

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2011

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	53.56	46.70	42.91	43.64	44.31	52.48	73.13	73.15	68.78	69.13	67.57	62.52	58.16	55.43	53.64	52.82	54.00	70.17	76.88	62.06	59.97	52.48	49.56	53.56
24138	3.13	2.91	2.83	2.94	2.78	2.90	3.66	3.75	3.97	3.71	3.90	3.82	3.75	3.79	3.71	3.54	3.57	3.44	3.94	3.83	3.47	3.39	3.31	2.95
	-14.90	-8.36	-4.73	-5.31	-6.32	-14.22	-32.50	-34.01	-29.34	-30.10	-27.86	-23.31	-19.05	-16.21	-14.61	-14.87	-16.10	-33.93	-37.44	-22.76	-24.07	-13.80	-12.09	-15.55
74TH STREET_GT_1	53.60	46.73	42.98	43.67	44.38	52.52	73.17	73.20	68.79	69.18	68.04	62.53	58.20	55.44	53.68	52.85	54.00	70.22	76.93	62.10	60.00	52.51	49.59	53.60
24260	3.16	2.94	2.90	2.97	2.85	2.93	3.70	3.79	3.97	3.74	3.90	3.82	3.78	3.79	3.74	3.58	3.57	3.48	3.98	3.87	3.50	3.42	3.35	2.98
	-14.90	-8.36	-4.73	-5.31	-6.32	-14.23	-32.51	-34.02	-29.35	-30.11	-28.33	-23.32	-19.06	-16.22	-14.61	-14.87	-16.10	-33.94	-37.45	-22.77	-24.07	-13.81	-12.09	-15.55
74TH STREET_GT_2	53.60	46.73	42.98	43.67	44.38	52.52	73.17	73.20	68.79	69.18	68.04	62.53	58.20	55.44	53.68	52.85	54.00	70.22	76.93	62.10	60.00	52.51	49.59	53.60
24261	3.16	2.94	2.90	2.97	2.85	2.93	3.70	3.79	3.97	3.74	3.90	3.82	3.78	3.79	3.74	3.58	3.57	3.48	3.98	3.87	3.50	3.42	3.35	2.98
	-14.90	-8.36	-4.73	-5.31	-6.32	-14.23	-32.51	-34.02	-29.35	-30.11	-28.33	-23.32	-19.06	-16.22	-14.61	-14.87	-16.10	-33.94	-37.45	-22.77	-24.07	-13.81	-12.09	-15.55
ADK HUDSON___FALLS	58.34	50.12	45.33	46.05	47.27	57.87	82.38	82.36	76.33	77.41	73.97	68.20	62.55	58.71	56.57	55.93	57.44	78.76	86.32	67.60	66.19	56.16	52.82	57.84
24011	3.52	3.86	3.85	3.79	3.87	4.10	3.33	2.94	2.91	3.14	2.76	2.65	2.55	2.30	2.33	2.27	2.27	2.03	2.34	2.66	2.59	3.00	3.01	2.63
	-19.29	-10.83	-6.12	-6.87	-8.18	-18.42	-42.08	-44.03	-37.96	-38.94	-35.41	-30.15	-24.64	-20.97	-18.92	-19.25	-20.85	-43.92	-48.47	-29.48	-31.17	-17.88	-15.65	-20.14
ADK RESOURCE___RCVRY	58.41	50.38	45.85	46.53	47.78	58.13	82.04	81.68	75.88	77.08	73.93	68.28	62.76	58.88	56.89	56.33	57.68	78.60	85.88	67.55	66.20	56.39	53.14	58.13
23798	3.94	4.32	4.49	4.39	4.54	4.70	3.77	3.08	3.16	3.53	3.37	3.29	3.22	2.87	3.00	3.03	2.88	2.69	2.80	3.16	3.18	3.56	3.62	3.30
	-18.93	-10.63	-6.01	-6.74	-8.03	-18.08	-41.30	-43.21	-37.26	-38.22	-34.76	-29.59	-24.19	-20.58	-18.57	-18.89	-20.46	-43.11	-47.57	-28.93	-30.59	-17.55	-15.36	-19.76
ADK S GLENS___FALLS	58.34	50.12	45.33	46.05	47.27	57.87	82.38	82.36	76.33	77.41	73.97	68.20	62.55	58.71	56.57	55.93	57.44	78.76	86.32	67.60	66.19	56.16	52.82	57.84
24028	3.52	3.86	3.85	3.79	3.87	4.10	3.33	2.94	2.91	3.14	2.76	2.65	2.55	2.30	2.33	2.27	2.27	2.03	2.34	2.66	2.59	3.00	3.01	2.63
	-19.29	-10.83	-6.12	-6.87	-8.18	-18.42	-42.08	-44.03	-37.96	-38.94	-35.41	-30.15	-24.64	-20.97	-18.92	-19.25	-20.85	-43.92	-48.47	-29.48	-31.17	-17.88	-15.65	-20.14
ADK_NYS___DAM	57.62	49.51	44.96	45.66	46.80	56.99	80.77	80.58	74.93	76.02	73.14	67.57	62.21	58.64	56.63	56.03	57.40	78.08	85.27	66.85	65.46	55.82	52.54	57.51
23527	3.31	3.54	3.64	3.57	3.63	3.71	2.85	2.34	2.52	2.79	2.86	2.83	2.86	2.80	2.90	2.89	2.78	2.53	2.59	2.70	2.69	3.14	3.14	2.84
	-18.77	-10.54	-5.96	-6.69	-7.96	-17.92	-40.96	-42.85	-36.95	-37.91	-34.47	-29.35	-23.99	-20.41	-18.41	-18.74	-20.29	-42.75	-47.17	-28.69	-30.34	-17.40	-15.24	-19.60
AIR_PRODUCTS___DRP	56.46	48.19	43.52	44.29	45.34	55.34	79.55	79.67	74.04	74.92	71.98	66.41	61.07	57.81	55.69	55.09	56.53	77.37	84.65	66.04	64.53	54.74	51.42	56.44
24190	2.10	2.20	2.19	2.19	2.15	2.02	1.52	1.31	1.53	1.59	1.61	1.59	1.66	1.91	1.91	1.89	1.85	1.71	1.85	1.81	1.69	2.01	1.98	1.72
	-18.82	-10.56	-5.97	-6.70	-7.98	-17.97	-41.06	-42.96	-37.05	-38.01	-34.56	-29.43	-24.05	-20.47	-18.46	-18.79	-20.34	-42.86	-47.30	-28.77	-30.42	-17.45	-15.28	-19.65
ALBANY___1	56.46	48.19	43.52	44.29	45.34	55.34	79.55	79.67	74.04	74.92	71.98	66.41	61.07	57.81	55.69	55.09	56.53	77.37	84.65	66.04	64.53	54.74	51.42	56.44
23571	2.10	2.20	2.19	2.19	2.15	2.02	1.52	1.31	1.53	1.59	1.61	1.59	1.66	1.91	1.91	1.89	1.85	1.71	1.85	1.81	1.69	2.01	1.98	1.72
	-18.82	-10.56	-5.97	-6.70	-7.98	-17.97	-41.06	-42.96	-37.05	-38.01	-34.56	-29.43	-24.05	-20.47	-18.46	-18.79	-20.34	-42.86	-47.30	-28.77	-30.42	-17.45	-15.28	-19.65
ALBANY___2	56.46	48.19	43.52	44.29	45.34	55.34	79.55	79.67	74.04	74.92	71.98	66.41	61.07	57.81	55.69	55.09	56.53	77.37	84.65	66.04	64.53	54.74	51.42	56.44
23572	2.10	2.20	2.19	2.19	2.15	2.02	1.52	1.31	1.53	1.59	1.61	1.59	1.66	1.91	1.91	1.89	1.85	1.71	1.85	1.81	1.69	2.01	1.98	1.72
	-18.82	-10.56	-5.97	-6.70	-7.98	-17.97	-41.06	-42.96	-37.05	-38.01	-34.56	-29.43	-24.05	-20.47	-18.46	-18.79	-20.34	-42.86	-47.30	-28.77	-30.42	-17.45	-15.28	-19.65
ALBANY___3	56.46	48.19	43.52	44.29	45.34	55.34	79.55	79.67	74.04	74.92	71.98	66.41	61.07	57.81	55.69	55.09	56.53	77.37	84.65	66.04	64.53	54.74	51.42	56.44
23573	2.10	2.20	2.19	2.19	2.15	2.02	1.52	1.31	1.53	1.59	1.61	1.59	1.66	1.91	1.91	1.89	1.85	1.71	1.85	1.81	1.69	2.01	1.98	1.72
	-18.82	-10.56	-5.97	-6.70	-7.98	-17.97	-41.06	-42.96	-37.05	-38.01	-34.56	-29.43	-24.05	-20.47	-18.46	-18.79	-20.34	-42.86	-47.30	-28.77	-30.42	-17.45	-15.28	-19.65
ALBANY___4	56.46	48.19	43.52	44.29	45.34	55.34	79.55	79.67	74.04	74.92	71.98	66.41	61.07	57.81	55.69	55.09	56.53	77.37	84.65	66.04	64.53	54.74	51.42	56.44
23574	2.10	2.20	2.19	2.19	2.15	2.02	1.52	1.31	1.53	1.59	1.61	1.59	1.66	1.91	1.91	1.89	1.85	1.71	1.85	1.81	1.69	2.01	1.98	1.72
	-18.82	-10.56	-5.97	-6.70	-7.98	-17.97	-41.06	-42.96	-37.05	-38.01	-34.56	-29.43	-24.05	-20.47	-18.46	-18.79	-20.34	-42.86	-47.30	-28.77	-30.42	-17.45	-15.28	-19.65

ASTORIA_GT3_2 24099	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT3_3 24100	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT3_4 24101	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT4_1 24102	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT4_2 24103	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT4_3 24104	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT4_4 24105	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT_1 23523	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT_10 24110	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
ASTORIA_GT_11 24225	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
ASTORIA_GT_12 24226	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
ASTORIA_GT_13 24227	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
ASTORIA_GT_5 24106	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT_7 24107	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA_GT_8 24108	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA___2 24149	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56

ASTORIA___3 23516	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
ASTORIA___4 23517	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.27 3.81 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.02 3.61 -19.05	55.21 3.58 -16.21	53.44 3.50 -14.62	52.59 3.30 -14.88	53.80 3.36 -16.11	69.94 3.21 -33.93	76.78 3.83 -37.44	61.86 3.62 -22.77	59.88 3.37 -24.08	52.38 3.28 -13.81	49.33 3.07 -12.10	53.64 3.02 -15.56
ASTORIA___5 23518	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
AST_ENERGY_2_CC3 323677	53.53 3.09 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.13 3.66 -32.50	73.16 3.75 -34.02	68.75 3.94 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.89 3.94 -37.45	62.02 3.79 -22.76	59.97 3.47 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
AST_ENERGY_2_CC4 323678	53.53 3.09 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.13 3.66 -32.50	73.16 3.75 -34.02	68.75 3.94 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.89 3.94 -37.45	62.02 3.79 -22.76	59.97 3.47 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
ATHENS_STG_1 23668	53.88 1.92 -16.42	46.49 1.84 -9.22	42.41 1.84 -5.21	43.12 1.88 -5.85	43.97 1.80 -6.97	52.84 1.80 -15.68	74.95 2.14 -35.84	74.87 1.98 -37.49	69.90 2.09 -32.34	70.48 1.98 -33.18	68.05 2.08 -30.17	63.13 2.05 -25.69	58.37 2.02 -20.99	55.34 2.05 -17.86	53.48 2.05 -16.11	52.76 1.96 -16.39	54.04 1.96 -17.75	72.07 1.87 -37.40	78.91 2.13 -41.27	62.66 2.09 -25.10	60.92 1.95 -26.54	52.52 2.01 -15.22	49.47 1.98 -13.33	53.93 1.72 -17.15
ATHENS_STG_2 23670	53.88 1.92 -16.42	46.49 1.84 -9.22	42.41 1.84 -5.21	43.12 1.88 -5.85	43.97 1.80 -6.97	52.84 1.80 -15.68	74.95 2.14 -35.84	74.87 1.98 -37.49	69.90 2.09 -32.34	70.48 1.98 -33.18	68.05 2.08 -30.17	63.13 2.05 -25.69	58.37 2.02 -20.99	55.34 2.05 -17.86	53.48 2.05 -16.11	52.76 1.96 -16.39	54.04 1.96 -17.75	72.07 1.87 -37.40	78.91 2.13 -41.27	62.66 2.09 -25.10	60.92 1.95 -26.54	52.52 2.01 -15.22	49.47 1.98 -13.33	53.93 1.72 -17.15
ATHENS_STG_3 23677	53.88 1.92 -16.42	46.49 1.84 -9.22	42.41 1.84 -5.21	43.12 1.88 -5.85	43.97 1.80 -6.97	52.84 1.80 -15.68	74.95 2.14 -35.84	74.87 1.98 -37.49	69.90 2.09 -32.34	70.48 1.98 -33.18	68.05 2.08 -30.17	63.13 2.05 -25.69	58.37 2.02 -20.99	55.34 2.05 -17.86	53.48 2.05 -16.11	52.76 1.96 -16.39	54.04 1.96 -17.75	72.07 1.87 -37.40	78.91 2.13 -41.27	62.66 2.09 -25.10	60.92 1.95 -26.54	52.52 2.01 -15.22	49.47 1.98 -13.33	53.93 1.72 -17.15
BARRETT_IC_1 23704	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_10 23701	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_11 23702	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_12 23703	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_2 23705	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_3 23706	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_4 23707	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_5 23708	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18

BARRETT_IC_6 23709	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_7 23710	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_8 23711	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT_IC_9 23700	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT___1 23545	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BARRETT___2 23546	54.61 4.16 -14.92	47.59 3.79 -8.37	43.73 3.64 -4.73	44.39 3.68 -5.31	45.06 3.52 -6.33	52.88 3.29 -14.23	76.43 4.33 -35.13	84.08 4.39 -44.30	87.01 4.50 -47.04	89.02 4.27 -49.42	90.18 4.19 -50.19	87.25 4.14 -47.72	85.71 4.10 -46.25	85.71 4.11 -46.17	85.71 4.06 -46.33	85.71 3.89 -47.42	85.71 3.88 -47.50	98.94 3.77 -62.37	139.81 4.26 -100.05	94.32 4.18 -54.67	87.26 3.83 -51.01	85.72 3.81 -46.62	83.19 3.62 -45.41	59.83 3.58 -21.18
BEACON___LESR 323632	56.99 2.70 -18.75	48.76 2.80 -10.53	44.07 2.76 -5.95	44.83 2.76 -6.68	45.91 2.75 -7.95	56.02 2.76 -17.91	80.14 2.26 -40.92	80.22 2.02 -42.81	74.62 2.23 -36.92	75.49 2.30 -37.87	72.50 2.26 -34.44	66.94 2.23 -29.32	61.59 2.26 -23.97	58.27 2.44 -20.39	56.12 2.40 -18.40	55.50 2.37 -18.72	56.97 2.37 -20.27	77.71 2.20 -42.71	85.08 2.45 -47.13	66.47 2.34 -28.66	64.91 2.17 -30.31	55.21 2.54 -17.38	51.91 2.53 -15.22	56.82 2.17 -19.58
BEAVER RIVER___HYD 24048	35.33 -0.21 0.00	35.18 -0.25 0.00	34.76 -0.60 0.00	34.83 -0.57 0.00	35.04 -0.18 0.00	35.22 -0.14 0.00	37.04 0.07 0.00	35.50 0.11 0.00	35.68 0.21 0.00	35.53 0.21 0.00	36.09 0.29 0.00	35.75 0.35 0.00	35.50 0.14 0.00	35.50 0.07 0.00	35.43 0.11 0.00	34.41 0.00 0.00	34.12 -0.21 0.00	32.74 -0.07 0.00	35.61 0.11 0.00	35.47 0.00 0.00	32.33 -0.10 0.00	35.21 -0.07 0.00	33.95 -0.20 0.00	34.69 -0.39 0.00
BEEBEE_GT_13 23619	38.11 0.96 -1.61	37.11 0.78 -0.90	36.47 0.60 -0.51	36.18 0.21 -0.57	35.44 -0.46 -0.68	37.00 0.11 -1.54	41.44 0.96 -3.52	39.57 0.50 -3.68	39.07 0.39 -3.21	38.83 0.21 -3.29	39.30 0.50 -3.00	38.33 0.39 -2.55	37.65 0.21 -2.08	37.61 0.43 -1.75	37.11 0.21 -1.58	36.15 0.14 -1.61	36.18 0.10 -1.75	36.68 0.20 -3.68	40.02 0.46 -4.06	38.11 0.18 -2.47	35.27 0.23 -2.61	36.68 -0.11 -1.50	35.50 0.03 -1.31	36.37 -0.39 -1.69
BETHLEHEM___GRP 23843	56.46 2.10 -18.82	48.19 2.20 -10.56	43.52 2.19 -5.97	44.29 2.19 -6.70	45.34 2.15 -7.98	55.34 2.02 -17.97	79.55 1.52 -41.06	79.67 1.31 -42.96	74.04 1.53 -37.05	74.92 1.59 -38.01	71.98 1.61 -34.56	66.41 1.59 -29.43	61.07 1.66 -24.05	57.81 1.91 -20.47	55.69 1.91 -18.46	55.09 1.89 -18.79	56.53 1.85 -20.34	77.37 1.71 -42.86	84.65 1.85 -47.30	66.04 1.81 -28.77	64.53 1.69 -30.42	54.74 2.01 -17.45	51.42 1.98 -15.28	56.44 1.72 -19.65
BETHLEHEM___GS1 323560	56.46 2.10 -18.82	48.19 2.20 -10.56	43.52 2.19 -5.97	44.29 2.19 -6.70	45.34 2.15 -7.98	55.34 2.02 -17.97	79.55 1.52 -41.06	79.67 1.31 -42.96	74.04 1.53 -37.05	74.92 1.59 -38.01	71.98 1.61 -34.56	66.41 1.59 -29.43	61.07 1.66 -24.05	57.81 1.91 -20.47	55.69 1.91 -18.46	55.09 1.89 -18.79	56.53 1.85 -20.34	77.37 1.71 -42.86	84.65 1.85 -47.30	66.04 1.81 -28.77	64.53 1.69 -30.42	54.74 2.01 -17.45	51.42 1.98 -15.28	56.44 1.72 -19.65
BETHLEHEM___GS2 323561	56.46 2.10 -18.82	48.19 2.20 -10.56	43.52 2.19 -5.97	44.29 2.19 -6.70	45.34 2.15 -7.98	55.34 2.02 -17.97	79.55 1.52 -41.06	79.67 1.31 -42.96	74.04 1.53 -37.05	74.92 1.59 -38.01	71.98 1.61 -34.56	66.41 1.59 -29.43	61.07 1.66 -24.05	57.81 1.91 -20.47	55.69 1.91 -18.46	55.09 1.89 -18.79	56.53 1.85 -20.34	77.37 1.71 -42.86	84.65 1.85 -47.30	66.04 1.81 -28.77	64.53 1.69 -30.42	54.74 2.01 -17.45	51.42 1.98 -15.28	56.44 1.72 -19.65
BETHLEHEM___GS3 323562	56.46 2.10 -18.82	48.19 2.20 -10.56	43.52 2.19 -5.97	44.29 2.19 -6.70	45.34 2.15 -7.98	55.34 2.02 -17.97	79.55 1.52 -41.06	79.67 1.31 -42.96	74.04 1.53 -37.05	74.92 1.59 -38.01	71.98 1.61 -34.56	66.41 1.59 -29.43	61.07 1.66 -24.05	57.81 1.91 -20.47	55.69 1.91 -18.46	55.09 1.89 -18.79	56.53 1.85 -20.34	77.37 1.71 -42.86	84.65 1.85 -47.30	66.04 1.81 -28.77	64.53 1.69 -30.42	54.74 2.01 -17.45	51.42 1.98 -15.28	56.44 1.72 -19.65
BETHLEHEM___STEEL 23779	37.69 -0.11 -2.26	36.52 -0.18 -1.27	35.86 -0.21 -0.72	36.45 0.25 -0.81	34.83 -1.34 -0.96	36.84 -0.67 -2.16	40.94 -0.96 -4.93	38.54 -2.02 -5.16	37.47 -2.52 -4.52	37.24 -2.72 -4.64	37.84 -2.18 -4.22	36.72 -2.27 -3.59	35.89 -2.40 -2.93	35.80 -2.09 -2.46	35.17 -2.37 -2.22	34.46 -2.20 -2.26	34.42 -2.23 -2.32	35.86 -1.84 -4.89	39.09 -1.81 -5.40	36.81 -1.95 -3.29	34.45 -1.46 -3.48	35.24 -2.05 -2.00	34.47 -1.43 -1.75	35.32 -2.00 -2.25
BETHPAGE_CC_5 323564	54.85 4.41 -14.91	47.83 4.04 -8.36	43.94 3.85 -4.73	44.59 3.89 -5.31	45.26 3.73 -6.32	53.08 3.50 -14.23	76.94 4.92 -35.06	84.50 4.88 -44.22	87.50 5.07 -46.96	89.50 4.77 -49.42	88.81 4.83 -48.17	83.09 4.74 -42.96	82.06 4.70 -42.00	73.65 4.71 -33.50	71.48 4.66 -31.50	69.29 4.44 -30.44	71.25 4.46 -32.46	91.54 4.36 -54.37	107.82 4.93 -67.39	87.55 4.86 -47.22	79.72 4.28 -43.02	71.09 4.27 -31.53	65.39 4.06 -27.17	60.06 3.82 -21.17
BINGHAMTON___COGEN 23790	40.89 0.46 -4.89	38.53 0.35 -2.74	37.19 0.28 -1.55	37.56 0.42 -1.74	37.43 0.14 -2.07	40.38 0.35 -4.67	48.37 0.74 -10.66	46.94 0.39 -11.16	45.54 0.32 -9.76	45.40 0.07 -10.01	45.16 0.25 -9.10	43.32 0.18 -7.75	41.80 0.11 -6.33	40.99 0.25 -5.32	40.26 0.14 -4.79	39.35 0.07 -4.88	39.63 0.03 -5.26	43.99 0.10 -11.09	48.10 0.36 -12.24	43.23 0.32 -7.44	40.69 0.39 -7.87	39.87 0.07 -4.51	38.21 0.10 -3.95	40.05 -0.11 -5.08

