

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/28/2012

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	53.47	49.75	44.86	43.59	45.09	55.13	64.14	74.84	72.79	73.79	77.18	71.17	65.84	63.67	63.15	64.55	77.02	105.93	79.60	78.93	72.76	64.78	60.22	54.72
24138	1.87	1.59	1.82	1.86	1.79	1.65	2.09	3.63	3.82	3.73	2.05	1.97	1.85	1.87	1.90	1.95	2.68	3.36	3.36	2.64	2.45	2.21	1.79	1.56
	-22.84	-20.65	-14.64	-13.47	-15.32	-24.06	-23.95	-3.87	0.58	-10.87	-42.56	-37.98	-35.56	-33.43	-32.84	-33.11	-40.04	-62.61	-33.13	-41.55	-36.72	-31.00	-30.03	-27.52
74TH STREET_GT_1	53.47	49.75	44.86	43.62	45.09	55.13	64.11	74.71	72.72	73.67	77.12	71.11	65.79	63.62	63.09	64.50	76.95	105.86	79.52	78.87	72.74	64.72	60.20	54.72
24260	1.87	1.59	1.82	1.89	1.79	1.65	2.06	3.50	3.75	3.61	1.99	1.90	1.79	1.82	1.85	1.89	2.61	3.28	3.27	2.57	2.42	2.15	1.76	1.56
	-22.84	-20.65	-14.64	-13.47	-15.32	-24.06	-23.96	-3.87	0.58	-10.87	-42.56	-37.98	-35.56	-33.43	-32.84	-33.11	-40.04	-62.61	-33.13	-41.56	-36.72	-31.00	-30.03	-27.52
74TH STREET_GT_2	53.47	49.75	44.86	43.62	45.09	55.13	64.11	74.71	72.72	73.67	77.12	71.11	65.79	63.62	63.09	64.50	76.95	105.86	79.52	78.87	72.74	64.72	60.20	54.72
24261	1.87	1.59	1.82	1.89	1.79	1.65	2.06	3.50	3.75	3.61	1.99	1.90	1.79	1.82	1.85	1.89	2.61	3.28	3.27	2.57	2.42	2.15	1.76	1.56
	-22.84	-20.65	-14.64	-13.47	-15.32	-24.06	-23.96	-3.87	0.58	-10.87	-42.56	-37.98	-35.56	-33.43	-32.84	-33.11	-40.04	-62.61	-33.13	-41.56	-36.72	-31.00	-30.03	-27.52
ADK HUDSON___FALLS	60.00	55.70	49.05	47.41	49.47	62.08	71.83	79.33	76.16	79.11	89.14	81.80	75.43	72.62	71.74	73.22	87.07	121.54	89.39	91.19	83.66	74.08	69.31	63.07
24011	2.70	2.39	2.36	2.32	2.35	2.59	3.77	6.94	7.10	6.16	3.36	3.09	2.56	2.47	2.30	2.33	2.75	3.36	3.66	2.99	2.82	2.62	2.27	2.02
	-28.54	-25.80	-18.30	-16.83	-19.14	-30.07	-29.96	-5.05	0.48	-13.77	-53.21	-47.49	-44.44	-41.78	-41.04	-41.39	-50.02	-78.22	-42.62	-53.46	-47.25	-39.89	-38.64	-35.41
ADK RESOURCE___RCVRY	60.13	55.79	49.21	47.64	49.69	62.20	71.96	80.18	77.12	79.79	88.87	81.63	75.38	72.63	71.85	73.41	87.26	121.44	89.80	91.21	83.75	74.23	69.44	62.99
23798	3.25	2.86	2.78	2.80	2.86	3.15	4.34	7.88	8.06	7.04	3.87	3.62	3.16	3.09	3.01	3.13	3.67	4.40	4.74	3.86	3.66	3.41	3.01	2.51
	-28.12	-25.42	-18.03	-16.58	-18.86	-29.62	-29.52	-4.96	0.48	-13.56	-52.43	-46.79	-43.79	-41.16	-40.44	-40.79	-49.29	-77.07	-41.94	-52.61	-46.50	-39.25	-38.03	-34.85
ADK S GLENS___FALLS	60.00	55.70	49.05	47.41	49.47	62.08	71.83	79.33	76.16	79.11	89.14	81.80	75.43	72.62	71.74	73.22	87.07	121.54	89.39	91.19	83.66	74.08	69.31	63.07
24028	2.70	2.39	2.36	2.32	2.35	2.59	3.77	6.94	7.10	6.16	3.36	3.09	2.56	2.47	2.30	2.33	2.75	3.36	3.66	2.99	2.82	2.62	2.27	2.02
	-28.54	-25.80	-18.30	-16.83	-19.14	-30.07	-29.96	-5.05	0.48	-13.77	-53.21	-47.49	-44.44	-41.78	-41.04	-41.39	-50.02	-78.22	-42.62	-53.46	-47.25	-39.89	-38.64	-35.41
ADK_NYS___DAM	59.60	55.36	48.83	47.20	49.21	61.66	71.09	78.38	75.25	78.23	88.13	80.97	74.92	72.17	71.47	72.99	86.67	120.68	88.90	90.55	83.16	73.73	69.05	62.67
23527	2.64	2.37	2.36	2.32	2.32	2.53	3.39	6.06	6.19	5.44	2.99	2.84	2.59	2.52	2.53	2.60	2.95	3.44	3.71	3.02	2.92	2.78	2.50	2.08
	-28.19	-25.49	-18.08	-16.62	-18.91	-29.70	-29.60	-4.98	0.48	-13.60	-52.57	-46.91	-43.90	-41.27	-40.54	-40.89	-49.42	-77.27	-42.08	-52.79	-46.65	-39.38	-38.15	-34.96
AIR_PRODUCTS___DRP	58.76	54.66	48.11	46.54	48.53	60.91	70.04	76.26	73.02	76.42	87.43	80.28	74.27	71.53	70.85	72.34	85.88	119.87	87.89	89.87	82.44	72.99	68.40	62.14
24190	1.64	1.51	1.53	1.55	1.54	1.62	2.17	3.90	3.96	3.55	1.99	1.87	1.68	1.64	1.68	1.71	1.89	2.20	2.41	1.98	1.88	1.77	1.59	1.31
	-28.35	-25.64	-18.18	-16.72	-19.02	-29.87	-29.77	-5.01	0.48	-13.68	-52.87	-47.18	-44.16	-41.51	-40.78	-41.13	-49.70	-77.71	-42.37	-53.15	-46.97	-39.65	-38.41	-35.20
ALBANY___1	58.76	54.66	48.11	46.54	48.53	60.91	70.04	76.26	73.02	76.42	87.43	80.28	74.27	71.53	70.85	72.34	85.88	119.87	87.89	89.87	82.44	72.99	68.40	62.14
23571	1.64	1.51	1.53	1.55	1.54	1.62	2.17	3.90	3.96	3.55	1.99	1.87	1.68	1.64	1.68	1.71	1.89	2.20	2.41	1.98	1.88	1.77	1.59	1.31
	-28.35	-25.64	-18.18	-16.72	-19.02	-29.87	-29.77	-5.01	0.48	-13.68	-52.87	-47.18	-44.16	-41.51	-40.78	-41.13	-49.70	-77.71	-42.37	-53.15	-46.97	-39.65	-38.41	-35.20
ALBANY___2	58.76	54.66	48.11	46.54	48.53	60.91	70.04	76.26	73.02	76.42	87.43	80.28	74.27	71.53	70.85	72.34	85.88	119.87	87.89	89.87	82.44	72.99	68.40	62.14
23572	1.64	1.51	1.53	1.55	1.54	1.62	2.17	3.90	3.96	3.55	1.99	1.87	1.68	1.64	1.68	1.71	1.89	2.20	2.41	1.98	1.88	1.77	1.59	1.31
	-28.35	-25.64	-18.18	-16.72	-19.02	-29.87	-29.77	-5.01	0.48	-13.68	-52.87	-47.18	-44.16	-41.51	-40.78	-41.13	-49.70	-77.71	-42.37	-53.15	-46.97	-39.65	-38.41	-35.20
ALBANY___3	58.76	54.66	48.11	46.54	48.53	60.91	70.04	76.26	73.02	76.42	87.43	80.28	74.27	71.53	70.85	72.34	85.88	119.87	87.89	89.87	82.44	72.99	68.40	62.14
23573	1.64	1.51	1.53	1.55	1.54	1.62	2.17	3.90	3.96	3.55	1.99	1.87	1.68	1.64	1.68	1.71	1.89	2.20	2.41	1.98	1.88	1.77	1.59	1.31
	-28.35	-25.64	-18.18	-16.72	-19.02	-29.87	-29.77	-5.01	0.48	-13.68	-52.87	-47.18	-44.16	-41.51	-40.78	-41.13	-49.70	-77.71	-42.37	-53.15	-46.97	-39.65	-38.41	-35.20
ALBANY___4	58.76	54.66	48.11	46.54	48.53	60.91	70.04	76.26	73.02	76.42	87.43	80.28	74.27	71.53	70.85	72.34	85.88	119.87	87.89	89.87	82.44	72.99	68.40	62.14
23574	1.64	1.51	1.53	1.55	1.54	1.62	2.17	3.90	3.96	3.55	1.99	1.87	1.68	1.64	1.68	1.71	1.89	2.20	2.41	1.98	1.88	1.77	1.59	1.31
	-28.35	-25.64	-18.18	-16.72	-19.02	-29.87	-29.77	-5.01	0.48	-13.68	-52.87	-47.18	-44.16	-41.51	-40.78	-41.13	-49.70	-77.71	-42.37	-53.15	-46.97	-39.65	-38.41	-35.20



ASTORIA_GT3_2 24099	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT3_3 24100	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT3_4 24101	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT4_1 24102	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT4_2 24103	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT4_3 24104	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA_GT4_4 24105	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.7			

ASTORIA___3 23516	53.47 1.87 -22.84	49.72 1.57 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.07 1.59 -24.06	63.88 1.83 -23.96	74.16 2.96 -3.86	72.15 3.20 0.58	73.18 3.13 -10.86	76.84 1.72 -42.55	70.85 1.65 -37.97	65.55 1.56 -35.56	63.42 1.62 -33.43	62.92 1.68 -32.84	64.29 1.68 -33.11	76.67 2.33 -40.03	80.97 2.96 -38.05	70.91 2.97 -24.83	63.37 2.29 -26.34	62.52 2.15 -26.78	62.24 1.93 -28.75	60.05 1.62 -30.03	54.67 1.51 -27.52
ASTORIA___4 23517	53.47 1.87 -22.84	49.69 1.54 -20.65	44.78 1.73 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.95 1.47 -24.06	63.80 1.75 -23.96	73.83 2.62 -3.87	71.75 2.78 0.58	72.90 2.84 -10.87	76.69 1.56 -42.56	70.73 1.53 -37.98	65.45 1.45 -35.56	63.28 1.47 -33.43	62.75 1.50 -32.84	64.17 1.56 -33.11	76.64 2.30 -40.04	105.46 2.88 -62.61	79.47 3.23 -33.13	78.52 2.23 -41.55	72.43 2.12 -36.72	64.62 2.05 -31.00	60.17 1.73 -30.03	54.72 1.56 -27.52
ASTORIA___5 23518	53.47 1.87 -22.84	49.72 1.57 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.07 1.59 -24.06	63.88 1.83 -23.96	74.16 2.96 -3.86	72.15 3.20 0.58	73.18 3.13 -10.86	76.84 1.72 -42.55	70.85 1.65 -37.97	65.55 1.56 -35.56	63.42 1.62 -33.43	62.92 1.68 -32.84	64.29 1.68 -33.11	76.67 2.33 -40.03	80.97 2.96 -38.05	70.91 2.97 -24.83	63.37 2.29 -26.34	62.52 2.15 -26.78	62.24 1.93 -28.75	60.05 1.62 -30.03	54.67 1.51 -27.52
AST_ENERGY_2_CC3 323677	53.38 1.78 -22.84	49.67 1.51 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	55.01 1.53 -24.06	63.92 1.87 -23.96	74.37 3.17 -3.87	72.37 3.41 0.58	73.37 3.31 -10.87	76.95 1.82 -42.56	70.95 1.75 -37.98	65.64 1.65 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.38 1.77 -33.11	76.81 2.47 -40.04	105.65 3.08 -62.61	79.39 3.15 -33.13	78.69 2.40 -41.55	72.57 2.25 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
AST_ENERGY_2_CC4 323678	53.38 1.78 -22.84	49.67 1.51 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	55.01 1.53 -24.06	63.92 1.87 -23.96	74.37 3.17 -3.87	72.37 3.41 0.58	73.37 3.31 -10.87	76.95 1.82 -42.56	70.95 1.75 -37.98	65.64 1.65 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.38 1.77 -33.11	76.81 2.47 -40.04	105.65 3.08 -62.61	79.39 3.15 -33.13	78.69 2.40 -41.55	72.57 2.25 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
ATHENS_STG_1 23668	55.37 1.38 -25.23	51.61 1.29 -22.81	45.97 1.39 -16.18	44.55 1.41 -14.88	46.30 1.40 -16.92	57.42 1.41 -26.58	66.33 1.75 -26.48	74.73 3.03 -4.35	71.91 2.92 0.55	73.99 2.72 -12.08	81.13 1.53 -47.03	74.63 1.44 -41.97	69.03 1.31 -39.29	66.61 1.31 -36.94	65.99 1.31 -36.28	67.44 1.36 -36.59	80.24 1.71 -44.22	111.12 2.00 -69.15	82.69 2.11 -37.46	83.47 1.74 -46.99	76.80 1.68 -41.53	68.15 1.52 -35.06	63.64 1.28 -33.96	57.81 1.05 -31.13
ATHENS_STG_2 23670	55.37 1.38 -25.23	51.61 1.29 -22.81	45.97 1.39 -16.18	44.55 1.41 -14.88	46.30 1.40 -16.92	57.42 1.41 -26.58	66.33 1.75 -26.48	74.73 3.03 -4.35	71.91 2.92 0.55	73.99 2.72 -12.08	81.13 1.53 -47.03	74.63 1.44 -41.97	69.03 1.31 -39.29	66.61 1.31 -36.94	65.99 1.31 -36.28	67.44 1.36 -36.59	80.24 1.71 -44.22	111.12 2.00 -69.15	82.69 2.11 -37.46	83.47 1.74 -46.99	76.80 1.68 -41.53	68.15 1.52 -35.06	63.64 1.28 -33.96	57.81 1.05 -31.13
ATHENS_STG_3 23677	55.37 1.38 -25.23	51.61 1.29 -22.81	45.97 1.39 -16.18	44.55 1.41 -14.88	46.30 1.40 -16.92	57.42 1.41 -26.58	66.33 1.75 -26.48	74.73 3.03 -4.35	71.91 2.92 0.55	73.99 2.72 -12.08	81.13 1.53 -47.03	74.63 1.44 -41.97	69.03 1.31 -39.29	66.61 1.31 -36.94	65.99 1.31 -36.28	67.44 1.36 -36.59	80.24 1.71 -44.22	111.12 2.00 -69.15	82.69 2.11 -37.46	83.47 1.74 -46.99	76.80 1.68 -41.53	68.15 1.52 -35.06	63.64 1.28 -33.96	57.81 1.05 -31.13
BARRETT_IC_1 23704	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_10 23701	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_11 23702	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_12 23703	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_2 23705	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_3 23706	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_4 23707	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_5 23708	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53

BARRETT_IC_6 23709	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_7 23710	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_8 23711	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT_IC_9 23700	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT___1 23545	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BARRETT___2 23546	53.79 2.18 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.07 1.59 -24.06	64.30 2.25 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.73 1.73 -35.57	63.62 1.82 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.46 3.88 -62.61	88.66 3.96 -41.59	79.49 3.19 -41.56	73.10 2.79 -36.73	65.13 2.56 -31.01	60.68 2.24 -30.04	55.16 2.00 -27.53
BAYONEEC___CTG1 323682	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG2 323683	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG3 323684	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG4 323685	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG5 323686	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG6 323687	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG7 323688	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BAYONEEC___CTG8 323689	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	54.81 1.33 -24.06	62.66 0.61 -23.96	72.15 0.94 -3.87	70.07 1.11 0.58	71.42 1.36 -10.87	75.88 0.75 -42.56	69.92 0.72 -37.98	64.73 0.74 -35.56	62.60 0.79 -33.43	62.04 0.79 -32.84	63.41 0.80 -33.11	75.68 1.34 -40.04	104.38 1.80 -62.61	77.92 1.68 -33.13	77.54 1.25 -41.55	71.46 1.14 -36.72	63.55 0.98 -31.00	59.14 0.71 -30.03	54.69 1.54 -27.52
BEACON___LESR 323632	58.89 1.87 -28.26	54.76 1.71 -25.55	48.25 1.73 -18.12	46.65 1.72 -16.66	48.67 1.74 -18.95	61.08 1.88 -29.77	70.36 2.59 -29.67	77.04 4.71 -4.99	73.85 4.79 0.48	77.08 4.26 -13.63	87.61 2.35 -52.69	80.46 2.22 -47.02	74.43 1.99 -44.01	71.70 1.96 -41.37	71.00 1.96 -40.64	72.55 2.06 -40.99	86.16 2.33 -49.53	120.13 2.72 -77.44	88.29 2.97 -42.21	90.11 2.43 -52.94	82.66 2.29 -46.79	73.22 2.15 -39.50	68.57 1.90 -38.26	62.26 1.56 -35.07
BEAVER RIVER___HYD 24048	29.91 0.60 -0.54	28.47 0.47 -0.49	29.18 0.43 -0.35	29.01 0.42 -0.32	28.79 0.45 -0.37	30.56 0.56 -0.57	39.77 1.11 -0.57	69.67 2.22 -0.10	71.97 2.43 0.00	61.35 1.89 -0.27	34.63 1.04 -1.02	33.10 0.97 -0.91	30.13 0.85 -0.85	29.99 0.82 -0.80	30.01 0.82 -0.78	31.11 0.82 -0.79	36.00 0.72 -0.98	42.66 1.16 -1.53	45.29 1.34 -0.84	36.91 1.11 -1.06	35.60 1.07 -0.94	33.53 1.17 -0.79	30.07 0.91 -0.77	27.00 0.67 -0.70

BEEBEE_GT_13 23619	31.73 0.35 -2.62	30.01 0.14 -2.37	30.16 0.09 -1.68	30.09 0.28 -1.54	30.07 0.34 -1.75	32.50 0.32 -2.76	41.42 0.19 -3.14	71.64 0.74 -3.55	74.02 1.04 -3.43	63.93 0.83 -3.91	38.39 0.49 -5.34	36.31 0.40 -4.68	32.79 0.28 -4.07	32.43 0.23 -3.83	32.53 0.37 -3.76	33.91 0.38 -4.03	38.72 -0.17 -4.59	46.87 -0.28 -7.18	46.88 -0.26 -4.02	39.89 0.10 -5.04	38.08 0.03 -4.46	35.30 -0.03 -3.76	32.02 -0.03 -3.65	29.08 0.10 -3.34
BETHLEHEM___GRP 23843	58.76 1.64 -28.35	54.66 1.51 -25.64	48.11 1.53 -18.18	46.54 1.55 -16.72	48.53 1.54 -19.02	60.91 1.62 -29.87	70.04 2.17 -29.77	76.26 3.90 -5.01	73.02 3.96 0.48	76.42 3.55 -13.68	87.43 1.99 -52.87	80.28 1.87 -47.18	74.27 1.68 -44.16	71.53 1.64 -41.51	70.85 1.68 -40.78	72.34 1.71 -41.13	85.88 1.89 -49.70	119.87 2.20 -77.71	87.89 2.41 -42.37	89.87 1.98 -53.15	82.44 1.88 -46.97	72.99 1.77 -39.65	68.40 1.59 -38.41	62.14 1.31 -35.20
BETHLEHEM___GS1 323560	58.76 1.64 -28.35	54.66 1.51 -25.64	48.11 1.53 -18.18	46.54 1.55 -16.72	48.53 1.54 -19.02	60.91 1.62 -29.87	70.04 2.17 -29.77	76.26 3.90 -5.01	73.02 3.96 0.48	76.42 3.55 -13.68	87.43 1.99 -52.87	80.28 1.87 -47.18	74.27 1.68 -44.16	71.53 1.64 -41.51	70.85 1.68 -40.78	72.34 1.71 -41.13	85.88 1.89 -49.70	119.87 2.20 -77.71	87.89 2.41 -42.37	89.87 1.98 -53.15	82.44 1.88 -46.97	72.99 1.77 -39.65	68.40 1.59 -38.41	62.14 1.31 -35.20
BETHLEHEM___GS2 323561	58.76 1.64 -28.35	54.66 1.51 -25.64	48.11 1.53 -18.18	46.54 1.55 -16.72	48.53 1.54 -19.02	60.91 1.62 -29.87	70.04 2.17 -29.77	76.26 3.90 -5.01	73.02 3.96 0.48	76.42 3.55 -13.68	87.43 1.99 -52.87	80.28 1.87 -47.18	74.27 1.68 -44.16	71.53 1.64 -41.51	70.85 1.68 -40.78	72.34 1.71 -41.13	85.88 1.89 -49.70	119.87 2.20 -77.71	87.89 2.41 -42.37	89.87 1.98 -53.15	82.44 1.88 -46.97	72.99 1.77 -39.65	68.40 1.59 -38.41	62.14 1.31 -35.20
BETHLEHEM___GS3 323562	58.76 1.64 -28.35	54.66 1.51 -25.64	48.11 1.53 -18.18	46.54 1.55 -16.72	48.53 1.54 -19.02	60.91 1.62 -29.87	70.04 2.17 -29.77	76.26 3.90 -5.01	73.02 3.96 0.48	76.42 3.55 -13.68	87.43 1.99 -52.87	80.28 1.87 -47.18	74.27 1.68 -44.16	71.53 1.64 -41.51	70.85 1.68 -40.78	72.34 1.71 -41.13	85.88 1.89 -49.70	119.87 2.20 -77.71	87.89 2.41 -42.37	89.87 1.98 -53.15	82.44 1.88 -46.97	72.99 1.77 -39.65	68.40 1.59 -38.41	62.14 1.31 -35.20
BETHLEHEM___STEEL 23779	31.68 -0.92 -3.83	29.76 -1.21 -3.47	29.64 -1.22 -2.46	29.56 -0.96 -2.26	29.71 -0.84 -2.57	32.29 -1.18 -4.04	36.44 -2.40 -0.74	38.02 -3.91 25.41	36.31 -3.82 29.41	35.35 -3.31 20.52	34.05 -1.79 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.20 -1.79 -5.62	32.30 -1.62 -5.52	31.26 -1.77 -3.53	38.73 -1.92 -6.35	47.18 -2.72 -9.93	45.92 -2.76 -5.57	40.09 -1.63 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.14 -1.31 -5.05	29.31 -0.95 -4.62
BETHPAGE_CC_5 323564	53.67 2.07 -22.84	49.78 1.62 -20.65	44.81 1.76 -14.64	43.65 1.92 -13.47	45.03 1.74 -15.32	54.96 1.47 -24.06	64.19 2.13 -23.96	74.37 3.17 -3.87	72.44 3.48 0.58	73.02 2.96 -10.87	76.79 1.66 -42.56	70.74 1.53 -37.99	65.62 1.62 -35.57	63.54 1.73 -33.43	63.07 1.82 -32.84	64.41 1.80 -33.11	76.99 2.64 -40.04	106.34 3.76 -62.61	88.53 3.84 -41.59	79.39 3.09 -41.56	73.04 2.72 -36.73	64.97 2.40 -31.01	60.62 2.19 -30.04	55.06 1.90 -27.53
BINGHAMTON___COGEN 23790	36.14 0.17 -7.20	34.07 0.06 -6.51	33.13 0.11 -4.62	32.71 0.20 -4.25	33.03 0.22 -4.83	37.24 0.23 -7.58	45.53 0.23 -7.20	66.18 0.41 1.57	66.77 0.55 3.32	60.75 0.53 -1.04	45.90 0.33 -13.00	43.15 0.25 -11.68	39.82 0.17 -11.21	39.00 0.09 -10.54	38.90 0.14 -10.35	39.84 0.12 -10.22	47.04 0.21 -12.53	59.88 0.32 -19.59	54.57 0.48 -10.99	49.05 0.52 -13.78	46.24 0.47 -12.18	42.17 0.32 -10.28	38.48 0.11 -9.96	34.84 0.08 -9.13
BLACK RIVER___HYD 24047	30.60 0.92 -0.92	29.08 0.74 -0.83	29.67 0.68 -0.59	29.51 0.71 -0.54	29.32 0.73 -0.62	31.33 0.94 -0.97	40.74 1.67 -0.97	70.82 3.30 -0.18	73.08 3.54 0.00	62.60 2.96 -0.46	35.91 1.63 -1.72	34.31 1.56 -1.53	31.23 1.36 -1.43	31.00 1.28 -1.35	31.00 1.28 -1.32	32.16 1.33 -1.34	37.29 1.34 -1.65	44.54 2.00 -2.58	46.83 2.28 -1.44	38.52 1.98 -1.80	37.00 1.81 -1.59	34.65 1.74 -1.34	31.04 1.34 -1.30	27.83 1.00 -1.19
BLISS_WT_PWR 323608	32.96 0.26 -3.94	30.82 -0.25 -3.56	30.73 -0.20 -2.53	30.64 0.06 -2.32	30.84 0.22 -2.64	33.81 0.23 -4.15	39.03 -0.04 -0.97	43.60 0.67 24.41	42.27 1.04 28.31	40.27 0.71 19.63	36.58 0.39 -3.62	35.34 0.25 -3.87	34.60 0.03 -6.14	34.00 -0.14 -5.77	34.04 -0.03 -5.67	33.08 -0.18 -3.76	40.99 0.17 -6.51	50.27 0.12 -10.18	49.08 0.26 -5.71	42.70 0.80 -7.16	40.56 0.64 -6.33	37.35 0.44 -5.34	33.66 0.09 -5.18	30.48 0.10 -4.74
BLUE_CIRC_CHEM_DRP 24182	58.30 1.41 -28.13	54.26 1.32 -25.43	47.83 1.39 -18.04	46.23 1.38 -16.59	48.22 1.37 -18.87	60.47 1.41 -29.64	69.42 1.79 -29.54	75.47 3.17 -4.97	72.19 3.13 0.48	75.59 2.84 -13.57	86.62 1.60 -52.46	79.53 1.50 -46.81	73.61 1.36 -43.81	70.89 1.33 -41.18	70.22 1.36 -40.45	71.72 1.42 -40.80	85.22 1.61 -49.30	118.94 1.88 -77.09	87.16 2.03 -42.02	89.15 1.70 -52.71	81.78 1.61 -46.58	72.41 1.52 -39.32	67.83 1.34 -38.09	61.64 1.10 -34.91
BOC_GAS_DRP 24189	58.37 1.21 -28.40	54.31 1.13 -25.68	47.80 1.19 -18.21	46.22 1.21 -16.75	48.23 1.20 -19.05	60.58 1.24 -29.92	69.44 1.53 -29.82	75.06 2.70 -5.02	71.77 2.71 0.48	75.38 2.49 -13.70	86.89 1.37 -52.96	79.76 1.28 -47.26	73.82 1.17 -44.22	71.11 1.16 -41.57	70.41 1.16 -40.84	71.90 1.21 -41.19	85.45 1.37 -49.78	119.36 1.56 -77.83	87.31 1.73 -42.47	89.44 1.42 -53.27	82.05 1.38 -47.08	72.61 1.29 -39.74	68.04 1.14 -38.50	61.84 0.92 -35.28
BORALEX_4TH_BRANCH 23824	59.60 2.64 -28.19	55.36 2.37 -25.49	48.83 2.36 -18.08	47.20 2.32 -16.62	49.21 2.32 -18.91	61.66 2.53 -29.70	71.09 3.39 -29.60	78.38 6.06 -4.98	75.25 6.19 0.48	78.23 5.44 -13.60	88.13 2.99 -52.57	80.97 2.84 -46.91	74.92 2.59 -43.90	72.17 2.52 -41.27	71.47 2.53 -40.54	72.99 2.60 -40.89	86.67 2.95 -49.42	120.68 3.44 -77.27	88.90 3.71 -42.08	90.55 3.02 -52.79	83.16 2.92 -46.65	73.73 2.78 -39.38	69.05 2.50 -38.15	62.67 2.08 -34.96
BOWLINE___1 23526	53.10 1.55 -22.79	49.49 1.37 -20.60	44.60 1.59 -14.61	43.34 1.64 -13.44	44.86 1.59 -15.29	54.79 1.35 -24.01	63.79 1.79 -23.91	74.23 3.03 -3.86	72.16 3.20 0.58	73.17 3.13 -10.85	76.76 1.72 -42.47	70.78 1.65 -37.90	65.46 1.53 -35.49	63.27 1.53 -33.36	62.74 1.56 -32.77	64.16 1.62 -33.04	76.55 2.30 -39.95	105.36 2.92 -62.47	79.01 2.84 -33.06	78.50 2.29 -41.46	72.39 2.15 -36.64	64.37 1.86 -30.94	59.84 1.48 -29.97	54.35 1.26 -27.46
BOWLINE___2 23595	53.14 1.58 -22.80	49.52 1.40 -20.61	44.61 1.59 -14.62	43.37 1.67 -13.44	44.86 1.59 -15.29	54.85 1.41 -24.02	63.84 1.83 -23.91	74.30 3.10 -3.86	72.23 3.27 0.58	73.23 3.19 -10.85	76.81 1.76 -42.48	70.82 1.68 -37.91	65.50 1.56 -35.50	63.33 1.59 -33.37	62.77 1.59 -32.78	64.20 1.65 -33.05	76.60 2.33 -39.96	105.42 2.96 -62.49	79.11 2.93 -33.07	78.55 2.33 -41.48	72.43 2.18 -36.66	64.41 1.89 -30.95	59.91 1.53 -29.98	54.39 1.28 -27.47
BROOKHAVEN___DRP 24191	54.10 2.50 -22.84	50.08 1.92 -20.65	45.18 2.13 -14.64	44.07 2.34 -13.47	45.37 2.07 -15.32	55.28 1.80 -24.06	65.03 2.97 -23.96	75.85 4.64 -3.87	73.97 5.01 0.58	74.14 4.08 -10.87	77.35 2.22 -42.56	71.23 2.03 -37.99	66.19 2.19 -35.57	64.05 2.24 -33.43	63.58 2.33 -32.84	65.00 2.39 -33.11	77.74 3.40 -40.04	107.30 4.71 -62.61	89.74 5.04 -41.59	80.40 4.10 -41.56	73.91 3.60 -36.73	65.83 3.25 -31.01	61.19 2.75 -30.04	55.47 2.31 -27.53

