

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/25/2012

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	52.55	48.03	42.64	44.07	43.33	46.25	44.48	47.23	50.29	53.46	53.77	53.24	50.68	48.66	46.48	48.68	61.85	79.58	71.11	65.13	62.44	56.52	53.24	48.32
24138	2.26	2.15	2.13	1.88	1.91	2.12	2.42	2.53	2.76	2.77	2.76	2.76	2.67	2.68	2.81	2.76	3.20	5.29	3.83	3.97	3.43	3.11	2.67	2.29
	-23.70	-20.25	-14.55	-19.23	-17.30	-17.67	-14.25	-15.29	-17.25	-19.94	-20.29	-20.46	-18.66	-16.82	-13.10	-15.86	-24.99	-22.48	-27.78	-20.25	-22.16	-19.54	-19.47	-16.63
74TH STREET_GT_1	52.55	48.03	42.67	44.08	43.33	46.25	44.51	47.26	50.29	53.46	53.77	53.25	50.68	48.67	46.48	48.68	61.89	79.58	71.11	65.17	62.45	56.56	53.25	48.35
24260	2.26	2.15	2.15	1.88	1.91	2.12	2.45	2.56	2.76	2.77	2.76	2.76	2.67	2.68	2.81	2.76	3.23	5.29	3.83	4.01	3.43	3.15	2.67	2.32
	-23.70	-20.25	-14.55	-19.23	-17.30	-17.67	-14.25	-15.29	-17.25	-19.94	-20.30	-20.46	-18.67	-16.82	-13.10	-15.87	-25.00	-22.48	-27.79	-20.26	-22.16	-19.54	-19.47	-16.63
74TH STREET_GT_2	52.55	48.03	42.67	44.08	43.33	46.25	44.51	47.26	50.29	53.46	53.77	53.25	50.68	48.67	46.48	48.68	61.89	79.58	71.11	65.17	62.45	56.56	53.25	48.35
24261	2.26	2.15	2.15	1.88	1.91	2.12	2.45	2.56	2.76	2.77	2.76	2.76	2.67	2.68	2.81	2.76	3.23	5.29	3.83	4.01	3.43	3.15	2.67	2.32
	-23.70	-20.25	-14.55	-19.23	-17.30	-17.67	-14.25	-15.29	-17.25	-19.94	-20.30	-20.46	-18.67	-16.82	-13.10	-15.87	-25.00	-22.48	-27.79	-20.26	-22.16	-19.54	-19.47	-16.63
ADK HUDSON___FALLS	60.35	54.56	47.17	50.49	49.02	52.04	48.89	52.03	55.67	59.73	60.16	59.46	56.20	53.43	49.81	53.05	69.37	84.96	79.68	70.78	69.42	62.60	59.54	53.74
24011	1.33	1.23	1.30	1.22	1.23	1.40	1.58	1.71	1.79	1.69	1.69	1.44	1.32	1.25	1.31	1.29	1.52	2.38	2.17	2.17	2.25	2.00	1.80	1.59
	-32.42	-27.70	-19.91	-26.31	-23.67	-24.17	-19.50	-20.91	-23.60	-27.29	-27.77	-27.99	-25.54	-23.01	-17.93	-21.71	-34.20	-30.75	-38.02	-27.71	-30.32	-26.73	-26.64	-22.76
ADK RESOURCE___RCVRY	60.17	54.50	47.29	50.53	49.08	52.15	49.21	52.39	56.02	60.08	60.51	59.88	56.66	53.94	50.37	53.57	69.78	85.80	80.02	71.26	69.72	62.88	59.78	53.99
23798	1.46	1.43	1.61	1.52	1.52	1.75	2.09	2.27	2.36	2.31	2.30	2.13	2.02	1.98	2.05	2.01	2.26	3.53	2.88	2.90	2.84	2.54	2.30	2.06
	-32.11	-27.44	-19.71	-26.06	-23.44	-23.94	-19.31	-20.71	-23.37	-27.02	-27.50	-27.72	-25.29	-22.79	-17.76	-21.50	-33.87	-30.46	-37.65	-27.45	-30.02	-26.47	-26.39	-22.54
ADK S GLENS___FALLS	60.35	54.56	47.17	50.49	49.02	52.04	48.89	52.03	55.67	59.73	60.16	59.46	56.20	53.43	49.81	53.05	69.37	84.96	79.68	70.78	69.42	62.60	59.54	53.74
24028	1.33	1.23	1.30	1.22	1.23	1.40	1.58	1.71	1.79	1.69	1.69	1.44	1.32	1.25	1.31	1.29	1.52	2.38	2.17	2.17	2.25	2.00	1.80	1.59
	-32.42	-27.70	-19.91	-26.31	-23.67	-24.17	-19.50	-20.91	-23.60	-27.29	-27.77	-27.99	-25.54	-23.01	-17.93	-21.71	-34.20	-30.75	-38.02	-27.71	-30.32	-26.73	-26.64	-22.76
ADK_NYS___DAM	59.73	54.09	46.93	50.08	48.66	51.71	48.68	51.77	55.29	59.39	59.79	59.22	56.07	53.41	49.93	53.08	69.01	84.83	78.98	70.37	68.71	62.03	59.10	53.40
23527	1.44	1.38	1.51	1.40	1.40	1.61	1.81	1.91	1.94	1.97	1.94	1.83	1.76	1.75	1.83	1.80	1.92	2.95	2.33	2.37	2.21	2.03	1.96	1.76
	-31.70	-27.08	-19.46	-25.72	-23.14	-23.63	-19.06	-20.45	-23.07	-26.67	-27.14	-27.36	-24.96	-22.50	-17.53	-21.22	-33.43	-30.06	-37.16	-27.09	-29.63	-26.13	-26.05	-22.24
AIR_PRODUCTS___DRP	58.99	53.43	46.30	49.32	47.98	50.94	47.46	50.44	53.70	57.65	58.07	57.59	54.57	51.96	48.52	51.62	67.16	82.35	76.78	68.34	66.71	60.29	57.64	52.13
24190	1.30	1.23	1.25	1.12	1.16	1.30	0.95	0.97	0.79	0.74	0.74	0.72	0.73	0.73	0.76	0.75	0.71	1.04	0.83	0.86	0.78	0.78	0.99	0.91
	-31.10	-26.57	-19.09	-25.23	-22.70	-23.18	-18.70	-20.06	-22.63	-26.17	-26.63	-26.84	-24.49	-22.07	-17.19	-20.82	-32.80	-29.49	-36.46	-26.58	-29.07	-25.64	-25.55	-21.82
ALBANY___1	58.99	53.43	46.30	49.32	47.98	50.94	47.46	50.44	53.70	57.65	58.07	57.59	54.57	51.96	48.52	51.62	67.16	82.35	76.78	68.34	66.71	60.29	57.64	52.13
23571	1.30	1.23	1.25	1.12	1.16	1.30	0.95	0.97	0.79	0.74	0.74	0.72	0.73	0.73	0.76	0.75	0.71	1.04	0.83	0.86	0.78	0.78	0.99	0.91
	-31.10	-26.57	-19.09	-25.23	-22.70	-23.18	-18.70	-20.06	-22.63	-26.17	-26.63	-26.84	-24.49	-22.07	-17.19	-20.82	-32.80	-29.49	-36.46	-26.58	-29.07	-25.64	-25.55	-21.82
ALBANY___2	58.99	53.43	46.30	49.32	47.98	50.94	47.46	50.44	53.70	57.65	58.07	57.59	54.57	51.96	48.52	51.62	67.16	82.35	76.78	68.34	66.71	60.29	57.64	52.13
23572	1.30	1.23	1.25	1.12	1.16	1.30	0.95	0.97	0.79	0.74	0.74	0.72	0.73	0.73	0.76	0.75	0.71	1.04	0.83	0.86	0.78	0.78	0.99	0.91
	-31.10	-26.57	-19.09	-25.23	-22.70	-23.18	-18.70	-20.06	-22.63	-26.17	-26.63	-26.84	-24.49	-22.07	-17.19	-20.82	-32.80	-29.49	-36.46	-26.58	-29.07	-25.64	-25.55	-21.82
ALBANY___3	58.99	53.43	46.30	49.32	47.98	50.94	47.46	50.44	53.70	57.65	58.07	57.59	54.57	51.96	48.52	51.62	67.16	82.35	76.78	68.34	66.71	60.29	57.64	52.13
23573	1.30	1.23	1.25	1.12	1.16	1.30	0.95	0.97	0.79	0.74	0.74	0.72	0.73	0.73	0.76	0.75	0.71	1.04	0.83	0.86	0.78	0.78	0.99	0.91
	-31.10	-26.57	-19.09	-25.23	-22.70	-23.18	-18.70	-20.06	-22.63	-26.17	-26.63	-26.84	-24.49	-22.07	-17.19	-20.82	-32.80	-29.49	-36.46	-26.58	-29.07	-25.64	-25.55	-21.82
ALBANY___4	58.99	53.43	46.30	49.32	47.98	50.94	47.46	50.44	53.70	57.65	58.07	57.59	54.57	51.96	48.52	51.62	67.16	82.35	76.78	68.34	66.71	60.29	57.64	52.13
23574	1.30	1.23	1.25	1.12	1.16	1.30	0.95	0.97	0.79	0.74	0.74	0.72	0.73	0.73	0.76	0.75	0.71	1.04	0.83	0.86	0.78	0.78	0.99	0.91
	-31.10	-26.57	-19.09	-25.23	-22.70	-23.18	-18.70	-20.06	-22.63	-26.17	-26.63	-26.84	-24.49	-22.07	-17.19	-20.82	-32.80	-29.49	-36.46	-26.58	-29.07	-25.64	-25.55	-21.82



ASTORIA_GT3_2 24099	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT3_3 24100	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT3_4 24101	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT4_1 24102	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT4_2 24103	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT4_3 24104	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA_GT4_4 24105	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 											

ASTORIA___3 23516	52.50 2.21 -23.70	48.05 2.18 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.37 2.67 -19.94	53.67 2.67 -20.30	53.19 2.70 -20.46	50.68 2.67 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.79 3.13 -25.00	79.43 5.13 -22.48	70.99 3.71 -27.79	65.01 3.84 -20.26	62.37 3.35 -22.16	56.46 3.05 -19.54	53.21 2.64 -19.47	48.38 2.35 -16.63
ASTORIA___4 23517	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.12 1.99 -17.67	44.20 2.14 -14.25	46.79 2.09 -15.29	49.77 2.24 -17.25	52.94 2.24 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.24 2.23 -18.66	48.23 2.25 -16.82	46.02 2.35 -13.10	48.27 2.35 -15.87	61.85 3.20 -25.00	78.86 4.56 -22.48	70.60 3.32 -27.79	64.72 3.56 -20.26	62.11 3.10 -22.16	56.39 2.98 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
ASTORIA___5 23518	52.50 2.21 -23.70	48.05 2.18 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.37 2.67 -19.94	53.67 2.67 -20.30	53.19 2.70 -20.46	50.68 2.67 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.79 3.13 -25.00	79.38 5.08 -22.48	70.99 3.71 -27.79	65.01 3.84 -20.26	62.37 3.35 -22.16	56.46 3.05 -19.54	53.21 2.64 -19.47	48.38 2.35 -16.63
AST_ENERGY_2_CC3 323677	52.48 2.18 -23.70	47.98 2.10 -20.25	42.59 2.08 -14.55	44.03 1.84 -19.23	43.28 1.86 -17.30	46.17 2.04 -17.67	44.40 2.34 -14.25	47.14 2.44 -15.29	50.17 2.63 -17.25	53.34 2.64 -19.94	53.71 2.70 -20.30	53.16 2.67 -20.46	50.56 2.55 -18.66	48.55 2.57 -16.82	46.36 2.69 -13.10	48.57 2.65 -15.87	61.78 3.13 -25.00	79.38 5.08 -22.48	70.95 3.67 -27.79	65.00 3.84 -20.26	62.34 3.32 -22.16	56.42 3.01 -19.54	53.18 2.61 -19.47	48.26 2.23 -16.63
AST_ENERGY_2_CC4 323678	52.48 2.18 -23.70	47.98 2.10 -20.25	42.59 2.08 -14.55	44.03 1.84 -19.23	43.28 1.86 -17.30	46.17 2.04 -17.67	44.40 2.34 -14.25	47.14 2.44 -15.29	50.17 2.63 -17.25	53.34 2.64 -19.94	53.71 2.70 -20.30	53.16 2.67 -20.46	50.56 2.55 -18.66	48.55 2.57 -16.82	46.36 2.69 -13.10	48.57 2.65 -15.87	61.78 3.13 -25.00	79.38 5.08 -22.48	70.95 3.67 -27.79	65.00 3.84 -20.26	62.34 3.32 -22.16	56.42 3.01 -19.54	53.18 2.61 -19.47	48.26 2.23 -16.63
ATHENS_STG_1 23668	54.54 1.41 -26.53	49.63 1.33 -22.67	43.58 1.32 -16.29	45.69 1.19 -21.53	44.75 1.25 -19.37	47.62 1.38 -19.78	45.30 1.53 -15.96	48.12 1.59 -17.12	51.26 1.66 -19.31	54.77 1.69 -22.33	55.12 1.69 -22.72	54.58 1.65 -22.91	51.83 1.58 -20.90	49.57 1.57 -18.83	46.92 1.68 -14.67	49.44 1.62 -17.76	63.53 1.88 -27.99	79.99 3.00 -25.17	72.85 2.25 -31.11	65.91 2.33 -22.68	63.69 2.03 -24.81	57.61 1.86 -21.88	54.52 1.62 -21.80	49.43 1.41 -18.62
ATHENS_STG_2 23670	54.54 1.41 -26.53	49.63 1.33 -22.67	43.58 1.32 -16.29	45.69 1.19 -21.53	44.75 1.25 -19.37	47.62 1.38 -19.78	45.30 1.53 -15.96	48.12 1.59 -17.12	51.26 1.66 -19.31	54.77 1.69 -22.33	55.12 1.69 -22.72	54.58 1.65 -22.91	51.83 1.58 -20.90	49.57 1.57 -18.83	46.92 1.68 -14.67	49.44 1.62 -17.76	63.53 1.88 -27.99	79.99 3.00 -25.17	72.85 2.25 -31.11	65.91 2.33 -22.68	63.69 2.03 -24.81	57.61 1.86 -21.88	54.52 1.62 -21.80	49.43 1.41 -18.62
ATHENS_STG_3 23677	54.54 1.41 -26.53	49.63 1.33 -22.67	43.58 1.32 -16.29	45.69 1.19 -21.53	44.75 1.25 -19.37	47.62 1.38 -19.78	45.30 1.53 -15.96	48.12 1.59 -17.12	51.26 1.66 -19.31	54.77 1.69 -22.33	55.12 1.69 -22.72	54.58 1.65 -22.91	51.83 1.58 -20.90	49.57 1.57 -18.83	46.92 1.68 -14.67	49.44 1.62 -17.76	63.53 1.88 -27.99	79.99 3.00 -25.17	72.85 2.25 -31.11	65.91 2.33 -22.68	63.69 2.03 -24.81	57.61 1.86 -21.88	54.52 1.62 -21.80	49.43 1.41 -18.62
BARRETT_IC_1 23704	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_10 23701	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_11 23702	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_12 23703	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_2 23705	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_3 23706	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_4 23707	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_5 23708	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64

BARRETT_IC_6 23709	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_7 23710	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_8 23711	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT_IC_9 23700	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT___1 23545	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BARRETT___2 23546	52.96 2.66 -23.70	48.37 2.49 -20.25	43.08 2.57 -14.55	44.47 2.27 -19.23	43.57 2.15 -17.30	46.60 2.46 -17.67	44.98 2.92 -14.26	47.56 2.85 -15.29	50.81 3.27 -17.25	56.81 3.38 -22.68	58.33 3.32 -24.31	57.19 3.30 -23.86	51.31 3.23 -18.73	49.19 3.18 -16.85	47.10 3.39 -13.14	49.29 3.28 -15.96	62.99 3.77 -25.57	89.15 6.11 -31.22	71.78 4.46 -27.83	65.87 4.70 -20.27	62.93 3.91 -22.17	57.07 3.66 -19.54	53.75 3.17 -19.48	48.85 2.82 -16.64
BAYONEEC___CTG1 323682	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG2 323683	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG3 323684	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG4 323685	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG5 323686	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG6 323687	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG7 323688	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BAYONEEC___CTG8 323689	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.64 2.65 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.28 2.63 -25.00	78.59 4.30 -22.48	70.40 3.12 -27.79	64.39 3.23 -20.26	61.78 2.77 -22.16	56.46 3.05 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
BEACON___LESR 323632	59.18 1.57 -31.01	53.59 1.46 -26.50	46.48 1.48 -19.04	49.44 1.31 -25.17	48.11 1.35 -22.64	51.12 1.53 -23.12	47.85 1.39 -18.65	50.86 1.44 -20.01	54.25 1.39 -22.57	58.23 1.38 -26.10	58.65 1.38 -26.56	58.15 1.35 -26.77	55.09 1.32 -24.43	52.49 1.31 -22.01	49.09 1.38 -17.15	52.17 1.35 -20.76	67.75 1.38 -32.71	83.36 2.13 -29.42	77.51 1.66 -36.36	69.13 1.72 -26.51	67.41 1.55 -29.00	60.93 1.49 -25.57	58.10 1.52 -25.49	52.54 1.38 -21.77
BEAVER RIVER___HYD 24048	27.33 0.21 -0.52	26.25 0.18 -0.45	26.46 0.18 -0.32	23.55 0.16 -0.42	24.67 0.17 -0.38	27.12 0.26 -0.39	28.40 0.28 -0.31	30.10 0.35 -0.34	31.15 0.48 -0.38	31.68 0.49 -0.44	31.86 0.71 -0.45	31.14 0.66 -0.45	30.37 0.62 -0.41	30.06 0.53 -0.37	31.46 0.61 -0.29	31.00 0.60 -0.35	34.98 0.77 -0.55	53.35 1.04 -0.49	40.93 0.83 -0.61	42.25 0.90 -0.45	38.12 0.78 -0.49	34.71 0.41 -0.43	32.27 0.75 -0.43	30.35 0.59 -0.37

BEEBEE_GT_13 23619	29.65 -0.08 -3.14	28.21 -0.10 -2.68	27.65 -0.23 -1.93	25.37 -0.14 -2.55	26.27 -0.14 -2.29	28.70 -0.11 -2.34	29.78 0.08 -1.89	31.38 -0.06 -2.02	32.23 -0.33 -2.28	33.05 -0.34 -2.64	33.06 -0.34 -2.69	32.40 -0.33 -2.71	31.32 -0.50 -2.47	30.92 -0.47 -2.23	31.78 -0.52 -1.73	31.64 -0.51 -2.10	36.33 -0.64 -3.31	54.02 -0.78 -2.98	42.50 -0.67 -3.68	42.93 -0.66 -2.68	39.09 -0.70 -2.93	35.91 -0.54 -2.59	33.08 -0.59 -2.58	31.10 -0.50 -2.20
BETHLEHEM___GRP 23843	58.99 1.30 -31.10	53.43 1.23 -26.57	46.30 1.25 -19.09	49.32 1.12 -25.23	47.98 1.16 -22.70	50.94 1.30 -23.18	47.46 0.95 -18.70	50.44 0.97 -20.06	53.70 0.79 -22.63	57.65 0.74 -26.17	58.07 0.74 -26.63	57.59 0.72 -26.84	54.57 0.73 -24.49	51.96 0.73 -22.07	48.52 0.76 -17.19	51.62 0.75 -20.82	67.16 0.71 -32.80	82.35 1.04 -29.49	76.78 0.83 -36.46	68.34 0.86 -26.58	66.71 0.78 -29.07	60.29 0.78 -25.64	57.64 0.99 -25.55	52.13 0.91 -21.82
BETHLEHEM___GS1 323560	58.99 1.30 -31.10	53.43 1.23 -26.57	46.30 1.25 -19.09	49.32 1.12 -25.23	47.98 1.16 -22.70	50.94 1.30 -23.18	47.46 0.95 -18.70	50.44 0.97 -20.06	53.70 0.79 -22.63	57.65 0.74 -26.17	58.07 0.74 -26.63	57.59 0.72 -26.84	54.57 0.73 -24.49	51.96 0.73 -22.07	48.52 0.76 -17.19	51.62 0.75 -20.82	67.16 0.71 -32.80	82.35 1.04 -29.49	76.78 0.83 -36.46	68.34 0.86 -26.58	66.71 0.78 -29.07	60.29 0.78 -25.64	57.64 0.99 -25.55	52.13 0.91 -21.82
BETHLEHEM___GS2 323561	58.99 1.30 -31.10	53.43 1.23 -26.57	46.30 1.25 -19.09	49.32 1.12 -25.23	47.98 1.16 -22.70	50.94 1.30 -23.18	47.46 0.95 -18.70	50.44 0.97 -20.06	53.70 0.79 -22.63	57.65 0.74 -26.17	58.07 0.74 -26.63	57.59 0.72 -26.84	54.57 0.73 -24.49	51.96 0.73 -22.07	48.52 0.76 -17.19	51.62 0.75 -20.82	67.16 0.71 -32.80	82.35 1.04 -29.49	76.78 0.83 -36.46	68.34 0.86 -26.58	66.71 0.78 -29.07	60.29 0.78 -25.64	57.64 0.99 -25.55	52.13 0.91 -21.82
BETHLEHEM___GS3 323562	58.99 1.30 -31.10	53.43 1.23 -26.57	46.30 1.25 -19.09	49.32 1.12 -25.23	47.98 1.16 -22.70	50.94 1.30 -23.18	47.46 0.95 -18.70	50.44 0.97 -20.06	53.70 0.79 -22.63	57.65 0.74 -26.17	58.07 0.74 -26.63	57.59 0.72 -26.84	54.57 0.73 -24.49	51.96 0.73 -22.07	48.52 0.76 -17.19	51.62 0.75 -20.82	67.16 0.71 -32.80	82.35 1.04 -29.49	76.78 0.83 -36.46	68.34 0.86 -26.58	66.71 0.78 -29.07	60.29 0.78 -25.64	57.64 0.99 -25.55	52.13 0.91 -21.82
BETHLEHEM___STEEL 23779	29.96 -0.82 -4.19	28.28 -0.92 -3.58	27.49 -1.04 -2.57	25.60 -0.76 -3.40	26.36 -0.82 -3.06	28.77 -0.82 -3.12	29.69 -0.64 -2.52	31.32 -0.79 -2.70	31.76 -1.58 -3.05	32.67 -1.60 -3.53	32.64 -1.66 -3.59	31.93 -1.71 -3.62	30.85 -1.79 -3.30	30.42 -1.72 -2.97	30.99 -1.90 -2.32	30.94 -1.92 -2.80	35.72 -2.36 -4.42	52.01 -3.78 -3.97	41.64 -2.77 -4.91	41.58 -2.90 -3.58	38.01 -2.77 -3.92	35.09 -2.24 -3.45	32.52 -2.02 -3.44	30.48 -1.85 -2.94
BETHPAGE_CC_5 323564	52.98 2.69 -23.70	48.37 2.49 -20.25	42.98 2.47 -14.55	44.38 2.18 -19.23	43.50 2.07 -17.30	46.57 2.43 -17.67	44.90 2.84 -14.26	47.59 2.88 -15.29	50.87 3.33 -17.25	56.78 3.35 -22.68	58.30 3.29 -24.31	57.13 3.24 -23.86	51.28 3.20 -18.73	49.13 3.12 -16.85	47.00 3.30 -13.14	49.23 3.22 -15.96	62.95 3.74 -25.56	89.14 6.11 -31.21	71.77 4.46 -27.82	65.79 4.62 -20.26	62.82 3.80 -22.16	56.97 3.56 -19.54	53.71 3.14 -19.48	48.88 2.85 -16.64
BINGHAMTON___COGEN 23790	34.90 0.34 -7.95	32.68 0.26 -6.80	31.05 0.21 -4.88	29.67 0.25 -6.45	30.20 0.27 -5.81	32.71 0.32 -5.93	33.15 0.56 -4.78	35.10 0.56 -5.13	36.47 0.39 -5.79	37.87 0.43 -6.69	37.92 0.40 -6.81	37.22 0.33 -6.87	35.82 0.21 -6.26	35.01 0.21 -5.65	35.15 0.18 -4.40	35.50 0.12 -5.33	42.32 0.27 -8.39	59.99 0.62 -7.55	49.33 0.51 -9.33	48.15 0.45 -6.80	44.59 0.29 -7.44	40.70 0.27 -6.56	37.73 0.09 -6.54	35.01 0.03 -5.58
BLACK RIVER___HYD 24047	28.23 0.58 -1.05	27.01 0.49 -0.90	27.07 0.47 -0.64	24.25 0.44 -0.85	25.35 0.46 -0.76	27.85 0.61 -0.78	29.16 0.72 -0.63	30.88 0.79 -0.68	32.01 0.97 -0.76	32.68 1.05 -0.88	32.86 1.26 -0.90	32.13 1.20 -0.90	31.31 1.14 -0.83	30.95 1.05 -0.74	32.28 1.13 -0.58	31.87 1.11 -0.70	36.18 1.41 -1.11	55.09 2.28 -0.99	42.50 1.78 -1.23	43.64 1.84 -0.90	39.39 1.55 -0.98	35.55 0.81 -0.86	33.14 1.18 -0.86	31.07 0.94 -0.74
BLISS_WT_PWR 323608	30.97 0.08 -4.29	29.14 -0.15 -3.67	28.31 -0.29 -2.63	26.33 -0.11 -3.48	27.14 -0.12 -3.13	29.72 0.05 -3.20	30.89 0.50 -2.58	32.74 0.56 -2.77	33.35 -0.06 -3.12	34.36 0.00 -3.61	34.32 -0.06 -3.67	33.46 -0.27 -3.70	32.22 -0.50 -3.38	31.74 -0.47 -3.05	32.36 -0.58 -2.37	32.27 -0.66 -2.87	37.44 -0.74 -4.53	55.11 -0.78 -4.07	44.01 -0.51 -5.03	43.96 -0.61 -3.67	40.10 -0.78 -4.01	36.80 -0.61 -3.54	33.88 -0.75 -3.53	31.58 -0.82 -3.01
BLUE_CIRC_CHEM_DRP 24182	58.27 1.06 -30.61	52.78 1.00 -26.15	45.76 1.01 -18.79	48.72 0.92 -24.84	47.41 0.94 -22.34	50.31 1.03 -22.82	47.25 1.03 -18.41	50.21 1.06 -19.74	53.62 1.06 -22.28	57.55 1.05 -25.76	57.96 1.04 -26.21	57.47 1.02 -26.42	54.45 1.00 -24.11	51.85 0.96 -21.72	48.53 1.04 -16.92	51.54 0.99 -20.49	66.92 0.98 -32.28	82.30 1.45 -29.03	76.48 1.10 -35.89	68.21 1.14 -26.16	66.51 1.03 -28.62	60.22 1.12 -25.23	57.33 1.09 -25.15	51.82 0.94 -21.48
BOC_GAS_DRP 24189	58.58 1.04 -30.95	53.05 0.97 -26.45	45.95 0.99 -19.00	48.97 0.89 -25.12	47.66 0.94 -22.59	50.57 1.03 -23.07	47.42 1.00 -18.62	50.41 1.03 -19.96	53.84 1.03 -22.53	57.81 1.01 -26.05	58.22 1.01 -26.51	57.73 0.99 -26.72	54.69 0.97 -24.38	52.09 0.96 -21.97	48.69 1.01 -17.11	51.76 0.99 -20.72	67.35 1.04 -32.64	82.73 1.55 -29.36	77.01 1.23 -36.29	68.58 1.23 -26.45	66.90 1.10 -28.94	60.47 1.08 -25.52	57.59 1.06 -25.43	52.03 0.91 -21.72
BORALEX_4TH_BRANCH 23824	59.73 1.44 -31.70	54.09 1.38 -27.08	46.93 1.51 -19.46	50.08 1.40 -25.72	48.66 1.40 -23.14	51.71 1.61 -23.63	48.68 1.81 -19.06	51.77 1.91 -20.45	55.29 1.94 -23.07	59.39 1.97 -26.67	59.79 1.94 -27.14	59.22 1.83 -27.36	56.07 1.76 -24.96	53.41 1.75 -22.50	49.93 1.83 -17.53	53.08 1.80 -21.22	69.01 1.92 -33.43	84.83 2.95 -30.06	78.98 2.33 -37.16	70.37 2.37 -27.09	68.71 2.21 -29.63	62.03 2.03 -26.13	59.10 1.96 -26.05	53.40 1.76 -22.24
BOWLINE___1 23526	51.75 2.00 -23.16	47.31 1.90 -19.79	42.02 1.84 -14.22	43.38 1.63 -18.79	42.67 1.64 -16.90	45.58 1.85 -17.26	43.91 2.17 -13.93	46.58 2.23 -14.94	49.56 2.42 -16.85	52.70 2.46 -19.49	52.96 2.43 -19.83	52.39 2.37 -19.99	49.87 2.29 -18.24	47.87 2.28 -16.44	45.78 2.41 -12.80	47.90 2.35 -15.50	60.91 2.83 -24.42	78.50 4.71 -21.96	70.04 3.40 -27.15	64.21 3.52 -19.79	61.53 3.02 -21.65	55.67 2.71 -19.09	52.36 2.24 -19.03	47.55 1.91 -16.25
BOWLINE___2 23595	51.75 2.00 -23.16	47.31 1.90 -19.79	42.02 1.84 -14.22	43.38 1.63 -18.79	42.67 1.64 -16.90	45.58 1.85 -17.26	43.91 2.17 -13.93	46.62 2.27 -14.94	49.56 2.42 -16.86	52.70 2.46 -19.49	52.96 2.43 -19.83	52.39 2.37 -19.99	49.87 2.29 -18.24	47.90 2.30 -16.44	45.78 2.41 -12.80	47.90 2.35 -15.50	60.91 2.83 -24.43	78.50 4.71 -21.96	70.04 3.40 -27.15	64.22 3.52 -19.79	61.53 3.02 -21.65	55.67 2.71 -19.09	52.37 2.24 -19.03	47.56 1.91 -16.25
BROOKHAVEN___DRP 24191	53.57 3.27 -23.70	48.88 3.00 -20.25	43.45 2.93 -14.55	44.81 2.62 -19.23	43.89 2.46 -17.30	47.07 2.94 -17.67	45.46 3.39 -14.26	48.20 3.50 -15.29	51.60 4.06 -17.25	57.67 4.24 -22.68	59.19 4.18 -24.31	57.94 4.05 -23.86	51.92 3.84 -18.73	49.74 3.73 -16.85	47.61 3.91 -13.14	49.86 3.85 -15.96	64.03 4.81 -25.56	90.90 7.87 -31.21	73.04 5.72 -27.82	67.01 5.85 -20.26	63.89 4.87 -22.16	57.81 4.40 -19.54	54.40 3.82 -19.48	49.47 3.44 -16.64