BLACK RIVER___HYD 24047	36.27 0.21 -0.51	35.82 0.11 -0.29	35.13 -0.39 -0.16	35.22 -0.35 -0.18	35.57 0.14 -0.22	36.17 0.32 -0.49	38.83 0.74 -1.12	37.28 0.71 -1.17	37.19 0.78 -0.94	37.03 0.74 -0.97	37.54 0.86 -0.88	37.03 0.88 -0.75	36.60 0.64 -0.61	36.63 0.64 -0.57	36.43 0.60 -0.51	35.41 0.48 -0.52	35.23 0.34 -0.55	34.43 0.46 -1.17	37.61 0.82 -1.29	36.96 0.71 -0.78	33.78 0.52 -0.83	36.22 0.46 -0.48	34.81 0.24 -0.42	35.57 -0.04 -0.54
BLISS_WT_PWR 323608	38.76 0.96 -2.26	37.55 0.85 -1.27	36.71 0.64 -0.72	37.51 1.31 -0.81	35.71 -0.46 -0.96	37.80 0.28 -2.16	42.42 0.52 -4.93	39.99 -0.57 -5.16	38.96 -1.03 -4.52	38.61 -1.34 -4.64	39.23 -0.79 -4.22	37.99 -0.99 -3.59	37.12 -1.17 -2.93	37.14 -0.74 -2.46	36.44 -1.09 -2.22	35.56 -1.10 -2.26	35.52 -1.13 -2.32	37.00 -0.69 -4.89	40.51 -0.39 -5.40	37.89 -1.10 -3.53	35.44 -0.71 -3.73	36.12 -1.31 -2.14	35.89 -0.14 -1.87	36.67 -0.81 -2.41
BLUE_CIRC_CHEM_DRP 24182	56.00 1.85 -18.62	47.72 1.84 -10.45	43.07 1.80 -5.91	43.87 1.84 -6.63	44.83 1.73 -7.90	54.90 1.77 -17.78	79.40 1.81 -40.62	79.56 1.66 -42.50	73.92 1.81 -36.65	74.69 1.77 -37.60	71.82 1.83 -34.19	66.27 1.77 -29.11	60.95 1.80 -23.79	57.55 1.88 -20.25	55.42 1.84 -18.26	54.78 1.79 -18.58	56.24 1.79 -20.13	76.87 1.67 -42.40	84.17 1.88 -46.79	65.73 1.81 -28.46	64.20 1.69 -30.09	54.34 1.80 -17.26	51.05 1.78 -15.11	56.05 1.54 -19.44
BOC_GAS_DRP 24189	55.91 1.56 -18.81	47.51 1.52 -10.56	42.84 1.52 -5.97	43.61 1.52 -6.70	44.67 1.48 -7.98	54.80 1.49 -17.96	79.51 1.52 -41.03	79.67 1.34 -42.93	73.97 1.49 -37.02	74.74 1.45 -37.97	71.84 1.50 -34.53	66.28 1.49 -29.40	60.87 1.49 -24.03	57.47 1.59 -20.45	55.32 1.55 -18.45	54.69 1.51 -18.77	56.17 1.51 -20.33	77.04 1.41 -42.83	84.36 1.60 -47.26	65.77 1.56 -28.74	64.28 1.46 -30.39	54.27 1.55 -17.43	50.96 1.54 -15.26	56.00 1.30 -19.63
BORALEX_4TH_BRANCH 23824	57.62 3.31 -18.77	49.51 3.54 -10.54	44.96 3.64 -5.96	45.66 3.57 -6.69	46.80 3.63 -7.96	56.99 3.71 -17.92	80.77 2.85 -40.96	80.58 2.34 -42.85	74.93 2.52 -36.95	76.02 2.79 -37.91	73.14 2.86 -34.47	67.57 2.83 -29.35	62.21 2.86 -23.99	58.64 2.80 -20.41	56.63 2.90 -18.41	56.03 2.89 -18.74	57.40 2.78 -20.29	78.08 2.53 -42.75	85.27 2.59 -47.17	66.85 2.70 -28.69	65.46 2.69 -30.34	55.82 3.14 -17.40	52.54 3.14 -15.24	57.51 2.84 -19.60
BOWLINE___1 23526	52.64 2.56 -14.55	45.97 2.37 -8.17	42.31 2.33 -4.62	43.02 2.44 -5.18	43.71 2.32 -6.17	51.62 2.37 -13.89	71.77 3.07 -31.74	71.70 3.11 -33.19	67.40 3.30 -28.64	67.74 3.04 -29.38	65.71 3.19 -26.71	61.25 3.11 -22.75	57.02 3.08 -18.59	54.36 3.12 -15.81	52.62 3.04 -14.26	51.81 2.89 -14.51	52.93 2.88 -15.72	68.73 2.82 -33.11	75.34 3.30 -36.54	60.88 3.19 -22.22	58.84 2.92 -23.50	51.55 2.79 -13.48	48.66 2.70 -11.80	52.60 2.35 -15.18
BOWLINE___2 23595	52.65 2.56 -14.55	45.97 2.37 -8.17	42.31 2.33 -4.62	43.02 2.44 -5.18	43.71 2.32 -6.17	51.62 2.37 -13.89	71.78 3.07 -31.74	71.71 3.11 -33.20	67.40 3.30 -28.64	67.74 3.04 -29.38	65.71 3.19 -26.72	61.26 3.11 -22.75	57.03 3.08 -18.59	54.36 3.12 -15.81	52.62 3.04 -14.27	51.81 2.89 -14.52	52.93 2.88 -15.72	68.74 2.82 -33.12	75.35 3.30 -36.54	60.88 3.19 -22.23	58.85 2.92 -23.50	51.55 2.79 -13.48	48.66 2.70 -11.80	52.60 2.35 -15.18
BROOKHAVEN___DRP 24191	55.81 5.37 -14.91	48.72 4.92 -8.36	44.86 4.77 -4.73	45.48 4.78 -5.31	46.11 4.58 -6.32	53.37 3.78 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.86 5.12 -49.41	89.02 5.19 -48.02	82.70 4.71 -42.60	81.64 4.60 -41.69	72.64 4.64 -32.57	70.28 4.56 -30.40	67.96 4.37 -29.19	69.90 4.22 -31.35	90.82 4.23 -53.78	105.20 4.72 -64.98	86.79 4.65 -46.67	79.25 4.28 -42.54	70.40 4.48 -30.63	64.76 4.54 -26.06	61.04 4.80 -21.17
BROOKLYN_NAVY_YARD 23515	53.56 3.13 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.28 2.75 -6.32	52.45 2.86 -14.23	73.09 3.62 -32.50	73.02 3.61 -34.02	68.57 3.76 -29.35	69.00 3.57 -30.11	66.90 3.69 -27.41	62.35 3.65 -23.31	58.02 3.61 -19.06	55.33 3.68 -16.21	53.57 3.64 -14.61	52.75 3.48 -14.87	53.90 3.47 -16.10	70.11 3.38 -33.94	76.78 3.83 -37.45	62.06 3.83 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.57 2.95 -15.55
BROOKLYN___ARMY_DRP 323595	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
BROOME___LFGE 323600	40.89 0.46 -4.89	38.53 0.35 -2.74	37.19 0.28 -1.55	37.56 0.42 -1.74	37.43 0.14 -2.07	40.38 0.35 -4.67	48.37 0.74 -10.66	46.94 0.39 -11.16	45.54 0.32 -9.76	45.40 0.07 -10.01	45.16 0.25 -9.10	43.32 0.18 -7.75	41.80 0.11 -6.33	40.99 0.25 -5.32	40.26 0.14 -4.79	39.35 0.07 -4.88	39.63 0.03 -5.26	43.99 0.10 -11.09	48.10 0.36 -12.24	43.23 0.32 -7.44	40.69 0.39 -7.87	39.87 0.07 -4.51	38.21 0.10 -3.95	40.05 -0.11 -5.08
BURROWS___LYONSDAL 23803	35.68 0.14 0.00	35.50 0.07 0.00	35.15 -0.21 0.00	35.22 -0.18 0.00	35.32 0.11 0.00	35.53 0.18 0.00	37.37 0.41 0.00	35.78 0.39 0.00	36.00 0.53 0.00	35.82 0.49 0.00	36.34 0.54 0.00	35.96 0.57 0.00	35.78 0.42 0.00	35.78 0.35 0.00	35.64 0.32 0.00	34.65 0.24 0.00	34.50 0.17 0.00	33.03 0.23 0.00	35.93 0.43 0.00	35.82 0.35 0.00	32.69 0.26 0.00	35.50 0.21 0.00	34.26 0.10 0.00	35.00 -0.07 0.00
CAITHNESS_CC_1 323624	55.67 5.22 -14.91	48.58 4.78 -8.36	44.72 4.63 -4.73	45.34 4.64 -5.31	45.97 4.44 -6.32	53.23 3.64 -14.23	77.16 5.14 -35.05	84.74 5.13 -44.21	87.74 5.32 -46.95	89.72 4.98 -49.41	88.87 5.05 -48.02	82.63 4.64 -42.60	81.57 4.53 -41.69	72.57 4.57 -32.57	70.21 4.49 -30.40	67.89 4.30 -29.18	69.86 4.19 -31.34	90.78 4.20 -53.78	105.16 4.69 -64.97	86.75 4.61 -46.67	79.21 4.25 -42.54	70.33 4.41 -30.63	64.65 4.44 -26.05	60.90 4.66 -21.17
CALPINE_BETH_PAGE_GT4 24209	54.85 4.41 -14.91	47.83 4.04 -8.36	43.97 3.89 -4.73	44.63 3.93 -5.31	45.30 3.77 -6.32	53.16 3.57 -14.23	76.98 4.95 -35.06	84.57 4.96 -44.22	87.57 5.14 -46.96	89.58 4.84 -49.42	88.93 4.91 -48.22	83.28 4.81 -43.08	82.24 4.77 -42.11	74.04 4.78 -33.83	71.93 4.73 -31.88	69.79 4.51 -30.88	71.70 4.53 -32.84	91.78 4.40 -54.58	108.74 5.01 -68.23	87.78 4.89 -47.42	79.99 4.35 -43.22	71.54 4.34 -31.92	65.78 4.13 -27.49	60.10 3.86 -21.17
CALPINE_BETH_PAGE_GT_4 323586	54.85 4.41 -14.91	47.83 4.04 -8.36	43.97 3.89 -4.73	44.63 3.93 -5.31	45.30 3.77 -6.32	53.16 3.57 -14.23	76.98 4.95 -35.06	84.57 4.96 -44.22	87.57 5.14 -46.96	89.58 4.84 -49.42	88.93 4.91 -48.22	83.28 4.81 -43.08	82.24 4.77 -42.11	74.04 4.78 -33.83	71.93 4.73 -31.88	69.79 4.51 -30.88	71.70 4.53 -32.84	91.78 4.40 -54.58	108.74 5.01 -68.23	87.78 4.89 -47.42	79.99 4.35 -43.22	71.54 4.34 -31.92	65.78 4.13 -27.49	60.10 3.86 -21.17
CALPINE_BP_GT1 23823	54.85 4.41 -14.91	47.83 4.04 -8.36	43.97 3.89 -4.73	44.63 3.93 -5.31	45.30 3.77 -6.32	53.16 3.57 -14.23	76.98 4.95 -35.06	84.57 4.96 -44.22	87.57 5.14 -46.96	89.58 4.84 -49.42	88.93 4.91 -48.22	83.28 4.81 -43.08	82.24 4.77 -42.11	74.04 4.78 -33.83	71.93 4.73 -31.88	69.79 4.51 -30.88	71.70 4.53 -32.84	91.78 4.40 -54.58	108.74 5.01 -68.23	87.78 4.89 -47.42	79.99 4.35 -43.22	71.54 4.34 -31.92	65.78 4.13 -27.49	60.10 3.86 -21.17

CALSPAN___DRP 24200	37.69 -0.11 -2.26	36.52 -0.18 -1.27	35.86 -0.21 -0.72	36.45 0.25 -0.81	34.83 -1.34 -0.96	36.84 -0.67 -2.16	40.94 -0.96 -4.93	38.54 -2.02 -5.16	37.47 -2.52 -4.52	37.24 -2.72 -4.64	37.84 -2.18 -4.22	36.72 -2.27 -3.59	35.89 -2.40 -2.93	35.80 -2.09 -2.46	35.17 -2.37 -2.22	34.46 -2.20 -2.26	34.42 -2.23 -2.32	35.86 -1.84 -4.89	39.09 -1.81 -5.40	36.81 -1.95 -3.29	34.45 -1.46 -3.48	35.24 -2.05 -2.00	34.47 -1.43 -1.75	35.32 -2.00 -2.25
CANDIGU_WT_PWR 323617	39.29 0.75 -3.00	37.68 0.57 -1.69	36.81 0.49 -0.95	37.38 0.92 -1.07	36.31 -0.18 -1.27	38.65 0.42 -2.87	44.26 0.74 -6.55	42.14 -0.11 -6.86	41.03 -0.46 -6.03	40.62 -0.88 -6.18	41.00 -0.43 -5.62	39.61 -0.57 -4.79	38.53 -0.74 -3.91	38.27 -0.43 -3.27	37.56 -0.71 -2.95	36.65 -0.76 -3.00	36.76 -0.76 -3.18	38.98 -0.52 -6.70	42.72 -0.18 -7.39	39.68 -0.28 -4.50	37.18 0.00 -4.76	37.38 -0.64 -2.73	36.20 -0.34 -2.39	37.41 -0.74 -3.07
CARR STREET_E_SYR 24060	36.72 -0.04 -1.21	36.00 -0.11 -0.68	35.60 -0.14 -0.39	35.72 -0.11 -0.43	35.41 -0.32 -0.51	36.41 -0.11 -1.16	39.69 0.07 -2.65	38.09 -0.07 -2.77	37.68 -0.04 -2.25	37.52 -0.11 -2.31	37.90 0.00 -2.10	37.14 -0.04 -1.79	36.71 -0.11 -1.46	36.64 -0.11 -1.32	36.34 -0.18 -1.19	35.41 -0.21 -1.21	35.44 -0.21 -1.31	35.40 -0.16 -2.76	38.52 -0.04 -3.05	37.21 -0.11 -1.86	34.33 -0.06 -1.96	36.13 -0.28 -1.13	34.90 -0.24 -0.99	35.95 -0.39 -1.27
CARTHAGE___PAPER 23857	36.01 0.04 -0.44	35.64 -0.04 -0.25	35.04 -0.46 -0.14	35.12 -0.42 -0.16	35.43 0.04 -0.19	35.92 0.14 -0.42	38.40 0.48 -0.95	36.85 0.46 -1.00	36.82 0.57 -0.79	36.69 0.57 -0.81	37.18 0.64 -0.73	36.69 0.67 -0.63	36.33 0.46 -0.51	36.34 0.43 -0.49	36.18 0.42 -0.44	35.16 0.31 -0.45	34.94 0.14 -0.47	34.06 0.26 -0.99	37.13 0.53 -1.10	36.59 0.46 -0.67	33.43 0.29 -0.71	35.97 0.28 -0.40	34.58 0.07 -0.35	35.35 -0.18 -0.46
CE_DUNWOOD___DRP 24194	53.26 2.84 -14.87	46.44 2.66 -8.35	42.69 2.62 -4.72	43.38 2.69 -5.30	44.09 2.57 -6.31	52.18 2.62 -14.20	72.75 3.33 -32.45	72.74 3.40 -33.95	68.33 3.58 -29.29	68.72 3.36 -30.04	66.66 3.51 -27.34	62.09 3.43 -23.26	57.76 3.39 -19.01	55.00 3.40 -16.17	53.26 3.36 -14.59	52.45 3.20 -14.84	53.60 3.19 -16.07	69.78 3.12 -33.86	76.46 3.59 -37.37	61.67 3.48 -22.73	59.64 3.18 -24.03	52.17 3.11 -13.78	49.23 3.01 -12.07	53.26 2.67 -15.52
CE_MILLWOOD___DRP 24193	53.11 2.74 -14.83	46.31 2.55 -8.32	42.57 2.51 -4.71	43.26 2.58 -5.28	43.97 2.46 -6.29	52.06 2.55 -14.16	72.54 3.22 -32.36	72.53 3.29 -33.85	68.14 3.48 -29.20	68.53 3.25 -29.96	66.47 3.40 -27.26	61.88 3.29 -23.19	57.57 3.25 -18.96	54.85 3.29 -16.12	53.08 3.21 -14.54	52.27 3.06 -14.80	53.41 3.06 -16.03	69.55 2.98 -33.76	76.24 3.48 -37.26	61.50 3.37 -22.66	59.47 3.08 -23.96	51.99 2.96 -13.74	49.10 2.90 -12.03	53.07 2.53 -15.48
CE_NYC2_DRP 24202	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.70 3.11 -14.23	73.31 3.84 -32.50	73.33 3.93 -34.01	68.92 4.11 -29.34	69.27 3.85 -30.10	67.25 4.05 -27.40	77.45 3.93 -38.13	76.74 3.85 -37.53	77.49 3.86 -38.19	76.71 3.81 -37.57	74.18 3.65 -36.13	76.70 3.67 -38.70	82.72 3.54 -46.38	77.03 4.08 -37.44	62.21 3.97 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
CE_NYC_DRP 24195	53.56 3.13 -14.90	46.70 2.91 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.22	73.13 3.66 -32.50	73.20 3.79 -34.02	68.78 3.97 -29.35	69.14 3.71 -30.11	67.80 3.90 -28.09	62.53 3.82 -23.31	58.16 3.75 -19.06	55.43 3.79 -16.21	53.64 3.71 -14.61	52.82 3.54 -14.87	54.00 3.57 -16.10	70.18 3.44 -33.93	76.92 3.98 -37.44	62.06 3.83 -22.76	59.97 3.47 -24.07	52.48 3.39 -13.80	49.56 3.31 -12.09	53.57 2.95 -15.55
CHAFFEE___LFGE 323603	38.14 0.25 -2.36	36.89 0.14 -1.32	36.11 0.00 -0.75	36.83 0.60 -0.84	35.16 -1.06 -1.00	37.25 -0.35 -2.25	41.89 -0.22 -5.14	39.04 -1.73 -5.38	37.94 -2.23 -4.71	37.65 -2.51 -4.83	38.20 -2.01 -4.40	37.05 -2.09 -3.74	36.12 -2.30 -3.06	36.12 -1.88 -2.56	35.44 -2.19 -2.31	34.59 -2.17 -2.35	34.56 -2.20 -2.43	36.18 -1.74 -5.12	39.66 -1.49 -5.65	37.31 -1.56 -3.41	34.89 -1.13 -3.60	35.62 -1.73 -2.07	35.04 -0.92 -1.81	35.85 -1.54 -2.33
CHATEAUG_WT_PWR 323614	34.83 -0.71 0.00	34.86 -0.57 0.00	35.04 -0.32 0.00	35.04 -0.35 0.00	35.04 -0.18 0.00	35.00 -0.35 0.00	36.52 -0.44 0.00	35.15 -0.25 0.00	35.04 -0.43 0.00	35.00 -0.32 0.00	35.38 -0.43 0.00	34.97 -0.42 0.00	34.97 -0.39 0.00	34.97 -0.46 0.00	35.00 -0.32 0.00	34.10 -0.31 0.00	33.99 -0.34 0.00	32.54 -0.26 0.00	34.97 -0.53 0.00	34.90 -0.57 0.00	31.78 -0.65 0.00	34.93 -0.35 0.00	33.47 -0.68 0.00	34.76 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	34.40 -1.14 0.00	34.44 -0.99 0.00	34.65 -0.71 0.00	34.65 -0.74 0.00	34.65 -0.56 0.00	34.61 -0.74 0.00	36.12 -0.85 0.00	34.79 -0.60 0.00	34.65 -0.82 0.00	34.65 -0.67 0.00	34.98 -0.82 0.00	34.61 -0.78 0.00	34.58 -0.78 0.00	34.58 -0.85 0.00	34.65 -0.67 0.00	33.72 -0.69 0.00	33.64 -0.69 0.00	32.21 -0.59 0.00	34.61 -0.89 0.00	34.54 -0.92 0.00	31.42 -1.01 0.00	34.58 -0.71 0.00	33.10 -1.06 0.00	34.37 -0.70 0.00
CHAUTAUQUA___LFGE 323629	36.81 -1.35 -2.62	35.52 -1.38 -1.47	34.88 -1.31 -0.83	35.58 -0.74 -0.93	34.11 -2.22 -1.11	36.09 -1.77 -2.50	41.17 -1.52 -5.72	38.80 -2.58 -5.99	37.70 -3.01 -5.24	37.20 -3.50 -5.38	37.65 -3.04 -4.89	36.44 -3.11 -4.17	35.51 -3.25 -3.40	35.45 -2.83 -2.85	34.75 -3.14 -2.57	34.00 -3.03 -2.62	33.97 -3.09 -2.73	35.76 -2.79 -5.75	39.29 -2.56 -6.34	36.60 -2.70 -3.83	34.44 -2.04 -4.05	34.75 -2.86 -2.32	33.87 -2.32 -2.03	34.74 -2.95 -2.62
CH_MIDHUDSON___DRP 24192	54.07 2.81 -15.73	46.91 2.66 -8.83	43.00 2.65 -4.99	43.76 2.76 -5.60	44.45 2.57 -6.67	52.96 2.58 -15.02	74.54 3.25 -34.31	74.56 3.26 -35.91	69.88 3.44 -30.98	70.31 3.21 -31.78	68.03 3.33 -28.90	63.29 3.29 -24.60	58.72 3.25 -20.11	55.80 3.26 -17.11	53.97 3.21 -15.43	53.21 3.10 -15.70	54.42 3.09 -17.00	71.64 3.02 -35.83	78.48 3.44 -39.53	62.88 3.37 -24.04	60.93 3.08 -25.42	52.90 3.03 -14.58	49.90 2.97 -12.77	54.16 2.67 -16.42
CH_MISC_IPPS 23765	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
CH_RES_BVR_FALLS 23983	34.39 -0.39 0.75	34.62 -0.39 0.42	34.69 -0.42 0.24	34.63 -0.50 0.27	34.44 -0.46 0.32	34.04 -0.60 0.72	34.58 -0.74 1.65	32.93 -0.74 1.72	33.18 -0.78 1.51	33.00 -0.78 1.55	33.57 -0.82 1.41	33.38 -0.81 1.20	33.56 -0.81 0.98	33.76 -0.85 0.82	33.77 -0.81 0.74	32.79 -0.86 0.75	32.66 -0.86 0.82	30.26 -0.82 1.72	32.65 -0.96 1.90	33.35 -0.96 1.15	30.30 -0.91 1.22	33.67 -0.92 0.70	32.66 -0.89 0.61	33.41 -0.88 0.79
CH_RES_NIAGARA 23895	37.49 -0.18 -2.12	36.41 -0.21 -1.19	35.75 -0.28 -0.67	36.29 0.14 -0.76	34.64 -1.48 -0.90	36.64 -0.74 -2.03	40.27 -1.33 -4.64	37.80 -2.44 -4.85	36.77 -2.94 -4.24	36.57 -3.11 -4.35	37.22 -2.54 -3.96	36.18 -2.58 -3.37	35.39 -2.72 -2.76	35.30 -2.44 -2.31	34.69 -2.72 -2.08	34.02 -2.51 -2.12	33.92 -2.57 -2.16	35.23 -2.13 -4.56	38.30 -2.24 -5.03	36.16 -2.38 -3.07	33.79 -1.88 -3.24	34.75 -2.40 -1.86	34.08 -1.71 -1.63	34.99 -2.17 -2.09