BROOKLYN_NAVY_YARD 23515	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.62 1.82 -33.43	63.06 1.82 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.85 3.28 -62.61	79.51 3.27 -33.13	78.87 2.57 -41.55	72.70 2.39 -36.72	64.72 2.15 -31.00	60.17 1.73 -30.03	54.69 1.54 -27.52
BROOKLYN__ARMY_DRP 323595	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
BROOME__LFGE 323600	36.14 0.17 -7.20	34.07 0.06 -6.51	33.13 0.11 -4.62	32.71 0.20 -4.25	33.03 0.22 -4.83	37.24 0.23 -7.58	45.53 0.23 -7.20	66.18 0.41 1.57	66.77 0.55 3.32	60.75 0.53 -1.04	45.90 0.33 -13.00	43.15 0.25 -11.68	39.82 0.17 -11.21	39.00 0.09 -10.54	38.90 0.14 -10.35	39.84 0.12 -10.22	47.04 0.21 -12.53	59.88 0.32 -19.59	54.57 0.48 -10.99	49.05 0.52 -13.78	46.24 0.47 -12.18	42.17 0.32 -10.28	38.48 0.11 -9.96	34.84 0.08 -9.13
BURROWS__LYONSDAL 23803	29.25 0.49 0.00	27.89 0.38 0.00	28.77 0.37 0.00	28.63 0.37 0.00	28.37 0.39 0.00	29.92 0.50 0.00	38.97 0.88 0.00	69.16 1.82 0.00	71.56 2.02 0.00	60.84 1.65 0.00	33.45 0.88 0.00	32.03 0.81 0.00	29.14 0.71 0.00	29.03 0.65 0.00	29.08 0.68 0.00	30.20 0.71 0.00	34.99 0.69 0.00	41.00 1.04 0.00	44.32 1.21 0.00	35.78 1.04 0.00	34.57 0.97 0.00	32.51 0.95 0.00	29.08 0.68 0.00	26.15 0.51 0.00
CAITHNESS_CC_1 323624	54.05 2.44 -22.84	50.03 1.87 -20.65	45.12 2.07 -14.64	44.02 2.29 -13.47	45.31 2.02 -15.32	55.22 1.74 -24.06	64.91 2.86 -23.96	75.65 4.44 -3.87	73.76 4.79 0.58	73.96 3.91 -10.87	77.25 2.12 -42.56	71.17 1.97 -37.99	66.13 2.13 -35.57	63.99 2.18 -33.43	63.52 2.27 -32.84	64.94 2.33 -33.11	77.64 3.29 -40.04	107.14 4.55 -62.61	89.57 4.87 -41.59	80.26 3.96 -41.56	73.78 3.46 -36.73	65.73 3.16 -31.01	61.11 2.67 -30.04	55.39 2.23 -27.53
CALPINE BETH_PAGE_GT4 24209	53.61 2.01 -22.84	49.72 1.57 -20.65	44.78 1.73 -14.64	43.62 1.89 -13.47	44.97 1.68 -15.32	54.90 1.41 -24.06	64.07 2.02 -23.96	74.04 2.83 -3.87	72.10 3.13 0.58	72.78 2.72 -10.87	76.63 1.50 -42.56	70.61 1.41 -37.99	65.48 1.48 -35.57	63.42 1.62 -33.43	62.95 1.70 -32.84	64.29 1.68 -33.11	76.85 2.50 -40.04	106.18 3.60 -62.61	88.36 3.66 -41.59	79.25 2.95 -41.56	72.87 2.55 -36.73	64.85 2.27 -31.01	60.54 2.10 -30.04	55.01 1.85 -27.53
CALPINE_BETH_PAGE_GT_4 323586	53.61 2.01 -22.84	49.72 1.57 -20.65	44.78 1.73 -14.64	43.62 1.89 -13.47	44.97 1.68 -15.32	54.90 1.41 -24.06	64.07 2.02 -23.96	74.04 2.83 -3.87	72.10 3.13 0.58	72.78 2.72 -10.87	76.63 1.50 -42.56	70.61 1.41 -37.99	65.48 1.48 -35.57	63.42 1.62 -33.43	62.95 1.70 -32.84	64.29 1.68 -33.11	76.85 2.50 -40.04	106.18 3.60 -62.61	88.36 3.66 -41.59	79.25 2.95 -41.56	72.87 2.55 -36.73	64.85 2.27 -31.01	60.54 2.10 -30.04	55.01 1.85 -27.53
CALPINE_BP_GT1 23823	53.61 2.01 -22.84	49.72 1.57 -20.65	44.78 1.73 -14.64	43.62 1.89 -13.47	44.97 1.68 -15.32	54.90 1.41 -24.06	64.07 2.02 -23.96	74.04 2.83 -3.87	72.10 3.13 0.58	72.78 2.72 -10.87	76.63 1.50 -42.56	70.61 1.41 -37.99	65.48 1.48 -35.57	63.42 1.62 -33.43	62.95 1.70 -32.84	64.29 1.68 -33.11	76.85 2.50 -40.04	106.18 3.60 -62.61	88.36 3.66 -41.59	79.25 2.95 -41.56	72.87 2.55 -36.73	64.85 2.27 -31.01	60.54 2.10 -30.04	55.01 1.85 -27.53
CALSPAN__DRP 24200	31.68 -0.92 -3.83	29.76 -1.21 -3.47	29.64 -1.22 -2.46	29.56 -0.96 -2.26	29.71 -0.84 -2.57	32.29 -1.18 -4.04	36.44 -2.40 -0.74	38.02 -3.91 25.41	36.31 -3.82 29.41	35.35 -3.31 20.52	34.05 -1.79 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.20 -1.79 -5.62	32.30 -1.62 -5.52	31.26 -1.77 -3.53	38.73 -1.92 -6.35	47.18 -2.72 -9.93	45.92 -2.76 -5.57	40.09 -1.63 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.14 -1.31 -5.05	29.31 -0.95 -4.62
CANDIGU_WT_PWR 323617	33.57 -0.09 -4.89	31.57 -0.36 -4.43	31.25 -0.28 -3.14	31.04 -0.11 -2.89	31.20 -0.06 -3.28	34.43 -0.15 -5.16	42.67 -0.57 -5.15	67.40 -0.88 -0.94	68.84 -0.70 0.00	60.96 -0.65 -2.42	41.41 -0.29 -9.14	39.00 -0.37 -8.15	35.57 -0.48 -7.62	34.92 -0.62 -7.17	34.99 -0.46 -7.04	36.07 -0.53 -7.11	42.23 -0.45 -8.37	52.50 -0.56 -13.09	50.02 -0.43 -7.34	43.99 0.03 -9.21	41.70 -0.03 -8.14	38.25 -0.19 -6.87	34.66 -0.40 -6.66	31.48 -0.26 -6.10
CARR STREET_E_SYR 24060	30.43 -0.20 -1.87	28.95 -0.25 -1.69	29.34 -0.26 -1.20	29.14 -0.23 -1.10	29.04 -0.19 -1.25	31.22 -0.18 -1.97	39.80 -0.26 -1.97	67.37 -0.34 -0.36	69.26 -0.28 0.00	59.93 -0.18 -0.93	35.99 -0.07 -3.49	34.24 -0.09 -3.11	31.23 -0.11 -2.91	30.97 -0.14 -2.74	31.00 -0.08 -2.69	32.12 -0.09 -2.71	37.38 -0.24 -3.32	44.96 -0.20 -5.20	45.89 -0.13 -2.91	38.39 0.00 -3.65	36.78 -0.03 -3.22	34.20 -0.09 -2.72	30.87 -0.17 -2.64	27.92 -0.13 -2.42
CARTHAGE__PAPER 23857	30.38 0.80 -0.81	28.88 0.63 -0.74	29.52 0.60 -0.52	29.36 0.62 -0.48	29.17 0.64 -0.55	31.08 0.79 -0.86	40.44 1.48 -0.86	70.46 2.96 -0.16	72.74 3.20 0.00	62.19 2.60 -0.40	35.52 1.43 -1.52	33.92 1.34 -1.36	30.90 1.19 -1.27	30.67 1.11 -1.19	30.71 1.14 -1.17	31.83 1.15 -1.18	36.86 1.10 -1.46	43.93 1.68 -2.29	46.32 1.94 -1.27	38.00 1.67 -1.59	36.54 1.55 -1.41	34.30 1.55 -1.19	30.74 1.19 -1.15	27.59 0.90 -1.06
CE_DUNWOOD__DRP 24194	53.34 1.75 -22.82	49.65 1.51 -20.63	44.73 1.70 -14.63	43.50 1.78 -13.46	44.99 1.71 -15.31	55.05 1.59 -24.04	64.09 2.06 -23.94	74.70 3.50 -3.86	72.65 3.68 0.58	73.60 3.55 -10.86	77.05 1.95 -42.52	71.04 1.87 -37.95	65.73 1.76 -35.53	63.54 1.76 -33.40	63.01 1.79 -32.81	64.41 1.83 -33.08	76.85 2.54 -40.01	105.72 3.20 -62.56	79.40 3.19 -33.10	78.79 2.53 -41.52	72.66 2.39 -36.69	64.63 2.08 -30.97	60.11 1.70 -30.01	54.59 1.46 -27.50
CE_MILLWOOD__DRP 24193	53.18 1.67 -22.74	49.53 1.46 -20.56	44.63 1.65 -14.58	43.37 1.70 -13.41	44.88 1.65 -15.26	54.92 1.53 -23.96	63.97 2.02 -23.86	74.62 3.43 -3.85	72.51 3.54 0.58	73.44 3.43 -10.83	76.84 1.89 -42.39	70.86 1.81 -37.83	65.53 1.68 -35.42	63.34 1.67 -33.30	62.82 1.70 -32.71	64.24 1.77 -32.98	76.65 2.47 -39.88	105.44 3.12 -62.36	79.14 3.06 -32.97	78.56 2.47 -41.35	72.45 2.32 -36.55	64.45 2.02 -30.86	59.91 1.62 -29.89	54.41 1.38 -27.39
CE_NYC2_DRP 24202	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.92 1.87 -23.96	74.23 3.03 -3.86	72.22 3.27 0.58	73.24 3.19 -10.86	76.88 1.76 -42.55	70.88 1.68 -37.97	65.58 1.59 -35.56	63.45 1.64 -33.43	62.95 1.70 -32.84	64.35 1.74 -33.11	76.73 2.40 -40.03	81.02 3.00 -38.05	70.95 3.02 -24.83	63.44 2.36 -26.34	62.55 2.18 -26.78	62.27 1.96 -28.75	60.05 1.62 -30.03	54.70 1.54 -27.52
CE_NYC_DRP 24195	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.59 1.86 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.11 1.90 -37.98	65.79 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.85 3.28 -62.61	79.51 3.27 -33.13	78.87 2.57 -41.55	72.70 2.39 -36.72	64.72 2.15 -31.00	60.19 1.76 -30.03	54.72 1.56 -27.52

CHAFEE___LFGE 323603	32.19 -0.46 -3.88	30.20 -0.82 -3.51	30.07 -0.82 -2.49	29.99 -0.57 -2.29	30.16 -0.42 -2.61	32.93 -0.59 -4.09	37.58 -1.37 -0.85	40.53 -1.89 24.93	39.06 -1.60 28.88	37.62 -1.48 20.09	35.23 -0.78 -3.44	34.14 -0.81 -3.73	33.60 -0.88 -6.05	33.07 -0.99 -5.69	33.14 -0.85 -5.59	32.13 -1.00 -3.64	39.80 -0.92 -6.43	48.66 -1.36 -10.05	47.46 -1.29 -5.64	41.36 -0.45 -7.07	39.30 -0.54 -6.25	36.28 -0.57 -5.27	32.83 -0.68 -5.11	29.80 -0.51 -4.68
CHATEAUG_WT_PWR 323614	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.83 -0.26 0.00	66.80 -0.54 0.00	68.98 -0.56 0.00	58.42 -0.77 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.20 -0.17 0.00	28.20 -0.20 0.00	29.23 -0.27 0.00	33.99 -0.31 0.00	39.61 -0.36 0.00	42.60 -0.52 0.00	34.12 -0.62 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.14 -0.26 0.00	25.51 -0.13 0.00
CHAT_HIGH_FALL_HYD 323578	28.48 -0.29 0.00	27.23 -0.28 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.83 -0.26 0.00	66.87 -0.47 0.00	69.06 -0.48 0.00	58.48 -0.71 0.00	32.18 -0.39 0.00	30.91 -0.31 0.00	28.24 -0.20 0.00	28.23 -0.14 0.00	28.20 -0.20 0.00	29.26 -0.24 0.00	34.02 -0.28 0.00	39.65 -0.32 0.00	42.64 -0.47 0.00	34.15 -0.59 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.17 -0.23 0.00	25.53 -0.10 0.00
CHAUTAUQUA___LFGE 323629	32.15 -0.72 -4.10	30.09 -1.13 -3.71	30.03 -0.99 -2.63	29.92 -0.76 -2.42	30.06 -0.67 -2.75	32.98 -0.77 -4.32	38.17 -1.26 -1.33	42.34 -2.09 22.92	41.07 -1.81 26.66	39.30 -1.60 18.29	35.89 -0.81 -4.13	34.64 -0.87 -4.30	33.83 -1.00 -6.39	33.19 -1.19 -6.01	33.22 -1.08 -5.90	32.37 -1.24 -4.11	39.82 -1.20 -6.72	48.91 -1.56 -10.50	47.45 -1.55 -5.89	41.36 -0.76 -7.39	39.31 -0.81 -6.53	36.23 -0.85 -5.51	32.69 -1.05 -5.34	29.68 -0.85 -4.89
CH_MIDHUDSON___DRP 24192	54.59 1.84 -23.98	50.84 1.65 -21.68	45.60 1.82 -15.38	44.24 1.84 -14.14	45.88 1.82 -16.09	56.46 1.77 -25.27	65.62 2.36 -25.16	75.48 4.04 -4.10	73.15 4.17 0.56	74.61 3.97 -11.45	79.45 2.18 -44.70	73.17 2.06 -39.89	67.69 1.91 -37.35	65.35 1.87 -35.11	64.79 1.90 -34.49	66.28 2.01 -34.78	78.93 2.68 -41.95	108.84 3.28 -65.60	81.43 3.27 -35.04	81.37 2.68 -43.95	74.96 2.52 -38.84	66.60 2.24 -32.79	62.01 1.84 -31.77	56.28 1.54 -29.11
CH_MISC_IPPS 23765	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
CH_RES_BVR_FALLS 23983	27.86 -0.17 0.73	26.68 -0.16 0.66	27.73 -0.20 0.47	27.60 -0.23 0.43	27.26 -0.22 0.49	28.39 -0.27 0.77	37.02 -0.31 0.77	66.53 -0.67 0.14	68.84 -0.70 0.00	58.17 -0.65 0.36	30.81 -0.39 1.37	29.63 -0.37 1.22	26.92 -0.37 1.14	26.90 -0.40 1.07	26.98 -0.37 1.05	28.05 -0.38 1.06	32.57 -0.45 1.28	37.40 -0.56 2.01	41.31 -0.65 1.16	32.66 -0.62 1.46	31.70 -0.60 1.29	29.98 -0.51 1.09	26.92 -0.43 1.05	24.31 -0.36 0.96
CH_RES_NIAGARA 23895	31.05 -1.32 -3.61	29.26 -1.51 -3.26	29.15 -1.56 -2.31	29.12 -1.27 -2.13	29.22 -1.17 -2.42	31.61 -1.62 -3.80	35.05 -3.43 -0.38	34.96 -5.99 26.39	32.96 -6.12 30.46	32.48 -5.27 21.44	32.41 -2.87 -2.71	31.56 -2.78 -3.11	31.47 -2.59 -5.63	31.03 -2.64 -5.29	31.13 -2.47 -5.20	30.00 -2.63 -3.13	37.15 -3.09 -5.93	44.97 -4.28 -9.28	43.87 -4.44 -5.20	38.35 -2.92 -6.52	36.53 -2.82 -5.76	34.07 -2.37 -4.87	31.21 -1.90 -4.71	28.65 -1.31 -4.32
CH_RES_SYRACUSE 23985	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70
CLINTON_WT_PWR 323605	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.83 -0.26 0.00	66.80 -0.54 0.00	68.98 -0.56 0.00	58.42 -0.77 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.20 -0.17 0.00	28.20 -0.20 0.00	29.23 -0.27 0.00	33.99 -0.31 0.00	39.61 -0.36 0.00	42.60 -0.52 0.00	34.12 -0.62 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.14 -0.26 0.00	25.51 -0.13 0.00
CLINTON___LFGE 323618	28.65 -0.11 0.00	27.34 -0.16 0.00	28.12 -0.28 0.00	27.89 -0.37 0.00	27.61 -0.36 0.00	29.10 -0.32 0.00	38.10 0.00 0.00	67.34 0.00 0.00	69.61 0.07 0.00	58.89 -0.29 0.00	32.41 -0.16 0.00	31.10 -0.12 0.00	28.40 -0.03 0.00	28.40 0.03 0.00	28.40 0.00 0.00	29.44 -0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.22 -0.37 0.00	31.35 -0.22 0.00	28.32 -0.08 0.00	25.69 0.05 0.00
COLONIE_LFGE___ 323577	59.53 2.39 -28.38	55.31 2.15 -25.66	48.76 2.16 -18.20	47.12 2.12 -16.74	49.14 2.13 -19.04	61.65 2.32 -29.90	71.09 3.20 -29.80	78.15 5.79 -5.02	74.97 5.91 0.48	78.09 5.21 -13.69	88.36 2.87 -52.92	81.16 2.71 -47.23	75.02 2.39 -44.20	72.25 2.33 -41.55	71.52 2.30 -40.82	73.05 2.39 -41.17	86.72 2.68 -49.75	120.91 3.16 -77.79	88.96 3.45 -42.39	90.73 2.81 -53.18	83.24 2.65 -47.00	73.77 2.53 -39.68	69.11 2.27 -38.43	62.75 1.90 -35.22
CORNELL_____ 23752	32.85 0.12 -3.97	31.18 0.08 -3.59	31.03 0.09 -2.55	30.74 0.14 -2.34	30.75 0.11 -2.66	33.72 0.12 -4.18	42.43 0.27 -4.06	67.87 0.67 0.14	69.36 0.84 1.02	61.14 0.77 -1.19	40.27 0.42 -7.28	38.11 0.38 -6.52	34.93 0.31 -6.18	34.44 0.25 -5.81	34.43 0.31 -5.71	35.52 0.33 -5.69	41.45 0.27 -6.87	51.20 0.48 -10.75	49.79 0.65 -6.03	42.96 0.66 -7.56	40.81 0.54 -6.68	37.59 0.38 -5.64	34.03 0.17 -5.46	30.82 0.18 -5.01
COXSACKIE___GT 23611	54.71 2.01 -23.93	50.99 1.84 -21.64	45.70 1.96 -15.35	44.35 1.98 -14.11	46.04 2.02 -16.05	56.73 2.09 -25.21	66.10 2.89 -25.11	76.62 5.19 -4.09	74.20 5.22 0.56	75.59 4.97 -11.43	79.91 2.74 -44.61	73.56 2.53 -39.81	67.98 2.28 -37.27	65.62 2.21 -35.03	65.04 2.22 -34.42	66.53 2.33 -34.70	79.31 3.15 -41.86	109.34 3.92 -65.45	82.19 3.92 -35.15	82.06 3.23 -44.09	75.58 3.02 -38.97	67.15 2.68 -32.90	62.43 2.16 -31.87	56.56 1.72 -29.20
CRESCENT___HYD 24018	59.53 2.39 -28.38	55.31 2.15 -25.66	48.76 2.16 -18.20	47.12 2.12 -16.74	49.14 2.13 -19.04	61.65 2.32 -29.90	71.09 3.20 -29.80	78.15 5.79 -5.02	74.97 5.91 0.48	78.09 5.21 -13.69	88.36 2.87 -52.92	81.16 2.71 -47.23	75.02 2.39 -44.20	72.25 2.33 -41.55	71.52 2.30 -40.82	73.05 2.39 -41.17	86.72 2.68 -49.75	120.91 3.16 -77.79	88.96 3.45 -42.39	90.73 2.81 -53.18	83.24 2.65 -47.00	73.77 2.53 -39.68	69.11 2.27 -38.43	62.75 1.90 -35.22
CRUCIBLE_METL_DRP 24180	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70



DANC___LFGE 323619	30.60 0.92 -0.92	29.08 0.74 -0.83	29.67 0.68 -0.59	29.51 0.71 -0.54	29.32 0.73 -0.62	31.33 0.94 -0.97	40.74 1.67 -0.97	70.82 3.30 -0.18	73.08 3.54 0.00	62.60 2.96 -0.46	35.91 1.63 -1.72	34.31 1.56 -1.53	31.23 1.36 -1.43	31.00 1.28 -1.35	31.00 1.28 -1.32	32.16 1.33 -1.34	37.29 1.34 -1.65	44.54 2.00 -2.58	46.83 2.28 -1.44	38.52 1.98 -1.80	37.00 1.81 -1.59	34.65 1.74 -1.34	31.04 1.34 -1.30	27.83 1.00 -1.19
DANSKAMMER___1 23586	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
DANSKAMMER___2 23589	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
DANSKAMMER___3 23590	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
DANSKAMMER___4 23591	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
DANSKAMMER___DIESEL 23592	53.96 1.98 -23.22	50.28 1.79 -20.99	45.22 1.93 -14.89	43.90 1.95 -13.69	45.51 1.96 -15.57	55.77 1.88 -24.46	65.00 2.55 -24.36	75.66 4.37 -3.94	73.49 4.52 0.57	74.52 4.26 -11.07	78.21 2.38 -43.27	72.09 2.25 -38.62	66.66 2.07 -36.15	64.40 2.04 -33.99	63.84 2.05 -33.39	65.31 2.15 -33.66	77.74 2.91 -40.53	106.94 3.60 -63.37	80.30 3.54 -33.65	79.83 2.88 -42.21	73.61 2.72 -37.30	65.46 2.40 -31.49	60.87 1.96 -30.51	55.23 1.64 -27.96
DASHVILLE___HYD 23610	53.42 1.35 -23.30	49.76 1.18 -21.07	44.65 1.31 -14.94	43.36 1.36 -13.74	44.92 1.32 -15.63	55.24 1.26 -24.55	64.21 1.67 -24.45	74.20 2.89 -3.96	71.89 2.92 0.57	73.13 2.84 -11.11	77.56 1.56 -43.43	71.48 1.50 -38.76	66.08 1.36 -36.29	63.85 1.36 -34.11	63.27 1.36 -33.51	64.73 1.45 -33.79	76.90 1.89 -40.72	105.99 2.36 -63.66	79.63 2.33 -34.19	79.50 1.87 -42.89	73.31 1.81 -37.90	65.11 1.55 -32.00	60.62 1.22 -31.00	55.04 1.00 -28.41
DELAWARE___LFGE 323621	38.87 0.72 -9.38	36.68 0.69 -8.48	35.18 0.77 -6.02	34.59 0.79 -5.53	35.05 0.78 -6.29	40.13 0.82 -9.89	48.77 0.99 -9.69	69.50 1.82 -0.34	69.84 1.94 1.64	64.36 1.77 -3.40	50.85 0.98 -17.30	47.60 0.91 -15.47	43.81 0.77 -14.61	42.82 0.71 -13.74	42.64 0.74 -13.50	43.77 0.77 -13.51	51.71 1.00 -16.41	66.83 1.20 -25.66	58.95 1.47 -14.37	54.05 1.29 -18.02	50.73 1.21 -15.93	46.06 1.04 -13.45	42.19 0.77 -13.03	38.19 0.61 -11.94
DOGLEVILLE___HYD 23807	31.55 2.79 0.00	30.15 2.64 0.00	31.13 2.73 0.00	31.00 2.74 0.00	30.72 2.74 0.00	32.28 2.85 0.00	41.79 3.69 0.00	73.87 6.53 0.00	76.36 6.82 0.00	64.99 5.80 0.00	35.66 3.10 0.00	34.12 2.90 0.00	30.99 2.56 0.00	30.87 2.50 0.00	30.93 2.53 0.00	32.09 2.60 0.00	37.45 3.15 0.00	43.64 3.67 0.00	46.99 3.88 0.00	37.87 3.13 0.00	36.58 2.99 0.00	34.28 2.72 0.00	30.76 2.36 0.00	27.74 2.10 0.00
DUNKIRK___1 23563	31.96 -0.89 -4.09	29.94 -1.26 -3.69	29.88 -1.14 -2.62	29.77 -0.91 -2.41	29.90 -0.81 -2.74	32.79 -0.94 -4.30	37.86 -1.52 -1.29	41.72 -2.56 23.06	40.42 -2.29 26.82	38.75 -2.01 18.43	35.64 -1.01 -4.09	34.42 -1.06 -4.26	33.63 -1.17 -6.37	33.00 -1.36 -5.98	33.03 -1.25 -5.88	32.16 -1.42 -4.07	39.55 -1.44 -6.68	48.54 -1.88 -10.45	47.12 -1.85 -5.86	41.08 -1.01 -7.35	39.05 -1.04 -6.50	35.98 -1.07 -5.48	32.49 -1.22 -5.31	29.53 -0.97 -4.87
DUNKIRK___2 23564	31.96 -0.89 -4.09	29.94 -1.26 -3.69	29.88 -1.14 -2.62	29.77 -0.91 -2.41	29.90 -0.81 -2.74	32.79 -0.94 -4.30	37.86 -1.52 -1.29	41.72 -2.56 23.06	40.42 -2.29 26.82	38.75 -2.01 18.43	35.64 -1.01 -4.09	34.42 -1.06 -4.26	33.63 -1.17 -6.37	33.00 -1.36 -5.98	33.03 -1.25 -5.88	32.16 -1.42 -4.07	39.55 -1.44 -6.68	48.54 -1.88 -10.45	47.12 -1.85 -5.86	41.08 -1.01 -7.35	39.05 -1.04 -6.50	35.98 -1.07 -5.48	32.49 -1.22 -5.31	29.53 -0.97 -4.87
DUNKIRK___3 23565	31.87 -1.01 -4.11	29.88 -1.35 -3.72	29.79 -1.25 -2.64	29.67 -1.02 -2.42	29.81 -0.92 -2.76	32.67 -1.09 -4.33	37.61 -1.83 -1.35	41.40 -3.10 22.85	40.04 -2.92 26.58	38.41 -2.54 18.23	35.43 -1.30 -4.17	34.20 -1.34 -4.32	33.45 -1.39 -6.41	32.84 -1.56 -6.02	32.87 -1.45 -5.92	32.00 -1.62 -4.13	39.27 -1.71 -6.69	48.18 -2.24 -10.46	46.69 -2.29 -5.86	40.77 -1.32 -7.35	38.74 -1.34 -6.50	35.76 -1.30 -5.49	32.32 -1.39 -5.31	29.40 -1.10 -4.87
DUNKIRK___4 23566	31.87 -1.01 -4.11	29.88 -1.35 -3.72	29.79 -1.25 -2.64	29.67 -1.02 -2.42	29.81 -0.92 -2.76	32.67 -1.09 -4.33	37.61 -1.83 -1.35	41.40 -3.10 22.85	40.04 -2.92 26.58	38.41 -2.54 18.23	35.43 -1.30 -4.17	34.20 -1.34 -4.32	33.45 -1.39 -6.41	32.84 -1.56 -6.02	32.87 -1.45 -5.92	32.00 -1.62 -4.13	39.27 -1.71 -6.69	48.18 -2.24 -10.46	46.69 -2.29 -5.86	40.77 -1.32 -7.35	38.74 -1.34 -6.50	35.76 -1.30 -5.49	32.32 -1.39 -5.31	29.40 -1.10 -4.87
EAST HAMPTON___GT 23717	58.16 6.56 -22.84	53.60 5.45 -20.65	48.78 5.74 -14.64	47.83 6.10 -13.47	48.92 5.62 -15.32	59.08 5.59 -24.06	71.73 9.68 -23.96	88.44 17.24 -3.87	87.12 18.15 0.58	84.62 14.56 -10.87	83.14 8.01 -42.56	76.51 7.30 -37.99	70.85 6.85 -35.57	68.42 6.61 -33.43	68.00 6.76 -32.84	69.84 7.23 -33.11	84.36 10.02 -40.04	115.85 13.27 -62.61	99.01 14.31 -41.59	87.66 11.36 -41.56	80.47 10.15 -36.73	71.51 8.94 -31.01	65.59 7.16 -30.04	59.13 5.97 -27.53
EAST RIVER___6 23660	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.54 1.81 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	63.99 1.94 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.04 1.84 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.77 3.20 -62.61	79.47 3.23 -33.13	78.80 2.50 -41.55	72.67 2.35 -36.72	64.66 2.08 -31.00	60.14 1.70 -30.03	54.67 1.51 -27.52
EAST RIVER___7 23524	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.54 1.81 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	63.99 1.94 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.04 1.84 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.77 3.20 -62.61	79.47 3.23 -33.13	78.80 2.50 -41.55	72.67 2.35 -36.72	64.66 2.08 -31.00	60.14 1.70 -30.03	54.67 1.51 -27.52

EAST_HAMPTON___DIESEL 23722	58.16 6.56 -22.84	53.60 5.45 -20.65	48.78 5.74 -14.64	47.83 6.10 -13.47	48.92 5.62 -15.32	59.08 5.59 -24.06	71.73 9.68 -23.96	88.44 17.24 -3.87	87.12 18.15 0.58	84.62 14.56 -10.87	83.14 8.01 -42.56	76.51 7.30 -37.99	70.85 6.85 -35.57	68.42 6.61 -33.43	68.00 6.76 -32.84	69.84 7.23 -33.11	84.36 10.02 -40.04	115.85 13.27 -62.61	99.01 14.31 -41.59	87.66 11.36 -41.56	80.47 10.15 -36.73	71.51 8.94 -31.01	65.59 7.16 -30.04	59.13 5.97 -27.53
EAST_RIVER___1 323558	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.59 1.86 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.11 1.90 -37.98	65.79 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.85 3.28 -62.61	79.51 3.27 -33.13	78.87 2.57 -41.55	72.70 2.39 -36.72	64.72 2.15 -31.00	60.19 1.76 -30.03	54.72 1.56 -27.52
EAST_RIVER___2 323559	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.54 1.81 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	63.99 1.94 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.04 1.84 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.77 3.20 -62.61	79.47 3.23 -33.13	78.80 2.50 -41.55	72.67 2.35 -36.72	64.66 2.08 -31.00	60.14 1.70 -30.03	54.67 1.51 -27.52
EAST___DELAWARE_HYD 23607	47.89 0.46 -18.67	44.77 0.38 -16.88	40.82 0.45 -11.97	39.72 0.45 -11.01	41.00 0.50 -12.52	49.50 0.41 -19.67	58.34 0.69 -19.56	71.63 1.28 -3.01	70.22 1.32 0.63	69.43 1.48 -8.76	68.15 0.81 -34.77	63.00 0.75 -31.03	58.16 0.65 -29.07	56.30 0.60 -27.33	55.87 0.62 -26.84	57.23 0.68 -27.05	68.06 1.13 -32.63	92.51 1.52 -51.02	73.37 1.77 -28.49	71.93 1.46 -35.73	66.48 1.31 -31.58	59.33 1.10 -26.66	54.96 0.74 -25.83	49.84 0.54 -23.67
ELEC_TRO_TEK 24086	53.56 1.96 -22.84	49.70 1.54 -20.65	44.75 1.70 -14.64	43.59 1.86 -13.47	44.97 1.68 -15.32	54.93 1.44 -24.06	64.15 2.09 -23.96	74.44 3.23 -3.87	72.44 3.48 0.58	73.08 3.02 -10.87	76.82 1.69 -42.56	70.77 1.56 -37.99	65.62 1.62 -35.57	63.51 1.70 -33.43	63.04 1.79 -32.84	64.41 1.80 -33.11	76.95 2.61 -40.04	106.22 3.64 -62.61	88.36 3.66 -41.59	79.29 2.99 -41.56	72.94 2.62 -36.73	64.91 2.34 -31.01	60.48 2.05 -30.04	54.93 1.77 -27.53
ELLENBURG_WT_PWR 323604	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.83 -0.26 0.00	66.80 -0.54 0.00	68.98 -0.56 0.00	58.42 -0.77 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.20 -0.17 0.00	28.20 -0.20 0.00	29.23 -0.27 0.00	33.99 -0.31 0.00	39.61 -0.36 0.00	42.60 -0.52 0.00	34.12 -0.62 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.14 -0.26 0.00	25.51 -0.13 0.00
EMPIRE_CC_1 323656	58.21 1.78 -27.66	54.14 1.62 -25.01	47.78 1.65 -17.74	46.24 1.67 -16.31	48.18 1.65 -18.55	60.33 1.77 -29.14	69.46 2.32 -29.04	76.39 4.18 -4.87	73.30 4.24 0.48	76.31 3.79 -13.33	86.23 2.09 -51.58	79.25 2.00 -46.03	73.30 1.79 -43.08	70.63 1.76 -40.49	69.97 1.79 -39.78	71.45 1.83 -40.12	84.50 1.71 -48.49	117.66 1.88 -75.82	86.53 2.11 -41.30	88.28 1.74 -51.81	81.05 1.68 -45.78	71.93 1.70 -38.65	67.58 1.73 -37.44	61.36 1.41 -34.31
EMPIRE_CC_2 323658	58.21 1.78 -27.66	54.14 1.62 -25.01	47.78 1.65 -17.74	46.24 1.67 -16.31	48.18 1.65 -18.55	60.33 1.77 -29.14	69.46 2.32 -29.04	76.39 4.18 -4.87	73.30 4.24 0.48	76.31 3.79 -13.33	86.23 2.09 -51.58	79.25 2.00 -46.03	73.30 1.79 -43.08	70.63 1.76 -40.49	69.97 1.79 -39.78	71.45 1.83 -40.12	84.50 1.71 -48.49	117.66 1.88 -75.82	86.53 2.11 -41.30	88.28 1.74 -51.81	81.05 1.68 -45.78	71.93 1.70 -38.65	67.58 1.73 -37.44	61.36 1.41 -34.31
ERIE_WT_PWR 323693	31.68 -0.92 -3.83	29.79 -1.18 -3.47	29.67 -1.19 -2.46	29.59 -0.93 -2.26	29.71 -0.84 -2.57	32.32 -1.15 -4.04	36.47 -2.36 -0.74	38.10 -3.84 25.41	36.37 -3.76 29.41	35.41 -3.26 20.52	34.08 -1.76 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.23 -1.76 -5.62	32.33 -1.59 -5.52	31.29 -1.74 -3.53	38.76 -1.89 -6.35	47.22 -2.68 -9.93	45.92 -2.76 -5.57	40.13 -1.60 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.17 -1.28 -5.05	29.34 -0.92 -4.62
E_CANADA_CAP_HY 24051	64.45 0.14 -35.54	59.64 0.00 -32.13	51.13 -0.06 -22.79	49.11 -0.11 -20.96	51.76 -0.06 -23.84	66.96 0.09 -37.44	76.04 0.65 -37.30	75.10 1.61 -6.15	70.59 1.81 0.75	77.82 1.60 -17.03	99.67 0.85 -66.25	91.03 0.69 -59.13	84.04 0.26 -55.35	80.57 0.17 -52.03	79.69 0.17 -51.11	81.30 0.26 -51.54	97.08 0.48 -62.30	138.22 0.84 -97.42	97.75 1.08 -53.56	102.80 0.87 -67.19	93.81 0.84 -59.38	82.30 0.60 -50.13	77.24 0.28 -48.56	70.24 0.10 -44.50
E_CANADA_MHWK_HY 24050	31.55 2.79 0.00	30.15 2.64 0.00	31.13 2.73 0.00	31.00 2.74 0.00	30.72 2.74 0.00	32.28 2.85 0.00	41.79 3.69 0.00	73.87 6.53 0.00	76.36 6.82 0.00	64.99 5.80 0.00	35.66 3.10 0.00	34.12 2.90 0.00	30.99 2.56 0.00	30.87 2.50 0.00	30.93 2.53 0.00	32.09 2.60 0.00	37.45 3.15 0.00	43.64 3.67 0.00	46.99 3.88 0.00	37.87 3.13 0.00	36.58 2.99 0.00	34.28 2.72 0.00	30.76 2.36 0.00	27.74 2.10 0.00
E_FISHKILL___LBMP 23776	53.48 1.70 -23.02	49.81 1.48 -20.82	44.81 1.65 -14.76	43.53 1.70 -13.58	45.07 1.65 -15.44	55.24 1.56 -24.26	64.30 2.06 -24.15	74.75 3.50 -3.90	72.58 3.61 0.57	73.58 3.43 -10.97	77.36 1.89 -42.91	71.32 1.81 -38.29	65.96 1.68 -35.85	63.75 1.67 -33.70	63.22 1.70 -33.11	64.65 1.77 -33.38	77.07 2.40 -40.37	106.09 3.00 -63.12	79.53 2.97 -33.44	79.09 2.40 -41.95	72.95 2.29 -37.07	64.89 2.02 -31.30	60.37 1.65 -30.32	54.80 1.38 -27.78
FAR ROCKAWAY___4 23548	54.31 2.70 -22.84	50.38 2.23 -20.65	45.43 2.39 -14.64	44.27 2.54 -13.47	45.65 2.35 -15.32	55.63 2.15 -24.06	65.37 3.31 -23.96	76.66 5.45 -3.87	74.73 5.77 0.58	74.97 4.91 -10.87	77.87 2.74 -42.56	71.73 2.53 -37.99	66.50 2.50 -35.57	64.36 2.55 -33.43	63.89 2.64 -32.84	65.32 2.71 -33.11	78.15 3.81 -40.04	107.74 5.16 -62.61	90.09 5.39 -41.59	80.64 4.34 -41.56	74.18 3.86 -36.73	66.02 3.44 -31.01	61.36 2.93 -30.04	55.65 2.49 -27.53
FARRAGUT___LBMP 323566	53.41 1.81 -22.84	49.72 1.57 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	64.03 1.98 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.04 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.03 1.79 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.77 3.20 -62.61	79.47 3.23 -33.13	78.80 2.50 -41.55	72.67 2.35 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.69 1.54 -27.52
FENNER___WINDPWR 24204	30.89 0.52 -1.61	29.35 0.38 -1.46	29.83 0.40 -1.03	29.66 0.45 -0.95	29.53 0.48 -1.08	31.65 0.53 -1.70	40.59 0.80 -1.70	69.34 1.68 -0.31	71.42 1.88 0.00	61.58 1.60 -0.80	36.46 0.88 -3.01	34.72 0.81 -2.68	31.65 0.71 -2.51	31.39 0.65 -2.36	31.40 0.68 -2.32	32.54 0.71 -2.34	37.89 0.75 -2.83	45.43 1.04 -4.43	46.83 1.25 -2.47	38.95 1.11 -3.10	37.34 1.01 -2.74	34.74 0.85 -2.31	31.24 0.60 -2.24	28.17 0.49 -2.05
FIBERTEK___ENERGY 23856	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70