BROOKLYN_NAVY_YARD 23515	52.50 2.21 -23.70	47.98 2.10 -20.25	42.59 2.08 -14.55	44.03 1.84 -19.23	43.28 1.86 -17.30	46.20 2.07 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.73 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.66	48.64 2.65 -16.82	46.45 2.78 -13.10	48.65 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.29 2.26 -16.63
BROOKLYN__ARMY_DRP 323595	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
BROOME__LFGE 323600	34.90 0.34 -7.95	32.68 0.26 -6.80	31.05 0.21 -4.88	29.67 0.25 -6.45	30.20 0.27 -5.81	32.71 0.32 -5.93	33.15 0.56 -4.78	35.10 0.56 -5.13	36.47 0.39 -5.79	37.87 0.43 -6.69	37.92 0.40 -6.81	37.22 0.33 -6.87	35.82 0.21 -6.26	35.01 0.21 -5.65	35.15 0.18 -4.40	35.50 0.12 -5.33	42.32 0.27 -8.39	59.99 0.62 -7.55	49.33 0.51 -9.33	48.15 0.45 -6.80	44.59 0.29 -7.44	40.70 0.27 -6.56	37.73 0.09 -6.54	35.01 0.03 -5.58
BURROWS__LYONSDAL 23803	26.86 0.27 0.00	25.86 0.23 0.00	26.17 0.21 0.00	23.17 0.21 0.00	24.34 0.22 0.00	26.76 0.29 0.00	28.17 0.36 0.00	29.83 0.41 0.00	30.80 0.51 0.00	31.30 0.55 0.00	31.35 0.65 0.00	30.63 0.60 0.00	29.90 0.56 0.00	29.66 0.50 0.00	31.12 0.55 0.00	30.60 0.54 0.00	34.40 0.74 0.00	52.96 1.14 0.00	40.40 0.91 0.00	41.85 0.94 0.00	37.63 0.78 0.00	34.28 0.41 0.00	31.69 0.59 0.00	29.86 0.47 0.00
CAITHNESS_CC_1 323624	53.49 3.19 -23.70	48.80 2.92 -20.25	43.37 2.86 -14.55	44.74 2.55 -19.23	43.84 2.41 -17.30	46.99 2.86 -17.67	45.37 3.31 -14.26	48.08 3.38 -15.29	51.50 3.97 -17.25	57.55 4.12 -22.68	59.07 4.05 -24.31	57.85 3.96 -23.86	51.83 3.76 -18.73	49.66 3.64 -16.85	47.52 3.82 -13.14	49.77 3.76 -15.96	63.89 4.68 -25.56	90.65 7.62 -31.21	72.88 5.57 -27.82	66.85 5.68 -20.26	63.78 4.76 -22.16	57.71 4.30 -19.54	54.30 3.73 -19.48	49.38 3.35 -16.64
CALPINE BETH_PAGE_GT4 24209	52.93 2.63 -23.70	48.29 2.41 -20.25	42.95 2.44 -14.55	44.35 2.16 -19.23	43.48 2.05 -17.30	46.54 2.41 -17.67	44.87 2.81 -14.26	47.50 2.80 -15.29	50.78 3.24 -17.25	56.62 3.20 -22.68	58.18 3.16 -24.31	57.01 3.12 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.14	49.14 3.13 -15.96	62.82 3.60 -25.56	88.93 5.91 -31.21	71.62 4.31 -27.82	65.62 4.46 -20.26	62.67 3.65 -22.16	56.83 3.42 -19.54	53.59 3.02 -19.48	48.82 2.79 -16.64
CALPINE_BETH_PAGE_GT_4 323586	52.93 2.63 -23.70	48.29 2.41 -20.25	42.95 2.44 -14.55	44.35 2.16 -19.23	43.48 2.05 -17.30	46.54 2.41 -17.67	44.87 2.81 -14.26	47.50 2.80 -15.29	50.78 3.24 -17.25	56.62 3.20 -22.68	58.18 3.16 -24.31	57.01 3.12 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.14	49.14 3.13 -15.96	62.82 3.60 -25.56	88.93 5.91 -31.21	71.62 4.31 -27.82	65.62 4.46 -20.26	62.67 3.65 -22.16	56.83 3.42 -19.54	53.59 3.02 -19.48	48.82 2.79 -16.64
CALPINE_BP_GT1 23823	52.93 2.63 -23.70	48.29 2.41 -20.25	42.95 2.44 -14.55	44.35 2.16 -19.23	43.48 2.05 -17.30	46.54 2.41 -17.67	44.87 2.81 -14.26	47.50 2.80 -15.29	50.78 3.24 -17.25	56.62 3.20 -22.68	58.18 3.16 -24.31	57.01 3.12 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.14	49.14 3.13 -15.96	62.82 3.60 -25.56	88.93 5.91 -31.21	71.62 4.31 -27.82	65.62 4.46 -20.26	62.67 3.65 -22.16	56.83 3.42 -19.54	53.59 3.02 -19.48	48.82 2.79 -16.64
CALSPAN__DRP 24200	29.96 -0.82 -4.19	28.28 -0.92 -3.58	27.49 -1.04 -2.57	25.60 -0.76 -3.40	26.36 -0.82 -3.06	28.77 -0.82 -3.12	29.69 -0.64 -2.52	31.32 -0.79 -2.70	31.76 -1.58 -3.05	32.67 -1.60 -3.53	32.64 -1.66 -3.59	31.93 -1.71 -3.62	30.85 -1.79 -3.30	30.42 -1.72 -2.97	30.99 -1.90 -2.32	30.94 -1.92 -2.80	35.72 -2.36 -4.42	52.01 -3.78 -3.97	41.64 -2.77 -4.91	41.58 -2.90 -3.58	38.01 -2.77 -3.92	35.09 -2.24 -3.45	32.52 -2.02 -3.44	30.48 -1.85 -2.94
CANDIGU_WT_PWR 323617	31.98 -0.08 -5.46	30.06 -0.23 -4.67	29.03 -0.29 -3.35	27.28 -0.11 -4.43	27.97 -0.14 -3.99	30.46 -0.08 -4.07	31.34 0.25 -3.29	33.17 0.23 -3.52	34.02 -0.24 -3.98	35.10 -0.25 -4.60	35.08 -0.31 -4.68	34.29 -0.45 -4.72	33.03 -0.62 -4.30	32.46 -0.58 -3.88	32.91 -0.67 -3.02	32.96 -0.75 -3.66	38.71 -0.71 -5.76	56.17 -0.83 -5.18	45.31 -0.59 -6.41	44.88 -0.70 -4.67	41.16 -0.81 -5.11	37.73 -0.64 -4.50	34.78 -0.81 -4.49	32.44 -0.79 -3.83
CARR STREET_E_SYR 24060	28.78 -0.05 -2.24	27.41 -0.13 -1.91	27.16 -0.18 -1.37	24.66 -0.11 -1.82	25.64 -0.12 -1.63	28.03 -0.11 -1.67	29.15 0.00 -1.35	30.83 -0.03 -1.44	31.79 -0.12 -1.63	32.54 -0.09 -1.88	32.56 -0.06 -1.92	31.87 -0.09 -1.93	30.96 -0.15 -1.76	30.61 -0.15 -1.59	31.62 -0.18 -1.24	31.37 -0.18 -1.50	35.85 -0.17 -2.36	53.84 -0.10 -2.12	42.08 -0.04 -2.62	42.74 -0.08 -1.91	38.80 -0.15 -2.09	35.55 -0.17 -1.84	32.68 -0.25 -1.84	30.73 -0.24 -1.57
CARTHAGE__PAPER 23857	27.92 0.42 -0.90	26.75 0.36 -0.77	26.88 0.36 -0.55	24.01 0.32 -0.73	25.12 0.34 -0.66	27.61 0.48 -0.67	28.91 0.56 -0.54	30.61 0.62 -0.58	31.72 0.79 -0.66	32.37 0.86 -0.76	32.52 1.04 -0.77	31.79 0.99 -0.78	30.99 0.94 -0.71	30.65 0.85 -0.64	32.01 0.95 -0.50	31.59 0.93 -0.60	35.78 1.18 -0.95	54.48 1.81 -0.85	42.01 1.46 -1.06	43.19 1.51 -0.77	38.95 1.25 -0.84	35.29 0.68 -0.74	32.86 1.02 -0.74	30.85 0.82 -0.63
CE_DUNWOOD__DRP 24194	52.38 2.13 -23.66	47.87 2.02 -20.22	42.46 1.97 -14.53	43.91 1.74 -19.20	43.15 1.76 -17.27	46.09 1.99 -17.64	44.32 2.28 -14.23	47.06 2.38 -15.26	50.08 2.57 -17.22	53.27 2.61 -19.91	53.55 2.58 -20.26	53.00 2.55 -20.43	50.47 2.49 -18.63	48.43 2.48 -16.79	46.25 2.60 -13.08	48.45 2.55 -15.84	61.64 3.03 -24.96	79.28 5.02 -22.44	70.86 3.63 -27.74	64.89 3.76 -20.22	62.23 3.24 -22.12	56.29 2.91 -19.51	52.99 2.46 -19.44	48.12 2.12 -16.61
CE_MILLWOOD__DRP 24193	52.24 2.05 -23.59	47.73 1.95 -20.16	42.34 1.89 -14.48	43.78 1.68 -19.14	43.06 1.71 -17.22	45.96 1.91 -17.59	44.22 2.23 -14.19	46.95 2.32 -15.22	49.94 2.48 -17.17	53.15 2.55 -19.85	53.43 2.52 -20.20	52.85 2.46 -20.37	50.30 2.38 -18.58	48.30 2.39 -16.74	46.12 2.51 -13.04	48.31 2.46 -15.79	61.47 2.93 -24.88	79.06 4.87 -22.38	70.67 3.51 -27.66	64.71 3.64 -20.16	62.05 3.13 -22.06	56.17 2.85 -19.45	52.84 2.36 -19.39	47.98 2.03 -16.56
CE_NYC2_DRP 24202	52.53 2.23 -23.70	48.08 2.20 -20.25	42.72 2.21 -14.55	44.14 1.95 -19.23	43.40 1.98 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.26 2.56 -15.29	50.29 2.76 -17.25	53.40 2.71 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.25 2.67 -19.47	48.41 2.38 -16.63
CE_NYC_DRP 24195	52.55 2.26 -23.70	48.03 2.15 -20.25	42.64 2.13 -14.55	44.08 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.66 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.86	61.89 3.23 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.13 3.97 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63

CHAFEE___LFGE 323603	30.41 -0.43 -4.24	28.63 -0.62 -3.62	27.81 -0.75 -2.60	25.90 -0.51 -3.44	26.66 -0.55 -3.09	29.15 -0.48 -3.16	30.19 -0.17 -2.55	31.94 -0.20 -2.73	32.49 -0.88 -3.08	33.49 -0.83 -3.57	33.44 -0.89 -3.63	32.66 -1.02 -3.66	31.54 -1.14 -3.34	31.06 -1.11 -3.01	31.65 -1.25 -2.34	31.60 -1.29 -2.84	36.58 -1.55 -4.47	53.61 -2.23 -4.02	42.84 -1.62 -4.97	42.81 -1.72 -3.62	39.05 -1.77 -3.96	35.91 -1.46 -3.49	33.15 -1.43 -3.48	30.96 -1.41 -2.97
CHATEAUG_WT_PWR 323614	25.56 -1.04 0.00	24.81 -0.82 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.67 -0.79 0.00	26.75 -1.06 0.00	28.44 -0.97 0.00	29.53 -0.76 0.00	29.98 -0.77 0.00	30.00 -0.71 0.00	29.34 -0.69 0.00	28.79 -0.56 0.00	28.61 -0.55 0.00	30.02 -0.55 0.00	29.48 -0.57 0.00	33.02 -0.64 0.00	50.68 -1.14 0.00	38.59 -0.91 0.00	40.04 -0.86 0.00	36.16 -0.70 0.00	33.26 -0.61 0.00	30.72 -0.37 0.00	29.13 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	25.48 -1.12 0.00	24.73 -0.90 0.00	25.24 -0.73 0.00	22.27 -0.69 0.00	23.40 -0.72 0.00	25.62 -0.85 0.00	26.67 -1.14 0.00	28.41 -1.00 0.00	29.47 -0.82 0.00	29.92 -0.83 0.00	29.94 -0.77 0.00	29.30 -0.72 0.00	28.76 -0.59 0.00	28.58 -0.58 0.00	29.98 -0.58 0.00	29.42 -0.63 0.00	32.98 -0.67 0.00	50.63 -1.19 0.00	38.54 -0.95 0.00	40.00 -0.90 0.00	36.16 -0.70 0.00	33.26 -0.61 0.00	30.69 -0.41 0.00	29.10 -0.29 0.00
CHAUTAUQUA___LFGE 323629	30.40 -0.61 -4.42	28.61 -0.79 -3.77	27.79 -0.88 -2.71	25.93 -0.62 -3.58	26.67 -0.68 -3.22	29.12 -0.64 -3.29	30.21 -0.25 -2.66	31.94 -0.32 -2.85	32.47 -1.03 -3.22	33.45 -1.01 -3.72	33.41 -1.08 -3.78	32.61 -1.23 -3.81	31.39 -1.44 -3.48	30.93 -1.37 -3.14	31.48 -1.53 -2.44	31.39 -1.62 -2.96	36.50 -1.82 -4.66	53.47 -2.54 -4.19	42.78 -1.89 -5.18	42.64 -2.04 -3.78	38.96 -2.03 -4.13	35.82 -1.69 -3.64	32.99 -1.74 -3.63	30.82 -1.67 -3.10
CH_MIDHUDSON___DRP 24192	53.94 2.05 -25.30	49.19 1.95 -21.62	43.41 1.92 -15.53	45.19 1.70 -20.53	44.33 1.74 -18.47	47.31 1.99 -18.86	45.25 2.23 -15.21	48.09 2.35 -16.32	51.21 2.51 -18.41	54.62 2.58 -21.29	54.92 2.55 -21.66	54.35 2.49 -21.84	51.70 2.43 -19.92	49.54 2.42 -17.96	47.09 2.54 -13.99	49.48 2.49 -16.94	63.30 2.96 -26.68	80.68 4.87 -23.99	72.71 3.56 -29.66	66.21 3.68 -21.62	63.64 3.13 -23.65	57.57 2.85 -20.86	54.28 2.39 -20.79	49.24 2.09 -17.75
CH_MISC_IPPS 23765	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
CH_RES_BVR_FALLS 23983	24.81 -0.59 1.20	24.09 -0.51 1.03	24.76 -0.47 0.74	21.57 -0.41 0.97	22.84 -0.41 0.88	25.12 -0.45 0.89	26.53 -0.56 0.72	28.08 -0.56 0.77	28.87 -0.54 0.87	29.15 -0.59 1.01	29.06 -0.61 1.03	28.36 -0.63 1.04	27.78 -0.62 0.95	27.70 -0.61 0.85	29.32 -0.58 0.66	28.77 -0.48 0.80	31.95 -0.44 1.27	49.95 -0.73 1.14	37.53 -0.55 1.41	39.31 -0.57 1.03	35.30 -0.44 1.12	32.48 -0.40 0.99	29.80 -0.31 0.99	28.29 -0.27 0.84
CH_RES_NIAGARA 23895	29.35 -1.17 -3.93	27.75 -1.23 -3.36	27.05 -1.32 -2.41	25.14 -1.01 -3.19	25.90 -1.09 -2.87	28.23 -1.16 -2.93	28.98 -1.19 -2.36	30.48 -1.47 -2.53	30.69 -2.45 -2.86	31.53 -2.52 -3.31	31.49 -2.58 -3.36	30.86 -2.55 -3.39	29.91 -2.52 -3.09	29.50 -2.45 -2.79	30.02 -2.72 -2.17	30.01 -2.67 -2.63	34.40 -3.40 -4.14	49.74 -5.80 -3.73	39.83 -4.27 -4.60	39.84 -4.42 -3.36	36.51 -4.02 -3.67	33.86 -3.25 -3.24	31.62 -2.71 -3.23	29.77 -2.38 -2.76
CH_RES_SYRACUSE 23985	29.19 0.03 -2.57	27.77 -0.05 -2.19	27.43 -0.10 -1.58	25.00 -0.05 -2.08	25.95 -0.05 -1.87	28.35 -0.03 -1.91	29.46 0.11 -1.54	31.16 0.09 -1.66	32.15 0.00 -1.87	32.94 0.03 -2.16	32.97 0.06 -2.20	32.27 0.03 -2.22	31.34 -0.03 -2.02	30.93 -0.06 -1.82	31.92 -0.06 -1.42	31.71 -0.06 -1.72	36.33 -0.03 -2.71	54.41 0.16 -2.43	42.66 0.16 -3.01	43.22 0.12 -2.19	39.30 0.04 -2.40	35.99 0.00 -2.12	33.11 -0.09 -2.11	31.08 -0.12 -1.80
CLINTON_WT_PWR 323605	25.56 -1.04 0.00	24.81 -0.82 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.67 -0.79 0.00	26.75 -1.06 0.00	28.44 -0.97 0.00	29.53 -0.76 0.00	29.98 -0.77 0.00	30.00 -0.71 0.00	29.34 -0.69 0.00	28.79 -0.56 0.00	28.61 -0.55 0.00	30.02 -0.55 0.00	29.48 -0.57 0.00	33.02 -0.64 0.00	50.68 -1.14 0.00	38.59 -0.91 0.00	40.04 -0.86 0.00	36.16 -0.70 0.00	33.26 -0.61 0.00	30.72 -0.37 0.00	29.13 -0.27 0.00
CLINTON___LFGE 323618	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.53 -0.88 0.00	29.65 -0.64 0.00	30.10 -0.65 0.00	30.12 -0.58 0.00	29.45 -0.57 0.00	28.91 -0.44 0.00	28.73 -0.44 0.00	30.14 -0.43 0.00	29.57 -0.48 0.00	33.22 -0.44 0.00	51.09 -0.73 0.00	38.90 -0.59 0.00	40.37 -0.53 0.00	36.45 -0.40 0.00	33.47 -0.40 0.00	30.88 -0.22 0.00	29.25 -0.15 0.00
COLONIE_LFGE___ 323577	59.79 1.54 -31.66	54.14 1.46 -27.05	46.90 1.51 -19.43	50.00 1.35 -25.69	48.63 1.40 -23.11	51.62 1.56 -23.60	48.46 1.61 -19.04	51.51 1.68 -20.42	55.02 1.69 -23.04	59.08 1.69 -26.64	59.50 1.69 -27.11	58.94 1.59 -27.33	55.80 1.52 -24.93	53.12 1.49 -22.47	49.63 1.56 -17.50	52.78 1.53 -21.19	68.70 1.65 -33.39	84.38 2.54 -30.03	78.62 2.01 -37.12	70.01 2.04 -27.06	68.37 1.92 -29.60	61.76 1.79 -26.10	58.85 1.74 -26.01	53.20 1.59 -22.22
CORNELL_____ 23752	31.95 0.48 -4.88	30.15 0.36 -4.17	29.24 0.29 -2.99	27.22 0.30 -3.96	28.00 0.31 -3.56	30.50 0.40 -3.64	31.38 0.64 -2.93	33.24 0.68 -3.15	34.44 0.61 -3.55	35.53 0.68 -4.10	35.59 0.71 -4.18	34.87 0.63 -4.21	33.72 0.53 -3.84	33.12 0.50 -3.46	33.78 0.52 -2.70	33.80 0.48 -3.27	39.48 0.67 -5.14	57.79 1.35 -4.63	46.28 1.07 -5.72	46.10 1.02 -4.17	42.20 0.78 -4.56	38.47 0.58 -4.02	35.54 0.44 -4.01	33.14 0.32 -3.42
COXSACKIE___GT 23611	54.67 1.73 -26.34	49.80 1.66 -22.51	43.80 1.66 -16.17	45.76 1.42 -21.38	44.87 1.52 -19.23	47.88 1.77 -19.64	45.49 1.83 -15.84	48.41 2.00 -16.99	51.52 2.06 -19.17	55.10 2.18 -22.17	55.45 2.18 -22.56	54.87 2.10 -22.74	52.15 2.05 -20.75	49.87 2.01 -18.70	47.24 2.11 -14.57	49.76 2.07 -17.64	63.97 2.53 -27.79	80.85 4.04 -24.99	73.30 2.92 -30.89	66.45 3.03 -22.52	64.03 2.54 -24.63	57.86 2.27 -21.72	54.70 1.96 -21.65	49.56 1.67 -18.49
CRESCENT___HYD 24018	59.79 1.54 -31.66	54.14 1.46 -27.05	46.90 1.51 -19.43	50.00 1.35 -25.69	48.63 1.40 -23.11	51.62 1.56 -23.60	48.46 1.61 -19.04	51.51 1.68 -20.42	55.02 1.69 -23.04	59.08 1.69 -26.64	59.50 1.69 -27.11	58.94 1.59 -27.33	55.80 1.52 -24.93	53.12 1.49 -22.47	49.63 1.56 -17.50	52.78 1.53 -21.19	68.70 1.65 -33.39	84.38 2.54 -30.03	78.62 2.01 -37.12	70.01 2.04 -27.06	68.37 1.92 -29.60	61.76 1.79 -26.10	58.85 1.74 -26.01	53.20 1.59 -22.22
CRUCIBLE_METL_DRP 24180	29.19 0.03 -2.57	27.77 -0.05 -2.19	27.43 -0.10 -1.58	25.00 -0.05 -2.08	25.95 -0.05 -1.87	28.35 -0.03 -1.91	29.46 0.11 -1.54	31.16 0.09 -1.66	32.15 0.00 -1.87	32.94 0.03 -2.16	32.97 0.06 -2.20	32.27 0.03 -2.22	31.34 -0.03 -2.02	30.93 -0.06 -1.82	31.92 -0.06 -1.42	31.71 -0.06 -1.72	36.33 -0.03 -2.71	54.41 0.16 -2.43	42.66 0.16 -3.01	43.22 0.12 -2.19	39.30 0.04 -2.40	35.99 0.00 -2.12	33.11 -0.09 -2.11	31.08 -0.12 -1.80



DANC___LFGE 323619	28.23 0.58 -1.05	27.01 0.49 -0.90	27.07 0.47 -0.64	24.25 0.44 -0.85	25.35 0.46 -0.76	27.85 0.61 -0.78	29.16 0.72 -0.63	30.88 0.79 -0.68	32.01 0.97 -0.76	32.68 1.05 -0.88	32.86 1.26 -0.90	32.13 1.20 -0.90	31.31 1.14 -0.83	30.95 1.05 -0.74	32.28 1.13 -0.58	31.87 1.11 -0.70	36.18 1.41 -1.11	55.09 2.28 -0.99	42.50 1.78 -1.23	43.64 1.84 -0.90	39.39 1.55 -0.98	35.55 0.81 -0.86	33.14 1.18 -0.86	31.07 0.94 -0.74
DANSKAMMER___1 23586	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
DANSKAMMER___2 23589	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
DANSKAMMER___3 23590	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
DANSKAMMER___4 23591	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
DANSKAMMER___DIESEL 23592	53.10 2.21 -24.29	48.49 2.10 -20.76	42.95 2.08 -14.91	44.47 1.79 -19.71	43.71 1.86 -17.73	46.72 2.14 -18.11	44.81 2.39 -14.61	47.61 2.53 -15.67	50.66 2.69 -17.68	53.96 2.77 -20.44	54.28 2.76 -20.81	53.70 2.70 -20.97	51.09 2.61 -19.13	49.00 2.59 -17.24	46.75 2.75 -13.43	49.02 2.71 -16.26	62.55 3.26 -25.62	80.20 5.34 -23.04	71.85 3.87 -28.48	65.72 4.05 -20.76	63.00 3.43 -22.71	56.98 3.08 -20.03	53.64 2.58 -19.96	48.68 2.23 -17.05
DASHVILLE___HYD 23610	52.77 1.68 -24.50	48.13 1.56 -20.94	42.51 1.51 -15.04	44.20 1.35 -19.88	43.38 1.37 -17.89	46.24 1.51 -18.26	44.35 1.81 -14.74	47.13 1.91 -15.80	50.24 2.12 -17.83	53.52 2.15 -20.62	53.81 2.12 -20.98	53.28 2.10 -21.15	50.66 2.02 -19.30	48.56 2.01 -17.39	46.22 2.11 -13.55	48.53 2.07 -16.40	61.96 2.46 -25.84	79.20 4.15 -23.24	71.26 3.04 -28.73	65.00 3.15 -20.94	62.46 2.69 -22.91	56.47 2.41 -20.20	53.22 1.99 -20.13	48.23 1.65 -17.20
DELAWARE___LFGE 323621	37.89 0.98 -10.31	35.33 0.90 -8.81	33.17 0.88 -6.33	32.11 0.78 -8.36	32.51 0.87 -7.52	35.10 0.95 -7.68	35.15 1.14 -6.20	37.27 1.21 -6.65	39.03 1.24 -7.50	40.71 1.29 -8.67	40.82 1.29 -8.83	40.16 1.23 -8.90	38.61 1.14 -8.12	37.61 1.14 -7.32	37.43 1.16 -5.70	38.07 1.11 -6.90	45.91 1.38 -10.87	63.82 2.23 -9.78	53.27 1.70 -12.08	51.47 1.76 -8.81	48.01 1.51 -9.64	43.62 1.25 -8.50	40.65 1.09 -8.47	37.54 0.91 -7.23
DOGLEVILLE___HYD 23807	27.58 1.52 0.53	26.56 1.38 0.45	27.01 1.38 0.32	23.77 1.24 0.43	25.04 1.30 0.38	27.58 1.51 0.39	29.19 1.70 0.32	30.81 1.74 0.34	31.63 1.73 0.38	32.03 1.72 0.44	31.91 1.66 0.45	31.10 1.53 0.45	30.37 1.44 0.41	30.19 1.40 0.37	31.80 1.53 0.29	31.29 1.59 0.35	35.12 2.02 0.56	54.58 3.27 0.50	41.40 2.53 0.62	43.11 2.66 0.45	38.69 2.32 0.49	35.50 2.07 0.43	32.59 1.93 0.43	30.82 1.79 0.37
DUNKIRK___1 23563	30.25 -0.74 -4.40	28.49 -0.90 -3.76	27.68 -0.99 -2.70	25.84 -0.69 -3.57	26.56 -0.77 -3.21	29.00 -0.74 -3.28	30.09 -0.36 -2.64	31.78 -0.47 -2.84	32.30 -1.18 -3.20	33.28 -1.17 -3.70	33.24 -1.23 -3.77	32.41 -1.41 -3.80	31.22 -1.59 -3.46	30.77 -1.52 -3.12	31.32 -1.68 -2.43	31.20 -1.80 -2.94	36.31 -1.99 -4.64	53.14 -2.85 -4.17	42.51 -2.13 -5.16	42.37 -2.29 -3.76	38.72 -2.25 -4.11	35.60 -1.90 -3.63	32.78 -1.93 -3.61	30.66 -1.82 -3.09
DUNKIRK___2 23564	30.25 -0.74 -4.40	28.49 -0.90 -3.76	27.68 -0.99 -2.70	25.84 -0.69 -3.57	26.56 -0.77 -3.21	29.00 -0.74 -3.28	30.09 -0.36 -2.64	31.78 -0.47 -2.84	32.30 -1.18 -3.20	33.28 -1.17 -3.70	33.24 -1.23 -3.77	32.41 -1.41 -3.80	31.22 -1.59 -3.46	30.77 -1.52 -3.12	31.32 -1.68 -2.43	31.20 -1.80 -2.94	36.31 -1.99 -4.64	53.14 -2.85 -4.17	42.51 -2.13 -5.16	42.37 -2.29 -3.76	38.72 -2.25 -4.11	35.60 -1.90 -3.63	32.78 -1.93 -3.61	30.66 -1.82 -3.09
DUNKIRK___3 23565	30.14 -0.85 -4.40	28.39 -1.00 -3.76	27.57 -1.09 -2.70	25.75 -0.78 -3.57	26.47 -0.87 -3.21	28.87 -0.87 -3.28	29.92 -0.53 -2.65	31.58 -0.68 -2.84	32.09 -1.39 -3.20	33.04 -1.41 -3.70	33.00 -1.47 -3.77	32.20 -1.62 -3.80	31.05 -1.76 -3.46	30.56 -1.72 -3.12	31.13 -1.87 -2.43	31.02 -1.98 -2.95	36.08 -2.22 -4.64	52.67 -3.32 -4.17	42.20 -2.45 -5.16	42.05 -2.62 -3.76	38.43 -2.54 -4.11	35.40 -2.10 -3.63	32.63 -2.08 -3.62	30.51 -1.97 -3.09
DUNKIRK___4 23566	30.14 -0.85 -4.40	28.39 -1.00 -3.76	27.57 -1.09 -2.70	25.75 -0.78 -3.57	26.47 -0.87 -3.21	28.87 -0.87 -3.28	29.92 -0.53 -2.65	31.58 -0.68 -2.84	32.09 -1.39 -3.20	33.04 -1.41 -3.70	33.00 -1.47 -3.77	32.20 -1.62 -3.80	31.05 -1.76 -3.46	30.56 -1.72 -3.12	31.13 -1.87 -2.43	31.02 -1.98 -2.95	36.08 -2.22 -4.64	52.67 -3.32 -4.17	42.20 -2.45 -5.16	42.05 -2.62 -3.76	38.43 -2.54 -4.11	35.40 -2.10 -3.63	32.63 -2.08 -3.62	30.51 -1.97 -3.09
EAST HAMPTON___GT 23717	56.87 6.57 -23.70	51.95 6.07 -20.25	46.41 5.89 -14.55	47.50 5.31 -19.23	46.59 5.16 -17.30	50.27 6.14 -17.67	48.88 6.81 -14.26	51.97 7.27 -15.29	55.74 8.21 -17.25	62.03 8.61 -22.68	63.55 8.54 -24.31	62.02 8.14 -23.86	55.53 7.46 -18.73	53.22 7.20 -16.85	51.19 7.49 -13.14	53.40 7.39 -15.96	69.21 10.00 -25.56	99.40 16.37 -31.21	79.31 12.00 -27.82	73.31 12.15 -20.26	69.04 10.02 -22.16	62.18 8.77 -19.54	58.13 7.56 -19.48	52.91 6.88 -16.64
EAST RIVER___6 23660	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.42 2.36 -14.25	47.17 2.47 -15.29	50.23 2.69 -17.25	53.40 2.71 -19.94	53.73 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.66	48.61 2.63 -16.82	46.45 2.78 -13.10	48.63 2.71 -15.86	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.37 3.35 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.29 2.26 -16.63
EAST RIVER___7 23524	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.42 2.36 -14.25	47.17 2.47 -15.29	50.23 2.69 -17.25	53.40 2.71 -19.94	53.73 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.66	48.61 2.63 -16.82	46.45 2.78 -13.10	48.63 2.71 -15.86	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.37 3.35 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.29 2.26 -16.63