CH_RES_SYRACUSE 23985	37.00 0.07 -1.39	36.21 0.00 -0.78	35.80 0.00 -0.44	35.89 0.00 -0.50	35.59 -0.21 -0.59	36.69 0.00 -1.33	40.19 0.18 -3.04	38.57 0.00 -3.18	38.14 0.04 -2.64	37.96 -0.07 -2.71	38.31 0.04 -2.47	37.49 0.00 -2.10	37.00 -0.07 -1.72	36.87 -0.07 -1.51	36.55 -0.14 -1.37	35.66 -0.14 -1.39	35.70 -0.14 -1.51	35.87 -0.10 -3.17	39.04 0.04 -3.50	37.56 -0.04 -2.13	34.68 0.00 -2.25	36.36 -0.21 -1.29	35.12 -0.17 -1.13	36.24 -0.28 -1.45
CLINTON_WT_PWR 323605	34.83 -0.71 0.00	34.86 -0.57 0.00	35.04 -0.32 0.00	35.04 -0.35 0.00	35.04 -0.18 0.00	35.00 -0.35 0.00	36.52 -0.44 0.00	35.15 -0.25 0.00	35.04 -0.43 0.00	35.00 -0.32 0.00	35.38 -0.43 0.00	34.97 -0.42 0.00	34.97 -0.39 0.00	34.97 -0.46 0.00	35.00 -0.32 0.00	34.10 -0.31 0.00	33.99 -0.34 0.00	32.54 -0.26 0.00	34.97 -0.53 0.00	34.90 -0.57 0.00	31.78 -0.65 0.00	34.93 -0.35 0.00	33.47 -0.68 0.00	34.76 -0.32 0.00
CLINTON___LFGE 323618	34.93 -0.60 0.00	35.00 -0.43 0.00	35.25 -0.11 0.00	35.29 -0.11 0.00	35.25 0.04 0.00	35.22 -0.14 0.00	36.86 -0.11 0.00	35.43 0.04 0.00	35.32 -0.14 0.00	35.29 -0.04 0.00	35.63 -0.18 0.00	35.22 -0.18 0.00	35.18 -0.18 0.00	35.18 -0.25 0.00	35.22 -0.11 0.00	34.30 -0.10 0.00	34.23 -0.10 0.00	32.80 0.00 0.00	35.25 -0.25 0.00	35.11 -0.35 0.00	31.94 -0.49 0.00	35.11 -0.18 0.00	33.51 -0.65 0.00	34.83 -0.25 0.00
COLONIE_LFGE___ 323577	57.58 3.16 -18.88	49.43 3.40 -10.60	44.74 3.39 -5.99	45.48 3.36 -6.73	46.60 3.38 -8.01	56.85 3.46 -18.03	80.79 2.62 -41.20	80.76 2.27 -43.11	75.12 2.48 -37.17	76.10 2.65 -38.13	73.09 2.61 -34.67	67.50 2.58 -29.52	62.07 2.58 -24.13	58.59 2.62 -20.53	56.49 2.65 -18.52	55.87 2.61 -18.85	57.32 2.57 -20.41	78.13 2.33 -43.00	85.44 2.49 -47.46	66.81 2.48 -28.86	65.34 2.40 -30.52	55.68 2.89 -17.50	52.39 2.90 -15.33	57.34 2.56 -19.71
CORNELL____ 23752	38.05 -0.32 -2.84	36.60 -0.43 -1.59	35.90 -0.35 -0.90	36.09 -0.32 -1.01	35.78 -0.63 -1.20	37.64 -0.42 -2.71	43.05 -0.11 -6.19	41.58 -0.28 -6.47	41.05 -0.46 -6.05	40.89 -0.64 -6.20	40.94 -0.50 -5.64	39.63 -0.57 -4.80	38.61 -0.67 -3.92	38.09 -0.43 -3.08	37.57 -0.53 -2.78	36.69 -0.55 -2.83	36.83 -0.55 -3.05	38.77 -0.46 -6.43	42.35 -0.25 -7.10	39.46 -0.32 -4.32	36.70 -0.29 -4.56	37.30 -0.60 -2.62	35.80 -0.65 -2.29	37.18 -0.84 -2.95
COXSACKIE___GT 23611	56.61 4.44 -16.63	49.48 4.71 -9.33	45.30 4.67 -5.28	46.10 4.78 -5.92	46.81 4.54 -7.05	55.73 4.49 -15.88	78.61 5.36 -36.28	78.49 5.13 -37.97	73.57 5.36 -32.75	74.11 5.19 -33.60	71.44 5.08 -30.55	66.54 5.13 -26.01	61.67 5.06 -21.26	58.65 5.14 -18.09	56.69 5.05 -16.32	55.93 4.92 -16.60	57.22 4.91 -17.98	75.47 4.79 -37.88	82.55 5.25 -41.80	66.03 5.14 -25.42	64.01 4.70 -26.88	55.57 4.87 -15.42	52.20 4.54 -13.50	56.50 -17.36
CRESCENT___HYD 24018	57.58 3.16 -18.88	49.43 3.40 -10.60	44.74 3.39 -5.99	45.48 3.36 -6.73	46.60 3.38 -8.01	56.85 3.46 -18.03	80.79 2.62 -41.20	80.76 2.27 -43.11	75.12 2.48 -37.17	76.10 2.65 -38.13	73.09 2.61 -34.67	67.50 2.58 -29.52	62.07 2.58 -24.13	58.59 2.62 -20.53	56.49 2.65 -18.52	55.87 2.61 -18.85	57.32 2.57 -20.41	78.13 2.33 -43.00	85.44 2.49 -47.46	66.81 2.48 -28.86	65.34 2.40 -30.52	55.68 2.89 -17.50	52.39 2.90 -15.33	57.34 2.56 -19.71
CRUCIBLE_METL_DRP 24180	37.00 0.07 -1.39	36.21 0.00 -0.78	35.80 0.00 -0.44	35.89 0.00 -0.50	35.59 -0.21 -0.59	36.69 0.00 -1.33	40.19 0.18 -3.04	38.57 0.00 -3.18	38.14 0.04 -2.64	37.96 -0.07 -2.71	38.31 0.04 -2.47	37.49 0.00 -2.10	37.00 -0.07 -1.72	36.87 -0.07 -1.51	36.55 -0.14 -1.37	35.66 -0.14 -1.39	35.70 -0.14 -1.51	35.87 -0.10 -3.17	39.04 0.04 -3.50	37.56 -0.04 -2.13	34.68 0.00 -2.25	36.36 -0.21 -1.29	35.12 -0.17 -1.13	36.24 -0.28 -1.45
DANC___LFGE 323619	36.27 0.21 -0.51	35.82 0.11 -0.29	35.13 -0.39 -0.16	35.22 -0.35 -0.18	35.57 0.14 -0.22	36.17 0.32 -0.49	38.83 0.74 -1.12	37.28 0.71 -1.17	37.19 0.78 -0.94	37.03 0.74 -0.97	37.54 0.86 -0.88	37.03 0.88 -0.75	36.60 0.64 -0.61	36.63 0.64 -0.57	36.43 0.60 -0.51	35.41 0.48 -0.52	35.23 0.34 -0.55	34.43 0.46 -1.17	37.61 0.82 -1.29	36.96 0.71 -0.78	33.78 0.52 -0.83	36.22 0.46 -0.48	34.81 0.24 -0.42	35.57 -0.04 -0.54
DANSKAMMER___1 23586	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
DANSKAMMER___2 23589	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
DANSKAMMER___3 23590	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
DANSKAMMER___4 23591	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
DANSKAMMER___DIESEL 23592	53.58 2.88 -15.17	46.56 2.62 -8.51	42.89 2.72 -4.81	43.59 2.80 -5.40	44.04 2.39 -6.43	51.96 2.12 -14.48	72.94 2.88 -33.09	73.01 2.97 -34.64	68.51 3.16 -29.88	68.91 2.93 -30.66	66.73 3.04 -27.88	62.14 3.01 -23.74	57.69 2.93 -19.40	54.91 2.98 -16.50	53.17 2.97 -14.89	52.38 2.82 -15.15	53.55 2.82 -16.40	70.08 2.72 -34.56	76.80 3.16 -38.14	61.71 3.05 -23.19	59.74 2.79 -24.52	52.07 2.72 -14.07	49.41 2.94 -12.32	53.75 2.84 -15.84
DASHVILLE___HYD 23610	52.63 1.78 -15.31	45.44 1.42 -8.59	41.63 1.41 -4.86	42.37 1.52 -5.45	43.05 1.34 -6.49	51.39 1.41 -14.62	72.52 2.14 -33.41	72.70 2.34 -34.97	68.11 2.48 -30.16	68.53 2.26 -30.94	66.34 2.40 -28.14	61.69 2.34 -23.96	57.20 2.26 -19.58	54.35 2.27 -16.66	52.57 2.23 -15.03	51.76 2.06 -15.29	53.02 2.13 -16.56	69.82 2.13 -34.88	76.59 2.59 -38.49	61.40 2.52 -23.41	59.45 2.27 -24.75	51.56 2.08 -14.20	48.67 2.08 -12.43	52.89 1.82 -15.99
DELAWARE___LFGE 323621	43.25 1.35 -6.36	40.24 1.24 -3.57	38.47 1.10 -2.02	38.83 1.17 -2.26	39.07 1.16 -2.70	42.70 1.27 -6.07	52.54 1.70 -13.87	51.46 1.56 -14.51	49.66 1.60 -12.60	49.69 1.45 -12.93	49.10 1.54 -11.75	46.92 1.52 -10.01	44.95 1.41 -8.18	43.83 1.49 -6.91	42.97 1.41 -6.24	42.06 1.31 -6.34	42.53 1.34 -6.86	48.57 1.31 -14.46	53.05 1.60 -15.96	46.73 1.56 -9.70	44.11 1.43 -10.26	42.47 1.31 -5.88	40.57 1.26 -5.15	42.72 1.02 -6.63

DOGLEVILLE___HYD 23807	40.09 4.90 0.36	39.94 4.71 0.20	39.59 4.35 0.11	39.69 4.42 0.13	39.71 4.65 0.15	39.82 4.81 0.34	41.55 5.36 0.78	39.57 4.99 0.82	39.52 4.82 0.77	39.12 4.59 0.79	39.78 4.69 0.72	39.49 4.71 0.61	39.49 4.63 0.50	39.90 4.85 0.39	37.02 2.05 0.35	36.05 2.00 0.36	35.93 1.99 0.39	33.89 1.90 0.81	36.77 2.17 0.90	37.01 2.09 0.55	33.80 1.95 0.58	37.00 2.05 0.33	35.85 1.98 0.29	36.63 1.93 0.37
DUNKIRK___1 23563	36.64 -1.49 -2.59	35.36 -1.52 -1.45	34.76 -1.41 -0.82	35.47 -0.85 -0.92	33.99 -2.32 -1.10	35.96 -1.87 -2.47	40.88 -1.74 -5.65	38.55 -2.76 -5.91	37.42 -3.23 -5.18	36.96 -3.67 -5.31	37.41 -3.22 -4.83	36.22 -3.29 -4.11	35.29 -3.43 -3.36	35.24 -3.01 -2.82	34.54 -3.32 -2.54	33.79 -3.20 -2.59	33.79 -3.23 -2.69	35.52 -2.95 -5.67	38.99 -2.77 -6.26	36.34 -2.91 -3.79	34.23 -2.21 -4.00	34.55 -3.03 -2.30	33.68 -2.49 -2.01	34.57 -3.09 -2.59
DUNKIRK___2 23564	36.64 -1.49 -2.59	35.36 -1.52 -1.45	34.76 -1.41 -0.82	35.47 -0.85 -0.92	33.99 -2.32 -1.10	35.96 -1.87 -2.47	40.88 -1.74 -5.65	38.55 -2.76 -5.91	37.42 -3.23 -5.18	36.96 -3.67 -5.31	37.41 -3.22 -4.83	36.22 -3.29 -4.11	35.29 -3.43 -3.36	35.24 -3.01 -2.82	34.54 -3.32 -2.54	33.79 -3.20 -2.59	33.79 -3.23 -2.69	35.52 -2.95 -5.67	38.99 -2.77 -6.26	36.34 -2.91 -3.79	34.23 -2.21 -4.00	34.55 -3.03 -2.30	33.68 -2.49 -2.01	34.57 -3.09 -2.59
DUNKIRK___3 23565	36.92 -1.21 -2.59	35.64 -1.24 -1.45	35.01 -1.17 -0.82	35.68 -0.64 -0.92	34.23 -2.08 -1.10	36.17 -1.66 -2.47	40.99 -1.63 -5.65	38.69 -2.62 -5.91	37.60 -3.05 -5.18	37.17 -3.46 -5.31	37.63 -3.01 -4.83	36.43 -3.08 -4.11	35.50 -3.22 -3.36	35.41 -2.83 -2.82	34.75 -3.11 -2.54	34.00 -2.99 -2.59	34.00 -3.02 -2.69	35.72 -2.76 -5.67	39.13 -2.63 -6.26	36.53 -2.73 -3.80	34.37 -2.08 -4.01	34.77 -2.82 -2.30	33.89 -2.29 -2.02	34.82 -2.84 -2.59
DUNKIRK___4 23566	36.92 -1.21 -2.59	35.64 -1.24 -1.45	35.01 -1.17 -0.82	35.68 -0.64 -0.92	34.23 -2.08 -1.10	36.17 -1.66 -2.47	40.99 -1.63 -5.65	38.69 -2.62 -5.91	37.60 -3.05 -5.18	37.17 -3.46 -5.31	37.63 -3.01 -4.83	36.43 -3.08 -4.11	35.50 -3.22 -3.36	35.41 -2.83 -2.82	34.75 -3.11 -2.54	34.00 -2.99 -2.59	34.00 -3.02 -2.69	35.72 -2.76 -5.67	39.13 -2.63 -6.26	36.53 -2.73 -3.80	34.37 -2.08 -4.01	34.77 -2.82 -2.30	33.89 -2.29 -2.02	34.82 -2.84 -2.59
EAST HAMPTON___GT 23717	57.66 7.21 -14.91	50.56 6.77 -8.36	46.70 6.61 -4.73	47.35 6.65 -5.31	47.83 6.30 -6.32	55.17 5.59 -14.23	79.56 7.54 -35.05	87.25 7.64 -44.21	90.54 8.12 -46.95	92.37 7.63 -49.41	91.38 7.55 -48.02	84.83 6.83 -42.61	83.69 6.65 -41.69	74.74 6.73 -32.57	72.34 6.61 -30.41	69.90 6.30 -29.19	71.93 6.25 -31.35	92.95 6.36 -53.79	107.77 7.28 -64.99	89.20 7.06 -46.68	81.16 6.19 -42.54	72.38 6.46 -30.63	66.54 6.32 -26.06	62.76 6.17 -21.17
EAST RIVER___6 23660	53.46 3.02 -14.90	46.59 2.80 -8.36	42.81 2.72 -4.73	43.53 2.83 -5.31	44.21 2.68 -6.32	52.38 2.79 -14.23	73.06 3.59 -32.50	73.13 3.72 -34.02	68.72 3.90 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.85 3.91 -37.45	62.02 3.79 -22.76	59.90 3.40 -24.07	52.41 3.32 -13.81	49.49 3.24 -12.09	53.50 2.88 -15.55
EAST RIVER___7 23524	53.46 3.02 -14.90	46.59 2.80 -8.36	42.81 2.72 -4.73	43.53 2.83 -5.31	44.21 2.68 -6.32	52.38 2.79 -14.23	73.06 3.59 -32.50	73.13 3.72 -34.02	68.72 3.90 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.85 3.91 -37.45	62.02 3.79 -22.76	59.90 3.40 -24.07	52.41 3.32 -13.81	49.49 3.24 -12.09	53.50 2.88 -15.55
EAST_HAMPTON___DIESEL 23722	57.66 7.21 -14.91	50.56 6.77 -8.36	46.70 6.61 -4.73	47.35 6.65 -5.31	47.83 6.30 -6.32	55.17 5.59 -14.23	79.56 7.54 -35.05	87.25 7.64 -44.21	90.54 8.12 -46.95	92.37 7.63 -49.41	91.38 7.55 -48.02	84.83 6.83 -42.61	83.69 6.65 -41.69	74.74 6.73 -32.57	72.34 6.61 -30.41	69.90 6.30 -29.19	71.93 6.25 -31.35	92.95 6.36 -53.79	107.77 7.28 -64.99	89.20 7.06 -46.68	81.16 6.19 -42.54	72.38 6.46 -30.63	66.54 6.32 -26.06	62.76 6.17 -21.17
EAST_RIVER___1 323558	53.56 3.13 -14.90	46.70 2.91 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.22	73.13 3.66 -32.50	73.20 3.79 -34.02	68.78 3.97 -29.35	69.14 3.71 -30.11	67.80 3.90 -28.09	62.53 3.82 -23.31	58.16 3.75 -19.06	55.43 3.79 -16.21	53.64 3.71 -14.61	52.82 3.54 -14.87	54.00 3.57 -16.10	70.18 3.44 -33.93	76.92 3.98 -37.44	62.06 3.83 -22.76	59.97 3.47 -24.07	52.48 3.39 -13.80	49.56 3.31 -12.09	53.57 2.95 -15.55
EAST_RIVER___2 323559	53.46 3.02 -14.90	46.59 2.80 -8.36	42.81 2.72 -4.73	43.53 2.83 -5.31	44.21 2.68 -6.32	52.38 2.79 -14.23	73.06 3.59 -32.50	73.13 3.72 -34.02	68.72 3.90 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.85 3.91 -37.45	62.02 3.79 -22.76	59.90 3.40 -24.07	52.41 3.32 -13.81	49.49 3.24 -12.09	53.50 2.88 -15.55
EAST___DELAWARE_HYD 23607	48.63 0.21 -12.88	42.80 0.14 -7.23	39.51 0.07 -4.09	40.12 0.14 -4.59	40.82 0.14 -5.46	47.76 0.11 -12.30	65.70 0.63 -28.10	65.48 0.67 -29.41	61.59 0.74 -25.38	61.96 0.60 -26.04	60.12 0.64 -23.67	56.19 0.64 -20.16	52.40 0.57 -16.48	50.01 0.57 -14.01	48.49 0.53 -12.64	47.75 0.48 -12.86	48.77 0.51 -13.93	62.73 0.59 -29.34	68.73 0.85 -32.38	55.94 0.78 -19.69	53.86 0.62 -20.82	47.65 0.42 -11.94	45.02 0.41 -10.46	48.63 0.11 -13.45
ELEC_TRO_TEK 24086	53.93 3.48 -14.91	46.95 3.15 -8.36	43.13 3.04 -4.73	43.75 3.04 -5.31	44.46 2.92 -6.32	52.31 2.72 -14.23	75.87 3.84 -35.06	83.47 3.86 -44.22	86.44 4.01 -46.96	88.48 3.74 -49.42	87.94 3.87 -48.26	82.36 3.79 -43.18	81.31 3.75 -42.20	73.32 3.79 -34.10	71.26 3.74 -32.20	69.22 3.58 -31.24	71.06 3.57 -33.16	90.99 3.44 -54.75	108.37 3.94 -68.93	86.91 3.87 -47.57	79.39 3.50 -43.46	71.15 3.49 -32.37	65.29 3.31 -27.82	59.29 3.05 -21.17
ELLENBURG_WT_PWR 323604	34.83 -0.71 0.00	34.86 -0.57 0.00	35.04 -0.32 0.00	35.04 -0.35 0.00	35.04 -0.18 0.00	35.00 -0.35 0.00	36.52 -0.44 0.00	35.15 -0.25 0.00	35.04 -0.43 0.00	35.00 -0.32 0.00	35.38 -0.43 0.00	34.97 -0.42 0.00	34.97 -0.39 0.00	34.97 -0.46 0.00	35.00 -0.32 0.00	34.10 -0.31 0.00	33.99 -0.34 0.00	32.54 -0.26 0.00	34.97 -0.53 0.00	34.90 -0.57 0.00	31.78 -0.65 0.00	34.93 -0.35 0.00	33.47 -0.68 0.00	34.76 -0.32 0.00
EMPIRE_CC_1 323656	56.60 2.81 -18.25	48.61 2.94 -10.24	44.15 3.01 -5.79	44.87 2.97 -6.50	45.91 2.96 -7.74	55.75 2.97 -17.43	78.82 2.03 -39.82	78.78 1.73 -41.66	73.30 1.92 -35.92	74.26 2.08 -36.85	71.43 2.11 -33.51	66.01 2.09 -28.53	60.80 2.12 -23.32	57.58 2.30 -19.84	55.55 2.33 -17.90	54.93 2.31 -18.21	56.29 2.23 -19.73	76.29 1.94 -41.56	83.42 2.06 -45.86	65.45 2.09 -27.89	63.96 2.04 -29.49	54.92 2.72 -16.91	51.67 2.70 -14.81	56.54 2.42 -19.05
EMPIRE_CC_2 323658	56.60 2.81 -18.25	48.61 2.94 -10.24	44.15 3.01 -5.79	44.87 2.97 -6.50	45.91 2.96 -7.74	55.75 2.97 -17.43	78.82 2.03 -39.82	78.78 1.73 -41.66	73.30 1.92 -35.92	74.26 2.08 -36.85	71.43 2.11 -33.51	66.01 2.09 -28.53	60.80 2.12 -23.32	57.58 2.30 -19.84	55.55 2.33 -17.90	54.93 2.31 -18.21	56.29 2.23 -19.73	76.29 1.94 -41.56	83.42 2.06 -45.86	65.45 2.09 -27.89	63.96 2.04 -29.49	54.92 2.72 -16.91	51.67 2.70 -14.81	56.54 2.42 -19.05