FITZPATRICK____ 23598	29.33 -0.75 -1.31	27.95 -0.74 -1.18	28.47 -0.77 -0.84	28.30 -0.73 -0.77	28.13 -0.73 -0.88	30.04 -0.77 -1.38	38.41 -1.07 -1.38	65.71 -1.89 -0.25	67.66 -1.87 0.00	58.24 -1.60 -0.65	34.20 -0.81 -2.44	32.59 -0.81 -2.18	29.73 -0.74 -2.04	29.53 -0.76 -1.92	29.55 -0.74 -1.88	30.63 -0.77 -1.90	35.58 -1.03 -2.30	42.37 -1.20 -3.60	43.88 -1.25 -2.02	36.37 -0.90 -2.53	34.95 -0.87 -2.24	32.61 -0.85 -1.89	29.49 -0.74 -1.83	26.69 -0.62 -1.68
FORT ORANGE____ 23900	58.36 1.70 -27.90	54.27 1.54 -25.23	47.88 1.59 -17.89	46.32 1.61 -16.45	48.28 1.59 -18.71	60.49 1.68 -29.39	69.67 2.29 -29.29	76.37 4.11 -4.92	73.23 4.17 0.49	76.37 3.73 -13.45	86.68 2.09 -52.02	79.61 1.97 -46.42	73.64 1.76 -43.45	70.95 1.73 -40.84	70.29 1.76 -40.12	71.77 1.80 -40.47	85.22 2.02 -48.89	118.82 2.40 -76.45	87.30 2.59 -41.61	89.05 2.12 -52.19	81.73 2.02 -46.12	72.40 1.89 -38.94	67.80 1.68 -37.72	61.58 1.38 -34.57
FORT_DRUM_COGEN 23780	30.55 0.89 -0.89	29.03 0.71 -0.81	29.65 0.68 -0.57	29.49 0.71 -0.53	29.30 0.73 -0.60	31.28 0.91 -0.94	40.67 1.64 -0.94	70.81 3.30 -0.17	73.08 3.54 0.00	62.59 2.96 -0.44	35.83 1.60 -1.67	34.24 1.53 -1.49	31.16 1.34 -1.39	30.93 1.25 -1.31	30.97 1.28 -1.28	32.12 1.33 -1.30	37.20 1.30 -1.60	44.43 1.96 -2.50	46.75 2.24 -1.39	38.43 1.94 -1.75	36.91 1.78 -1.54	34.58 1.70 -1.30	30.97 1.31 -1.26	27.79 1.00 -1.16
FPL_FAR_ROCK_GT1 24212	54.31 2.70 -22.84	50.38 2.23 -20.65	45.43 2.39 -14.64	44.27 2.54 -13.47	45.65 2.35 -15.32	55.63 2.15 -24.06	65.37 3.31 -23.96	76.66 5.45 -3.87	74.73 5.77 0.58	74.97 4.91 -10.87	77.87 2.74 -42.56	71.73 2.53 -37.99	66.50 2.50 -35.57	64.36 2.55 -33.43	63.89 2.64 -32.84	65.32 2.71 -33.11	78.15 3.81 -40.04	107.74 5.16 -62.61	90.09 5.39 -41.59	80.64 4.34 -41.56	74.18 3.86 -36.73	66.02 3.44 -31.01	61.36 2.93 -30.04	55.65 2.49 -27.53
FPL_FAR_ROCK_GT2 23815	54.31 2.70 -22.84	50.38 2.23 -20.65	45.43 2.39 -14.64	44.27 2.54 -13.47	45.65 2.35 -15.32	55.63 2.15 -24.06	65.37 3.31 -23.96	76.66 5.45 -3.87	74.73 5.77 0.58	74.97 4.91 -10.87	77.87 2.74 -42.56	71.73 2.53 -37.99	66.50 2.50 -35.57	64.36 2.55 -33.43	63.89 2.64 -32.84	65.32 2.71 -33.11	78.15 3.81 -40.04	107.74 5.16 -62.61	90.09 5.39 -41.59	80.64 4.34 -41.56	74.18 3.86 -36.73	66.02 3.44 -31.01	61.36 2.93 -30.04	55.65 2.49 -27.53
FRANKLIN_FALL_HYD 24054	28.71 -0.06 0.00	27.42 -0.08 0.00	28.17 -0.23 0.00	27.98 -0.28 0.00	27.67 -0.31 0.00	29.19 -0.24 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.13 -0.06 0.00	32.57 0.00 0.00	31.22 0.00 0.00	28.55 0.11 0.00	28.54 0.17 0.00	28.52 0.11 0.00	29.56 0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.26 -0.34 0.00	31.51 -0.06 0.00	28.46 0.06 0.00	25.76 0.13 0.00
FREEPORT_EQUS_GT1 23764	53.87 2.27 -22.84	49.97 1.82 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.16 1.68 -24.06	64.38 2.32 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.37 3.31 -10.87	76.95 1.82 -42.56	70.89 1.68 -37.99	65.76 1.76 -35.57	63.65 1.84 -33.43	63.18 1.93 -32.84	64.56 1.95 -33.11	77.23 2.88 -40.04	106.66 4.08 -62.61	88.88 4.18 -41.59	79.67 3.37 -41.56	73.28 2.96 -36.73	65.19 2.62 -31.01	60.82 2.39 -30.04	55.24 2.08 -27.53
FREEPORT____CT2 23818	53.87 2.27 -22.84	49.97 1.82 -20.65	45.03 1.99 -14.64	43.88 2.15 -13.47	45.22 1.93 -15.32	55.16 1.68 -24.06	64.38 2.32 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.37 3.31 -10.87	76.95 1.82 -42.56	70.89 1.68 -37.99	65.76 1.76 -35.57	63.65 1.84 -33.43	63.18 1.93 -32.84	64.56 1.95 -33.11	77.23 2.88 -40.04	106.66 4.08 -62.61	88.88 4.18 -41.59	79.67 3.37 -41.56	73.28 2.96 -36.73	65.19 2.62 -31.01	60.82 2.39 -30.04	55.24 2.08 -27.53
FULTON COGEN____ 23766	30.20 -0.23 -1.67	28.74 -0.28 -1.51	29.16 -0.31 -1.07	28.99 -0.25 -0.98	28.87 -0.22 -1.12	30.94 -0.24 -1.76	39.54 -0.31 -1.75	67.19 -0.47 -0.32	69.12 -0.41 0.00	59.66 -0.35 -0.83	35.52 -0.16 -3.11	33.84 -0.16 -2.77	30.86 -0.17 -2.59	30.61 -0.20 -2.44	30.63 -0.17 -2.40	31.74 -0.18 -2.42	36.96 -0.31 -2.97	44.33 -0.28 -4.64	45.50 -0.21 -2.60	37.93 -0.07 -3.26	36.37 -0.10 -2.88	33.84 -0.16 -2.43	30.59 -0.17 -2.36	27.64 -0.15 -2.16
FULTON____LFGE 323630	65.26 2.88 -33.62	60.41 2.50 -30.40	52.40 2.44 -21.56	50.40 2.32 -19.82	52.93 2.41 -22.55	67.61 2.77 -35.42	77.96 4.57 -35.29	82.03 8.82 -5.87	78.28 9.38 0.64	83.40 8.05 -16.16	99.64 4.39 -62.68	91.19 4.03 -55.94	84.17 3.38 -52.36	80.85 3.26 -49.22	80.02 3.26 -48.35	81.68 3.42 -48.76	97.49 4.25 -58.93	137.51 5.39 -92.15	99.72 6.04 -50.58	102.98 4.80 -63.44	94.02 4.36 -56.07	82.79 3.88 -47.34	77.35 3.10 -45.85	70.27 2.62 -42.02
G.F.CEMENT____DRP 24184	60.00 2.70 -28.54	55.70 2.39 -25.80	49.05 2.36 -18.30	47.41 2.32 -16.83	49.47 2.35 -19.14	62.08 2.59 -30.07	71.83 3.77 -29.96	79.33 6.94 -5.05	76.16 7.10 0.48	79.11 6.16 -13.77	89.14 3.36 -53.21	81.80 3.09 -47.49	75.43 2.56 -44.44	72.62 2.47 -41.78	71.74 2.30 -41.04	73.22 2.33 -41.39	87.07 2.75 -50.02	121.54 3.36 -78.22	89.39 3.66 -42.62	91.19 2.99 -53.46	83.66 2.82 -47.25	74.08 2.62 -39.89	69.31 2.27 -38.64	63.07 2.02 -35.41
GARDENVILLE____LBMP 24039	31.58 -1.01 -3.82	29.70 -1.26 -3.46	29.57 -1.28 -2.45	29.50 -1.02 -2.25	29.64 -0.90 -2.56	32.24 -1.21 -4.03	36.29 -2.48 -0.67	37.37 -4.11 25.86	35.59 -4.04 29.92	34.78 -3.49 20.91	33.90 -1.86 -3.19	32.90 -1.84 -3.53	32.63 -1.76 -5.96	32.10 -1.87 -5.60	32.20 -1.70 -5.50	31.12 -1.86 -3.48	38.62 -2.02 -6.34	47.04 -2.84 -9.91	45.74 -2.93 -5.56	39.98 -1.74 -6.97	38.04 -1.71 -6.16	35.26 -1.51 -5.20	32.05 -1.39 -5.04	29.22 -1.03 -4.62
GENERAL____MILLS 23808	31.68 -0.92 -3.83	29.76 -1.21 -3.47	29.64 -1.22 -2.46	29.56 -0.96 -2.26	29.71 -0.84 -2.57	32.29 -1.18 -4.04	36.44 -2.40 -0.74	38.02 -3.91 25.41	36.31 -3.82 29.41	35.35 -3.31 20.52	34.05 -1.79 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.20 -1.79 -5.62	32.30 -1.62 -5.52	31.26 -1.77 -3.53	38.73 -1.92 -6.35	47.18 -2.72 -9.93	45.92 -2.76 -5.57	40.09 -1.63 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.14 -1.31 -5.05	29.31 -0.95 -4.62
GE_PLASTICS____DRP 24183	58.28 1.15 -28.36	54.22 1.07 -25.65	47.69 1.11 -18.19	46.09 1.10 -16.73	48.12 1.12 -19.03	60.45 1.15 -29.88	69.32 1.45 -29.78	74.98 2.62 -5.01	71.64 2.57 0.48	75.30 2.43 -13.69	86.80 1.34 -52.89	79.67 1.25 -47.20	73.74 1.14 -44.17	71.00 1.11 -41.52	70.33 1.14 -40.79	71.82 1.18 -41.14	85.32 1.30 -49.72	119.18 1.48 -77.74	87.15 1.64 -42.40	89.28 1.35 -53.19	81.87 1.28 -47.01	72.45 1.20 -39.69	67.92 1.08 -38.44	61.74 0.87 -35.23
GILBOA____1 23756	51.82 1.09 -21.97	48.55 1.18 -19.86	43.73 1.25 -14.09	42.52 1.30 -12.95	44.00 1.29 -14.73	53.86 1.29 -23.14	62.53 1.41 -23.03	73.35 2.42 -3.59	71.27 2.43 0.70	71.78 2.25 -10.35	74.72 1.24 -40.92	68.93 1.19 -36.52	63.72 1.08 -34.21	61.58 1.05 -32.16	61.07 1.08 -31.59	62.43 1.09 -31.84	74.10 1.30 -38.50	101.56 1.40 -60.20	77.62 1.55 -32.96	77.48 1.39 -41.35	71.51 1.38 -36.54	63.68 1.26 -30.85	59.34 1.05 -29.88	53.86 0.84 -27.39
GILBOA____2 23757	51.82 1.09 -21.97	48.55 1.18 -19.86	43.73 1.25 -14.09	42.52 1.30 -12.95	44.00 1.29 -14.73	53.86 1.29 -23.14	62.53 1.41 -23.03	73.35 2.42 -3.59	71.27 2.43 0.70	71.78 2.25 -10.35	74.72 1.24 -40.92	68.93 1.19 -36.52	63.72 1.08 -34.21	61.58 1.05 -32.16	61.07 1.08 -31.59	62.43 1.09 -31.84	74.10 1.30 -38.50	101.56 1.40 -60.20	77.62 1.55 -32.96	77.48 1.39 -41.35	71.51 1.38 -36.54	63.68 1.26 -30.85	59.34 1.05 -29.88	53.86 0.84 -27.39

GILBOA___3 23758	51.82 1.09 -21.97	48.55 1.18 -19.86	43.73 1.25 -14.09	42.52 1.30 -12.95	44.00 1.29 -14.73	53.86 1.29 -23.14	62.53 1.41 -23.03	73.35 2.42 -3.59	71.27 2.43 0.70	71.78 2.25 -10.35	74.72 1.24 -40.92	68.93 1.19 -36.52	63.72 1.08 -34.21	61.58 1.05 -32.16	61.07 1.08 -31.59	62.43 1.09 -31.84	74.10 1.30 -38.50	101.56 1.40 -60.20	77.62 1.55 -32.96	77.48 1.39 -41.35	71.51 1.38 -36.54	63.68 1.26 -30.85	59.34 1.05 -29.88	53.86 0.84 -27.39
GILBOA___4 23759	51.82 1.09 -21.97	48.55 1.18 -19.86	43.73 1.25 -14.09	42.52 1.30 -12.95	44.00 1.29 -14.73	53.86 1.29 -23.14	62.53 1.41 -23.03	73.35 2.42 -3.59	71.27 2.43 0.70	71.78 2.25 -10.35	74.72 1.24 -40.92	68.93 1.19 -36.52	63.72 1.08 -34.21	61.58 1.05 -32.16	61.07 1.08 -31.59	62.43 1.09 -31.84	74.10 1.30 -38.50	101.56 1.40 -60.20	77.62 1.55 -32.96	77.48 1.39 -41.35	71.51 1.38 -36.54	63.68 1.26 -30.85	59.34 1.05 -29.88	53.86 0.84 -27.39
GILBOA___ 23599	51.82 1.09 -21.97	48.55 1.18 -19.86	43.73 1.25 -14.09	42.52 1.30 -12.95	44.00 1.29 -14.73	53.86 1.29 -23.14	62.53 1.41 -23.03	73.35 2.42 -3.59	71.27 2.43 0.70	71.78 2.25 -10.35	74.72 1.24 -40.92	68.93 1.19 -36.52	63.72 1.08 -34.21	61.58 1.05 -32.16	61.07 1.08 -31.59	62.43 1.09 -31.84	74.10 1.30 -38.50	101.56 1.40 -60.20	77.62 1.55 -32.96	77.48 1.39 -41.35	71.51 1.38 -36.54	63.68 1.26 -30.85	59.34 1.05 -29.88	53.86 0.84 -27.39
GINNA___ 23603	29.66 -1.64 -2.54	28.12 -1.68 -2.29	28.24 -1.79 -1.63	28.12 -1.64 -1.49	28.11 -1.57 -1.70	30.36 -1.74 -2.67	38.64 -2.44 -2.98	66.34 -3.97 -2.97	68.37 -3.96 -2.80	59.20 -3.37 -3.39	35.82 -1.86 -5.10	33.90 -1.81 -4.49	30.70 -1.68 -3.95	30.38 -1.70 -3.71	30.43 -1.62 -3.64	31.69 -1.68 -3.87	36.25 -2.50 -4.45	43.92 -3.00 -6.96	43.86 -3.15 -3.90	37.37 -2.26 -4.89	35.69 -2.22 -4.32	33.10 -2.11 -3.65	30.06 -1.88 -3.53	27.28 -1.59 -3.24
GLEN PARK___ 23778	30.71 1.01 -0.94	29.15 0.80 -0.85	29.77 0.77 -0.60	29.61 0.79 -0.55	29.42 0.81 -0.63	31.44 1.03 -0.99	40.91 1.83 -0.99	71.16 3.63 -0.18	73.43 3.89 0.00	62.90 3.25 -0.47	36.08 1.76 -1.75	34.47 1.68 -1.56	31.37 1.48 -1.46	31.14 1.39 -1.37	31.14 1.39 -1.35	32.31 1.45 -1.36	37.46 1.47 -1.68	44.80 2.20 -2.63	47.12 2.54 -1.47	38.73 2.15 -1.84	37.23 2.02 -1.63	34.83 1.89 -1.37	31.18 1.45 -1.33	27.95 1.10 -1.22
GLENWOOD_IC_1_G5 23712	53.67 2.07 -22.84	49.86 1.71 -20.65	44.92 1.87 -14.64	43.71 1.98 -13.47	45.14 1.85 -15.32	55.16 1.68 -24.06	64.26 2.21 -23.96	74.77 3.57 -3.87	72.79 3.82 0.58	73.55 3.49 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.79 1.79 -35.57	63.65 1.84 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.26 3.67 -62.61	88.41 3.71 -41.59	79.29 2.99 -41.56	73.01 2.69 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.95 1.79 -27.53
GLENWOOD_IC_2_G1 23688	53.56 1.96 -22.84	49.81 1.65 -20.65	44.86 1.82 -14.64	43.65 1.92 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.26 2.21 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.61 3.55 -10.87	77.12 1.99 -42.56	71.08 1.87 -37.99	65.82 1.82 -35.57	63.65 1.84 -33.43	63.15 1.90 -32.84	64.56 1.95 -33.11	77.09 2.75 -40.04	106.18 3.60 -62.61	88.32 3.62 -41.59	79.18 2.88 -41.56	72.97 2.65 -36.73	64.91 2.34 -31.01	60.42 1.99 -30.04	54.85 1.69 -27.53
GLENWOOD_IC_3_G1 23689	53.56 1.96 -22.84	49.81 1.65 -20.65	44.86 1.82 -14.64	43.65 1.92 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.26 2.21 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.61 3.55 -10.87	77.12 1.99 -42.56	71.08 1.87 -37.99	65.82 1.82 -35.57	63.65 1.84 -33.43	63.15 1.90 -32.84	64.56 1.95 -33.11	77.09 2.75 -40.04	106.18 3.60 -62.61	88.32 3.62 -41.59	79.18 2.88 -41.56	72.97 2.65 -36.73	64.91 2.34 -31.01	60.42 1.99 -30.04	54.85 1.69 -27.53
GLENWOOD___4 23550	53.67 2.07 -22.84	49.86 1.71 -20.65	44.92 1.87 -14.64	43.71 1.98 -13.47	45.14 1.85 -15.32	55.16 1.68 -24.06	64.30 2.25 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.61 3.55 -10.87	77.12 1.99 -42.56	71.08 1.87 -37.99	65.82 1.82 -35.57	63.68 1.87 -33.43	63.18 1.93 -32.84	64.59 1.98 -33.11	77.16 2.81 -40.04	106.34 3.76 -62.61	88.49 3.79 -41.59	79.32 3.02 -41.56	73.04 2.72 -36.73	64.97 2.40 -31.01	60.54 2.10 -30.04	54.95 1.79 -27.53
GLENWOOD___5 23614	53.67 2.07 -22.84	49.86 1.71 -20.65	44.92 1.87 -14.64	43.71 1.98 -13.47	45.14 1.85 -15.32	55.16 1.68 -24.06	64.30 2.25 -23.96	74.84 3.63 -3.87	72.86 3.89 0.58	73.61 3.55 -10.87	77.12 1.99 -42.56	71.08 1.87 -37.99	65.82 1.82 -35.57	63.68 1.87 -33.43	63.18 1.93 -32.84	64.59 1.98 -33.11	77.16 2.81 -40.04	106.34 3.76 -62.61	88.49 3.79 -41.59	79.32 3.02 -41.56	73.04 2.72 -36.73	64.97 2.40 -31.01	60.54 2.10 -30.04	54.95 1.79 -27.53
GLOBAL GREEN_PORT_GT1 23814	58.05 6.44 -22.84	53.49 5.34 -20.65	48.64 5.60 -14.64	47.69 5.96 -13.47	48.78 5.48 -15.32	58.96 5.47 -24.06	71.50 9.45 -23.96	88.04 16.84 -3.87	86.63 17.67 0.58	84.26 14.20 -10.87	82.98 7.85 -42.56	76.33 7.12 -37.99	70.71 6.71 -35.57	68.28 6.47 -33.43	67.81 6.56 -32.84	69.66 7.05 -33.11	84.09 9.74 -40.04	115.45 12.87 -62.61	98.58 13.88 -41.59	87.31 11.01 -41.56	80.19 9.88 -36.73	71.32 8.74 -31.01	65.45 7.02 -30.04	59.03 5.87 -27.53
GLOBE___DSASP 323697	30.99 -1.38 -3.60	29.20 -1.57 -3.26	29.09 -1.62 -2.31	29.09 -1.30 -2.12	29.19 -1.20 -2.42	31.54 -1.68 -3.80	34.97 -3.50 -0.37	34.81 -6.13 26.40	32.74 -6.33 30.47	32.36 -5.39 21.45	32.31 -2.96 -2.70	31.46 -2.87 -3.11	31.41 -2.64 -5.62	30.96 -2.70 -5.28	31.07 -2.53 -5.19	29.94 -2.68 -3.13	37.07 -3.16 -5.92	44.83 -4.40 -9.26	43.73 -4.57 -5.19	38.26 -2.99 -6.51	36.46 -2.89 -5.75	33.96 -2.46 -4.86	31.15 -1.96 -4.71	28.59 -1.36 -4.31
GOETHSLN___LBMP 323567	53.33 1.73 -22.84	49.64 1.48 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	44.97 1.68 -15.32	54.98 1.50 -24.06	63.92 1.87 -23.96	74.31 3.10 -3.87	72.30 3.34 0.58	73.37 3.31 -10.87	76.92 1.79 -42.56	70.92 1.72 -37.98	65.64 1.65 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.38 1.77 -33.11	76.81 2.47 -40.04	105.65 3.08 -62.61	79.35 3.11 -33.13	78.69 2.40 -41.55	72.53 2.22 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
GOODYEAR_LAKE_HYD 323669	35.63 0.72 -6.14	33.72 0.66 -5.55	33.02 0.68 -3.94	32.62 0.73 -3.62	32.85 0.76 -4.12	36.72 0.82 -6.47	45.54 1.14 -6.30	69.48 2.22 0.08	70.42 2.29 1.41	63.22 2.07 -1.97	44.96 1.11 -11.28	42.35 1.03 -10.10	38.82 0.83 -9.57	38.13 0.77 -8.99	38.00 0.77 -8.83	39.14 0.82 -8.82	46.10 1.06 -10.73	58.18 1.44 -16.78	54.17 1.73 -9.33	47.94 1.49 -11.70	45.34 1.41 -10.34	41.47 1.17 -8.73	37.68 0.82 -8.46	34.03 0.64 -7.75
GOUDEY___7 23579	36.06 0.14 -7.15	34.00 0.03 -6.46	33.07 0.09 -4.58	32.65 0.17 -4.22	32.97 0.20 -4.79	37.13 0.18 -7.53	45.38 0.15 -7.13	65.91 0.27 1.70	66.51 0.42 3.45	60.51 0.42 -0.91	45.72 0.26 -12.89	43.02 0.22 -11.58	39.68 0.11 -11.13	38.87 0.03 -10.46	38.77 0.09 -10.28	39.69 0.06 -10.14	46.91 0.17 -12.44	59.65 0.24 -19.45	54.40 0.39 -10.91	48.91 0.49 -13.68	46.09 0.40 -12.09	42.06 0.28 -10.21	38.34 0.06 -9.89	34.75 0.05 -9.06
GOUDEY___8 23580	36.06 0.14 -7.15	34.00 0.03 -6.46	33.07 0.09 -4.58	32.65 0.17 -4.22	32.97 0.20 -4.79	37.13 0.18 -7.53	45.38 0.15 -7.13	65.91 0.27 1.70	66.51 0.42 3.45	60.51 0.42 -0.91	45.72 0.26 -12.89	43.02 0.22 -11.58	39.68 0.11 -11.13	38.87 0.03 -10.46	38.77 0.09 -10.28	39.69 0.06 -10.14	46.91 0.17 -12.44	59.65 0.24 -19.45	54.40 0.39 -10.91	48.91 0.49 -13.68	46.09 0.40 -12.09	42.06 0.28 -10.21	38.34 0.06 -9.89	34.75 0.05 -9.06

GOWANUS_GT1_1 24077	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_2 24078	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_3 24079	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_4 24080	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_5 24084	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_6 24111	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_7 24112	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT1_8 24113	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_1 24114	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_2 24115	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_3 24116	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_4 24117	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_5 24118	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_6 24119	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_7 24120	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT2_8 24121	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53

GOWANUS_GT3_1 24122	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_2 24123	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_3 24124	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_4 24125	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_5 24126	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_6 24127	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_7 24128	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT3_8 24129	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_1 24130	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_2 24131	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_3 24132	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_4 24133	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_5 24134	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_6 24135	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_7 24136	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
GOWANUS_GT4_8 24137	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53

GREENIDGE___3 23582	33.10 0.14 -4.19	31.24 -0.05 -3.79	31.06 -0.03 -2.69	30.82 0.09 -2.47	30.96 0.17 -2.81	34.02 0.18 -4.42	42.59 0.15 -4.35	68.11 0.47 -0.29	69.66 0.70 0.58	61.35 0.53 -1.64	40.61 0.29 -7.75	38.37 0.22 -6.93	35.08 0.11 -6.53	34.51 0.00 -6.14	34.52 0.09 -6.03	35.63 0.09 -6.05	41.56 0.03 -7.22	51.42 0.16 -11.29	49.79 0.34 -6.33	43.21 0.52 -7.94	41.02 0.40 -7.02	37.72 0.22 -5.93	34.11 -0.03 -5.74	30.92 0.03 -5.26
GREENIDGE___4 23583	33.10 0.14 -4.19	31.24 -0.05 -3.79	31.06 -0.03 -2.69	30.82 0.09 -2.47	30.96 0.17 -2.81	34.02 0.18 -4.42	42.59 0.15 -4.35	68.11 0.47 -0.29	69.66 0.70 0.58	61.35 0.53 -1.64	40.61 0.29 -7.75	38.37 0.22 -6.93	35.08 0.11 -6.53	34.51 0.00 -6.14	34.52 0.09 -6.03	35.63 0.09 -6.05	41.56 0.03 -7.22	51.42 0.16 -11.29	49.79 0.34 -6.33	43.21 0.52 -7.94	41.02 0.40 -7.02	37.72 0.22 -5.93	34.11 -0.03 -5.74	30.92 0.03 -5.26
GROVEVILLE___HYD 323602	54.06 2.04 -23.25	50.35 1.82 -21.03	45.30 1.99 -14.91	43.98 2.01 -13.71	45.56 1.99 -15.60	55.87 1.94 -24.50	65.12 2.63 -24.40	75.81 4.51 -3.95	73.56 4.59 0.57	74.65 4.38 -11.08	78.35 2.44 -43.34	72.21 2.31 -38.68	66.78 2.13 -36.21	64.52 2.10 -34.04	63.98 2.13 -33.44	65.46 2.24 -33.72	77.94 3.02 -40.62	107.20 3.72 -63.51	80.47 3.62 -33.73	80.05 2.99 -42.32	73.81 2.82 -37.40	65.63 2.49 -31.57	61.00 2.02 -30.58	55.35 1.69 -28.03
HAMPSHIRE___PAPER_HYD 323593	29.08 0.32 0.00	27.73 0.22 0.00	28.54 0.14 0.00	28.38 0.11 0.00	28.12 0.14 0.00	29.66 0.23 0.00	38.74 0.65 0.00	68.69 1.35 0.00	71.00 1.46 0.00	60.25 1.07 0.00	33.16 0.59 0.00	31.75 0.53 0.00	28.95 0.51 0.00	28.88 0.51 0.00	28.88 0.48 0.00	29.97 0.47 0.00	34.40 0.10 0.00	40.33 0.36 0.00	43.50 0.39 0.00	35.02 0.28 0.00	33.89 0.30 0.00	32.30 0.73 0.00	28.97 0.57 0.00	26.10 0.46 0.00
HARDSCRABBLE_WT_PWR 323673	31.04 2.27 0.00	29.63 2.12 0.00	30.59 2.19 0.00	30.47 2.21 0.00	30.19 2.21 0.00	31.75 2.32 0.00	41.10 3.01 0.00	72.66 5.32 0.00	75.03 5.49 0.00	63.92 4.74 0.00	35.08 2.51 0.00	33.56 2.34 0.00	30.48 2.05 0.00	30.36 1.99 0.00	30.39 1.99 0.00	31.56 2.06 0.00	36.80 2.50 0.00	42.85 2.88 0.00	46.13 3.02 0.00	37.14 2.40 0.00	35.84 2.25 0.00	33.59 2.02 0.00	30.13 1.73 0.00	27.17 1.54 0.00
HARZA MOOSE___RIVER 24016	29.25 0.49 0.00	27.89 0.38 0.00	28.77 0.37 0.00	28.63 0.37 0.00	28.37 0.39 0.00	29.92 0.50 0.00	38.97 0.88 0.00	69.16 1.82 0.00	71.56 2.02 0.00	60.84 1.65 0.00	33.45 0.88 0.00	32.03 0.81 0.00	29.14 0.71 0.00	29.03 0.65 0.00	29.08 0.68 0.00	30.20 0.71 0.00	34.99 0.69 0.00	41.00 1.04 0.00	44.32 1.21 0.00	35.78 1.04 0.00	34.57 0.97 0.00	32.51 0.95 0.00	29.08 0.68 0.00	26.15 0.51 0.00
HEMPSTEAD___ 23647	53.61 2.01 -22.84	49.75 1.59 -20.65	44.81 1.76 -14.64	43.62 1.89 -13.47	45.03 1.74 -15.32	54.99 1.50 -24.06	64.19 2.13 -23.96	74.51 3.30 -3.87	72.51 3.54 0.58	73.19 3.13 -10.87	76.89 1.76 -42.56	70.83 1.62 -37.99	65.68 1.68 -35.57	63.54 1.73 -33.43	63.07 1.82 -32.84	64.44 1.83 -33.11	77.02 2.68 -40.04	106.30 3.72 -62.61	88.49 3.79 -41.59	79.36 3.06 -41.56	73.01 2.69 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.98 1.82 -27.53
HICKLING___1 23621	34.47 0.26 -5.45	32.41 -0.03 -4.93	31.98 0.09 -3.49	31.70 0.23 -3.21	31.94 0.31 -3.66	35.46 0.29 -5.74	43.72 0.27 -5.36	65.98 0.54 1.90	66.92 0.70 3.31	59.95 0.59 -0.17	42.70 0.39 -9.74	40.29 0.31 -8.76	37.06 0.14 -8.49	36.32 -0.03 -7.98	36.33 0.09 -7.84	37.24 0.06 -7.68	43.94 0.24 -9.40	55.02 0.36 -14.69	51.95 0.60 -8.24	45.84 0.76 -10.33	43.36 0.64 -9.13	39.69 0.41 -7.71	35.90 0.03 -7.47	32.53 0.05 -6.85
HICKLING___2 23622	34.47 0.26 -5.45	32.41 -0.03 -4.93	31.98 0.09 -3.49	31.70 0.23 -3.21	31.94 0.31 -3.66	35.46 0.29 -5.74	43.72 0.27 -5.36	65.98 0.54 1.90	66.92 0.70 3.31	59.95 0.59 -0.17	42.70 0.39 -9.74	40.29 0.31 -8.76	37.06 0.14 -8.49	36.32 -0.03 -7.98	36.33 0.09 -7.84	37.24 0.06 -7.68	43.94 0.24 -9.40	55.02 0.36 -14.69	51.95 0.60 -8.24	45.84 0.76 -10.33	43.36 0.64 -9.13	39.69 0.41 -7.71	35.90 0.03 -7.47	32.53 0.05 -6.85
HIGH FALLS___HY 23754	52.30 0.95 -22.59	48.70 0.77 -20.43	43.71 0.82 -14.49	42.49 0.90 -13.32	44.02 0.90 -15.15	54.08 0.85 -23.80	63.09 1.30 -23.70	73.58 2.42 -3.82	71.60 2.64 0.58	72.54 2.60 -10.75	76.13 1.47 -42.10	70.17 1.37 -37.57	64.86 1.25 -35.18	62.69 1.25 -33.07	62.11 1.22 -32.49	63.52 1.27 -32.75	75.60 1.82 -39.49	104.11 2.40 -61.74	79.03 2.54 -33.38	78.66 2.05 -41.87	72.47 1.88 -37.00	64.35 1.55 -31.24	59.74 1.08 -30.26	54.13 0.77 -27.73
HILLBURN___GT 23639	52.12 1.70 -21.66	48.58 1.48 -19.58	43.99 1.70 -13.89	42.79 1.75 -12.77	44.21 1.71 -14.53	53.83 1.59 -22.82	62.94 2.13 -22.72	74.53 3.57 -3.63	72.70 3.75 0.59	73.07 3.61 -10.28	74.95 2.02 -40.36	69.15 1.90 -36.02	63.93 1.76 -33.73	61.81 1.73 -31.71	61.31 1.76 -31.15	62.73 1.83 -31.40	74.84 2.61 -37.93	102.59 3.32 -59.31	77.53 3.27 -31.14	76.44 2.64 -39.06	70.60 2.49 -34.52	62.83 2.12 -29.14	58.28 1.65 -28.23	52.89 1.38 -25.87
HISHELDN_WT_PWR 323625	32.05 -0.78 -4.06	30.16 -1.02 -3.67	29.98 -1.02 -2.60	29.89 -0.76 -2.39	30.03 -0.67 -2.72	32.76 -0.94 -4.28	41.07 -2.02 -5.00	70.52 -3.37 -6.54	72.76 -3.27 -6.49	63.30 -2.84 -6.96	39.48 -1.53 -8.44	37.07 -1.53 -7.38	33.28 -1.48 -6.33	32.73 -1.59 -5.95	32.82 -1.42 -5.84	34.31 -1.54 -6.35	39.42 -1.68 -6.80	48.28 -2.32 -10.63	46.74 -2.33 -5.96	40.86 -1.36 -7.48	38.85 -1.34 -6.61	35.91 -1.23 -5.58	32.64 -1.17 -5.40	29.76 -0.82 -4.95
HOLTSVILLE_IC_1 23690	53.90 2.30 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.91 2.18 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.68 2.63 -23.96	75.25 4.04 -3.87	73.35 4.38 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.54 3.23 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53
HOLTSVILLE_IC_10 23699	54.51 2.90 -22.84	50.47 2.31 -20.65	45.54 2.50 -14.64	44.44 2.71 -13.47	45.73 2.43 -15.32	55.69 2.21 -24.06	65.56 3.50 -23.96	76.79 5.59 -3.87	75.01 6.05 0.58	75.03 4.97 -10.87	77.80 2.67 -42.56	71.67 2.47 -37.99	66.61 2.61 -35.57	64.47 2.67 -33.43	64.00 2.75 -32.84	65.44 2.83 -33.11	78.25 3.91 -40.04	107.90 5.32 -62.61	90.39 5.69 -41.59	80.92 4.62 -41.56	74.38 4.06 -36.73	66.33 3.75 -31.01	61.59 3.15 -30.04	55.83 2.67 -27.53
HOLTSVILLE_IC_2 23691	53.90 2.30 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.91 2.18 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.68 2.63 -23.96	75.25 4.04 -3.87	73.35 4.38 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.54 3.23 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53
HOLTSVILLE_IC_3 23692	53.90 2.30 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.91 2.18 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.68 2.63 -23.96	75.25 4.04 -3.87	73.35 4.38 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.54 3.23 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53