FITZPATRICK____ 23598	26.70 0.11 0.00	25.73 0.10 0.00	26.04 0.08 0.00	23.05 0.09 0.00	24.22 0.10 0.00	26.57 0.11 0.00	27.95 0.14 0.00	29.56 0.15 0.00	30.41 0.12 0.00	30.87 0.12 0.00	30.83 0.12 0.00	30.15 0.12 0.00	29.43 0.09 0.00	29.25 0.09 0.00	30.66 0.09 0.00	30.15 0.09 0.00	33.79 0.14 0.00	52.03 0.21 0.00	39.65 0.16 0.00	41.07 0.16 0.00	37.01 0.15 0.00	34.01 0.14 0.00	31.22 0.12 0.00	29.48 0.09 0.00
FORT ORANGE____ 23900	58.54 1.41 -30.54	53.05 1.33 -26.09	46.06 1.35 -18.75	48.96 1.22 -24.78	47.67 1.25 -22.29	50.63 1.40 -22.76	47.43 1.25 -18.37	50.40 1.29 -19.70	53.72 1.21 -22.23	57.68 1.23 -25.70	58.05 1.20 -26.15	57.56 1.17 -26.36	54.54 1.14 -24.05	51.97 1.14 -21.67	48.64 1.19 -16.88	51.67 1.17 -20.44	66.91 1.04 -32.21	82.44 1.66 -28.96	76.56 1.26 -35.80	68.27 1.27 -26.10	66.55 1.14 -28.55	60.33 1.29 -25.17	57.52 1.34 -25.09	52.06 1.23 -21.43
FORT_DRUM_COGEN 23780	28.16 0.56 -1.01	26.95 0.46 -0.86	27.05 0.47 -0.62	24.19 0.41 -0.82	25.29 0.43 -0.74	27.80 0.58 -0.75	29.11 0.70 -0.61	30.86 0.79 -0.65	31.99 0.97 -0.73	32.65 1.05 -0.85	32.80 1.23 -0.86	32.07 1.17 -0.87	31.25 1.11 -0.80	30.90 1.02 -0.72	32.22 1.10 -0.56	31.84 1.11 -0.68	36.10 1.38 -1.06	55.00 2.23 -0.96	42.41 1.74 -1.18	43.57 1.80 -0.86	39.32 1.51 -0.94	35.51 0.81 -0.83	33.08 1.15 -0.83	31.01 0.91 -0.71
FPL_FAR_ROCK_GT1 24212	53.57 3.27 -23.70	48.90 3.02 -20.25	43.55 3.04 -14.55	44.88 2.69 -19.23	43.98 2.56 -17.30	47.10 2.96 -17.67	45.48 3.42 -14.26	48.17 3.47 -15.29	51.47 3.94 -17.25	57.55 4.12 -22.68	59.10 4.08 -24.31	57.88 3.99 -23.86	51.92 3.84 -18.73	49.80 3.79 -16.85	47.71 4.00 -13.14	49.92 3.91 -15.96	63.93 4.71 -25.56	90.70 7.67 -31.22	72.96 5.65 -27.82	67.06 5.89 -20.26	63.93 4.90 -22.17	57.95 4.54 -19.54	54.46 3.89 -19.48	49.44 3.41 -16.64
FPL_FAR_ROCK_GT2 23815	53.57 3.27 -23.70	48.90 3.02 -20.25	43.55 3.04 -14.55	44.88 2.69 -19.23	43.98 2.56 -17.30	47.10 2.96 -17.67	45.48 3.42 -14.26	48.17 3.47 -15.29	51.47 3.94 -17.25	57.55 4.12 -22.68	59.10 4.08 -24.31	57.88 3.99 -23.86	51.92 3.84 -18.73	49.80 3.79 -16.85	47.71 4.00 -13.14	49.92 3.91 -15.96	63.93 4.71 -25.56	90.70 7.67 -31.22	72.96 5.65 -27.82	67.06 5.89 -20.26	63.93 4.90 -22.17	57.95 4.54 -19.54	54.46 3.89 -19.48	49.44 3.41 -16.64
FRANKLIN_FALL_HYD 24054	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.50 -0.91 0.00	29.62 -0.67 0.00	30.07 -0.68 0.00	30.18 -0.52 0.00	29.49 -0.54 0.00	28.93 -0.41 0.00	28.75 -0.41 0.00	30.17 -0.40 0.00	29.63 -0.42 0.00	33.22 -0.44 0.00	50.89 -0.93 0.00	38.74 -0.75 0.00	40.21 -0.70 0.00	36.34 -0.52 0.00	33.43 -0.44 0.00	30.91 -0.19 0.00	29.28 -0.12 0.00
FREEPORT_EQUS_GT1 23764	53.15 2.85 -23.70	48.50 2.62 -20.25	43.14 2.62 -14.55	44.51 2.32 -19.23	43.64 2.22 -17.30	46.70 2.57 -17.67	45.04 2.98 -14.26	47.73 3.03 -15.29	51.02 3.48 -17.25	56.96 3.53 -22.68	58.48 3.47 -24.31	57.34 3.45 -23.86	51.45 3.37 -18.73	49.33 3.32 -16.85	47.22 3.51 -13.14	49.44 3.42 -15.96	63.02 3.80 -25.56	89.30 6.27 -31.21	71.89 4.58 -27.82	65.91 4.74 -20.26	62.93 3.91 -22.16	57.00 3.59 -19.54	53.90 3.33 -19.48	49.03 3.00 -16.64
FREEPORT____CT2 23818	53.15 2.85 -23.70	48.50 2.62 -20.25	43.14 2.62 -14.55	44.51 2.32 -19.23	43.64 2.22 -17.30	46.70 2.57 -17.67	45.04 2.98 -14.26	47.73 3.03 -15.29	51.02 3.48 -17.25	56.96 3.53 -22.68	58.48 3.47 -24.31	57.34 3.45 -23.86	51.45 3.37 -18.73	49.33 3.32 -16.85	47.22 3.51 -13.14	49.44 3.42 -15.96	63.02 3.80 -25.56	89.30 6.27 -31.21	71.89 4.58 -27.82	65.91 4.74 -20.26	62.93 3.91 -22.16	57.00 3.59 -19.54	53.90 3.33 -19.48	49.03 3.00 -16.64
FULTON COGEN____ 23766	28.53 -0.16 -2.10	27.21 -0.21 -1.79	26.99 -0.26 -1.29	24.48 -0.18 -1.70	25.46 -0.19 -1.53	27.84 -0.18 -1.56	28.99 -0.08 -1.26	30.62 -0.15 -1.35	31.60 -0.21 -1.53	32.36 -0.15 -1.76	32.35 -0.15 -1.80	31.69 -0.15 -1.81	30.79 -0.20 -1.65	30.42 -0.23 -1.49	31.48 -0.25 -1.16	31.22 -0.24 -1.40	35.64 -0.23 -2.21	53.60 -0.21 -1.99	41.83 -0.12 -2.46	42.53 -0.16 -1.79	38.60 -0.22 -1.96	35.33 -0.27 -1.73	32.51 -0.31 -1.72	30.57 -0.29 -1.47
FULTON____LFGE 323630	66.87 3.03 -37.24	60.16 2.72 -31.82	51.40 2.57 -22.86	55.46 2.27 -30.22	53.70 2.39 -27.19	56.95 2.73 -27.76	53.29 3.09 -22.40	56.76 3.32 -24.02	61.05 3.66 -27.11	66.03 3.94 -31.34	66.59 3.99 -31.89	66.02 3.84 -32.15	62.22 3.55 -29.33	59.06 3.47 -26.43	54.64 3.48 -20.59	58.41 3.42 -24.93	77.25 4.31 -39.28	93.93 6.79 -35.32	88.29 5.13 -43.67	77.89 5.15 -31.83	76.44 4.76 -34.82	68.57 3.99 -30.70	65.03 3.33 -30.60	58.50 2.97 -26.14
G.F.CEMENT____DRP 24184	60.35 1.33 -32.42	54.56 1.23 -27.70	47.17 1.30 -19.91	50.49 1.22 -26.31	49.02 1.23 -23.67	52.04 1.40 -24.17	48.89 1.58 -19.50	52.03 1.71 -20.91	55.67 1.79 -23.60	59.73 1.69 -27.29	60.16 1.69 -27.77	59.46 1.44 -27.99	56.20 1.32 -25.54	53.43 1.25 -23.01	49.81 1.31 -17.93	53.05 1.29 -21.71	69.37 1.52 -34.20	84.96 2.38 -30.75	79.68 2.17 -38.02	70.78 2.17 -27.71	69.42 2.25 -30.32	62.60 2.00 -26.73	59.54 1.80 -26.64	53.74 1.59 -22.76
GARDENVILLE____LBMP 24039	29.90 -0.88 -4.18	28.23 -0.97 -3.58	27.47 -1.07 -2.57	25.58 -0.78 -3.40	26.31 -0.87 -3.05	28.71 -0.87 -3.12	29.63 -0.69 -2.52	31.26 -0.85 -2.70	31.66 -1.67 -3.05	32.58 -1.69 -3.52	32.57 -1.72 -3.58	31.84 -1.80 -3.61	30.76 -1.88 -3.30	30.32 -1.81 -2.97	30.89 -1.99 -2.31	30.84 -2.01 -2.80	35.62 -2.46 -4.41	51.85 -3.94 -3.97	41.52 -2.88 -4.91	41.46 -3.03 -3.58	37.93 -2.84 -3.91	34.98 -2.34 -3.45	32.45 -2.08 -3.44	30.42 -1.91 -2.94
GENERAL____MILLS 23808	29.96 -0.82 -4.19	28.28 -0.92 -3.58	27.49 -1.04 -2.57	25.60 -0.76 -3.40	26.36 -0.82 -3.06	28.77 -0.82 -3.12	29.69 -0.64 -2.52	31.32 -0.79 -2.70	31.76 -1.58 -3.05	32.67 -1.60 -3.53	32.64 -1.66 -3.59	31.93 -1.71 -3.62	30.85 -1.79 -3.30	30.42 -1.72 -2.97	30.99 -1.90 -2.32	30.94 -1.92 -2.80	35.72 -2.36 -4.42	52.01 -3.78 -3.97	41.64 -2.77 -4.91	41.58 -2.90 -3.58	38.01 -2.77 -3.92	35.09 -2.24 -3.45	32.52 -2.02 -3.44	30.48 -1.85 -2.94
GE_PLASTICS____DRP 24183	58.36 0.96 -30.81	52.85 0.90 -26.33	45.79 0.91 -18.92	48.79 0.83 -25.00	47.48 0.87 -22.49	50.38 0.95 -22.97	47.20 0.86 -18.53	50.17 0.88 -19.87	53.56 0.85 -22.43	57.54 0.86 -25.93	57.92 0.83 -26.39	57.44 0.81 -26.60	54.40 0.79 -24.27	51.82 0.79 -21.87	48.43 0.83 -17.04	51.49 0.81 -20.63	67.00 0.84 -32.50	82.28 1.24 -29.22	76.61 0.99 -36.13	68.26 1.02 -26.33	66.55 0.88 -28.81	60.15 0.88 -25.40	57.32 0.90 -25.32	51.81 0.79 -21.62
GILBOA____1 23756	51.23 1.09 -23.55	46.80 1.05 -20.12	41.46 1.04 -14.46	42.99 0.92 -19.11	42.35 1.04 -17.19	45.10 1.09 -17.55	43.17 1.19 -14.16	45.87 1.26 -15.19	48.72 1.30 -17.14	51.89 1.32 -19.82	52.16 1.29 -20.17	51.62 1.26 -20.33	49.09 1.20 -18.55	47.07 1.20 -16.71	44.84 1.25 -13.02	47.05 1.23 -15.76	59.91 1.41 -24.84	76.17 2.02 -22.34	68.72 1.62 -27.61	62.71 1.68 -20.13	60.42 1.55 -22.02	54.67 1.39 -19.41	51.66 1.21 -19.35	46.98 1.06 -16.53
GILBOA____2 23757	51.23 1.09 -23.55	46.80 1.05 -20.12	41.46 1.04 -14.46	42.99 0.92 -19.11	42.35 1.04 -17.19	45.10 1.09 -17.55	43.17 1.19 -14.16	45.87 1.26 -15.19	48.72 1.30 -17.14	51.89 1.32 -19.82	52.16 1.29 -20.17	51.62 1.26 -20.33	49.09 1.20 -18.55	47.07 1.20 -16.71	44.84 1.25 -13.02	47.05 1.23 -15.76	59.91 1.41 -24.84	76.17 2.02 -22.34	68.72 1.62 -27.61	62.71 1.68 -20.13	60.42 1.55 -22.02	54.67 1.39 -19.41	51.66 1.21 -19.35	46.98 1.06 -16.53

GILBOA___3 23758	51.23 1.09 -23.55	46.80 1.05 -20.12	41.46 1.04 -14.46	42.99 0.92 -19.11	42.35 1.04 -17.19	45.10 1.09 -17.55	43.17 1.19 -14.16	45.87 1.26 -15.19	48.72 1.30 -17.14	51.89 1.32 -19.82	52.16 1.29 -20.17	51.62 1.26 -20.33	49.09 1.20 -18.55	47.07 1.20 -16.71	44.84 1.25 -13.02	47.05 1.23 -15.76	59.91 1.41 -24.84	76.17 2.02 -22.34	68.72 1.62 -27.61	62.71 1.68 -20.13	60.42 1.55 -22.02	54.67 1.39 -19.41	51.66 1.21 -19.35	46.98 1.06 -16.53
GILBOA___4 23759	51.23 1.09 -23.55	46.80 1.05 -20.12	41.46 1.04 -14.46	42.99 0.92 -19.11	42.35 1.04 -17.19	45.10 1.09 -17.55	43.17 1.19 -14.16	45.87 1.26 -15.19	48.72 1.30 -17.14	51.89 1.32 -19.82	52.16 1.29 -20.17	51.62 1.26 -20.33	49.09 1.20 -18.55	47.07 1.20 -16.71	44.84 1.25 -13.02	47.05 1.23 -15.76	59.91 1.41 -24.84	76.17 2.02 -22.34	68.72 1.62 -27.61	62.71 1.68 -20.13	60.42 1.55 -22.02	54.67 1.39 -19.41	51.66 1.21 -19.35	46.98 1.06 -16.53
GILBOA___ 23599	51.23 1.09 -23.55	46.80 1.05 -20.12	41.46 1.04 -14.46	42.99 0.92 -19.11	42.35 1.04 -17.19	45.10 1.09 -17.55	43.17 1.19 -14.16	45.87 1.26 -15.19	48.72 1.30 -17.14	51.89 1.32 -19.82	52.16 1.29 -20.17	51.62 1.26 -20.33	49.09 1.20 -18.55	47.07 1.20 -16.71	44.84 1.25 -13.02	47.05 1.23 -15.76	59.91 1.41 -24.84	76.17 2.02 -22.34	68.72 1.62 -27.61	62.71 1.68 -20.13	60.42 1.55 -22.02	54.67 1.39 -19.41	51.66 1.21 -19.35	46.98 1.06 -16.53
GINNA___ 23603	27.94 -1.70 -3.05	26.57 -1.67 -2.61	26.07 -1.77 -1.87	23.94 -1.49 -2.48	24.78 -1.57 -2.23	27.07 -1.67 -2.27	28.00 -1.64 -1.83	29.56 -1.82 -1.97	30.41 -2.09 -2.22	31.16 -2.15 -2.57	31.17 -2.15 -2.61	30.59 -2.07 -2.63	29.61 -2.14 -2.40	29.20 -2.13 -2.16	29.99 -2.26 -1.69	29.87 -2.22 -2.04	34.32 -2.56 -3.22	50.88 -3.83 -2.89	40.11 -2.96 -3.58	40.44 -3.07 -2.61	36.87 -2.84 -2.85	33.84 -2.54 -2.51	31.21 -2.39 -2.51	29.33 -2.21 -2.14
GLEN PARK___ 23778	28.34 0.67 -1.07	27.11 0.56 -0.92	27.17 0.55 -0.66	24.32 0.48 -0.87	25.41 0.51 -0.78	27.95 0.69 -0.80	29.26 0.81 -0.65	31.02 0.91 -0.69	32.15 1.09 -0.78	32.85 1.20 -0.90	33.01 1.38 -0.92	32.27 1.32 -0.93	31.45 1.26 -0.85	31.09 1.17 -0.76	32.41 1.25 -0.59	32.04 1.26 -0.72	36.34 1.55 -1.13	55.38 2.54 -1.02	42.76 2.01 -1.26	43.87 2.04 -0.92	39.60 1.73 -1.00	35.67 0.91 -0.89	33.25 1.28 -0.88	31.18 1.03 -0.75
GLENWOOD_IC_1_G5 23712	52.85 2.55 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.26 2.07 -19.23	43.45 2.03 -17.30	46.46 2.33 -17.67	44.73 2.67 -14.26	47.47 2.76 -15.29	50.66 3.12 -17.25	56.47 3.04 -22.68	58.05 3.04 -24.31	56.86 2.97 -23.86	51.07 2.99 -18.73	48.99 2.98 -16.85	46.82 3.12 -13.14	49.08 3.07 -15.96	62.62 3.40 -25.56	88.63 5.60 -31.21	71.38 4.07 -27.82	65.38 4.21 -20.26	62.56 3.54 -22.16	56.66 3.25 -19.54	53.53 2.96 -19.48	48.64 2.62 -16.64
GLENWOOD_IC_2_G1 23688	52.69 2.39 -23.70	48.14 2.26 -20.25	42.75 2.23 -14.55	44.17 1.98 -19.23	43.36 1.93 -17.30	46.33 2.20 -17.67	44.62 2.56 -14.26	47.35 2.65 -15.29	50.47 2.94 -17.25	56.38 2.95 -22.68	57.96 2.95 -24.31	56.80 2.91 -23.86	50.92 2.85 -18.73	48.84 2.83 -16.85	46.66 2.96 -13.14	48.90 2.89 -15.96	62.58 3.37 -25.56	88.58 5.55 -31.21	71.34 4.03 -27.82	65.38 4.21 -20.26	62.56 3.54 -22.16	56.66 3.25 -19.54	53.37 2.80 -19.48	48.50 2.47 -16.64
GLENWOOD_IC_3_G1 23689	52.69 2.39 -23.70	48.14 2.26 -20.25	42.75 2.23 -14.55	44.17 1.98 -19.23	43.36 1.93 -17.30	46.33 2.20 -17.67	44.62 2.56 -14.26	47.35 2.65 -15.29	50.47 2.94 -17.25	56.38 2.95 -22.68	57.96 2.95 -24.31	56.80 2.91 -23.86	50.92 2.85 -18.73	48.84 2.83 -16.85	46.66 2.96 -13.14	48.90 2.89 -15.96	62.58 3.37 -25.56	88.58 5.55 -31.21	71.34 4.03 -27.82	65.38 4.21 -20.26	62.56 3.54 -22.16	56.66 3.25 -19.54	53.37 2.80 -19.48	48.50 2.47 -16.64
GLENWOOD___4 23550	52.85 2.55 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.26 2.07 -19.23	43.45 2.03 -17.30	46.46 2.33 -17.67	44.73 2.67 -14.26	47.47 2.76 -15.29	50.66 3.12 -17.25	56.53 3.10 -22.68	58.08 3.07 -24.31	56.92 3.03 -23.86	51.07 2.99 -18.73	48.99 2.98 -16.85	46.82 3.12 -13.14	49.08 3.07 -15.96	62.68 3.47 -25.56	88.73 5.70 -31.21	71.46 4.15 -27.82	65.50 4.33 -20.26	62.64 3.61 -22.16	56.73 3.32 -19.54	53.56 2.99 -19.48	48.64 2.62 -16.64
GLENWOOD___5 23614	52.85 2.55 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.26 2.07 -19.23	43.45 2.03 -17.30	46.46 2.33 -17.67	44.73 2.67 -14.26	47.47 2.76 -15.29	50.66 3.12 -17.25	56.53 3.10 -22.68	58.08 3.07 -24.31	56.92 3.03 -23.86	51.07 2.99 -18.73	48.99 2.98 -16.85	46.82 3.12 -13.14	49.08 3.07 -15.96	62.68 3.47 -25.56	88.73 5.70 -31.21	71.46 4.15 -27.82	65.50 4.33 -20.26	62.64 3.61 -22.16	56.73 3.32 -19.54	53.56 2.99 -19.48	48.64 2.62 -16.64
GLOBAL GREEN_PORT_GT1 23814	56.97 6.67 -23.70	52.08 6.20 -20.25	46.54 6.02 -14.55	47.61 5.42 -19.23	46.71 5.28 -17.30	50.41 6.27 -17.67	49.02 6.95 -14.26	52.06 7.35 -15.29	55.81 8.27 -17.25	62.10 8.67 -22.68	63.61 8.60 -24.31	62.09 8.20 -23.86	55.59 7.51 -18.73	53.30 7.29 -16.85	51.28 7.58 -13.14	53.46 7.45 -15.96	69.28 10.07 -25.56	99.45 16.43 -31.21	79.40 12.08 -27.82	73.40 12.23 -20.26	69.09 10.07 -22.16	62.25 8.84 -19.54	58.22 7.65 -19.48	53.02 6.99 -16.64
GLOBE___DSASP 323697	29.29 -1.22 -3.92	27.72 -1.26 -3.35	26.99 -1.38 -2.41	25.11 -1.03 -3.18	25.85 -1.13 -2.86	28.20 -1.19 -2.92	28.92 -1.25 -2.36	30.41 -1.53 -2.53	30.59 -2.54 -2.85	31.44 -2.61 -3.30	31.42 -2.64 -3.36	30.77 -2.64 -3.38	29.82 -2.61 -3.09	29.41 -2.54 -2.78	29.95 -2.78 -2.17	29.92 -2.76 -2.62	34.29 -3.50 -4.14	49.53 -6.01 -3.72	39.67 -4.42 -4.60	39.71 -4.54 -3.35	36.36 -4.17 -3.67	33.78 -3.32 -3.23	31.55 -2.77 -3.22	29.71 -2.44 -2.75
GOETHSLN___LBMP 323567	52.50 2.21 -23.70	47.98 2.10 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.28 1.86 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.24 2.76 -20.46	50.68 2.67 -18.66	48.66 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.52 3.11 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
GOODYEAR_LAKE_HYD 323669	34.68 1.06 -7.02	32.57 0.95 -6.00	31.18 0.91 -4.31	29.48 0.83 -5.70	30.14 0.89 -5.12	32.70 1.01 -5.23	33.28 1.25 -4.22	35.30 1.35 -4.53	36.85 1.45 -5.11	38.19 1.54 -5.91	38.25 1.53 -6.01	37.56 1.47 -6.06	36.22 1.35 -5.53	35.46 1.31 -4.98	35.79 1.34 -3.88	36.05 1.29 -4.70	42.68 1.62 -7.40	61.12 2.64 -6.66	49.77 2.05 -8.23	49.03 2.13 -6.00	45.26 1.84 -6.56	41.05 1.39 -5.79	38.08 1.21 -5.77	35.35 1.03 -4.93
GOUDEY___7 23579	34.82 0.32 -7.90	32.61 0.23 -6.75	31.00 0.18 -4.85	29.60 0.23 -6.41	30.13 0.24 -5.77	32.65 0.29 -5.89	33.09 0.53 -4.75	35.04 0.53 -5.10	36.40 0.36 -5.75	37.77 0.37 -6.65	37.84 0.37 -6.77	37.12 0.27 -6.82	35.71 0.15 -6.22	34.92 0.15 -5.61	35.06 0.12 -4.37	35.40 0.06 -5.29	42.16 0.17 -8.33	59.83 0.52 -7.49	49.19 0.44 -9.26	48.02 0.37 -6.75	44.47 0.22 -7.39	40.55 0.17 -6.51	37.59 0.00 -6.49	34.88 -0.06 -5.54
GOUDEY___8 23580	34.82 0.32 -7.90	32.61 0.23 -6.75	31.00 0.18 -4.85	29.60 0.23 -6.41	30.13 0.24 -5.77	32.65 0.29 -5.89	33.09 0.53 -4.75	35.04 0.53 -5.10	36.40 0.36 -5.75	37.77 0.37 -6.65	37.84 0.37 -6.77	37.12 0.27 -6.82	35.71 0.15 -6.22	34.92 0.15 -5.61	35.06 0.12 -4.37	35.40 0.06 -5.29	42.16 0.17 -8.33	59.83 0.52 -7.49	49.15 0.39 -9.26	48.02 0.37 -6.75	44.47 0.22 -7.39	40.55 0.17 -6.51	37.59 0.00 -6.49	34.88 -0.06 -5.54

GOWANUS_GT1_1 24077	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_2 24078	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_3 24079	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_4 24080	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_5 24084	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_6 24111	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT1_7 24112	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26				

GOWANUS_GT3_1 24122	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_2 24123	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_3 24124	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_4 24125	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_5 24126	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_6 24127	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
GOWANUS_GT3_7 24128	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26				

GREENIDGE___3 23582	31.53 0.13 -4.80	29.73 0.00 -4.10	28.83 -0.08 -2.95	26.88 0.02 -3.90	27.65 0.02 -3.50	30.15 0.11 -3.58	31.11 0.42 -2.89	32.95 0.44 -3.10	33.93 0.15 -3.49	34.98 0.19 -4.04	34.97 0.15 -4.11	34.23 0.06 -4.14	33.04 -0.09 -3.78	32.45 -0.12 -3.41	33.07 -0.15 -2.65	33.06 -0.21 -3.21	38.62 -0.10 -5.06	56.58 0.21 -4.55	45.36 0.24 -5.63	45.13 0.12 -4.10	41.27 -0.07 -4.49	37.76 -0.07 -3.96	34.76 -0.28 -3.94	32.44 -0.32 -3.37
GREENIDGE___4 23583	31.53 0.13 -4.80	29.73 0.00 -4.10	28.83 -0.08 -2.95	26.88 0.02 -3.90	27.65 0.02 -3.50	30.15 0.11 -3.58	31.11 0.42 -2.89	32.95 0.44 -3.10	33.93 0.15 -3.49	34.98 0.19 -4.04	34.97 0.15 -4.11	34.23 0.06 -4.14	33.04 -0.09 -3.78	32.45 -0.12 -3.41	33.07 -0.15 -2.65	33.06 -0.21 -3.21	38.62 -0.10 -5.06	56.58 0.21 -4.55	45.36 0.24 -5.63	45.13 0.12 -4.10	41.27 -0.07 -4.49	37.76 -0.07 -3.96	34.76 -0.28 -3.94	32.44 -0.32 -3.37
GROVEVILLE___HYD 323602	53.20 2.26 -24.35	48.61 2.18 -20.80	43.04 2.13 -14.95	44.56 1.84 -19.76	43.80 1.91 -17.77	46.81 2.20 -18.15	44.93 2.47 -14.64	47.71 2.59 -15.70	50.76 2.76 -17.72	54.10 2.86 -20.49	54.41 2.86 -20.85	53.80 2.76 -21.02	51.22 2.70 -19.17	49.12 2.68 -17.28	46.84 2.81 -13.46	49.12 2.76 -16.30	62.70 3.37 -25.68	80.40 5.49 -23.09	72.02 3.99 -28.55	65.89 4.17 -20.81	63.16 3.54 -22.76	57.12 3.18 -20.07	53.78 2.67 -20.01	48.77 2.29 -17.09
HAMPSHIRE___PAPER_HYD 323593	26.30 -0.29 0.00	25.40 -0.23 0.00	25.81 -0.15 0.00	22.80 -0.16 0.00	23.96 -0.17 0.00	26.31 -0.16 0.00	27.53 -0.28 0.00	29.18 -0.24 0.00	30.13 -0.15 0.00	30.63 -0.12 0.00	30.89 0.19 0.00	30.15 0.12 0.00	29.49 0.15 0.00	29.28 0.12 0.00	30.72 0.15 0.00	30.18 0.12 0.00	33.79 0.14 0.00	51.51 -0.31 0.00	39.26 -0.24 0.00	40.70 -0.20 0.00	36.79 -0.07 0.00	33.77 -0.10 0.00	31.47 0.37 0.00	29.69 0.29 0.00
HARDSCRABBLE_WT_PWR 323673	27.13 1.06 0.53	26.13 0.95 0.45	26.57 0.93 0.32	23.36 0.83 0.43	24.63 0.89 0.38	27.13 1.06 0.39	28.71 1.22 0.32	30.34 1.26 0.34	31.17 1.27 0.38	31.57 1.26 0.44	31.42 1.17 0.45	30.62 1.05 0.45	29.87 0.94 0.41	29.69 0.91 0.37	31.31 1.04 0.29	30.81 1.11 0.35	34.62 1.52 0.56	53.80 2.49 0.50	40.81 1.93 0.62	42.50 2.04 0.45	38.17 1.81 0.49	35.00 1.56 0.43	32.12 1.46 0.43	30.38 1.35 0.37
HARZA MOOSE___RIVER 24016	26.86 0.27 0.00	25.86 0.23 0.00	26.17 0.21 0.00	23.17 0.21 0.00	24.34 0.22 0.00	26.76 0.29 0.00	28.17 0.36 0.00	29.83 0.41 0.00	30.80 0.51 0.00	31.30 0.55 0.00	31.35 0.65 0.00	30.63 0.60 0.00	29.90 0.56 0.00	29.66 0.50 0.00	31.12 0.55 0.00	30.60 0.54 0.00	34.40 0.74 0.00	52.96 1.14 0.00	40.40 0.91 0.00	41.85 0.94 0.00	37.63 0.78 0.00	34.28 0.41 0.00	31.69 0.59 0.00	29.86 0.47 0.00
HEMPSTEAD___ 23647	52.88 2.58 -23.70	48.24 2.36 -20.25	42.88 2.36 -14.55	44.29 2.09 -19.23	43.40 1.98 -17.30	46.46 2.33 -17.67	44.76 2.70 -14.26	47.44 2.74 -15.29	50.69 3.15 -17.25	56.59 3.17 -22.68	58.15 3.13 -24.31	56.98 3.09 -23.86	51.13 3.05 -18.73	49.02 3.00 -16.85	46.88 3.18 -13.14	49.11 3.10 -15.96	62.75 3.53 -25.56	88.88 5.85 -31.21	71.58 4.27 -27.82	65.58 4.42 -20.26	62.67 3.65 -22.16	56.80 3.39 -19.54	53.56 2.99 -19.48	48.70 2.67 -16.64
HICKLING___1 23621	33.03 0.32 -6.12	31.01 0.15 -5.23	29.79 0.08 -3.75	28.13 0.21 -4.96	28.78 0.19 -4.46	31.31 0.29 -4.56	32.18 0.70 -3.68	34.06 0.70 -3.94	35.04 0.30 -4.45	36.23 0.34 -5.15	36.25 0.31 -5.24	35.46 0.15 -5.28	34.10 -0.06 -4.82	33.44 -0.06 -4.34	33.86 -0.09 -3.38	33.94 -0.21 -4.09	40.04 -0.07 -6.45	57.93 0.31 -5.80	46.94 0.28 -7.17	46.30 0.16 -5.23	42.54 -0.04 -5.72	38.91 0.00 -5.04	35.84 -0.28 -5.03	33.33 -0.35 -4.29
HICKLING___2 23622	33.03 0.32 -6.12	31.01 0.15 -5.23	29.79 0.08 -3.75	28.13 0.21 -4.96	28.78 0.19 -4.46	31.31 0.29 -4.56	32.18 0.70 -3.68	34.06 0.70 -3.94	35.04 0.30 -4.45	36.23 0.34 -5.15	36.25 0.31 -5.24	35.46 0.15 -5.28	34.10 -0.06 -4.82	33.44 -0.06 -4.34	33.86 -0.09 -3.38	33.94 -0.21 -4.09	40.04 -0.07 -6.45	57.93 0.31 -5.80	46.94 0.28 -7.17	46.30 0.16 -5.23	42.54 -0.04 -5.72	38.91 0.00 -5.04	35.84 -0.28 -5.03	33.33 -0.35 -4.29
HIGH FALLS___HY 23754	52.46 1.92 -23.94	47.93 1.85 -20.46	42.45 1.79 -14.70	43.93 1.54 -19.43	43.19 1.59 -17.48	46.19 1.88 -17.85	44.32 2.11 -14.40	47.15 2.30 -15.44	50.16 2.45 -17.43	53.51 2.61 -20.15	53.82 2.61 -20.51	53.22 2.52 -20.67	50.64 2.43 -18.86	48.55 2.39 -16.99	46.31 2.51 -13.24	48.55 2.46 -16.03	62.01 3.09 -25.25	79.82 5.29 -22.71	71.44 3.87 -28.07	65.42 4.05 -20.46	62.64 3.39 -22.39	56.56 2.95 -19.74	53.20 2.43 -19.67	48.25 2.06 -16.80
HILLBURN___GT 23639	51.49 2.15 -22.74	47.08 2.02 -19.43	41.90 1.97 -13.96	43.16 1.74 -18.46	42.49 1.76 -16.60	45.43 2.01 -16.95	43.79 2.31 -13.68	46.50 2.41 -14.67	49.41 2.57 -16.55	52.53 2.64 -19.14	52.79 2.61 -19.48	52.21 2.55 -19.63	49.72 2.47 -17.91	47.76 2.45 -16.14	45.71 2.57 -12.58	47.81 2.52 -15.23	60.68 3.03 -23.99	78.52 5.13 -21.57	69.83 3.67 -26.67	64.15 3.80 -19.44	61.37 3.24 -21.27	55.57 2.95 -18.75	52.18 2.39 -18.69	47.41 2.06 -15.96
HISHELDN_WT_PWR 323625	30.38 -0.69 -4.47	28.66 -0.79 -3.82	27.83 -0.88 -2.75	25.97 -0.62 -3.63	26.71 -0.68 -3.27	29.11 -0.69 -3.34	30.03 -0.47 -2.69	31.68 -0.62 -2.89	32.21 -1.33 -3.26	33.16 -1.35 -3.77	33.13 -1.41 -3.83	32.39 -1.50 -3.86	31.28 -1.59 -3.52	30.82 -1.52 -3.18	31.36 -1.68 -2.47	31.34 -1.71 -3.00	36.32 -2.05 -4.72	52.85 -3.21 -4.24	42.37 -2.37 -5.25	42.23 -2.50 -3.82	38.68 -2.36 -4.18	35.63 -1.93 -3.69	32.97 -1.80 -3.68	30.89 -1.65 -3.14
HOLTSVILLE_IC_1 23690	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.29 3.75 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.18 7.15 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64
HOLTSVILLE_IC_10 23699	53.89 3.59 -23.70	49.19 3.31 -20.25	43.76 3.24 -14.55	45.09 2.89 -19.23	44.17 2.75 -17.30	47.39 3.25 -17.67	45.79 3.73 -14.26	48.53 3.82 -15.29	51.96 4.42 -17.25	58.04 4.61 -22.68	59.56 4.54 -24.31	58.30 4.42 -23.86	52.24 4.17 -18.73	50.09 4.08 -16.85	47.95 4.25 -13.14	50.22 4.21 -15.96	64.43 5.22 -25.56	91.53 8.50 -31.21	73.51 6.20 -27.82	67.50 6.34 -20.26	64.36 5.34 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.82 3.79 -16.64
HOLTSVILLE_IC_2 23691	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.29 3.75 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.18 7.15 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64
HOLTSVILLE_IC_3 23692	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.29 3.75 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.18 7.15 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64