E_CANADA_CAP_HY 24051	61.14 1.71 -23.89	50.58 1.74 -13.41	44.35 1.41 -7.58	45.36 1.45 -8.51	46.86 1.51 -10.13	60.19 2.02 -22.81	91.32 2.22 -52.13	92.16 2.23 -54.54	84.74 2.23 -47.04	85.70 2.12 -48.26	81.58 1.90 -43.88	74.63 1.88 -37.36	67.59 1.70 -30.54	62.97 1.56 -25.98	60.17 1.41 -23.44	59.60 1.34 -23.85	61.56 1.41 -25.82	88.62 1.41 -54.41	97.32 1.78 -60.04	73.54 1.56 -36.52	72.34 1.30 -38.61	58.66 1.23 -22.14	54.71 1.16 -19.39	60.71 0.70 -24.94
E_CANADA_MHWK_HY 24050	40.09 4.90 0.36	39.94 4.71 0.20	39.59 4.35 0.11	39.69 4.42 0.13	39.71 4.65 0.15	39.82 4.81 0.34	41.55 5.36 0.78	39.57 4.99 0.82	39.52 4.82 0.77	39.12 4.59 0.79	39.78 4.69 0.72	39.49 4.71 0.61	39.49 4.63 0.50	39.90 4.85 0.39	37.02 2.05 0.35	36.05 2.00 0.36	35.93 1.99 0.39	33.89 1.90 0.81	36.77 2.17 0.90	37.01 2.09 0.55	33.80 1.95 0.58	37.00 2.05 0.33	35.85 1.98 0.29	36.63 1.93 0.37
E_FISHKILL___LBMP 23776	53.29 2.63 -15.13	46.40 2.48 -8.49	42.63 2.48 -4.80	43.33 2.55 -5.39	44.06 2.43 -6.41	52.27 2.48 -14.44	73.00 3.03 -33.00	72.96 3.04 -34.53	68.44 3.19 -29.78	68.91 3.04 -30.55	66.74 3.15 -27.78	62.13 3.08 -23.66	57.73 3.04 -19.34	54.96 3.08 -16.45	53.20 3.04 -14.84	52.39 2.89 -15.10	53.56 2.88 -16.35	70.06 2.82 -34.44	76.74 3.23 -38.01	61.74 3.16 -23.12	59.76 2.89 -24.44	52.16 2.86 -14.02	49.20 2.77 -12.28	53.31 2.45 -15.79
FAR ROCKAWAY___4 23548	55.18 4.73 -14.91	48.16 4.36 -8.37	44.30 4.21 -4.73	44.92 4.21 -5.31	45.59 4.05 -6.32	53.48 3.89 -14.23	77.22 5.14 -35.12	84.84 5.17 -44.28	87.84 5.36 -47.02	89.83 5.09 -49.42	90.72 5.16 -49.76	87.13 5.03 -46.71	85.66 4.95 -45.35	83.91 5.00 -43.49	83.42 4.91 -43.18	82.94 4.71 -43.82	83.35 4.70 -44.31	98.10 4.62 -60.67	133.95 5.33 -93.13	93.74 5.18 -53.09	86.42 4.67 -49.33	83.43 4.69 -43.45	79.98 4.41 -41.41	60.42 4.17 -21.18
FARRAGUT___LBMP 323566	53.53 3.09 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.13 3.66 -32.50	73.16 3.75 -34.02	68.72 3.90 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.85 3.91 -37.45	62.02 3.79 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
FENNER___WINDPWR 24204	36.96 0.57 -0.86	36.41 0.50 -0.48	35.95 0.32 -0.27	36.05 0.35 -0.31	35.93 0.35 -0.36	36.71 0.53 -0.82	39.69 0.85 -1.87	38.06 0.71 -1.96	37.40 1.13 -0.80	37.20 1.06 -0.82	37.70 1.15 -0.75	37.13 1.10 -0.63	36.87 0.99 -0.52	37.00 0.64 -0.93	36.73 0.57 -0.84	35.75 0.48 -0.86	35.74 0.48 -0.92	35.27 0.52 -1.95	38.40 0.75 -2.15	37.48 0.71 -1.31	34.43 0.62 -1.38	36.54 0.46 -0.79	35.26 0.41 -0.69	36.17 0.21 -0.89
FIBERTEK___ENERGY 23856	37.00 0.07 -1.39	36.21 0.00 -0.78	35.80 0.00 -0.44	35.89 0.00 -0.50	35.59 -0.21 -0.59	36.69 0.00 -1.33	40.19 0.18 -3.04	38.57 0.00 -3.18	38.14 0.04 -2.64	37.96 -0.07 -2.71	38.31 0.04 -2.47	37.49 0.00 -2.10	37.00 -0.07 -1.72	36.87 -0.07 -1.51	36.55 -0.14 -1.37	35.66 -0.14 -1.39	35.70 -0.14 -1.51	35.87 -0.10 -3.17	39.04 0.04 -3.50	37.56 -0.04 -2.13	34.68 0.00 -2.25	36.36 -0.21 -1.29	35.12 -0.17 -1.13	36.24 -0.28 -1.45
FITZPATRICK____ 23598	35.65 -0.75 -0.86	35.10 -0.81 -0.48	34.82 -0.81 -0.27	34.89 -0.81 -0.31	34.63 -0.95 -0.37	35.33 -0.85 -0.82	38.04 -0.81 -1.88	36.44 -0.92 -1.97	36.25 -0.92 -1.71	36.12 -0.95 -1.75	36.50 -0.90 -1.59	35.83 -0.92 -1.36	35.51 -0.95 -1.11	35.45 -0.92 -0.94	35.21 -0.95 -0.85	34.31 -0.96 -0.86	34.30 -0.96 -0.93	33.92 -0.85 -1.97	36.79 -0.89 -2.17	35.87 -0.92 -1.32	33.02 -0.81 -1.40	35.10 -0.99 -0.80	33.94 -0.92 -0.70	34.99 -0.98 -0.90
FORT ORANGE____ 23900	56.46 2.42 -18.50	48.33 2.52 -10.39	43.74 2.51 -5.87	44.50 2.51 -6.59	45.52 2.46 -7.85	55.46 2.44 -17.67	79.33 2.00 -40.37	79.43 1.81 -42.23	73.91 2.02 -36.42	74.73 2.05 -37.36	71.86 2.08 -33.97	66.37 2.05 -28.93	61.09 2.09 -23.64	57.82 2.27 -20.12	55.73 2.26 -18.15	55.08 2.20 -18.47	56.53 2.20 -20.00	76.97 2.03 -42.13	84.20 2.20 -46.50	65.91 2.16 -28.28	64.34 2.01 -29.90	54.80 2.36 -17.15	51.50 2.32 -15.02	56.42 2.03 -19.31
FORT_DRUM_COGEN 23780	36.21 0.18 -0.49	35.81 0.11 -0.28	35.13 -0.39 -0.16	35.22 -0.35 -0.18	35.56 0.14 -0.21	36.11 0.28 -0.47	38.79 0.74 -1.08	37.19 0.67 -1.13	37.15 0.78 -0.90	36.99 0.74 -0.92	37.47 0.82 -0.84	36.99 0.88 -0.72	36.58 0.64 -0.59	36.58 0.60 -0.55	36.41 0.60 -0.49	35.39 0.48 -0.50	35.17 0.31 -0.53	34.35 0.43 -1.12	37.52 0.78 -1.24	36.93 0.71 -0.75	33.71 0.49 -0.80	36.20 0.46 -0.46	34.80 0.24 -0.40	35.55 -0.04 -0.52
FPL_FAR_ROCK_GT1 24212	55.18 4.73 -14.91	48.16 4.36 -8.37	44.30 4.21 -4.73	44.92 4.21 -5.31	45.59 4.05 -6.32	53.48 3.89 -14.23	77.22 5.14 -35.12	84.84 5.17 -44.28	87.84 5.36 -47.02	89.83 5.09 -49.42	90.72 5.16 -49.76	87.13 5.03 -46.71	85.66 4.95 -45.35	83.91 5.00 -43.49	83.42 4.91 -43.18	82.94 4.71 -43.82	83.35 4.70 -44.31	98.10 4.62 -60.67	133.95 5.33 -93.13	93.74 5.18 -53.09	86.42 4.67 -49.33	83.43 4.69 -43.45	79.98 4.41 -41.41	60.42 4.17 -21.18
FPL_FAR_ROCK_GT2 23815	55.18 4.73 -14.91	48.16 4.36 -8.37	44.30 4.21 -4.73	44.92 4.21 -5.31	45.59 4.05 -6.32	53.48 3.89 -14.23	77.22 5.14 -35.12	84.84 5.17 -44.28	87.84 5.36 -47.02	89.83 5.09 -49.42	90.72 5.16 -49.76	87.13 5.03 -46.71	85.66 4.95 -45.35	83.91 5.00 -43.49	83.42 4.91 -43.18	82.94 4.71 -43.82	83.35 4.70 -44.31	98.10 4.62 -60.67	133.95 5.33 -93.13	93.74 5.18 -53.09	86.42 4.67 -49.33	83.43 4.69 -43.45	79.98 4.41 -41.41	60.42 4.17 -21.18
FRANKLIN_FALL_HYD 24054	34.69 -0.85 0.00	34.76 -0.67 0.00	35.04 -0.32 0.00	35.07 -0.32 0.00	35.07 -0.14 0.00	35.00 -0.35 0.00	36.64 -0.33 0.00	35.29 -0.11 0.00	36.42 0.96 0.00	36.24 0.92 0.00	36.70 0.90 0.00	36.31 0.92 0.00	35.89 0.53 0.00	35.71 0.28 0.00	35.07 -0.25 0.00	34.10 -0.31 0.00	33.99 -0.34 0.00	32.60 -0.20 0.00	35.04 -0.46 0.00	34.86 -0.60 0.00	31.68 -0.75 0.00	34.93 -0.35 0.00	33.27 -0.89 0.00	34.58 -0.49 0.00
FREEPORT_EQUS_GT1 23764	54.78 4.34 -14.91	47.76 3.97 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.20 3.66 -6.32	53.01 3.43 -14.23	76.73 4.69 -35.07	84.33 4.71 -44.23	87.33 4.89 -46.97	89.33 4.59 -49.42	88.83 4.58 -48.45	83.46 4.46 -43.61	82.32 4.38 -42.58	75.10 4.43 -35.24	73.20 4.34 -33.53	71.34 4.16 -32.77	73.04 4.19 -34.52	92.44 4.17 -55.47	112.02 4.65 -71.87	88.36 4.65 -48.25	80.63 4.09 -44.11	72.95 4.06 -33.61	67.61 3.96 -29.49	59.96 3.72 -21.17
FULTON COGEN____ 23766	36.36 -0.28 -1.11	35.70 -0.35 -0.62	35.32 -0.39 -0.35	35.40 -0.39 -0.39	35.15 -0.53 -0.47	36.02 -0.39 -1.06	39.16 -0.22 -2.41	37.56 -0.35 -2.52	37.24 -0.35 -2.13	37.08 -0.42 -2.19	37.47 -0.32 -1.99	36.73 -0.35 -1.69	36.35 -0.39 -1.38	36.24 -0.39 -1.20	35.98 -0.42 -1.09	35.06 -0.45 -1.10	35.08 -0.45 -1.20	34.93 -0.39 -2.52	37.96 -0.32 -2.78	36.80 -0.35 -1.69	33.93 -0.29 -1.79	35.82 -0.49 -1.03	34.58 -0.48 -0.90	35.63 -0.60 -1.16
FULTON___LFGE 323630	63.07 4.87 -22.66	53.18 5.03 -12.72	47.07 4.53 -7.19	48.10 4.64 -8.07	49.47 4.65 -9.61	62.34 5.34 -21.64	91.85 5.43 -49.45	92.51 5.38 -51.74	85.83 5.75 -44.61	86.64 5.55 -45.77	82.54 5.12 -41.62	75.89 5.06 -35.44	69.17 4.84 -28.96	64.65 4.57 -24.65	61.86 4.31 -22.23	61.23 4.20 -22.62	63.22 4.39 -24.50	88.61 4.20 -51.61	97.14 4.69 -56.96	74.11 4.01 -34.64	72.56 3.50 -36.63	59.93 3.63 -21.01	56.21 3.65 -18.40	61.75 3.02 -23.66

Freeport___CT2 23818	54.78 4.34 -14.91	47.76 3.97 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.20 3.66 -6.32	53.01 3.43 -14.23	76.73 4.69 -35.07	84.33 4.71 -44.23	87.33 4.89 -46.97	89.33 4.59 -49.42	88.83 4.58 -48.45	83.46 4.46 -43.61	82.32 4.38 -42.58	75.10 4.43 -35.24	73.20 4.34 -33.53	71.34 4.16 -32.77	73.04 4.19 -34.52	92.44 4.17 -55.47	112.02 4.65 -71.87	88.36 4.65 -48.25	80.63 4.09 -44.11	72.95 4.06 -33.61	67.61 3.96 -29.49	59.96 3.72 -21.17
G.F.CEMENT___DRP 24184	58.34 3.52 -19.29	50.12 3.86 -10.83	45.33 3.85 -6.12	46.05 3.79 -6.87	47.27 3.87 -8.18	57.87 4.10 -18.42	82.38 3.33 -42.08	82.36 2.94 -44.03	76.33 2.91 -37.96	77.41 3.14 -38.94	73.97 2.76 -35.41	68.20 2.65 -30.15	62.55 2.55 -24.64	58.71 2.30 -20.97	56.57 2.33 -18.92	55.93 2.27 -19.25	57.44 2.27 -20.85	78.76 2.03 -43.92	86.32 2.34 -48.47	67.60 2.66 -29.48	66.19 2.59 -31.17	56.16 3.00 -17.88	52.82 3.01 -15.65	57.84 2.63 -20.14
GARDENVILLE___LBMP 24039	37.60 -0.21 -2.27	36.42 -0.28 -1.27	35.76 -0.32 -0.72	36.34 0.14 -0.81	34.77 -1.41 -0.96	36.75 -0.78 -2.17	40.89 -1.04 -4.95	38.45 -2.12 -5.18	37.41 -2.59 -4.54	37.15 -2.83 -4.66	37.75 -2.29 -4.23	36.66 -2.34 -3.60	35.79 -2.51 -2.95	35.74 -2.16 -2.47	35.11 -2.44 -2.23	34.37 -2.31 -2.27	34.33 -2.33 -2.33	35.77 -1.94 -4.91	39.00 -1.92 -5.42	36.71 -2.06 -3.30	34.36 -1.56 -3.49	35.13 -2.15 -2.00	34.37 -1.54 -1.75	35.26 -2.07 -2.25
GENERAL___MILLS 23808	37.69 -0.11 -2.26	36.52 -0.18 -1.27	35.86 -0.21 -0.72	36.45 0.25 -0.81	34.83 -1.34 -0.96	36.84 -0.67 -2.16	40.94 -0.96 -4.93	38.54 -2.02 -5.16	37.47 -2.52 -4.52	37.24 -2.72 -4.64	37.84 -2.18 -4.22	36.72 -2.27 -3.59	35.89 -2.40 -2.93	35.80 -2.09 -2.46	35.17 -2.37 -2.22	34.46 -2.20 -2.26	34.42 -2.23 -2.32	35.86 -1.84 -4.89	39.09 -1.81 -5.40	36.81 -1.95 -3.29	34.45 -1.46 -3.48	35.24 -2.05 -2.00	34.47 -1.43 -1.75	35.32 -2.00 -2.25
GE_PLASTICS___DRP 24183	55.78 1.56 -18.68	47.51 1.59 -10.48	42.87 1.59 -5.93	43.64 1.59 -6.65	44.68 1.55 -7.92	54.71 1.52 -17.83	79.08 1.37 -40.75	79.26 1.24 -42.63	73.61 1.38 -36.76	74.41 1.38 -37.71	71.53 1.43 -34.29	66.01 1.42 -29.20	60.64 1.41 -23.87	57.30 1.56 -20.31	55.16 1.52 -18.32	54.53 1.48 -18.64	55.99 1.48 -20.19	76.71 1.38 -42.53	83.93 1.49 -46.93	65.50 1.49 -28.55	64.00 1.39 -30.18	54.15 1.55 -17.31	50.85 1.54 -15.16	55.83 1.26 -19.50
GILBOA___1 23756	51.54 1.49 -14.51	45.02 1.45 -8.14	41.37 1.41 -4.60	42.01 1.45 -5.17	42.74 1.37 -6.15	50.62 1.41 -13.85	70.28 1.66 -31.65	69.96 1.45 -33.11	65.60 1.56 -28.57	66.08 1.45 -29.31	64.07 1.61 -26.65	59.65 1.56 -22.69	55.46 1.56 -18.55	52.80 1.59 -15.77	51.10 1.55 -14.23	50.37 1.48 -14.48	51.48 1.48 -15.68	67.27 1.44 -33.03	73.51 1.56 -36.45	59.26 1.63 -22.17	57.36 1.49 -23.44	50.25 1.52 -13.44	47.43 1.50 -11.77	51.48 1.26 -15.14
GILBOA___2 23757	51.54 1.49 -14.51	45.02 1.45 -8.14	41.37 1.41 -4.60	42.01 1.45 -5.17	42.74 1.37 -6.15	50.62 1.41 -13.85	70.28 1.66 -31.65	69.96 1.45 -33.11	65.60 1.56 -28.57	66.08 1.45 -29.31	64.07 1.61 -26.65	59.65 1.56 -22.69	55.46 1.56 -18.55	52.80 1.59 -15.77	51.10 1.55 -14.23	50.37 1.48 -14.48	51.48 1.48 -15.68	67.27 1.44 -33.03	73.51 1.56 -36.45	59.26 1.63 -22.17	57.36 1.49 -23.44	50.25 1.52 -13.44	47.43 1.50 -11.77	51.48 1.26 -15.14
GILBOA___3 23758	51.54 1.49 -14.51	45.02 1.45 -8.14	41.37 1.41 -4.60	42.01 1.45 -5.17	42.74 1.37 -6.15	50.62 1.41 -13.85	70.28 1.66 -31.65	69.96 1.45 -33.11	65.60 1.56 -28.57	66.08 1.45 -29.31	64.07 1.61 -26.65	59.65 1.56 -22.69	55.46 1.56 -18.55	52.80 1.59 -15.77	51.10 1.55 -14.23	50.37 1.48 -14.48	51.48 1.48 -15.68	67.27 1.44 -33.03	73.51 1.56 -36.45	59.26 1.63 -22.17	57.36 1.49 -23.44	50.25 1.52 -13.44	47.43 1.50 -11.77	51.48 1.26 -15.14
GILBOA___4 23759	51.54 1.49 -14.51	45.02 1.45 -8.14	41.37 1.41 -4.60	42.01 1.45 -5.17	42.74 1.37 -6.15	50.62 1.41 -13.85	70.28 1.66 -31.65	69.96 1.45 -33.11	65.60 1.56 -28.57	66.08 1.45 -29.31	64.07 1.61 -26.65	59.65 1.56 -22.69	55.46 1.56 -18.55	52.80 1.59 -15.77	51.10 1.55 -14.23	50.37 1.48 -14.48	51.48 1.48 -15.68	67.27 1.44 -33.03	73.51 1.56 -36.45	59.26 1.63 -22.17	57.36 1.49 -23.44	50.25 1.52 -13.44	47.43 1.50 -11.77	51.48 1.26 -15.14
GILBOA___ 23599	51.54 1.49 -14.51	45.02 1.45 -8.14	41.37 1.41 -4.60	42.01 1.45 -5.17	42.74 1.37 -6.15	50.62 1.41 -13.85	70.28 1.66 -31.65	69.96 1.45 -33.11	65.60 1.56 -28.57	66.08 1.45 -29.31	64.07 1.61 -26.65	59.65 1.56 -22.69	55.46 1.56 -18.55	52.80 1.59 -15.77	51.10 1.55 -14.23	50.37 1.48 -14.48	51.48 1.48 -15.68	67.27 1.44 -33.03	73.51 1.56 -36.45	59.26 1.63 -22.17	57.36 1.49 -23.44	50.25 1.52 -13.44	47.43 1.50 -11.77	51.48 1.26 -15.14
GINNA___ 23603	35.67 -1.46 -1.59	34.77 -1.56 -0.89	34.24 -1.63 -0.51	34.16 -1.81 -0.57	33.53 -2.36 -0.68	34.90 -1.98 -1.52	38.71 -1.74 -3.48	36.87 -2.16 -3.64	36.37 -2.27 -3.18	36.21 -2.37 -3.26	36.58 -2.18 -2.96	35.65 -2.27 -2.52	35.05 -2.37 -2.06	34.93 -2.23 -1.73	34.52 -2.37 -1.56	33.73 -2.27 -1.59	33.79 -2.27 -1.73	34.41 -2.03 -3.64	37.43 -2.09 -4.02	35.64 -2.27 -2.45	33.04 -1.98 -2.59	34.33 -2.43 -1.48	33.31 -2.15 -1.30	34.29 -2.45 -1.67
GLEN PARK___ 23778	36.42 0.32 -0.56	35.99 0.25 -0.32	35.25 -0.28 -0.18	35.35 -0.25 -0.20	35.70 0.25 -0.24	36.36 0.46 -0.54	39.12 0.92 -1.23	37.57 0.88 -1.29	37.46 0.96 -1.04	37.31 0.92 -1.07	37.78 1.00 -0.97	37.25 1.03 -0.83	36.81 0.78 -0.68	36.83 0.78 -0.62	36.62 0.74 -0.56	35.60 0.62 -0.57	35.45 0.51 -0.61	34.67 0.59 -1.28	37.95 1.03 -1.42	37.25 0.92 -0.86	34.02 0.68 -0.91	36.44 0.64 -0.52	34.99 0.38 -0.46	35.73 0.07 -0.59
GLENWOOD_IC_1_G5 23712	54.04 3.59 -14.91	47.12 3.33 -8.36	43.30 3.22 -4.73	43.99 3.29 -5.31	44.67 3.13 -6.32	52.66 3.08 -14.23	76.10 4.07 -35.06	83.76 4.14 -44.23	86.76 4.33 -46.97	88.80 4.06 -49.42	88.38 4.22 -48.35	82.91 4.14 -43.37	81.83 4.10 -42.37	74.16 4.11 -34.62	72.19 4.06 -32.80	70.23 3.89 -31.94	71.99 3.88 -33.78	91.55 3.67 -55.08	109.99 4.22 -70.26	87.46 4.11 -47.88	80.02 3.83 -43.76	72.01 3.78 -32.95	66.14 3.62 -28.37	59.50 3.26 -21.17
GLENWOOD_IC_2_G1 23688	53.79 3.34 -14.91	46.88 3.08 -8.36	43.09 3.01 -4.73	43.78 3.08 -5.31	44.46 2.92 -6.32	52.48 2.90 -14.23	75.83 3.81 -35.06	83.47 3.86 -44.22	86.47 4.04 -46.96	88.52 3.78 -49.42	88.04 3.97 -48.26	82.47 3.89 -43.18	81.38 3.82 -42.20	73.39 3.86 -34.10	71.30 3.78 -32.20	69.26 3.61 -31.24	71.10 3.60 -33.16	91.06 3.51 -54.75	108.47 4.05 -68.93	86.98 3.94 -47.57	79.46 3.57 -43.46	71.19 3.53 -32.37	64.74 3.42 -27.17	59.33 3.09 -21.17
GLENWOOD_IC_3_G1 23689	53.79 3.34 -14.91	46.88 3.08 -8.36	43.09 3.01 -4.73	43.78 3.08 -5.31	44.46 2.92 -6.32	52.48 2.90 -14.23	75.83 3.81 -35.06	83.47 3.86 -44.22	86.47 4.04 -46.96	88.52 3.78 -49.42	88.04 3.97 -48.26	82.47 3.89 -43.18	81.38 3.82 -42.20	73.39 3.86 -34.10	71.30 3.78 -32.20	69.26 3.61 -31.24	71.10 3.60 -33.16	91.06 3.51 -54.75	108.47 4.05 -68.93	86.98 3.94 -47.57	79.46 3.57 -43.46	71.19 3.53 -32.37	64.74 3.42 -27.17	59.33 3.09 -21.17
GLENWOOD___4 23550	54.04 3.59 -14.91	47.12 3.33 -8.36	43.30 3.22 -4.73	43.99 3.29 -5.31	44.67 3.13 -6.32	52.66 3.08 -14.23	76.10 4.07 -35.06	83.76 4.14 -44.23	86.76 4.33 -46.97	88.80 4.06 -49.42	88.38 4.22 -48.35	82.91 4.14 -43.37	81.83 4.10 -42.37	74.16 4.11 -34.62	72.19 4.06 -32.80	70.23 3.89 -31.93	71.99 3.88 -33.78	91.58 3.71 -55.08	110.02 4.26 -70.26	87.49 4.15 -47.88	80.02 3.83 -43.76	72.01 3.78 -32.94	66.14 3.62 -28.37	59.50 3.26 -21.17