HOLTSVILLE_IC_4 23693	53.90 2.30 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.91 2.18 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.68 2.63 -23.96	75.25 4.04 -3.87	73.35 4.38 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.54 3.23 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53
HOLTSVILLE_IC_5 23694	53.90 2.30 -22.84	49.94 1.79 -20.65	45.03 1.99 -14.64	43.91 2.18 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.68 2.63 -23.96	75.25 4.04 -3.87	73.35 4.38 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.54 3.23 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53
HOLTSVILLE_IC_6 23695	54.51 2.90 -22.84	50.47 2.31 -20.65	45.54 2.50 -14.64	44.44 2.71 -13.47	45.73 2.43 -15.32	55.69 2.21 -24.06	65.56 3.50 -23.96	76.79 5.59 -3.87	75.01 6.05 0.58	75.03 4.97 -10.87	77.80 2.67 -42.56	71.67 2.47 -37.99	66.61 2.61 -35.57	64.47 2.67 -33.43	64.00 2.75 -32.84	65.44 2.83 -33.11	78.25 3.91 -40.04	107.90 5.32 -62.61	90.39 5.69 -41.59	80.92 4.62 -41.56	74.38 4.06 -36.73	66.33 3.75 -31.01	61.59 3.15 -30.04	55.83 2.67 -27.53
HOLTSVILLE_IC_7 23696	54.51 2.90 -22.84	50.47 2.31 -20.65	45.54 2.50 -14.64	44.44 2.71 -13.47	45.73 2.43 -15.32	55.69 2.21 -24.06	65.56 3.50 -23.96	76.79 5.59 -3.87	75.01 6.05 0.58	75.03 4.97 -10.87	77.80 2.67 -42.56	71.67 2.47 -37.99	66.61 2.61 -35.57	64.47 2.67 -33.43	64.00 2.75 -32.84	65.44 2.83 -33.11	78.25 3.91 -40.04	107.90 5.32 -62.61	90.39 5.69 -41.59	80.92 4.62 -41.56	74.38 4.06 -36.73	66.33 3.75 -31.01	61.59 3.15 -30.04	55.83 2.67 -27.53
HOLTSVILLE_IC_8 23697	54.51 2.90 -22.84	50.47 2.31 -20.65	45.54 2.50 -14.64	44.44 2.71 -13.47	45.73 2.43 -15.32	55.69 2.21 -24.06	65.56 3.50 -23.96	76.79 5.59 -3.87	75.01 6.05 0.58	75.03 4.97 -10.87	77.80 2.67 -42.56	71.67 2.47 -37.99	66.61 2.61 -35.57	64.47 2.67 -33.43	64.00 2.75 -32.84	65.44 2.83 -33.11	78.25 3.91 -40.04	107.90 5.32 -62.61	90.39 5.69 -41.59	80.92 4.62 -41.56	74.38 4.06 -36.73	66.33 3.75 -31.01	61.59 3.15 -30.04	55.83 2.67 -27.53
HOLTSVILLE_IC_9 23698	54.51 2.90 -22.84	50.47 2.31 -20.65	45.54 2.50 -14.64	44.44 2.71 -13.47	45.73 2.43 -15.32	55.69 2.21 -24.06	65.56 3.50 -23.96	76.79 5.59 -3.87	75.01 6.05 0.58	75.03 4.97 -10.87	77.80 2.67 -42.56	71.67 2.47 -37.99	66.61 2.61 -35.57	64.47 2.67 -33.43	64.00 2.75 -32.84	65.44 2.83 -33.11	78.25 3.91 -40.04	107.90 5.32 -62.61	90.39 5.69 -41.59	80.92 4.62 -41.56	74.38 4.06 -36.73	66.33 3.75 -31.01	61.59 3.15 -30.04	55.83 2.67 -27.53
HOWARD_WT_PWR 323690	33.71 0.35 -4.60	31.67 0.00 -4.16	31.38 0.03 -2.95	31.20 0.23 -2.71	31.37 0.31 -3.09	34.54 0.26 -4.85	42.97 0.04 -4.84	68.49 0.27 -0.88	69.96 0.42 0.00	61.70 0.24 -2.28	41.29 0.13 -8.59	38.85 -0.03 -7.66	35.26 -0.34 -7.17	34.57 -0.54 -6.74	34.65 -0.37 -6.62	35.88 -0.29 -6.68	42.03 -0.17 -7.90	52.20 -0.12 -12.35	50.21 0.17 -6.93	44.02 0.59 -8.69	41.74 0.47 -7.68	38.18 0.13 -6.48	34.51 -0.17 -6.28	31.34 -0.05 -5.75
HQ_GEN_CEDARS 23644	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.95 -0.47 0.00	37.79 -0.31 0.00	66.73 -0.61 0.00	68.91 -0.63 0.00	58.36 -0.83 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.23 -0.14 0.00	28.20 -0.20 0.00	29.23 -0.27 0.00	33.79 -0.51 0.00	39.37 -0.60 0.00	42.38 -0.73 0.00	33.84 -0.90 0.00	32.75 -0.84 0.00	31.19 -0.38 0.00	28.17 -0.23 0.00	25.51 -0.13 0.00
HQ_GEN_CEDARS_PROXY 323590	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	25.71 -0.47 3.24	41.03 -0.31 -3.24	66.73 -0.61 0.00	68.91 -0.63 0.00	58.36 -0.83 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.23 -0.14 0.00	28.20 -0.20 0.00	29.14 -0.27 0.09	33.88 -0.51 -0.09	39.37 -0.60 0.00	42.38 -0.73 0.00	33.84 -0.90 0.00	32.75 -0.84 0.00	31.19 -0.38 0.00	28.17 -0.23 0.00	25.51 -0.13 0.00
HQ_GEN_IMPORT 323601	28.33 -0.43 0.00	27.15 -0.36 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	25.74 -0.44 3.24	40.84 -0.50 -3.24	66.46 -0.88 0.00	68.63 -0.91 0.00	58.24 -0.95 0.00	32.01 -0.55 0.00	30.75 -0.47 0.00	28.03 -0.40 0.00	28.00 -0.37 0.00	28.00 -0.40 0.00	28.99 -0.41 0.09	33.95 -0.45 -0.09	39.41 -0.56 0.00	42.42 -0.69 0.00	34.08 -0.66 0.00	32.95 -0.64 0.00	31.06 -0.51 0.00	28.00 -0.40 0.00	25.33 -0.31 0.00
HQ_GEN_WHEEL 23651	28.33 -0.43 0.00	27.15 -0.36 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	25.74 -0.44 3.24	40.84 -0.50 -3.24	66.46 -0.88 0.00	68.63 -0.91 0.00	58.24 -0.95 0.00	32.01 -0.55 0.00	30.75 -0.47 0.00	28.03 -0.40 0.00	28.00 -0.37 0.00	28.00 -0.40 0.00	28.99 -0.41 0.09	33.95 -0.45 -0.09	39.41 -0.56 0.00	42.42 -0.69 0.00	34.08 -0.66 0.00	32.95 -0.64 0.00	31.06 -0.51 0.00	28.00 -0.40 0.00	25.33 -0.31 0.00
HUDSON_AVE_GT_3 23810	53.50 1.90 -22.84	49.78 1.62 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.11 2.06 -23.96	74.71 3.50 -3.87	72.72 3.75 0.58	73.73 3.67 -10.87	77.15 2.02 -42.56	71.14 1.94 -37.98	65.82 1.82 -35.56	63.65 1.84 -33.43	63.12 1.87 -32.84	64.53 1.92 -33.11	77.02 2.68 -40.04	105.89 3.32 -62.61	79.60 3.36 -33.13	78.90 2.61 -41.55	72.77 2.45 -36.72	64.78 2.21 -31.00	60.22 1.79 -30.03	54.75 1.59 -27.52
HUDSON_AVE_GT_4 23540	53.50 1.90 -22.84	49.78 1.62 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.11 2.06 -23.96	74.71 3.50 -3.87	72.72 3.75 0.58	73.73 3.67 -10.87	77.15 2.02 -42.56	71.14 1.94 -37.98	65.82 1.82 -35.56	63.65 1.84 -33.43	63.12 1.87 -32.84	64.53 1.92 -33.11	77.02 2.68 -40.04	105.89 3.32 -62.61	79.60 3.36 -33.13	78.90 2.61 -41.55	72.77 2.45 -36.72	64.78 2.21 -31.00	60.22 1.79 -30.03	54.75 1.59 -27.52
HUDSON_AVE_GT_5 23657	53.50 1.90 -22.84	49.78 1.62 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.11 2.06 -23.96	74.71 3.50 -3.87	72.72 3.75 0.58	73.73 3.67 -10.87	77.15 2.02 -42.56	71.14 1.94 -37.98	65.82 1.82 -35.56	63.65 1.84 -33.43	63.12 1.87 -32.84	64.53 1.92 -33.11	77.02 2.68 -40.04	105.89 3.32 -62.61	79.60 3.36 -33.13	78.90 2.61 -41.55	72.77 2.45 -36.72	64.78 2.21 -31.00	60.22 1.79 -30.03	54.75 1.59 -27.52
HUDSON_AVE_10 24168	53.41 1.81 -22.84	49.69 1.54 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.03 1.74 -15.32	55.07 1.59 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.62 1.82 -33.43	63.06 1.82 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.85 3.28 -62.61	79.51 3.27 -33.13	78.87 2.57 -41.55	72.70 2.39 -36.72	64.72 2.15 -31.00	60.17 1.73 -30.03	54.69 1.54 -27.52
HUNTER_MOUNT___DRP 323613	54.71 2.01 -23.93	50.99 1.84 -21.64	45.70 1.96 -15.35	44.35 1.98 -14.11	46.04 2.02 -16.05	56.73 2.09 -25.21	66.10 2.89 -25.11	76.62 5.19 -4.09	74.20 5.22 0.56	75.59 4.97 -11.43	79.91 2.74 -44.61	73.56 2.53 -39.81	67.98 2.28 -37.27	65.62 2.21 -35.03	65.04 2.22 -34.42	66.53 2.33 -34.70	79.31 3.15 -41.86	109.34 3.92 -65.45	82.19 3.92 -35.15	82.06 3.23 -44.09	75.58 3.02 -38.97	67.15 2.68 -32.90	62.43 2.16 -31.87	56.56 1.72 -29.20



HUNTLEY___63 23557	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
HUNTLEY___64 23558	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
HUNTLEY___65 23559	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
HUNTLEY___66 23560	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
HUNTLEY___67 23561	31.18 -1.26 -3.68	29.35 -1.49 -3.33	29.23 -1.53 -2.36	29.19 -1.24 -2.17	29.30 -1.15 -2.47	31.77 -1.53 -3.88	35.57 -3.01 -0.48	36.03 -5.12 26.19	34.14 -5.15 30.25	33.57 -4.38 21.24	33.07 -2.38 -2.88	32.14 -2.34 -3.26	31.98 -2.19 -5.74	31.50 -2.27 -5.39	31.60 -2.10 -5.30	30.48 -2.27 -3.25	37.78 -2.57 -6.05	45.80 -3.64 -9.47	44.67 -3.75 -5.31	39.00 -2.40 -6.66	37.19 -2.29 -5.88	34.55 -1.99 -4.97	31.51 -1.70 -4.81	28.81 -1.23 -4.41
HUNTLEY___68 23562	31.18 -1.26 -3.68	29.35 -1.49 -3.33	29.23 -1.53 -2.36	29.19 -1.24 -2.17	29.30 -1.15 -2.47	31.77 -1.53 -3.88	35.57 -3.01 -0.48	36.03 -5.12 26.19	34.14 -5.15 30.25	33.57 -4.38 21.24	33.07 -2.38 -2.88	32.14 -2.34 -3.26	31.98 -2.19 -5.74	31.50 -2.27 -5.39	31.60 -2.10 -5.30	30.48 -2.27 -3.25	37.78 -2.57 -6.05	45.80 -3.64 -9.47	44.67 -3.75 -5.31	39.00 -2.40 -6.66	37.19 -2.29 -5.88	34.55 -1.99 -4.97	31.51 -1.70 -4.81	28.81 -1.23 -4.41
HYLAND___LFGE 323620	33.35 0.80 -3.79	31.40 0.47 -3.42	31.31 0.48 -2.43	31.17 0.68 -2.23	31.27 0.76 -2.54	34.24 0.82 -3.99	41.99 -0.31 -4.20	69.33 -0.47 -2.45	71.41 -0.07 -1.94	62.36 -0.18 -3.36	40.03 0.13 -7.33	37.74 0.03 -6.49	34.22 -0.11 -5.90	33.66 -0.26 -5.54	34.64 0.79 -5.45	35.95 0.82 -5.63	41.57 0.75 -6.52	51.16 1.00 -10.19	50.08 1.25 -5.71	43.30 1.39 -7.17	41.13 1.21 -6.33	37.86 0.95 -5.35	34.23 0.65 -5.18	31.00 0.61 -4.75
INDECK___CORINTH 23802	59.58 2.16 -28.66	55.29 1.87 -25.91	48.60 1.82 -18.38	46.92 1.75 -16.90	49.02 1.82 -19.23	61.62 2.00 -30.20	71.24 3.05 -30.09	78.07 5.66 -5.07	74.77 5.70 0.48	77.99 4.97 -13.83	88.72 2.70 -53.45	81.41 2.50 -47.69	74.94 1.88 -44.63	72.12 1.79 -41.96	71.18 1.56 -41.22	72.60 1.53 -41.57	86.39 1.85 -50.24	120.88 2.36 -78.56	88.51 2.59 -42.82	90.53 2.08 -53.71	83.04 1.98 -47.46	73.47 1.83 -40.07	68.78 1.56 -38.82	62.64 1.43 -35.57
INDECK___ILION 23567	30.06 1.30 0.00	28.72 1.21 0.00	29.65 1.25 0.00	29.53 1.27 0.00	29.24 1.26 0.00	30.75 1.33 0.00	39.85 1.75 0.00	70.44 3.10 0.00	72.74 3.20 0.00	61.91 2.72 0.00	34.04 1.47 0.00	32.59 1.37 0.00	29.63 1.19 0.00	29.54 1.16 0.00	29.60 1.19 0.00	30.74 1.24 0.00	35.81 1.51 0.00	41.72 1.76 0.00	44.96 1.85 0.00	36.27 1.53 0.00	35.03 1.44 0.00	32.86 1.29 0.00	29.51 1.11 0.00	26.61 0.97 0.00
INDECK___OLEAN 23982	33.18 0.37 -4.04	31.00 -0.16 -3.65	30.93 -0.06 -2.59	30.81 0.17 -2.38	31.02 0.34 -2.71	34.15 0.47 -4.26	39.82 0.53 -1.20	45.57 1.68 23.46	44.44 2.16 27.26	42.18 1.77 18.78	37.49 0.98 -3.94	36.17 0.81 -4.14	35.21 0.48 -6.29	34.54 0.25 -5.92	34.58 0.37 -5.81	33.71 0.23 -3.98	41.66 0.69 -6.67	51.32 0.92 -10.43	50.04 1.08 -5.85	43.47 1.39 -7.33	41.22 1.14 -6.48	37.86 0.82 -5.47	33.99 0.28 -5.30	30.70 0.20 -4.86
INDECK___OSWEGO 23783	29.92 -0.46 -1.62	28.48 -0.49 -1.46	28.93 -0.51 -1.04	28.74 -0.48 -0.95	28.61 -0.45 -1.09	30.66 -0.47 -1.71	39.15 -0.65 -1.70	66.57 -1.08 -0.31	68.50 -1.04 0.00	59.10 -0.89 -0.80	35.17 -0.42 -3.02	33.48 -0.44 -2.70	30.56 -0.40 -2.52	30.29 -0.46 -2.37	30.33 -0.40 -2.33	31.43 -0.41 -2.35	36.54 -0.62 -2.86	43.75 -0.68 -4.47	44.97 -0.65 -2.50	37.46 -0.42 -3.14	35.93 -0.44 -2.77	33.47 -0.44 -2.34	30.24 -0.43 -2.27	27.35 -0.36 -2.08
INDECK___YERKES 23781	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
INDIAN POINT_GT_1 24139	52.98 1.61 -22.61	49.32 1.37 -20.44	44.48 1.59 -14.50	43.23 1.64 -13.33	44.71 1.57 -15.16	54.68 1.44 -23.82	63.75 1.94 -23.71	74.46 3.30 -3.82	72.37 3.41 0.58	73.25 3.31 -10.76	76.55 1.86 -42.13	70.57 1.75 -37.60	65.26 1.62 -35.20	63.08 1.62 -33.09	62.56 1.65 -32.51	63.98 1.71 -32.78	76.37 2.44 -39.64	105.02 3.08 -61.98	78.85 3.02 -32.73	78.22 2.43 -41.05	72.15 2.29 -36.28	64.15 1.96 -30.63	59.63 1.56 -29.67	54.13 1.31 -27.19
INDIAN POINT_GT_2 23659	52.98 1.61 -22.61	49.32 1.37 -20.44	44.48 1.59 -14.50	43.23 1.64 -13.33	44.71 1.57 -15.16	54.68 1.44 -23.82	63.75 1.94 -23.71	74.46 3.30 -3.82	72.37 3.41 0.58	73.25 3.31 -10.76	76.55 1.86 -42.13	70.57 1.75 -37.60	65.26 1.62 -35.20	63.08 1.62 -33.09	62.56 1.65 -32.51	63.98 1.71 -32.78	76.37 2.44 -39.64	105.02 3.08 -61.98	78.85 3.02 -32.73	78.22 2.43 -41.05	72.15 2.29 -36.28	64.15 1.96 -30.63	59.63 1.56 -29.67	54.13 1.31 -27.19
INDIAN POINT_GT_3 24019	52.98 1.61 -22.61	49.32 1.37 -20.44	44.48 1.59 -14.50	43.23 1.64 -13.33	44.71 1.57 -15.16	54.68 1.44 -23.82	63.75 1.94 -23.71	74.46 3.30 -3.82	72.37 3.41 0.58	73.25 3.31 -10.76	76.55 1.86 -42.13	70.57 1.75 -37.60	65.26 1.62 -35.20	63.08 1.62 -33.09	62.56 1.65 -32.51	63.98 1.71 -32.78	76.37 2.44 -39.64	105.02 3.08 -61.98	78.85 3.02 -32.73	78.22 2.43 -41.05	72.15 2.29 -36.28	64.15 1.96 -30.63	59.63 1.56 -29.67	54.13 1.31 -27.19
INDIAN POINT___2 23530	52.49 1.55 -22.17	48.88 1.32 -20.05	44.15 1.53 -14.22	42.92 1.58 -13.08	44.36 1.51 -14.87	54.20 1.41 -23.36	63.22 1.87 -23.26	74.17 3.10 -3.73	72.22 3.27 0.59	72.92 3.19 -10.54	75.68 1.79 -41.32	69.78 1.68 -36.88	64.53 1.56 -34.53	62.39 1.56 -32.46	61.85 1.56 -31.89	63.27 1.62 -32.15	75.52 2.33 -38.89	103.73 2.96 -60.80	78.01 2.93 -31.97	77.17 2.33 -40.10	71.21 2.18 -35.44	63.38 1.89 -29.92	58.86 1.48 -28.98	53.42 1.23 -26.56

INDIAN POINT___3 23531	53.18 1.52 -22.89	49.53 1.32 -20.70	44.61 1.53 -14.68	43.34 1.58 -13.50	44.84 1.51 -15.36	54.90 1.35 -24.12	63.90 1.79 -24.02	74.25 3.03 -3.88	72.16 3.20 0.58	73.16 3.08 -10.90	76.96 1.72 -42.67	70.92 1.62 -38.08	65.62 1.53 -35.65	63.42 1.53 -33.51	62.89 1.56 -32.92	64.31 1.62 -33.20	76.70 2.26 -40.14	105.61 2.88 -62.76	79.19 2.84 -33.23	78.69 2.26 -41.69	72.55 2.12 -36.84	64.53 1.86 -31.10	60.01 1.48 -30.13	54.50 1.26 -27.61
IP CORINTH___1 23988	59.84 2.42 -28.66	55.51 2.09 -25.91	48.82 2.05 -18.38	47.17 2.01 -16.90	49.24 2.04 -19.23	61.83 2.21 -30.20	71.54 3.35 -30.09	78.34 5.93 -5.07	75.04 5.98 0.48	78.11 5.09 -13.83	88.78 2.77 -53.45	81.44 2.53 -47.69	75.00 1.93 -44.63	72.15 1.82 -41.96	71.18 1.56 -41.22	72.63 1.56 -41.57	86.42 1.89 -50.24	120.92 2.40 -78.56	88.56 2.63 -42.82	90.71 2.26 -53.71	83.27 2.22 -47.46	73.72 2.08 -40.07	69.01 1.79 -37.78	62.82 1.62 -35.57
IP___TICONDEROGA 23804	60.60 3.88 -27.95	56.22 3.44 -25.27	49.67 3.35 -17.92	48.11 3.36 -16.48	50.14 3.41 -18.75	62.67 3.80 -29.45	72.66 5.22 -29.35	81.77 9.50 -4.93	79.00 9.94 0.49	81.37 8.70 -13.48	89.41 4.72 -52.12	82.14 4.40 -46.51	75.89 3.92 -43.53	73.12 3.83 -40.92	72.38 3.78 -40.20	73.94 3.89 -40.55	87.96 4.66 -49.00	122.18 5.60 -76.62	90.82 6.04 -41.68	91.88 4.86 -52.28	84.39 4.60 -46.20	74.83 4.26 -39.00	69.93 3.75 -37.78	63.36 3.10 -34.63
ISLIP_RES_REC 323679	55.11 3.51 -22.84	50.99 2.83 -20.65	46.08 3.04 -14.64	45.01 3.28 -13.47	46.26 2.96 -15.32	56.25 2.77 -24.06	66.51 4.46 -23.96	78.48 7.28 -3.87	76.82 7.86 0.58	76.45 6.39 -10.87	78.62 3.49 -42.56	72.39 3.19 -37.99	67.27 3.27 -35.57	65.07 3.26 -33.43	64.63 3.38 -32.84	66.12 3.51 -33.11	79.15 4.80 -40.04	109.02 6.44 -62.61	91.64 6.94 -41.59	81.89 5.59 -41.56	75.26 4.94 -36.73	67.09 4.51 -31.01	62.21 3.78 -30.04	56.34 3.18 -27.53
JARVIS____ 23743	28.94 0.17 0.00	27.67 0.17 0.00	28.57 0.17 0.00	28.46 0.20 0.00	28.17 0.20 0.00	29.60 0.18 0.00	38.33 0.23 0.00	67.75 0.41 0.00	69.96 0.42 0.00	59.60 0.42 0.00	32.76 0.20 0.00	31.41 0.19 0.00	28.58 0.14 0.00	28.52 0.14 0.00	28.55 0.14 0.00	29.65 0.15 0.00	34.47 0.17 0.00	40.17 0.20 0.00	43.33 0.22 0.00	34.95 0.21 0.00	33.83 0.24 0.00	31.76 0.19 0.00	28.54 0.14 0.00	25.76 0.13 0.00
JENNISON___1 23625	38.21 1.18 -8.27	35.97 0.99 -7.47	34.75 1.05 -5.30	34.27 1.13 -4.87	34.67 1.15 -5.55	39.40 1.26 -8.71	48.34 1.83 -8.42	70.21 3.50 0.64	70.72 3.68 2.50	64.51 3.13 -2.19	49.40 1.72 -15.10	46.34 1.59 -13.53	42.64 1.34 -12.87	41.69 1.22 -12.10	41.57 1.28 -11.89	42.65 1.33 -11.83	50.34 1.61 -14.43	64.64 2.12 -22.56	58.25 2.50 -12.64	52.82 2.23 -15.85	49.65 2.05 -14.01	45.13 1.74 -11.83	41.11 1.25 -11.46	37.16 1.03 -10.50
JENNISON___2 23626	38.15 1.12 -8.27	35.92 0.94 -7.47	34.72 1.02 -5.30	34.21 1.07 -4.87	34.64 1.12 -5.55	39.37 1.24 -8.71	48.26 1.75 -8.42	70.00 3.30 0.64	70.59 3.54 2.50	64.39 3.02 -2.19	49.33 1.66 -15.10	46.28 1.53 -13.53	42.59 1.28 -12.87	41.64 1.16 -12.10	41.51 1.22 -11.89	42.56 1.24 -11.83	50.27 1.54 -14.43	64.56 2.04 -22.56	58.12 2.37 -12.64	52.72 2.12 -15.85	49.58 1.98 -14.01	45.07 1.67 -11.83	41.05 1.19 -11.46	37.11 0.97 -10.50
KEDC PORT_JEFF_GT2 24210	54.45 2.85 -22.84	50.38 2.23 -20.65	45.49 2.44 -14.64	44.38 2.66 -13.47	45.67 2.38 -15.32	55.63 2.15 -24.06	65.44 3.39 -23.96	76.26 5.05 -3.87	74.39 5.43 0.58	74.50 4.44 -10.87	77.54 2.41 -42.56	71.42 2.22 -37.99	66.56 2.56 -35.57	64.42 2.61 -33.43	63.95 2.70 -32.84	65.38 2.77 -33.11	77.98 3.63 -40.04	107.46 4.87 -62.61	89.96 5.26 -41.59	80.64 4.34 -41.56	74.15 3.83 -36.73	66.27 3.69 -31.01	61.53 3.10 -30.04	55.78 2.62 -27.53
KEDC PORT_JEFF_GT3 24211	54.45 2.85 -22.84	50.38 2.23 -20.65	45.49 2.44 -14.64	44.38 2.66 -13.47	45.67 2.38 -15.32	55.63 2.15 -24.06	65.44 3.39 -23.96	76.26 5.05 -3.87	74.39 5.43 0.58	74.50 4.44 -10.87	77.54 2.41 -42.56	71.42 2.22 -37.99	66.56 2.56 -35.57	64.42 2.61 -33.43	63.95 2.70 -32.84	65.38 2.77 -33.11	77.98 3.63 -40.04	107.46 4.87 -62.61	89.96 5.26 -41.59	80.64 4.34 -41.56	74.15 3.83 -36.73	66.27 3.69 -31.01	61.53 3.10 -30.04	55.78 2.62 -27.53
KEDC_GLWD_GT4 24219	53.67 2.07 -22.84	49.86 1.71 -20.65	44.92 1.87 -14.64	43.71 1.98 -13.47	45.14 1.85 -15.32	55.16 1.68 -24.06	64.26 2.21 -23.96	74.77 3.57 -3.87	72.79 3.82 0.58	73.55 3.49 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.79 1.79 -35.57	63.65 1.84 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.26 3.67 -62.61	88.41 3.71 -41.59	79.29 2.99 -41.56	73.01 2.69 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.95 1.79 -27.53
KEDC_GLWD_GT5 24220	53.67 2.07 -22.84	49.86 1.71 -20.65	44.92 1.87 -14.64	43.71 1.98 -13.47	45.14 1.85 -15.32	55.16 1.68 -24.06	64.26 2.21 -23.96	74.77 3.57 -3.87	72.79 3.82 0.58	73.55 3.49 -10.87	77.08 1.95 -42.56	71.02 1.81 -37.99	65.79 1.79 -35.57	63.65 1.84 -33.43	63.15 1.90 -32.84	64.53 1.92 -33.11	77.09 2.75 -40.04	106.26 3.67 -62.61	88.41 3.71 -41.59	79.29 2.99 -41.56	73.01 2.69 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.95 1.79 -27.53
KENSICO____ 23655	53.34 1.75 -22.82	49.65 1.51 -20.63	44.73 1.70 -14.63	43.50 1.78 -13.46	44.99 1.71 -15.31	55.05 1.59 -24.04	64.09 2.06 -23.94	74.70 3.50 -3.86	72.65 3.68 0.58	73.60 3.55 -10.86	77.05 1.95 -42.52	71.04 1.87 -37.95	65.73 1.76 -35.53	63.54 1.76 -33.40	63.01 1.79 -32.81	64.41 1.83 -33.08	76.85 2.54 -40.01	105.72 3.20 -62.56	79.40 3.19 -33.10	78.79 2.53 -41.52	72.66 2.39 -36.69	64.63 2.08 -30.97	60.11 1.70 -30.01	54.59 1.46 -27.50
KIAC_JFK_GT1 23816	53.21 1.61 -22.84	49.50 1.35 -20.65	44.66 1.62 -14.64	43.42 1.70 -13.47	44.89 1.59 -15.32	54.90 1.41 -24.06	63.88 1.83 -23.96	74.37 3.17 -3.87	72.44 3.48 0.58	73.43 3.37 -10.87	76.92 1.79 -42.56	70.92 1.72 -37.98	65.64 1.65 -35.56	63.48 1.67 -33.43	62.95 1.70 -32.84	64.35 1.74 -33.11	76.81 2.47 -40.04	105.70 3.12 -62.61	79.35 3.11 -33.13	78.73 2.43 -41.55	72.57 2.25 -36.72	64.56 1.99 -31.00	59.99 1.56 -30.03	54.54 1.38 -27.52
KIAC_JFK_GT2 23817	53.21 1.61 -22.84	49.50 1.35 -20.65	44.66 1.62 -14.64	43.42 1.70 -13.47	44.89 1.59 -15.32	54.90 1.41 -24.06	63.88 1.83 -23.96	74.37 3.17 -3.87	72.44 3.48 0.58	73.43 3.37 -10.87	76.92 1.79 -42.56	70.92 1.72 -37.98	65.64 1.65 -35.56	63.48 1.67 -33.43	62.95 1.70 -32.84	64.35 1.74 -33.11	76.81 2.47 -40.04	105.70 3.12 -62.61	79.35 3.11 -33.13	78.73 2.43 -41.55	72.57 2.25 -36.72	64.56 1.99 -31.00	59.99 1.56 -30.03	54.54 1.38 -27.52
KINTIGH____ 23543	30.33 -1.93 -3.49	28.74 -1.93 -3.16	28.62 -2.02 -2.24	28.74 -1.58 -2.06	28.84 -1.48 -2.34	30.78 -2.33 -3.68	34.02 -4.30 -0.23	33.41 -7.27 26.66	31.36 -7.44 30.74	31.15 -6.33 21.70	31.58 -3.45 -2.46	30.78 -3.34 -2.90	30.78 -3.10 -5.45	30.46 -3.04 -5.12	30.62 -2.81 -5.03	29.46 -2.98 -2.94	36.58 -2.85 -5.13	44.22 -3.76 -8.02	43.68 -3.92 -4.49	37.70 -2.67 -5.64	36.02 -2.55 -4.98	33.50 -2.27 -4.20	30.65 -1.82 -4.07	28.14 -1.23 -3.73
LEDERLE____ 23769	52.78 1.84 -22.18	49.18 1.62 -20.05	44.47 1.84 -14.22	43.23 1.89 -13.08	44.70 1.85 -14.88	54.50 1.71 -23.37	63.60 2.25 -23.26	74.91 3.84 -3.73	72.99 4.03 0.59	73.57 3.84 -10.54	76.05 2.15 -41.33	70.17 2.06 -36.88	64.85 1.88 -34.54	62.71 1.87 -32.47	62.20 1.90 -31.89	63.63 1.98 -32.16	75.95 2.78 -38.87	104.23 3.48 -60.79	78.58 3.45 -32.02	77.68 2.78 -40.16	71.70 2.62 -35.49	63.81 2.27 -29.96	59.22 1.79 -29.03	53.75 1.51 -26.60