HOLTSVILLE_IC_4 23693	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.29 3.75 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.18 7.15 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64
HOLTSVILLE_IC_5 23694	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.29 3.75 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.18 7.15 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64
HOLTSVILLE_IC_6 23695	53.89 3.59 -23.70	49.19 3.31 -20.25	43.76 3.24 -14.55	45.09 2.89 -19.23	44.17 2.75 -17.30	47.39 3.25 -17.67	45.79 3.73 -14.26	48.53 3.82 -15.29	51.96 4.42 -17.25	58.04 4.61 -22.68	59.56 4.54 -24.31	58.30 4.42 -23.86	52.24 4.17 -18.73	50.09 4.08 -16.85	47.95 4.25 -13.14	50.22 4.21 -15.96	64.43 5.22 -25.56	91.53 8.50 -31.21	73.51 6.20 -27.82	67.50 6.34 -20.26	64.36 5.34 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.82 3.79 -16.64
HOLTSVILLE_IC_7 23696	53.89 3.59 -23.70	49.19 3.31 -20.25	43.76 3.24 -14.55	45.09 2.89 -19.23	44.17 2.75 -17.30	47.39 3.25 -17.67	45.79 3.73 -14.26	48.53 3.82 -15.29	51.96 4.42 -17.25	58.04 4.61 -22.68	59.56 4.54 -24.31	58.30 4.42 -23.86	52.24 4.17 -18.73	50.09 4.08 -16.85	47.95 4.25 -13.14	50.22 4.21 -15.96	64.43 5.22 -25.56	91.53 8.50 -31.21	73.51 6.20 -27.82	67.50 6.34 -20.26	64.36 5.34 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.82 3.79 -16.64
HOLTSVILLE_IC_8 23697	53.89 3.59 -23.70	49.19 3.31 -20.25	43.76 3.24 -14.55	45.09 2.89 -19.23	44.17 2.75 -17.30	47.39 3.25 -17.67	45.79 3.73 -14.26	48.53 3.82 -15.29	51.96 4.42 -17.25	58.04 4.61 -22.68	59.56 4.54 -24.31	58.30 4.42 -23.86	52.24 4.17 -18.73	50.09 4.08 -16.85	47.95 4.25 -13.14	50.22 4.21 -15.96	64.43 5.22 -25.56	91.53 8.50 -31.21	73.51 6.20 -27.82	67.50 6.34 -20.26	64.36 5.34 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.82 3.79 -16.64
HOLTSVILLE_IC_9 23698	53.89 3.59 -23.70	49.19 3.31 -20.25	43.76 3.24 -14.55	45.09 2.89 -19.23	44.17 2.75 -17.30	47.39 3.25 -17.67	45.79 3.73 -14.26	48.53 3.82 -15.29	51.96 4.42 -17.25	58.04 4.61 -22.68	59.56 4.54 -24.31	58.30 4.42 -23.86	52.24 4.17 -18.73	50.09 4.08 -16.85	47.95 4.25 -13.14	50.22 4.21 -15.96	64.43 5.22 -25.56	91.53 8.50 -31.21	73.51 6.20 -27.82	67.50 6.34 -20.26	64.36 5.34 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.82 3.79 -16.64
HOWARD_WT_PWR 323690	31.62 -0.18 -5.21	29.74 -0.33 -4.45	28.77 -0.39 -3.20	27.03 -0.16 -4.23	27.78 -0.14 -3.80	30.32 -0.03 -3.88	31.28 0.33 -3.13	33.30 0.53 -3.36	34.04 -0.03 -3.79	35.07 -0.06 -4.38	34.98 -0.18 -4.46	34.10 -0.42 -4.50	32.86 -0.59 -4.10	32.28 -0.58 -3.70	32.83 -0.61 -2.88	32.88 -0.66 -3.49	38.81 -0.34 -5.49	56.60 -0.15 -4.94	45.56 -0.04 -6.11	45.15 -0.20 -4.45	41.32 -0.40 -4.87	37.86 -0.31 -4.29	34.72 -0.65 -4.28	32.32 -0.73 -3.66
HQ_GEN_CEDARS 23644	25.45 -1.14 0.00	24.71 -0.92 0.00	25.18 -0.78 0.00	22.23 -0.74 0.00	23.35 -0.77 0.00	25.56 -0.90 0.00	26.61 -1.19 0.00	28.27 -1.15 0.00	29.28 -1.00 0.00	29.74 -1.01 0.00	29.85 -0.86 0.00	29.22 -0.81 0.00	28.67 -0.67 0.00	28.52 -0.64 0.00	29.92 -0.64 0.00	29.36 -0.69 0.00	32.75 -0.91 0.00	49.38 -2.43 0.00	37.60 -1.89 0.00	39.02 -1.88 0.00	35.31 -1.55 0.00	32.75 -1.12 0.00	30.60 -0.50 0.00	29.01 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	25.45 -1.14 0.00	24.71 -0.92 0.00	25.18 -0.78 0.00	22.23 -0.74 0.00	23.35 -0.77 0.00	25.15 -0.90 0.41	27.02 -1.19 -0.41	28.27 -1.15 0.00	29.28 -1.00 0.00	29.74 -1.01 0.00	29.85 -0.86 0.00	29.22 -0.81 0.00	28.67 -0.67 0.00	28.52 -0.64 0.00	29.92 -0.64 0.00	29.36 -0.69 0.00	32.75 -0.91 0.00	49.38 -2.43 0.00	37.60 -1.89 0.00	39.02 -1.88 0.00	35.31 -1.55 0.00	32.75 -1.12 0.00	30.60 -0.50 0.00	29.01 -0.38 0.00
HQ_GEN_IMPORT 323601	25.93 -0.66 0.00	25.04 -0.59 0.00	25.42 -0.55 0.00	22.46 -0.51 0.00	23.59 -0.53 0.00	25.45 -0.61 0.41	27.47 -0.75 -0.41	28.65 -0.76 0.00	29.56 -0.73 0.00	30.01 -0.74 0.00	30.00 -0.71 0.00	29.34 -0.69 0.00	28.76 -0.59 0.00	28.58 -0.58 0.00	29.95 -0.61 0.00	29.45 -0.60 0.00	32.92 -0.74 0.00	50.57 -1.24 0.00	38.51 -0.99 0.00	39.92 -0.98 0.00	36.05 -0.81 0.00	33.16 -0.71 0.00	30.50 -0.59 0.00	28.89 -0.50 0.00
HQ_GEN_WHEEL 23651	25.93 -0.66 0.00	25.04 -0.59 0.00	25.42 -0.55 0.00	22.46 -0.51 0.00	23.59 -0.53 0.00	25.45 -0.61 0.41	27.47 -0.75 -0.41	28.65 -0.76 0.00	29.56 -0.73 0.00	30.01 -0.74 0.00	30.00 -0.71 0.00	29.34 -0.69 0.00	28.76 -0.59 0.00	28.58 -0.58 0.00	29.95 -0.61 0.00	29.45 -0.60 0.00	32.92 -0.74 0.00	50.57 -1.24 0.00	38.51 -0.99 0.00	39.92 -0.98 0.00	36.05 -0.81 0.00	33.16 -0.71 0.00	30.50 -0.59 0.00	28.89 -0.50 0.00
HUDSON_AVE_GT_3 23810	52.58 2.29 -23.70	48.05 2.18 -20.25	42.69 2.18 -14.55	44.10 1.90 -19.23	43.35 1.93 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.29 2.59 -15.29	50.32 2.78 -17.25	53.52 2.83 -19.94	53.83 2.82 -20.30	53.31 2.82 -20.46	50.74 2.73 -18.66	48.70 2.71 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.92 3.26 -25.00	79.63 5.34 -22.48	71.15 3.87 -27.79	65.21 4.05 -20.26	62.52 3.50 -22.16	56.59 3.18 -19.54	53.31 2.74 -19.47	48.38 2.35 -16.63
HUDSON_AVE_GT_4 23540	52.58 2.29 -23.70	48.05 2.18 -20.25	42.69 2.18 -14.55	44.10 1.90 -19.23	43.35 1.93 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.29 2.59 -15.29	50.32 2.78 -17.25	53.52 2.83 -19.94	53.83 2.82 -20.30	53.31 2.82 -20.46	50.74 2.73 -18.66	48.70 2.71 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.92 3.26 -25.00	79.63 5.34 -22.48	71.15 3.87 -27.79	65.21 4.05 -20.26	62.52 3.50 -22.16	56.59 3.18 -19.54	53.31 2.74 -19.47	48.38 2.35 -16.63
HUDSON_AVE_GT_5 23657	52.58 2.29 -23.70	48.05 2.18 -20.25	42.69 2.18 -14.55	44.10 1.90 -19.23	43.35 1.93 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.29 2.59 -15.29	50.32 2.78 -17.25	53.52 2.83 -19.94	53.83 2.82 -20.30	53.31 2.82 -20.46	50.74 2.73 -18.66	48.70 2.71 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.92 3.26 -25.00	79.63 5.34 -22.48	71.15 3.87 -27.79	65.21 4.05 -20.26	62.52 3.50 -22.16	56.59 3.18 -19.54	53.31 2.74 -19.47	48.38 2.35 -16.63
HUDSON_AVE_10 24168	52.50 2.21 -23.70	47.98 2.10 -20.25	42.59 2.08 -14.55	44.03 1.84 -19.23	43.28 1.86 -17.30	46.20 2.07 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.73 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.66	48.64 2.65 -16.82	46.45 2.78 -13.10	48.65 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.29 2.26 -16.63
HUNTER_MOUNT___DRP 323613	54.67 1.73 -26.34	49.80 1.66 -22.51	43.80 1.66 -16.17	45.76 1.42 -21.38	44.87 1.52 -19.23	47.88 1.77 -19.64	45.49 1.83 -15.84	48.41 2.00 -16.99	51.52 2.06 -19.17	55.10 2.18 -22.17	55.45 2.18 -22.56	54.87 2.10 -22.74	52.15 2.05 -20.75	49.87 2.01 -18.70	47.24 2.11 -14.57	49.76 2.07 -17.64	63.97 2.53 -27.79	80.85 4.04 -24.99	73.30 2.92 -30.89	66.45 3.03 -22.52	64.03 2.54 -24.63	57.86 2.27 -21.72	54.70 1.96 -21.65	49.56 1.67 -18.49



HUNTLEY___63 23557	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
HUNTLEY___64 23558	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
HUNTLEY___65 23559	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
HUNTLEY___66 23560	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
HUNTLEY___67 23561	29.54 -1.06 -4.01	27.92 -1.13 -3.43	27.18 -1.25 -2.46	25.27 -0.94 -3.25	26.04 -1.01 -2.93	28.39 -1.06 -2.99	29.27 -0.95 -2.41	30.85 -1.15 -2.59	31.20 -2.00 -2.92	32.06 -2.06 -3.37	32.05 -2.09 -3.43	31.36 -2.13 -3.46	30.33 -2.17 -3.16	29.91 -2.10 -2.85	30.46 -2.32 -2.22	30.42 -2.31 -2.68	35.02 -2.86 -4.23	50.90 -4.71 -3.80	40.72 -3.48 -4.70	40.69 -3.64 -3.43	37.25 -3.35 -3.75	34.43 -2.74 -3.30	32.00 -2.39 -3.29	30.06 -2.14 -2.81
HUNTLEY___68 23562	29.54 -1.06 -4.01	27.92 -1.13 -3.43	27.18 -1.25 -2.46	25.27 -0.94 -3.25	26.04 -1.01 -2.93	28.39 -1.06 -2.99	29.27 -0.95 -2.41	30.85 -1.15 -2.59	31.20 -2.00 -2.92	32.06 -2.06 -3.37	32.05 -2.09 -3.43	31.36 -2.13 -3.46	30.33 -2.17 -3.16	29.91 -2.10 -2.85	30.46 -2.32 -2.22	30.42 -2.31 -2.68	35.02 -2.86 -4.23	50.90 -4.71 -3.80	40.72 -3.48 -4.70	40.69 -3.64 -3.43	37.25 -3.35 -3.75	34.43 -2.74 -3.30	32.00 -2.39 -3.29	30.06 -2.14 -2.81
HYLAND___LFGE 323620	31.38 0.45 -4.33	29.64 0.31 -3.70	28.75 0.13 -2.66	26.71 0.23 -3.51	27.53 0.24 -3.16	30.09 0.40 -3.23	31.16 0.75 -2.61	33.00 0.79 -2.79	33.98 0.55 -3.15	35.01 0.61 -3.65	35.00 0.58 -3.71	34.22 0.45 -3.74	32.96 0.21 -3.41	32.44 0.21 -3.07	33.11 0.15 -2.40	33.04 0.09 -2.90	38.46 0.24 -4.57	56.75 0.83 -4.11	45.20 0.63 -5.08	45.26 0.65 -3.70	41.28 0.37 -4.05	37.81 0.37 -3.57	34.69 0.03 -3.56	32.38 -0.06 -3.04
INDECK___CORINTH 23802	59.89 0.72 -32.57	54.12 0.67 -27.83	46.71 0.75 -20.00	50.11 0.71 -26.43	48.62 0.72 -23.78	51.57 0.82 -24.28	48.37 0.97 -19.59	51.51 1.09 -21.01	55.21 1.21 -23.71	59.15 0.98 -27.41	59.59 0.98 -27.90	58.81 0.66 -28.12	55.56 0.56 -25.65	52.78 0.50 -23.12	49.10 0.52 -18.01	52.37 0.51 -21.81	68.65 0.64 -34.36	83.80 1.09 -30.90	78.99 1.30 -38.19	70.02 1.27 -27.84	68.86 1.55 -30.46	62.08 1.36 -26.85	59.04 1.18 -26.77	53.22 0.97 -22.86
INDECK___ILION 23567	26.87 0.80 0.53	25.92 0.74 0.45	26.36 0.73 0.32	23.20 0.67 0.43	24.44 0.70 0.38	26.87 0.79 0.39	28.38 0.89 0.32	30.02 0.94 0.34	30.84 0.94 0.38	31.26 0.95 0.44	31.18 0.92 0.45	30.44 0.87 0.45	29.72 0.79 0.41	29.58 0.79 0.37	31.13 0.85 0.29	30.57 0.87 0.35	34.21 1.11 0.56	53.13 1.81 0.50	40.26 1.38 0.62	41.89 1.43 0.45	37.66 1.29 0.49	34.52 1.08 0.43	31.69 1.02 0.43	29.96 0.94 0.37
INDECK___OLEAN 23982	31.22 0.24 -4.39	29.33 -0.05 -3.75	28.45 -0.21 -2.69	26.50 -0.02 -3.56	27.28 -0.05 -3.20	29.90 0.16 -3.27	31.17 0.72 -2.64	33.10 0.85 -2.83	33.78 0.30 -3.19	34.87 0.43 -3.69	34.83 0.37 -3.76	33.93 0.12 -3.79	32.63 -0.18 -3.46	32.16 -0.12 -3.11	32.75 -0.25 -2.43	32.66 -0.33 -2.94	38.02 -0.27 -4.63	56.14 0.16 -4.16	44.80 0.16 -5.15	44.74 0.08 -3.75	40.74 -0.22 -4.10	37.29 -0.20 -3.62	34.20 -0.50 -3.61	31.80 -0.67 -3.08
INDECK___OSWEGO 23783	28.31 -0.32 -2.03	27.00 -0.36 -1.74	26.79 -0.42 -1.25	24.27 -0.34 -1.65	25.27 -0.34 -1.48	27.63 -0.34 -1.51	28.75 -0.28 -1.22	30.40 -0.32 -1.31	31.37 -0.39 -1.48	32.06 -0.40 -1.71	32.08 -0.37 -1.74	31.42 -0.36 -1.75	30.53 -0.41 -1.60	30.17 -0.44 -1.44	31.23 -0.46 -1.12	30.96 -0.45 -1.36	35.30 -0.50 -2.14	53.12 -0.62 -1.93	41.40 -0.47 -2.38	42.11 -0.53 -1.74	38.24 -0.52 -1.90	35.04 -0.51 -1.67	32.27 -0.50 -1.67	30.35 -0.47 -1.43
INDECK___YERKES 23781	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
INDIAN POINT_GT_1 24139	52.11 2.00 -23.51	47.62 1.90 -20.09	42.24 1.84 -14.44	43.67 1.63 -19.08	42.95 1.66 -17.17	45.85 1.85 -17.53	44.12 2.17 -14.14	46.85 2.27 -15.17	49.85 2.45 -17.12	53.03 2.49 -19.79	53.30 2.46 -20.14	52.73 2.40 -20.30	50.18 2.32 -18.52	48.19 2.33 -16.69	46.01 2.45 -13.00	48.20 2.41 -15.74	61.32 2.86 -24.80	78.89 4.76 -22.30	70.54 3.48 -27.57	64.60 3.60 -20.10	61.90 3.06 -21.99	56.03 2.78 -19.39	52.72 2.30 -19.32	47.87 1.97 -16.50
INDIAN POINT_GT_2 23659	52.11 2.00 -23.51	47.62 1.90 -20.09	42.24 1.84 -14.44	43.67 1.63 -19.08	42.95 1.66 -17.17	45.85 1.85 -17.53	44.12 2.17 -14.14	46.85 2.27 -15.17	49.85 2.45 -17.12	53.03 2.49 -19.79	53.30 2.46 -20.14	52.73 2.40 -20.30	50.18 2.32 -18.52	48.19 2.33 -16.69	46.01 2.45 -13.00	48.20 2.41 -15.74	61.32 2.86 -24.80	78.89 4.76 -22.30	70.54 3.48 -27.57	64.60 3.60 -20.10	61.90 3.06 -21.99	56.03 2.78 -19.39	52.72 2.30 -19.32	47.87 1.97 -16.50
INDIAN POINT_GT_3 24019	52.11 2.00 -23.51	47.62 1.90 -20.09	42.24 1.84 -14.44	43.67 1.63 -19.08	42.95 1.66 -17.17	45.85 1.85 -17.53	44.12 2.17 -14.14	46.85 2.27 -15.17	49.85 2.45 -17.12	53.03 2.49 -19.79	53.30 2.46 -20.14	52.73 2.40 -20.30	50.18 2.32 -18.52	48.19 2.33 -16.69	46.01 2.45 -13.00	48.20 2.41 -15.74	61.32 2.86 -24.80	78.89 4.76 -22.30	70.54 3.48 -27.57	64.60 3.60 -20.10	61.90 3.06 -21.99	56.03 2.78 -19.39	52.72 2.30 -19.32	47.87 1.97 -16.50
INDIAN POINT___2 23530	51.81 1.94 -23.27	47.36 1.85 -19.89	42.04 1.79 -14.29	43.43 1.58 -18.89	42.73 1.62 -16.99	45.62 1.80 -17.35	43.92 2.11 -14.00	46.63 2.21 -15.01	49.59 2.36 -16.94	52.74 2.40 -19.59	53.00 2.36 -19.93	52.46 2.34 -20.09	49.94 2.26 -18.33	47.93 2.25 -16.52	45.82 2.39 -12.87	47.95 2.31 -15.58	60.97 2.76 -24.55	78.56 4.67 -22.08	70.14 3.35 -27.29	64.27 3.47 -19.89	61.57 2.95 -21.76	55.73 2.68 -19.19	52.43 2.21 -19.13	47.61 1.88 -16.33

INDIAN POINT___3 23531	52.03 1.92 -23.52	47.55 1.82 -20.10	42.19 1.79 -14.44	43.61 1.56 -19.09	42.89 1.59 -17.17	45.77 1.77 -17.54	44.04 2.09 -14.15	46.76 2.18 -15.17	49.74 2.33 -17.12	52.91 2.37 -19.80	53.22 2.36 -20.15	52.64 2.31 -20.31	50.10 2.23 -18.53	48.10 2.25 -16.70	45.93 2.35 -13.01	48.09 2.28 -15.75	61.19 2.73 -24.81	78.69 4.56 -22.31	70.39 3.32 -27.58	64.45 3.44 -20.11	61.76 2.91 -21.99	55.91 2.64 -19.39	52.63 2.21 -19.33	47.79 1.88 -16.51
IP CORINTH___1 23988	59.97 0.80 -32.57	54.20 0.74 -27.83	46.77 0.81 -20.00	50.15 0.76 -26.43	48.70 0.79 -23.78	51.62 0.87 -24.28	48.43 1.03 -19.59	51.57 1.15 -21.01	55.29 1.30 -23.71	59.27 1.11 -27.41	59.68 1.07 -27.90	58.87 0.72 -28.12	55.59 0.59 -25.65	52.81 0.53 -23.12	49.10 0.52 -18.01	52.37 0.51 -21.81	68.69 0.67 -34.36	83.91 1.19 -30.90	79.10 1.42 -38.19	70.18 1.43 -27.84	69.01 1.70 -30.46	62.18 1.46 -26.85	59.11 1.25 -26.77	53.28 1.03 -22.86
IP___TICONDEROGA 23804	60.63 2.05 -31.99	54.96 2.00 -27.33	47.75 2.15 -19.64	50.91 2.00 -25.96	49.52 2.05 -23.35	52.66 2.35 -23.84	49.85 2.81 -19.24	53.08 3.03 -20.63	56.74 3.18 -23.28	60.87 3.20 -26.92	61.29 3.19 -27.39	60.64 3.00 -27.61	57.38 2.85 -25.19	54.67 2.80 -22.70	51.16 2.91 -17.69	54.33 2.86 -21.41	70.63 3.23 -33.74	87.18 5.02 -30.34	80.98 3.99 -37.50	72.26 4.01 -27.34	70.56 3.80 -29.91	63.63 3.39 -26.37	60.40 3.02 -26.28	54.58 2.73 -22.45
ISLIP_RES_REC 323679	54.37 4.07 -23.70	49.62 3.74 -20.25	44.23 3.71 -14.55	45.50 3.31 -19.23	44.59 3.16 -17.30	47.84 3.70 -17.67	46.29 4.23 -14.26	49.06 4.35 -15.29	52.53 5.00 -17.25	58.62 5.20 -22.68	60.14 5.13 -24.31	58.87 4.99 -23.86	52.77 4.69 -18.73	50.59 4.58 -16.85	48.47 4.77 -13.14	50.73 4.72 -15.96	65.21 5.99 -25.56	92.72 9.69 -31.21	74.38 7.07 -27.82	68.37 7.20 -20.26	65.10 6.08 -22.16	58.90 5.49 -19.54	55.33 4.76 -19.48	50.35 4.32 -16.64
JARVIS____ 23743	26.31 0.24 0.53	25.41 0.23 0.45	25.85 0.21 0.32	22.74 0.21 0.43	23.96 0.22 0.38	26.31 0.24 0.39	27.77 0.28 0.32	29.37 0.29 0.34	30.20 0.30 0.38	30.61 0.31 0.44	30.53 0.28 0.45	29.81 0.24 0.45	29.16 0.23 0.41	29.02 0.23 0.37	30.52 0.24 0.29	29.94 0.24 0.35	33.40 0.30 0.56	51.84 0.52 0.50	39.27 0.39 0.62	40.86 0.41 0.45	36.74 0.37 0.49	33.74 0.30 0.43	30.94 0.28 0.43	29.29 0.26 0.37
JENNISON___1 23625	36.33 1.41 -8.32	33.97 1.23 -7.11	32.27 1.19 -5.11	30.79 1.08 -6.75	31.38 1.18 -6.07	34.04 1.38 -6.20	34.51 1.70 -5.00	36.64 1.85 -5.37	38.22 1.88 -6.06	39.72 1.97 -7.00	39.83 1.99 -7.13	39.07 1.86 -7.18	37.57 1.67 -6.55	36.67 1.60 -5.91	36.85 1.68 -4.60	37.22 1.59 -5.57	44.45 2.02 -8.78	63.18 3.47 -7.89	51.97 2.72 -9.76	50.80 2.78 -7.11	46.96 2.32 -7.78	42.36 1.63 -6.86	39.49 1.55 -6.84	36.53 1.29 -5.84
JENNISON___2 23626	36.30 1.38 -8.32	33.94 1.20 -7.11	32.21 1.14 -5.11	30.77 1.06 -6.75	31.33 1.13 -6.07	34.02 1.35 -6.20	34.48 1.67 -5.00	36.58 1.79 -5.37	38.19 1.85 -6.06	39.66 1.91 -7.00	39.77 1.94 -7.13	39.01 1.80 -7.18	37.54 1.64 -6.55	36.61 1.54 -5.91	36.79 1.62 -4.60	37.19 1.56 -5.57	44.42 1.99 -8.78	63.08 3.37 -7.89	51.89 2.65 -9.76	50.72 2.70 -7.11	46.89 2.25 -7.78	42.29 1.56 -6.86	39.43 1.49 -6.84	36.50 1.26 -5.84
KEDC PORT_JEFF_GT2 24210	53.86 3.56 -23.70	49.13 3.25 -20.25	43.71 3.19 -14.55	45.04 2.85 -19.23	44.13 2.70 -17.30	47.33 3.20 -17.67	45.73 3.67 -14.26	48.50 3.80 -15.29	51.93 4.39 -17.25	57.98 4.55 -22.68	59.50 4.48 -24.31	58.27 4.38 -23.86	52.22 4.14 -18.73	50.06 4.05 -16.85	47.92 4.22 -13.14	50.19 4.18 -15.96	64.33 5.11 -25.56	91.21 8.18 -31.21	73.27 5.96 -27.82	67.26 6.10 -20.26	64.33 5.31 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.79 3.76 -16.64
KEDC PORT_JEFF_GT3 24211	53.86 3.56 -23.70	49.13 3.25 -20.25	43.71 3.19 -14.55	45.04 2.85 -19.23	44.13 2.70 -17.30	47.33 3.20 -17.67	45.73 3.67 -14.26	48.50 3.80 -15.29	51.93 4.39 -17.25	57.98 4.55 -22.68	59.50 4.48 -24.31	58.27 4.38 -23.86	52.22 4.14 -18.73	50.06 4.05 -16.85	47.92 4.22 -13.14	50.19 4.18 -15.96	64.33 5.11 -25.56	91.21 8.18 -31.21	73.27 5.96 -27.82	67.26 6.10 -20.26	64.33 5.31 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.79 3.76 -16.64
KEDC_GLWD_GT4 24219	52.85 2.55 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.26 2.07 -19.23	43.45 2.03 -17.30	46.46 2.33 -17.67	44.73 2.67 -14.26	47.47 2.76 -15.29	50.66 3.12 -17.25	56.47 3.04 -22.68	58.05 3.04 -24.31	56.86 2.97 -23.86	51.07 2.99 -18.73	48.99 2.98 -16.85	46.82 3.12 -13.14	49.08 3.07 -15.96	62.62 3.40 -25.56	88.63 5.60 -31.21	71.38 4.07 -27.82	65.38 4.21 -20.26	62.56 3.54 -22.16	56.66 3.25 -19.54	53.53 2.96 -19.48	48.64 2.62 -16.64
KEDC_GLWD_GT5 24220	52.85 2.55 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.26 2.07 -19.23	43.45 2.03 -17.30	46.46 2.33 -17.67	44.73 2.67 -14.26	47.47 2.76 -15.29	50.66 3.12 -17.25	56.47 3.04 -22.68	58.05 3.04 -24.31	56.86 2.97 -23.86	51.07 2.99 -18.73	48.99 2.98 -16.85	46.82 3.12 -13.14	49.08 3.07 -15.96	62.62 3.40 -25.56	88.63 5.60 -31.21	71.38 4.07 -27.82	65.38 4.21 -20.26	62.56 3.54 -22.16	56.66 3.25 -19.54	53.53 2.96 -19.48	48.64 2.62 -16.64
KENSICO____ 23655	52.38 2.13 -23.66	47.87 2.02 -20.22	42.46 1.97 -14.53	43.91 1.74 -19.20	43.15 1.76 -17.27	46.09 1.99 -17.64	44.32 2.28 -14.23	47.06 2.38 -15.26	50.08 2.57 -17.22	53.27 2.61 -19.91	53.55 2.58 -20.26	53.00 2.55 -20.43	50.47 2.49 -18.63	48.43 2.48 -16.79	46.25 2.60 -13.08	48.45 2.55 -15.84	61.64 3.03 -24.96	79.28 5.02 -22.44	70.86 3.63 -27.74	64.89 3.76 -20.22	62.23 3.24 -22.12	56.29 2.91 -19.51	52.99 2.46 -19.44	48.12 2.12 -16.61
KIAC_JFK_GT1 23816	52.26 1.97 -23.70	47.75 1.87 -20.25	42.35 1.84 -14.55	43.82 1.63 -19.23	43.06 1.64 -17.30	45.98 1.85 -17.67	44.26 2.20 -14.25	47.05 2.35 -15.29	50.14 2.60 -17.25	53.28 2.58 -19.94	53.55 2.55 -20.30	53.03 2.55 -20.46	50.47 2.47 -18.66	48.43 2.45 -16.82	46.27 2.60 -13.10	48.47 2.55 -15.87	61.65 2.99 -25.00	79.22 4.93 -22.48	70.87 3.59 -27.79	64.88 3.72 -20.26	62.22 3.21 -22.16	56.29 2.88 -19.54	52.96 2.39 -19.47	48.11 2.09 -16.63
KIAC_JFK_GT2 23817	52.26 1.97 -23.70	47.75 1.87 -20.25	42.35 1.84 -14.55	43.82 1.63 -19.23	43.06 1.64 -17.30	45.98 1.85 -17.67	44.26 2.20 -14.25	47.05 2.35 -15.29	50.14 2.60 -17.25	53.28 2.58 -19.94	53.55 2.55 -20.30	53.03 2.55 -20.46	50.47 2.47 -18.66	48.43 2.45 -16.82	46.27 2.60 -13.10	48.47 2.55 -15.87	61.65 2.99 -25.00	79.22 4.93 -22.48	70.87 3.59 -27.79	64.88 3.72 -20.26	62.22 3.21 -22.16	56.29 2.88 -19.54	52.96 2.39 -19.47	48.11 2.09 -16.63
KINTIGH____ 23543	28.74 -1.30 -3.45	27.37 -1.20 -2.95	26.78 -1.30 -2.12	24.75 -1.01 -2.80	25.55 -1.09 -2.52	27.84 -1.19 -2.57	28.74 -1.14 -2.07	30.14 -1.50 -2.22	30.64 -2.15 -2.51	31.31 -2.34 -2.90	31.30 -2.36 -2.95	30.78 -2.22 -2.98	29.83 -2.23 -2.71	29.42 -2.19 -2.45	30.09 -2.38 -1.91	29.99 -2.37 -2.31	34.26 -3.03 -3.64	50.11 -4.97 -3.27	39.82 -3.71 -4.04	39.96 -3.89 -2.95	36.58 -3.50 -3.22	33.77 -2.95 -2.84	31.35 -2.58 -2.83	29.61 -2.21 -2.42
LEDERLE____ 23769	51.83 2.26 -22.97	47.41 2.15 -19.63	42.17 2.10 -14.10	43.44 1.84 -18.64	42.78 1.88 -16.77	45.71 2.12 -17.13	44.07 2.45 -13.82	46.79 2.56 -14.82	49.73 2.73 -16.72	52.85 2.77 -19.33	53.11 2.73 -19.67	52.53 2.67 -19.83	50.02 2.58 -18.09	48.06 2.59 -16.31	45.99 2.72 -12.70	48.08 2.65 -15.38	61.09 3.20 -24.23	78.95 5.34 -21.79	70.30 3.87 -26.94	64.55 4.01 -19.64	61.77 3.43 -21.48	55.89 3.08 -18.94	52.52 2.55 -18.88	47.72 2.21 -16.12