GLENWOOD___5 23614	54.04 3.59 -14.91	47.12 3.33 -8.36	43.30 3.22 -4.73	43.99 3.29 -5.31	44.67 3.13 -6.32	52.66 3.08 -14.23	76.10 4.07 -35.06	83.76 4.14 -44.23	86.76 4.33 -46.97	88.80 4.06 -49.42	88.38 4.22 -48.35	82.91 4.14 -43.37	81.83 4.10 -42.37	74.16 4.11 -34.62	72.19 4.06 -32.80	70.23 3.89 -31.93	71.99 3.88 -33.78	91.58 3.71 -55.08	110.02 4.26 -70.26	87.49 4.15 -47.88	80.02 3.83 -43.76	72.01 3.78 -32.94	66.14 3.62 -28.37	59.50 3.26 -21.17
GLOBAL GREEN_PORT_GT1 23814	58.73 8.28 -14.91	51.59 7.79 -8.36	47.72 7.64 -4.73	48.38 7.68 -5.31	48.86 7.32 -6.32	56.23 6.65 -14.23	80.78 8.76 -35.05	88.42 8.81 -44.21	91.71 9.29 -46.95	93.50 8.76 -49.41	92.53 8.70 -48.02	85.93 7.93 -42.61	84.79 7.74 -41.69	75.83 7.83 -32.58	73.47 7.74 -30.41	71.00 7.40 -29.19	73.10 7.42 -31.35	94.03 7.45 -53.79	108.94 8.45 -64.99	90.26 8.12 -46.68	82.17 7.20 -42.54	73.40 7.48 -30.63	67.56 7.34 -26.06	63.75 7.51 -21.17
GOETHSLN___LBMP 323567	53.42 2.99 -14.90	46.52 2.73 -8.36	42.77 2.69 -4.73	43.50 2.80 -5.31	44.17 2.64 -6.32	52.34 2.76 -14.23	73.30 3.59 -32.75	74.42 3.68 -35.35	71.34 3.83 -32.04	71.68 3.57 -32.80	70.35 3.72 -30.82	65.20 3.65 -26.16	60.81 3.57 -21.88	58.52 3.61 -19.48	56.88 3.53 -18.03	55.91 3.37 -18.13	57.16 3.36 -19.47	72.51 3.28 -36.43	83.61 3.76 -44.34	63.89 3.65 -24.77	61.72 3.34 -25.96	53.47 3.21 -14.98	50.52 3.18 -13.19	53.43 2.81 -15.55
GOODYEAR_LAKE_HYD 323669	41.33 1.49 -4.30	39.23 1.38 -2.41	37.85 1.13 -1.37	38.13 1.20 -1.53	38.31 1.27 -1.82	40.95 1.49 -4.11	48.39 2.03 -9.39	47.12 1.91 -9.82	45.96 1.95 -8.54	45.85 1.77 -8.76	45.60 1.83 -7.97	43.95 1.77 -6.78	42.56 1.66 -5.54	41.81 1.70 -4.68	41.13 1.59 -4.22	40.18 1.48 -4.29	40.48 1.51 -4.64	44.09 1.51 -9.78	48.18 1.88 -10.79	43.84 1.81 -6.56	40.96 1.59 -6.94	40.71 1.45 -3.98	38.98 1.33 -3.49	40.61 1.05 -4.48
GOUDEY___7 23579	40.88 0.50 -4.85	38.51 0.35 -2.72	37.18 0.28 -1.54	37.58 0.46 -1.73	37.41 0.14 -2.06	40.38 0.39 -4.63	48.29 0.74 -10.58	46.85 0.39 -11.07	45.46 0.32 -9.68	45.29 0.04 -9.93	45.05 0.21 -9.03	43.26 0.18 -7.69	41.71 0.07 -6.28	40.95 0.25 -5.27	40.18 0.11 -4.76	39.28 0.03 -4.84	39.58 0.03 -5.22	43.90 0.10 -11.00	48.03 0.39 -12.14	43.16 0.32 -7.38	40.65 0.42 -7.80	39.83 0.07 -4.48	38.18 0.10 -3.92	40.01 -0.11 -5.04
GOUDEY___8 23580	40.85 0.46 -4.85	38.47 0.32 -2.72	37.14 0.25 -1.54	37.55 0.42 -1.73	37.38 0.11 -2.06	40.34 0.35 -4.63	48.25 0.70 -10.58	46.81 0.35 -11.07	45.43 0.28 -9.68	45.25 0.00 -9.93	45.01 0.18 -9.03	43.22 0.14 -7.69	41.68 0.04 -6.28	40.91 0.21 -5.27	40.15 0.07 -4.76	39.25 0.00 -4.84	39.55 0.00 -5.22	43.87 0.07 -11.00	47.96 0.32 -12.14	43.13 0.28 -7.38	40.62 0.39 -7.80	39.80 0.04 -4.48	38.15 0.07 -3.92	39.97 -0.14 -5.04
GOWANUS_GT1_1 24077	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_2 24078	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_3 24079	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_4 24080	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_5 24084	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_6 24111	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_7 24112	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT1_8 24113	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_1 24114	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_2 24115	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56

GOWANUS_GT2_3 24116	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_4 24117	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_5 24118	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_6 24119	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_7 24120	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT2_8 24121	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_1 24122	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_2 24123	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_3 24124	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_4 24125	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_5 24126	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_6 24127	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_7 24128	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT3_8 24129	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_1 24130	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_2 24131	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56

GOWANUS_GT4_3 24132	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_4 24133	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_5 24134	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_6 24135	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_7 24136	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GOWANUS_GT4_8 24137	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
GREENIDGE___3 23582	38.43 0.25 -2.65	37.02 0.11 -1.48	36.23 0.04 -0.84	36.55 0.21 -0.94	35.91 -0.42 -1.12	37.95 0.07 -2.53	43.29 0.55 -5.77	41.43 0.00 -6.04	40.64 -0.18 -5.35	40.35 -0.46 -5.49	40.58 -0.21 -4.99	39.29 -0.35 -4.25	38.34 -0.49 -3.48	38.02 -0.28 -2.88	37.42 -0.49 -2.59	36.50 -0.55 -2.64	36.62 -0.55 -2.84	38.39 -0.39 -5.98	42.03 -0.07 -6.60	39.30 -0.18 -4.02	36.61 -0.06 -4.25	37.16 -0.56 -2.44	35.81 -0.48 -2.13	37.01 -0.81 -2.74
GREENIDGE___4 23583	38.43 0.25 -2.65	37.02 0.11 -1.48	36.23 0.04 -0.84	36.55 0.21 -0.94	35.91 -0.42 -1.12	37.95 0.07 -2.53	43.29 0.55 -5.77	41.43 0.00 -6.04	40.64 -0.18 -5.35	40.35 -0.46 -5.49	40.58 -0.21 -4.99	39.29 -0.35 -4.25	38.34 -0.49 -3.48	38.02 -0.28 -2.88	37.42 -0.49 -2.59	36.50 -0.55 -2.64	36.62 -0.55 -2.84	38.39 -0.39 -5.98	42.03 -0.07 -6.60	39.30 -0.18 -4.02	36.61 -0.06 -4.25	37.16 -0.56 -2.44	35.81 -0.48 -2.13	37.01 -0.81 -2.74
GROVEVILLE___HYD 323602	53.73 2.99 -15.21	46.73 2.76 -8.54	43.01 2.83 -4.83	43.71 2.90 -5.42	44.23 2.57 -6.45	52.25 2.37 -14.52	73.33 3.18 -33.18	73.38 3.26 -34.73	68.87 3.44 -29.96	69.27 3.21 -30.74	67.09 3.33 -27.95	62.48 3.29 -23.80	58.03 3.22 -19.45	55.24 3.26 -16.55	53.46 3.21 -14.93	52.66 3.06 -15.19	53.87 3.84 -16.45	70.44 2.98 -34.65	77.18 3.44 -38.24	62.06 3.33 -23.26	60.07 3.05 -24.59	52.39 3.00 -14.10	49.62 3.11 -12.35	53.87 2.91 -15.88
HAMPSHIRE___PAPER_HYD 323593	34.79 -0.75 0.00	34.72 -0.71 0.00	34.47 -0.88 0.00	34.51 -0.88 0.00	34.72 -0.49 0.00	34.69 -0.67 0.00	36.27 -0.70 0.00	34.86 -0.53 0.00	35.04 -0.43 0.00	34.93 -0.39 0.00	35.45 -0.36 0.00	35.15 -0.25 0.00	34.90 -0.46 0.00	34.83 -0.60 0.00	34.90 -0.42 0.00	33.82 -0.58 0.00	33.47 -0.86 0.00	32.11 -0.69 0.00	34.76 -0.75 0.00	34.61 -0.85 0.00	31.55 -0.88 0.00	34.58 -0.71 0.00	33.41 -0.75 0.00	34.26 -0.81 0.00
HARDSCRABBLE_WT_PWR 323673	39.05 3.87 0.36	38.91 3.68 0.20	38.60 3.36 0.11	38.66 3.40 0.13	38.69 3.63 0.15	38.76 3.75 0.34	40.40 4.21 0.78	38.47 3.89 0.82	38.46 3.76 0.77	38.10 3.57 0.79	38.74 3.65 0.72	38.43 3.65 0.61	38.50 3.64 0.50	38.83 3.79 0.39	36.56 1.59 0.35	35.60 1.55 0.36	35.52 1.58 0.39	33.46 1.48 0.81	36.31 1.70 0.90	36.55 1.63 0.55	33.37 1.52 0.58	36.54 1.59 0.33	35.40 1.54 0.29	36.14 1.44 0.37
HARZA MOOSE___RIVER 24016	35.68 0.14 0.00	35.50 0.07 0.00	35.15 -0.21 0.00	35.22 -0.18 0.00	35.32 0.11 0.00	35.53 0.18 0.00	37.37 0.41 0.00	35.78 0.39 0.00	36.00 0.53 0.00	35.82 0.49 0.00	36.34 0.54 0.00	35.96 0.57 0.00	35.78 0.42 0.00	35.78 0.35 0.00	35.64 0.32 0.00	34.65 0.24 0.00	34.50 0.17 0.00	33.03 0.23 0.00	35.93 0.43 0.00	35.82 0.35 0.00	32.69 0.26 0.00	35.50 0.21 0.00	34.26 0.10 0.00	35.00 -0.07 0.00
HEMPSTEAD___ 23647	54.36 3.91 -14.91	47.37 3.58 -8.36	43.52 3.43 -4.73	44.17 3.47 -5.31	44.84 3.31 -6.32	52.73 3.15 -14.23	76.39 4.36 -35.06	84.01 4.39 -44.23	86.97 4.54 -46.96	89.01 4.27 -49.42	88.49 4.37 -48.32	82.99 4.28 -43.31	81.92 4.24 -42.32	74.14 4.25 -34.45	72.13 4.20 -32.61	70.15 4.03 -31.71	71.93 4.02 -33.58	91.68 3.90 -54.97	109.78 4.44 -69.84	87.61 4.36 -47.78	80.00 3.92 -43.65	71.89 3.88 -32.72	66.19 3.72 -28.31	59.64 3.40 -21.17
HICKLING___1 23621	40.88 1.88 -3.46	39.03 1.67 -1.94	38.01 1.56 -1.10	38.57 1.95 -1.23	37.77 1.09 -1.47	40.35 1.70 -3.30	46.88 2.37 -7.54	44.84 1.56 -7.89	43.72 1.28 -6.98	43.26 0.78 -7.16	43.50 1.18 -6.51	41.93 0.99 -5.54	40.70 0.81 -4.53	40.32 1.13 -3.76	39.56 0.85 -3.39	38.51 0.65 -3.45	38.68 0.65 -3.70	41.35 0.75 -7.80	45.46 1.35 -8.60	41.94 1.24 -5.23	39.32 1.36 -5.53	39.16 0.71 -3.17	37.72 0.79 -2.78	39.13 0.49 -3.57
HICKLING___2 23622	40.88 1.88 -3.46	39.03 1.67 -1.94	38.01 1.56 -1.10	38.57 1.95 -1.23	37.77 1.09 -1.47	40.35 1.70 -3.30	46.88 2.37 -7.54	44.84 1.56 -7.89	43.72 1.28 -6.98	43.26 0.78 -7.16	43.50 1.18 -6.51	41.93 0.99 -5.54	40.70 0.81 -4.53	40.32 1.13 -3.76	39.56 0.85 -3.39	38.51 0.65 -3.45	38.68 0.65 -3.70	41.35 0.75 -7.80	45.46 1.35 -8.60	41.94 1.24 -5.23	39.32 1.36 -5.53	39.16 0.71 -3.17	37.72 0.79 -2.78	39.13 0.49 -3.57
HIGH FALLS___HY 23754	55.45 4.94 -14.97	48.90 5.07 -8.40	45.06 4.95 -4.75	45.82 5.10 -5.33	46.46 4.89 -6.35	54.42 4.77 -14.29	75.73 6.10 -32.66	75.56 5.98 -34.18	71.16 6.21 -29.49	71.65 6.08 -30.25	69.19 5.87 -27.51	64.66 5.84 -23.42	60.34 5.83 -19.14	57.60 5.88 -16.28	55.52 5.51 -14.69	54.86 5.51 -14.95	56.18 5.66 -16.19	72.45 5.54 -34.10	79.31 6.18 -37.63	64.42 6.06 -22.89	62.14 5.51 -24.20	54.74 5.58 -13.88	51.81 5.50 -12.15	55.47 4.77 -15.63

HILLBURN___GT 23639	52.59 2.81 -14.25	46.05 2.62 -8.00	42.42 2.55 -4.52	43.12 2.65 -5.08	43.79 2.54 -6.04	51.51 2.55 -13.60	71.34 3.29 -31.09	71.19 3.36 -32.43	66.99 3.55 -27.98	67.28 3.25 -28.70	65.31 3.40 -26.10	60.94 3.33 -22.22	56.81 3.29 -18.16	54.21 3.33 -15.45	52.51 3.25 -13.94	51.68 3.10 -14.18	52.78 3.09 -15.36	68.17 3.02 -32.35	74.72 3.51 -35.70	60.58 3.40 -21.71	58.53 3.15 -22.96	51.45 3.00 -13.17	48.56 2.87 -11.53	52.43 2.53 -14.83
HISHELDN_WT_PWR 323625	38.05 0.07 -2.44	36.80 0.00 -1.37	36.06 -0.07 -0.77	36.65 0.39 -0.87	35.19 -1.06 -1.03	37.26 -0.42 -2.33	41.74 -0.55 -5.32	39.40 -1.56 -5.57	38.33 -2.02 -4.88	38.04 -2.30 -5.01	38.61 -1.75 -4.56	37.43 -1.84 -3.88	36.51 -2.02 -3.17	36.38 -1.70 -2.65	35.74 -1.98 -2.39	34.98 -1.86 -2.44	34.97 -1.89 -2.53	36.59 -1.54 -5.33	39.93 -1.46 -5.88	37.45 -1.60 -3.58	35.08 -1.13 -3.79	35.73 -1.73 -2.17	34.86 -1.20 -1.90	35.83 -1.68 -2.45
HOLTSVILLE_IC_1 23690	55.32 4.87 -14.91	48.26 4.46 -8.36	44.40 4.31 -4.73	44.98 4.28 -5.31	45.65 4.12 -6.32	53.08 3.50 -14.23	76.97 4.95 -35.05	84.56 4.96 -44.21	87.53 5.11 -46.95	89.50 4.77 -49.41	88.69 4.87 -48.02	82.56 4.57 -42.60	81.53 4.49 -41.68	72.53 4.53 -32.56	70.20 4.49 -30.39	67.85 4.27 -29.18	69.85 4.19 -31.34	90.74 4.17 -53.78	105.18 4.72 -64.96	86.75 4.61 -46.67	79.21 4.25 -42.53	70.25 4.34 -30.62	64.48 4.27 -26.05	60.59 4.35 -21.17
HOLTSVILLE_IC_10 23699	55.78 5.33 -14.91	48.72 4.92 -8.36	44.82 4.74 -4.73	45.44 4.74 -5.31	46.07 4.54 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.28 5.44 -48.03	83.11 5.10 -42.62	82.05 4.99 -41.70	73.08 5.03 -32.62	70.76 4.98 -30.46	68.41 4.75 -29.25	70.40 4.67 -31.40	91.27 4.66 -53.81	105.86 5.25 -65.10	87.31 5.14 -46.70	79.69 4.70 -42.56	70.79 4.83 -30.67	65.00 4.75 -26.10	61.04 4.80 -21.17
HOLTSVILLE_IC_2 23691	55.32 4.87 -14.91	48.26 4.46 -8.36	44.40 4.31 -4.73	44.98 4.28 -5.31	45.65 4.12 -6.32	53.08 3.50 -14.23	76.97 4.95 -35.05	84.56 4.96 -44.21	87.53 5.11 -46.95	89.50 4.77 -49.41	88.69 4.87 -48.02	82.56 4.57 -42.60	81.53 4.49 -41.68	72.53 4.53 -32.56	70.20 4.49 -30.39	67.85 4.27 -29.18	69.85 4.19 -31.34	90.74 4.17 -53.78	105.18 4.72 -64.96	86.75 4.61 -46.67	79.21 4.25 -42.53	70.25 4.34 -30.62	64.48 4.27 -26.05	60.59 4.35 -21.17
HOLTSVILLE_IC_3 23692	55.32 4.87 -14.91	48.26 4.46 -8.36	44.40 4.31 -4.73	44.98 4.28 -5.31	45.65 4.12 -6.32	53.08 3.50 -14.23	76.97 4.95 -35.05	84.56 4.96 -44.21	87.53 5.11 -46.95	89.50 4.77 -49.41	88.69 4.87 -48.02	82.56 4.57 -42.60	81.53 4.49 -41.68	72.53 4.53 -32.56	70.20 4.49 -30.39	67.85 4.27 -29.18	69.85 4.19 -31.34	90.74 4.17 -53.78	105.18 4.72 -64.96	86.75 4.61 -46.67	79.21 4.25 -42.53	70.25 4.34 -30.62	64.48 4.27 -26.05	60.59 4.35 -21.17
HOLTSVILLE_IC_4 23693	55.32 4.87 -14.91	48.26 4.46 -8.36	44.40 4.31 -4.73	44.98 4.28 -5.31	45.65 4.12 -6.32	53.08 3.50 -14.23	76.97 4.95 -35.05	84.56 4.96 -44.21	87.53 5.11 -46.95	89.50 4.77 -49.41	88.69 4.87 -48.02	82.56 4.57 -42.60	81.53 4.49 -41.68	72.53 4.53 -32.56	70.20 4.49 -30.39	67.85 4.27 -29.18	69.85 4.19 -31.34	90.74 4.17 -53.78	105.18 4.72 -64.96	86.75 4.61 -46.67	79.21 4.25 -42.53	70.25 4.34 -30.62	64.48 4.27 -26.05	60.59 4.35 -21.17
HOLTSVILLE_IC_5 23694	55.32 4.87 -14.91	48.26 4.46 -8.36	44.40 4.31 -4.73	44.98 4.28 -5.31	45.65 4.12 -6.32	53.08 3.50 -14.23	76.97 4.95 -35.05	84.56 4.96 -44.21	87.53 5.11 -46.95	89.50 4.77 -49.41	88.69 4.87 -48.02	82.56 4.57 -42.60	81.53 4.49 -41.68	72.53 4.53 -32.56	70.20 4.49 -30.39	67.85 4.27 -29.18	69.85 4.19 -31.34	90.74 4.17 -53.78	105.18 4.72 -64.96	86.75 4.61 -46.67	79.21 4.25 -42.53	70.25 4.34 -30.62	64.48 4.27 -26.05	60.59 4.35 -21.17
HOLTSVILLE_IC_6 23695	55.78 5.33 -14.91	48.72 4.92 -8.36	44.82 4.74 -4.73	45.44 4.74 -5.31	46.07 4.54 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.28 5.44 -48.03	83.11 5.10 -42.62	82.05 4.99 -41.70	73.08 5.03 -32.62	70.76 4.98 -30.46	68.41 4.75 -29.25	70.40 4.67 -31.40	91.27 4.66 -53.81	105.86 5.25 -65.10	87.31 5.14 -46.70	79.69 4.70 -42.56	70.79 4.83 -30.67	65.00 4.75 -26.10	61.04 4.80 -21.17
HOLTSVILLE_IC_7 23696	55.78 5.33 -14.91	48.72 4.92 -8.36	44.82 4.74 -4.73	45.44 4.74 -5.31	46.07 4.54 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.28 5.44 -48.03	83.11 5.10 -42.62	82.05 4.99 -41.70	73.08 5.03 -32.62	70.76 4.98 -30.46	68.41 4.75 -29.25	70.40 4.67 -31.40	91.27 4.66 -53.81	105.86 5.25 -65.10	87.31 5.14 -46.70	79.69 4.70 -42.56	70.79 4.83 -30.67	65.00 4.75 -26.10	61.04 4.80 -21.17
HOLTSVILLE_IC_8 23697	55.78 5.33 -14.91	48.72 4.92 -8.36	44.82 4.74 -4.73	45.44 4.74 -5.31	46.07 4.54 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.28 5.44 -48.03	83.11 5.10 -42.62	82.05 4.99 -41.70	73.08 5.03 -32.62	70.76 4.98 -30.46	68.41 4.75 -29.25	70.40 4.67 -31.40	91.27 4.66 -53.81	105.86 5.25 -65.10	87.31 5.14 -46.70	79.69 4.70 -42.56	70.79 4.83 -30.67	65.00 4.75 -26.10	61.04 4.80 -21.17
HOLTSVILLE_IC_9 23698	55.78 5.33 -14.91	48.72 4.92 -8.36	44.82 4.74 -4.73	45.44 4.74 -5.31	46.07 4.54 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.28 5.44 -48.03	83.11 5.10 -42.62	82.05 4.99 -41.70	73.08 5.03 -32.62	70.76 4.98 -30.46	68.41 4.75 -29.25	70.40 4.67 -31.40	91.27 4.66 -53.81	105.86 5.25 -65.10	87.31 5.14 -46.70	79.69 4.70 -42.56	70.79 4.83 -30.67	65.00 4.75 -26.10	61.04 4.80 -21.17
HQ_GEN_CEDARS 23644	34.40 -1.14 0.00	34.44 -0.99 0.00	34.54 -0.81 0.00	34.54 -0.85 0.00	34.65 -0.56 0.00	34.23 -1.13 0.00	35.90 -1.07 0.00	34.54 -0.85 0.00	34.58 -0.89 0.00	34.58 -0.74 0.00	34.95 -0.86 0.00	34.58 -0.81 0.00	34.37 -0.99 0.00	34.19 -1.24 0.00	34.58 -0.74 0.00	33.37 -1.03 0.00	33.09 -1.24 0.00	31.82 -0.98 0.00	34.15 -1.35 0.00	33.98 -1.49 0.00	30.97 -1.46 0.00	34.26 -1.02 0.00	33.00 -1.16 0.00	34.05 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	34.40 -1.14 0.00	34.44 -0.99 0.00	34.54 -0.81 0.00	34.54 -0.85 0.00	34.65 -0.56 0.00	34.23 -1.13 0.00	35.90 -1.07 0.00	34.54 -0.85 0.00	34.58 -0.89 0.00	34.58 -0.74 0.00	34.95 -0.86 0.00	34.58 -0.81 0.00	34.37 -0.99 0.00	34.19 -1.24 0.00	34.58 -0.74 0.00	33.37 -1.03 0.00	33.09 -1.24 0.00	31.82 -0.98 0.00	34.15 -1.35 0.00	33.98 -1.49 0.00	30.97 -1.46 0.00	34.26 -1.02 0.00	33.00 -1.16 0.00	34.05 -1.02 0.00
HQ_GEN_IMPORT 323601	34.65 -0.89 0.00	34.65 -0.78 0.00	34.65 -0.71 0.00	34.65 -0.74 0.00	34.65 -0.56 0.00	34.65 -0.71 0.00	36.04 -0.92 0.00	34.65 -0.74 0.00	34.65 -0.82 0.00	34.65 -0.67 0.00	35.02 -0.79 0.00	34.65 -0.74 0.00	34.65 -0.71 0.00	34.65 -0.78 0.00	34.65 -0.67 0.00	33.79 -0.62 0.00	33.68 -0.65 0.00	32.14 -0.66 0.00	34.65 -0.85 0.00	34.65 -0.82 0.00	31.65 -0.78 0.00	34.65 -0.64 0.00	33.51 -0.65 0.00	34.65 -0.42 0.00
HQ_GEN_WHEEL 23651	34.65 -0.89 0.00	34.65 -0.78 0.00	34.65 -0.71 0.00	34.65 -0.74 0.00	34.65 -0.56 0.00	34.65 -0.71 0.00	36.04 -0.92 0.00	34.65 -0.74 0.00	34.65 -0.82 0.00	34.65 -0.67 0.00	35.02 -0.79 0.00	34.65 -0.74 0.00	34.65 -0.71 0.00	34.65 -0.78 0.00	34.65 -0.67 0.00	33.79 -0.62 0.00	33.68 -0.65 0.00	32.14 -0.66 0.00	34.65 -0.85 0.00	34.65 -0.82 0.00	31.65 -0.78 0.00	34.65 -0.64 0.00	33.51 -0.65 0.00	34.65 -0.42 0.00