LINDEN COGEN____ 23786	53.33 1.73 -22.84	49.61 1.46 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	44.94 1.65 -15.32	54.98 1.50 -24.06	63.88 1.83 -23.96	74.31 3.10 -3.87	72.30 3.34 0.58	73.37 3.31 -10.87	76.88 1.76 -42.56	70.92 1.72 -37.98	65.64 1.65 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.38 1.77 -33.11	76.81 2.47 -40.04	105.65 3.08 -62.61	79.35 3.11 -33.13	78.69 2.40 -41.55	72.53 2.22 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
LIPA_MISC_IPP 23656	54.10 2.50 -22.84	50.08 1.92 -20.65	45.18 2.13 -14.64	44.07 2.34 -13.47	45.37 2.07 -15.32	55.28 1.80 -24.06	65.03 2.97 -23.96	75.85 4.64 -3.87	73.97 5.01 0.58	74.14 4.08 -10.87	77.35 2.22 -42.56	71.23 2.03 -37.99	66.19 2.19 -35.57	64.05 2.24 -33.43	63.58 2.33 -32.84	65.00 2.39 -33.11	77.74 3.40 -40.04	107.30 4.71 -62.61	89.74 5.04 -41.59	80.40 4.10 -41.56	73.91 3.60 -36.73	65.83 3.25 -31.01	61.19 2.75 -30.04	55.47 2.31 -27.53
LISF____SOLAR 323691	54.19 2.59 -22.84	50.16 2.01 -20.65	45.26 2.22 -14.64	44.16 2.43 -13.47	45.45 2.15 -15.32	55.37 1.88 -24.06	65.18 3.12 -23.96	76.19 4.98 -3.87	74.32 5.35 0.58	74.44 4.38 -10.87	77.51 2.38 -42.56	71.36 2.15 -37.99	66.30 2.30 -35.57	64.16 2.35 -33.43	63.69 2.44 -32.84	65.12 2.51 -33.11	77.91 3.57 -40.04	107.54 4.95 -62.61	90.00 5.30 -41.59	80.61 4.31 -41.56	74.08 3.76 -36.73	65.99 3.41 -31.01	61.30 2.87 -30.04	55.54 2.38 -27.53
LITTLE FALLS____HYD 24013	31.55 2.79 0.00	30.15 2.64 0.00	31.13 2.73 0.00	31.00 2.74 0.00	30.72 2.74 0.00	32.28 2.85 0.00	41.79 3.69 0.00	73.87 6.53 0.00	76.36 6.82 0.00	64.99 5.80 0.00	35.66 3.10 0.00	34.12 2.90 0.00	30.99 2.56 0.00	30.87 2.50 0.00	30.93 2.53 0.00	32.09 2.60 0.00	37.45 3.15 0.00	43.64 3.67 0.00	46.99 3.88 0.00	37.87 3.13 0.00	36.58 2.99 0.00	34.28 2.72 0.00	30.76 2.36 0.00	27.74 2.10 0.00
LI_NEWBRDGE____DRP 323616	53.61 2.01 -22.84	49.72 1.57 -20.65	44.78 1.73 -14.64	43.62 1.89 -13.47	45.00 1.71 -15.32	54.96 1.47 -24.06	64.15 2.09 -23.96	74.37 3.17 -3.87	72.44 3.48 0.58	73.02 2.96 -10.87	76.79 1.66 -42.56	70.74 1.53 -37.99	65.62 1.62 -35.57	63.54 1.73 -33.43	63.07 1.82 -32.84	64.41 1.80 -33.11	76.95 2.61 -40.04	106.26 3.67 -62.61	88.45 3.75 -41.59	79.32 3.02 -41.56	72.97 2.65 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.98 1.82 -27.53
LONG_LAKE_PHOENIX 24014	30.20 -0.23 -1.67	28.74 -0.28 -1.51	29.16 -0.31 -1.07	28.99 -0.25 -0.98	28.87 -0.22 -1.12	30.94 -0.24 -1.76	39.54 -0.31 -1.75	67.19 -0.47 -0.32	69.12 -0.41 0.00	59.66 -0.35 -0.83	35.52 -0.16 -3.11	33.84 -0.16 -2.77	30.86 -0.17 -2.59	30.61 -0.20 -2.44	30.63 -0.17 -2.40	31.74 -0.18 -2.42	36.96 -0.31 -2.97	44.33 -0.28 -4.64	45.50 -0.21 -2.60	37.93 -0.07 -3.26	36.37 -0.10 -2.88	33.84 -0.16 -2.43	30.59 -0.17 -2.36	27.64 -0.15 -2.16
LOVETT____3 23632	52.37 1.15 -22.45	48.80 0.99 -20.30	44.02 1.22 -14.40	42.78 1.27 -13.24	44.24 1.20 -15.06	54.05 0.97 -23.66	62.90 1.26 -23.55	73.22 2.09 -3.79	71.18 2.22 0.58	72.11 2.25 -10.68	75.65 1.24 -41.84	69.75 1.19 -37.35	64.54 1.14 -34.97	62.38 1.14 -32.87	61.86 1.16 -32.29	63.26 1.21 -32.56	75.45 1.78 -39.36	103.83 2.32 -61.55	77.84 2.24 -32.49	77.26 1.77 -40.75	71.25 1.65 -36.01	63.36 1.39 -30.40	58.96 1.11 -29.45	53.55 0.92 -26.99
LOVETT____4 23642	52.81 1.55 -22.50	49.22 1.37 -20.34	44.41 1.59 -14.42	43.17 1.64 -13.26	44.63 1.57 -15.09	54.48 1.35 -23.70	63.48 1.79 -23.60	74.17 3.03 -3.80	72.16 3.20 0.58	73.02 3.13 -10.70	76.21 1.72 -41.92	70.29 1.65 -37.41	65.00 1.53 -35.03	62.84 1.53 -32.93	62.31 1.56 -32.35	63.73 1.62 -32.62	76.03 2.30 -39.44	104.55 2.92 -61.66	78.56 2.89 -32.56	77.87 2.29 -40.84	71.83 2.15 -36.09	63.90 1.86 -30.47	59.42 1.50 -29.52	53.94 1.26 -27.05
LOVETT____5 23593	52.81 1.55 -22.50	49.22 1.37 -20.34	44.41 1.59 -14.42	43.17 1.64 -13.26	44.63 1.57 -15.09	54.48 1.35 -23.70	63.48 1.79 -23.60	74.17 3.03 -3.80	72.16 3.20 0.58	73.02 3.13 -10.70	76.21 1.72 -41.92	70.29 1.65 -37.41	65.00 1.53 -35.03	62.84 1.53 -32.93	62.31 1.56 -32.35	63.73 1.62 -32.62	76.03 2.30 -39.44	104.55 2.92 -61.66	78.56 2.89 -32.56	77.87 2.29 -40.84	71.83 2.15 -36.09	63.90 1.86 -30.47	59.42 1.50 -29.52	53.94 1.26 -27.05
LOWER RAQUET____HYD 24057	28.74 -0.03 0.00	27.42 -0.08 0.00	28.20 -0.20 0.00	28.01 -0.25 0.00	27.70 -0.28 0.00	29.22 -0.20 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.19 0.00 0.00	32.60 0.03 0.00	31.28 0.06 0.00	28.58 0.14 0.00	28.57 0.20 0.00	28.55 0.14 0.00	29.59 0.09 0.00	33.79 -0.51 0.00	39.45 -0.52 0.00	42.47 -0.65 0.00	34.05 -0.69 0.00	33.02 -0.57 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.79 0.15 0.00
LOWER____HUDSON 24059	59.53 2.39 -28.38	55.31 2.15 -25.66	48.76 2.16 -18.20	47.12 2.12 -16.74	49.14 2.13 -19.04	61.65 2.32 -29.90	71.09 3.20 -29.80	78.15 5.79 -5.02	74.97 5.91 0.48	78.09 5.21 -13.69	88.36 2.87 -52.92	81.16 2.71 -47.23	75.02 2.39 -44.20	72.25 2.33 -41.55	71.52 2.30 -40.82	73.05 2.39 -41.17	86.72 2.68 -49.75	120.91 3.16 -77.79	88.96 3.45 -42.39	90.73 2.81 -53.18	83.24 2.65 -47.00	73.77 2.53 -39.68	69.11 2.27 -38.43	62.75 1.90 -35.22
LWR____OSWEGATCHIE_HYD 23850	29.08 0.32 0.00	27.73 0.22 0.00	28.54 0.14 0.00	28.38 0.11 0.00	28.12 0.14 0.00	29.66 0.23 0.00	38.74 0.65 0.00	68.69 1.35 0.00	71.00 1.46 0.00	60.25 1.07 0.00	33.16 0.59 0.00	31.75 0.53 0.00	28.95 0.51 0.00	28.88 0.51 0.00	28.88 0.48 0.00	29.97 0.47 0.00	34.40 0.10 0.00	40.33 0.36 0.00	43.50 0.39 0.00	35.02 0.28 0.00	33.89 0.30 0.00	32.30 0.73 0.00	28.97 0.57 0.00	26.10 0.46 0.00
LYONS_FALL_HYD 23570	29.25 0.49 0.00	27.89 0.38 0.00	28.77 0.37 0.00	28.63 0.37 0.00	28.37 0.39 0.00	29.92 0.50 0.00	38.97 0.88 0.00	69.16 1.82 0.00	71.56 2.02 0.00	60.84 1.65 0.00	33.45 0.88 0.00	32.03 0.81 0.00	29.14 0.71 0.00	29.03 0.65 0.00	29.08 0.68 0.00	30.20 0.71 0.00	34.99 0.69 0.00	41.00 1.04 0.00	44.32 1.21 0.00	35.78 1.04 0.00	34.57 0.97 0.00	32.51 0.95 0.00	29.08 0.68 0.00	26.15 0.51 0.00
MADISON____COUNTY_LFGE 323628	30.51 0.63 -1.11	29.03 0.52 -1.01	29.62 0.51 -0.71	29.48 0.57 -0.66	29.31 0.59 -0.75	31.24 0.65 -1.17	40.29 1.03 -1.17	69.64 2.09 -0.21	71.76 2.22 0.00	61.63 1.89 -0.55	35.72 1.07 -2.08	34.07 1.00 -1.85	31.02 0.85 -1.73	30.79 0.79 -1.63	30.83 0.82 -1.60	31.97 0.86 -1.61	37.20 0.93 -1.97	44.33 1.28 -3.08	46.33 1.51 -1.71	38.21 1.32 -2.15	36.70 1.21 -1.90	34.21 1.04 -1.60	30.72 0.77 -1.55	27.67 0.61 -1.42
MAPLE RIDGE_WT_1 323574	27.85 -0.11 0.80	26.68 -0.11 0.72	27.75 -0.14 0.51	27.62 -0.17 0.47	27.25 -0.19 0.54	28.35 -0.24 0.84	36.95 -0.31 0.84	66.58 -0.61 0.15	68.84 -0.70 0.00	58.14 -0.65 0.40	30.72 -0.36 1.49	29.48 -0.41 1.33	26.79 -0.40 1.24	26.75 -0.46 1.17	26.83 -0.43 1.15	27.92 -0.41 1.16	32.42 -0.41 1.40	37.18 -0.48 2.19	41.11 -0.73 1.27	32.49 -0.66 1.59	31.55 -0.64 1.40	29.82 -0.57 1.18	26.77 -0.48 1.15	24.17 -0.41 1.05
MAPLE RIDGE_WT_2 323611	27.85 -0.11 0.80	26.68 -0.11 0.72	27.75 -0.14 0.51	27.62 -0.17 0.47	27.25 -0.19 0.54	28.35 -0.24 0.84	36.95 -0.31 0.84	66.58 -0.61 0.15	68.84 -0.70 0.00	58.14 -0.65 0.40	30.72 -0.36 1.49	29.48 -0.41 1.33	26.79 -0.40 1.24	26.75 -0.46 1.17	26.83 -0.43 1.15	27.92 -0.41 1.16	32.42 -0.41 1.40	37.18 -0.48 2.19	41.11 -0.73 1.27	32.49 -0.66 1.59	31.55 -0.64 1.40	29.82 -0.57 1.18	26.77 -0.48 1.15	24.17 -0.41 1.05

MARBLE_RIVER_WT_PWR 323696	28.48 -0.29 0.00	27.21 -0.30 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.79 -0.31 0.00	66.80 -0.54 0.00	68.98 -0.56 0.00	58.42 -0.77 0.00	32.14 -0.42 0.00	30.88 -0.34 0.00	28.20 -0.23 0.00	28.20 -0.17 0.00	28.20 -0.20 0.00	29.23 -0.27 0.00	33.99 -0.31 0.00	39.61 -0.36 0.00	42.60 -0.52 0.00	34.12 -0.62 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.14 -0.26 0.00	25.51 -0.13 0.00
MG INDUSTRY___DRP 24185	58.30 1.41 -28.13	54.26 1.32 -25.43	47.83 1.39 -18.04	46.23 1.38 -16.59	48.22 1.37 -18.87	60.47 1.41 -29.64	69.42 1.79 -29.54	75.47 3.17 -4.97	72.19 3.13 0.48	75.59 2.84 -13.57	86.62 1.60 -52.46	79.53 1.50 -46.81	73.61 1.36 -43.81	70.89 1.33 -41.18	70.22 1.36 -40.45	71.72 1.42 -40.80	85.22 1.61 -49.30	118.94 1.88 -77.09	87.16 2.03 -42.02	89.15 1.70 -52.71	81.78 1.61 -46.58	72.41 1.52 -39.32	67.83 1.34 -38.09	61.64 1.10 -34.91
MID___OSWEGATCHIE_HYD 23849	29.08 0.32 0.00	27.73 0.22 0.00	28.54 0.14 0.00	28.38 0.11 0.00	28.12 0.14 0.00	29.66 0.23 0.00	38.74 0.65 0.00	68.69 1.35 0.00	71.00 1.46 0.00	60.25 1.07 0.00	33.16 0.59 0.00	31.75 0.53 0.00	28.95 0.51 0.00	28.88 0.51 0.00	28.88 0.48 0.00	29.97 0.47 0.00	34.40 0.10 0.00	40.33 0.36 0.00	43.50 0.39 0.00	35.02 0.28 0.00	33.89 0.30 0.00	32.30 0.73 0.00	28.97 0.57 0.00	26.10 0.46 0.00
MID___RAQUETTE_HYD 23851	28.74 -0.03 0.00	27.42 -0.08 0.00	28.20 -0.20 0.00	28.01 -0.25 0.00	27.70 -0.28 0.00	29.22 -0.20 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.19 0.00 0.00	32.60 0.03 0.00	31.28 0.06 0.00	28.58 0.14 0.00	28.57 0.20 0.00	28.55 0.14 0.00	29.59 0.09 0.00	33.79 -0.51 0.00	39.45 -0.52 0.00	42.47 -0.65 0.00	34.05 -0.69 0.00	33.02 -0.57 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.79 0.15 0.00
MILLIKEN___1 23584	32.11 -0.29 -3.63	30.63 -0.16 -3.28	30.53 -0.20 -2.33	30.29 -0.11 -2.14	30.22 -0.19 -2.43	32.98 -0.27 -3.82	41.62 -0.23 -3.76	67.34 -0.20 -0.20	68.91 -0.07 0.56	60.50 -0.06 -1.37	39.24 -0.03 -6.70	37.15 -0.06 -5.99	34.06 -0.03 -5.65	33.60 -0.08 -5.31	33.57 -0.06 -5.22	34.70 -0.03 -5.23	40.37 -0.20 -6.27	49.69 -0.08 -9.80	48.65 0.04 -5.50	41.81 0.17 -6.89	39.75 0.07 -6.09	36.65 -0.06 -5.14	33.15 -0.23 -4.98	30.12 -0.08 -4.57
MILLIKEN___2 23585	32.11 -0.29 -3.63	30.63 -0.16 -3.28	30.53 -0.20 -2.33	30.29 -0.11 -2.14	30.22 -0.19 -2.43	32.98 -0.27 -3.82	41.62 -0.23 -3.76	67.34 -0.20 -0.20	68.91 -0.07 0.56	60.50 -0.06 -1.37	39.24 -0.03 -6.70	37.15 -0.06 -5.99	34.06 -0.03 -5.65	33.60 -0.08 -5.31	33.57 -0.06 -5.22	34.70 -0.03 -5.23	40.37 -0.20 -6.27	49.69 -0.08 -9.80	48.65 0.04 -5.50	41.81 0.17 -6.89	39.75 0.07 -6.09	36.65 -0.06 -5.14	33.15 -0.23 -4.98	30.12 -0.08 -4.57
MILLIKEN___DIESEL 23629	32.11 -0.29 -3.63	30.63 -0.16 -3.28	30.53 -0.20 -2.33	30.29 -0.11 -2.14	30.22 -0.19 -2.43	32.98 -0.27 -3.82	41.62 -0.23 -3.76	67.34 -0.20 -0.20	68.91 -0.07 0.56	60.50 -0.06 -1.37	39.24 -0.03 -6.70	37.15 -0.06 -5.99	34.06 -0.03 -5.65	33.60 -0.08 -5.31	33.57 -0.06 -5.22	34.70 -0.03 -5.23	40.37 -0.20 -6.27	49.69 -0.08 -9.80	48.65 0.04 -5.50	41.81 0.17 -6.89	39.75 0.07 -6.09	36.65 -0.06 -5.14	33.15 -0.23 -4.98	30.12 -0.08 -4.57
MILLSEAT___LFGE 323607	31.47 -0.63 -3.34	29.64 -0.88 -3.02	29.60 -0.94 -2.14	29.58 -0.65 -1.97	29.68 -0.53 -2.24	32.08 -0.85 -3.51	40.34 -2.06 -4.30	71.12 -3.10 -6.88	73.57 -2.99 -7.02	63.59 -2.60 -7.00	38.32 -1.40 -7.15	36.04 -1.40 -6.22	32.28 -1.34 -5.18	31.82 -1.42 -4.87	31.94 -1.25 -4.78	33.46 -1.36 -5.31	38.02 -1.85 -5.57	46.04 -2.64 -8.71	45.32 -2.67 -4.88	39.31 -1.56 -6.13	37.46 -1.54 -5.41	34.82 -1.32 -4.57	31.75 -1.08 -4.43	29.00 -0.69 -4.06
MODEL_CITY_ENERGY 24167	31.05 -1.26 -3.55	29.26 -1.46 -3.21	29.17 -1.51 -2.28	29.14 -1.21 -2.09	29.24 -1.12 -2.38	31.60 -1.56 -3.74	35.06 -3.31 -0.28	34.55 -6.26 26.53	32.47 -6.47 30.61	32.05 -5.57 21.57	32.13 -3.03 -2.59	31.29 -2.94 -3.01	31.32 -2.70 -5.59	30.88 -2.75 -5.26	30.98 -2.58 -5.16	29.81 -2.77 -3.09	37.14 -3.02 -5.86	44.93 -4.20 -9.16	43.89 -4.35 -5.14	38.37 -2.81 -6.44	36.56 -2.72 -5.69	34.07 -2.30 -4.81	31.21 -1.85 -4.66	28.64 -1.26 -4.27
MODERN_LFGE___ 323580	31.05 -1.26 -3.55	29.26 -1.46 -3.21	29.17 -1.51 -2.28	29.14 -1.21 -2.09	29.24 -1.12 -2.38	31.60 -1.56 -3.74	35.06 -3.31 -0.28	34.55 -6.26 26.53	32.47 -6.47 30.61	32.05 -5.57 21.57	32.13 -3.03 -2.59	31.29 -2.94 -3.01	31.32 -2.70 -5.59	30.88 -2.75 -5.26	30.98 -2.58 -5.16	29.81 -2.77 -3.09	37.14 -3.02 -5.86	44.93 -4.20 -9.16	43.89 -4.35 -5.14	38.37 -2.81 -6.44	36.56 -2.72 -5.69	34.07 -2.30 -4.81	31.21 -1.85 -4.66	28.64 -1.26 -4.27
MOHAWK_PAPER___DRP 24187	59.34 1.96 -28.62	55.17 1.79 -25.87	48.54 1.79 -18.35	46.92 1.78 -16.87	48.96 1.79 -19.20	61.51 1.94 -30.15	70.77 2.63 -30.05	77.19 4.78 -5.06	74.00 4.94 0.48	77.38 4.38 -13.81	88.34 2.41 -53.36	81.12 2.28 -47.62	75.05 2.05 -44.57	72.28 2.01 -41.89	71.57 2.02 -41.15	73.07 2.06 -41.51	86.76 2.30 -50.16	121.08 2.68 -78.43	88.82 2.93 -42.78	90.76 2.36 -53.66	83.26 2.25 -47.42	73.75 2.15 -40.03	69.11 1.93 -38.78	62.76 1.59 -35.54
MONGAUP___HYD 23641	51.42 2.01 -20.65	48.02 1.84 -18.67	43.65 2.02 -13.24	42.44 2.01 -12.17	43.87 2.04 -13.85	53.15 1.97 -21.75	62.41 2.67 -21.65	75.34 4.58 -3.42	73.66 4.73 0.61	73.45 4.50 -9.76	73.54 2.51 -38.47	67.89 2.34 -34.33	62.72 2.13 -32.15	60.67 2.07 -30.22	60.20 2.10 -29.69	61.67 2.24 -29.93	73.56 3.15 -36.11	100.35 3.92 -56.46	76.82 3.88 -29.83	75.35 3.19 -37.41	69.68 3.02 -33.06	62.16 2.68 -27.91	57.57 2.13 -27.04	52.21 1.79 -24.78
MONTAUK___DIESEL 23721	58.16 6.56 -22.84	53.60 5.45 -20.65	48.78 5.74 -14.64	47.83 6.10 -13.47	48.92 5.62 -15.32	59.08 5.59 -24.06	71.73 9.68 -23.96	88.44 17.24 -3.87	87.12 18.15 0.58	84.62 14.56 -10.87	83.14 8.01 -42.56	76.51 7.30 -37.99	70.85 6.85 -35.57	68.42 6.61 -33.43	68.00 6.76 -32.84	69.84 7.23 -33.11	84.36 10.02 -40.04	115.85 13.27 -62.61	99.01 14.31 -41.59	87.66 11.36 -41.56	80.47 10.15 -36.73	71.51 8.94 -31.01	65.59 7.16 -30.04	59.13 5.97 -27.53
MUNSVILLE_WIND_PWR 323609	35.49 2.85 -3.88	33.60 2.58 -3.51	33.47 2.58 -2.49	33.18 2.63 -2.29	33.21 2.63 -2.60	36.42 2.91 -4.09	46.64 4.57 -3.98	76.45 9.16 0.05	78.31 9.66 0.89	68.47 8.05 -1.24	43.99 4.30 -7.12	41.65 4.06 -6.37	38.00 3.52 -6.04	37.40 3.35 -5.68	37.36 3.38 -5.58	38.60 3.54 -5.57	45.06 4.05 -6.72	55.86 5.39 -10.50	55.25 6.25 -5.89	47.37 5.25 -7.39	45.02 4.90 -6.53	41.31 4.23 -5.51	37.06 3.32 -5.34	33.30 2.77 -4.89
N SALMON___HYD 24042	28.71 -0.06 0.00	27.42 -0.08 0.00	28.17 -0.23 0.00	27.98 -0.28 0.00	27.67 -0.31 0.00	29.19 -0.24 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.13 -0.06 0.00	32.57 0.00 0.00	31.22 0.00 0.00	28.55 0.11 0.00	28.54 0.17 0.00	28.52 0.11 0.00	29.56 0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.26 -0.34 0.00	31.51 -0.06 0.00	28.46 0.06 0.00	25.76 0.13 0.00
N.E._GEN_SANDY PD 24062	57.39 2.07 -26.55	53.36 1.84 -24.00	47.33 1.90 -17.02	45.84 1.92 -15.66	47.69 1.90 -17.81	56.16 2.00 -24.73	71.87 2.67 -31.11	93.92 4.64 -21.94	99.20 4.79 -24.87	93.58 4.32 -30.08	92.12 2.38 -57.18	87.15 2.25 -53.68	82.96 2.05 -52.48	78.45 2.04 -48.03	74.02 2.05 -43.57	75.21 2.13 -43.59	95.79 2.54 -58.95	137.15 3.00 -94.18	113.43 3.15 -67.17	103.12 2.57 -65.81	92.69 2.45 -56.65	80.00 2.27 -46.16	67.97 1.99 -37.58	60.00 1.64 -32.72

NARROWS_GT1_1 24228	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_2 24229	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_3 24230	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_4 24231	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_5 24232	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_6 24233	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_7 24234	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT1_8 24235	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_1 24236	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_2 24237	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_3 24238	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_4 24239	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_5 24240	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_6 24241	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_7 24242	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NARROWS_GT2_8 24243	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53

NEG CAPITAL___MECHNVIL 23645	60.15 2.82 -28.57	55.84 2.50 -25.83	49.22 2.50 -18.32	47.54 2.43 -16.85	49.60 2.46 -19.16	62.20 2.68 -30.10	71.98 3.89 -30.00	79.46 7.07 -5.05	76.36 7.30 0.48	79.31 6.34 -13.79	89.33 3.49 -53.27	82.01 3.25 -47.54	75.71 2.79 -44.49	72.92 2.72 -41.82	72.13 2.64 -41.08	73.65 2.71 -41.44	87.53 3.15 -50.07	122.07 3.80 -78.30	89.98 4.18 -42.68	91.65 3.37 -53.54	84.10 3.19 -47.32	74.48 2.97 -39.95	69.68 2.58 -38.70	63.35 2.26 -35.46
NEG CENTRAL_HIGH_ACRES 23767	30.31 -0.98 -2.53	28.72 -1.07 -2.28	28.88 -1.14 -1.62	28.76 -0.99 -1.49	28.72 -0.95 -1.69	31.03 -1.06 -2.66	39.46 -1.60 -2.97	67.73 -2.56 -2.95	69.87 -2.44 -2.77	60.42 -2.13 -3.36	36.51 -1.14 -5.08	34.57 -1.12 -4.47	31.31 -1.05 -3.93	30.96 -1.11 -3.70	31.04 -0.99 -3.63	32.32 -1.03 -3.86	36.95 -1.79 -4.43	44.74 -2.16 -6.93	44.75 -2.24 -3.88	38.09 -1.53 -4.87	36.39 -1.51 -4.31	33.78 -1.42 -3.64	30.64 -1.28 -3.52	27.86 -1.00 -3.23
NEG CENTRAL___DRP 24199	31.57 0.00 -2.81	29.91 -0.14 -2.54	30.06 -0.14 -1.80	29.86 -0.06 -1.66	29.86 0.00 -1.89	32.39 0.00 -2.96	41.11 -0.04 -3.06	68.80 0.13 -1.32	70.70 0.28 -0.88	61.49 0.24 -2.06	38.06 0.13 -5.36	36.08 0.09 -4.76	32.84 0.03 -4.38	32.46 -0.03 -4.11	32.50 0.06 -4.04	33.70 0.06 -4.14	38.96 -0.14 -4.79	47.42 -0.04 -7.50	47.40 0.09 -4.20	40.25 0.24 -5.27	38.42 0.17 -4.66	35.53 0.03 -3.93	32.09 -0.11 -3.81	29.05 -0.08 -3.49
NEG CENTRAL___INDECK 23768	33.16 0.60 -3.79	31.21 0.28 -3.43	31.12 0.28 -2.43	30.98 0.48 -2.24	31.08 0.56 -2.54	34.01 0.59 -4.00	41.62 -0.68 -4.21	68.58 -1.21 -2.45	70.64 -0.83 -1.93	61.71 -0.83 -3.35	39.68 -0.23 -7.33	37.41 -0.31 -6.50	33.91 -0.43 -5.91	33.38 -0.54 -5.55	34.37 0.51 -5.45	35.67 0.53 -5.64	41.21 0.38 -6.53	50.69 0.52 -10.21	49.57 0.73 -5.72	42.89 0.97 -7.18	40.77 0.84 -6.34	37.52 0.60 -5.36	33.96 0.37 -5.19	30.80 0.41 -4.75
NEG CENTRAL___SENECA 23627	31.99 0.12 -3.11	30.26 -0.05 -2.81	30.34 -0.06 -1.99	30.15 0.06 -1.83	30.18 0.11 -2.09	32.85 0.15 -3.28	41.64 0.15 -3.39	69.37 0.47 -1.55	71.24 0.62 -1.08	62.08 0.53 -2.36	38.81 0.29 -5.95	36.75 0.25 -5.28	33.42 0.14 -4.84	32.95 0.03 -4.55	33.02 0.14 -4.47	34.21 0.12 -4.59	39.66 0.00 -5.36	48.48 0.12 -8.39	48.12 0.30 -4.70	41.09 0.45 -5.90	39.14 0.34 -5.21	36.13 0.16 -4.40	32.63 -0.03 -4.26	29.54 0.00 -3.91
NEG CENTRAL___STATE_STREET 24147	31.94 0.43 -2.75	30.35 0.36 -2.48	30.53 0.37 -1.76	30.33 0.45 -1.62	30.27 0.45 -1.84	32.82 0.50 -2.89	41.83 0.76 -2.97	70.00 1.48 -1.18	72.01 1.74 -0.74	62.53 1.42 -1.92	38.57 0.78 -5.23	36.61 0.75 -4.65	33.34 0.62 -4.28	32.96 0.57 -3.95	33.01 0.65 -4.02	34.24 0.71 -4.04	39.56 0.58 -4.68	48.16 0.88 -7.32	48.33 1.12 -4.10	40.92 1.04 -5.14	39.04 0.91 -4.54	36.10 0.69 -3.84	32.54 0.43 -3.72	29.45 0.41 -3.41
NEG MILLWOOD___DRP 24198	53.99 1.98 -23.25	50.29 1.76 -21.02	45.24 1.93 -14.91	43.95 1.98 -13.71	45.50 1.93 -15.59	55.77 1.85 -24.49	65.15 2.67 -24.39	75.87 4.58 -3.95	73.56 4.59 0.57	74.65 4.38 -11.08	78.34 2.44 -43.33	72.20 2.31 -38.67	66.77 2.13 -36.20	64.48 2.07 -34.03	63.94 2.10 -33.43	65.45 2.24 -33.71	78.08 3.09 -40.69	107.46 3.88 -63.62	80.65 3.75 -33.78	80.28 3.16 -42.38	73.96 2.92 -37.45	65.74 2.56 -31.62	61.05 2.02 -30.63	55.42 1.72 -28.07
NEG NORTH_FLCN_SEA 23793	28.59 -0.17 0.00	27.32 -0.19 0.00	28.09 -0.31 0.00	27.89 -0.37 0.00	27.58 -0.39 0.00	29.07 -0.35 0.00	38.02 -0.08 0.00	67.14 -0.20 0.00	69.40 -0.14 0.00	58.71 -0.48 0.00	32.34 -0.23 0.00	31.03 -0.19 0.00	28.35 -0.09 0.00	28.34 -0.03 0.00	28.35 -0.06 0.00	29.38 -0.12 0.00	34.20 -0.10 0.00	39.85 0.00 0.00	42.85 -0.12 0.00	34.33 -0.42 0.00	33.15 -0.44 0.00	31.28 -0.28 0.00	28.29 -0.11 0.00	25.61 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	28.48 -0.29 0.00	27.23 -0.28 0.00	28.00 -0.40 0.00	27.81 -0.45 0.00	27.50 -0.48 0.00	28.98 -0.44 0.00	37.83 -0.26 0.00	66.87 -0.47 0.00	69.06 -0.48 0.00	58.48 -0.71 0.00	32.18 -0.39 0.00	30.91 -0.31 0.00	28.24 -0.20 0.00	28.23 -0.14 0.00	28.20 -0.20 0.00	29.26 -0.24 0.00	34.02 -0.28 0.00	39.65 -0.32 0.00	42.64 -0.47 0.00	34.15 -0.59 0.00	32.99 -0.60 0.00	31.16 -0.41 0.00	28.17 -0.23 0.00	25.53 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	28.65 -0.11 0.00	27.34 -0.16 0.00	28.12 -0.28 0.00	27.89 -0.37 0.00	27.61 -0.36 0.00	29.10 -0.32 0.00	38.10 0.00 0.00	67.34 0.00 0.00	69.61 0.07 0.00	58.89 -0.29 0.00	32.41 -0.16 0.00	31.10 -0.12 0.00	28.40 -0.03 0.00	28.40 0.03 0.00	28.40 0.00 0.00	29.44 -0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.22 -0.37 0.00	31.35 -0.22 0.00	28.32 -0.08 0.00	25.69 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	28.65 -0.11 0.00	27.34 -0.16 0.00	28.12 -0.28 0.00	27.89 -0.37 0.00	27.61 -0.36 0.00	29.10 -0.32 0.00	38.10 0.00 0.00	67.34 0.00 0.00	69.61 0.07 0.00	58.89 -0.29 0.00	32.41 -0.16 0.00	31.10 -0.12 0.00	28.40 -0.03 0.00	28.40 0.03 0.00	28.40 0.00 0.00	29.44 -0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.22 -0.37 0.00	31.35 -0.22 0.00	28.32 -0.08 0.00	25.69 0.05 0.00
NEG NORTH___PLATTSBURG 23628	28.65 -0.11 0.00	27.34 -0.16 0.00	28.12 -0.28 0.00	27.89 -0.37 0.00	27.61 -0.36 0.00	29.10 -0.32 0.00	38.10 0.00 0.00	67.34 0.00 0.00	69.61 0.07 0.00	58.89 -0.29 0.00	32.41 -0.16 0.00	31.10 -0.12 0.00	28.40 -0.03 0.00	28.40 0.03 0.00	28.40 0.00 0.00	29.44 -0.06 0.00	34.30 0.00 0.00	39.97 0.00 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.22 -0.37 0.00	31.35 -0.22 0.00	28.32 -0.08 0.00	25.69 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	31.19 -1.09 -3.52	29.37 -1.32 -3.18	29.29 -1.36 -2.25	29.26 -1.07 -2.07	29.36 -0.98 -2.36	31.75 -1.38 -3.70	35.33 -2.97 -0.20	35.40 -4.78 27.16	33.43 -4.80 31.31	32.91 -4.14 22.13	32.75 -2.25 -2.43	31.89 -2.22 -2.88	31.82 -2.07 -5.46	31.38 -2.13 -5.13	31.49 -1.96 -5.04	30.29 -2.12 -2.92	37.51 -2.61 -5.82	45.43 -3.64 -9.10	44.42 -3.79 -5.10	38.74 -2.40 -6.40	36.93 -2.32 -5.66	34.39 -1.96 -4.78	31.41 -1.62 -4.63	28.77 -1.10 -4.24
NEG WEST___LANCASTR 23811	31.62 -1.18 -4.03	29.67 -1.49 -3.65	29.57 -1.42 -2.59	29.45 -1.19 -2.38	29.59 -1.09 -2.71	32.35 -1.32 -4.25	36.95 -2.33 -1.18	39.93 -3.91 23.51	38.40 -3.82 27.31	37.11 -3.26 18.82	34.77 -1.73 -3.92	33.63 -1.72 -4.12	33.01 -1.71 -6.29	32.44 -1.84 -5.91	32.50 -1.70 -5.80	31.61 -1.86 -3.97	39.12 -1.89 -6.71	48.02 -2.44 -10.49	46.49 -2.50 -5.88	40.62 -1.49 -7.38	38.60 -1.51 -6.52	35.59 -1.48 -5.50	32.20 -1.53 -5.33	29.29 -1.23 -4.89
NEG_PENN_ALLEGHNY 23528	36.28 0.32 -7.19	34.21 0.19 -6.51	33.27 0.26 -4.61	32.84 0.34 -4.24	33.17 0.36 -4.83	37.39 0.38 -7.58	45.75 0.46 -7.19	66.57 0.81 1.58	67.18 0.97 3.33	61.04 0.83 -1.03	46.05 0.49 -12.99	43.32 0.44 -11.67	39.95 0.31 -11.21	39.13 0.23 -10.53	39.03 0.28 -10.35	40.01 0.29 -10.21	47.23 0.41 -12.52	60.10 0.56 -19.58	54.82 0.73 -10.98	49.28 0.76 -13.77	46.43 0.67 -12.17	42.35 0.50 -10.28	38.61 0.26 -9.95	34.96 0.20 -9.12
NEG___GEN_MONROE 24207	31.53 -0.03 -2.79	29.78 -0.25 -2.53	29.91 -0.28 -1.79	29.82 -0.08 -1.65	29.85 0.00 -1.87	32.28 -0.09 -2.94	40.98 -0.53 -3.41	71.10 -0.54 -4.30	73.50 -0.28 -4.23	63.44 -0.35 -4.61	38.18 -0.16 -5.77	36.06 -0.22 -5.06	32.49 -0.28 -4.34	32.12 -0.34 -4.08	32.22 -0.20 -4.01	33.60 -0.24 -4.34	38.34 -0.79 -4.83	46.48 -1.04 -7.55	46.31 -1.04 -4.23	39.63 -0.42 -5.31	37.81 -0.47 -4.69	35.09 -0.44 -3.96	31.84 -0.40 -3.84	28.97 -0.18 -3.52