LINDEN COGEN____ 23786	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.48 2.42 -14.25	47.23 2.53 -15.29	50.29 2.76 -17.25	53.49 2.80 -19.94	53.80 2.79 -20.30	53.28 2.79 -20.46	50.71 2.70 -18.66	48.66 2.68 -16.82	46.51 2.84 -13.10	48.72 2.80 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.41 3.39 -22.16	56.52 3.11 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
LIPA_MISC_IPP 23656	53.57 3.27 -23.70	48.88 3.00 -20.25	43.45 2.93 -14.55	44.81 2.62 -19.23	43.89 2.46 -17.30	47.07 2.94 -17.67	45.46 3.39 -14.26	48.20 3.50 -15.29	51.60 4.06 -17.25	57.67 4.24 -22.68	59.19 4.18 -24.31	57.94 4.05 -23.86	51.92 3.84 -18.73	49.74 3.73 -16.85	47.61 3.91 -13.14	49.86 3.85 -15.96	64.03 4.81 -25.56	90.90 7.87 -31.21	73.04 5.72 -27.82	67.01 5.85 -20.26	63.89 4.87 -22.16	57.81 4.40 -19.54	54.40 3.82 -19.48	49.47 3.44 -16.64
LISF____SOLAR 323691	53.65 3.35 -23.70	48.95 3.07 -20.25	43.52 3.01 -14.55	44.88 2.69 -19.23	43.96 2.53 -17.30	47.15 3.02 -17.67	45.54 3.48 -14.26	48.29 3.59 -15.29	51.72 4.18 -17.25	57.76 4.34 -22.68	59.31 4.30 -24.31	58.06 4.17 -23.86	52.01 3.93 -18.73	49.83 3.82 -16.85	47.70 4.00 -13.14	49.95 3.94 -15.96	64.20 4.98 -25.56	91.16 8.14 -31.21	73.23 5.92 -27.82	67.22 6.05 -20.26	64.03 5.01 -22.16	57.95 4.54 -19.54	54.49 3.92 -19.48	49.55 3.53 -16.64
LITTLE FALLS____HYD 24013	27.58 1.52 0.53	26.56 1.38 0.45	27.01 1.38 0.32	23.77 1.24 0.43	25.04 1.30 0.38	27.58 1.51 0.39	29.19 1.70 0.32	30.81 1.74 0.34	31.63 1.73 0.38	32.03 1.72 0.44	31.91 1.66 0.45	31.10 1.53 0.45	30.37 1.44 0.41	30.19 1.40 0.37	31.80 1.53 0.29	31.29 1.59 0.35	35.12 2.02 0.56	54.58 3.27 0.50	41.40 2.53 0.62	43.11 2.66 0.45	38.69 2.32 0.49	35.50 2.07 0.43	32.59 1.93 0.43	30.82 1.79 0.37
LI_NEWBRIDGE____DRP 323616	52.91 2.61 -23.70	48.26 2.38 -20.25	42.88 2.36 -14.55	44.29 2.09 -19.23	43.40 1.98 -17.30	46.46 2.33 -17.67	44.79 2.73 -14.26	47.47 2.76 -15.29	50.71 3.18 -17.25	56.68 3.26 -22.68	58.21 3.19 -24.31	57.04 3.15 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.91 3.21 -13.13	49.14 3.13 -15.96	62.85 3.64 -25.56	88.93 5.91 -31.21	71.62 4.31 -27.82	65.66 4.50 -20.26	62.74 3.72 -22.16	56.90 3.49 -19.54	53.62 3.05 -19.48	48.73 2.70 -16.64
LONG_LAKE_PHOENIX 24014	28.53 -0.16 -2.10	27.21 -0.21 -1.79	26.99 -0.26 -1.29	24.48 -0.18 -1.70	25.46 -0.19 -1.53	27.84 -0.18 -1.56	28.99 -0.08 -1.26	30.62 -0.15 -1.35	31.60 -0.21 -1.53	32.36 -0.15 -1.76	32.35 -0.15 -1.80	31.69 -0.15 -1.81	30.79 -0.20 -1.65	30.42 -0.23 -1.49	31.48 -0.25 -1.16	31.22 -0.24 -1.40	35.64 -0.23 -2.21	53.60 -0.21 -1.99	41.83 -0.12 -2.46	42.53 -0.16 -1.79	38.60 -0.22 -1.96	35.33 -0.27 -1.73	32.51 -0.31 -1.72	30.57 -0.29 -1.47
LOVETT____3 23632	51.33 1.68 -23.06	46.89 1.56 -19.70	41.62 1.51 -14.15	43.02 1.35 -18.71	42.30 1.35 -16.83	45.16 1.51 -17.19	43.48 1.81 -13.87	46.17 1.88 -14.87	49.09 2.03 -16.78	52.21 2.06 -19.40	52.48 2.03 -19.74	51.91 1.98 -19.90	49.41 1.91 -18.16	47.42 1.89 -16.36	45.30 1.99 -12.75	47.44 1.95 -15.43	60.33 2.36 -24.32	77.68 3.99 -21.87	69.37 2.85 -27.03	63.56 2.95 -19.71	60.92 2.51 -21.56	55.15 2.27 -19.01	51.88 1.83 -18.95	47.13 1.56 -16.18
LOVETT____4 23642	51.66 2.00 -23.07	47.23 1.90 -19.71	41.97 1.84 -14.16	43.31 1.63 -18.72	42.60 1.64 -16.84	45.51 1.85 -17.20	43.85 2.17 -13.87	46.56 2.27 -14.88	49.50 2.42 -16.79	52.62 2.46 -19.41	52.89 2.43 -19.76	52.31 2.37 -19.91	49.80 2.29 -18.17	47.84 2.30 -16.37	45.73 2.41 -12.76	47.84 2.35 -15.44	60.82 2.83 -24.33	78.41 4.71 -21.88	69.97 3.43 -27.05	64.18 3.56 -19.72	61.45 3.02 -21.57	55.63 2.74 -19.02	52.29 2.24 -18.96	47.49 1.91 -16.19
LOVETT____5 23593	51.66 2.00 -23.07	47.23 1.90 -19.71	41.97 1.84 -14.16	43.31 1.63 -18.72	42.60 1.64 -16.84	45.51 1.85 -17.20	43.85 2.17 -13.87	46.56 2.27 -14.88	49.50 2.42 -16.79	52.62 2.46 -19.41	52.89 2.43 -19.76	52.31 2.37 -19.91	49.80 2.29 -18.17	47.84 2.30 -16.37	45.73 2.41 -12.76	47.84 2.35 -15.44	60.82 2.83 -24.33	78.41 4.71 -21.88	69.97 3.43 -27.05	64.18 3.56 -19.72	61.45 3.02 -21.57	55.63 2.74 -19.02	52.29 2.24 -18.96	47.49 1.91 -16.19
LOWER RAQUET____HYD 24057	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.83 -0.97 0.00	28.44 -0.97 0.00	29.38 -0.91 0.00	29.83 -0.92 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.09 -0.57 0.00	49.85 -1.97 0.00	37.95 -1.54 0.00	39.43 -1.47 0.00	35.83 -1.03 0.00	33.13 -0.75 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00
LOWER____HUDSON 24059	59.79 1.54 -31.66	54.14 1.46 -27.05	46.90 1.51 -19.43	50.00 1.35 -25.69	48.63 1.40 -23.11	51.62 1.56 -23.60	48.46 1.61 -19.04	51.51 1.68 -20.42	55.02 1.69 -23.04	59.08 1.69 -26.64	59.50 1.69 -27.11	58.94 1.59 -27.33	55.80 1.52 -24.93	53.12 1.49 -22.47	49.63 1.56 -17.50	52.78 1.53 -21.19	68.70 1.65 -33.39	84.38 2.54 -30.03	78.62 2.01 -37.12	70.01 2.04 -27.06	68.37 1.92 -29.60	61.76 1.79 -26.10	58.85 1.74 -26.01	53.20 1.59 -22.22
LWR____OSWEGATCHIE_HYD 23850	26.30 -0.29 0.00	25.40 -0.23 0.00	25.81 -0.15 0.00	22.80 -0.16 0.00	23.96 -0.17 0.00	26.31 -0.16 0.00	27.53 -0.28 0.00	29.18 -0.24 0.00	30.13 -0.15 0.00	30.63 -0.12 0.00	30.89 0.19 0.00	30.15 0.12 0.00	29.49 0.15 0.00	29.28 0.12 0.00	30.72 0.15 0.00	30.18 0.12 0.00	33.79 0.14 0.00	51.51 -0.31 0.00	39.26 -0.24 0.00	40.70 -0.20 0.00	36.79 -0.07 0.00	33.77 -0.10 0.00	31.47 0.37 0.00	29.69 0.29 0.00
LYONS_FALL_HYD 23570	26.86 0.27 0.00	25.86 0.23 0.00	26.17 0.21 0.00	23.17 0.21 0.00	24.34 0.22 0.00	26.76 0.29 0.00	28.17 0.36 0.00	29.83 0.41 0.00	30.80 0.51 0.00	31.30 0.55 0.00	31.35 0.65 0.00	30.63 0.60 0.00	29.90 0.56 0.00	29.66 0.50 0.00	31.12 0.55 0.00	30.60 0.54 0.00	34.40 0.74 0.00	52.96 1.14 0.00	40.40 0.91 0.00	41.85 0.94 0.00	37.63 0.78 0.00	34.28 0.41 0.00	31.69 0.59 0.00	29.86 0.47 0.00
MADISON____COUNTY_LFGE 323628	27.99 0.53 -0.86	26.79 0.44 -0.73	26.90 0.41 -0.53	24.05 0.39 -0.70	25.16 0.41 -0.63	27.61 0.50 -0.64	28.96 0.64 -0.52	30.64 0.68 -0.55	31.60 0.70 -0.62	32.21 0.74 -0.72	32.24 0.80 -0.73	31.52 0.75 -0.74	30.70 0.68 -0.68	30.41 0.64 -0.61	31.71 0.67 -0.47	31.29 0.66 -0.57	35.40 0.84 -0.90	54.13 1.50 -0.81	41.68 1.18 -1.01	42.83 1.19 -0.73	38.62 0.96 -0.80	35.22 0.64 -0.71	32.45 0.65 -0.70	30.53 0.53 -0.60
MAPLE RIDGE_WT_1 323574	24.68 -0.61 1.31	23.97 -0.54 1.12	24.67 -0.49 0.80	21.49 -0.41 1.06	22.76 -0.41 0.95	25.04 -0.45 0.97	26.49 -0.53 0.79	28.01 -0.56 0.84	28.76 -0.58 0.95	29.04 -0.61 1.10	28.91 -0.68 1.12	28.21 -0.69 1.13	27.61 -0.70 1.03	27.54 -0.70 0.93	29.20 -0.64 0.72	28.67 -0.51 0.87	31.88 -0.40 1.38	49.90 -0.68 1.24	37.49 -0.47 1.53	39.30 -0.49 1.12	35.23 -0.40 1.22	32.42 -0.37 1.08	29.74 -0.28 1.07	28.24 -0.24 0.92
MAPLE RIDGE_WT_2 323611	24.68 -0.61 1.31	23.97 -0.54 1.12	24.67 -0.49 0.80	21.49 -0.41 1.06	22.76 -0.41 0.95	25.04 -0.45 0.97	26.49 -0.53 0.79	28.01 -0.56 0.84	28.76 -0.58 0.95	29.04 -0.61 1.10	28.91 -0.68 1.12	28.21 -0.69 1.13	27.61 -0.70 1.03	27.54 -0.70 0.93	29.20 -0.64 0.72	28.67 -0.51 0.87	31.88 -0.40 1.38	49.90 -0.68 1.24	37.49 -0.47 1.53	39.30 -0.49 1.12	35.23 -0.40 1.22	32.42 -0.37 1.08	29.74 -0.28 1.07	28.24 -0.24 0.92

MARBLE_RIVER_WT_PWR 323696	25.56 -1.04 0.00	24.81 -0.82 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.67 -0.79 0.00	26.75 -1.06 0.00	28.44 -0.97 0.00	29.53 -0.76 0.00	29.98 -0.77 0.00	30.00 -0.71 0.00	29.34 -0.69 0.00	28.79 -0.56 0.00	28.61 -0.55 0.00	30.02 -0.55 0.00	29.48 -0.57 0.00	33.02 -0.64 0.00	50.68 -1.14 0.00	38.59 -0.91 0.00	40.04 -0.86 0.00	36.16 -0.70 0.00	33.26 -0.61 0.00	30.72 -0.37 0.00	29.10 -0.29 0.00
MG INDUSTRY___DRP 24185	58.27 1.06 -30.61	52.78 1.00 -26.15	45.76 1.01 -18.79	48.72 0.92 -24.84	47.41 0.94 -22.34	50.31 1.03 -22.82	47.25 1.03 -18.41	50.21 1.06 -19.74	53.62 1.06 -22.28	57.55 1.05 -25.76	57.96 1.04 -26.21	57.47 1.02 -26.42	54.45 1.00 -24.11	51.85 0.96 -21.72	48.53 1.04 -16.92	51.54 0.99 -20.49	66.92 0.98 -32.28	82.30 1.45 -29.03	76.48 1.10 -35.89	68.21 1.14 -26.16	66.51 1.03 -28.62	60.22 1.12 -25.23	57.33 1.09 -25.15	51.82 0.94 -21.48
MID___OSWEGATCHIE_HYD 23849	26.30 -0.29 0.00	25.40 -0.23 0.00	25.81 -0.15 0.00	22.80 -0.16 0.00	23.96 -0.17 0.00	26.31 -0.16 0.00	27.53 -0.28 0.00	29.18 -0.24 0.00	30.13 -0.15 0.00	30.63 -0.12 0.00	30.89 0.19 0.00	30.15 0.12 0.00	29.49 0.15 0.00	29.28 0.12 0.00	30.72 0.15 0.00	30.18 0.12 0.00	33.79 0.14 0.00	51.51 -0.31 0.00	39.26 -0.24 0.00	40.70 -0.20 0.00	36.79 -0.07 0.00	33.77 -0.10 0.00	31.47 0.37 0.00	29.69 0.29 0.00
MID___RAQUETTE_HYD 23851	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.83 -0.97 0.00	28.44 -0.97 0.00	29.38 -0.91 0.00	29.83 -0.92 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.09 -0.57 0.00	49.85 -1.97 0.00	37.95 -1.54 0.00	39.43 -1.47 0.00	35.83 -1.03 0.00	33.13 -0.75 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00
MILLIKEN___1 23584	31.57 0.50 -4.47	29.83 0.38 -3.82	29.02 0.31 -2.74	26.91 0.32 -3.63	27.72 0.34 -3.26	30.25 0.45 -3.33	31.16 0.67 -2.69	33.00 0.70 -2.88	34.20 0.67 -3.25	35.22 0.71 -3.76	35.27 0.74 -3.83	34.54 0.66 -3.86	33.42 0.56 -3.52	32.83 0.50 -3.17	33.59 0.55 -2.47	33.56 0.51 -2.99	39.08 0.71 -4.71	57.40 1.35 -4.24	45.80 1.07 -5.24	45.79 1.06 -3.82	41.85 0.81 -4.18	38.17 0.61 -3.68	35.20 0.44 -3.67	32.88 0.35 -3.14
MILLIKEN___2 23585	31.57 0.50 -4.47	29.83 0.38 -3.82	29.02 0.31 -2.74	26.91 0.32 -3.63	27.72 0.34 -3.26	30.25 0.45 -3.33	31.16 0.67 -2.69	33.00 0.70 -2.88	34.20 0.67 -3.25	35.22 0.71 -3.76	35.27 0.74 -3.83	34.54 0.66 -3.86	33.42 0.56 -3.52	32.83 0.50 -3.17	33.59 0.55 -2.47	33.56 0.51 -2.99	39.08 0.71 -4.71	57.40 1.35 -4.24	45.80 1.07 -5.24	45.79 1.06 -3.82	41.85 0.81 -4.18	38.17 0.61 -3.68	35.20 0.44 -3.67	32.88 0.35 -3.14
MILLIKEN___DIESEL 23629	31.57 0.50 -4.47	29.83 0.38 -3.82	29.02 0.31 -2.74	26.91 0.32 -3.63	27.72 0.34 -3.26	30.25 0.45 -3.33	31.16 0.67 -2.69	33.00 0.70 -2.88	34.20 0.67 -3.25	35.22 0.71 -3.76	35.27 0.74 -3.83	34.54 0.66 -3.86	33.42 0.56 -3.52	32.83 0.50 -3.17	33.59 0.55 -2.47	33.56 0.51 -2.99	39.08 0.71 -4.71	57.40 1.35 -4.24	45.80 1.07 -5.24	45.79 1.06 -3.82	41.85 0.81 -4.18	38.17 0.61 -3.68	35.20 0.44 -3.67	32.88 0.35 -3.14
MILLSEAT___LFGE 323607	29.60 -0.69 -3.70	28.02 -0.77 -3.16	27.35 -0.88 -2.27	25.34 -0.62 -3.00	26.15 -0.68 -2.70	28.56 -0.66 -2.76	29.45 -0.59 -2.22	31.01 -0.79 -2.39	31.43 -1.54 -2.69	32.29 -1.57 -3.11	32.28 -1.60 -3.17	31.60 -1.62 -3.19	30.59 -1.67 -2.91	30.15 -1.63 -2.63	30.81 -1.80 -2.05	30.73 -1.80 -2.48	35.27 -2.29 -3.90	51.59 -3.73 -3.51	41.06 -2.77 -4.34	41.20 -2.86 -3.16	37.63 -2.69 -3.46	34.79 -2.13 -3.05	32.30 -1.83 -3.04	30.34 -1.65 -2.60
MODEL_CITY_ENERGY 24167	29.33 -1.14 -3.87	27.76 -1.18 -3.31	27.04 -1.30 -2.38	25.14 -0.96 -3.14	25.89 -1.06 -2.83	28.24 -1.11 -2.89	29.00 -1.14 -2.33	30.50 -1.41 -2.50	30.71 -2.39 -2.82	31.55 -2.46 -3.26	31.54 -2.49 -3.32	30.88 -2.49 -3.34	29.93 -2.46 -3.05	29.52 -2.39 -2.75	30.05 -2.66 -2.14	30.03 -2.61 -2.59	34.41 -3.33 -4.09	49.89 -5.60 -3.67	39.89 -4.15 -4.54	39.96 -4.26 -3.31	36.57 -3.91 -3.62	33.92 -3.15 -3.19	31.64 -2.64 -3.18	29.79 -2.32 -2.72
MODERN_LFGE___ 323580	29.33 -1.14 -3.87	27.76 -1.18 -3.31	27.04 -1.30 -2.38	25.14 -0.96 -3.14	25.89 -1.06 -2.83	28.24 -1.11 -2.89	29.00 -1.14 -2.33	30.50 -1.41 -2.50	30.71 -2.39 -2.82	31.55 -2.46 -3.26	31.54 -2.49 -3.32	30.88 -2.49 -3.34	29.93 -2.46 -3.05	29.52 -2.39 -2.75	30.05 -2.66 -2.14	30.03 -2.61 -2.59	34.41 -3.33 -4.09	49.89 -5.60 -3.67	39.89 -4.15 -4.54	39.96 -4.26 -3.31	36.57 -3.91 -3.62	33.92 -3.15 -3.19	31.64 -2.64 -3.18	29.79 -2.32 -2.72
MOHAWK_PAPER___DRP 24187	59.64 1.46 -31.58	53.99 1.38 -26.98	46.75 1.40 -19.39	49.85 1.26 -25.63	48.48 1.30 -23.05	51.46 1.45 -23.54	48.19 1.39 -18.99	51.23 1.44 -20.37	54.66 1.39 -22.99	58.71 1.38 -26.58	59.14 1.38 -27.05	58.64 1.35 -27.26	55.54 1.32 -24.87	52.86 1.28 -22.42	49.37 1.34 -17.46	52.52 1.32 -21.14	68.35 1.38 -33.31	83.90 2.13 -29.95	78.18 1.66 -37.03	69.58 1.68 -26.99	67.93 1.55 -29.53	61.39 1.49 -26.04	58.57 1.52 -25.95	52.91 1.35 -22.16
MONGAUP___HYD 23641	50.64 2.26 -21.78	46.44 2.20 -18.61	41.52 2.18 -13.37	42.48 1.84 -17.68	41.96 1.93 -15.90	45.00 2.30 -16.24	43.41 2.50 -13.10	46.11 2.65 -14.05	48.89 2.76 -15.86	51.97 2.89 -18.33	52.25 2.89 -18.66	51.59 2.76 -18.80	49.20 2.70 -17.16	47.34 2.71 -15.46	45.45 2.84 -12.05	47.40 2.76 -14.58	60.10 3.47 -22.98	78.18 5.70 -20.66	69.10 4.07 -25.54	63.78 4.25 -18.62	60.80 3.57 -20.37	54.98 3.15 -17.96	51.64 2.64 -17.90	46.98 2.29 -15.29
MONTAUK___DIESEL 23721	56.87 6.57 -23.70	51.95 6.07 -20.25	46.41 5.89 -14.55	47.50 5.31 -19.23	46.59 5.16 -17.30	50.27 6.14 -17.67	48.88 6.81 -14.26	51.97 7.27 -15.29	55.74 8.21 -17.25	62.03 8.61 -22.68	63.55 8.54 -24.31	62.02 8.14 -23.86	55.53 7.46 -18.73	53.22 7.20 -16.85	51.19 7.49 -13.14	53.40 7.39 -15.96	69.21 10.00 -25.56	99.40 16.37 -31.21	79.31 12.00 -27.82	73.31 12.15 -20.26	69.04 10.02 -22.16	62.18 8.77 -19.54	58.13 7.56 -19.48	52.91 6.88 -16.64
MUNSVILLE_WIND_PWR 323609	35.72 1.89 -7.24	33.47 1.66 -6.18	32.01 1.61 -4.44	30.30 1.47 -5.87	30.97 1.57 -5.28	33.74 1.88 -5.39	34.41 2.25 -4.35	36.52 2.44 -4.67	38.12 2.57 -5.27	39.51 2.67 -6.09	39.64 2.73 -6.20	38.86 2.58 -6.25	37.42 2.38 -5.70	36.51 2.22 -5.14	36.92 2.35 -4.00	37.18 2.28 -4.84	44.19 2.89 -7.63	63.61 4.93 -6.86	51.85 3.87 -8.48	51.02 3.93 -6.18	46.94 3.32 -6.77	42.11 2.27 -5.97	39.28 2.24 -5.95	36.38 1.91 -5.08
N SALMON___HYD 24042	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.50 -0.91 0.00	29.62 -0.67 0.00	30.07 -0.68 0.00	30.18 -0.52 0.00	29.49 -0.54 0.00	28.93 -0.41 0.00	28.75 -0.41 0.00	30.17 -0.40 0.00	29.63 -0.42 0.00	33.22 -0.44 0.00	50.89 -0.93 0.00	38.74 -0.75 0.00	40.21 -0.70 0.00	36.34 -0.52 0.00	33.43 -0.44 0.00	30.91 -0.19 0.00	29.28 -0.12 0.00
N.E._GEN_SANDY PD 24062	58.98 1.25 -31.13	53.46 1.23 -26.60	46.40 1.32 -19.11	49.47 1.24 -25.26	48.10 1.25 -22.73	50.69 1.43 -22.80	48.53 1.58 -19.14	58.10 1.68 -27.01	59.54 1.69 -27.56	63.86 1.72 -31.39	65.39 1.72 -32.96	60.04 1.62 -28.39	57.41 1.58 -26.49	54.65 1.54 -23.95	52.32 1.62 -20.14	52.49 1.59 -20.84	73.43 1.72 -38.06	93.86 2.64 -39.40	78.05 2.05 -36.51	69.60 2.09 -26.61	70.44 1.95 -31.63	61.55 1.79 -25.89	58.80 1.71 -25.99	52.77 1.53 -21.85

NARROWS_GT1_1 24228	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_2 24229	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_3 24230	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_4 24231	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_5 24232	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_6 24233	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_7 24234	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT1_8 24235	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_1 24236	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_2 24237	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_3 24238	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_4 24239	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_5 24240	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_6 24241	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_7 24242	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NARROWS_GT2_8 24243	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64

NEG CAPITAL___MECHNVIL 23645	60.66 1.68 -32.39	54.87 1.56 -27.68	47.46 1.61 -19.89	50.69 1.45 -26.28	49.24 1.47 -23.64	52.28 1.67 -24.14	49.10 1.81 -19.48	52.19 1.88 -20.89	55.83 1.97 -23.57	59.98 1.97 -27.26	60.41 1.97 -27.74	59.82 1.83 -27.96	56.59 1.73 -25.51	53.84 1.69 -22.99	50.25 1.77 -17.91	53.48 1.74 -21.68	69.77 1.95 -34.16	85.60 3.06 -30.72	79.96 2.49 -37.98	71.13 2.54 -27.68	69.54 2.39 -30.28	62.74 2.17 -26.70	59.70 1.99 -26.62	53.92 1.79 -22.73
NEG CENTRAL_HIGH_ACRES 23767	28.55 -1.09 -3.04	27.15 -1.08 -2.60	26.66 -1.17 -1.87	24.47 -0.96 -2.47	25.31 -1.04 -2.22	27.65 -1.09 -2.27	28.64 -1.00 -1.83	30.20 -1.18 -1.96	31.04 -1.45 -2.21	31.83 -1.48 -2.56	31.84 -1.47 -2.60	31.21 -1.44 -2.63	30.24 -1.50 -2.40	29.83 -1.49 -2.16	30.66 -1.59 -1.68	30.50 -1.59 -2.04	35.01 -1.85 -3.21	51.90 -2.80 -2.88	40.92 -2.13 -3.57	41.29 -2.21 -2.60	37.64 -2.06 -2.84	34.55 -1.83 -2.51	31.88 -1.71 -2.50	29.97 -1.56 -2.13
NEG CENTRAL___DRP 24199	29.89 0.03 -3.27	28.37 -0.05 -2.79	27.84 -0.13 -2.01	25.57 -0.05 -2.65	26.46 -0.05 -2.39	28.90 0.00 -2.44	29.99 0.22 -1.97	31.73 0.21 -2.11	32.72 0.06 -2.38	33.56 0.06 -2.75	33.60 0.09 -2.80	32.88 0.03 -2.82	31.83 -0.09 -2.57	31.37 -0.12 -2.32	32.25 -0.12 -1.81	32.06 -0.18 -2.19	37.00 -0.10 -3.45	55.07 0.16 -3.10	43.48 0.16 -3.83	43.78 0.08 -2.79	39.84 -0.07 -3.06	36.46 -0.10 -2.69	33.53 -0.25 -2.69	31.39 -0.29 -2.29
NEG CENTRAL___INDECK 23768	31.20 0.27 -4.34	29.49 0.15 -3.71	28.62 0.00 -2.66	26.60 0.12 -3.52	27.41 0.12 -3.17	29.94 0.24 -3.23	30.97 0.56 -2.61	32.80 0.59 -2.80	33.71 0.27 -3.16	34.71 0.31 -3.65	34.70 0.28 -3.71	33.95 0.18 -3.74	32.73 -0.03 -3.42	32.18 -0.06 -3.08	32.87 -0.09 -2.40	32.81 -0.15 -2.90	38.17 -0.07 -4.57	56.24 0.31 -4.11	44.82 0.24 -5.09	44.82 0.21 -3.71	40.91 0.00 -4.05	37.51 0.07 -3.58	34.47 -0.19 -3.56	32.17 -0.27 -3.04
NEG CENTRAL___SENECA 23627	30.30 0.08 -3.63	28.70 -0.03 -3.10	28.09 -0.10 -2.23	25.91 0.00 -2.94	26.77 0.00 -2.65	29.22 0.05 -2.70	30.32 0.33 -2.18	32.11 0.35 -2.34	33.05 0.12 -2.64	33.93 0.12 -3.05	33.94 0.12 -3.11	33.22 0.06 -3.13	32.11 -0.09 -2.86	31.62 -0.12 -2.57	32.45 -0.12 -2.01	32.30 -0.18 -2.43	37.38 -0.10 -3.83	55.47 0.21 -3.44	43.94 0.20 -4.25	44.13 0.12 -3.10	40.18 -0.07 -3.39	36.79 -0.07 -2.99	33.80 -0.28 -2.98	31.62 -0.32 -2.55
NEG CENTRAL___STATE_STREET 24147	30.58 0.74 -3.24	29.01 0.61 -2.77	28.47 0.52 -1.99	26.10 0.50 -2.63	27.02 0.53 -2.37	29.54 0.66 -2.42	30.67 0.92 -1.95	32.50 1.00 -2.09	33.58 0.94 -2.36	34.43 0.95 -2.73	34.53 1.04 -2.77	33.78 0.96 -2.80	32.72 0.82 -2.55	32.19 0.73 -2.30	33.15 0.79 -1.79	33.00 0.78 -2.17	38.08 1.01 -3.42	56.75 1.86 -3.07	44.75 1.46 -3.80	45.14 1.47 -2.77	41.03 1.14 -3.03	37.49 0.95 -2.67	34.44 0.68 -2.66	32.23 0.56 -2.27
NEG MILLWOOD___DRP 24198	53.23 2.34 -24.30	48.59 2.20 -20.76	43.06 2.18 -14.92	44.58 1.90 -19.72	43.81 1.95 -17.74	46.80 2.22 -18.11	44.95 2.53 -14.61	47.74 2.65 -15.67	50.85 2.88 -17.68	54.15 2.95 -20.45	54.43 2.92 -20.81	53.85 2.85 -20.97	51.24 2.76 -19.14	49.15 2.74 -17.25	46.87 2.87 -13.44	49.18 2.86 -16.27	62.72 3.43 -25.63	80.61 5.75 -23.05	72.16 4.18 -28.49	66.01 4.33 -20.77	63.30 3.72 -22.72	57.22 3.32 -20.03	53.83 2.77 -19.97	48.83 2.38 -17.05
NEG NORTH_FLCN_SEA 23793	25.61 -0.98 0.00	24.88 -0.74 0.00	25.39 -0.57 0.00	22.41 -0.55 0.00	23.54 -0.58 0.00	25.80 -0.66 0.00	26.83 -0.97 0.00	28.62 -0.79 0.00	29.71 -0.58 0.00	30.16 -0.59 0.00	30.18 -0.52 0.00	29.52 -0.51 0.00	28.96 -0.38 0.00	28.78 -0.38 0.00	30.20 -0.37 0.00	29.63 -0.42 0.00	33.26 -0.40 0.00	51.09 -0.73 0.00	38.90 -0.59 0.00	40.37 -0.53 0.00	36.45 -0.40 0.00	33.50 -0.37 0.00	30.94 -0.15 0.00	29.31 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	25.48 -1.12 0.00	24.73 -0.90 0.00	25.24 -0.73 0.00	22.27 -0.69 0.00	23.40 -0.72 0.00	25.62 -0.85 0.00	26.67 -1.14 0.00	28.41 -1.00 0.00	29.47 -0.82 0.00	29.92 -0.83 0.00	29.94 -0.77 0.00	29.30 -0.72 0.00	28.76 -0.59 0.00	28.58 -0.58 0.00	29.98 -0.58 0.00	29.42 -0.63 0.00	32.98 -0.67 0.00	50.63 -1.19 0.00	38.54 -0.95 0.00	40.00 -0.90 0.00	36.16 -0.70 0.00	33.26 -0.61 0.00	30.69 -0.41 0.00	29.10 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.53 -0.88 0.00	29.65 -0.64 0.00	30.10 -0.65 0.00	30.12 -0.58 0.00	29.45 -0.57 0.00	28.91 -0.44 0.00	28.73 -0.44 0.00	30.14 -0.43 0.00	29.57 -0.48 0.00	33.22 -0.44 0.00	51.09 -0.73 0.00	38.90 -0.59 0.00	40.37 -0.53 0.00	36.45 -0.40 0.00	33.47 -0.40 0.00	30.88 -0.22 0.00	29.25 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.53 -0.88 0.00	29.65 -0.64 0.00	30.10 -0.65 0.00	30.12 -0.58 0.00	29.45 -0.57 0.00	28.91 -0.44 0.00	28.73 -0.44 0.00	30.14 -0.43 0.00	29.57 -0.48 0.00	33.22 -0.44 0.00	51.09 -0.73 0.00	38.90 -0.59 0.00	40.37 -0.53 0.00	36.45 -0.40 0.00	33.47 -0.40 0.00	30.88 -0.22 0.00	29.25 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	25.45 -1.14 0.00	24.76 -0.87 0.00	25.29 -0.68 0.00	22.32 -0.64 0.00	23.45 -0.68 0.00	25.70 -0.77 0.00	26.72 -1.08 0.00	28.53 -0.88 0.00	29.65 -0.64 0.00	30.10 -0.65 0.00	30.12 -0.58 0.00	29.45 -0.57 0.00	28.91 -0.44 0.00	28.73 -0.44 0.00	30.14 -0.43 0.00	29.57 -0.48 0.00	33.22 -0.44 0.00	51.09 -0.73 0.00	38.90 -0.59 0.00	40.37 -0.53 0.00	36.45 -0.40 0.00	33.47 -0.40 0.00	30.88 -0.22 0.00	29.25 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	29.43 -1.01 -3.85	27.84 -1.08 -3.29	27.13 -1.19 -2.36	25.21 -0.87 -3.12	25.96 -0.97 -2.81	28.33 -1.01 -2.87	29.18 -0.95 -2.31	30.69 -1.21 -2.48	30.99 -2.09 -2.80	31.83 -2.15 -3.24	31.79 -2.21 -3.29	31.12 -2.22 -3.32	30.14 -2.23 -3.03	29.73 -2.16 -2.73	30.31 -2.38 -2.13	30.25 -2.37 -2.57	34.72 -3.00 -4.06	50.49 -4.97 -3.65	40.33 -3.67 -4.51	40.39 -3.80 -3.29	36.95 -3.50 -3.60	34.23 -2.81 -3.17	31.86 -2.39 -3.16	29.95 -2.14 -2.70
NEG WEST___LANCASTR 23811	29.97 -1.04 -4.41	28.24 -1.15 -3.77	27.40 -1.27 -2.71	25.60 -0.94 -3.58	26.30 -1.04 -3.22	28.69 -1.06 -3.29	29.71 -0.75 -2.65	31.35 -0.91 -2.84	31.83 -1.67 -3.21	32.77 -1.69 -3.71	32.76 -1.72 -3.78	31.97 -1.86 -3.81	30.85 -1.97 -3.47	30.37 -1.93 -3.13	30.89 -2.11 -2.44	30.84 -2.16 -2.95	35.85 -2.46 -4.65	52.32 -3.68 -4.18	41.90 -2.77 -5.17	41.77 -2.90 -3.77	38.18 -2.80 -4.12	35.17 -2.34 -3.63	32.45 -2.27 -3.62	30.34 -2.14 -3.09
NEG_PENN_ALLEGHNY 23528	35.02 0.48 -7.95	32.80 0.38 -6.79	31.18 0.34 -4.88	29.76 0.34 -6.45	30.29 0.36 -5.80	32.84 0.45 -5.93	33.29 0.70 -4.78	35.25 0.70 -5.13	36.62 0.55 -5.79	38.02 0.58 -6.69	38.10 0.58 -6.81	37.37 0.48 -6.86	35.96 0.35 -6.26	35.16 0.35 -5.64	35.30 0.34 -4.40	35.65 0.27 -5.32	42.48 0.44 -8.39	60.29 0.93 -7.54	49.56 0.75 -9.32	48.39 0.69 -6.79	44.81 0.52 -7.43	40.86 0.44 -6.55	37.88 0.25 -6.53	35.12 0.15 -5.58
NEG___GEN_MONROE 24207	29.61 -0.27 -3.28	28.12 -0.31 -2.80	27.56 -0.42 -2.01	25.35 -0.27 -2.66	26.23 -0.29 -2.39	28.67 -0.24 -2.44	29.70 -0.08 -1.97	31.29 -0.24 -2.11	32.03 -0.64 -2.39	32.86 -0.65 -2.76	32.84 -0.68 -2.81	32.19 -0.66 -2.83	31.13 -0.79 -2.58	30.73 -0.76 -2.33	31.52 -0.86 -1.81	31.38 -0.87 -2.19	36.04 -1.08 -3.46	53.37 -1.55 -3.11	42.11 -1.22 -3.84	42.48 -1.23 -2.80	38.71 -1.22 -3.06	35.62 -0.95 -2.70	32.86 -0.93 -2.69	30.84 -0.85 -2.30