HUDSON AVE_GT_3 23810	53.63 3.20 -14.90	46.73 2.94 -8.36	42.98 2.90 -4.73	43.67 2.97 -5.31	44.38 2.85 -6.32	52.52 2.93 -14.23	73.21 3.73 -32.50	73.23 3.82 -34.02	68.82 4.01 -29.35	69.21 3.78 -30.11	67.93 3.94 -28.18	62.57 3.86 -23.31	58.24 3.82 -19.06	55.47 3.83 -16.21	53.71 3.78 -14.61	52.89 3.61 -14.87	54.03 3.60 -16.10	70.25 3.51 -33.94	76.96 4.01 -37.45	62.13 3.90 -22.76	60.03 3.53 -24.07	52.55 3.46 -13.81	49.63 3.38 -12.09	53.64 3.02 -15.55
HUDSON AVE_GT_4 23540	53.63 3.20 -14.90	46.73 2.94 -8.36	42.98 2.90 -4.73	43.67 2.97 -5.31	44.38 2.85 -6.32	52.52 2.93 -14.23	73.21 3.73 -32.50	73.23 3.82 -34.02	68.82 4.01 -29.35	69.21 3.78 -30.11	67.93 3.94 -28.18	62.57 3.86 -23.31	58.24 3.82 -19.06	55.47 3.83 -16.21	53.71 3.78 -14.61	52.89 3.61 -14.87	54.03 3.60 -16.10	70.25 3.51 -33.94	76.96 4.01 -37.45	62.13 3.90 -22.76	60.03 3.53 -24.07	52.55 3.46 -13.81	49.63 3.38 -12.09	53.64 3.02 -15.55
HUDSON AVE_GT_5 23657	53.63 3.20 -14.90	46.73 2.94 -8.36	42.98 2.90 -4.73	43.67 2.97 -5.31	44.38 2.85 -6.32	52.52 2.93 -14.23	73.21 3.73 -32.50	73.23 3.82 -34.02	68.82 4.01 -29.35	69.21 3.78 -30.11	67.93 3.94 -28.18	62.57 3.86 -23.31	58.24 3.82 -19.06	55.47 3.83 -16.21	53.71 3.78 -14.61	52.89 3.61 -14.87	54.03 3.60 -16.10	70.25 3.51 -33.94	76.96 4.01 -37.45	62.13 3.90 -22.76	60.03 3.53 -24.07	52.55 3.46 -13.81	49.63 3.38 -12.09	53.64 3.02 -15.55
HUDSON_AVE_10 24168	53.56 3.13 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.28 2.75 -6.32	52.45 2.86 -14.23	73.09 3.62 -32.50	73.02 3.61 -34.02	68.57 3.76 -29.35	69.00 3.57 -30.11	66.90 3.69 -27.41	62.35 3.65 -23.31	58.02 3.61 -19.06	55.33 3.68 -16.21	53.57 3.64 -14.61	52.75 3.48 -14.87	53.90 3.47 -16.10	70.11 3.38 -33.94	76.78 3.83 -37.45	62.06 3.83 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.57 2.95 -15.55
HUNTER MOUNT___DRP 323613	56.61 4.44 -16.63	49.48 4.71 -9.33	45.30 4.67 -5.28	46.10 4.78 -5.92	46.81 4.54 -7.05	55.73 4.49 -15.88	78.61 5.36 -36.28	78.49 5.13 -37.97	73.57 5.36 -32.75	74.11 5.19 -33.60	71.44 5.08 -30.55	66.54 5.13 -26.01	61.67 5.06 -21.26	58.65 5.14 -18.09	56.69 5.05 -16.32	55.93 4.92 -16.60	57.22 4.91 -17.98	75.47 4.79 -37.88	82.55 5.25 -41.80	66.03 5.14 -25.42	64.01 4.70 -26.88	55.57 4.87 -15.42	52.20 4.54 -13.50	56.50 4.07 -17.36
HUNTLEY___63 23557	37.86 0.18 -2.14	36.74 0.11 -1.20	36.04 0.00 -0.68	36.62 0.46 -0.76	34.96 -1.16 -0.91	36.94 -0.46 -2.05	40.86 -0.78 -4.67	38.41 -1.88 -4.89	37.37 -2.38 -4.28	37.17 -2.54 -4.39	37.79 -2.01 -3.99	36.74 -2.05 -3.40	35.91 -2.23 -2.78	35.88 -1.88 -2.33	35.23 -2.19 -2.10	34.48 -2.06 -2.14	34.43 -2.09 -2.20	35.79 -1.64 -4.63	38.97 -1.63 -5.11	36.80 -1.77 -3.11	34.39 -1.33 -3.29	35.30 -1.87 -1.89	34.58 -1.23 -1.65	35.41 -1.79 -2.13
HUNTLEY___64 23558	37.86 0.18 -2.14	36.74 0.11 -1.20	36.04 0.00 -0.68	36.62 0.46 -0.76	34.96 -1.16 -0.91	36.94 -0.46 -2.05	40.86 -0.78 -4.67	38.41 -1.88 -4.89	37.37 -2.38 -4.28	37.17 -2.54 -4.39	37.79 -2.01 -3.99	36.74 -2.05 -3.40	35.91 -2.23 -2.78	35.88 -1.88 -2.33	35.23 -2.19 -2.10	34.48 -2.06 -2.14	34.43 -2.09 -2.20	35.79 -1.64 -4.63	38.97 -1.63 -5.11	36.80 -1.77 -3.11	34.39 -1.33 -3.29	35.30 -1.87 -1.89	34.58 -1.23 -1.65	35.41 -1.79 -2.13
HUNTLEY___65 23559	37.86 0.18 -2.14	36.74 0.11 -1.20	36.04 0.00 -0.68	36.62 0.46 -0.76	34.96 -1.16 -0.91	36.94 -0.46 -2.05	40.86 -0.78 -4.67	38.41 -1.88 -4.89	37.37 -2.38 -4.28	37.17 -2.54 -4.39	37.79 -2.01 -3.99	36.74 -2.05 -3.40	35.91 -2.23 -2.78	35.88 -1.88 -2.33	35.23 -2.19 -2.10	34.48 -2.06 -2.14	34.43 -2.09 -2.20	35.79 -1.64 -4.63	38.97 -1.63 -5.11	36.80 -1.77 -3.11	34.39 -1.33 -3.29	35.30 -1.87 -1.89	34.58 -1.23 -1.65	35.41 -1.79 -2.13
HUNTLEY___66 23560	37.86 0.18 -2.14	36.74 0.11 -1.20	36.04 0.00 -0.68	36.62 0.46 -0.76	34.96 -1.16 -0.91	36.94 -0.46 -2.05	40.86 -0.78 -4.67	38.41 -1.88 -4.89	37.37 -2.38 -4.28	37.17 -2.54 -4.39	37.79 -2.01 -3.99	36.74 -2.05 -3.40	35.91 -2.23 -2.78	35.88 -1.88 -2.33	35.23 -2.19 -2.10	34.48 -2.06 -2.14	34.43 -2.09 -2.20	35.79 -1.64 -4.63	38.97 -1.63 -5.11	36.80 -1.77 -3.11	34.39 -1.33 -3.29	35.30 -1.87 -1.89	34.58 -1.23 -1.65	35.41 -1.79 -2.13
HUNTLEY___67 23561	37.48 -0.28 -2.23	36.32 -0.35 -1.25	35.71 -0.35 -0.71	36.26 0.07 -0.79	34.68 -1.48 -0.94	36.63 -0.85 -2.13	40.57 -1.26 -4.86	38.14 -2.34 -5.08	37.11 -2.80 -4.45	36.88 -3.00 -4.56	37.48 -2.47 -4.15	36.41 -2.51 -3.53	35.59 -2.65 -2.89	35.48 -2.37 -2.42	34.89 -2.61 -2.18	34.19 -2.44 -2.22	34.14 -2.47 -2.28	35.50 -2.10 -4.80	38.67 -2.13 -5.30	36.42 -2.27 -3.23	34.09 -1.75 -3.41	34.95 -2.29 -1.96	34.20 -1.67 -1.71	35.10 -2.17 -2.20
HUNTLEY___68 23562	37.48 -0.28 -2.23	36.32 -0.35 -1.25	35.71 -0.35 -0.71	36.26 0.07 -0.79	34.68 -1.48 -0.94	36.63 -0.85 -2.13	40.57 -1.26 -4.86	38.14 -2.34 -5.08	37.11 -2.80 -4.45	36.88 -3.00 -4.56	37.48 -2.47 -4.15	36.41 -2.51 -3.53	35.59 -2.65 -2.89	35.48 -2.37 -2.42	34.89 -2.61 -2.18	34.19 -2.44 -2.22	34.14 -2.47 -2.28	35.50 -2.10 -4.80	38.67 -2.13 -5.30	36.42 -2.27 -3.23	34.09 -1.75 -3.41	34.95 -2.29 -1.96	34.20 -1.67 -1.71	35.10 -2.17 -2.20
HYLAND___LFGE 323620	39.81 1.92 -2.35	38.45 1.70 -1.32	37.66 1.56 -0.75	37.79 1.56 -0.84	36.81 0.60 -1.00	38.91 1.31 -2.25	44.21 2.11 -5.13	42.11 1.34 -5.37	41.25 1.06 -4.72	40.94 0.78 -4.84	41.31 1.11 -4.40	40.13 0.99 -3.75	39.16 0.74 -3.06	38.98 0.99 -2.56	38.30 0.67 -2.31	37.41 0.65 -2.35	37.52 0.69 -2.50	38.93 0.85 -5.28	42.60 1.28 -5.82	40.11 1.10 -3.54	37.34 1.17 -3.75	38.14 0.71 -2.15	36.89 0.85 -1.88	37.88 0.39 -2.42
INDECK___CORINTH 23802	57.68 2.67 -19.48	49.34 2.98 -10.93	44.51 2.97 -6.18	45.23 2.90 -6.94	46.50 3.03 -8.26	57.24 3.29 -18.60	82.05 2.59 -42.50	82.08 2.23 -44.46	75.86 2.06 -38.33	76.94 2.30 -39.33	73.36 1.79 -35.76	67.54 1.70 -30.45	61.80 1.56 -24.89	57.85 1.24 -21.18	55.70 1.27 -19.11	55.09 1.24 -19.44	56.62 1.24 -21.05	78.21 1.05 -44.36	85.87 1.42 -48.95	67.15 1.92 -29.77	65.82 1.91 -31.48	55.56 2.22 -18.05	52.22 2.25 -15.81	57.26 1.86 -20.33
INDECK___ILION 23567	40.48 5.30 0.36	40.33 5.10 0.20	39.84 4.60 0.11	39.97 4.71 0.13	40.10 5.04 0.15	40.25 5.23 0.34	42.03 5.84 0.78	40.03 5.45 0.82	39.98 5.28 0.77	39.55 5.02 0.79	40.21 5.12 0.72	39.91 5.13 0.61	39.91 5.06 0.50	40.36 5.31 0.39	36.07 1.09 0.35	35.12 1.07 0.36	35.04 1.10 0.39	33.04 1.05 0.81	35.81 1.21 0.90	36.09 1.17 0.55	32.92 1.07 0.58	36.05 1.09 0.33	34.93 1.06 0.29	35.68 0.98 0.37
INDECK___OLEAN 23982	38.80 0.60 -2.65	37.34 0.43 -1.49	36.38 0.18 -0.84	37.29 0.96 -0.95	35.81 -0.53 -1.13	37.96 0.07 -2.53	43.61 0.85 -5.79	39.29 -2.16 -6.06	38.22 -2.55 -5.31	37.69 -3.07 -5.44	38.18 -2.58 -4.95	36.85 -2.76 -4.21	35.87 -2.93 -3.44	35.91 -2.41 -2.89	35.10 -2.83 -2.60	34.10 -2.96 -2.65	34.04 -3.06 -2.76	36.06 -2.56 -5.82	39.79 -2.13 -6.42	37.34 -1.88 -3.75	35.00 -1.39 -3.97	35.44 -2.12 -2.28	35.88 -0.27 -1.99	36.72 -0.91 -2.56
INDECK___OSWEGO 23783	36.10 -0.50 -1.06	35.46 -0.57 -0.60	35.06 -0.64 -0.34	35.17 -0.60 -0.38	34.92 -0.74 -0.45	35.80 -0.57 -1.01	38.84 -0.44 -2.32	37.21 -0.60 -2.42	36.92 -0.60 -2.05	36.79 -0.64 -2.11	37.15 -0.57 -1.91	36.42 -0.60 -1.63	36.05 -0.64 -1.33	35.98 -0.60 -1.16	35.69 -0.67 -1.04	34.81 -0.65 -1.06	34.83 -0.65 -1.15	34.63 -0.59 -2.42	37.64 -0.53 -2.67	36.52 -0.57 -1.62	33.63 -0.52 -1.72	35.56 -0.71 -0.98	34.37 -0.65 -0.86	35.44 -0.74 -1.11

INDECK____YERKES 23781	37.86 0.18 -2.14	36.74 0.11 -1.20	36.04 0.00 -0.68	36.62 0.46 -0.76	34.96 -1.16 -0.91	36.94 -0.46 -2.05	40.86 -0.78 -4.67	38.41 -1.88 -4.89	37.37 -2.38 -4.28	37.17 -2.54 -4.39	37.79 -2.01 -3.99	36.74 -2.05 -3.40	35.91 -2.23 -2.78	35.88 -1.88 -2.33	35.23 -2.19 -2.10	34.48 -2.06 -2.14	34.43 -2.09 -2.20	35.79 -1.64 -4.63	38.97 -1.63 -5.11	36.80 -1.77 -3.11	34.39 -1.33 -3.29	35.30 -1.87 -1.89	34.58 -1.23 -1.65	35.41 -1.79 -2.13
INDIAN POINT_GT_1 24139	52.98 2.67 -14.78	46.17 2.44 -8.30	42.45 2.40 -4.69	43.17 2.51 -5.27	43.88 2.39 -6.27	51.91 2.44 -14.11	72.36 3.14 -32.25	72.35 3.22 -33.73	67.97 3.40 -29.10	68.35 3.18 -29.85	66.30 3.33 -27.17	61.73 3.22 -23.11	57.43 3.18 -18.89	54.72 3.22 -16.07	52.96 3.14 -14.50	52.15 2.99 -14.75	53.29 2.99 -15.97	69.37 2.92 -33.65	76.04 3.41 -37.13	61.35 3.30 -22.58	59.32 3.02 -23.88	51.87 2.89 -13.70	48.99 2.84 -11.99	52.95 2.45 -15.43
INDIAN POINT_GT_2 23659	52.98 2.67 -14.78	46.17 2.44 -8.30	42.45 2.40 -4.69	43.17 2.51 -5.27	43.88 2.39 -6.27	51.91 2.44 -14.11	72.36 3.14 -32.25	72.35 3.22 -33.73	67.97 3.40 -29.10	68.35 3.18 -29.85	66.30 3.33 -27.17	61.73 3.22 -23.11	57.43 3.18 -18.89	54.72 3.22 -16.07	52.96 3.14 -14.50	52.15 2.99 -14.75	53.29 2.99 -15.97	69.37 2.92 -33.65	76.04 3.41 -37.13	61.35 3.30 -22.58	59.32 3.02 -23.88	51.87 2.89 -13.70	48.99 2.84 -11.99	52.95 2.45 -15.43
INDIAN POINT_GT_3 24019	52.98 2.67 -14.78	46.17 2.44 -8.30	42.45 2.40 -4.69	43.17 2.51 -5.27	43.88 2.39 -6.27	51.91 2.44 -14.11	72.36 3.14 -32.25	72.35 3.22 -33.73	67.97 3.40 -29.10	68.35 3.18 -29.85	66.30 3.33 -27.17	61.73 3.22 -23.11	57.43 3.18 -18.89	54.72 3.22 -16.07	52.96 3.14 -14.50	52.15 2.99 -14.75	53.29 2.99 -15.97	69.37 2.92 -33.65	76.04 3.41 -37.13	61.35 3.30 -22.58	59.32 3.02 -23.88	51.87 2.89 -13.70	48.99 2.84 -11.99	52.95 2.45 -15.43
INDIAN POINT____2 23530	52.69 2.52 -14.63	45.98 2.34 -8.21	42.30 2.30 -4.64	43.01 2.41 -5.21	43.67 2.25 -6.20	51.66 2.33 -13.96	71.91 3.03 -31.91	71.89 3.11 -33.38	67.56 3.30 -28.79	67.90 3.04 -29.54	65.87 3.19 -26.88	61.38 3.11 -22.87	57.09 3.04 -18.69	54.41 3.08 -15.90	52.70 3.04 -14.34	51.89 2.89 -14.59	53.02 2.88 -15.80	68.88 2.79 -33.30	75.51 3.27 -36.74	60.97 3.16 -22.35	58.97 2.92 -23.63	51.62 2.79 -13.55	48.72 2.70 -11.87	52.68 2.35 -15.26
INDIAN POINT____3 23531	52.85 2.52 -14.79	46.07 2.34 -8.30	42.35 2.30 -4.69	43.07 2.41 -5.27	43.74 2.25 -6.27	51.81 2.33 -14.12	72.22 2.99 -32.26	72.22 3.08 -33.74	67.80 3.23 -29.11	68.19 3.00 -29.86	66.13 3.15 -27.18	61.59 3.08 -23.12	57.30 3.04 -18.90	54.59 3.08 -16.08	52.82 3.00 -14.50	52.02 2.86 -14.75	53.16 2.85 -15.98	69.25 2.79 -33.66	75.88 3.23 -37.15	61.21 3.16 -22.59	59.20 2.89 -23.89	51.74 2.75 -13.70	48.85 2.70 -12.00	52.82 2.31 -15.43
IP CORINTH____1 23988	58.14 3.13 -19.48	49.84 3.47 -10.93	44.97 3.43 -6.18	45.73 3.40 -6.94	46.96 3.49 -8.26	57.70 3.75 -18.60	82.53 3.07 -42.50	82.54 2.69 -44.46	76.25 2.45 -38.33	77.30 2.65 -39.33	73.61 2.04 -35.76	67.72 1.88 -30.45	61.94 1.70 -24.89	57.96 1.35 -21.18	55.77 1.34 -19.11	55.16 1.31 -19.44	56.69 1.30 -21.05	78.34 1.18 -44.36	86.12 1.67 -48.95	67.47 2.23 -29.77	66.18 2.27 -31.48	55.95 2.61 -18.05	52.63 2.66 -15.81	57.65 2.24 -20.33
IP____TICONDEROGA 23804	59.09 4.76 -18.79	51.15 5.17 -10.55	46.66 5.34 -5.96	47.32 5.24 -6.69	48.64 5.46 -7.97	58.95 5.66 -17.94	82.66 4.69 -40.99	82.21 3.93 -42.89	76.56 4.11 -36.98	77.75 4.49 -37.94	74.64 4.33 -34.50	68.98 4.21 -29.37	63.50 4.14 -24.01	59.58 3.72 -20.43	57.57 3.81 -18.43	57.01 3.85 -18.75	58.35 3.71 -20.31	79.13 3.54 -42.79	86.41 3.69 -47.22	68.12 3.94 -28.72	66.68 3.89 -30.36	57.04 4.34 -17.41	53.75 4.34 -15.25	58.72 4.03 -19.61
JARVIS____ 23743	35.50 0.32 0.36	35.51 0.28 0.20	35.46 0.21 0.11	35.48 0.21 0.13	35.31 0.25 0.15	35.26 0.25 0.34	36.48 0.30 0.78	34.83 0.25 0.82	34.98 0.28 0.77	34.78 0.25 0.79	35.37 0.29 0.72	35.07 0.28 0.61	35.10 0.25 0.50	35.29 0.25 0.39	35.22 0.25 0.35	34.26 0.21 0.36	34.15 0.21 0.39	32.18 0.20 0.81	34.89 0.28 0.90	35.20 0.28 0.55	32.11 0.26 0.58	35.17 0.21 0.33	34.07 0.20 0.29	34.84 0.14 0.37
JENNISON____1 23625	42.55 1.92 -5.10	40.06 1.77 -2.86	38.28 1.31 -1.62	38.66 1.45 -1.82	38.96 1.58 -2.16	42.10 1.87 -4.87	50.64 2.55 -11.12	49.29 2.27 -11.63	47.84 2.16 -10.21	47.74 1.94 -10.48	47.44 2.11 -9.53	45.56 2.05 -8.11	43.82 1.84 -6.63	43.03 2.05 -5.54	42.19 1.87 -5.00	41.21 1.72 -5.09	41.51 1.68 -5.49	46.05 1.67 -11.58	50.51 2.24 -12.77	45.40 2.16 -7.77	42.62 1.98 -8.21	41.69 1.69 -4.71	39.82 1.54 -4.13	41.64 1.26 -5.31
JENNISON____2 23626	42.52 1.88 -5.10	40.03 1.74 -2.86	38.25 1.27 -1.62	38.62 1.42 -1.82	38.89 1.51 -2.16	42.03 1.80 -4.87	50.60 2.51 -11.12	49.22 2.19 -11.63	47.77 2.09 -10.21	47.67 1.87 -10.48	47.37 2.04 -9.53	45.49 1.98 -8.11	43.79 1.80 -6.63	42.95 1.98 -5.54	42.16 1.84 -5.00	41.14 1.65 -5.09	41.44 1.61 -5.49	46.02 1.64 -11.58	50.44 2.17 -12.77	45.33 2.09 -7.77	42.55 1.91 -8.21	41.62 1.62 -4.71	39.79 1.50 -4.13	41.57 1.19 -5.31
KEDC PORT_JEFF_GT2 24210	55.64 5.19 -14.91	48.54 4.75 -8.36	44.65 4.56 -4.73	45.27 4.57 -5.31	45.93 4.40 -6.32	53.33 3.75 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.89 5.16 -49.41	89.06 5.23 -48.02	82.89 4.88 -42.61	81.86 4.81 -41.70	72.88 4.85 -32.60	70.52 4.77 -30.44	68.21 4.58 -29.22	70.20 4.50 -31.38	91.09 4.49 -53.80	105.59 5.04 -65.05	87.12 4.97 -46.69	79.55 4.57 -42.55	70.63 4.69 -30.65	64.81 4.58 -26.08	60.87 4.63 -21.17
KEDC PORT_JEFF_GT3 24211	55.64 5.19 -14.91	48.54 4.75 -8.36	44.65 4.56 -4.73	45.27 4.57 -5.31	45.93 4.40 -6.32	53.33 3.75 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.89 5.16 -49.41	89.06 5.23 -48.02	82.89 4.88 -42.61	81.86 4.81 -41.70	72.88 4.85 -32.60	70.52 4.77 -30.44	68.21 4.58 -29.22	70.20 4.50 -31.38	91.09 4.49 -53.80	105.59 5.04 -65.05	87.12 4.97 -46.69	79.55 4.57 -42.55	70.63 4.69 -30.65	64.81 4.58 -26.08	60.87 4.63 -21.17
KEDC_GLWD_GT4 24219	54.04 3.59 -14.91	47.12 3.33 -8.36	43.30 3.22 -4.73	43.99 3.29 -5.31	44.67 3.13 -6.32	52.66 3.08 -14.23	76.10 4.07 -35.06	83.76 4.14 -44.23	86.76 4.33 -46.97	88.80 4.06 -49.42	88.38 4.22 -48.35	82.91 4.14 -43.37	81.83 4.10 -42.37	74.16 4.11 -34.62	72.19 4.06 -32.80	70.23 3.89 -31.94	71.99 3.88 -33.78	91.55 3.67 -55.08	109.99 4.22 -70.26	87.46 4.11 -47.88	80.02 3.83 -43.76	72.01 3.78 -32.95	66.14 3.62 -28.37	59.50 3.26 -21.17
KEDC_GLWD_GT5 24220	54.04 3.59 -14.91	47.12 3.33 -8.36	43.30 3.22 -4.73	43.99 3.29 -5.31	44.67 3.13 -6.32	52.66 3.08 -14.23	76.10 4.07 -35.06	83.76 4.14 -44.23	86.76 4.33 -46.97	88.80 4.06 -49.42	88.38 4.22 -48.35	82.91 4.14 -43.37	81.83 4.10 -42.37	74.16 4.11 -34.62	72.19 4.06 -32.80	70.23 3.89 -31.94	71.99 3.88 -33.78	91.55 3.67 -55.08	109.99 4.22 -70.26	87.46 4.11 -47.88	80.02 3.83 -43.76	72.01 3.78 -32.95	66.14 3.62 -28.37	59.50 3.26 -21.17
KENSICO____ 23655	53.26 2.84 -14.87	46.44 2.66 -8.35	42.69 2.62 -4.72	43.38 2.69 -5.30	44.09 2.57 -6.31	52.18 2.62 -14.20	72.75 3.33 -32.45	72.74 3.40 -33.95	68.33 3.58 -29.29	68.72 3.36 -30.04	66.66 3.51 -27.34	62.09 3.43 -23.26	57.76 3.39 -19.01	55.00 3.40 -16.17	53.26 3.36 -14.59	52.45 3.20 -14.84	53.60 3.19 -16.07	69.78 3.12 -33.86	76.46 3.59 -37.37	61.67 3.48 -22.73	59.64 3.18 -24.03	52.17 3.11 -13.78	49.23 3.01 -12.07	53.26 2.67 -15.52