NEPA__ENERGY 23901	31.69 -1.41 -4.34	29.69 -1.73 -3.92	29.62 -1.56 -2.78	29.43 -1.38 -2.56	29.60 -1.29 -2.91	32.52 -1.47 -4.57	37.86 -2.10 -1.86	42.88 -3.84 20.63	41.71 -3.69 24.14	39.79 -3.14 16.26	35.85 -1.63 -4.91	34.52 -1.62 -4.93	33.51 -1.68 -6.75	32.82 -1.90 -6.35	32.85 -1.79 -6.24	32.14 -1.98 -4.62	39.46 -1.99 -7.15	48.79 -2.36 -11.18	46.97 -2.41 -6.27	41.08 -1.53 -7.86	38.96 -1.58 -6.95	35.83 -1.61 -5.87	32.24 -1.85 -5.68	29.28 -1.56 -5.21
NEVERSINK__HYD 23608	48.02 0.66 -18.59	44.89 0.58 -16.81	40.97 0.65 -11.92	39.87 0.65 -10.96	41.15 0.70 -12.47	49.63 0.62 -19.58	58.49 0.91 -19.48	72.02 1.68 -3.00	70.64 1.74 0.64	69.75 1.84 -8.72	68.20 1.01 -34.62	63.06 0.94 -30.90	58.21 0.83 -28.95	56.35 0.77 -27.21	55.93 0.79 -26.73	57.30 0.86 -26.94	68.13 1.34 -32.50	92.54 1.76 -50.82	73.54 2.03 -28.40	72.03 1.67 -35.62	66.62 1.55 -31.48	59.47 1.33 -26.58	55.08 0.94 -25.75	49.94 0.72 -23.59
NEWTON__FALLS_HYD 23847	29.08 0.32 0.00	27.73 0.22 0.00	28.54 0.14 0.00	28.38 0.11 0.00	28.12 0.14 0.00	29.66 0.23 0.00	38.74 0.65 0.00	68.69 1.35 0.00	71.00 1.46 0.00	60.25 1.07 0.00	33.16 0.59 0.00	31.75 0.53 0.00	28.95 0.51 0.00	28.88 0.51 0.00	28.88 0.48 0.00	29.97 0.47 0.00	34.40 0.10 0.00	40.33 0.36 0.00	43.50 0.39 0.00	35.02 0.28 0.00	33.89 0.30 0.00	32.30 0.73 0.00	28.97 0.57 0.00	26.10 0.46 0.00
NIAGARA____ 23760	30.90 -1.44 -3.57	29.09 -1.65 -3.23	29.01 -1.68 -2.29	28.98 -1.38 -2.11	29.09 -1.29 -2.40	31.42 -1.76 -3.76	35.00 -3.43 -0.33	35.00 -5.86 26.48	33.00 -5.98 30.56	32.57 -5.09 21.53	32.43 -2.77 -2.63	31.55 -2.72 -3.05	31.50 -2.50 -5.57	31.05 -2.55 -5.23	31.13 -2.41 -5.14	30.00 -2.57 -3.07	37.14 -2.98 -5.83	45.00 -4.08 -9.11	44.00 -4.22 -5.11	38.37 -2.78 -6.41	36.56 -2.69 -5.66	34.01 -2.34 -4.78	31.10 -1.93 -4.63	28.49 -1.38 -4.24
NINE_MILE_1 23575	29.37 -0.75 -1.35	27.99 -0.74 -1.22	28.47 -0.80 -0.87	28.32 -0.73 -0.80	28.16 -0.73 -0.91	30.06 -0.79 -1.43	38.50 -1.07 -1.47	66.07 -1.89 -0.62	68.07 -1.87 -0.40	58.57 -1.60 -0.98	34.34 -0.81 -2.58	32.70 -0.81 -2.29	29.80 -0.74 -2.11	29.59 -0.76 -1.98	29.61 -0.74 -1.95	30.72 -0.77 -1.99	35.65 -1.03 -2.38	42.49 -1.20 -3.73	43.95 -1.25 -2.09	36.45 -0.90 -2.62	35.03 -0.87 -2.31	32.67 -0.85 -1.95	29.55 -0.74 -1.89	26.75 -0.62 -1.73
NINE_MILE_2 23744	29.36 -0.75 -1.34	27.98 -0.74 -1.22	28.50 -0.77 -0.86	28.32 -0.73 -0.79	28.15 -0.73 -0.90	30.08 -0.77 -1.42	38.49 -1.07 -1.46	66.06 -1.89 -0.61	68.06 -1.87 -0.39	58.56 -1.60 -0.97	34.32 -0.81 -2.56	32.69 -0.81 -2.28	29.79 -0.74 -2.09	29.58 -0.76 -1.97	29.60 -0.74 -1.93	30.71 -0.77 -1.98	35.64 -1.03 -2.37	42.47 -1.20 -3.70	43.93 -1.25 -2.07	36.44 -0.90 -2.60	35.01 -0.87 -2.30	32.66 -0.85 -1.94	29.54 -0.74 -1.88	26.74 -0.62 -1.72
NM_CAPITAL__DRP 24208	59.01 1.81 -28.44	54.87 1.65 -25.71	48.34 1.70 -18.23	46.73 1.70 -16.77	48.73 1.68 -19.07	61.18 1.80 -29.96	70.39 2.44 -29.86	76.74 4.37 -5.03	73.52 4.45 0.48	76.93 4.03 -13.72	87.81 2.22 -53.03	80.63 2.09 -47.32	74.59 1.88 -44.28	71.84 1.84 -41.63	71.14 1.85 -40.89	72.66 1.92 -41.25	86.23 2.09 -49.84	120.30 2.40 -77.93	88.23 2.63 -42.49	90.20 2.15 -53.30	82.74 2.05 -47.10	73.29 1.96 -39.77	68.71 1.79 -38.52	62.40 1.46 -35.30
NM_CENTRAL__DRP 24181	30.40 -0.17 -1.81	28.89 -0.25 -1.63	29.30 -0.26 -1.16	29.13 -0.20 -1.07	29.02 -0.17 -1.21	31.15 -0.18 -1.90	39.77 -0.23 -1.90	67.42 -0.27 -0.35	69.33 -0.21 0.00	59.90 -0.18 -0.90	35.91 -0.03 -3.38	34.17 -0.06 -3.01	31.16 -0.09 -2.82	30.91 -0.11 -2.65	30.92 -0.08 -2.60	32.03 -0.09 -2.62	37.32 -0.20 -3.22	44.85 -0.16 -5.04	45.85 -0.09 -2.82	38.31 0.03 -3.54	36.72 0.00 -3.13	34.11 -0.09 -2.64	30.82 -0.14 -2.56	27.88 -0.10 -2.34
NM_FRONTIER__DRP 24179	30.99 -1.38 -3.60	29.20 -1.57 -3.26	29.09 -1.62 -2.31	29.09 -1.30 -2.12	29.19 -1.20 -2.42	31.54 -1.68 -3.80	34.97 -3.50 -0.37	34.81 -6.13 26.40	32.74 -6.33 30.47	32.36 -5.39 21.45	32.31 -2.96 -2.70	31.46 -2.87 -3.11	31.41 -2.64 -5.62	30.96 -2.70 -5.28	31.07 -2.53 -5.19	29.94 -2.68 -3.13	37.07 -3.16 -5.92	44.83 -4.40 -9.26	43.73 -4.57 -5.19	38.26 -2.99 -6.51	36.46 -2.89 -5.75	33.96 -2.46 -4.86	31.15 -1.96 -4.71	28.59 -1.36 -4.31
NM_ST_REGIS__HYD 24053	28.76 0.00 0.00	27.45 -0.05 0.00	28.23 -0.17 0.00	28.01 -0.25 0.00	27.72 -0.25 0.00	29.25 -0.18 0.00	38.29 0.19 0.00	67.68 0.34 0.00	70.03 0.49 0.00	59.30 0.12 0.00	32.67 0.10 0.00	31.35 0.13 0.00	28.63 0.20 0.00	28.63 0.25 0.00	28.60 0.20 0.00	29.62 0.12 0.00	33.96 -0.34 0.00	39.65 -0.32 0.00	42.68 -0.43 0.00	34.18 -0.56 0.00	33.12 -0.47 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.81 0.18 0.00
NORTHPORT__1 23551	53.93 2.33 -22.84	50.00 1.84 -20.65	45.06 2.02 -14.64	43.93 2.21 -13.47	45.25 1.96 -15.32	55.22 1.74 -24.06	64.61 2.55 -23.96	75.04 3.84 -3.87	73.14 4.17 0.58	73.49 3.43 -10.87	77.02 1.89 -42.56	70.98 1.78 -37.99	65.93 1.93 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.74 2.13 -33.11	77.23 2.88 -40.04	106.66 4.08 -62.61	88.93 4.23 -41.59	79.74 3.44 -41.56	73.34 3.02 -36.73	65.42 2.84 -31.01	60.94 2.50 -30.04	55.31 2.15 -27.53
NORTHPORT__2 23552	53.93 2.33 -22.84	50.00 1.84 -20.65	45.06 2.02 -14.64	43.93 2.21 -13.47	45.25 1.96 -15.32	55.22 1.74 -24.06	64.61 2.55 -23.96	75.04 3.84 -3.87	73.14 4.17 0.58	73.49 3.43 -10.87	77.02 1.89 -42.56	70.98 1.78 -37.99	65.93 1.93 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.74 2.13 -33.11	77.23 2.88 -40.04	106.66 4.08 -62.61	88.93 4.23 -41.59	79.74 3.44 -41.56	73.34 3.02 -36.73	65.42 2.84 -31.01	60.94 2.50 -30.04	55.31 2.15 -27.53
NORTHPORT__3 23553	53.53 1.93 -22.84	49.64 1.48 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.89 1.59 -15.32	54.84 1.35 -24.06	63.58 1.53 -23.96	73.09 1.88 -3.86	71.12 2.16 0.58	71.89 1.84 -10.87	76.14 1.01 -42.56	70.11 0.91 -37.98	65.08 1.08 -35.56	63.17 1.36 -33.43	62.72 1.48 -32.84	63.91 1.30 -33.11	76.33 1.99 -40.04	105.61 3.04 -62.61	87.76 3.06 -41.58	78.76 2.47 -41.55	72.40 2.08 -36.72	64.40 1.83 -31.00	60.34 1.90 -30.04	54.93 1.77 -27.53
NORTHPORT__4 23650	53.53 1.93 -22.84	49.64 1.48 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.89 1.59 -15.32	54.84 1.35 -24.06	63.58 1.53 -23.96	73.09 1.88 -3.86	71.12 2.16 0.58	71.89 1.84 -10.87	76.14 1.01 -42.56	70.11 0.91 -37.98	65.08 1.08 -35.56	63.17 1.36 -33.43	62.72 1.48 -32.84	63.91 1.30 -33.11	76.33 1.99 -40.04	105.61 3.04 -62.61	87.76 3.06 -41.58	78.76 2.47 -41.55	72.40 2.08 -36.72	64.40 1.83 -31.00	60.34 1.90 -30.04	54.93 1.77 -27.53
NORTHPORT__IC 23718	53.93 2.33 -22.84	50.00 1.84 -20.65	45.06 2.02 -14.64	43.93 2.21 -13.47	45.25 1.96 -15.32	55.22 1.74 -24.06	64.61 2.55 -23.96	75.04 3.84 -3.87	73.14 4.17 0.58	73.49 3.43 -10.87	77.02 1.89 -42.56	70.98 1.78 -37.99	65.93 1.93 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.74 2.13 -33.11	77.23 2.88 -40.04	106.66 4.08 -62.61	88.93 4.23 -41.59	79.74 3.44 -41.56	73.34 3.02 -36.73	65.42 2.84 -31.01	60.94 2.50 -30.04	55.31 2.15 -27.53
NPX_GEN_1385_PROXY 323591	54.16 2.56 -22.84	50.19 2.04 -20.65	45.26 2.22 -14.64	44.13 2.40 -13.47	45.48 2.18 -15.32	52.19 1.94 -20.82	68.11 2.82 -27.20	75.52 4.31 -3.87	73.62 4.66 0.58	73.96 3.91 -10.87	77.25 2.12 -42.56	71.21 2.00 -37.99	66.13 2.13 -35.57	64.05 2.24 -33.43	63.58 2.33 -32.84	64.88 2.36 -33.02	77.59 3.15 -40.14	106.94 4.36 -62.61	89.22 4.53 -41.59	79.98 3.68 -41.56	73.61 3.29 -36.73	65.64 3.06 -31.01	61.14 2.70 -30.04	55.49 2.33 -27.53

NPX_GEN_CSC 323557	54.05 2.44 -22.84	50.05 1.90 -20.65	45.15 2.10 -14.64	44.05 2.32 -13.47	45.34 2.04 -15.32	52.01 1.77 -20.82	68.19 2.89 -27.20	75.72 4.51 -3.87	73.83 4.87 0.58	74.09 4.03 -10.87	77.31 2.18 -42.56	71.21 2.00 -37.99	66.16 2.16 -35.57	64.02 2.21 -33.43	63.55 2.30 -32.84	64.88 2.36 -33.02	77.80 3.36 -40.14	107.26 4.67 -62.61	89.70 5.00 -41.59	80.36 4.06 -41.56	73.88 3.56 -36.73	65.83 3.25 -31.01	61.16 2.73 -30.04	55.42 2.26 -27.53
NSINS_S_GLNS_FALLS 23858	60.05 2.70 -28.58	55.72 2.37 -25.84	49.06 2.33 -18.33	47.41 2.29 -16.86	49.47 2.32 -19.17	62.07 2.53 -30.11	71.88 3.77 -30.01	79.27 6.87 -5.06	76.08 7.02 0.48	79.08 6.10 -13.79	89.19 3.32 -53.30	81.85 3.06 -47.57	75.42 2.47 -44.51	72.60 2.38 -41.84	71.70 2.19 -41.11	73.17 2.21 -41.46	87.05 2.64 -50.10	121.55 3.24 -78.35	89.34 3.54 -42.70	91.18 2.88 -53.56	83.64 2.72 -47.33	74.05 2.53 -39.96	69.29 2.19 -38.71	63.05 1.95 -35.47
NUCOR_STEEL____DRP 24197	31.63 0.14 -2.72	30.08 0.11 -2.46	30.26 0.11 -1.74	30.07 0.20 -1.60	30.00 0.20 -1.82	32.47 0.18 -2.87	41.37 0.34 -2.94	69.13 0.67 -1.12	71.05 0.84 -0.67	61.76 0.71 -1.86	38.13 0.39 -5.17	36.19 0.38 -4.59	32.98 0.31 -4.24	32.61 0.25 -3.98	32.66 0.34 -3.91	33.85 0.36 -4.00	39.10 0.17 -4.63	47.56 0.36 -7.24	47.69 0.52 -4.06	40.38 0.55 -5.09	38.56 0.47 -4.50	35.65 0.28 -3.80	32.19 0.11 -3.68	29.16 0.15 -3.37
NYISO_LBMP_REFERENCE 24008	28.76 0.00 0.00	27.51 0.00 0.00	28.40 0.00 0.00	28.26 0.00 0.00	27.98 0.00 0.00	29.42 0.00 0.00	38.10 0.00 0.00	67.34 0.00 0.00	69.54 0.00 0.00	59.19 0.00 0.00	32.57 0.00 0.00	31.22 0.00 0.00	28.43 0.00 0.00	28.37 0.00 0.00	28.40 0.00 0.00	29.50 0.00 0.00	34.30 0.00 0.00	39.97 0.00 0.00	43.11 0.00 0.00	34.74 0.00 0.00	33.59 0.00 0.00	31.57 0.00 0.00	28.40 0.00 0.00	25.63 0.00 0.00
NYPA_BRENTWD____GT 24164	54.16 2.56 -22.84	50.16 2.01 -20.65	45.26 2.22 -14.64	44.13 2.40 -13.47	45.45 2.15 -15.32	55.40 1.91 -24.06	64.76 2.71 -23.96	75.38 4.18 -3.87	73.55 4.59 0.58	73.85 3.79 -10.87	77.18 2.05 -42.56	71.11 1.90 -37.99	66.05 2.05 -35.57	63.94 2.13 -33.43	63.46 2.22 -32.84	64.85 2.24 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.18 4.48 -41.59	79.95 3.65 -41.56	73.64 3.33 -36.73	65.61 3.03 -31.01	61.22 2.78 -30.04	55.52 2.36 -27.53
NYPA_GOWANUS____GT5 24156	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.43 3.48 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.42 3.19 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NYPA_GOWANUS____GT6 24157	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.43 3.48 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.42 3.19 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53
NYPA_HARLEM_RVR_GT1 24160	53.47 1.87 -22.84	49.69 1.54 -20.65	44.75 1.70 -14.64	43.48 1.75 -13.47	44.97 1.68 -15.32	54.92 1.44 -24.06	63.77 1.72 -23.96	73.77 2.56 -3.87	71.60 2.64 0.58	72.78 2.72 -10.87	76.66 1.53 -42.56	70.70 1.50 -37.98	65.42 1.42 -35.56	63.25 1.45 -33.43	62.69 1.45 -32.84	64.11 1.50 -33.11	76.57 2.23 -40.04	105.41 2.84 -62.61	79.47 3.23 -33.13	78.48 2.19 -41.55	72.36 2.05 -36.72	64.56 1.99 -31.00	60.14 1.70 -30.03	54.69 1.54 -27.52
NYPA_HARLEM_RVR_GT2 24161	53.47 1.87 -22.84	49.69 1.54 -20.65	44.75 1.70 -14.64	43.48 1.75 -13.47	44.97 1.68 -15.32	54.92 1.44 -24.06	63.77 1.72 -23.96	73.77 2.56 -3.87	71.60 2.64 0.58	72.78 2.72 -10.87	76.66 1.53 -42.56	70.70 1.50 -37.98	65.42 1.42 -35.56	63.25 1.45 -33.43	62.69 1.45 -32.84	64.11 1.50 -33.11	76.57 2.23 -40.04	105.41 2.84 -62.61	79.47 3.23 -33.13	78.48 2.19 -41.55	72.36 2.05 -36.72	64.56 1.99 -31.00	60.14 1.70 -30.03	54.69 1.54 -27.52
NYPA_KENT____GT 24152	53.58 1.98 -22.84	49.83 1.68 -20.65	44.95 1.90 -14.64	43.71 1.98 -13.47	45.17 1.87 -15.32	55.16 1.68 -24.06	64.03 1.98 -23.96	74.30 3.10 -3.86	72.36 3.41 0.58	73.42 3.37 -10.86	76.98 1.86 -42.55	70.94 1.75 -37.98	65.67 1.68 -35.56	63.57 1.76 -33.43	63.04 1.79 -32.84	64.44 1.83 -33.11	76.80 2.47 -40.03	98.34 3.12 -55.25	76.89 3.15 -30.64	74.20 2.47 -36.99	69.62 2.29 -33.74	63.95 2.05 -30.33	60.17 1.73 -30.04	54.80 1.64 -27.53
NYPA_POUCH1____GT 24155	53.64 2.04 -22.84	49.89 1.73 -20.65	44.98 1.93 -14.64	43.73 2.01 -13.47	45.22 1.93 -15.32	55.19 1.71 -24.06	64.03 1.98 -23.96	74.03 2.83 -3.86	72.15 3.20 0.58	73.24 3.19 -10.86	76.88 1.76 -42.55	70.85 1.65 -37.97	65.58 1.59 -35.56	63.57 1.76 -33.43	63.04 1.79 -32.84	64.44 1.83 -33.11	76.70 2.36 -40.03	105.60 3.04 -62.60	79.25 3.02 -33.12	78.65 2.36 -41.54	72.52 2.22 -36.71	64.57 1.99 -31.01	60.18 1.73 -30.04	54.85 1.69 -27.53
NYPA_VERNON____GT2 24162	53.50 1.90 -22.84	49.75 1.59 -20.65	44.89 1.84 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.96 1.90 -23.96	74.30 3.10 -3.86	72.29 3.34 0.58	73.30 3.25 -10.87	76.91 1.79 -42.55	70.91 1.72 -37.98	65.61 1.62 -35.56	63.48 1.67 -33.43	62.98 1.73 -32.84	64.35 1.74 -33.11	76.77 2.44 -40.03	90.91 3.04 -47.90	74.33 3.06 -28.16	69.58 2.40 -32.44	66.58 2.22 -30.77	63.21 1.99 -29.65	60.08 1.65 -30.04	54.72 1.56 -27.52
NYPA_VERNON____GT3 24163	53.50 1.90 -22.84	49.75 1.59 -20.65	44.89 1.84 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.96 1.90 -23.96	74.30 3.10 -3.86	72.29 3.34 0.58	73.30 3.25 -10.87	76.91 1.79 -42.55	70.91 1.72 -37.98	65.61 1.62 -35.56	63.48 1.67 -33.43	62.98 1.73 -32.84	64.35 1.74 -33.11	76.77 2.44 -40.03	90.91 3.04 -47.90	74.33 3.06 -28.16	69.58 2.40 -32.44	66.58 2.22 -30.77	63.21 1.99 -29.65	60.08 1.65 -30.04	54.72 1.56 -27.52
NYPA__ASTORIA_CC1 323568	53.47 1.87 -22.84	49.72 1.57 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.07 1.59 -24.06	63.88 1.83 -23.96	74.16 2.96 -3.86	72.15 3.20 0.58	73.18 3.13 -10.86	76.84 1.72 -42.55	70.85 1.65 -37.97	65.55 1.56 -35.56	63.42 1.62 -33.43	62.92 1.68 -32.84	64.29 1.68 -33.11	76.67 2.33 -40.03	80.97 2.96 -38.05	70.91 2.97 -24.83	63.37 2.29 -26.34	62.52 2.15 -26.78	62.24 1.93 -28.75	60.05 1.62 -30.03	54.67 1.51 -27.52
NYPA__ASTORIA_CC2 323569	53.47 1.87 -22.84	49.72 1.57 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.07 1.59 -24.06	63.88 1.83 -23.96	74.16 2.96 -3.86	72.15 3.20 0.58	73.18 3.13 -10.86	76.84 1.72 -42.55	70.85 1.65 -37.97	65.55 1.56 -35.56	63.42 1.62 -33.43	62.92 1.68 -32.84	64.29 1.68 -33.11	76.67 2.33 -40.03	80.97 2.96 -38.05	70.91 2.97 -24.83	63.37 2.29 -26.34	62.52 2.15 -26.78	62.24 1.93 -28.75	60.05 1.62 -30.03	54.67 1.51 -27.52
NYPA__HOLTSVILL 23794	53.90 2.30 -22.84	49.92 1.76 -20.65	45.00 1.96 -14.64	43.88 2.15 -13.47	45.20 1.90 -15.32	55.13 1.65 -24.06	64.65 2.59 -23.96	75.18 3.97 -3.87	73.28 4.31 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	70.98 1.78 -37.99	65.96 1.96 -35.57	63.85 2.04 -33.43	63.38 2.13 -32.84	64.76 2.15 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.18 4.48 -41.59	79.95 3.65 -41.56	73.51 3.19 -36.73	65.51 2.94 -31.01	60.96 2.53 -30.04	55.29 2.13 -27.53



NYPY____HELLGATE_GT1 24158	53.47 1.87 -22.84	49.69 1.54 -20.65	44.75 1.70 -14.64	43.48 1.75 -13.47	44.97 1.68 -15.32	54.92 1.44 -24.06	63.77 1.72 -23.96	73.77 2.56 -3.87	71.60 2.64 0.58	72.78 2.72 -10.87	76.66 1.53 -42.56	70.70 1.50 -37.98	65.42 1.42 -35.56	63.25 1.45 -33.43	62.69 1.45 -32.84	64.11 1.50 -33.11	76.54 2.20 -40.04	105.41 2.84 -62.61	79.47 3.23 -33.13	78.45 2.15 -41.55	72.36 2.05 -36.72	64.59 2.02 -31.00	60.14 1.70 -30.03	54.69 1.54 -27.52
NYPY____HELLGATE_GT2 24159	53.47 1.87 -22.84	49.69 1.54 -20.65	44.75 1.70 -14.64	43.48 1.75 -13.47	44.97 1.68 -15.32	54.92 1.44 -24.06	63.77 1.72 -23.96	73.77 2.56 -3.87	71.60 2.64 0.58	72.78 2.72 -10.87	76.66 1.53 -42.56	70.70 1.50 -37.98	65.42 1.42 -35.56	63.25 1.45 -33.43	62.69 1.45 -32.84	64.11 1.50 -33.11	76.54 2.20 -40.04	105.41 2.84 -62.61	79.47 3.23 -33.13	78.45 2.15 -41.55	72.36 2.05 -36.72	64.59 2.02 -31.00	60.14 1.70 -30.03	54.69 1.54 -27.52
NYS_BARGE____HYD 23848	31.18 -1.06 -3.48	29.36 -1.29 -3.15	29.30 -1.33 -2.23	29.27 -1.05 -2.05	29.39 -0.92 -2.34	31.77 -1.32 -3.67	35.32 -2.93 -0.16	35.44 -4.65 27.25	33.40 -4.73 31.40	32.89 -4.08 22.22	32.71 -2.22 -2.36	31.88 -2.15 -2.82	31.82 -2.02 -5.41	31.38 -2.07 -5.08	31.49 -1.90 -4.99	30.29 -2.07 -2.86	37.47 -2.61 -5.77	45.32 -3.68 -9.03	44.38 -3.79 -5.06	38.69 -2.40 -6.35	36.88 -2.32 -5.61	34.35 -1.96 -4.74	31.40 -1.59 -4.59	28.76 -1.08 -4.21
O.H_GEN_BRUCE 24063	31.19 -1.44 -3.86	29.35 -1.65 -3.49	29.23 -1.65 -2.47	29.15 -1.38 -2.28	29.28 -1.29 -2.59	28.57 -1.68 -0.83	39.25 -3.05 -4.20	38.27 -5.25 23.82	36.62 -5.29 27.63	35.48 -4.56 19.15	33.68 -2.44 -3.56	32.62 -2.40 -3.80	32.17 -2.28 -6.01	31.67 -2.35 -5.65	31.74 -2.22 -5.55	30.73 -2.36 -3.59	38.05 -2.68 -6.43	46.36 -3.52 -9.91	45.00 -3.66 -5.55	39.27 -2.43 -6.97	37.39 -2.35 -6.16	34.65 -2.11 -5.20	31.56 -1.88 -5.03	28.84 -1.41 -4.61
OAK ORCHARD____HYD 24046	31.09 -0.32 -2.64	29.43 -0.47 -2.39	29.58 -0.51 -1.69	29.45 -0.37 -1.56	29.47 -0.28 -1.77	31.82 -0.38 -2.78	40.42 -0.84 -3.16	69.77 -1.15 -3.57	72.01 -0.97 -3.45	62.24 -0.89 -3.94	37.50 -0.46 -5.38	35.48 -0.47 -4.73	32.06 -0.48 -4.11	31.70 -0.54 -3.86	31.80 -0.40 -3.79	33.13 -0.44 -4.07	37.79 -1.13 -4.62	45.75 -1.44 -7.22	45.69 -1.47 -4.05	38.98 -0.83 -5.08	37.24 -0.84 -4.49	34.57 -0.79 -3.79	31.39 -0.68 -3.67	28.54 -0.46 -3.36
OCC_CHEM____DRP 24175	31.05 -1.32 -3.61	29.26 -1.51 -3.26	29.15 -1.56 -2.31	29.12 -1.27 -2.13	29.22 -1.17 -2.42	31.61 -1.62 -3.80	35.05 -3.43 -0.38	34.96 -5.99 26.39	32.96 -6.12 30.46	32.48 -5.27 21.44	32.41 -2.87 -2.71	31.56 -2.78 -3.11	31.47 -2.59 -5.63	31.03 -2.64 -5.29	31.13 -2.47 -5.20	30.00 -2.63 -3.13	37.15 -3.09 -5.93	44.97 -4.28 -9.28	43.87 -4.44 -5.20	38.35 -2.92 -6.52	36.53 -2.82 -5.76	34.07 -2.37 -4.87	31.21 -1.90 -4.71	28.65 -1.31 -4.32
OLIN_CORP_DRP 24177	31.05 -1.32 -3.61	29.26 -1.51 -3.26	29.15 -1.56 -2.31	29.12 -1.27 -2.13	29.22 -1.17 -2.42	31.61 -1.62 -3.80	35.05 -3.43 -0.38	34.96 -5.99 26.39	32.96 -6.12 30.46	32.48 -5.27 21.44	32.41 -2.87 -2.71	31.56 -2.78 -3.11	31.47 -2.59 -5.63	31.03 -2.64 -5.29	31.13 -2.47 -5.20	30.00 -2.63 -3.13	37.15 -3.09 -5.93	44.97 -4.28 -9.28	43.87 -4.44 -5.20	38.35 -2.92 -6.52	36.53 -2.82 -5.76	34.07 -2.37 -4.87	31.21 -1.90 -4.71	28.65 -1.31 -4.32
ONEIDA_HERK_LFGE 323681	29.40 0.63 0.00	28.03 0.52 0.00	28.91 0.51 0.00	28.80 0.54 0.00	28.54 0.56 0.00	30.07 0.65 0.00	39.16 1.07 0.00	69.43 2.09 0.00	71.83 2.29 0.00	61.08 1.89 0.00	33.61 1.04 0.00	32.19 0.97 0.00	29.26 0.83 0.00	29.17 0.79 0.00	29.20 0.79 0.00	30.32 0.82 0.00	35.16 0.86 0.00	41.21 1.24 0.00	44.53 1.42 0.00	35.96 1.22 0.00	34.73 1.14 0.00	32.61 1.04 0.00	29.19 0.79 0.00	26.25 0.61 0.00
ONONDAGA_REF_OCCRA 23987	30.84 -0.06 -2.14	29.30 -0.14 -1.93	29.63 -0.14 -1.37	29.41 -0.11 -1.26	29.33 -0.08 -1.43	31.62 -0.06 -2.25	40.27 -0.08 -2.25	67.82 0.07 -0.41	69.68 0.14 0.00	60.36 0.12 -1.06	36.65 0.10 -3.99	34.84 0.06 -3.56	31.79 0.03 -3.33	31.50 0.00 -3.13	31.50 0.03 -3.07	32.63 0.03 -3.10	37.99 -0.03 -3.72	45.83 0.04 -5.82	46.54 0.17 -3.26	39.04 0.21 -4.09	37.37 0.17 -3.61	34.68 0.06 -3.05	31.33 -0.03 -2.95	28.32 -0.03 -2.71
ONONDAGA____COGEN 23986	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70
ONTARIO____LFGE 23819	31.99 0.12 -3.11	30.26 -0.05 -2.81	30.34 -0.06 -1.99	30.15 0.06 -1.83	30.18 0.11 -2.09	32.85 0.15 -3.28	41.64 0.15 -3.39	69.37 0.47 -1.55	71.24 0.62 -1.08	62.08 0.53 -2.36	38.81 0.29 -5.95	36.75 0.25 -5.28	33.42 0.14 -4.84	32.95 0.03 -4.55	33.02 0.14 -4.47	34.21 0.12 -4.59	39.66 0.00 -5.36	48.48 0.12 -8.39	48.12 0.30 -4.70	41.09 0.45 -5.90	39.14 0.34 -5.21	36.13 0.16 -4.40	32.63 -0.03 -4.26	29.54 0.00 -3.91
OSWEGATCHIE____HYD 24044	29.08 0.32 0.00	27.73 0.22 0.00	28.54 0.14 0.00	28.38 0.11 0.00	28.12 0.14 0.00	29.66 0.23 0.00	38.74 0.65 0.00	68.69 1.35 0.00	71.00 1.46 0.00	60.25 1.07 0.00	33.16 0.59 0.00	31.75 0.53 0.00	28.95 0.51 0.00	28.88 0.51 0.00	28.88 0.48 0.00	29.97 0.47 0.00	34.40 0.10 0.00	40.33 0.36 0.00	43.50 0.39 0.00	35.02 0.28 0.00	33.89 0.30 0.00	32.30 0.73 0.00	28.97 0.57 0.00	26.10 0.46 0.00
OSWEGO____5 23606	29.77 -0.55 -1.55	28.36 -0.55 -1.41	28.83 -0.57 -1.00	28.64 -0.54 -0.92	28.52 -0.50 -1.04	30.50 -0.56 -1.64	38.93 -0.80 -1.64	66.29 -1.35 -0.30	68.22 -1.32 0.00	58.83 -1.13 -0.77	34.89 -0.59 -2.90	33.25 -0.56 -2.59	30.34 -0.51 -2.42	30.11 -0.54 -2.28	30.13 -0.51 -2.24	31.22 -0.53 -2.26	36.27 -0.75 -2.73	43.35 -0.88 -4.26	44.64 -0.86 -2.39	37.11 -0.62 -2.99	35.63 -0.60 -2.65	33.20 -0.60 -2.23	30.02 -0.54 -2.16	27.16 -0.46 -1.98
OSWEGO____6 23613	29.77 -0.55 -1.55	28.36 -0.55 -1.41	28.83 -0.57 -1.00	28.64 -0.54 -0.92	28.52 -0.50 -1.04	30.50 -0.56 -1.64	38.93 -0.80 -1.64	66.29 -1.35 -0.30	68.22 -1.32 0.00	58.83 -1.13 -0.77	34.89 -0.59 -2.90	33.25 -0.56 -2.59	30.34 -0.51 -2.42	30.11 -0.54 -2.28	30.13 -0.51 -2.24	31.22 -0.53 -2.26	36.27 -0.75 -2.73	43.35 -0.88 -4.26	44.64 -0.86 -2.39	37.11 -0.62 -2.99	35.63 -0.60 -2.65	33.20 -0.60 -2.23	30.02 -0.54 -2.16	27.16 -0.46 -1.98
OUTOKUMPU-AB____DRP 24206	31.51 -0.89 -3.64	29.64 -1.15 -3.29	29.57 -1.17 -2.33	29.50 -0.91 -2.14	29.63 -0.78 -2.44	32.11 -1.15 -3.83	35.88 -2.63 -0.42	36.66 -4.31 26.37	34.78 -4.31 30.45	34.05 -3.73 21.41	33.32 -2.02 -2.77	32.42 -1.97 -3.16	32.25 -1.85 -5.66	31.79 -1.90 -5.32	31.90 -1.73 -5.23	30.75 -1.92 -3.17	38.04 -2.26 -6.01	46.16 -3.20 -9.40	45.06 -3.32 -5.27	39.33 -2.02 -6.61	37.48 -1.95 -5.84	34.86 -1.64 -4.93	31.81 -1.36 -4.78	29.09 -0.92 -4.38
OXBOW____ 24026	31.32 -1.06 -3.62	29.49 -1.29 -3.27	29.39 -1.33 -2.32	29.35 -1.05 -2.14	29.48 -0.92 -2.43	31.92 -1.32 -3.82	35.56 -2.93 -0.40	36.05 -4.91 26.38	34.08 -5.01 30.45	33.45 -4.32 21.42	32.96 -2.35 -2.74	32.08 -2.28 -3.14	31.94 -2.13 -5.64	31.50 -2.18 -5.31	31.60 -2.02 -5.21	30.46 -2.18 -3.15	37.73 -2.54 -5.97	45.71 -3.60 -9.34	44.64 -3.71 -5.23	38.98 -2.33 -6.57	37.14 -2.25 -5.80	34.54 -1.93 -4.90	31.58 -1.56 -4.75	28.91 -1.08 -4.35