NEPA___ENERGY 23901	30.09 -1.20 -4.69	28.30 -1.33 -4.01	27.46 -1.38 -2.88	25.73 -1.03 -3.80	26.41 -1.13 -3.42	28.80 -1.16 -3.49	29.88 -0.75 -2.82	31.56 -0.88 -3.02	32.09 -1.61 -3.41	33.06 -1.63 -3.95	33.03 -1.69 -4.01	32.18 -1.89 -4.05	30.92 -2.11 -3.69	30.45 -2.04 -3.33	30.93 -2.23 -2.59	30.79 -2.41 -3.14	36.04 -2.56 -4.94	52.74 -3.53 -4.45	42.30 -2.69 -5.50	42.01 -2.90 -4.01	38.44 -2.80 -4.38	35.33 -2.40 -3.86	32.43 -2.52 -3.85	30.30 -2.38 -3.29
NEVERSINK___HYD 23608	48.15 1.01 -20.55	44.13 0.95 -17.56	39.48 0.91 -12.61	40.39 0.76 -16.67	39.92 0.79 -15.00	42.76 0.98 -15.32	41.31 1.14 -12.36	43.90 1.24 -13.25	46.60 1.36 -14.95	49.52 1.48 -17.29	49.78 1.47 -17.60	49.17 1.41 -17.74	46.88 1.35 -16.18	45.06 1.31 -14.58	43.33 1.41 -11.36	45.16 1.35 -13.75	57.11 1.78 -21.67	74.41 3.11 -19.49	65.79 2.21 -24.09	60.80 2.33 -17.56	57.99 1.92 -19.21	52.37 1.56 -16.94	49.25 1.28 -16.88	44.81 1.00 -14.42
NEWTON___FALLS_HYD 23847	26.30 -0.29 0.00	25.40 -0.23 0.00	25.81 -0.15 0.00	22.80 -0.16 0.00	23.96 -0.17 0.00	26.31 -0.16 0.00	27.53 -0.28 0.00	29.18 -0.24 0.00	30.13 -0.15 0.00	30.63 -0.12 0.00	30.89 0.19 0.00	30.15 0.12 0.00	29.49 0.15 0.00	29.28 0.12 0.00	30.72 0.15 0.00	30.18 0.12 0.00	33.79 0.14 0.00	51.51 -0.31 0.00	39.26 -0.24 0.00	40.70 -0.20 0.00	36.79 -0.07 0.00	33.77 -0.10 0.00	31.47 0.37 0.00	29.69 0.29 0.00
NIAGARA____ 23760	29.16 -1.30 -3.87	27.60 -1.33 -3.31	26.91 -1.43 -2.38	25.00 -1.10 -3.14	25.77 -1.18 -2.82	28.08 -1.27 -2.88	28.91 -1.22 -2.33	30.44 -1.47 -2.50	30.74 -2.36 -2.82	31.58 -2.43 -3.26	31.53 -2.49 -3.31	30.90 -2.46 -3.34	29.93 -2.46 -3.05	29.52 -2.39 -2.75	30.08 -2.63 -2.14	30.00 -2.65 -2.59	34.44 -3.30 -4.08	49.99 -5.49 -3.67	40.00 -4.03 -4.54	40.00 -4.21 -3.31	36.64 -3.83 -3.62	33.91 -3.15 -3.19	31.57 -2.71 -3.18	29.73 -2.38 -2.72
NINE_MILE_1 23575	27.89 -0.59 -1.88	26.64 -0.59 -1.60	26.47 -0.65 -1.15	23.96 -0.53 -1.52	24.94 -0.55 -1.37	27.26 -0.61 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.92 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.06 -0.76 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.76 -0.88 -1.98	52.30 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.60	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.54	29.95 -0.76 -1.32
NINE_MILE_2 23744	27.88 -0.59 -1.87	26.64 -0.59 -1.60	26.46 -0.65 -1.15	23.96 -0.53 -1.52	24.94 -0.55 -1.37	27.25 -0.61 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.92 -0.73 -1.36	31.59 -0.74 -1.58	31.57 -0.74 -1.61	30.92 -0.72 -1.62	30.06 -0.76 -1.48	29.73 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.25	34.76 -0.88 -1.98	52.30 -1.29 -1.78	40.70 -0.99 -2.20	41.49 -1.02 -1.60	37.65 -0.96 -1.75	34.53 -0.88 -1.55	31.80 -0.84 -1.54	29.95 -0.76 -1.32
NM_CAPITAL___DRP 24208	59.28 1.38 -31.30	53.68 1.31 -26.75	46.53 1.35 -19.22	49.58 1.22 -25.40	48.23 1.25 -22.85	51.20 1.40 -23.33	47.83 1.19 -18.83	50.84 1.24 -20.19	54.19 1.12 -22.78	58.23 1.14 -26.34	58.65 1.14 -26.81	58.13 1.08 -27.02	55.08 1.09 -24.65	52.43 1.05 -22.22	48.97 1.10 -17.31	52.09 1.08 -20.95	67.75 1.08 -33.02	83.16 1.66 -29.69	77.49 1.30 -36.70	68.97 1.31 -26.75	67.34 1.21 -29.27	60.86 1.18 -25.81	58.12 1.31 -25.72	52.54 1.18 -21.97
NM_CENTRAL___DRP 24181	28.70 -0.05 -2.16	27.37 -0.10 -1.84	27.13 -0.15 -1.32	24.60 -0.11 -1.75	25.58 -0.12 -1.57	27.99 -0.08 -1.61	29.13 0.03 -1.30	30.81 0.00 -1.39	31.76 -0.09 -1.57	32.50 -0.06 -1.81	32.49 -0.06 -1.85	31.83 -0.06 -1.86	30.93 -0.12 -1.70	30.55 -0.15 -1.53	31.61 -0.15 -1.19	31.35 -0.15 -1.44	35.80 -0.13 -2.27	53.81 -0.05 -2.05	42.02 0.00 -2.53	42.71 -0.04 -1.84	38.77 -0.11 -2.02	35.48 -0.17 -1.78	32.65 -0.22 -1.77	30.70 -0.20 -1.51
NM_FRONTIER___DRP 24179	29.29 -1.22 -3.92	27.72 -1.26 -3.35	26.99 -1.38 -2.41	25.11 -1.03 -3.18	25.85 -1.13 -2.86	28.20 -1.19 -2.92	28.92 -1.25 -2.36	30.41 -1.53 -2.53	30.59 -2.54 -2.85	31.44 -2.61 -3.30	31.42 -2.64 -3.36	30.77 -2.64 -3.38	29.82 -2.61 -3.09	29.41 -2.54 -2.78	29.95 -2.78 -2.17	29.92 -2.76 -2.62	34.29 -3.50 -4.14	49.53 -6.01 -3.72	39.67 -4.42 -4.60	39.71 -4.54 -3.35	36.36 -4.17 -3.67	33.78 -3.32 -3.23	31.55 -2.77 -3.22	29.71 -2.44 -2.75
NM_ST_REGIS___HYD 24053	25.56 -1.04 0.00	24.81 -0.82 0.00	25.31 -0.65 0.00	22.36 -0.60 0.00	23.47 -0.65 0.00	25.75 -0.71 0.00	26.78 -1.03 0.00	28.44 -0.97 0.00	29.44 -0.85 0.00	29.89 -0.86 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.15 -0.50 0.00	50.16 -1.66 0.00	38.19 -1.30 0.00	39.68 -1.23 0.00	35.97 -0.88 0.00	33.23 -0.64 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00
NORTHPORT___1 23551	53.22 2.93 -23.70	48.57 2.69 -20.25	43.16 2.65 -14.55	44.54 2.34 -19.23	43.64 2.22 -17.30	46.75 2.62 -17.67	45.10 3.03 -14.26	47.82 3.12 -15.29	51.14 3.60 -17.25	57.14 3.72 -22.68	58.67 3.65 -24.31	57.46 3.57 -23.86	51.54 3.46 -18.73	49.42 3.41 -16.85	47.27 3.57 -13.14	49.50 3.48 -15.96	63.32 4.10 -25.56	89.72 6.69 -31.21	72.25 4.94 -27.82	66.28 5.11 -20.26	63.26 4.24 -22.16	57.34 3.93 -19.54	54.02 3.45 -19.48	49.11 3.09 -16.64
NORTHPORT___2 23552	53.22 2.93 -23.70	48.57 2.69 -20.25	43.16 2.65 -14.55	44.54 2.34 -19.23	43.64 2.22 -17.30	46.75 2.62 -17.67	45.10 3.03 -14.26	47.82 3.12 -15.29	51.14 3.60 -17.25	57.14 3.72 -22.68	58.67 3.65 -24.31	57.46 3.57 -23.86	51.54 3.46 -18.73	49.42 3.41 -16.85	47.27 3.57 -13.14	49.50 3.48 -15.96	63.32 4.10 -25.56	89.72 6.69 -31.21	72.25 4.94 -27.82	66.28 5.11 -20.26	63.26 4.24 -22.16	57.34 3.93 -19.54	54.02 3.45 -19.48	49.11 3.09 -16.64
NORTHPORT___3 23553	52.91 2.61 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.29 2.09 -19.23	43.38 1.95 -17.30	46.44 2.30 -17.67	44.76 2.70 -14.26	47.44 2.74 -15.29	50.71 3.18 -17.25	56.62 3.20 -22.68	58.08 3.07 -24.31	56.92 3.03 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.14	49.14 3.13 -15.96	62.48 3.26 -25.56	88.11 5.08 -31.21	71.02 3.71 -27.82	65.05 3.89 -20.26	62.15 3.13 -22.16	56.80 3.39 -19.54	53.62 3.05 -19.48	48.76 2.73 -16.64
NORTHPORT___4 23650	52.91 2.61 -23.70	48.26 2.38 -20.25	42.85 2.34 -14.55	44.29 2.09 -19.23	43.38 1.95 -17.30	46.44 2.30 -17.67	44.76 2.70 -14.26	47.44 2.74 -15.29	50.71 3.18 -17.25	56.62 3.20 -22.68	58.08 3.07 -24.31	56.92 3.03 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.14	49.14 3.13 -15.96	62.48 3.26 -25.56	88.11 5.08 -31.21	71.02 3.71 -27.82	65.05 3.89 -20.26	62.15 3.13 -22.16	56.80 3.39 -19.54	53.62 3.05 -19.48	48.76 2.73 -16.64
NORTHPORT___IC 23718	53.22 2.93 -23.70	48.57 2.69 -20.25	43.16 2.65 -14.55	44.54 2.34 -19.23	43.64 2.22 -17.30	46.75 2.62 -17.67	45.10 3.03 -14.26	47.82 3.12 -15.29	51.14 3.60 -17.25	57.14 3.72 -22.68	58.67 3.65 -24.31	57.46 3.57 -23.86	51.54 3.46 -18.73	49.42 3.41 -16.85	47.27 3.57 -13.14	49.50 3.48 -15.96	63.32 4.10 -25.56	89.72 6.69 -31.21	72.25 4.94 -27.82	66.28 5.11 -20.26	63.26 4.24 -22.16	57.34 3.93 -19.54	54.02 3.45 -19.48	49.11 3.09 -16.64
NPX_GEN_1385_PROXY 323591	53.41 3.11 -23.70	48.75 2.87 -20.25	43.34 2.83 -14.55	44.72 2.53 -19.23	43.81 2.39 -17.30	46.53 2.80 -17.26	45.73 3.25 -14.67	48.03 3.32 -15.29	51.35 3.82 -17.25	57.36 3.94 -22.68	58.88 3.87 -24.31	57.67 3.78 -23.86	51.74 3.67 -18.73	49.63 3.62 -16.85	47.49 3.79 -13.14	49.71 3.70 -15.96	63.32 4.10 -25.56	89.72 6.69 -31.21	72.52 5.21 -27.82	66.56 5.40 -20.26	63.52 4.50 -22.16	57.58 4.16 -19.54	54.24 3.67 -19.48	49.32 3.29 -16.64

NPX_GEN_CSC 323557	53.60 3.30 -23.70	48.90 3.02 -20.25	43.47 2.96 -14.55	44.84 2.64 -19.23	43.91 2.49 -17.30	46.69 2.96 -17.26	45.89 3.42 -14.67	48.23 3.53 -15.29	51.65 4.12 -17.25	57.70 4.27 -22.68	59.25 4.24 -24.31	58.00 4.11 -23.86	51.95 3.87 -18.73	49.80 3.79 -16.85	47.65 3.94 -13.14	49.89 3.88 -15.96	64.09 4.88 -25.56	91.01 7.98 -31.21	73.12 5.81 -27.82	67.09 5.93 -20.26	63.96 4.94 -22.16	57.88 4.47 -19.54	54.46 3.89 -19.48	49.50 3.47 -16.64
NSINS_S_GLNS_FALLS 23858	60.35 1.28 -32.48	54.56 1.18 -27.75	47.18 1.27 -19.94	50.49 1.17 -26.36	49.04 1.21 -23.71	52.03 1.35 -24.21	48.87 1.53 -19.54	52.01 1.65 -20.95	55.71 1.79 -23.64	59.71 1.63 -27.33	60.15 1.63 -27.82	59.42 1.35 -28.04	56.16 1.23 -25.58	53.38 1.17 -23.05	49.75 1.22 -17.96	53.00 1.20 -21.74	69.33 1.41 -34.26	84.85 2.23 -30.81	79.67 2.09 -38.08	70.75 2.09 -27.76	69.48 2.25 -30.37	62.65 2.00 -26.78	59.56 1.77 -26.69	53.72 1.53 -22.80
NUCOR_STEEL___DRP 24197	30.36 0.53 -3.23	28.82 0.44 -2.76	28.28 0.34 -1.98	25.93 0.34 -2.62	26.84 0.36 -2.36	29.32 0.45 -2.41	30.45 0.70 -1.94	32.23 0.74 -2.08	33.30 0.67 -2.35	34.14 0.68 -2.72	34.24 0.77 -2.76	33.50 0.69 -2.79	32.44 0.56 -2.54	31.95 0.50 -2.29	32.87 0.52 -1.79	32.73 0.51 -2.16	37.74 0.67 -3.41	56.22 1.35 -3.06	44.30 1.03 -3.79	44.69 1.02 -2.76	40.65 0.78 -3.02	37.17 0.64 -2.66	34.18 0.44 -2.65	32.01 0.35 -2.27
NYISO_LBMP_REFERENCE 24008	26.60 0.00 0.00	25.63 0.00 0.00	25.96 0.00 0.00	22.96 0.00 0.00	24.12 0.00 0.00	26.46 0.00 0.00	27.81 0.00 0.00	29.41 0.00 0.00	30.28 0.00 0.00	30.75 0.00 0.00	30.71 0.00 0.00	30.03 0.00 0.00	29.34 0.00 0.00	29.16 0.00 0.00	30.57 0.00 0.00	30.05 0.00 0.00	33.66 0.00 0.00	51.82 0.00 0.00	39.49 0.00 0.00	40.91 0.00 0.00	36.86 0.00 0.00	33.87 0.00 0.00	31.10 0.00 0.00	29.39 0.00 0.00
NYPA_BRENTWD____GT 24164	53.49 3.19 -23.70	48.80 2.92 -20.25	43.37 2.86 -14.55	44.74 2.55 -19.23	43.84 2.41 -17.30	46.99 2.86 -17.67	45.37 3.31 -14.26	48.08 3.38 -15.29	51.47 3.94 -17.25	57.48 4.06 -22.68	59.03 4.02 -24.31	57.82 3.93 -23.86	51.83 3.76 -18.73	49.69 3.67 -16.85	47.58 3.88 -13.14	49.80 3.79 -15.96	63.66 4.44 -25.56	90.28 7.25 -31.21	72.64 5.33 -27.82	66.65 5.48 -20.26	63.55 4.53 -22.16	57.58 4.16 -19.54	54.37 3.79 -19.48	49.41 3.38 -16.64
NYPA_GOWANUS____GT5 24156	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.13 3.97 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NYPA_GOWANUS____GT6 24157	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.13 3.97 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64
NYPA_HARLEM_RVR_GT1 24160	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.09 1.96 -17.67	44.17 2.11 -14.25	46.76 2.06 -15.29	49.71 2.18 -17.25	52.88 2.18 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.21 2.20 -18.66	48.17 2.19 -16.82	45.96 2.29 -13.10	48.20 2.28 -15.87	61.85 3.20 -25.00	78.80 4.51 -22.48	70.55 3.28 -27.78	64.64 3.47 -20.26	62.07 3.06 -22.16	56.35 2.95 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
NYPA_HARLEM_RVR_GT2 24161	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.09 1.96 -17.67	44.17 2.11 -14.25	46.76 2.06 -15.29	49.71 2.18 -17.25	52.88 2.18 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.21 2.20 -18.66	48.17 2.19 -16.82	45.96 2.29 -13.10	48.20 2.28 -15.87	61.85 3.20 -25.00	78.80 4.51 -22.48	70.55 3.28 -27.78	64.64 3.47 -20.26	62.07 3.06 -22.16	56.35 2.95 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
NYPA_KENT____GT 24152	52.64 2.34 -23.70	48.19 2.31 -20.25	42.82 2.31 -14.55	44.22 2.02 -19.23	43.47 2.05 -17.30	46.38 2.25 -17.67	44.59 2.53 -14.25	47.32 2.62 -15.29	50.32 2.78 -17.25	53.46 2.77 -19.94	53.74 2.73 -20.30	53.28 2.79 -20.46	50.77 2.76 -18.67	48.76 2.77 -16.82	46.60 2.93 -13.10	48.81 2.89 -15.87	61.89 3.23 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.48 3.46 -22.16	56.56 3.15 -19.54	53.34 2.77 -19.48	48.50 2.47 -16.64
NYPA_POUCH1____GT 24155	52.69 2.39 -23.70	48.24 2.36 -20.25	42.90 2.39 -14.55	44.31 2.11 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.62 2.56 -14.25	47.29 2.59 -15.29	50.26 2.73 -17.25	53.40 2.71 -19.94	53.59 2.58 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.75 3.09 -25.00	79.27 4.98 -22.48	70.87 3.59 -27.78	64.93 3.76 -20.26	62.41 3.39 -22.16	56.46 3.05 -19.54	53.41 2.83 -19.48	48.56 2.53 -16.64
NYPA_VERNON____GT2 24162	52.56 2.26 -23.70	48.11 2.23 -20.25	42.75 2.23 -14.55	44.14 1.95 -19.23	43.40 1.98 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.29 2.59 -15.29	50.29 2.76 -17.25	53.43 2.74 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.74 2.73 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.78 2.86 -15.87	61.85 3.20 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.28 2.70 -19.48	48.41 2.38 -16.63
NYPA_VERNON____GT3 24163	52.56 2.26 -23.70	48.11 2.23 -20.25	42.75 2.23 -14.55	44.14 1.95 -19.23	43.40 1.98 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.29 2.59 -15.29	50.29 2.76 -17.25	53.43 2.74 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.74 2.73 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.78 2.86 -15.87	61.85 3.20 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.28 2.70 -19.48	48.41 2.38 -16.63
NYPA__ASTORIA_CC1 323568	52.50 2.21 -23.70	48.05 2.18 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.37 2.67 -19.94	53.67 2.67 -20.30	53.19 2.70 -20.46	50.68 2.67 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.79 3.13 -25.00	79.43 5.13 -22.48	70.99 3.71 -27.79	65.01 3.84 -20.26	62.37 3.35 -22.16	56.46 3.05 -19.54	53.21 2.64 -19.47	48.38 2.35 -16.63
NYPA__ASTORIA_CC2 323569	52.50 2.21 -23.70	48.05 2.18 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.37 2.67 -19.94	53.67 2.67 -20.30	53.19 2.70 -20.46	50.68 2.67 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.79 3.13 -25.00	79.43 5.13 -22.48	70.99 3.71 -27.79	65.01 3.84 -20.26	62.37 3.35 -22.16	56.46 3.05 -19.54	53.21 2.64 -19.47	48.38 2.35 -16.63
NYPA__HOLTSVILL 23794	53.30 3.00 -23.70	48.62 2.74 -20.25	43.21 2.70 -14.55	44.61 2.41 -19.23	43.69 2.27 -17.30	46.83 2.70 -17.67	45.18 3.11 -14.26	47.91 3.21 -15.29	51.26 3.72 -17.25	57.30 3.87 -22.68	58.82 3.81 -24.31	57.61 3.72 -23.86	51.63 3.55 -18.73	49.48 3.47 -16.85	47.34 3.64 -13.14	49.59 3.57 -15.96	63.59 4.37 -25.56	90.13 7.10 -31.21	72.52 5.21 -27.82	66.52 5.36 -20.26	63.44 4.42 -22.16	57.47 4.06 -19.54	54.12 3.54 -19.48	49.20 3.18 -16.64



NYPY____HELLGATE_GT1 24158	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.09 1.96 -17.67	44.17 2.11 -14.25	46.76 2.06 -15.29	49.71 2.18 -17.25	52.88 2.18 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.21 2.20 -18.66	48.17 2.19 -16.82	45.96 2.29 -13.10	48.20 2.28 -15.87	61.85 3.20 -25.00	78.80 4.51 -22.48	70.55 3.28 -27.79	64.68 3.52 -20.26	62.07 3.06 -22.16	56.35 2.95 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
NYPY____HELLGATE_GT2 24159	52.66 2.37 -23.70	48.10 2.23 -20.25	42.67 2.15 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.09 1.96 -17.67	44.17 2.11 -14.25	46.76 2.06 -15.29	49.71 2.18 -17.25	52.88 2.18 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.21 2.20 -18.66	48.17 2.19 -16.82	45.96 2.29 -13.10	48.20 2.28 -15.87	61.85 3.20 -25.00	78.80 4.51 -22.48	70.55 3.28 -27.79	64.68 3.52 -20.26	62.07 3.06 -22.16	56.35 2.95 -19.54	53.49 2.92 -19.47	48.32 2.29 -16.63
NYS_BARGE____HYD 23848	29.42 -0.98 -3.81	27.83 -1.05 -3.26	27.16 -1.14 -2.34	25.21 -0.85 -3.09	25.96 -0.94 -2.78	28.36 -0.95 -2.84	29.16 -0.95 -2.29	30.70 -1.18 -2.46	30.94 -2.12 -2.77	31.80 -2.15 -3.21	31.76 -2.21 -3.27	31.10 -2.22 -3.29	30.12 -2.23 -3.00	29.74 -2.13 -2.71	30.29 -2.38 -2.11	30.26 -2.34 -2.55	34.68 -3.00 -4.02	50.46 -4.97 -3.62	40.29 -3.67 -4.47	40.36 -3.80 -3.26	36.92 -3.50 -3.56	34.20 -2.81 -3.14	31.84 -2.39 -3.13	29.95 -2.12 -2.68
O.H._GEN_BRUCE 24063	29.51 -1.28 -4.19	27.87 -1.33 -3.58	27.13 -1.40 -2.57	25.28 -1.08 -3.40	26.00 -1.18 -3.06	27.93 -1.24 -2.71	29.65 -1.08 -2.93	30.79 -1.32 -2.70	31.24 -2.09 -3.05	32.09 -2.18 -3.53	32.08 -2.21 -3.59	31.39 -2.25 -3.62	30.33 -2.32 -3.30	29.86 -2.27 -2.97	30.41 -2.47 -2.32	30.33 -2.52 -2.80	35.05 -3.03 -4.42	50.97 -4.82 -3.97	40.81 -3.59 -4.91	40.72 -3.76 -3.58	37.31 -3.47 -3.92	34.45 -2.88 -3.45	31.93 -2.61 -3.44	29.98 -2.35 -2.94
OAK ORCHARD____HYD 24046	29.19 -0.56 -3.16	27.76 -0.56 -2.70	27.23 -0.68 -1.94	25.04 -0.48 -2.56	25.90 -0.53 -2.31	28.29 -0.53 -2.35	29.29 -0.42 -1.90	30.89 -0.56 -2.04	31.67 -0.91 -2.30	32.45 -0.95 -2.66	32.46 -0.95 -2.70	31.82 -0.93 -2.73	30.80 -1.03 -2.49	30.41 -0.99 -2.24	31.21 -1.10 -1.75	31.09 -1.08 -2.11	35.64 -1.35 -3.33	52.79 -2.02 -3.00	41.65 -1.54 -3.70	42.01 -1.60 -2.70	38.30 -1.51 -2.95	35.22 -1.25 -2.60	32.51 -1.18 -2.60	30.55 -1.06 -2.22
OCC_CHEM____DRP 24175	29.35 -1.17 -3.93	27.75 -1.23 -3.36	27.05 -1.32 -2.41	25.14 -1.01 -3.19	25.90 -1.09 -2.87	28.23 -1.16 -2.93	28.98 -1.19 -2.36	30.48 -1.47 -2.53	30.69 -2.45 -2.86	31.53 -2.52 -3.31	31.49 -2.58 -3.36	30.86 -2.55 -3.39	29.91 -2.52 -3.09	29.50 -2.45 -2.79	30.02 -2.72 -2.17	30.01 -2.67 -2.63	34.40 -3.40 -4.14	49.74 -5.80 -3.73	39.83 -4.27 -4.60	39.84 -4.42 -3.36	36.51 -4.02 -3.67	33.86 -3.25 -3.24	31.62 -2.71 -3.23	29.77 -2.38 -2.76
OLIN_CORP_DRP 24177	29.35 -1.17 -3.93	27.75 -1.23 -3.36	27.05 -1.32 -2.41	25.14 -1.01 -3.19	25.90 -1.09 -2.87	28.23 -1.16 -2.93	28.98 -1.19 -2.36	30.48 -1.47 -2.53	30.69 -2.45 -2.86	31.53 -2.52 -3.31	31.49 -2.58 -3.36	30.86 -2.55 -3.39	29.91 -2.52 -3.09	29.50 -2.45 -2.79	30.02 -2.72 -2.17	30.01 -2.67 -2.63	34.40 -3.40 -4.14	49.74 -5.80 -3.73	39.83 -4.27 -4.60	39.84 -4.42 -3.36	36.51 -4.02 -3.67	33.86 -3.25 -3.24	31.62 -2.71 -3.23	29.77 -2.38 -2.76
ONEIDA_HERK_LFGE 323681	27.05 0.45 0.00	26.01 0.38 0.00	26.35 0.39 0.00	23.31 0.34 0.00	24.49 0.36 0.00	26.94 0.48 0.00	28.36 0.56 0.00	30.03 0.62 0.00	30.98 0.70 0.00	31.49 0.74 0.00	31.50 0.80 0.00	30.81 0.78 0.00	30.05 0.70 0.00	29.83 0.67 0.00	31.27 0.70 0.00	30.77 0.72 0.00	34.57 0.91 0.00	53.27 1.45 0.00	40.64 1.15 0.00	42.09 1.19 0.00	37.86 1.00 0.00	34.48 0.61 0.00	31.84 0.75 0.00	30.01 0.62 0.00
ONONDAGA_REF_OCCRA 23987	29.18 0.05 -2.53	27.76 -0.03 -2.16	27.44 -0.08 -1.55	24.97 -0.05 -2.05	25.95 -0.02 -1.85	28.35 0.00 -1.89	29.47 0.14 -1.52	31.16 0.12 -1.63	32.19 0.06 -1.84	32.97 0.09 -2.13	32.97 0.09 -2.17	32.30 0.09 -2.18	31.37 0.03 -1.99	30.96 0.00 -1.80	31.96 0.00 -1.40	31.72 -0.03 -1.69	36.36 0.03 -2.67	54.48 0.26 -2.40	42.70 0.24 -2.97	43.27 0.21 -2.16	39.34 0.11 -2.37	35.99 0.03 -2.09	33.11 -0.06 -2.08	31.08 -0.09 -1.78
ONONDAGA____COGEN 23986	29.19 0.03 -2.57	27.77 -0.05 -2.19	27.43 -0.10 -1.58	25.00 -0.05 -2.08	25.95 -0.05 -1.87	28.35 -0.03 -1.91	29.46 0.11 -1.54	31.16 0.09 -1.66	32.15 0.00 -1.87	32.94 0.03 -2.16	32.97 0.06 -2.20	32.27 0.03 -2.22	31.34 -0.03 -2.02	30.93 -0.06 -1.82	31.92 -0.06 -1.42	31.71 -0.06 -1.72	36.33 -0.03 -2.71	54.41 0.16 -2.43	42.66 0.16 -3.01	43.22 0.12 -2.19	39.30 0.04 -2.40	35.99 0.00 -2.12	33.11 -0.09 -2.11	31.08 -0.12 -1.80
ONTARIO____LFGE 23819	30.30 0.08 -3.63	28.70 -0.03 -3.10	28.09 -0.10 -2.23	25.91 0.00 -2.94	26.77 0.00 -2.65	29.22 0.05 -2.70	30.32 0.33 -2.18	32.11 0.35 -2.34	33.05 0.12 -2.64	33.93 0.12 -3.05	33.94 0.12 -3.11	33.22 0.06 -3.13	32.11 -0.09 -2.86	31.62 -0.12 -2.57	32.45 -0.12 -2.01	32.30 -0.18 -2.43	37.38 -0.10 -3.83	55.47 0.21 -3.44	43.94 0.20 -4.25	44.13 0.12 -3.10	40.18 -0.07 -3.39	36.79 -0.07 -2.99	33.80 -0.28 -2.98	31.62 -0.32 -2.55
OSWEGATCHIE____HYD 24044	26.30 -0.29 0.00	25.40 -0.23 0.00	25.81 -0.15 0.00	22.80 -0.16 0.00	23.96 -0.17 0.00	26.31 -0.16 0.00	27.53 -0.28 0.00	29.18 -0.24 0.00	30.13 -0.15 0.00	30.63 -0.12 0.00	30.89 0.19 0.00	30.15 0.12 0.00	29.49 0.15 0.00	29.28 0.12 0.00	30.72 0.15 0.00	30.18 0.12 0.00	33.79 0.14 0.00	51.51 -0.31 0.00	39.26 -0.24 0.00	40.70 -0.20 0.00	36.79 -0.07 0.00	33.77 -0.10 0.00	31.47 0.37 0.00	29.69 0.29 0.00
OSWEGO____5 23606	28.22 -0.40 -2.03	26.92 -0.44 -1.73	26.74 -0.47 -1.24	24.22 -0.39 -1.64	25.19 -0.41 -1.48	27.55 -0.42 -1.51	28.66 -0.36 -1.22	30.28 -0.44 -1.31	31.24 -0.51 -1.48	31.93 -0.52 -1.71	31.92 -0.52 -1.74	31.26 -0.51 -1.75	30.38 -0.56 -1.60	30.05 -0.55 -1.44	31.10 -0.58 -1.12	30.84 -0.57 -1.36	35.16 -0.64 -2.14	52.81 -0.93 -1.92	41.20 -0.67 -2.38	41.90 -0.74 -1.73	38.05 -0.70 -1.90	34.90 -0.64 -1.67	32.14 -0.62 -1.67	30.26 -0.56 -1.42
OSWEGO____6 23613	28.22 -0.40 -2.03	26.92 -0.44 -1.73	26.74 -0.47 -1.24	24.22 -0.39 -1.64	25.19 -0.41 -1.48	27.55 -0.42 -1.51	28.66 -0.36 -1.22	30.28 -0.44 -1.31	31.24 -0.51 -1.48	31.93 -0.52 -1.71	31.92 -0.52 -1.74	31.26 -0.51 -1.75	30.38 -0.56 -1.60	30.05 -0.55 -1.44	31.10 -0.58 -1.12	30.84 -0.57 -1.36	35.16 -0.64 -2.14	52.81 -0.93 -1.92	41.20 -0.67 -2.38	41.90 -0.74 -1.73	38.05 -0.70 -1.90	34.90 -0.64 -1.67	32.14 -0.62 -1.67	30.26 -0.56 -1.42
OUTOKUMPU-AB____DRP 24206	29.77 -0.80 -3.97	28.12 -0.90 -3.39	27.39 -1.01 -2.44	25.47 -0.71 -3.22	26.23 -0.80 -2.90	28.63 -0.79 -2.96	29.47 -0.72 -2.39	31.06 -0.91 -2.56	31.39 -1.79 -2.89	32.25 -1.84 -3.34	32.23 -1.87 -3.40	31.56 -1.89 -3.43	30.53 -1.94 -3.13	30.11 -1.87 -2.82	30.71 -2.05 -2.20	30.67 -2.04 -2.66	35.25 -2.59 -4.19	51.23 -4.35 -3.77	40.95 -3.20 -4.65	40.99 -3.31 -3.39	37.48 -3.10 -3.71	34.67 -2.47 -3.27	32.28 -2.08 -3.26	30.30 -1.88 -2.79
OXBOW____ 24026	29.61 -0.93 -3.95	27.98 -1.03 -3.37	27.24 -1.14 -2.42	25.34 -0.83 -3.20	26.09 -0.92 -2.88	28.48 -0.93 -2.94	29.29 -0.89 -2.38	30.84 -1.12 -2.55	31.10 -2.06 -2.87	31.95 -2.12 -3.32	31.94 -2.15 -3.38	31.27 -2.16 -3.41	30.28 -2.17 -3.11	29.87 -2.10 -2.80	30.42 -2.32 -2.18	30.41 -2.29 -2.64	34.93 -2.89 -4.17	50.64 -4.92 -3.75	40.53 -3.59 -4.63	40.56 -3.72 -3.38	37.09 -3.47 -3.69	34.35 -2.78 -3.26	32.01 -2.33 -3.25	30.11 -2.06 -2.77