KIAC_JFK_GT1 23816	53.81 3.38 -14.90	46.84 3.05 -8.36	43.02 2.93 -4.73	43.74 3.04 -5.31	44.42 2.89 -6.32	52.66 3.08 -14.23	73.17 3.70 -32.50	72.84 3.43 -34.02	68.36 3.55 -29.35	68.93 3.50 -30.11	66.72 3.51 -27.41	62.28 3.57 -23.31	57.99 3.57 -19.06	55.33 3.68 -16.21	53.61 3.67 -14.61	52.89 3.61 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.78 3.83 -37.45	62.34 4.11 -22.76	60.10 3.60 -24.07	52.62 3.53 -13.81	49.70 3.45 -12.09	53.85 3.23 -15.55
KIAC_JFK_GT2 23817	53.81 3.38 -14.90	46.84 3.05 -8.36	43.02 2.93 -4.73	43.74 3.04 -5.31	44.42 2.89 -6.32	52.66 3.08 -14.23	73.17 3.70 -32.50	72.84 3.43 -34.02	68.36 3.55 -29.35	68.93 3.50 -30.11	66.72 3.51 -27.41	62.28 3.57 -23.31	57.99 3.57 -19.06	55.33 3.68 -16.21	53.61 3.67 -14.61	52.89 3.61 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.78 3.83 -37.45	62.34 4.11 -22.76	60.10 3.60 -24.07	52.62 3.53 -13.81	49.70 3.45 -12.09	53.85 3.23 -15.55
KINTIGH____ 23543	36.39 -0.68 -1.53	35.51 -0.78 -0.86	35.10 -0.74 -0.49	35.23 -0.71 -0.54	34.45 -1.41 -0.65	35.76 -1.06 -1.46	38.68 -1.63 -3.34	36.23 -2.65 -3.49	35.67 -2.84 -3.04	35.55 -2.90 -3.12	35.96 -2.69 -2.84	35.09 -2.73 -2.42	34.54 -2.79 -1.98	34.40 -2.69 -1.66	34.00 -2.83 -1.50	33.21 -2.72 -1.53	33.52 -2.71 -1.90	34.45 -2.36 -4.01	37.44 -2.49 -4.42	35.57 -2.59 -2.69	33.10 -2.17 -2.85	34.24 -2.68 -1.63	33.50 -2.08 -1.43	34.81 -2.10 -1.84
LEDERLE____ 23769	52.90 2.95 -14.41	46.28 2.76 -8.09	42.62 2.69 -4.57	43.36 2.83 -5.13	44.00 2.68 -6.11	51.84 2.72 -13.76	71.89 3.47 -31.44	71.80 3.54 -32.87	67.55 3.72 -28.36	67.87 3.46 -29.09	65.88 3.62 -26.45	61.46 3.54 -22.52	57.23 3.46 -18.41	54.63 3.54 -15.66	52.91 3.46 -14.12	52.05 3.27 -14.37	53.19 3.30 -15.56	68.80 3.21 -32.79	75.41 3.73 -36.18	61.09 3.62 -22.01	59.04 3.34 -23.27	51.81 3.18 -13.35	48.92 3.07 -11.69	52.80 2.70 -15.03
LINDEN COGEN____ 23786	53.39 2.95 -14.90	46.48 2.69 -8.36	42.74 2.65 -4.73	43.46 2.76 -5.31	44.17 2.64 -6.32	52.34 2.76 -14.23	72.78 3.55 -32.26	71.73 3.65 -32.69	65.88 3.76 -26.65	66.24 3.50 -27.42	65.00 3.65 -25.54	59.44 3.57 -20.47	55.13 3.54 -16.23	51.96 3.58 -12.95	50.01 3.50 -11.20	49.35 3.34 -11.60	50.39 3.33 -12.73	67.45 3.21 -31.44	69.78 3.73 -30.55	59.84 3.62 -20.76	57.89 3.28 -22.18	51.09 3.18 -12.63	48.29 3.14 -10.99	53.39 2.77 -15.55
LIPA_MISC_IPP 23656	55.81 5.37 -14.91	48.72 4.92 -8.36	44.86 4.77 -4.73	45.48 4.78 -5.31	46.11 4.58 -6.32	53.37 3.78 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.86 5.12 -49.41	89.02 5.19 -48.02	82.70 4.71 -42.60	81.64 4.60 -41.69	72.64 4.64 -32.57	70.28 4.56 -30.40	67.96 4.37 -29.19	69.90 4.22 -31.35	90.82 4.23 -53.78	105.20 4.72 -64.98	86.79 4.65 -46.67	79.25 4.28 -42.54	70.40 4.48 -30.63	64.76 4.54 -26.06	61.04 4.80 -21.17
LITTLE FALLS____HYD 24013	40.09 4.90 0.36	39.94 4.71 0.20	39.59 4.35 0.11	39.69 4.42 0.13	39.71 4.65 0.15	39.82 4.81 0.34	41.55 5.36 0.78	39.57 4.99 0.82	39.52 4.82 0.77	39.12 4.59 0.79	39.78 4.69 0.72	39.49 4.71 0.61	39.49 4.63 0.50	39.90 4.85 0.39	37.02 2.05 0.35	36.05 2.00 0.36	35.93 1.99 0.39	33.89 1.90 0.81	36.77 2.17 0.90	37.01 2.09 0.55	33.80 1.95 0.58	37.00 2.05 0.33	35.85 1.98 0.29	36.63 1.93 0.37
LI_NEWBRDGE____DRP 323616	54.28 3.84 -14.91	47.26 3.47 -8.36	43.41 3.32 -4.73	44.06 3.36 -5.31	44.74 3.20 -6.32	52.52 2.93 -14.23	76.23 4.21 -35.05	83.82 4.21 -44.21	86.78 4.36 -46.95	88.80 4.06 -49.41	87.93 4.15 -47.97	81.99 4.11 -42.49	81.01 4.07 -41.58	71.77 4.07 -32.27	69.39 4.03 -30.05	67.04 3.85 -28.78	69.16 3.84 -30.98	90.13 3.74 -53.59	103.95 4.26 -64.19	86.11 4.15 -46.50	78.56 3.79 -42.33	69.31 3.78 -30.25	63.37 3.59 -25.63	59.57 3.33 -21.17
LONG_LAKE_PHOENIX 24014	36.39 -0.25 -1.10	35.73 -0.32 -0.62	35.32 -0.39 -0.35	35.43 -0.35 -0.39	35.15 -0.53 -0.47	36.06 -0.35 -1.05	39.19 -0.18 -2.41	37.59 -0.32 -2.52	37.27 -0.32 -2.13	37.11 -0.39 -2.18	37.50 -0.29 -1.98	36.76 -0.32 -1.69	36.35 -0.39 -1.38	36.27 -0.35 -1.20	35.98 -0.42 -1.08	35.10 -0.41 -1.10	35.11 -0.41 -1.19	34.95 -0.36 -2.51	37.99 -0.28 -2.77	36.83 -0.32 -1.69	33.95 -0.26 -1.78	35.85 -0.46 -1.02	34.61 -0.44 -0.90	35.66 -0.56 -1.15
LOVETT____3 23632	52.33 2.31 -14.48	45.65 2.09 -8.13	42.00 2.05 -4.59	42.71 2.16 -5.16	43.40 2.04 -6.14	51.27 2.09 -13.82	71.29 2.74 -31.59	71.24 2.83 -33.01	66.93 2.98 -28.48	67.26 2.72 -29.22	65.24 2.86 -26.57	60.81 2.80 -22.62	56.61 2.76 -18.49	53.96 2.80 -15.73	52.23 2.72 -14.19	51.42 2.58 -14.44	52.54 2.57 -15.63	68.23 2.49 -32.93	74.79 2.95 -36.34	60.44 2.87 -22.10	58.43 2.63 -23.37	51.16 2.47 -13.40	48.32 2.43 -11.74	52.24 2.07 -15.10
LOVETT____4 23642	52.58 2.56 -14.48	45.93 2.37 -8.13	42.25 2.30 -4.60	42.99 2.44 -5.16	43.64 2.29 -6.14	51.55 2.37 -13.83	71.60 3.03 -31.60	71.53 3.11 -33.03	67.26 3.30 -28.49	67.55 3.00 -29.23	65.54 3.15 -26.58	61.10 3.08 -22.63	56.90 3.04 -18.50	54.25 3.08 -15.73	52.52 3.00 -14.19	51.70 2.86 -14.44	52.82 2.85 -15.64	68.54 2.79 -32.95	75.13 3.27 -36.36	60.73 3.16 -22.11	58.73 2.92 -23.38	51.45 2.75 -13.41	48.60 2.70 -11.74	52.52 2.35 -15.10
LOVETT____5 23593	52.58 2.56 -14.48	45.93 2.37 -8.13	42.25 2.30 -4.60	42.99 2.44 -5.16	43.64 2.29 -6.14	51.55 2.37 -13.83	71.60 3.03 -31.60	71.53 3.11 -33.03	67.26 3.30 -28.49	67.55 3.00 -29.23	65.54 3.15 -26.58	61.10 3.08 -22.63	56.90 3.04 -18.50	54.25 3.08 -15.73	52.52 3.00 -14.19	51.70 2.86 -14.44	52.82 2.85 -15.64	68.54 2.79 -32.95	75.13 3.27 -36.36	60.73 3.16 -22.11	58.73 2.92 -23.38	51.45 2.75 -13.41	48.60 2.70 -11.74	52.52 2.35 -15.10
LOWER RAQUET____HYD 24057	34.22 -1.31 0.00	34.26 -1.17 0.00	34.33 -1.03 0.00	34.33 -1.06 0.00	34.51 -0.70 0.00	34.16 -1.20 0.00	35.45 -1.52 0.00	34.19 -1.20 0.00	34.40 -1.06 0.00	34.37 -0.95 0.00	34.77 -1.04 0.00	34.47 -0.92 0.00	34.23 -1.13 0.00	34.08 -1.35 0.00	34.30 -1.02 0.00	33.17 -1.24 0.00	32.78 -1.54 0.00	31.52 -1.28 0.00	33.83 -1.67 0.00	33.66 -1.81 0.00	30.71 -1.72 0.00	33.94 -1.34 0.00	32.83 -1.33 0.00	33.91 -1.16 0.00
LOWER____HUDSON 24059	57.58 3.16 -18.88	49.43 3.40 -10.60	44.74 3.39 -5.99	45.48 3.36 -6.73	46.60 3.38 -8.01	56.85 3.46 -18.03	80.79 2.62 -41.20	80.76 2.27 -43.11	75.12 2.48 -37.17	76.10 2.65 -38.13	73.09 2.61 -34.67	67.50 2.58 -29.52	62.07 2.58 -24.13	58.59 2.62 -20.53	56.49 2.65 -18.52	55.87 2.61 -18.85	57.32 2.57 -20.41	78.13 2.33 -43.00	85.44 2.49 -47.46	66.81 2.48 -28.86	65.34 2.40 -30.52	55.68 2.89 -17.50	52.39 2.90 -15.33	57.34 2.56 -19.71
LWR____OSWEGATCHIE_HYD 23850	34.79 -0.75 0.00	34.72 -0.71 0.00	34.47 -0.88 0.00	34.51 -0.88 0.00	34.72 -0.49 0.00	34.69 -0.67 0.00	36.27 -0.70 0.00	34.86 -0.53 0.00	35.04 -0.43 0.00	34.93 -0.39 0.00	35.45 -0.36 0.00	35.15 -0.25 0.00	34.90 -0.46 0.00	34.83 -0.60 0.00	34.90 -0.42 0.00	33.82 -0.58 0.00	33.47 -0.86 0.00	32.11 -0.69 0.00	34.76 -0.75 0.00	34.61 -0.85 0.00	31.55 -0.88 0.00	34.58 -0.71 0.00	33.41 -0.75 0.00	34.26 -0.81 0.00
LYONS_FALL_HYD 23570	35.68 0.14 0.00	35.50 0.07 0.00	35.15 -0.21 0.00	35.22 -0.18 0.00	35.32 0.11 0.00	35.53 0.18 0.00	37.37 0.41 0.00	35.78 0.39 0.00	36.00 0.53 0.00	35.82 0.49 0.00	36.34 0.54 0.00	35.96 0.57 0.00	35.78 0.42 0.00	35.78 0.35 0.00	35.64 0.32 0.00	34.65 0.24 0.00	34.50 0.17 0.00	33.03 0.23 0.00	35.93 0.43 0.00	35.82 0.35 0.00	32.69 0.26 0.00	35.50 0.21 0.00	34.26 0.10 0.00	35.00 -0.07 0.00

MADISON___COUNTY_LFGE 323628	36.69 0.71 -0.44	36.31 0.64 -0.25	35.92 0.42 -0.14	36.01 0.46 -0.16	35.93 0.53 -0.19	36.48 0.71 -0.42	38.93 1.00 -0.96	37.28 0.88 -1.00	36.60 1.13 0.00	36.35 1.02 0.00	36.91 1.11 0.00	36.49 1.10 0.00	36.35 0.99 0.00	36.72 0.81 -0.48	36.50 0.74 -0.43	35.54 0.69 -0.44	35.46 0.65 -0.47	34.49 0.69 -1.00	37.53 0.92 -1.10	37.02 0.89 -0.67	33.92 0.78 -0.71	36.33 0.64 -0.41	35.06 0.55 -0.36	35.92 0.39 -0.46
MAPLE RIDGE_WT_1 323574	34.39 -0.32 0.83	34.58 -0.39 0.46	34.67 -0.42 0.26	34.60 -0.50 0.29	34.34 -0.53 0.35	33.90 -0.67 0.79	34.32 -0.85 1.80	32.66 -0.85 1.88	32.90 -0.92 1.65	32.68 -0.95 1.69	33.30 -0.97 1.54	33.13 -0.96 1.31	33.33 -0.95 1.07	33.54 -0.99 0.90	33.49 -1.02 0.81	32.55 -1.03 0.82	32.41 -1.03 0.89	29.90 -1.02 1.88	32.29 -1.14 2.07	33.07 -1.13 1.26	30.02 -1.07 1.33	33.43 -1.09 0.77	32.39 -1.09 0.67	33.12 -1.09 0.86
MAPLE RIDGE_WT_2 323611	34.39 -0.32 0.83	34.58 -0.39 0.46	34.67 -0.42 0.26	34.60 -0.50 0.29	34.34 -0.53 0.35	33.90 -0.67 0.79	34.32 -0.85 1.80	32.66 -0.85 1.88	32.90 -0.92 1.65	32.68 -0.95 1.69	33.30 -0.97 1.54	33.13 -0.96 1.31	33.33 -0.95 1.07	33.54 -0.99 0.90	33.49 -1.02 0.81	32.55 -1.03 0.82	32.41 -1.03 0.89	29.90 -1.02 1.88	32.29 -1.14 2.07	33.07 -1.13 1.26	30.02 -1.07 1.33	33.43 -1.09 0.77	32.39 -1.09 0.67	33.12 -1.09 0.86
MG INDUSTRY___DRP 24185	56.00 1.85 -18.62	47.72 1.84 -10.45	43.07 1.80 -5.91	43.87 1.84 -6.63	44.83 1.73 -7.90	54.90 1.77 -17.78	79.40 1.81 -40.62	79.56 1.66 -42.50	73.92 1.81 -36.65	74.69 1.77 -37.60	71.82 1.83 -34.19	66.27 1.77 -29.11	60.95 1.80 -23.79	57.55 1.88 -20.25	55.42 1.84 -18.26	54.78 1.79 -18.58	56.24 1.79 -20.13	76.87 1.67 -42.40	84.17 1.88 -46.79	65.73 1.81 -28.46	64.20 1.69 -30.09	54.34 1.80 -17.26	51.05 1.78 -15.11	56.05 1.54 -19.44
MID___OSWEGATCHIE_HYD 23849	34.79 -0.75 0.00	34.72 -0.71 0.00	34.47 -0.88 0.00	34.51 -0.88 0.00	34.72 -0.49 0.00	34.69 -0.67 0.00	36.27 -0.70 0.00	34.86 -0.53 0.00	35.04 -0.43 0.00	34.93 -0.39 0.00	35.45 -0.36 0.00	35.15 -0.25 0.00	34.90 -0.46 0.00	34.83 -0.60 0.00	34.90 -0.42 0.00	33.82 -0.58 0.00	33.47 -0.86 0.00	32.11 -0.69 0.00	34.76 -0.75 0.00	34.61 -0.85 0.00	31.55 -0.88 0.00	34.58 -0.71 0.00	33.41 -0.75 0.00	34.26 -0.81 0.00
MID___RAQUETTE_HYD 23851	34.22 -1.31 0.00	34.26 -1.17 0.00	34.33 -1.03 0.00	34.33 -1.06 0.00	34.51 -0.70 0.00	34.16 -1.20 0.00	35.45 -1.52 0.00	34.19 -1.20 0.00	34.40 -1.06 0.00	34.37 -0.95 0.00	34.77 -1.04 0.00	34.47 -0.92 0.00	34.23 -1.13 0.00	34.08 -1.35 0.00	34.30 -1.02 0.00	33.17 -1.24 0.00	32.78 -1.54 0.00	31.52 -1.28 0.00	33.83 -1.67 0.00	33.66 -1.81 0.00	30.71 -1.72 0.00	33.94 -1.34 0.00	32.83 -1.33 0.00	33.91 -1.16 0.00
MILLIKEN___1 23584	36.85 -1.28 -2.59	35.50 -1.38 -1.45	35.08 -1.10 -0.82	35.25 -1.06 -0.92	34.76 -1.55 -1.10	36.45 -1.38 -2.47	41.50 -1.11 -5.64	40.06 -1.24 -5.91	39.54 -1.42 -5.50	39.44 -1.52 -5.64	39.50 -1.43 -5.13	38.27 -1.49 -4.37	37.33 -1.59 -3.57	36.86 -1.38 -2.81	36.38 -1.48 -2.54	35.51 -1.48 -2.58	35.68 -1.44 -2.79	37.33 -1.34 -5.87	40.74 -1.24 -6.48	38.13 -1.28 -3.94	35.43 -1.17 -4.17	36.12 -1.55 -2.39	34.71 -1.54 -2.09	35.97 -1.79 -2.69
MILLIKEN___2 23585	36.85 -1.28 -2.59	35.50 -1.38 -1.45	35.08 -1.10 -0.82	35.25 -1.06 -0.92	34.76 -1.55 -1.10	36.45 -1.38 -2.47	41.50 -1.11 -5.64	40.06 -1.24 -5.91	39.54 -1.42 -5.50	39.44 -1.52 -5.64	39.50 -1.43 -5.13	38.27 -1.49 -4.37	37.33 -1.59 -3.57	36.86 -1.38 -2.81	36.38 -1.48 -2.54	35.51 -1.48 -2.58	35.68 -1.44 -2.79	37.33 -1.34 -5.87	40.74 -1.24 -6.48	38.13 -1.28 -3.94	35.43 -1.17 -4.17	36.12 -1.55 -2.39	34.71 -1.54 -2.09	35.97 -1.79 -2.69
MILLIKEN___DIESEL 23629	36.85 -1.28 -2.59	35.50 -1.38 -1.45	35.08 -1.10 -0.82	35.25 -1.06 -0.92	34.76 -1.55 -1.10	36.45 -1.38 -2.47	41.50 -1.11 -5.64	40.06 -1.24 -5.91	39.54 -1.42 -5.50	39.44 -1.52 -5.64	39.50 -1.43 -5.13	38.27 -1.49 -4.37	37.33 -1.59 -3.57	36.86 -1.38 -2.81	36.38 -1.48 -2.54	35.51 -1.48 -2.58	35.68 -1.44 -2.79	37.33 -1.34 -5.87	40.74 -1.24 -6.48	38.13 -1.28 -3.94	35.43 -1.17 -4.17	36.12 -1.55 -2.39	34.71 -1.54 -2.09	35.97 -1.79 -2.69
MILLSEAT___LFGE 323607	37.87 0.36 -1.98	36.79 0.25 -1.11	36.16 0.18 -0.63	36.52 0.42 -0.70	35.03 -1.02 -0.84	36.96 -0.28 -1.89	40.88 -0.41 -4.32	38.49 -1.42 -4.52	37.61 -1.81 -3.95	37.36 -2.01 -4.05	37.99 -1.50 -3.69	36.94 -1.59 -3.14	36.19 -1.73 -2.56	36.13 -1.45 -2.15	35.53 -1.73 -1.94	34.77 -1.62 -1.98	34.74 -1.65 -2.05	35.85 -1.28 -4.33	39.04 -1.24 -4.78	36.96 -1.42 -2.91	34.47 -1.04 -3.08	35.50 -1.55 -1.77	34.71 -0.99 -1.55	35.55 -1.51 -1.99
MODEL_CITY_ENERGY 24167	37.52 -0.11 -2.09	36.43 -0.18 -1.17	35.81 -0.21 -0.66	36.31 0.18 -0.74	34.69 -1.41 -0.89	36.65 -0.71 -2.00	40.38 -1.15 -4.56	37.90 -2.27 -4.77	36.91 -2.73 -4.18	36.67 -2.93 -4.28	37.34 -2.36 -3.90	36.30 -2.41 -3.32	35.52 -2.55 -2.71	35.44 -2.27 -2.27	34.83 -2.54 -2.05	34.12 -2.37 -2.09	34.07 -2.40 -2.15	35.32 -2.00 -4.52	38.43 -2.06 -4.99	36.31 -2.20 -3.04	33.92 -1.72 -3.21	34.87 -2.26 -1.84	34.20 -1.57 -1.61	35.08 -2.07 -2.08
MODERN_LFGE___ 323580	37.52 -0.11 -2.09	36.43 -0.18 -1.17	35.81 -0.21 -0.66	36.31 0.18 -0.74	34.69 -1.41 -0.89	36.65 -0.71 -2.00	40.38 -1.15 -4.56	37.90 -2.27 -4.77	36.91 -2.73 -4.18	36.67 -2.93 -4.28	37.34 -2.36 -3.90	36.30 -2.41 -3.32	35.52 -2.55 -2.71	35.44 -2.27 -2.27	34.83 -2.54 -2.05	34.12 -2.37 -2.09	34.07 -2.40 -2.15	35.32 -2.00 -4.52	38.43 -2.06 -4.99	36.31 -2.20 -3.04	33.92 -1.72 -3.21	34.87 -2.26 -1.84	34.20 -1.57 -1.61	35.08 -2.07 -2.08
MOHAWK_PAPER___DRP 24187	57.31 2.70 -19.07	48.97 2.83 -10.71	44.24 2.83 -6.05	45.02 2.83 -6.79	46.12 2.82 -8.09	56.40 2.83 -18.21	80.76 2.18 -41.61	80.84 1.91 -43.54	75.13 2.13 -37.54	76.09 2.26 -38.51	73.08 2.26 -35.02	67.40 2.19 -29.82	61.96 2.23 -24.37	58.54 2.37 -20.74	56.40 2.37 -18.71	55.78 2.34 -19.04	57.25 2.30 -20.62	78.33 2.10 -43.43	85.67 2.24 -47.93	66.81 2.20 -29.15	65.33 2.08 -30.82	55.50 2.54 -17.68	52.13 2.49 -15.48	57.19 2.21 -19.91
MONGAUP___HYD 23641	52.37 3.16 -13.67	46.29 3.19 -7.67	42.81 3.11 -4.34	43.48 3.22 -4.87	44.07 3.06 -5.80	51.38 2.97 -13.05	70.52 3.73 -29.82	70.06 3.61 -31.05	66.05 3.79 -26.79	66.45 3.64 -27.49	64.49 3.69 -25.00	60.36 3.68 -21.28	56.36 3.61 -17.39	53.87 3.65 -14.79	52.23 3.57 -13.34	51.43 3.44 -13.58	52.53 3.50 -14.70	67.22 3.44 -30.98	73.56 3.87 -34.18	60.09 3.83 -20.79	57.91 3.50 -21.98	51.32 3.42 -12.61	48.38 3.18 -11.04	52.08 2.81 -14.20
MONTAUK___DIESEL 23721	57.66 7.21 -14.91	50.56 6.77 -8.36	46.70 6.61 -4.73	47.35 6.65 -5.31	47.83 6.30 -6.32	55.17 5.59 -14.23	79.56 7.54 -35.05	87.25 7.64 -44.21	90.54 8.12 -46.95	92.37 7.63 -49.41	91.38 7.55 -48.02	84.83 6.83 -42.61	83.69 6.65 -41.69	74.74 6.73 -32.57	72.34 6.61 -30.41	69.90 6.30 -29.19	71.93 6.25 -31.35	92.95 6.36 -53.79	107.77 7.28 -64.99	89.20 7.06 -46.68	81.16 6.19 -42.54	72.38 6.46 -30.63	66.54 6.32 -26.06	62.76 6.52 -21.17
MUNSVILLE_WIND_PWR 323609	42.45 2.52 -4.39	40.27 2.37 -2.46	38.41 1.66 -1.39	38.73 1.77 -1.56	39.19 2.11 -1.86	42.02 2.48 -4.19	49.91 3.36 -9.58	48.38 2.97 -10.02	47.18 2.80 -8.91	46.97 2.51 -9.14	46.77 2.65 -8.32	45.02 2.55 -7.08	43.41 2.26 -5.79	42.72 2.52 -4.77	41.96 2.33 -4.30	40.96 2.17 -4.38	41.26 2.20 -4.73	44.97 2.20 -9.97	49.45 2.95 -11.00	44.96 2.80 -6.69	42.00 2.50 -7.07	41.53 2.19 -4.06	39.62 1.91 -3.55	41.18 1.54 -4.57