OXY_CHEM_DSASP 323612	31.05 -1.32 -3.61	29.26 -1.51 -3.26	29.15 -1.56 -2.31	29.12 -1.27 -2.13	29.22 -1.17 -2.42	31.61 -1.62 -3.80	35.05 -3.43 -0.38	34.96 -5.99 26.39	32.96 -6.12 30.46	32.48 -5.27 21.44	32.41 -2.87 -2.71	31.56 -2.78 -3.11	31.47 -2.59 -5.63	31.03 -2.64 -5.29	31.13 -2.47 -5.20	30.00 -2.63 -3.13	37.15 -3.09 -5.93	44.97 -4.28 -9.28	43.87 -4.44 -5.20	38.35 -2.92 -6.52	36.53 -2.82 -5.76	34.07 -2.37 -4.87	31.21 -1.90 -4.71	28.65 -1.31 -4.32
PEEKSKILL____ 23653	52.98 1.61 -22.61	49.32 1.37 -20.44	44.48 1.59 -14.50	43.23 1.64 -13.33	44.71 1.57 -15.16	54.68 1.44 -23.82	63.75 1.94 -23.71	74.46 3.30 -3.82	72.37 3.41 0.58	73.25 3.31 -10.76	76.55 1.86 -42.13	70.57 1.75 -37.60	65.26 1.62 -35.20	63.08 1.62 -33.09	62.56 1.65 -32.51	63.98 1.71 -32.78	76.37 2.44 -39.64	105.02 3.08 -61.98	78.85 3.02 -32.73	78.22 2.43 -41.05	72.15 2.29 -36.28	64.15 1.96 -30.63	59.63 1.56 -29.67	54.13 1.31 -27.19
PGE MADISON____WINDPWR 24146	35.49 2.85 -3.88	33.60 2.58 -3.51	33.47 2.58 -2.49	33.18 2.63 -2.29	33.21 2.63 -2.60	36.42 2.91 -4.09	46.64 4.57 -3.98	76.45 9.16 0.05	78.31 9.66 0.89	68.47 8.05 -1.24	43.99 4.30 -7.12	41.65 4.06 -6.37	38.00 3.52 -6.04	37.40 3.35 -5.68	37.36 3.38 -5.58	38.60 3.54 -5.57	45.06 4.05 -6.72	55.86 5.39 -10.50	55.25 6.25 -5.89	47.37 5.25 -7.39	45.02 4.90 -6.53	41.31 4.23 -5.51	37.06 3.32 -5.34	33.30 2.77 -4.89
PIERCEFIELD____HYD 23852	28.74 -0.03 0.00	27.42 -0.08 0.00	28.20 -0.20 0.00	28.01 -0.25 0.00	27.70 -0.28 0.00	29.22 -0.20 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.19 0.00 0.00	32.60 0.03 0.00	31.28 0.06 0.00	28.58 0.14 0.00	28.57 0.20 0.00	28.55 0.14 0.00	29.59 0.09 0.00	33.79 -0.51 0.00	39.45 -0.52 0.00	42.47 -0.65 0.00	34.05 -0.69 0.00	33.02 -0.57 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.79 0.15 0.00
PINELAWN_CC_1 323563	53.56 1.96 -22.84	49.61 1.46 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.89 1.59 -15.32	54.81 1.33 -24.06	64.03 1.98 -23.96	74.10 2.89 -3.87	72.23 3.27 0.58	72.84 2.78 -10.87	76.66 1.53 -42.56	70.61 1.41 -37.99	65.53 1.53 -35.57	63.45 1.64 -33.43	62.98 1.73 -32.84	64.32 1.71 -33.11	76.88 2.54 -40.04	106.26 3.67 -62.61	88.49 3.79 -41.59	79.36 3.06 -41.56	72.97 2.65 -36.73	64.91 2.34 -31.01	60.51 2.07 -30.04	54.95 1.79 -27.53
PJM_GEN_KEystone 24065	40.00 -0.26 -11.50	37.41 -0.49 -10.39	35.43 -0.34 -7.37	34.84 -0.20 -6.78	35.52 -0.17 -7.71	37.95 -0.35 -8.87	51.37 -0.65 -13.92	57.16 -1.21 8.97	55.85 -1.12 12.57	54.53 -0.77 3.89	52.02 -0.36 -19.80	48.77 -0.41 -17.96	45.88 -0.46 -17.91	44.64 -0.57 -16.83	44.43 -0.51 -16.54	44.66 -0.56 -15.73	54.00 -0.34 -20.05	70.84 -0.32 -31.20	59.33 -0.39 -16.60	55.46 -0.10 -20.83	51.86 -0.13 -18.41	47.11 -0.28 -15.83	42.62 -0.54 -14.76	38.99 -0.44 -13.79
PJM_GEN_NEPTUNE_PROXY 323594	53.59 1.98 -22.84	49.72 1.57 -20.65	44.78 1.73 -14.64	43.62 1.89 -13.47	44.97 1.68 -15.32	51.69 1.44 -20.82	67.39 2.09 -27.20	74.37 3.17 -3.87	72.37 3.41 0.58	73.02 2.96 -10.87	76.76 1.63 -42.56	70.74 1.53 -37.99	65.62 1.62 -35.57	63.51 1.70 -33.43	63.04 1.79 -32.84	64.29 1.77 -33.02	77.04 2.61 -40.14	106.26 3.67 -62.61	88.41 3.71 -41.59	79.32 3.02 -41.56	72.97 2.65 -36.73	64.94 2.37 -31.01	60.54 2.10 -30.04	54.98 1.82 -27.53
PJM_GEN_VFT_PROXY 323633	53.33 1.73 -22.84	49.61 1.46 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	44.94 1.65 -15.32	51.74 1.50 -20.82	67.12 1.83 -27.20	74.31 3.10 -3.87	72.30 3.34 0.58	73.37 3.31 -10.87	76.88 1.76 -42.56	70.92 1.72 -37.98	65.64 1.65 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.28 1.77 -33.02	76.91 2.47 -40.13	105.65 3.08 -62.61	79.35 3.11 -33.13	78.69 2.40 -41.55	72.53 2.22 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
PLEASANTVLY____LBMP 24000	53.99 1.70 -23.53	50.26 1.48 -21.27	45.13 1.65 -15.08	43.83 1.70 -13.87	45.41 1.65 -15.78	55.80 1.59 -24.78	64.83 2.06 -24.68	74.85 3.50 -4.01	72.66 3.68 0.57	73.90 3.49 -11.22	78.34 1.92 -43.85	72.19 1.84 -39.13	66.77 1.71 -36.64	64.51 1.70 -34.44	63.94 1.70 -33.83	65.38 1.77 -34.11	77.94 2.40 -41.24	107.41 2.96 -64.49	80.42 2.97 -34.34	80.21 2.40 -43.08	73.94 2.29 -38.07	65.73 2.02 -32.14	61.18 1.65 -31.13	55.55 1.38 -28.53
POLETTI____ 23519	53.38 1.78 -22.84	49.67 1.51 -20.65	44.75 1.70 -14.64	43.51 1.78 -13.47	45.00 1.71 -15.32	55.01 1.53 -24.06	63.92 1.87 -23.96	74.37 3.17 -3.87	72.37 3.41 0.58	73.37 3.31 -10.87	76.95 1.82 -42.56	70.95 1.75 -37.98	65.67 1.68 -35.56	63.51 1.70 -33.43	62.98 1.73 -32.84	64.38 1.77 -33.11	76.81 2.47 -40.04	105.65 3.08 -62.61	79.39 3.15 -33.13	78.73 2.43 -41.55	72.57 2.25 -36.72	64.62 2.05 -31.00	60.11 1.68 -30.03	54.64 1.49 -27.52
PORT_JEFF_3 23555	54.28 2.68 -22.84	50.25 2.09 -20.65	45.32 2.27 -14.64	44.22 2.49 -13.47	45.51 2.21 -15.32	55.46 1.97 -24.06	65.14 3.08 -23.96	75.99 4.78 -3.87	74.18 5.22 0.58	74.32 4.26 -10.87	77.44 2.31 -42.56	71.33 2.12 -37.99	66.36 2.36 -35.57	64.22 2.41 -33.43	63.75 2.50 -32.84	65.18 2.56 -33.11	77.84 3.50 -40.04	107.22 4.63 -62.61	89.74 5.04 -41.59	80.47 4.17 -41.56	73.98 3.66 -36.73	66.02 3.44 -31.01	61.34 2.90 -30.04	55.60 2.44 -27.53
PORT_JEFF_4 23616	54.28 2.68 -22.84	50.25 2.09 -20.65	45.32 2.27 -14.64	44.22 2.49 -13.47	45.51 2.21 -15.32	55.46 1.97 -24.06	65.14 3.08 -23.96	75.99 4.78 -3.87	74.18 5.22 0.58	74.32 4.26 -10.87	77.44 2.31 -42.56	71.33 2.12 -37.99	66.36 2.36 -35.57	64.22 2.41 -33.43	63.75 2.50 -32.84	65.18 2.56 -33.11	77.84 3.50 -40.04	107.22 4.63 -62.61	89.74 5.04 -41.59	80.47 4.17 -41.56	73.98 3.66 -36.73	66.02 3.44 -31.01	61.34 2.90 -30.04	55.60 2.44 -27.53
PORT_JEFF_IC 23713	54.45 2.85 -22.84	50.38 2.23 -20.65	45.49 2.44 -14.64	44.38 2.66 -13.47	45.67 2.38 -15.32	55.63 2.15 -24.06	65.44 3.39 -23.96	76.26 5.05 -3.87	74.39 5.43 0.58	74.50 4.44 -10.87	77.54 2.41 -42.56	71.42 2.22 -37.99	66.56 2.56 -35.57	64.42 2.61 -33.43	63.95 2.70 -32.84	65.38 2.77 -33.11	77.98 3.63 -40.04	107.46 4.87 -62.61	89.96 5.26 -41.59	80.64 4.34 -41.56	74.15 3.83 -36.73	66.27 3.69 -31.01	61.53 3.10 -30.04	55.78 2.62 -27.53
PPL PILGRIM_ST_GT1 24216	54.16 2.56 -22.84	50.16 2.01 -20.65	45.26 2.22 -14.64	44.13 2.40 -13.47	45.45 2.15 -15.32	55.40 1.91 -24.06	64.76 2.71 -23.96	75.38 4.18 -3.87	73.55 4.59 0.58	73.85 3.79 -10.87	77.18 2.05 -42.56	71.11 1.90 -37.99	66.05 2.05 -35.57	63.94 2.13 -33.43	63.46 2.22 -32.84	64.85 2.24 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.18 4.48 -41.59	79.95 3.65 -41.56	73.64 3.33 -36.73	65.61 3.03 -31.01	61.22 2.78 -30.04	55.52 2.36 -27.53
PPL PILGRIM_ST_GT2 24217	54.16 2.56 -22.84	50.16 2.01 -20.65	45.26 2.22 -14.64	44.13 2.40 -13.47	45.45 2.15 -15.32	55.40 1.91 -24.06	64.76 2.71 -23.96	75.38 4.18 -3.87	73.55 4.59 0.58	73.85 3.79 -10.87	77.18 2.05 -42.56	71.11 1.90 -37.99	66.05 2.05 -35.57	63.94 2.13 -33.43	63.46 2.22 -32.84	64.85 2.24 -33.11	77.40 3.05 -40.04	106.86 4.28 -62.61	89.18 4.48 -41.59	79.95 3.65 -41.56	73.64 3.33 -36.73	65.61 3.03 -31.01	61.22 2.78 -30.04	55.52 2.36 -27.53
PPL_SHRM_GT3 24213	53.47 1.87 -22.84	49.56 1.40 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.83 1.54 -15.32	54.72 1.24 -24.06	64.03 1.98 -23.96	74.10 2.89 -3.87	72.23 3.27 0.58	72.73 2.67 -10.87	76.56 1.43 -42.56	70.52 1.31 -37.99	65.56 1.56 -35.57	63.42 1.62 -33.43	62.98 1.73 -32.84	64.32 1.71 -33.11	76.88 2.54 -40.04	106.22 3.64 -62.61	88.62 3.92 -41.59	79.53 3.23 -41.56	73.07 2.76 -36.73	65.07 2.49 -31.01	60.57 2.13 -30.04	54.90 1.74 -27.53

PPL_SHRM_GT4 24214	53.47 1.87 -22.84	49.56 1.40 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.83 1.54 -15.32	54.72 1.24 -24.06	64.03 1.98 -23.96	74.10 2.89 -3.87	72.23 3.27 0.58	72.73 2.67 -10.87	76.56 1.43 -42.56	70.52 1.31 -37.99	65.56 1.56 -35.57	63.42 1.62 -33.43	62.98 1.73 -32.84	64.32 1.71 -33.11	76.88 2.54 -40.04	106.22 3.64 -62.61	88.62 3.92 -41.59	79.53 3.23 -41.56	73.07 2.76 -36.73	65.07 2.49 -31.01	60.57 2.13 -30.04	54.90 1.74 -27.53
PROJECT___ORANGE 1 24174	30.46 -0.14 -1.84	28.95 -0.22 -1.66	29.35 -0.23 -1.18	29.15 -0.20 -1.08	29.04 -0.17 -1.23	31.21 -0.15 -1.94	39.80 -0.23 -1.93	67.43 -0.27 -0.35	69.40 -0.14 0.00	59.98 -0.12 -0.91	35.97 -0.03 -3.43	34.25 -0.03 -3.06	31.24 -0.06 -2.86	30.95 -0.11 -2.69	30.99 -0.06 -2.64	32.11 -0.06 -2.67	37.40 -0.17 -3.27	44.93 -0.16 -5.12	45.89 -0.09 -2.86	38.40 0.07 -3.59	36.77 0.00 -3.18	34.19 -0.06 -2.68	30.88 -0.11 -2.60	27.91 -0.10 -2.38
PROJECT___ORANGE 2 24166	30.46 -0.14 -1.84	28.95 -0.22 -1.66	29.35 -0.23 -1.18	29.15 -0.20 -1.08	29.04 -0.17 -1.23	31.21 -0.15 -1.94	39.80 -0.23 -1.93	67.43 -0.27 -0.35	69.40 -0.14 0.00	59.98 -0.12 -0.91	35.97 -0.03 -3.43	34.25 -0.03 -3.06	31.24 -0.06 -2.86	30.95 -0.11 -2.69	30.99 -0.06 -2.64	32.11 -0.06 -2.67	37.40 -0.17 -3.27	44.93 -0.16 -5.12	45.89 -0.09 -2.86	38.40 0.07 -3.59	36.77 0.00 -3.18	34.19 -0.06 -2.68	30.88 -0.11 -2.60	27.91 -0.10 -2.38
PYRITES___HYD 24023	28.88 0.12 0.00	27.56 0.06 0.00	28.34 -0.06 0.00	28.12 -0.14 0.00	27.84 -0.14 0.00	29.37 -0.06 0.00	38.48 0.38 0.00	68.08 0.74 0.00	70.44 0.90 0.00	59.66 0.47 0.00	32.86 0.29 0.00	31.53 0.31 0.00	28.78 0.34 0.00	28.80 0.43 0.00	28.77 0.37 0.00	29.79 0.29 0.00	34.13 -0.17 0.00	39.93 -0.04 0.00	42.98 -0.13 0.00	34.43 -0.31 0.00	33.36 -0.23 0.00	31.88 0.32 0.00	28.71 0.31 0.00	25.94 0.31 0.00
RAMAPO___LBMP 323565	52.06 1.55 -21.74	48.51 1.35 -19.66	43.90 1.56 -13.94	42.69 1.61 -12.82	44.13 1.57 -14.58	53.77 1.44 -22.90	62.84 1.94 -22.80	74.22 3.23 -3.64	72.35 3.41 0.59	72.82 3.31 -10.32	74.90 1.82 -40.51	69.12 1.75 -36.16	63.88 1.59 -33.86	61.79 1.59 -31.83	61.26 1.59 -31.27	62.67 1.65 -31.52	74.80 2.36 -38.13	102.63 3.04 -59.62	77.29 2.97 -31.21	76.28 2.40 -39.15	70.44 2.25 -34.60	62.70 1.93 -29.21	58.17 1.48 -28.29	52.79 1.23 -25.93
RANKINE____ 23646	31.68 -0.92 -3.83	29.76 -1.21 -3.47	29.64 -1.22 -2.46	29.56 -0.96 -2.26	29.71 -0.84 -2.57	32.29 -1.18 -4.04	36.44 -2.40 -0.74	38.02 -3.91 25.41	36.31 -3.82 29.41	35.35 -3.31 20.52	34.05 -1.79 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.20 -1.79 -5.62	32.30 -1.62 -5.52	31.26 -1.77 -3.53	38.73 -1.92 -6.35	47.18 -2.72 -9.93	45.92 -2.76 -5.57	40.09 -1.63 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.14 -1.31 -5.05	29.31 -0.95 -4.62
RAVENSWOOD_GT2_1 24244	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.05 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.78 3.20 -62.61	79.48 3.24 -33.13	78.83 2.53 -41.56	72.67 2.35 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT2_2 24245	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.05 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.78 3.20 -62.61	79.48 3.24 -33.13	78.83 2.53 -41.56	72.67 2.35 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT2_3 24246	53.44 1.84 -22.84	49.75 1.59 -20.65	44.83 1.79 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.81 3.24 -62.61	79.52 3.27 -33.13	78.83 2.53 -41.56	72.70 2.39 -36.72	64.72 2.15 -31.00	60.20 1.76 -30.03	54.72 1.56 -27.52
RAVENSWOOD_GT2_4 24247	53.44 1.84 -22.84	49.75 1.59 -20.65	44.83 1.79 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.87	72.65 3.68 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.81 3.24 -62.61	79.52 3.27 -33.13	78.83 2.53 -41.56	72.70 2.39 -36.72	64.72 2.15 -31.00	60.20 1.76 -30.03	54.72 1.56 -27.52
RAVENSWOOD_GT3_1 24248	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.05 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.78 3.20 -62.61	79.48 3.24 -33.13	78.83 2.53 -41.56	72.70 2.39 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT3_2 24249	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.05 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.78 3.20 -62.61	79.48 3.24 -33.13	78.83 2.53 -41.56	72.70 2.39 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT3_3 24250	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.11 2.06 -23.96	74.71 3.50 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.12 1.99 -42.56	71.11 1.90 -37.98	65.79 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.86 3.28 -62.61	79.52 3.27 -33.13	78.87 2.57 -41.56	72.74 2.42 -36.72	64.72 2.15 -31.00	60.20 1.76 -30.03	54.72 1.56 -27.52
RAVENSWOOD_GT3_4 24251	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.11 2.06 -23.96	74.71 3.50 -3.87	72.65 3.68 0.58	73.67 3.61 -10.87	77.12 1.99 -42.56	71.11 1.90 -37.98	65.79 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.95 2.61 -40.04	105.86 3.28 -62.61	79.52 3.27 -33.13	78.87 2.57 -41.56	72.74 2.42 -36.72	64.72 2.15 -31.00	60.20 1.76 -30.03	54.72 1.56 -27.52
RAVENSWOOD_GT_1 23729	53.50 1.90 -22.84	49.75 1.59 -20.65	44.89 1.84 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.96 1.90 -23.96	74.30 3.10 -3.86	72.29 3.34 0.58	73.30 3.25 -10.87	76.91 1.79 -42.55	70.91 1.72 -37.98	65.61 1.62 -35.56	63.48 1.67 -33.43	62.98 1.73 -32.84	64.35 1.74 -33.11	76.77 2.44 -40.03	90.91 3.04 -47.90	74.33 3.06 -28.16	69.58 2.40 -32.44	66.58 2.22 -30.77	63.21 1.99 -29.65	60.08 1.65 -30.04	54.72 1.56 -27.52
RAVENSWOOD_GT_10 24258	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.86	72.58 3.61 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	104.59 3.24 -61.38	79.06 3.24 -32.71	78.07 2.53 -40.79	72.20 2.39 -36.23	64.58 2.12 -30.89	60.17 1.73 -30.03	54.70 1.54 -27.52

RAVENSWOOD_GT_11 24259	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.86	72.58 3.61 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	104.59 3.24 -61.38	79.06 3.24 -32.71	78.07 2.53 -40.79	72.20 2.39 -36.23	64.58 2.12 -30.89	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT_4 24252	53.44 1.84 -22.84	49.72 1.57 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.70 3.50 -3.86	72.71 3.75 0.58	73.66 3.61 -10.87	77.11 1.99 -42.55	71.10 1.90 -37.98	65.78 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.98 2.64 -40.04	94.66 3.28 -51.41	75.73 3.27 -29.34	71.93 2.57 -34.62	68.20 2.42 -32.19	63.72 2.18 -29.98	60.20 1.76 -30.04	54.72 1.56 -27.52
RAVENSWOOD_GT_5 24254	53.44 1.84 -22.84	49.72 1.57 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.70 3.50 -3.86	72.71 3.75 0.58	73.66 3.61 -10.87	77.11 1.99 -42.55	71.10 1.90 -37.98	65.78 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.98 2.64 -40.04	94.66 3.28 -51.41	75.73 3.27 -29.34	71.93 2.57 -34.62	68.20 2.42 -32.19	63.72 2.18 -29.98	60.20 1.76 -30.04	54.72 1.56 -27.52
RAVENSWOOD_GT_6 24253	53.44 1.84 -22.84	49.72 1.57 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.70 3.50 -3.86	72.71 3.75 0.58	73.66 3.61 -10.87	77.11 1.99 -42.55	71.10 1.90 -37.98	65.78 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.98 2.64 -40.04	94.66 3.28 -51.41	75.73 3.27 -29.34	71.93 2.57 -34.62	68.20 2.42 -32.19	63.72 2.18 -29.98	60.20 1.76 -30.04	54.72 1.56 -27.52
RAVENSWOOD_GT_7 24255	53.44 1.84 -22.84	49.72 1.57 -20.65	44.80 1.76 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.70 3.50 -3.86	72.71 3.75 0.58	73.66 3.61 -10.87	77.11 1.99 -42.55	71.10 1.90 -37.98	65.78 1.79 -35.56	63.62 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.98 2.64 -40.04	94.66 3.28 -51.41	75.73 3.27 -29.34	71.93 2.57 -34.62	68.20 2.42 -32.19	63.72 2.18 -29.98	60.20 1.76 -30.04	54.72 1.56 -27.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.86	72.58 3.61 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	104.59 3.24 -61.38	79.06 3.24 -32.71	78.07 2.53 -40.79	72.20 2.39 -36.23	64.58 2.12 -30.89	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD_GT_9 24257	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.64 3.43 -3.86	72.58 3.61 0.58	73.61 3.55 -10.87	77.08 1.95 -42.56	71.08 1.87 -37.98	65.76 1.76 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	104.59 3.24 -61.38	79.06 3.24 -32.71	78.07 2.53 -40.79	72.20 2.39 -36.23	64.58 2.12 -30.89	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD___1 23533	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.92 1.87 -23.96	74.30 3.10 -3.86	72.22 3.27 0.58	73.30 3.25 -10.86	76.91 1.79 -42.55	70.91 1.72 -37.97	65.61 1.62 -35.56	63.48 1.67 -33.43	62.95 1.70 -32.84	64.35 1.74 -33.11	76.73 2.40 -40.03	81.14 3.04 -38.14	70.98 3.02 -24.86	63.50 2.36 -26.39	62.62 2.22 -26.81	62.28 1.96 -28.75	60.08 1.65 -30.03	54.70 1.54 -27.52
RAVENSWOOD___2 23534	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.92 1.87 -23.96	74.09 2.89 -3.86	71.81 2.85 0.58	72.77 2.72 -10.86	76.62 1.50 -42.55	70.63 1.44 -37.97	65.35 1.36 -35.56	63.25 1.45 -33.43	62.72 1.48 -32.84	64.11 1.50 -33.11	76.46 2.13 -40.03	80.52 2.68 -37.87	70.55 2.67 -24.77	63.05 2.08 -26.23	62.24 1.95 -26.71	62.00 1.70 -28.73	59.83 1.39 -30.03	54.54 1.38 -27.52
RAVENSWOOD___3 23535	53.44 1.84 -22.84	49.72 1.57 -20.65	44.83 1.79 -14.64	43.56 1.84 -13.47	45.06 1.76 -15.32	55.10 1.62 -24.06	64.07 2.02 -23.96	74.57 3.37 -3.87	72.58 3.61 0.58	73.55 3.49 -10.87	77.05 1.92 -42.56	71.05 1.84 -37.98	65.73 1.73 -35.56	63.59 1.79 -33.43	63.06 1.82 -32.84	64.47 1.86 -33.11	76.91 2.57 -40.04	105.78 3.20 -62.61	79.48 3.24 -33.13	78.83 2.53 -41.56	72.70 2.39 -36.72	64.69 2.12 -31.00	60.17 1.73 -30.03	54.70 1.54 -27.52
RAVENSWOOD___4 23820	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.92 1.87 -23.96	74.23 3.03 -3.86	72.22 3.27 0.59	73.24 3.19 -10.86	76.88 1.76 -42.55	70.88 1.68 -37.97	65.58 1.59 -35.55	63.45 1.64 -33.43	62.95 1.70 -32.84	64.32 1.71 -33.11	76.73 2.40 -40.03	71.20 3.00 -28.23	67.59 2.97 -21.51	57.32 2.33 -20.25	58.58 2.18 -22.80	61.37 1.96 -27.84	60.05 1.62 -30.03	54.67 1.51 -27.52
RCPL_TRUST___DRP 24196	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.59 1.86 -13.47	45.09 1.79 -15.32	55.13 1.65 -24.06	64.14 2.09 -23.95	74.84 3.63 -3.87	72.79 3.82 0.58	73.79 3.73 -10.87	77.18 2.05 -42.56	71.17 1.97 -37.98	65.84 1.85 -35.56	63.67 1.87 -33.43	63.15 1.90 -32.84	64.55 1.95 -33.11	77.02 2.68 -40.04	105.93 3.36 -62.61	79.60 3.36 -33.13	78.93 2.64 -41.55	72.76 2.45 -36.72	64.78 2.21 -31.00	60.22 1.79 -30.03	54.72 1.56 -27.52
RENSSELAER___COGEN 23796	58.66 1.64 -28.26	54.57 1.51 -25.55	48.05 1.53 -18.12	46.45 1.53 -16.66	48.47 1.54 -18.95	60.81 1.62 -29.77	69.94 2.17 -29.67	76.24 3.90 -4.99	73.02 3.96 0.48	76.43 3.61 -13.63	87.25 1.99 -52.69	80.11 1.87 -47.02	74.12 1.68 -44.01	71.39 1.64 -41.37	70.72 1.68 -40.64	72.20 1.71 -40.99	85.71 1.89 -49.53	119.61 2.20 -77.44	87.69 2.37 -42.21	89.63 1.94 -52.94	82.22 1.85 -46.79	72.84 1.77 -39.50	68.25 1.59 -38.26	62.01 1.31 -35.07
REVERE_CPPR_DRP 24186	30.52 0.89 -0.86	29.03 0.74 -0.78	29.69 0.74 -0.55	29.56 0.79 -0.51	29.37 0.81 -0.58	31.25 0.91 -0.91	40.42 1.41 -0.91	70.34 2.83 -0.17	72.60 3.06 0.00	62.22 2.60 -0.43	35.61 1.43 -1.61	34.00 1.34 -1.44	30.95 1.17 -1.35	30.74 1.11 -1.27	30.78 1.14 -1.24	31.93 1.18 -1.26	37.10 1.27 -1.53	44.08 1.72 -2.40	46.43 1.98 -1.33	38.15 1.74 -1.67	36.68 1.61 -1.48	34.24 1.42 -1.25	30.69 1.08 -1.21	27.58 0.84 -1.11
RIVERBAY____ 323610	53.47 1.87 -22.84	49.67 1.51 -20.65	44.72 1.68 -14.64	43.42 1.70 -13.47	44.92 1.62 -15.32	54.87 1.38 -24.06	63.73 1.67 -23.96	73.63 2.42 -3.87	71.46 2.50 0.58	72.66 2.60 -10.87	76.59 1.47 -42.56	70.61 1.41 -37.98	65.36 1.36 -35.56	63.19 1.39 -33.43	62.64 1.39 -32.84	64.05 1.45 -33.11	76.54 2.20 -40.04	105.41 2.84 -62.61	79.56 3.32 -33.13	78.45 2.15 -41.55	72.36 2.05 -36.72	64.56 1.99 -31.00	60.14 1.70 -30.03	54.69 1.54 -27.52
ROCHESTER_9_IC 23652	31.73 0.35 -2.62	30.01 0.14 -2.37	30.16 0.09 -1.68	30.09 0.28 -1.54	30.07 0.34 -1.75	32.50 0.32 -2.76	41.42 0.19 -3.14	71.64 0.74 -3.55	74.02 1.04 -3.43	63.93 0.83 -3.91	38.39 0.49 -5.34	36.31 0.40 -4.68	32.79 0.28 -4.07	32.43 0.23 -3.83	32.53 0.37 -3.76	33.91 0.38 -4.03	38.72 -0.17 -4.59	46.87 -0.28 -7.18	46.88 -0.26 -4.02	39.89 0.10 -5.04	38.08 0.03 -4.46	35.30 -0.03 -3.76	32.02 -0.03 -3.65	29.08 0.10 -3.34

ROSETON___1 23587	52.79 1.64 -22.39	49.21 1.46 -20.24	44.37 1.62 -14.36	43.13 1.67 -13.20	44.62 1.62 -15.02	54.54 1.53 -23.59	63.60 2.02 -23.48	74.41 3.30 -3.77	72.43 3.48 0.58	73.14 3.31 -10.65	76.11 1.82 -41.72	70.20 1.75 -37.24	64.92 1.62 -34.87	62.76 1.62 -32.78	62.22 1.62 -32.20	63.64 1.68 -32.46	75.87 2.30 -39.27	104.25 2.88 -61.41	78.26 2.84 -32.31	77.56 2.29 -40.53	71.62 2.22 -35.82	63.76 1.96 -30.24	59.28 1.59 -29.29	53.81 1.33 -26.84
ROSETON___2 23588	52.79 1.64 -22.39	49.21 1.46 -20.24	44.37 1.62 -14.36	43.13 1.67 -13.20	44.62 1.62 -15.02	54.54 1.53 -23.59	63.60 2.02 -23.48	74.41 3.30 -3.77	72.43 3.48 0.58	73.14 3.31 -10.65	76.11 1.82 -41.72	70.20 1.75 -37.24	64.92 1.62 -34.87	62.76 1.62 -32.78	62.22 1.62 -32.20	63.64 1.68 -32.46	75.87 2.30 -39.27	104.25 2.88 -61.41	78.26 2.84 -32.31	77.56 2.29 -40.53	71.62 2.22 -35.82	63.76 1.96 -30.24	59.28 1.59 -29.29	53.81 1.33 -26.84
RUSSELL___1 23602	32.04 0.66 -2.62	30.31 0.44 -2.37	30.47 0.40 -1.68	30.37 0.57 -1.54	30.38 0.64 -1.75	32.80 0.62 -2.76	41.84 0.61 -3.14	72.45 1.55 -3.55	75.06 2.08 -3.43	64.75 1.65 -3.91	38.85 0.95 -5.34	36.75 0.84 -4.68	33.22 0.71 -4.07	32.82 0.62 -3.83	32.93 0.77 -3.76	34.33 0.80 -4.03	39.16 0.27 -4.59	47.43 0.28 -7.18	47.52 0.39 -4.02	40.48 0.69 -5.04	38.65 0.61 -4.46	35.87 0.54 -3.76	32.44 0.40 -3.65	29.44 0.46 -3.34
RUSSELL___2 23532	32.04 0.66 -2.62	30.31 0.44 -2.37	30.47 0.40 -1.68	30.37 0.57 -1.54	30.38 0.64 -1.75	32.80 0.62 -2.76	41.84 0.61 -3.14	72.45 1.55 -3.55	75.06 2.08 -3.43	64.75 1.65 -3.91	38.85 0.95 -5.34	36.75 0.84 -4.68	33.22 0.71 -4.07	32.82 0.62 -3.83	32.93 0.77 -3.76	34.33 0.80 -4.03	39.16 0.27 -4.59	47.43 0.28 -7.18	47.52 0.39 -4.02	40.48 0.69 -5.04	38.65 0.61 -4.46	35.87 0.54 -3.76	32.44 0.40 -3.65	29.44 0.46 -3.34
RUSSELL___3 23549	31.50 0.12 -2.62	29.82 -0.05 -2.37	29.96 -0.11 -1.68	29.86 0.06 -1.54	29.84 0.11 -1.75	32.24 0.06 -2.76	41.08 -0.15 -3.14	70.96 0.07 -3.55	73.39 0.42 -3.43	63.34 0.24 -3.91	38.07 0.16 -5.34	36.00 0.09 -4.68	32.53 0.03 -4.07	32.17 -0.03 -3.83	32.28 0.11 -3.76	33.65 0.12 -4.03	38.38 -0.51 -4.59	46.50 -0.64 -7.18	46.53 -0.60 -4.02	39.61 -0.17 -5.04	37.85 -0.20 -4.46	35.11 -0.22 -3.76	31.85 -0.20 -3.65	28.92 -0.05 -3.34
RUSSELL___4 23556	32.04 0.66 -2.62	30.31 0.44 -2.37	30.47 0.40 -1.68	30.37 0.57 -1.54	30.38 0.64 -1.75	32.80 0.62 -2.76	41.84 0.61 -3.14	72.45 1.55 -3.55	74.99 2.02 -3.43	64.75 1.65 -3.91	38.82 0.91 -5.34	36.75 0.84 -4.68	33.19 0.68 -4.07	32.82 0.62 -3.83	32.93 0.77 -3.76	34.30 0.77 -4.03	39.13 0.24 -4.59	47.43 0.28 -7.18	47.52 0.39 -4.02	40.44 0.66 -5.04	38.65 0.61 -4.46	35.84 0.50 -3.76	32.44 0.40 -3.65	29.44 0.46 -3.34
RUSSELL___STATION 23914	31.50 0.12 -2.62	29.82 -0.05 -2.37	29.96 -0.11 -1.68	29.86 0.06 -1.54	29.84 0.11 -1.75	32.24 0.06 -2.76	41.08 -0.15 -3.14	70.96 0.07 -3.55	73.39 0.42 -3.43	63.34 0.24 -3.91	38.07 0.16 -5.34	36.00 0.09 -4.68	32.53 0.03 -4.07	32.17 -0.03 -3.83	32.28 0.11 -3.76	33.65 0.12 -4.03	38.38 -0.51 -4.59	46.50 -0.64 -7.18	46.53 -0.60 -4.02	39.61 -0.17 -5.04	37.85 -0.20 -4.46	35.11 -0.22 -3.76	31.85 -0.20 -3.65	28.92 -0.05 -3.34
S SALMON___HYD 24043	30.29 0.09 -1.44	28.81 0.00 -1.30	29.30 -0.03 -0.92	29.11 0.00 -0.85	28.97 0.03 -0.97	31.03 0.09 -1.52	39.88 0.27 -1.52	68.22 0.60 -0.28	70.23 0.70 0.00	60.49 0.59 -0.71	35.58 0.33 -2.69	33.93 0.31 -2.40	30.93 0.26 -2.24	30.68 0.20 -2.11	30.70 0.23 -2.07	31.82 0.23 -2.09	36.99 0.10 -2.58	44.32 0.32 -4.04	45.80 0.43 -2.26	38.02 0.45 -2.83	36.50 0.40 -2.50	34.00 0.32 -2.11	30.70 0.26 -2.05	27.69 0.18 -1.88
SELKIRK___I 23801	58.30 1.41 -28.13	54.26 1.32 -25.43	47.83 1.39 -18.04	46.23 1.38 -16.59	48.22 1.37 -18.87	60.47 1.41 -29.64	69.42 1.79 -29.54	75.47 3.17 -4.97	72.19 3.13 0.48	75.59 2.84 -13.57	86.62 1.60 -52.46	79.53 1.50 -46.81	73.61 1.36 -43.81	70.89 1.33 -41.18	70.22 1.36 -40.45	71.72 1.42 -40.80	85.22 1.61 -49.30	118.94 1.88 -77.09	87.16 2.03 -42.02	89.15 1.70 -52.71	81.78 1.61 -46.58	72.41 1.52 -39.32	67.83 1.34 -38.09	61.64 1.10 -34.91
SELKIRK___II 23799	58.28 1.15 -28.36	54.22 1.07 -25.65	47.69 1.11 -18.19	46.09 1.10 -16.73	48.12 1.12 -19.03	60.45 1.15 -29.88	69.32 1.45 -29.78	74.98 2.62 -5.01	71.64 2.57 0.48	75.30 2.43 -13.69	86.80 1.34 -52.89	79.67 1.25 -47.20	73.74 1.14 -44.17	71.00 1.11 -41.52	70.33 1.14 -40.79	71.82 1.18 -41.14	85.32 1.30 -49.72	119.18 1.48 -77.74	87.15 1.64 -42.40	89.28 1.35 -53.19	81.87 1.28 -47.01	72.45 1.20 -39.69	67.92 1.08 -38.44	61.74 0.87 -35.23
SENECA OSWGO___HYD 24041	30.20 -0.23 -1.67	28.74 -0.28 -1.51	29.16 -0.31 -1.07	28.99 -0.25 -0.98	28.87 -0.22 -1.12	30.94 -0.24 -1.76	39.54 -0.31 -1.75	67.19 -0.47 -0.32	69.12 -0.41 0.00	59.66 -0.35 -0.83	35.52 -0.16 -3.11	33.84 -0.16 -2.77	30.86 -0.17 -2.59	30.61 -0.20 -2.44	30.63 -0.17 -2.40	31.74 -0.18 -2.42	36.96 -0.31 -2.97	44.33 -0.28 -4.64	45.50 -0.21 -2.60	37.93 -0.07 -3.26	36.37 -0.10 -2.88	33.84 -0.16 -2.43	30.59 -0.17 -2.36	27.64 -0.15 -2.16
SENECA___ENERGY 23797	31.37 -0.17 -2.78	29.75 -0.28 -2.52	29.93 -0.26 -1.78	29.73 -0.17 -1.64	29.70 -0.14 -1.87	32.18 -0.18 -2.93	40.89 -0.23 -3.02	68.33 -0.27 -1.26	70.22 -0.14 -0.82	61.07 -0.12 -2.00	37.84 -0.03 -5.30	35.87 -0.06 -4.71	32.65 -0.11 -4.33	32.28 -0.17 -4.07	32.32 -0.08 -4.00	33.50 -0.09 -4.10	38.73 -0.31 -4.74	47.10 -0.28 -7.41	47.10 -0.17 -4.16	39.99 0.03 -5.21	38.16 -0.03 -4.61	35.33 -0.13 -3.89	31.91 -0.26 -3.77	28.88 -0.21 -3.45
SHOEMAKER___GT 23640	50.93 1.52 -20.65	47.55 1.37 -18.67	43.14 1.50 -13.24	41.96 1.53 -12.17	43.36 1.54 -13.85	52.65 1.47 -21.75	61.69 1.94 -21.65	74.06 3.30 -3.42	72.41 3.48 0.61	72.26 3.31 -9.76	72.89 1.86 -38.47	67.30 1.75 -34.33	62.18 1.59 -32.15	60.16 1.56 -30.22	59.68 1.59 -29.69	61.08 1.65 -29.93	72.74 2.33 -36.11	99.35 2.92 -56.46	75.87 2.93 -29.83	74.55 2.40 -37.41	68.94 2.29 -33.06	61.50 2.02 -27.91	57.03 1.59 -27.04	51.74 1.33 -24.78
SHOREHAM_IC_1 23715	53.47 1.87 -22.84	49.56 1.40 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.83 1.54 -15.32	54.72 1.24 -24.06	64.03 1.98 -23.96	74.10 2.89 -3.87	72.23 3.27 0.58	72.73 2.67 -10.87	76.56 1.43 -42.56	70.52 1.31 -37.99	65.56 1.56 -35.57	63.42 1.62 -33.43	62.98 1.73 -32.84	64.32 1.71 -33.11	76.88 2.54 -40.04	106.22 3.64 -62.61	88.62 3.92 -41.59	79.53 3.23 -41.56	73.07 2.76 -36.73	65.07 2.49 -31.01	60.57 2.13 -30.04	54.90 1.74 -27.53
SHOREHAM_IC_2 23716	53.47 1.87 -22.84	49.56 1.40 -20.65	44.66 1.62 -14.64	43.51 1.78 -13.47	44.83 1.54 -15.32	54.72 1.24 -24.06	64.03 1.98 -23.96	74.10 2.89 -3.87	72.23 3.27 0.58	72.73 2.67 -10.87	76.56 1.43 -42.56	70.52 1.31 -37.99	65.56 1.56 -35.57	63.42 1.62 -33.43	62.98 1.73 -32.84	64.32 1.71 -33.11	76.88 2.54 -40.04	106.22 3.64 -62.61	88.62 3.92 -41.59	79.53 3.23 -41.56	73.07 2.76 -36.73	65.07 2.49 -31.01	60.57 2.13 -30.04	54.90 1.74 -27.53
SISSONVILLE___ 23735	28.74 -0.03 0.00	27.42 -0.08 0.00	28.20 -0.20 0.00	28.01 -0.25 0.00	27.70 -0.28 0.00	29.22 -0.20 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.19 0.00 0.00	32.60 0.03 0.00	31.28 0.06 0.00	28.58 0.14 0.00	28.57 0.20 0.00	28.55 0.14 0.00	29.59 0.09 0.00	33.79 -0.51 0.00	39.45 -0.52 0.00	42.47 -0.65 0.00	34.05 -0.69 0.00	33.02 -0.57 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.79 0.15 0.00