OXY_CHEM_DSASP 323612	29.35 -1.17 -3.93	27.75 -1.23 -3.36	27.05 -1.32 -2.41	25.14 -1.01 -3.19	25.90 -1.09 -2.87	28.23 -1.16 -2.93	28.98 -1.19 -2.36	30.48 -1.47 -2.53	30.69 -2.45 -2.86	31.53 -2.52 -3.31	31.49 -2.58 -3.36	30.86 -2.55 -3.39	29.91 -2.52 -3.09	29.50 -2.45 -2.79	30.02 -2.72 -2.17	30.01 -2.67 -2.63	34.40 -3.40 -4.14	49.74 -5.80 -3.73	39.83 -4.27 -4.60	39.84 -4.42 -3.36	36.51 -4.02 -3.67	33.86 -3.25 -3.24	31.62 -2.71 -3.23	29.77 -2.38 -2.76
PEEKSKILL____ 23653	52.11 2.00 -23.51	47.62 1.90 -20.09	42.24 1.84 -14.44	43.67 1.63 -19.08	42.95 1.66 -17.17	45.85 1.85 -17.53	44.12 2.17 -14.14	46.85 2.27 -15.17	49.85 2.45 -17.12	53.03 2.49 -19.79	53.30 2.46 -20.14	52.73 2.40 -20.30	50.18 2.32 -18.52	48.19 2.33 -16.69	46.01 2.45 -13.00	48.20 2.41 -15.74	61.32 2.86 -24.80	78.89 4.76 -22.30	70.54 3.48 -27.57	64.60 3.60 -20.10	61.90 3.06 -21.99	56.03 2.78 -19.39	52.72 2.30 -19.32	47.87 1.97 -16.50
PGE MADISON____WINDPWR 24146	35.72 1.89 -7.24	33.47 1.66 -6.18	32.01 1.61 -4.44	30.30 1.47 -5.87	30.97 1.57 -5.28	33.74 1.88 -5.39	34.41 2.25 -4.35	36.52 2.44 -4.67	38.12 2.57 -5.27	39.51 2.67 -6.09	39.64 2.73 -6.20	38.86 2.58 -6.25	37.42 2.38 -5.70	36.51 2.22 -5.14	36.92 2.35 -4.00	37.18 2.28 -4.84	44.19 2.89 -7.63	63.61 4.93 -6.86	51.85 3.87 -8.48	51.02 3.93 -6.18	46.94 3.32 -6.77	42.11 2.27 -5.97	39.28 2.24 -5.95	36.38 1.91 -5.08
PIERCEFIELD____HYD 23852	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.83 -0.97 0.00	28.44 -0.97 0.00	29.38 -0.91 0.00	29.83 -0.92 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.09 -0.57 0.00	49.85 -1.97 0.00	37.95 -1.54 0.00	39.43 -1.47 0.00	35.83 -1.03 0.00	33.13 -0.75 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00
PINELAWN_CC_1 323563	52.85 2.55 -23.70	48.24 2.36 -20.25	42.82 2.31 -14.55	44.24 2.04 -19.23	43.36 1.93 -17.30	46.41 2.28 -17.67	44.73 2.67 -14.26	47.44 2.74 -15.29	50.69 3.15 -17.25	56.65 3.23 -22.68	58.21 3.19 -24.31	57.04 3.15 -23.86	51.16 3.08 -18.73	49.02 3.00 -16.85	46.94 3.24 -13.14	49.11 3.10 -15.96	62.89 3.67 -25.56	89.09 6.06 -31.21	71.73 4.42 -27.82	65.74 4.58 -20.26	62.78 3.76 -22.16	56.90 3.49 -19.54	53.59 3.02 -19.48	48.73 2.70 -16.64
PJM_GEN_KEystone 24065	38.85 0.03 -12.23	36.00 -0.08 -10.45	33.37 -0.10 -7.51	32.89 0.00 -9.92	33.00 -0.05 -8.93	35.17 0.00 -8.71	35.88 0.31 -7.77	37.57 0.26 -7.89	39.09 -0.09 -8.90	40.95 -0.09 -10.29	41.03 -0.15 -10.47	40.31 -0.27 -10.56	38.59 -0.38 -9.63	37.49 -0.35 -8.68	36.90 -0.43 -6.76	37.70 -0.54 -8.19	46.09 -0.47 -12.90	63.00 -0.42 -11.60	53.44 -0.39 -14.34	50.91 -0.45 -10.45	47.70 -0.59 -11.44	44.00 -0.44 -10.57	40.00 -0.65 -9.56	37.30 -0.67 -8.58
PJM_GEN_NEPTUNE_PROXY 323594	52.88 2.58 -23.70	48.26 2.38 -20.25	42.88 2.36 -14.55	44.29 2.09 -19.23	43.40 1.98 -17.30	46.05 2.33 -17.26	45.17 2.70 -14.67	47.47 2.76 -15.29	50.71 3.18 -17.25	56.65 3.23 -22.68	58.18 3.16 -24.31	57.01 3.12 -23.86	51.16 3.08 -18.73	49.04 3.03 -16.85	46.88 3.18 -13.13	49.11 3.10 -15.96	62.82 3.60 -25.56	88.93 5.91 -31.21	71.62 4.31 -27.82	65.66 4.50 -20.26	62.71 3.69 -22.16	56.90 3.49 -19.54	53.59 3.02 -19.48	48.73 2.70 -16.64
PJM_GEN_VFT_PROXY 323633	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	45.81 2.09 -17.26	44.89 2.42 -14.66	47.23 2.53 -15.29	50.29 2.76 -17.25	53.49 2.80 -19.94	53.80 2.79 -20.30	53.28 2.79 -20.46	50.71 2.70 -18.66	48.66 2.68 -16.82	46.51 2.84 -13.10	48.72 2.80 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.41 3.39 -22.16	56.52 3.11 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
PLEASANTVLY____LBMP 24000	53.00 1.94 -24.47	48.38 1.85 -20.90	42.80 1.82 -15.02	44.42 1.61 -19.85	43.62 1.64 -17.86	46.53 1.82 -18.24	44.61 2.09 -14.71	47.40 2.21 -15.78	50.45 2.36 -17.81	53.74 2.40 -20.59	54.02 2.36 -20.95	53.49 2.34 -21.12	50.87 2.26 -19.27	48.80 2.28 -17.37	46.48 2.39 -13.53	48.78 2.35 -16.38	62.22 2.76 -25.81	79.53 4.51 -23.21	71.45 3.28 -28.69	65.25 3.44 -20.91	62.68 2.95 -22.87	56.72 2.68 -20.17	53.44 2.24 -20.10	48.50 1.94 -17.17
POLETTI____ 23519	52.50 2.21 -23.70	47.98 2.10 -20.25	42.59 2.08 -14.55	44.03 1.84 -19.23	43.28 1.86 -17.30	46.17 2.04 -17.67	44.40 2.34 -14.25	47.14 2.44 -15.29	50.17 2.63 -17.25	53.34 2.64 -19.94	53.71 2.70 -20.30	53.19 2.70 -20.46	50.59 2.58 -18.66	48.55 2.57 -16.82	46.39 2.72 -13.10	48.59 2.67 -15.87	61.78 3.13 -25.00	79.38 5.08 -22.48	70.95 3.67 -27.79	65.00 3.84 -20.26	62.34 3.32 -22.16	56.46 3.05 -19.54	53.18 2.61 -19.47	48.26 2.23 -16.63
PORT_JEFF_3 23555	53.70 3.41 -23.70	49.01 3.13 -20.25	43.58 3.06 -14.55	44.93 2.73 -19.23	44.01 2.58 -17.30	47.20 3.07 -17.67	45.60 3.53 -14.26	48.35 3.65 -15.29	51.74 4.21 -17.25	57.79 4.36 -22.68	59.31 4.30 -24.31	58.09 4.20 -23.86	52.07 3.99 -18.73	49.89 3.88 -16.85	47.77 4.07 -13.14	50.01 4.00 -15.96	64.13 4.91 -25.56	91.01 7.98 -31.21	73.15 5.84 -27.82	67.14 5.97 -20.26	64.07 5.05 -22.16	58.02 4.61 -19.54	54.59 4.01 -19.48	49.61 3.58 -16.64
PORT_JEFF_4 23616	53.70 3.41 -23.70	49.01 3.13 -20.25	43.58 3.06 -14.55	44.93 2.73 -19.23	44.01 2.58 -17.30	47.20 3.07 -17.67	45.60 3.53 -14.26	48.35 3.65 -15.29	51.74 4.21 -17.25	57.79 4.36 -22.68	59.31 4.30 -24.31	58.09 4.20 -23.86	52.07 3.99 -18.73	49.89 3.88 -16.85	47.77 4.07 -13.14	50.01 4.00 -15.96	64.13 4.91 -25.56	91.01 7.98 -31.21	73.15 5.84 -27.82	67.14 5.97 -20.26	64.07 5.05 -22.16	58.02 4.61 -19.54	54.59 4.01 -19.48	49.61 3.58 -16.64
PORT_JEFF_IC 23713	53.86 3.56 -23.70	49.13 3.25 -20.25	43.71 3.19 -14.55	45.04 2.85 -19.23	44.13 2.70 -17.30	47.33 3.20 -17.67	45.73 3.67 -14.26	48.50 3.80 -15.29	51.93 4.39 -17.25	57.98 4.55 -22.68	59.50 4.48 -24.31	58.27 4.38 -23.86	52.22 4.14 -18.73	50.06 4.05 -16.85	47.92 4.22 -13.14	50.19 4.18 -15.96	64.33 5.11 -25.56	91.21 8.18 -31.21	73.27 5.96 -27.82	67.26 6.10 -20.26	64.33 5.31 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.79 3.76 -16.64
PPL PILGRIM_ST_GT1 24216	53.49 3.19 -23.70	48.80 2.92 -20.25	43.37 2.86 -14.55	44.74 2.55 -19.23	43.84 2.41 -17.30	46.99 2.86 -17.67	45.37 3.31 -14.26	48.08 3.38 -15.29	51.47 3.94 -17.25	57.48 4.06 -22.68	59.03 4.02 -24.31	57.82 3.93 -23.86	51.83 3.76 -18.73	49.69 3.67 -16.85	47.58 3.88 -13.14	49.80 3.79 -15.96	63.66 4.44 -25.56	90.28 7.25 -31.21	72.64 5.33 -27.82	66.65 5.48 -20.26	63.55 4.53 -22.16	57.58 4.16 -19.54	54.37 3.79 -19.48	49.41 3.38 -16.64
PPL PILGRIM_ST_GT2 24217	53.49 3.19 -23.70	48.80 2.92 -20.25	43.37 2.86 -14.55	44.74 2.55 -19.23	43.84 2.41 -17.30	46.99 2.86 -17.67	45.37 3.31 -14.26	48.08 3.38 -15.29	51.47 3.94 -17.25	57.48 4.06 -22.68	59.03 4.02 -24.31	57.82 3.93 -23.86	51.83 3.76 -18.73	49.69 3.67 -16.85	47.58 3.88 -13.14	49.80 3.79 -15.96	63.66 4.44 -25.56	90.28 7.25 -31.21	72.64 5.33 -27.82	66.65 5.48 -20.26	63.55 4.53 -22.16	57.58 4.16 -19.54	54.37 3.79 -19.48	49.41 3.38 -16.64
PPL_SHRM_GT3 24213	53.25 2.95 -23.70	48.55 2.67 -20.25	43.19 2.67 -14.55	44.56 2.37 -19.23	43.64 2.22 -17.30	46.78 2.65 -17.67	45.15 3.09 -14.26	47.88 3.18 -15.29	51.26 3.72 -17.25	57.30 3.87 -22.68	58.85 3.84 -24.31	57.61 3.72 -23.86	51.60 3.52 -18.73	49.45 3.44 -16.85	47.31 3.60 -13.14	49.56 3.54 -15.96	63.62 4.41 -25.56	90.23 7.20 -31.21	72.60 5.29 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.44 4.03 -19.54	54.06 3.48 -19.48	49.11 3.09 -16.64

PPL_SHRM_GT4 24214	53.25 2.95 -23.70	48.55 2.67 -20.25	43.19 2.67 -14.55	44.56 2.37 -19.23	43.64 2.22 -17.30	46.78 2.65 -17.67	45.15 3.09 -14.26	47.88 3.18 -15.29	51.26 3.72 -17.25	57.30 3.87 -22.68	58.85 3.84 -24.31	57.61 3.72 -23.86	51.60 3.52 -18.73	49.45 3.44 -16.85	47.31 3.60 -13.14	49.56 3.54 -15.96	63.62 4.41 -25.56	90.23 7.20 -31.21	72.60 5.29 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.44 4.03 -19.54	54.06 3.48 -19.48	49.11 3.09 -16.64
PROJECT___ORANGE 1 24174	28.77 -0.03 -2.20	27.40 -0.10 -1.88	27.16 -0.15 -1.35	24.65 -0.09 -1.78	25.63 -0.10 -1.60	28.02 -0.08 -1.64	29.16 0.03 -1.32	30.83 0.00 -1.42	31.79 -0.09 -1.60	32.54 -0.06 -1.85	32.56 -0.03 -1.88	31.89 -0.03 -1.90	30.96 -0.12 -1.73	30.61 -0.12 -1.56	31.63 -0.15 -1.21	31.38 -0.15 -1.47	35.87 -0.10 -2.32	53.90 0.00 -2.08	42.11 0.04 -2.58	42.74 -0.04 -1.88	38.80 -0.11 -2.05	35.55 -0.13 -1.81	32.72 -0.19 -1.80	30.73 -0.20 -1.54
PROJECT___ORANGE 2 24166	28.77 -0.03 -2.20	27.40 -0.10 -1.88	27.16 -0.15 -1.35	24.65 -0.09 -1.78	25.63 -0.10 -1.60	28.02 -0.08 -1.64	29.16 0.03 -1.32	30.83 0.00 -1.42	31.79 -0.09 -1.60	32.54 -0.06 -1.85	32.56 -0.03 -1.88	31.89 -0.03 -1.90	30.96 -0.12 -1.73	30.61 -0.12 -1.56	31.63 -0.15 -1.21	31.38 -0.15 -1.47	35.87 -0.10 -2.32	53.90 0.00 -2.08	42.11 0.04 -2.58	42.74 -0.04 -1.88	38.80 -0.11 -2.05	35.55 -0.13 -1.81	32.72 -0.19 -1.80	30.73 -0.20 -1.54
PYRITES___HYD 24023	25.66 -0.93 0.00	24.91 -0.72 0.00	25.39 -0.57 0.00	22.41 -0.55 0.00	23.54 -0.58 0.00	25.83 -0.64 0.00	26.89 -0.92 0.00	28.53 -0.88 0.00	29.56 -0.73 0.00	30.01 -0.74 0.00	30.37 -0.34 0.00	29.70 -0.33 0.00	29.14 -0.20 0.00	28.93 -0.23 0.00	30.38 -0.18 0.00	29.81 -0.24 0.00	33.29 -0.37 0.00	50.31 -1.50 0.00	38.31 -1.18 0.00	39.76 -1.15 0.00	36.08 -0.78 0.00	33.26 -0.61 0.00	31.10 0.00 0.00	29.39 0.00 0.00
RAMAPO___LBMP 323565	51.60 2.00 -23.00	47.15 1.87 -19.66	41.90 1.82 -14.12	43.24 1.61 -18.67	42.56 1.64 -16.79	45.47 1.85 -17.15	43.79 2.14 -13.84	46.49 2.23 -14.84	49.42 2.39 -16.74	52.54 2.43 -19.36	52.81 2.40 -19.70	52.23 2.34 -19.86	49.72 2.26 -18.12	47.77 2.28 -16.33	45.67 2.39 -12.72	47.77 2.31 -15.40	60.71 2.79 -24.26	78.30 4.67 -21.82	69.82 3.35 -26.97	64.04 3.47 -19.66	61.35 2.98 -21.51	55.55 2.71 -18.97	52.21 2.21 -18.90	47.42 1.88 -16.15
RANKINE____ 23646	29.96 -0.82 -4.19	28.28 -0.92 -3.58	27.49 -1.04 -2.57	25.60 -0.76 -3.40	26.36 -0.82 -3.06	28.77 -0.82 -3.12	29.69 -0.64 -2.52	31.32 -0.79 -2.70	31.76 -1.58 -3.05	32.67 -1.60 -3.53	32.64 -1.66 -3.59	31.93 -1.71 -3.62	30.85 -1.79 -3.30	30.42 -1.72 -2.97	30.99 -1.90 -2.32	30.94 -1.92 -2.80	35.72 -2.36 -4.42	52.01 -3.78 -3.97	41.64 -2.77 -4.91	41.58 -2.90 -3.58	38.01 -2.77 -3.92	35.09 -2.24 -3.45	32.52 -2.02 -3.44	30.48 -1.85 -2.94
RAVENSWOOD_GT2_1 24244	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT2_2 24245	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT2_3 24246	52.53 2.23 -23.70	48.03 2.15 -20.25	42.64 2.13 -14.55	44.08 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.22 2.73 -20.46	50.68 2.67 -18.67	48.67 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.25 2.67 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT2_4 24247	52.53 2.23 -23.70	48.03 2.15 -20.25	42.64 2.13 -14.55	44.08 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.22 2.73 -20.46	50.68 2.67 -18.67	48.67 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.13 3.97 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.25 2.67 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT3_1 24248	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT3_2 24249	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT3_3 24250	52.55 2.26 -23.70	48.03 2.15 -20.25	42.67 2.15 -14.55	44.08 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.26 2.56 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.25 2.76 -20.46	50.68 2.67 -18.67	48.67 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.89 3.23 -25.00	79.58 5.29 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.45 3.43 -22.16	56.56 3.15 -19.54	53.25 2.67 -19.47	48.35 2.32 -16.63
RAVENSWOOD_GT3_4 24251	52.55 2.26 -23.70	48.03 2.15 -20.25	42.67 2.15 -14.55	44.08 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.26 2.56 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.30	53.25 2.76 -20.46	50.68 2.67 -18.67	48.67 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.87	61.89 3.23 -25.00	79.58 5.29 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.45 3.43 -22.16	56.56 3.15 -19.54	53.25 2.67 -19.47	48.35 2.32 -16.63
RAVENSWOOD_GT_1 23729	52.56 2.26 -23.70	48.11 2.23 -20.25	42.75 2.23 -14.55	44.14 1.95 -19.23	43.40 1.98 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.29 2.59 -15.29	50.29 2.76 -17.25	53.43 2.74 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.74 2.73 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.78 2.86 -15.87	61.85 3.20 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.45 3.43 -22.16	56.52 3.11 -19.54	53.28 2.70 -19.48	48.41 2.38 -16.63
RAVENSWOOD_GT_10 24258	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63

RAVENSWOOD_GT_11 24259	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT_4 24252	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.20 2.50 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.61 2.63 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.48	48.29 2.26 -16.63
RAVENSWOOD_GT_5 24254	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.20 2.50 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.61 2.63 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.48	48.29 2.26 -16.63
RAVENSWOOD_GT_6 24253	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.20 2.50 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.61 2.63 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.48	48.29 2.26 -16.63
RAVENSWOOD_GT_7 24255	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.20 2.50 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.61 2.63 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.85 3.20 -25.00	79.53 5.23 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.48	48.29 2.26 -16.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD_GT_9 24257	52.53 2.23 -23.70	48.00 2.13 -20.25	42.61 2.10 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD___1 23533	52.53 2.23 -23.70	48.08 2.20 -20.25	42.72 2.21 -14.55	44.14 1.95 -19.23	43.40 1.98 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.26 2.56 -15.29	50.29 2.76 -17.25	53.43 2.74 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.72 2.74 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.25 2.67 -19.47	48.41 2.38 -16.63
RAVENSWOOD___2 23534	52.53 2.23 -23.70	48.08 2.20 -20.25	42.72 2.21 -14.55	44.14 1.95 -19.23	43.38 1.95 -17.30	46.30 2.17 -17.67	44.54 2.47 -14.25	47.26 2.56 -15.29	50.29 2.76 -17.25	53.40 2.71 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.70 2.71 -16.82	46.54 2.87 -13.10	48.74 2.82 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.25 2.67 -19.47	48.38 2.35 -16.63
RAVENSWOOD___3 23535	52.53 2.23 -23.70	48.00 2.13 -20.25	42.64 2.13 -14.55	44.05 1.86 -19.23	43.31 1.88 -17.30	46.22 2.09 -17.67	44.45 2.39 -14.25	47.23 2.53 -15.29	50.26 2.73 -17.25	53.43 2.74 -19.94	53.74 2.73 -20.30	53.22 2.73 -20.46	50.65 2.64 -18.67	48.64 2.65 -16.82	46.45 2.78 -13.10	48.66 2.73 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.07 3.79 -27.79	65.09 3.93 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.21 2.64 -19.47	48.32 2.29 -16.63
RAVENSWOOD___4 23820	52.53 2.23 -23.70	48.08 2.20 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.40 2.71 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.05 3.89 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.24 2.67 -19.47	48.38 2.35 -16.63
RCPL_TRUST___DRP 24196	52.55 2.26 -23.70	48.03 2.15 -20.25	42.64 2.13 -14.55	44.07 1.88 -19.23	43.33 1.91 -17.30	46.25 2.12 -17.67	44.48 2.42 -14.25	47.23 2.53 -15.29	50.29 2.76 -17.25	53.46 2.77 -19.94	53.77 2.76 -20.29	53.24 2.76 -20.46	50.68 2.67 -18.66	48.66 2.68 -16.82	46.48 2.81 -13.10	48.68 2.76 -15.86	61.85 3.20 -24.99	79.58 5.29 -22.48	71.11 3.83 -27.78	65.13 3.97 -20.25	62.44 3.43 -22.16	56.52 3.11 -19.54	53.24 2.67 -19.47	48.32 2.29 -16.63
RENSSELAER___COGEN 23796	58.89 1.28 -31.01	53.36 1.23 -26.50	46.25 1.25 -19.04	49.25 1.12 -25.17	47.92 1.16 -22.64	50.88 1.30 -23.12	47.55 1.08 -18.65	50.54 1.12 -20.01	53.89 1.03 -22.57	57.86 1.01 -26.10	58.28 1.01 -26.56	57.76 0.96 -26.77	54.74 0.97 -24.43	52.14 0.96 -22.01	48.72 1.01 -17.15	51.81 0.99 -20.76	67.31 0.94 -32.71	82.68 1.45 -29.42	76.96 1.10 -36.36	68.56 1.14 -26.51	66.89 1.03 -29.00	60.49 1.05 -25.57	57.76 1.18 -25.49	52.25 1.09 -21.77
REVERE_CPPR_DRP 24186	27.95 0.72 -0.64	26.79 0.61 -0.55	26.95 0.60 -0.39	24.01 0.53 -0.52	25.15 0.56 -0.47	27.63 0.69 -0.48	29.03 0.83 -0.38	30.71 0.88 -0.41	31.72 0.97 -0.47	32.30 1.01 -0.54	32.36 1.10 -0.55	31.63 1.05 -0.55	30.82 0.97 -0.50	30.52 0.91 -0.45	31.90 0.98 -0.35	31.44 0.96 -0.43	35.54 1.21 -0.68	54.44 2.02 -0.61	41.82 1.58 -0.75	43.05 1.59 -0.55	38.82 1.36 -0.60	35.28 0.88 -0.53	32.59 0.97 -0.53	30.66 0.82 -0.45
RIVERBAY____ 323610	52.69 2.39 -23.70	48.13 2.26 -20.25	42.69 2.18 -14.55	44.10 1.90 -19.23	43.33 1.91 -17.30	46.06 1.93 -17.67	44.12 2.06 -14.25	46.67 1.97 -15.29	49.65 2.12 -17.25	52.79 2.09 -19.94	53.64 2.64 -20.30	53.16 2.67 -20.46	50.09 2.08 -18.66	48.08 2.10 -16.82	45.87 2.20 -13.10	48.11 2.19 -15.87	61.89 3.23 -25.00	78.70 4.40 -22.48	70.47 3.20 -27.78	64.60 3.44 -20.26	62.00 2.98 -22.16	56.32 2.91 -19.54	53.56 2.99 -19.47	48.32 2.29 -16.63
ROCHESTER_9_IC 23652	29.65 -0.08 -3.14	28.21 -0.10 -2.68	27.65 -0.23 -1.93	25.37 -0.14 -2.55	26.27 -0.14 -2.29	28.70 -0.11 -2.34	29.78 0.08 -1.89	31.38 -0.06 -2.02	32.23 -0.33 -2.28	33.05 -0.34 -2.64	33.06 -0.34 -2.69	32.40 -0.33 -2.71	31.32 -0.50 -2.47	30.92 -0.47 -2.23	31.78 -0.52 -1.73	31.64 -0.51 -2.10	36.33 -0.64 -3.31	54.02 -0.78 -2.98	42.50 -0.67 -3.68	42.93 -0.66 -2.68	39.09 -0.70 -2.93	35.91 -0.54 -2.59	33.08 -0.59 -2.58	31.10 -0.50 -2.20

ROSETON___1 23587	52.11 1.89 -23.62	47.60 1.79 -20.18	42.23 1.77 -14.50	43.67 1.54 -19.17	42.93 1.57 -17.24	45.85 1.77 -17.61	44.04 2.03 -14.21	46.77 2.12 -15.24	49.75 2.27 -17.19	52.94 2.31 -19.88	53.24 2.30 -20.23	52.67 2.25 -20.39	50.12 2.17 -18.60	48.12 2.19 -16.77	45.92 2.29 -13.06	48.12 2.26 -15.81	61.23 2.66 -24.92	78.58 4.35 -22.41	70.35 3.16 -27.70	64.41 3.31 -20.19	61.78 2.84 -22.09	55.92 2.57 -19.47	52.68 2.18 -19.41	47.83 1.85 -16.58
ROSETON___2 23588	52.11 1.89 -23.62	47.60 1.79 -20.18	42.23 1.77 -14.50	43.67 1.54 -19.17	42.93 1.57 -17.24	45.85 1.77 -17.61	44.04 2.03 -14.21	46.77 2.12 -15.24	49.75 2.27 -17.19	52.94 2.31 -19.88	53.24 2.30 -20.23	52.67 2.25 -20.39	50.12 2.17 -18.60	48.12 2.19 -16.77	45.92 2.29 -13.06	48.12 2.26 -15.81	61.23 2.66 -24.92	78.58 4.35 -22.41	70.35 3.16 -27.70	64.41 3.31 -20.19	61.78 2.84 -22.09	55.92 2.57 -19.47	52.68 2.18 -19.41	47.83 1.85 -16.58
RUSSELL___1 23602	30.13 0.40 -3.14	28.67 0.36 -2.68	28.12 0.23 -1.93	25.81 0.30 -2.55	26.70 0.29 -2.29	29.23 0.42 -2.34	30.34 0.64 -1.89	31.97 0.53 -2.02	32.90 0.33 -2.28	33.76 0.37 -2.64	33.76 0.37 -2.69	33.12 0.39 -2.71	31.99 0.18 -2.47	31.59 0.21 -2.23	32.48 0.18 -1.73	32.31 0.15 -2.10	37.10 0.14 -3.31	55.31 0.52 -2.98	43.41 0.24 -3.68	43.91 0.33 -2.68	39.98 0.19 -2.93	36.73 0.27 -2.59	33.77 0.09 -2.58	31.68 0.09 -2.20
RUSSELL___2 23532	30.13 0.40 -3.14	28.67 0.36 -2.68	28.12 0.23 -1.93	25.81 0.30 -2.55	26.70 0.29 -2.29	29.23 0.42 -2.34	30.34 0.64 -1.89	31.97 0.53 -2.02	32.90 0.33 -2.28	33.76 0.37 -2.64	33.76 0.37 -2.69	33.12 0.39 -2.71	31.99 0.18 -2.47	31.59 0.21 -2.23	32.48 0.18 -1.73	32.31 0.15 -2.10	37.10 0.14 -3.31	55.31 0.52 -2.98	43.41 0.24 -3.68	43.91 0.33 -2.68	39.98 0.19 -2.93	36.73 0.27 -2.59	33.77 0.09 -2.58	31.68 0.09 -2.20
RUSSELL___3 23549	29.57 -0.16 -3.14	28.13 -0.18 -2.68	27.58 -0.31 -1.93	25.32 -0.18 -2.55	26.22 -0.19 -2.29	28.65 -0.16 -2.34	29.70 0.00 -1.89	31.32 -0.12 -2.02	32.17 -0.39 -2.28	32.96 -0.43 -2.64	32.96 -0.43 -2.69	32.34 -0.39 -2.71	31.29 -0.53 -2.47	30.87 -0.52 -2.23	31.72 -0.58 -1.73	31.58 -0.57 -2.10	36.23 -0.74 -3.31	53.86 -0.93 -2.98	42.38 -0.79 -3.68	42.81 -0.78 -2.68	38.98 -0.81 -2.93	35.85 -0.61 -2.59	33.02 -0.65 -2.58	31.01 -0.59 -2.20
RUSSELL___4 23556	30.13 0.40 -3.14	28.64 0.33 -2.68	28.10 0.21 -1.93	25.78 0.28 -2.55	26.70 0.29 -2.29	29.20 0.40 -2.34	30.31 0.61 -1.89	31.97 0.53 -2.02	32.90 0.33 -2.28	33.76 0.37 -2.64	33.76 0.37 -2.69	33.10 0.36 -2.71	31.99 0.18 -2.47	31.57 0.18 -2.23	32.48 0.18 -1.73	32.31 0.15 -2.10	37.07 0.10 -3.31	55.26 0.47 -2.98	43.41 0.24 -3.68	43.91 0.33 -2.68	39.94 0.15 -2.93	36.73 0.27 -2.59	33.77 0.09 -2.58	31.68 0.09 -2.20
RUSSELL___STATION 23914	29.57 -0.16 -3.14	28.13 -0.18 -2.68	27.58 -0.31 -1.93	25.32 -0.18 -2.55	26.22 -0.19 -2.29	28.65 -0.16 -2.34	29.70 0.00 -1.89	31.32 -0.12 -2.02	32.17 -0.39 -2.28	32.96 -0.43 -2.64	32.96 -0.43 -2.69	32.34 -0.39 -2.71	31.29 -0.53 -2.47	30.87 -0.52 -2.23	31.72 -0.58 -1.73	31.58 -0.57 -2.10	36.23 -0.74 -3.31	53.86 -0.93 -2.98	42.38 -0.79 -3.68	42.81 -0.78 -2.68	38.98 -0.81 -2.93	35.85 -0.61 -2.59	33.02 -0.65 -2.58	31.01 -0.59 -2.20
S SALMON___HYD 24043	28.43 0.05 -1.78	27.15 0.00 -1.52	27.00 -0.05 -1.09	24.38 -0.02 -1.45	25.40 -0.02 -1.30	27.85 0.05 -1.33	29.02 0.14 -1.07	30.68 0.12 -1.15	31.73 0.15 -1.30	32.43 0.19 -1.50	32.51 0.28 -1.53	31.80 0.24 -1.54	30.92 0.18 -1.40	30.54 0.12 -1.26	31.70 0.15 -0.98	31.40 0.15 -1.19	35.74 0.20 -1.88	53.92 0.41 -1.69	41.97 0.39 -2.09	42.79 0.37 -1.52	38.78 0.26 -1.67	35.37 0.03 -1.47	32.72 0.16 -1.46	30.73 0.09 -1.25
SELKIRK___I 23801	58.27 1.06 -30.61	52.78 1.00 -26.15	45.76 1.01 -18.79	48.72 0.92 -24.84	47.41 0.94 -22.34	50.31 1.03 -22.82	47.25 1.03 -18.41	50.21 1.06 -19.74	53.62 1.06 -22.28	57.55 1.05 -25.76	57.96 1.04 -26.21	57.47 1.02 -26.42	54.45 1.00 -24.11	51.85 0.96 -21.72	48.53 1.04 -16.92	51.54 0.99 -20.49	66.92 0.98 -32.28	82.30 1.45 -29.03	76.48 1.10 -35.89	68.21 1.14 -26.16	66.51 1.03 -28.62	60.22 1.12 -25.23	57.33 1.09 -25.15	51.82 0.94 -21.48
SELKIRK___II 23799	58.36 0.96 -30.81	52.85 0.90 -26.33	45.79 0.91 -18.92	48.79 0.83 -25.00	47.48 0.87 -22.49	50.38 0.95 -22.97	47.20 0.86 -18.53	50.17 0.88 -19.87	53.56 0.85 -22.43	57.54 0.86 -25.93	57.92 0.83 -26.39	57.44 0.81 -26.60	54.40 0.79 -24.27	51.82 0.79 -21.87	48.43 0.83 -17.04	51.49 0.81 -20.63	67.00 0.84 -32.50	82.28 1.24 -29.22	76.61 0.99 -36.13	68.26 1.02 -26.33	66.55 0.88 -28.81	60.15 0.88 -25.40	57.32 0.90 -25.32	51.81 0.79 -21.62
SENECA OSWGO___HYD 24041	28.53 -0.16 -2.10	27.21 -0.21 -1.79	26.99 -0.26 -1.29	24.48 -0.18 -1.70	25.46 -0.19 -1.53	27.84 -0.18 -1.56	28.99 -0.08 -1.26	30.62 -0.15 -1.35	31.60 -0.21 -1.53	32.36 -0.15 -1.76	32.35 -0.15 -1.80	31.69 -0.15 -1.81	30.79 -0.20 -1.65	30.42 -0.23 -1.49	31.48 -0.25 -1.16	31.22 -0.24 -1.40	35.64 -0.23 -2.21	53.60 -0.21 -1.99	41.83 -0.12 -2.46	42.53 -0.16 -1.79	38.60 -0.22 -1.96	35.33 -0.27 -1.73	32.51 -0.31 -1.72	30.57 -0.29 -1.47
SENECA___ENERGY 23797	29.80 -0.05 -3.26	28.28 -0.13 -2.78	27.75 -0.21 -2.00	25.47 -0.14 -2.64	26.36 -0.14 -2.38	28.81 -0.08 -2.43	29.88 0.11 -1.96	31.60 0.09 -2.10	32.59 -0.06 -2.37	33.46 -0.03 -2.74	33.49 0.00 -2.79	32.78 -0.06 -2.81	31.73 -0.18 -2.56	31.27 -0.20 -2.31	32.15 -0.21 -1.80	31.99 -0.24 -2.18	36.89 -0.20 -3.43	54.85 -0.05 -3.09	43.31 0.00 -3.82	43.61 -0.08 -2.78	39.72 -0.18 -3.04	36.35 -0.20 -2.68	33.43 -0.34 -2.67	31.33 -0.35 -2.28
SHOEMAKER___GT 23640	50.19 1.81 -21.78	45.96 1.72 -18.61	41.02 1.69 -13.37	42.11 1.47 -17.68	41.55 1.52 -15.90	44.45 1.75 -16.24	42.88 1.97 -13.10	45.52 2.06 -14.05	48.32 2.18 -15.86	51.36 2.28 -18.33	51.60 2.24 -18.66	51.02 2.19 -18.80	48.61 2.11 -17.16	46.75 2.13 -15.46	44.84 2.23 -12.05	46.80 2.17 -14.58	59.29 2.66 -22.98	76.83 4.35 -20.66	68.19 3.16 -25.54	62.80 3.27 -18.62	60.03 2.80 -20.37	54.34 2.51 -17.96	51.08 2.08 -17.90	46.48 1.79 -15.29
SHOREHAM_IC_1 23715	53.25 2.95 -23.70	48.55 2.67 -20.25	43.19 2.67 -14.55	44.56 2.37 -19.23	43.64 2.22 -17.30	46.78 2.65 -17.67	45.15 3.09 -14.26	47.88 3.18 -15.29	51.26 3.72 -17.25	57.30 3.87 -22.68	58.85 3.84 -24.31	57.61 3.72 -23.86	51.60 3.52 -18.73	49.45 3.44 -16.85	47.31 3.60 -13.14	49.56 3.54 -15.96	63.62 4.41 -25.56	90.23 7.20 -31.21	72.60 5.29 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.44 4.03 -19.54	54.06 3.48 -19.48	49.11 3.09 -16.64
SHOREHAM_IC_2 23716	53.25 2.95 -23.70	48.55 2.67 -20.25	43.19 2.67 -14.55	44.56 2.37 -19.23	43.64 2.22 -17.30	46.78 2.65 -17.67	45.15 3.09 -14.26	47.88 3.18 -15.29	51.26 3.72 -17.25	57.30 3.87 -22.68	58.85 3.84 -24.31	57.61 3.72 -23.86	51.60 3.52 -18.73	49.45 3.44 -16.85	47.31 3.60 -13.14	49.56 3.54 -15.96	63.62 4.41 -25.56	90.23 7.20 -31.21	72.60 5.29 -27.82	66.52 5.36 -20.26	63.48 4.46 -22.16	57.44 4.03 -19.54	54.06 3.48 -19.48	49.11 3.09 -16.64
SISSONVILLE___ 23735	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.83 -0.97 0.00	28.44 -0.97 0.00	29.38 -0.91 0.00	29.83 -0.92 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.09 -0.57 0.00	49.85 -1.97 0.00	37.95 -1.54 0.00	39.43 -1.47 0.00	35.83 -1.03 0.00	33.13 -0.75 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00