SITHE_IND_GS1 24169	29.41 -0.72 -1.36	28.00 -0.74 -1.23	28.51 -0.77 -0.87	28.33 -0.73 -0.80	28.19 -0.70 -0.92	30.10 -0.77 -1.44	38.51 -1.07 -1.48	66.09 -1.89 -0.63	68.08 -1.87 -0.41	58.58 -1.60 -0.99	34.36 -0.81 -2.60	32.72 -0.81 -2.31	29.82 -0.74 -2.12	29.63 -0.74 -2.00	29.66 -0.71 -1.96	30.77 -0.74 -2.01	35.67 -1.03 -2.40	42.52 -1.20 -3.76	43.96 -1.25 -2.10	36.47 -0.90 -2.64	35.05 -0.87 -2.33	32.68 -0.85 -1.97	29.57 -0.74 -1.91	26.79 -0.59 -1.75
SITHE_IND_GS2 24170	29.41 -0.72 -1.36	28.00 -0.74 -1.23	28.51 -0.77 -0.87	28.33 -0.73 -0.80	28.19 -0.70 -0.92	30.10 -0.77 -1.44	38.51 -1.07 -1.48	66.09 -1.89 -0.63	68.08 -1.87 -0.41	58.58 -1.60 -0.99	34.36 -0.81 -2.60	32.72 -0.81 -2.31	29.82 -0.74 -2.12	29.63 -0.74 -2.00	29.66 -0.71 -1.96	30.77 -0.74 -2.01	35.67 -1.03 -2.40	42.52 -1.20 -3.76	43.96 -1.25 -2.10	36.47 -0.90 -2.64	35.05 -0.87 -2.33	32.68 -0.85 -1.97	29.57 -0.74 -1.91	26.79 -0.59 -1.75
SITHE_IND_GS3 24171	29.41 -0.72 -1.36	28.00 -0.74 -1.23	28.51 -0.77 -0.87	28.33 -0.73 -0.80	28.19 -0.70 -0.92	30.10 -0.77 -1.44	38.51 -1.07 -1.48	66.09 -1.89 -0.63	68.08 -1.87 -0.41	58.58 -1.60 -0.99	34.36 -0.81 -2.60	32.72 -0.81 -2.31	29.82 -0.74 -2.12	29.63 -0.74 -2.00	29.66 -0.71 -1.96	30.77 -0.74 -2.01	35.67 -1.03 -2.40	42.52 -1.20 -3.76	43.96 -1.25 -2.10	36.47 -0.90 -2.64	35.05 -0.87 -2.33	32.68 -0.85 -1.97	29.57 -0.74 -1.91	26.79 -0.59 -1.75
SITHE_IND_GS4 24172	29.41 -0.72 -1.36	28.00 -0.74 -1.23	28.51 -0.77 -0.87	28.33 -0.73 -0.80	28.19 -0.70 -0.92	30.10 -0.77 -1.44	38.51 -1.07 -1.48	66.09 -1.89 -0.63	68.08 -1.87 -0.41	58.58 -1.60 -0.99	34.36 -0.81 -2.60	32.72 -0.81 -2.31	29.82 -0.74 -2.12	29.63 -0.74 -2.00	29.66 -0.71 -1.96	30.77 -0.74 -2.01	35.67 -1.03 -2.40	42.52 -1.20 -3.76	43.96 -1.25 -2.10	36.47 -0.90 -2.64	35.05 -0.87 -2.33	32.68 -0.85 -1.97	29.57 -0.74 -1.91	26.79 -0.59 -1.75
SITHE___BATAVIA 24024	31.55 -0.43 -3.22	29.73 -0.69 -2.91	29.75 -0.71 -2.06	29.71 -0.45 -1.90	29.77 -0.36 -2.16	32.20 -0.62 -3.39	40.57 -1.64 -4.11	71.37 -2.29 -6.32	73.80 -2.16 -6.42	63.72 -1.95 -6.49	38.38 -1.04 -6.86	36.13 -1.06 -5.97	32.41 -1.02 -5.00	31.97 -1.11 -4.70	32.08 -0.94 -4.62	33.57 -1.03 -5.11	38.17 -1.54 -5.41	46.27 -2.16 -8.46	45.66 -2.20 -4.74	39.47 -1.22 -5.95	37.64 -1.21 -5.26	34.97 -1.04 -4.44	31.85 -0.85 -4.30	29.06 -0.51 -3.94
SITHE___INDEPEND 23800	29.41 -0.72 -1.36	28.00 -0.74 -1.23	28.51 -0.77 -0.87	28.33 -0.73 -0.80	28.19 -0.70 -0.92	30.10 -0.77 -1.44	38.51 -1.07 -1.48	66.09 -1.89 -0.63	68.08 -1.87 -0.41	58.58 -1.60 -0.99	34.36 -0.81 -2.60	32.72 -0.81 -2.31	29.82 -0.74 -2.12	29.63 -0.74 -2.00	29.66 -0.71 -1.96	30.77 -0.74 -2.01	35.67 -1.03 -2.40	42.52 -1.20 -3.76	43.96 -1.25 -2.10	36.47 -0.90 -2.64	35.05 -0.87 -2.33	32.68 -0.85 -1.97	29.57 -0.74 -1.91	26.79 -0.59 -1.75
SITHE___MASSENA 23902	28.39 -0.37 0.00	27.15 -0.36 0.00	27.94 -0.46 0.00	27.75 -0.51 0.00	27.42 -0.56 0.00	28.90 -0.53 0.00	37.68 -0.42 0.00	66.46 -0.88 0.00	68.71 -0.83 0.00	58.18 -1.01 0.00	32.01 -0.55 0.00	30.75 -0.47 0.00	28.12 -0.31 0.00	28.15 -0.23 0.00	28.12 -0.28 0.00	29.14 -0.35 0.00	33.79 -0.51 0.00	39.33 -0.64 0.00	42.34 -0.77 0.00	33.84 -0.90 0.00	32.75 -0.84 0.00	31.10 -0.47 0.00	28.09 -0.31 0.00	25.46 -0.18 0.00
SITHE___OGDNSBRG 24021	28.79 0.03 0.00	27.51 0.00 0.00	28.26 -0.14 0.00	28.07 -0.20 0.00	27.75 -0.22 0.00	29.28 -0.15 0.00	38.33 0.23 0.00	67.82 0.47 0.00	70.09 0.55 0.00	59.30 0.12 0.00	32.67 0.10 0.00	31.38 0.16 0.00	28.66 0.23 0.00	28.69 0.31 0.00	28.66 0.26 0.00	29.68 0.18 0.00	34.30 0.00 0.00	40.05 0.08 0.00	43.11 0.00 0.00	34.50 -0.24 0.00	33.36 -0.23 0.00	31.73 0.16 0.00	28.60 0.20 0.00	25.84 0.20 0.00
SITHE___STERLING 23777	30.51 0.63 -1.11	29.03 0.52 -1.01	29.62 0.51 -0.71	29.48 0.57 -0.66	29.31 0.59 -0.75	31.24 0.65 -1.17	40.29 1.03 -1.17	69.64 2.09 -0.21	71.76 2.22 0.00	61.63 1.89 -0.55	35.72 1.07 -2.08	34.07 1.00 -1.85	31.02 0.85 -1.73	30.79 0.79 -1.63	30.83 0.82 -1.60	31.97 0.86 -1.61	37.20 0.93 -1.97	44.33 1.28 -3.08	46.33 1.51 -1.71	38.21 1.32 -2.15	36.70 1.21 -1.90	34.21 1.04 -1.60	30.72 0.77 -1.55	27.67 0.61 -1.42
SOUTH CAIRO___GT 23612	54.71 2.01 -23.93	50.99 1.84 -21.64	45.70 1.96 -15.35	44.35 1.98 -14.11	46.04 2.02 -16.05	56.73 2.09 -25.21	66.10 2.89 -25.11	76.62 5.19 -4.09	74.20 5.22 0.56	75.59 4.97 -11.43	79.91 2.74 -44.61	73.56 2.53 -39.81	67.98 2.28 -37.27	65.62 2.21 -35.03	65.04 2.22 -34.42	66.53 2.33 -34.70	79.31 3.15 -41.86	109.34 3.92 -65.45	82.19 3.92 -35.15	82.06 3.23 -44.09	75.58 3.02 -38.97	67.15 2.68 -32.90	62.43 2.16 -31.87	56.56 1.72 -29.20
SOUTH HAMPTN___IC 23720	56.35 4.74 -22.84	52.04 3.88 -20.65	47.19 4.15 -14.64	46.17 4.44 -13.47	47.35 4.06 -15.32	57.40 3.91 -24.06	68.80 6.74 -23.96	82.86 11.65 -3.87	81.21 12.24 0.58	79.94 9.88 -10.87	80.50 5.37 -42.56	74.11 4.90 -37.99	68.72 4.72 -35.57	66.43 4.63 -33.43	65.99 4.74 -32.84	67.66 5.04 -33.11	81.37 7.03 -40.04	111.93 9.35 -62.61	94.83 10.13 -41.59	84.40 8.10 -41.56	77.54 7.22 -36.73	69.01 6.44 -31.01	63.66 5.23 -30.04	57.52 4.36 -27.53
SOUTHOLD___IC 23719	58.05 6.44 -22.84	53.49 5.34 -20.65	48.64 5.60 -14.64	47.69 5.96 -13.47	48.78 5.48 -15.32	58.96 5.47 -24.06	71.50 9.45 -23.96	88.04 16.84 -3.87	86.63 17.67 0.58	84.26 14.20 -10.87	82.98 7.85 -42.56	76.33 7.12 -37.99	70.71 6.71 -35.57	68.28 6.47 -33.43	67.81 6.56 -32.84	69.66 7.05 -33.11	84.09 9.74 -40.04	115.45 12.87 -62.61	98.58 13.88 -41.59	87.31 11.01 -41.56	80.19 9.88 -36.73	71.32 8.74 -31.01	65.45 7.02 -30.04	59.03 5.87 -27.53
ST LAWRENCE___ 23600	28.16 -0.61 0.00	26.96 -0.55 0.00	27.77 -0.62 0.00	27.56 -0.71 0.00	27.25 -0.73 0.00	28.69 -0.73 0.00	37.33 -0.76 0.00	65.86 -1.48 0.00	68.01 -1.53 0.00	57.65 -1.54 0.00	31.72 -0.85 0.00	30.47 -0.75 0.00	27.83 -0.60 0.00	27.89 -0.48 0.00	27.86 -0.54 0.00	28.88 -0.62 0.00	33.55 -0.75 0.00	39.05 -0.92 0.00	41.99 -1.12 0.00	33.63 -1.11 0.00	32.55 -1.04 0.00	30.81 -0.76 0.00	27.86 -0.54 0.00	25.22 -0.41 0.00
STATION_5_MISC_HYD 23604	31.73 0.35 -2.62	30.01 0.14 -2.37	30.16 0.09 -1.68	30.09 0.28 -1.54	30.07 0.34 -1.75	32.50 0.32 -2.76	41.42 0.19 -3.14	71.64 0.74 -3.55	74.02 1.04 -3.43	63.93 0.83 -3.91	38.39 0.49 -5.34	36.31 0.40 -4.68	32.79 0.28 -4.07	32.43 0.23 -3.83	32.53 0.37 -3.76	33.91 0.38 -4.03	38.72 -0.17 -4.59	46.87 -0.28 -7.18	46.88 -0.26 -4.02	39.89 0.10 -5.04	38.08 0.03 -4.46	35.30 -0.03 -3.76	32.02 -0.03 -3.65	29.08 0.10 -3.34
STEEL___WIND 323596	31.68 -0.92 -3.83	29.79 -1.18 -3.47	29.67 -1.19 -2.46	29.59 -0.93 -2.26	29.71 -0.84 -2.57	32.32 -1.15 -4.04	36.47 -2.36 -0.74	38.10 -3.84 25.41	36.37 -3.76 29.41	35.41 -3.26 20.52	34.08 -1.76 -3.28	33.07 -1.75 -3.59	32.73 -1.68 -5.98	32.23 -1.76 -5.62	32.33 -1.59 -5.52	31.29 -1.74 -3.53	38.76 -1.89 -6.35	47.22 -2.68 -9.93	45.92 -2.76 -5.57	40.13 -1.60 -6.98	38.18 -1.58 -6.17	35.36 -1.42 -5.21	32.17 -1.28 -5.05	29.34 -0.92 -4.62
STEBEN_REC_LFGE 323667	33.99 0.52 -4.71	31.91 0.14 -4.26	31.62 0.20 -3.02	31.41 0.37 -2.78	31.58 0.45 -3.16	34.83 0.44 -4.96	43.28 0.34 -4.85	68.25 0.87 -0.04	69.68 1.11 0.97	61.61 0.83 -1.59	41.66 0.42 -8.67	39.22 0.25 -7.76	35.71 -0.06 -7.34	35.02 -0.26 -6.90	35.09 -0.08 -6.78	36.24 -0.03 -6.77	42.51 0.10 -8.10	52.88 0.24 -12.67	50.82 0.60 -7.11	44.56 0.90 -8.91	42.21 0.74 -7.88	38.60 0.38 -6.65	34.90 0.06 -6.44	31.67 0.13 -5.90

STONY___BROOK 24151	54.45 2.85 -22.84	50.38 2.23 -20.65	45.49 2.44 -14.64	44.38 2.66 -13.47	45.67 2.38 -15.32	55.63 2.15 -24.06	65.44 3.39 -23.96	76.26 5.05 -3.87	74.39 5.43 0.58	74.50 4.44 -10.87	77.54 2.41 -42.56	71.42 2.22 -37.99	66.56 2.56 -35.57	64.42 2.61 -33.43	63.95 2.70 -32.84	65.38 2.77 -33.11	77.98 3.63 -40.04	107.46 4.87 -62.61	89.96 5.26 -41.59	80.64 4.34 -41.56	74.15 3.83 -36.73	66.27 3.69 -31.01	61.53 3.10 -30.04	55.78 2.62 -27.53
STURGEON_POOL_HYD 23609	53.83 1.93 -23.13	50.21 1.79 -20.92	45.14 1.90 -14.83	43.80 1.89 -13.64	45.42 1.93 -15.52	55.68 1.88 -24.37	64.92 2.55 -24.27	75.85 4.58 -3.93	73.48 4.52 0.57	74.53 4.32 -11.02	78.13 2.44 -43.12	71.98 2.28 -38.48	66.53 2.07 -36.03	64.28 2.04 -33.87	63.74 2.07 -33.27	65.26 2.21 -33.54	77.69 2.95 -40.44	106.80 3.60 -63.23	80.79 3.62 -34.06	80.45 2.99 -42.72	74.14 2.79 -37.76	65.94 2.49 -31.88	61.27 1.99 -30.88	55.57 1.64 -28.30
SYNERGY___BIOGAS 323694	31.55 -0.43 -3.22	29.73 -0.69 -2.91	29.75 -0.71 -2.06	29.71 -0.45 -1.90	29.77 -0.36 -2.16	32.20 -0.62 -3.39	40.57 -1.64 -4.11	71.37 -2.29 -6.32	73.80 -2.16 -6.42	63.72 -1.95 -6.49	38.38 -1.04 -6.86	36.13 -1.06 -5.97	32.41 -1.02 -5.00	31.97 -1.11 -4.70	32.08 -0.94 -4.62	33.57 -1.03 -5.11	38.17 -1.54 -5.41	46.27 -2.16 -8.46	45.66 -2.20 -4.74	39.47 -1.22 -5.95	37.64 -1.21 -5.26	34.97 -1.04 -4.44	31.85 -0.85 -4.30	29.06 -0.51 -3.94
SYRACUSE___ENERGY_ST1 323597	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70
SYRACUSE___ENERGY_ST2 323598	30.93 -0.03 -2.19	29.38 -0.11 -1.98	29.69 -0.11 -1.40	29.50 -0.06 -1.29	29.42 -0.03 -1.47	31.70 -0.03 -2.31	40.42 -0.04 -2.36	68.21 0.00 -0.87	70.18 0.14 -0.50	60.77 0.12 -1.47	36.79 0.07 -4.16	34.98 0.06 -3.70	31.87 0.03 -3.41	31.58 0.00 -3.21	31.58 0.03 -3.15	32.77 0.06 -3.21	37.91 -0.10 -3.72	45.74 -0.04 -5.81	46.41 0.04 -3.26	38.96 0.14 -4.08	37.30 0.10 -3.61	34.65 0.03 -3.05	31.29 -0.06 -2.95	28.29 -0.05 -2.70
SYRACUSE___POWER 24017	30.84 -0.06 -2.14	29.30 -0.14 -1.93	29.63 -0.14 -1.37	29.41 -0.11 -1.26	29.33 -0.08 -1.43	31.62 -0.06 -2.25	40.27 -0.08 -2.25	67.82 0.07 -0.41	69.68 0.14 0.00	60.36 0.12 -1.06	36.65 0.10 -3.99	34.84 0.06 -3.56	31.79 0.03 -3.33	31.50 0.00 -3.13	31.50 0.03 -3.07	32.63 0.03 -3.10	37.99 -0.03 -3.72	45.83 0.04 -5.82	46.54 0.17 -3.26	39.04 0.21 -4.09	37.37 0.17 -3.61	34.68 0.06 -3.05	31.33 -0.03 -2.95	28.32 -0.03 -2.71
TRIGEN___CC 323695	53.56 1.96 -22.84	49.70 1.54 -20.65	44.75 1.70 -14.64	43.59 1.86 -13.47	44.97 1.68 -15.32	54.93 1.44 -24.06	64.15 2.09 -23.96	74.44 3.23 -3.87	72.44 3.48 0.58	73.08 3.02 -10.87	76.82 1.69 -42.56	70.77 1.56 -37.99	65.62 1.62 -35.57	63.51 1.70 -33.43	63.04 1.79 -32.84	64.41 1.80 -33.11	76.95 2.61 -40.04	106.22 3.64 -62.61	88.36 3.66 -41.59	79.29 2.99 -41.56	72.94 2.62 -36.73	64.91 2.34 -31.01	60.48 2.05 -30.04	54.93 1.77 -27.53
UNION___PROCESSING_DRP 323587	31.09 -0.32 -2.64	29.43 -0.47 -2.39	29.58 -0.51 -1.69	29.45 -0.37 -1.56	29.47 -0.28 -1.77	31.82 -0.38 -2.78	40.42 -0.84 -3.16	69.77 -1.15 -3.57	72.01 -0.97 -3.45	62.24 -0.89 -3.94	37.50 -0.46 -5.38	35.48 -0.47 -4.73	32.06 -0.48 -4.11	31.70 -0.54 -3.86	31.80 -0.40 -3.79	33.13 -0.44 -4.07	37.79 -1.13 -4.62	45.75 -1.44 -7.22	45.69 -1.47 -4.05	38.98 -0.83 -5.08	37.24 -0.84 -4.49	34.57 -0.79 -3.79	31.39 -0.68 -3.67	28.54 -0.46 -3.36
UPPER HUDSON___HYD 24058	59.81 2.39 -28.66	55.49 2.06 -25.91	48.79 2.02 -18.38	47.14 1.98 -16.90	49.22 2.02 -19.23	61.83 2.21 -30.20	71.54 3.35 -30.09	78.54 6.13 -5.07	75.32 6.26 0.48	78.40 5.39 -13.83	88.98 2.96 -53.45	81.63 2.71 -47.69	75.17 2.10 -44.63	72.34 2.01 -41.96	71.38 1.76 -41.22	72.84 1.77 -41.57	86.67 2.13 -50.24	121.16 2.64 -78.56	88.82 2.89 -42.82	90.81 2.36 -53.71	83.31 2.25 -47.46	73.72 2.08 -40.07	68.98 1.76 -38.82	62.82 1.62 -35.57
UPPER RAQUET___HYD 24056	28.74 -0.03 0.00	27.42 -0.08 0.00	28.20 -0.20 0.00	28.01 -0.25 0.00	27.70 -0.28 0.00	29.22 -0.20 0.00	38.21 0.11 0.00	67.61 0.27 0.00	69.89 0.35 0.00	59.19 0.00 0.00	32.60 0.03 0.00	31.28 0.06 0.00	28.58 0.14 0.00	28.57 0.20 0.00	28.55 0.14 0.00	29.59 0.09 0.00	33.79 -0.51 0.00	39.45 -0.52 0.00	42.47 -0.65 0.00	34.05 -0.69 0.00	33.02 -0.57 0.00	31.66 0.09 0.00	28.54 0.14 0.00	25.79 0.15 0.00
VISCHER___FERRY HYD 24020	59.53 2.39 -28.38	55.31 2.15 -25.66	48.76 2.16 -18.20	47.12 2.12 -16.74	49.14 2.13 -19.04	61.65 2.32 -29.90	71.09 3.20 -29.80	78.15 5.79 -5.02	74.97 5.91 0.48	78.09 5.21 -13.69	88.36 2.87 -52.92	81.16 2.71 -47.23	75.02 2.39 -44.20	72.25 2.33 -41.55	71.52 2.30 -40.82	73.05 2.39 -41.17	86.72 2.68 -49.75	120.91 3.16 -77.79	88.96 3.45 -42.39	90.73 2.81 -53.18	83.24 2.65 -47.00	73.77 2.53 -39.68	69.11 2.27 -38.43	62.75 1.90 -35.22
WADING RIVER_IC_1 23522	54.05 2.44 -22.84	50.05 1.90 -20.65	45.15 2.10 -14.64	44.05 2.32 -13.47	45.34 2.04 -15.32	55.25 1.77 -24.06	64.95 2.89 -23.96	75.72 4.51 -3.87	73.90 4.94 0.58	74.09 4.03 -10.87	77.31 2.18 -42.56	71.21 2.00 -37.99	66.16 2.16 -35.57	64.02 2.21 -33.43	63.55 2.30 -32.84	64.97 2.36 -33.11	77.71 3.36 -40.04	107.26 4.67 -62.61	89.74 5.04 -41.59	80.40 4.10 -41.56	73.88 3.56 -36.73	65.83 3.25 -31.01	61.16 2.73 -30.04	55.42 2.26 -27.53
WADING RIVER_IC_2 23547	54.05 2.44 -22.84	50.05 1.90 -20.65	45.15 2.10 -14.64	44.05 2.32 -13.47	45.34 2.04 -15.32	55.25 1.77 -24.06	64.95 2.89 -23.96	75.72 4.51 -3.87	73.90 4.94 0.58	74.09 4.03 -10.87	77.31 2.18 -42.56	71.21 2.00 -37.99	66.16 2.16 -35.57	64.02 2.21 -33.43	63.55 2.30 -32.84	64.97 2.36 -33.11	77.71 3.36 -40.04	107.26 4.67 -62.61	89.74 5.04 -41.59	80.40 4.10 -41.56	73.88 3.56 -36.73	65.83 3.25 -31.01	61.16 2.73 -30.04	55.42 2.26 -27.53
WADING RIVER_IC_3 23601	54.05 2.44 -22.84	50.05 1.90 -20.65	45.15 2.10 -14.64	44.05 2.32 -13.47	45.34 2.04 -15.32	55.25 1.77 -24.06	64.95 2.89 -23.96	75.72 4.51 -3.87	73.90 4.94 0.58	74.09 4.03 -10.87	77.31 2.18 -42.56	71.21 2.00 -37.99	66.16 2.16 -35.57	64.02 2.21 -33.43	63.55 2.30 -32.84	64.97 2.36 -33.11	77.71 3.36 -40.04	107.26 4.67 -62.61	89.74 5.04 -41.59	80.40 4.10 -41.56	73.88 3.56 -36.73	65.83 3.25 -31.01	61.16 2.73 -30.04	55.42 2.26 -27.53
WALDEN___HYDRO 24148	52.91 1.75 -22.39	49.32 1.57 -20.24	44.49 1.73 -14.36	43.22 1.75 -13.20	44.73 1.74 -15.02	54.72 2.29 -23.59	63.87 3.90 -23.49	75.02 4.03 -3.78	72.99 4.03 0.58	73.68 3.84 -10.65	76.44 2.15 -41.73	70.49 2.03 -37.24	65.15 1.85 -34.87	62.97 1.82 -32.78	62.45 1.85 -32.20	63.88 1.92 -32.47	75.77 2.57 -38.90	103.99 3.20 -60.82	78.27 3.11 -32.05	77.45 2.50 -40.20	71.51 2.39 -35.53	63.65 2.08 -30.00	59.13 1.68 -29.06	53.67 1.41 -26.63
WARRENSBURG____ 23737	59.84 2.42 -28.66	55.51 2.09 -25.91	48.82 2.05 -18.38	47.17 2.01 -16.90	49.24 2.04 -19.23	61.83 2.21 -30.20	71.54 3.35 -30.09	78.34 5.93 -5.07	75.04 5.98 0.48	78.11 5.09 -13.83	88.78 2.77 -53.45	81.44 2.53 -47.69	75.00 1.93 -44.63	72.15 1.82 -41.96	71.18 1.56 -41.22	72.63 1.56 -41.57	86.42 1.89 -50.24	120.92 2.40 -78.56	88.56 2.63 -42.82	90.71 2.26 -53.71	83.27 2.22 -47.46	73.72 2.08 -40.07	69.01 1.79 -38.82	62.82 1.62 -35.57

WATERSIDE___6 8 9 23538	53.47 1.87 -22.84	49.75 1.59 -20.65	44.86 1.82 -14.64	43.62 1.89 -13.47	45.11 1.82 -15.32	55.10 1.62 -24.06	63.92 1.87 -23.96	74.23 3.03 -3.86	72.22 3.27 0.59	73.24 3.19 -10.86	76.88 1.76 -42.55	70.88 1.68 -37.97	65.58 1.59 -35.55	63.45 1.64 -33.43	62.95 1.70 -32.84	64.32 1.71 -33.11	76.73 2.40 -40.03	71.20 3.00 -28.23	67.59 2.97 -21.51	57.32 2.33 -20.25	58.58 2.18 -22.80	61.37 1.96 -27.84	60.05 1.62 -30.03	54.67 1.51 -27.52
WDELAWARE___HYD 323627	47.88 0.46 -18.65	44.79 0.41 -16.86	40.84 0.48 -11.96	39.74 0.48 -11.00	41.02 0.53 -12.51	49.52 0.44 -19.65	58.33 0.69 -19.55	71.63 1.28 -3.01	70.22 1.32 0.63	69.42 1.48 -8.75	68.15 0.85 -34.74	62.98 0.75 -31.01	58.14 0.65 -29.05	56.30 0.62 -27.31	55.85 0.62 -26.82	57.21 0.68 -27.03	68.04 1.13 -32.61	92.51 1.56 -50.99	73.35 1.77 -28.47	71.95 1.49 -35.71	66.50 1.35 -31.56	59.32 1.10 -26.65	54.98 0.77 -25.81	49.83 0.54 -23.65
WEST BABYLON___IC 23714	54.05 2.44 -22.84	50.08 1.92 -20.65	45.15 2.10 -14.64	43.99 2.26 -13.47	45.34 2.04 -15.32	55.31 1.82 -24.06	64.80 2.74 -23.96	75.52 4.31 -3.87	73.69 4.73 0.58	74.03 3.97 -10.87	77.31 2.18 -42.56	71.23 2.03 -37.99	66.10 2.10 -35.57	63.99 2.18 -33.43	63.52 2.27 -32.84	64.91 2.30 -33.11	77.60 3.26 -40.04	107.18 4.59 -62.61	89.53 4.83 -41.59	80.16 3.86 -41.56	73.75 3.43 -36.73	65.61 3.03 -31.01	61.08 2.64 -30.04	55.42 2.26 -27.53
WEST CANADA___HYD 24049	28.94 0.17 0.00	27.67 0.17 0.00	28.57 0.17 0.00	28.46 0.20 0.00	28.17 0.20 0.00	29.60 0.18 0.00	38.33 0.23 0.00	67.75 0.41 0.00	69.96 0.42 0.00	59.60 0.42 0.00	32.76 0.20 0.00	31.41 0.19 0.00	28.58 0.14 0.00	28.52 0.14 0.00	28.55 0.14 0.00	29.65 0.15 0.00	34.47 0.17 0.00	40.17 0.20 0.00	43.33 0.22 0.00	34.95 0.21 0.00	33.83 0.24 0.00	31.76 0.19 0.00	28.54 0.14 0.00	25.76 0.13 0.00
WESTERN_NY_WIND 24143	31.58 -0.46 -3.28	29.75 -0.72 -2.96	29.76 -0.74 -2.10	29.71 -0.48 -1.93	29.78 -0.39 -2.20	32.23 -0.65 -3.45	40.59 -1.71 -4.20	71.51 -2.42 -6.59	73.95 -2.29 -6.71	63.91 -2.01 -6.74	38.46 -1.11 -7.00	36.22 -1.09 -6.09	32.44 -1.08 -5.09	32.02 -1.14 -4.78	32.10 -0.99 -4.70	33.61 -1.09 -5.21	38.21 -1.58 -5.49	46.31 -2.24 -8.58	45.68 -2.24 -4.81	39.53 -1.25 -6.04	37.68 -1.24 -5.33	35.00 -1.07 -4.50	31.88 -0.88 -4.36	29.09 -0.54 -4.00
WESTOVER___LESR 323668	36.06 0.14 -7.15	34.00 0.03 -6.46	33.07 0.09 -4.58	32.65 0.17 -4.22	32.97 0.20 -4.79	37.13 0.18 -7.53	45.38 0.15 -7.13	65.91 0.27 1.70	66.51 0.42 3.45	60.51 0.42 -0.91	45.72 0.26 -12.89	43.02 0.22 -11.58	39.68 0.11 -11.13	38.87 0.03 -10.46	38.77 0.09 -10.28	39.69 0.06 -10.14	46.91 0.17 -12.44	59.65 0.24 -19.45	54.40 0.39 -10.91	48.91 0.49 -13.68	46.09 0.40 -12.09	42.06 0.28 -10.21	38.34 0.06 -9.89	34.75 0.05 -9.06
WETHRSFD_WT_PWR 323626	32.36 -0.61 -4.20	30.42 -0.88 -3.80	30.24 -0.85 -2.69	30.12 -0.62 -2.48	30.26 -0.53 -2.82	33.08 -0.77 -4.43	41.43 -1.68 -5.01	70.07 -2.76 -5.49	72.10 -2.71 -5.27	62.98 -2.31 -6.10	39.87 -1.24 -8.54	37.47 -1.25 -7.50	33.73 -1.25 -6.54	33.16 -1.36 -6.15	33.25 -1.19 -6.04	34.67 -1.30 -6.47	39.96 -1.41 -7.07	49.10 -1.92 -11.05	47.41 -1.90 -6.20	41.51 -1.01 -7.77	39.42 -1.04 -6.87	36.39 -0.98 -5.80	33.05 -0.97 -5.62	30.09 -0.69 -5.15
YORK___WARBASSE 23770	53.64 2.04 -22.84	49.89 1.73 -20.65	45.00 1.96 -14.64	43.76 2.04 -13.47	45.22 1.93 -15.32	55.22 1.74 -24.06	64.11 2.06 -23.96	74.36 3.17 -3.86	72.50 3.54 0.58	73.48 3.43 -10.86	77.01 1.89 -42.55	71.01 1.81 -37.97	65.69 1.71 -35.56	63.63 1.82 -33.43	63.09 1.85 -32.84	64.50 1.89 -33.11	76.87 2.54 -40.03	105.76 3.20 -62.60	79.46 3.23 -33.12	78.79 2.50 -41.54	72.66 2.35 -36.71	64.69 2.12 -31.01	60.23 1.79 -30.04	54.88 1.72 -27.53