SITHE_IND_GS1 24169	27.89 -0.59 -1.88	26.65 -0.59 -1.61	26.49 -0.62 -1.15	23.96 -0.53 -1.53	24.94 -0.55 -1.37	27.28 -0.58 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.93 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.09 -0.73 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.77 -0.88 -1.98	52.31 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.61	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.55	29.98 -0.73 -1.32
SITHE_IND_GS2 24170	27.89 -0.59 -1.88	26.65 -0.59 -1.61	26.49 -0.62 -1.15	23.96 -0.53 -1.53	24.94 -0.55 -1.37	27.28 -0.58 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.93 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.09 -0.73 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.77 -0.88 -1.98	52.31 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.61	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.55	29.98 -0.73 -1.32
SITHE_IND_GS3 24171	27.89 -0.59 -1.88	26.65 -0.59 -1.61	26.49 -0.62 -1.15	23.96 -0.53 -1.53	24.94 -0.55 -1.37	27.28 -0.58 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.93 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.09 -0.73 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.77 -0.88 -1.98	52.31 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.61	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.55	29.98 -0.73 -1.32
SITHE_IND_GS4 24172	27.89 -0.59 -1.88	26.65 -0.59 -1.61	26.49 -0.62 -1.15	23.96 -0.53 -1.53	24.94 -0.55 -1.37	27.28 -0.58 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.93 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.09 -0.73 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.77 -0.88 -1.98	52.31 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.61	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.55	29.98 -0.73 -1.32
SITHE___BATAVIA 24024	29.67 -0.53 -3.61	28.12 -0.59 -3.08	27.45 -0.73 -2.21	25.41 -0.48 -2.93	26.20 -0.55 -2.63	28.62 -0.53 -2.69	29.56 -0.42 -2.17	31.15 -0.59 -2.33	31.64 -1.27 -2.63	32.49 -1.29 -3.04	32.48 -1.32 -3.09	31.82 -1.32 -3.11	30.78 -1.41 -2.84	30.35 -1.37 -2.56	31.03 -1.53 -1.99	30.94 -1.53 -2.42	35.55 -1.92 -3.80	52.13 -3.11 -3.42	41.39 -2.33 -4.23	41.61 -2.37 -3.08	37.95 -2.29 -3.37	35.05 -1.80 -2.97	32.51 -1.55 -2.96	30.52 -1.41 -2.53
SITHE___INDEPEND 23800	27.89 -0.59 -1.88	26.65 -0.59 -1.61	26.49 -0.62 -1.15	23.96 -0.53 -1.53	24.94 -0.55 -1.37	27.28 -0.58 -1.40	28.38 -0.56 -1.13	29.98 -0.65 -1.21	30.93 -0.73 -1.37	31.59 -0.74 -1.58	31.58 -0.74 -1.61	30.93 -0.72 -1.62	30.09 -0.73 -1.48	29.74 -0.76 -1.33	30.81 -0.79 -1.04	30.53 -0.78 -1.26	34.77 -0.88 -1.98	52.31 -1.29 -1.78	40.71 -0.99 -2.20	41.49 -1.02 -1.61	37.66 -0.96 -1.76	34.54 -0.88 -1.55	31.80 -0.84 -1.55	29.98 -0.73 -1.32
SITHE___MASSENA 23902	25.40 -1.20 0.00	24.65 -0.97 0.00	25.13 -0.83 0.00	22.18 -0.78 0.00	23.30 -0.82 0.00	25.51 -0.95 0.00	26.56 -1.25 0.00	28.21 -1.21 0.00	29.25 -1.03 0.00	29.67 -1.08 0.00	29.75 -0.95 0.00	29.13 -0.90 0.00	28.58 -0.76 0.00	28.43 -0.73 0.00	29.83 -0.73 0.00	29.27 -0.78 0.00	32.72 -0.94 0.00	49.74 -2.07 0.00	37.87 -1.62 0.00	39.31 -1.60 0.00	35.57 -1.29 0.00	32.86 -1.02 0.00	30.50 -0.59 0.00	28.92 -0.47 0.00
SITHE___OGDNSBRG 24021	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.81 -1.00 0.00	28.50 -0.91 0.00	29.59 -0.70 0.00	30.07 -0.68 0.00	30.25 -0.46 0.00	29.61 -0.42 0.00	29.05 -0.29 0.00	28.87 -0.29 0.00	30.32 -0.25 0.00	29.75 -0.30 0.00	33.26 -0.40 0.00	50.47 -1.35 0.00	38.43 -1.06 0.00	39.88 -1.02 0.00	36.08 -0.78 0.00	33.19 -0.68 0.00	31.00 -0.09 0.00	29.34 -0.06 0.00
SITHE___STERLING 23777	27.99 0.53 -0.86	26.79 0.44 -0.73	26.90 0.41 -0.53	24.05 0.39 -0.70	25.16 0.41 -0.63	27.61 0.50 -0.64	28.96 0.64 -0.52	30.64 0.68 -0.55	31.60 0.70 -0.62	32.21 0.74 -0.72	32.24 0.80 -0.73	31.52 0.75 -0.74	30.70 0.68 -0.68	30.41 0.64 -0.61	31.71 0.67 -0.47	31.29 0.66 -0.57	35.40 0.84 -0.90	54.13 1.50 -0.81	41.68 1.18 -1.01	42.83 1.19 -0.73	38.62 0.96 -0.80	35.22 0.64 -0.71	32.45 0.65 -0.70	30.53 0.53 -0.60
SOUTH CAIRO___GT 23612	54.67 1.73 -26.34	49.80 1.66 -22.51	43.80 1.66 -16.17	45.76 1.42 -21.38	44.87 1.52 -19.23	47.88 1.77 -19.64	45.49 1.83 -15.84	48.41 2.00 -16.99	51.52 2.06 -19.17	55.10 2.18 -22.17	55.45 2.18 -22.56	54.87 2.10 -22.74	52.15 2.05 -20.75	49.87 2.01 -18.70	47.24 2.11 -14.57	49.76 2.07 -17.64	63.97 2.53 -27.79	80.85 4.04 -24.99	73.30 2.92 -30.89	66.45 3.03 -22.52	64.03 2.54 -24.63	57.86 2.27 -21.72	54.70 1.96 -21.65	49.56 1.67 -18.49
SOUTH HAMPTN___IC 23720	55.46 5.16 -23.70	50.65 4.77 -20.25	45.14 4.62 -14.55	46.35 4.16 -19.23	45.43 4.01 -17.30	48.90 4.76 -17.67	47.40 5.34 -14.26	50.32 5.62 -15.29	53.96 6.42 -17.25	60.13 6.70 -22.68	61.64 6.63 -24.31	60.22 6.33 -23.86	53.95 5.87 -18.73	51.67 5.66 -16.85	49.60 5.90 -13.14	51.81 5.80 -15.96	66.92 7.71 -25.56	95.67 12.64 -31.21	76.59 9.28 -27.82	70.57 9.41 -20.26	66.80 7.78 -22.16	60.28 6.87 -19.54	56.48 5.91 -19.48	51.41 5.38 -16.64
SOUTHOLD___IC 23719	56.97 6.67 -23.70	52.08 6.20 -20.25	46.54 6.02 -14.55	47.61 5.42 -19.23	46.71 5.28 -17.30	50.41 6.27 -17.67	49.02 6.95 -14.26	52.06 7.35 -15.29	55.81 8.27 -17.25	62.10 8.67 -22.68	63.61 8.60 -24.31	62.09 8.20 -23.86	55.59 7.51 -18.73	53.30 7.29 -16.85	51.28 7.58 -13.14	53.46 7.45 -15.96	69.28 10.07 -25.56	99.45 16.43 -31.21	79.40 12.08 -27.82	73.40 12.23 -20.26	69.09 10.07 -22.16	62.25 8.84 -19.54	58.22 7.65 -19.48	53.02 6.99 -16.64
ST LAWRENCE___ 23600	25.40 -1.20 0.00	24.60 -1.03 0.00	25.05 -0.91 0.00	22.11 -0.85 0.00	23.21 -0.92 0.00	25.41 -1.06 0.00	26.47 -1.33 0.00	28.09 -1.32 0.00	29.10 -1.18 0.00	29.52 -1.23 0.00	29.54 -1.17 0.00	28.95 -1.08 0.00	28.40 -0.94 0.00	28.26 -0.90 0.00	29.65 -0.92 0.00	29.09 -0.96 0.00	32.51 -1.14 0.00	49.69 -2.13 0.00	37.87 -1.62 0.00	39.27 -1.64 0.00	35.53 -1.33 0.00	32.75 -1.12 0.00	30.29 -0.81 0.00	28.72 -0.67 0.00
STATION 5_MISC_HYD 23604	29.65 -0.08 -3.14	28.21 -0.10 -2.68	27.65 -0.23 -1.93	25.37 -0.14 -2.55	26.27 -0.14 -2.29	28.70 -0.11 -2.34	29.78 0.08 -1.89	31.38 -0.06 -2.02	32.23 -0.33 -2.28	33.05 -0.34 -2.64	33.06 -0.34 -2.69	32.40 -0.33 -2.71	31.32 -0.50 -2.47	30.92 -0.47 -2.23	31.78 -0.52 -1.73	31.64 -0.51 -2.10	36.33 -0.64 -3.31	54.02 -0.78 -2.98	42.50 -0.67 -3.68	42.93 -0.66 -2.68	39.09 -0.70 -2.93	35.91 -0.54 -2.59	33.08 -0.59 -2.58	31.10 -0.50 -2.20
STEEL___WIND 323596	29.99 -0.80 -4.19	28.31 -0.90 -3.58	27.52 -1.01 -2.57	25.63 -0.74 -3.40	26.36 -0.82 -3.06	28.77 -0.82 -3.12	29.72 -0.61 -2.52	31.35 -0.76 -2.70	31.76 -1.58 -3.05	32.67 -1.60 -3.53	32.67 -1.63 -3.59	31.93 -1.71 -3.62	30.88 -1.76 -3.30	30.42 -1.72 -2.97	30.99 -1.90 -2.32	30.94 -1.92 -2.80	35.72 -2.36 -4.42	52.06 -3.73 -3.97	41.64 -2.77 -4.91	41.58 -2.90 -3.58	38.05 -2.73 -3.92	35.12 -2.20 -3.45	32.55 -1.99 -3.44	30.51 -1.82 -2.94
STEBEN_REC_LFGE 323667	31.92 -0.03 -5.35	30.02 -0.18 -4.57	29.01 -0.23 -3.28	27.26 -0.05 -4.34	28.00 -0.02 -3.90	30.56 0.11 -3.99	31.53 0.50 -3.22	33.54 0.68 -3.45	34.39 0.21 -3.89	35.44 0.19 -4.50	35.38 0.09 -4.58	34.49 -0.15 -4.62	33.21 -0.35 -4.21	32.61 -0.35 -3.80	33.16 -0.37 -2.96	33.22 -0.42 -3.58	39.23 -0.07 -5.64	57.15 0.26 -5.07	46.04 0.28 -6.27	45.64 0.16 -4.57	41.79 -0.07 -5.00	38.25 -0.03 -4.41	35.06 -0.44 -4.40	32.62 -0.53 -3.75

STONY___BROOK 24151	53.86 3.56 -23.70	49.13 3.25 -20.25	43.71 3.19 -14.55	45.04 2.85 -19.23	44.13 2.70 -17.30	47.33 3.20 -17.67	45.73 3.67 -14.26	48.50 3.80 -15.29	51.93 4.39 -17.25	57.98 4.55 -22.68	59.50 4.48 -24.31	58.27 4.38 -23.86	52.22 4.14 -18.73	50.06 4.05 -16.85	47.92 4.22 -13.14	50.19 4.18 -15.96	64.33 5.11 -25.56	91.21 8.18 -31.21	73.27 5.96 -27.82	67.26 6.10 -20.26	64.33 5.31 -22.16	58.25 4.84 -19.54	54.77 4.20 -19.48	49.79 3.76 -16.64
STURGEON_POOL_HYD 23609	53.32 2.31 -24.41	48.74 2.26 -20.86	43.18 2.23 -14.99	44.65 1.88 -19.81	43.94 2.00 -17.82	47.01 2.35 -18.20	45.05 2.56 -14.68	47.89 2.74 -15.74	50.93 2.88 -17.77	54.31 3.02 -20.54	54.59 2.98 -20.90	53.95 2.85 -21.07	51.36 2.79 -19.22	49.26 2.77 -17.33	46.97 2.91 -13.50	49.25 2.86 -16.34	62.94 3.53 -25.75	80.82 5.85 -23.15	72.34 4.23 -28.62	66.23 4.46 -20.86	63.44 3.76 -22.82	57.35 3.35 -20.12	53.98 2.83 -20.06	48.96 2.44 -17.13
SYNERGY___BIOGAS 323694	29.67 -0.53 -3.61	28.12 -0.59 -3.08	27.45 -0.73 -2.21	25.41 -0.48 -2.93	26.20 -0.55 -2.63	28.62 -0.53 -2.69	29.56 -0.42 -2.17	31.15 -0.59 -2.33	31.64 -1.27 -2.63	32.49 -1.29 -3.04	32.48 -1.32 -3.09	31.82 -1.32 -3.11	30.78 -1.41 -2.84	30.35 -1.37 -2.56	31.03 -1.53 -1.99	30.94 -1.53 -2.42	35.55 -1.92 -3.80	52.13 -3.11 -3.42	41.39 -2.33 -4.23	41.61 -2.37 -3.08	37.95 -2.29 -3.37	35.05 -1.80 -2.97	32.51 -1.55 -2.96	30.52 -1.41 -2.53
SYRACUSE___ENERGY_ST1 323597	29.19 0.03 -2.57	27.77 -0.05 -2.19	27.43 -0.10 -1.58	25.00 -0.05 -2.08	25.95 -0.05 -1.87	28.35 -0.03 -1.91	29.46 0.11 -1.54	31.16 0.09 -1.66	32.15 0.00 -1.87	32.94 0.03 -2.16	32.97 0.06 -2.20	32.27 0.03 -2.22	31.34 -0.03 -2.02	30.93 -0.06 -1.82	31.92 -0.06 -1.42	31.71 -0.06 -1.72	36.33 -0.03 -2.71	54.41 0.16 -2.43	42.66 0.16 -3.01	43.22 0.12 -2.19	39.30 0.04 -2.40	35.99 0.00 -2.12	33.11 -0.09 -2.11	31.08 -0.12 -1.80
SYRACUSE___ENERGY_ST2 323598	29.19 0.03 -2.57	27.77 -0.05 -2.19	27.43 -0.10 -1.58	25.00 -0.05 -2.08	25.95 -0.05 -1.87	28.35 -0.03 -1.91	29.46 0.11 -1.54	31.16 0.09 -1.66	32.15 0.00 -1.87	32.94 0.03 -2.16	32.97 0.06 -2.20	32.27 0.03 -2.22	31.34 -0.03 -2.02	30.93 -0.06 -1.82	31.92 -0.06 -1.42	31.71 -0.06 -1.72	36.33 -0.03 -2.71	54.41 0.16 -2.43	42.66 0.16 -3.01	43.22 0.12 -2.19	39.30 0.04 -2.40	35.99 0.00 -2.12	33.11 -0.09 -2.11	31.08 -0.12 -1.80
SYRACUSE___POWER 24017	29.18 0.05 -2.53	27.76 -0.03 -2.16	27.44 -0.08 -1.55	24.97 -0.05 -2.05	25.95 -0.02 -1.85	28.35 0.00 -1.89	29.47 0.14 -1.52	31.16 0.12 -1.63	32.19 0.06 -1.84	32.97 0.09 -2.13	32.97 0.09 -2.17	32.30 0.09 -2.18	31.37 0.03 -1.99	30.96 0.00 -1.80	31.96 0.00 -1.40	31.72 -0.03 -1.69	36.36 0.03 -2.67	54.48 0.26 -2.40	42.70 0.24 -2.97	43.27 0.21 -2.16	39.34 0.11 -2.37	35.99 0.03 -2.09	33.11 -0.06 -2.08	31.08 -0.09 -1.78
TRIGEN___CC 323695	52.80 2.50 -23.70	48.19 2.31 -20.25	42.82 2.31 -14.55	44.24 2.04 -19.23	43.36 1.93 -17.30	46.38 2.25 -17.67	44.71 2.64 -14.26	47.38 2.68 -15.29	50.63 3.09 -17.25	56.56 3.14 -22.68	58.11 3.10 -24.31	56.95 3.06 -23.86	51.07 2.99 -18.73	48.96 2.94 -16.85	46.82 3.12 -13.14	49.04 3.03 -15.96	62.75 3.53 -25.56	88.83 5.80 -31.21	71.54 4.23 -27.82	65.59 4.42 -20.26	62.67 3.65 -22.16	56.83 3.42 -19.54	53.50 2.92 -19.48	48.64 2.62 -16.64
UNION___PROCESSING_DRP 323587	29.19 -0.56 -3.16	27.76 -0.56 -2.70	27.23 -0.68 -1.94	25.04 -0.48 -2.56	25.90 -0.53 -2.31	28.29 -0.53 -2.35	29.29 -0.42 -1.90	30.89 -0.56 -2.04	31.67 -0.91 -2.30	32.45 -0.95 -2.66	32.46 -0.95 -2.70	31.82 -0.93 -2.73	30.80 -1.03 -2.49	30.41 -0.99 -2.24	31.21 -1.10 -1.75	31.09 -1.08 -2.11	35.64 -1.35 -3.33	52.79 -2.02 -3.00	41.65 -1.54 -3.70	42.01 -1.60 -2.70	38.30 -1.51 -2.95	35.22 -1.25 -2.60	32.51 -1.18 -2.60	30.55 -1.06 -2.22
UPPER HUDSON___HYD 24058	60.10 0.93 -32.57	54.30 0.84 -27.83	46.89 0.93 -20.00	50.27 0.87 -26.43	48.82 0.92 -23.78	51.78 1.03 -24.28	48.59 1.19 -19.59	51.72 1.29 -21.01	55.42 1.42 -23.71	59.39 1.23 -27.41	59.80 1.20 -27.90	59.02 0.87 -28.12	55.79 0.79 -25.65	52.98 0.70 -23.12	49.31 0.73 -18.01	52.58 0.72 -21.81	68.89 0.87 -34.36	84.16 1.45 -30.90	79.27 1.58 -38.19	70.34 1.59 -27.84	69.16 1.84 -30.46	62.32 1.59 -26.85	59.26 1.40 -26.77	53.43 1.18 -22.86
UPPER RAQUET___HYD 24056	25.61 -0.98 0.00	24.86 -0.77 0.00	25.34 -0.62 0.00	22.36 -0.60 0.00	23.50 -0.63 0.00	25.75 -0.71 0.00	26.83 -0.97 0.00	28.44 -0.97 0.00	29.38 -0.91 0.00	29.83 -0.92 0.00	30.21 -0.49 0.00	29.54 -0.48 0.00	28.99 -0.35 0.00	28.78 -0.38 0.00	30.23 -0.34 0.00	29.66 -0.39 0.00	33.09 -0.57 0.00	49.85 -1.97 0.00	37.95 -1.54 0.00	39.43 -1.47 0.00	35.83 -1.03 0.00	33.13 -0.75 0.00	30.97 -0.12 0.00	29.31 -0.09 0.00
VISCHER___FERRY HYD 24020	59.79 1.54 -31.66	54.14 1.46 -27.05	46.90 1.51 -19.43	50.00 1.35 -25.69	48.63 1.40 -23.11	51.62 1.56 -23.60	48.46 1.61 -19.04	51.51 1.68 -20.42	55.02 1.69 -23.04	59.08 1.69 -26.64	59.50 1.69 -27.11	58.94 1.59 -27.33	55.80 1.52 -24.93	53.12 1.49 -22.47	49.63 1.56 -17.50	52.78 1.53 -21.19	68.70 1.65 -33.39	84.38 2.54 -30.03	78.62 2.01 -37.12	70.01 2.04 -27.06	68.37 1.92 -29.60	61.76 1.79 -26.10	58.85 1.74 -26.01	53.20 1.59 -22.22
WADING RIVER_IC_1 23522	53.60 3.30 -23.70	48.90 3.02 -20.25	43.47 2.96 -14.55	44.84 2.64 -19.23	43.93 2.51 -17.30	47.12 2.99 -17.67	45.48 3.42 -14.26	48.23 3.53 -15.29	51.65 4.12 -17.25	57.73 4.30 -22.68	59.25 4.24 -24.31	58.00 4.11 -23.86	51.98 3.90 -18.73	49.80 3.79 -16.85	47.67 3.97 -13.14	49.92 3.91 -15.96	64.09 4.88 -25.56	91.01 7.98 -31.21	73.15 5.84 -27.82	67.14 5.97 -20.26	63.96 4.94 -22.16	57.88 4.47 -19.54	54.46 3.89 -19.48	49.50 3.47 -16.64
WADING RIVER_IC_2 23547	53.60 3.30 -23.70	48.90 3.02 -20.25	43.47 2.96 -14.55	44.84 2.64 -19.23	43.93 2.51 -17.30	47.12 2.99 -17.67	45.48 3.42 -14.26	48.23 3.53 -15.29	51.65 4.12 -17.25	57.73 4.30 -22.68	59.25 4.24 -24.31	58.00 4.11 -23.86	51.98 3.90 -18.73	49.80 3.79 -16.85	47.67 3.97 -13.14	49.92 3.91 -15.96	64.09 4.88 -25.56	91.01 7.98 -31.21	73.15 5.84 -27.82	67.14 5.97 -20.26	63.96 4.94 -22.16	57.88 4.47 -19.54	54.46 3.89 -19.48	49.50 3.47 -16.64
WADING RIVER_IC_3 23601	53.60 3.30 -23.70	48.90 3.02 -20.25	43.47 2.96 -14.55	44.84 2.64 -19.23	43.93 2.51 -17.30	47.12 2.99 -17.67	45.48 3.42 -14.26	48.23 3.53 -15.29	51.65 4.12 -17.25	57.73 4.30 -22.68	59.25 4.24 -24.31	58.00 4.11 -23.86	51.98 3.90 -18.73	49.80 3.79 -16.85	47.67 3.97 -13.14	49.92 3.91 -15.96	64.09 4.88 -25.56	91.01 7.98 -31.21	73.15 5.84 -27.82	67.14 5.97 -20.26	63.96 4.94 -22.16	57.88 4.47 -19.54	54.46 3.89 -19.48	49.50 3.47 -16.64
WALDEN___HYDRO 24148	51.79 1.97 -23.22	47.34 1.87 -19.84	42.06 1.84 -14.26	43.41 1.61 -18.84	42.72 1.64 -16.95	45.66 1.88 -17.31	43.95 2.17 -13.97	46.69 2.30 -14.98	49.64 2.45 -16.90	52.84 2.55 -19.54	53.11 2.52 -19.89	52.50 2.43 -20.05	50.01 2.38 -18.29	48.01 2.36 -16.48	45.88 2.47 -12.84	48.03 2.43 -15.55	61.11 2.96 -24.49	78.77 4.93 -22.03	70.23 3.51 -27.23	64.44 3.68 -19.85	61.70 3.13 -21.71	55.79 2.78 -19.15	52.48 2.30 -19.08	47.66 1.97 -16.30
WARRENSBURG____ 23737	59.97 0.80 -32.57	54.20 0.74 -27.83	46.77 0.81 -20.00	50.15 0.76 -26.43	48.70 0.79 -23.78	51.62 0.87 -24.28	48.43 1.03 -19.59	51.57 1.15 -21.01	55.29 1.30 -23.71	59.27 1.11 -27.41	59.68 1.07 -27.90	58.87 0.72 -28.12	55.59 0.59 -25.65	52.81 0.53 -23.12	49.10 0.52 -18.01	52.37 0.51 -21.81	68.69 0.67 -34.36	83.91 1.19 -30.90	79.10 1.42 -38.19	70.18 1.43 -27.84	69.01 1.70 -30.46	62.18 1.46 -26.85	59.11 1.25 -26.77	53.28 1.03 -22.86

WATERSIDE___6 8 9 23538	52.53 2.23 -23.70	48.08 2.20 -20.25	42.72 2.21 -14.55	44.12 1.93 -19.23	43.38 1.95 -17.30	46.27 2.14 -17.67	44.51 2.45 -14.25	47.26 2.56 -15.29	50.26 2.73 -17.25	53.40 2.71 -19.94	53.71 2.70 -20.30	53.22 2.73 -20.46	50.71 2.70 -18.67	48.70 2.71 -16.82	46.51 2.84 -13.10	48.74 2.82 -15.87	61.82 3.16 -25.00	79.48 5.18 -22.48	71.03 3.75 -27.79	65.05 3.89 -20.26	62.41 3.39 -22.16	56.49 3.08 -19.54	53.24 2.67 -19.47	48.38 2.35 -16.63
WDELAWARE___HYD 323627	48.02 0.83 -20.60	44.02 0.80 -17.60	39.33 0.73 -12.64	40.27 0.60 -16.71	39.78 0.63 -15.03	42.61 0.79 -15.35	41.14 0.95 -12.39	43.76 1.06 -13.29	46.45 1.18 -14.99	49.37 1.29 -17.33	49.64 1.29 -17.64	49.04 1.23 -17.78	46.74 1.18 -16.22	44.92 1.14 -14.62	43.15 1.19 -11.39	45.01 1.17 -13.79	56.96 1.58 -21.72	74.15 2.80 -19.54	65.61 1.97 -24.15	60.59 2.09 -17.60	57.81 1.70 -19.26	52.21 1.36 -16.98	49.11 1.09 -16.92	44.64 0.79 -14.45
WEST BABYLON___IC 23714	53.38 3.08 -23.70	48.70 2.82 -20.25	43.29 2.78 -14.55	44.68 2.48 -19.23	43.77 2.34 -17.30	46.89 2.75 -17.67	45.26 3.20 -14.26	47.97 3.26 -15.29	51.32 3.79 -17.25	57.33 3.91 -22.68	58.88 3.87 -24.31	57.70 3.81 -23.86	51.74 3.67 -18.73	49.60 3.59 -16.85	47.49 3.79 -13.14	49.74 3.73 -15.96	63.69 4.48 -25.56	90.34 7.31 -31.21	72.68 5.37 -27.82	66.73 5.56 -20.26	63.59 4.57 -22.16	57.61 4.20 -19.54	54.24 3.67 -19.48	49.32 3.29 -16.64
WEST CANADA___HYD 24049	26.31 0.24 0.53	25.41 0.23 0.45	25.85 0.21 0.32	22.74 0.21 0.43	23.96 0.22 0.38	26.31 0.24 0.39	27.77 0.28 0.32	29.37 0.29 0.34	30.20 0.30 0.38	30.61 0.31 0.44	30.53 0.28 0.45	29.81 0.24 0.45	29.16 0.23 0.41	29.02 0.23 0.37	30.52 0.24 0.29	29.94 0.24 0.35	33.40 0.30 0.56	51.84 0.52 0.50	39.27 0.39 0.62	40.86 0.41 0.45	36.74 0.37 0.49	33.74 0.30 0.43	30.94 0.28 0.43	29.29 0.26 0.37
WESTERN_NY_WIND 24143	29.72 -0.53 -3.65	28.13 -0.62 -3.12	27.48 -0.73 -2.24	25.42 -0.51 -2.96	26.23 -0.55 -2.67	28.66 -0.53 -2.72	29.56 -0.45 -2.20	31.15 -0.62 -2.36	31.64 -1.30 -2.66	32.50 -1.32 -3.07	32.48 -1.35 -3.13	31.80 -1.38 -3.15	30.75 -1.47 -2.88	30.35 -1.40 -2.59	31.03 -1.56 -2.02	30.94 -1.56 -2.44	35.52 -1.99 -3.85	52.07 -3.21 -3.46	41.36 -2.41 -4.28	41.57 -2.45 -3.12	37.95 -2.32 -3.41	35.05 -1.83 -3.01	32.48 -1.62 -3.00	30.52 -1.44 -2.56
WESTOVER___LESR 323668	34.82 0.32 -7.90	32.61 0.23 -6.75	31.00 0.18 -4.85	29.60 0.23 -6.41	30.13 0.24 -5.77	32.65 0.29 -5.89	33.09 0.53 -4.75	35.04 0.53 -5.10	36.40 0.36 -5.75	37.77 0.37 -6.65	37.84 0.37 -6.77	37.12 0.27 -6.82	35.71 0.15 -6.22	34.92 0.15 -5.61	35.06 0.12 -4.37	35.40 0.06 -5.29	42.16 0.17 -8.33	59.83 0.52 -7.49	49.19 0.44 -9.26	48.02 0.37 -6.75	44.47 0.22 -7.39	40.55 0.17 -6.51	37.59 0.00 -6.49	34.88 -0.06 -5.54
WETHRSFD_WT_PWR 323626	30.68 -0.56 -4.65	28.93 -0.67 -3.97	28.06 -0.75 -2.85	26.23 -0.51 -3.77	26.96 -0.55 -3.39	29.40 -0.53 -3.46	30.30 -0.31 -2.79	32.00 -0.41 -3.00	32.58 -1.09 -3.38	33.55 -1.11 -3.91	33.52 -1.17 -3.98	32.78 -1.26 -4.01	31.65 -1.35 -3.66	31.15 -1.31 -3.30	31.67 -1.47 -2.57	31.66 -1.50 -3.11	36.81 -1.75 -4.90	53.53 -2.70 -4.41	43.01 -1.93 -5.45	42.79 -2.08 -3.97	39.18 -2.03 -4.34	36.08 -1.63 -3.83	33.36 -1.55 -3.82	31.19 -1.47 -3.26
YORK___WARBASSE 23770	52.72 2.42 -23.70	48.26 2.38 -20.25	42.90 2.39 -14.55	44.29 2.09 -19.23	43.55 2.12 -17.30	46.43 2.30 -17.67	44.65 2.59 -14.25	47.35 2.65 -15.29	50.35 2.82 -17.25	53.49 2.80 -19.94	53.74 2.73 -20.30	53.31 2.82 -20.46	50.80 2.79 -18.67	48.81 2.83 -16.82	46.63 2.96 -13.10	48.83 2.91 -15.87	61.92 3.26 -25.00	79.53 5.23 -22.48	71.11 3.83 -27.79	65.17 4.01 -20.26	62.56 3.54 -22.16	56.59 3.18 -19.54	53.44 2.86 -19.48	48.59 2.56 -16.64