N SALMON___HYD 24042	34.69 -0.85 0.00	34.76 -0.67 0.00	35.04 -0.32 0.00	35.07 -0.32 0.00	35.07 -0.14 0.00	35.00 -0.35 0.00	36.64 -0.33 0.00	35.29 -0.11 0.00	36.42 0.96 0.00	36.24 0.92 0.00	36.70 0.90 0.00	36.31 0.92 0.00	35.89 0.53 0.00	35.71 0.28 0.00	35.07 -0.25 0.00	34.10 -0.31 0.00	33.99 -0.34 0.00	32.60 -0.20 0.00	35.04 -0.46 0.00	34.86 -0.60 0.00	31.68 -0.75 0.00	34.93 -0.35 0.00	33.27 -0.89 0.00	34.58 -0.49 0.00
N.E._GEN_SANDY PD 24062	56.00 2.91 -17.54	48.29 3.01 -9.85	44.00 3.08 -5.57	44.72 3.08 -6.25	45.72 3.06 -7.44	55.22 3.11 -16.75	78.05 2.81 -38.28	77.95 2.51 -40.05	72.66 2.66 -34.53	73.54 2.79 -35.43	70.85 2.83 -32.22	65.62 2.80 -27.43	60.57 2.79 -22.42	57.27 2.76 -19.08	55.32 2.79 -17.21	54.67 2.75 -17.51	55.97 2.68 -18.96	75.28 2.53 -39.95	82.32 2.73 -44.09	65.08 2.80 -26.81	63.47 2.69 -28.35	54.47 2.93 -16.26	51.30 2.90 -14.24	55.98 2.60 -18.31
NARROWS_GT1_1 24228	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_2 24229	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_3 24230	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_4 24231	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_5 24232	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_6 24233	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_7 24234	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT1_8 24235	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_1 24236	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_2 24237	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_3 24238	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_4 24239	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_5 24240	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_6 24241	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56

NARROWS_GT2_7 24242	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NARROWS_GT2_8 24243	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NEG CAPITAL___MECHNVIL 23645	58.02 3.52 -18.97	49.87 3.79 -10.65	45.12 3.75 -6.02	45.87 3.72 -6.76	46.99 3.73 -8.04	57.36 3.89 -18.11	81.46 3.11 -41.38	81.42 2.73 -43.30	75.71 2.91 -37.33	76.73 3.11 -38.30	73.60 2.97 -34.83	67.95 2.90 -29.65	62.46 2.86 -24.24	58.89 2.83 -20.63	56.79 2.86 -18.61	56.16 2.82 -18.93	57.61 2.78 -20.50	78.55 2.56 -43.19	85.97 2.80 -47.67	67.26 2.80 -28.99	65.71 2.63 -30.65	55.97 3.11 -17.58	52.66 3.11 -15.39	57.61 2.74 -19.80
NEG CENTRAL_HIGH_ACRES 23767	36.41 -0.71 -1.58	35.50 -0.81 -0.89	34.98 -0.88 -0.50	35.04 -0.92 -0.56	34.41 -1.48 -0.67	35.77 -1.10 -1.51	39.39 -1.04 -3.45	37.48 -1.52 -3.61	36.96 -1.67 -3.16	36.83 -1.73 -3.24	37.17 -1.58 -2.94	36.31 -1.59 -2.51	35.71 -1.70 -2.05	35.56 -1.59 -1.72	35.14 -1.73 -1.55	34.34 -1.65 -1.58	34.40 -1.65 -1.72	35.01 -1.41 -3.62	38.08 -1.42 -3.99	36.34 -1.56 -2.43	33.67 -1.33 -2.57	35.03 -1.73 -1.47	33.98 -1.47 -1.29	35.05 -1.68 -1.66
NEG CENTRAL___DRP 24199	37.41 0.11 -1.77	36.39 -0.04 -0.99	35.88 -0.04 -0.56	36.02 0.00 -0.63	35.54 -0.42 -0.75	36.97 -0.07 -1.69	41.08 0.26 -3.86	39.32 -0.11 -4.04	38.76 -0.21 -3.51	38.57 -0.35 -3.60	38.90 -0.18 -3.28	37.90 -0.28 -2.79	37.25 -0.39 -2.28	37.10 -0.25 -1.92	36.67 -0.39 -1.73	35.76 -0.41 -1.77	35.83 -0.41 -1.91	36.53 -0.30 -4.02	39.83 -0.11 -4.44	37.99 -0.18 -2.70	35.19 -0.10 -2.85	36.46 -0.46 -1.64	35.18 -0.41 -1.43	36.28 -0.63 -1.84
NEG CENTRAL___INDECK 23768	39.56 1.67 -2.36	38.20 1.45 -1.32	37.41 1.31 -0.75	37.61 1.38 -0.84	36.64 0.42 -1.00	38.70 1.10 -2.25	43.85 1.74 -5.14	41.73 0.96 -5.38	40.90 0.71 -4.72	40.55 0.39 -4.84	40.96 0.75 -4.41	39.78 0.64 -3.75	38.85 0.42 -3.07	38.66 0.67 -2.56	37.99 0.35 -2.31	37.10 0.34 -2.35	37.18 0.34 -2.51	38.61 0.52 -5.28	42.26 0.92 -5.83	39.76 0.74 -3.55	37.02 0.84 -3.75	37.82 0.39 -2.15	36.59 0.55 -1.88	37.63 0.14 -2.42
NEG CENTRAL___SENECA 23627	37.81 0.32 -1.96	36.70 0.18 -1.10	36.12 0.14 -0.62	36.34 0.25 -0.70	35.73 -0.32 -0.83	37.37 0.14 -1.87	41.79 0.55 -4.27	39.96 0.11 -4.46	39.31 -0.07 -3.92	39.06 -0.28 -4.02	39.39 -0.07 -3.65	38.33 -0.18 -3.11	37.58 -0.32 -2.54	37.41 -0.14 -2.13	36.92 -0.32 -1.92	36.02 -0.34 -1.95	36.10 -0.34 -2.11	37.05 -0.20 -4.45	40.48 0.07 -4.91	38.41 -0.04 -2.98	35.62 0.03 -3.16	36.71 -0.39 -1.81	35.40 -0.34 -1.58	36.51 -0.60 -2.04
NEG CENTRAL___STATE_STREET 24147	37.74 0.43 -1.78	36.71 0.28 -1.00	36.28 0.35 -0.56	36.42 0.39 -0.63	35.93 -0.04 -0.75	37.34 0.28 -1.70	41.48 0.63 -3.88	39.81 0.35 -4.06	39.32 0.28 -3.57	39.13 0.14 -3.67	39.43 0.29 -3.33	38.41 0.18 -2.84	37.75 0.07 -2.32	37.58 0.21 -1.93	37.14 0.07 -1.74	36.18 0.00 -1.78	36.32 0.07 -1.92	36.98 0.13 -4.05	40.36 0.39 -4.47	38.54 0.35 -2.72	35.62 0.32 -2.87	36.93 0.00 -1.65	35.57 -0.03 -1.44	36.65 -0.28 -1.86
NEG MILLWOOD___DRP 24198	53.91 3.16 -15.21	46.91 2.94 -8.54	43.12 2.93 -4.83	43.86 3.04 -5.42	44.48 2.82 -6.45	52.71 2.83 -14.53	73.82 3.66 -33.19	73.95 3.82 -34.74	69.44 4.01 -29.96	69.84 3.78 -30.74	67.66 3.90 -27.95	62.98 3.79 -23.80	58.52 3.71 -19.45	55.66 3.68 -16.55	53.89 3.64 -14.93	53.11 3.51 -15.19	54.28 3.50 -16.45	70.90 3.44 -34.65	77.72 3.98 -38.24	62.55 3.83 -23.26	60.52 3.50 -24.59	52.85 3.46 -14.10	49.92 3.42 -12.35	53.94 2.98 -15.88
NEG NORTH_FLCN_SEA 23793	35.15 -0.39 0.00	35.18 -0.25 0.00	35.43 0.07 0.00	35.43 0.04 0.00	35.42 0.21 0.00	35.39 0.04 0.00	37.00 0.04 0.00	35.57 0.18 0.00	35.47 0.00 0.00	35.43 0.11 0.00	35.77 -0.04 0.00	35.39 0.00 0.00	35.36 0.00 0.00	35.36 -0.07 0.00	35.39 0.07 0.00	34.44 0.03 0.00	34.36 0.03 0.00	32.93 0.13 0.00	35.40 -0.11 0.00	35.29 -0.18 0.00	32.10 -0.32 0.00	35.29 0.00 0.00	33.75 -0.41 0.00	35.04 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	34.40 -1.14 0.00	34.44 -0.99 0.00	34.65 -0.71 0.00	34.65 -0.74 0.00	34.65 -0.56 0.00	34.61 -0.74 0.00	36.12 -0.85 0.00	34.79 -0.60 0.00	34.65 -0.82 0.00	34.65 -0.67 0.00	34.98 -0.82 0.00	34.61 -0.78 0.00	34.58 -0.78 0.00	34.58 -0.85 0.00	34.65 -0.67 0.00	33.72 -0.69 0.00	33.64 -0.69 0.00	32.21 -0.59 0.00	34.61 -0.89 0.00	34.54 -0.92 0.00	31.42 -1.01 0.00	34.58 -0.71 0.00	33.10 -1.06 0.00	34.37 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	34.93 -0.60 0.00	35.00 -0.43 0.00	35.25 -0.11 0.00	35.29 -0.11 0.00	35.25 0.04 0.00	35.22 -0.14 0.00	36.86 -0.11 0.00	35.43 0.04 0.00	35.32 -0.14 0.00	35.29 -0.04 0.00	35.63 -0.18 0.00	35.22 -0.18 0.00	35.18 -0.18 0.00	35.18 -0.25 0.00	35.22 -0.11 0.00	34.30 -0.10 0.00	34.23 -0.10 0.00	32.80 0.00 0.00	35.25 -0.25 0.00	35.11 -0.35 0.00	31.94 -0.49 0.00	35.11 -0.18 0.00	33.51 -0.65 0.00	34.83 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	34.93 -0.60 0.00	35.00 -0.43 0.00	35.25 -0.11 0.00	35.29 -0.11 0.00	35.25 0.04 0.00	35.22 -0.14 0.00	36.86 -0.11 0.00	35.43 0.04 0.00	35.32 -0.14 0.00	35.29 -0.04 0.00	35.63 -0.18 0.00	35.22 -0.18 0.00	35.18 -0.18 0.00	35.18 -0.25 0.00	35.22 -0.11 0.00	34.30 -0.10 0.00	34.23 -0.10 0.00	32.80 0.00 0.00	35.25 -0.25 0.00	35.11 -0.35 0.00	31.94 -0.49 0.00	35.11 -0.18 0.00	33.51 -0.65 0.00	34.83 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	34.93 -0.60 0.00	35.00 -0.43 0.00	35.25 -0.11 0.00	35.29 -0.11 0.00	35.25 0.04 0.00	35.22 -0.14 0.00	36.86 -0.11 0.00	35.43 0.04 0.00	35.32 -0.14 0.00	35.29 -0.04 0.00	35.63 -0.18 0.00	35.22 -0.18 0.00	35.18 -0.18 0.00	35.18 -0.25 0.00	35.22 -0.11 0.00	34.30 -0.10 0.00	34.23 -0.10 0.00	32.80 0.00 0.00	35.25 -0.25 0.00	35.11 -0.35 0.00	31.94 -0.49 0.00	35.11 -0.18 0.00	33.51 -0.65 0.00	34.83 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	37.57 -0.04 -2.07	36.49 -0.11 -1.16	35.84 -0.18 -0.66	36.38 0.25 -0.74	34.75 -1.34 -0.88	36.70 -0.64 -1.98	40.45 -1.04 -4.52	38.00 -2.12 -4.73	36.98 -2.62 -4.14	36.78 -2.79 -4.25	37.41 -2.26 -3.86	36.38 -2.30 -3.29	35.60 -2.44 -2.69	35.52 -2.16 -2.25	34.92 -2.44 -2.03	34.20 -2.27 -2.07	34.13 -2.33 -2.13	35.39 -1.90 -4.49	38.51 -1.95 -4.96	36.39 -2.09 -3.02	34.00 -1.62 -3.19	34.96 -2.15 -1.83	34.26 -1.50 -1.60	35.14 -2.00 -2.06
NEG WEST___LANCASTER 23811	38.04 0.25 -2.25	36.87 0.18 -1.26	36.14 0.07 -0.71	36.76 0.57 -0.80	35.11 -1.06 -0.95	37.15 -0.35 -2.15	41.39 -0.48 -4.91	38.97 -1.56 -5.13	37.90 -2.06 -4.49	37.64 -2.30 -4.61	38.28 -1.72 -4.19	37.16 -1.81 -3.57	36.29 -1.98 -2.92	36.28 -1.59 -2.45	35.62 -1.91 -2.21	34.86 -1.79 -2.24	34.78 -1.85 -2.31	36.25 -1.41 -4.86	39.63 -1.24 -5.37	37.32 -1.42 -3.27	34.88 -1.01 -3.46	35.72 -1.55 -1.99	34.87 -1.02 -1.74	35.69 -1.61 -2.24

NEG_PENN_ALLEGHNY 23528	40.99 0.57 -4.88	38.63 0.46 -2.74	37.30 0.39 -1.55	37.70 0.57 -1.74	37.53 0.25 -2.07	40.52 0.50 -4.66	48.51 0.89 -10.66	47.11 0.57 -11.15	45.68 0.46 -9.75	45.54 0.21 -10.00	45.29 0.39 -9.10	43.49 0.35 -7.74	41.93 0.25 -6.33	41.17 0.43 -5.31	40.39 0.28 -4.79	39.49 0.21 -4.88	39.80 0.21 -5.26	44.15 0.26 -11.08	48.26 0.53 -12.23	43.36 0.46 -7.44	40.81 0.52 -7.86	40.01 0.21 -4.51	38.35 0.24 -3.95	40.19 0.04 -5.08
NEG__GEN_MONROE 24207	37.86 0.60 -1.72	36.85 0.46 -0.96	36.29 0.39 -0.54	36.36 0.35 -0.61	35.38 -0.56 -0.73	36.99 0.00 -1.64	40.93 0.22 -3.74	38.81 -0.50 -3.91	38.14 -0.74 -3.42	37.91 -0.92 -3.51	38.39 -0.61 -3.19	37.44 -0.67 -2.72	36.76 -0.81 -2.22	36.66 -0.64 -1.87	36.16 -0.85 -1.68	35.33 -0.79 -1.71	35.38 -0.79 -1.83	36.11 -0.56 -3.87	39.34 -0.43 -4.27	37.46 -0.60 -2.60	34.75 -0.42 -2.75	36.05 -0.81 -1.58	35.06 -0.48 -1.38	36.00 -0.84 -1.77
NEPA__ENERGY 23901	36.99 -1.56 -3.01	35.38 -1.74 -1.69	34.55 -1.77 -0.96	35.23 -1.24 -1.07	34.31 -2.18 -1.28	36.43 -1.80 -2.88	41.99 -1.55 -6.57	39.79 -2.48 -6.88	38.65 -2.84 -6.02	38.00 -3.50 -6.18	38.34 -3.08 -5.62	37.06 -3.11 -4.78	36.01 -3.25 -3.91	35.91 -2.80 -3.28	35.17 -3.11 -2.95	34.25 -3.17 -3.01	34.27 -3.23 -3.17	36.49 -2.98 -6.67	40.16 -2.70 -7.36	37.13 -2.80 -4.46	35.01 -2.14 -4.72	34.92 -3.07 -2.71	33.90 -2.63 -2.37	35.17 -2.95 -3.05
NEVERSINK__HYD 23608	48.70 0.32 -12.84	42.92 0.28 -7.21	39.64 0.21 -4.07	40.29 0.32 -4.57	40.94 0.28 -5.45	47.83 0.21 -12.26	65.65 0.67 -28.02	65.35 0.64 -29.32	61.48 0.71 -25.30	61.84 0.57 -25.96	60.02 0.61 -23.60	56.09 0.60 -20.10	52.31 0.53 -16.43	49.97 0.57 -13.97	48.45 0.53 -12.60	47.71 0.48 -12.82	48.73 0.51 -13.88	62.61 0.56 -29.25	68.60 0.82 -32.28	55.88 0.78 -19.63	53.80 0.62 -20.76	47.61 0.42 -11.91	45.06 0.48 -10.43	48.69 0.21 -13.41
NEWTON__FALLS_HYD 23847	34.79 -0.75 0.00	34.72 -0.71 0.00	34.47 -0.88 0.00	34.51 -0.88 0.00	34.72 -0.49 0.00	34.69 -0.67 0.00	36.27 -0.70 0.00	34.86 -0.53 0.00	35.04 -0.43 0.00	34.93 -0.39 0.00	35.45 -0.36 0.00	35.15 -0.25 0.00	34.90 -0.46 0.00	34.83 -0.60 0.00	34.90 -0.42 0.00	33.82 -0.58 0.00	33.47 -0.86 0.00	32.11 -0.69 0.00	34.76 -0.75 0.00	34.61 -0.85 0.00	31.55 -0.88 0.00	34.58 -0.71 0.00	33.41 -0.75 0.00	34.26 -0.81 0.00
NIAGARA____ 23760	37.28 -0.36 -2.10	36.18 -0.43 -1.18	35.56 -0.46 -0.67	36.07 -0.07 -0.75	34.48 -1.62 -0.89	36.44 -0.92 -2.01	40.00 -1.55 -4.58	37.57 -2.62 -4.80	36.54 -3.12 -4.20	36.34 -3.28 -4.31	37.00 -2.72 -3.92	35.97 -2.76 -3.33	35.18 -2.90 -2.73	35.06 -2.66 -2.29	34.49 -2.90 -2.06	33.82 -2.68 -2.10	33.71 -2.75 -2.13	34.96 -2.33 -4.49	38.01 -2.45 -4.95	35.93 -2.55 -3.02	33.58 -2.04 -3.19	34.50 -2.61 -1.83	33.85 -1.91 -1.60	34.78 -2.35 -2.06
NINE_MILE_1 23575	35.68 -0.75 -0.89	35.12 -0.81 -0.50	34.83 -0.81 -0.28	34.90 -0.81 -0.32	34.64 -0.95 -0.38	35.36 -0.85 -0.85	38.10 -0.81 -1.95	36.51 -0.92 -2.04	36.31 -0.92 -1.77	36.18 -0.95 -1.81	36.56 -0.90 -1.65	35.88 -0.92 -1.40	35.55 -0.95 -1.15	35.48 -0.92 -0.97	35.21 -0.99 -0.88	34.33 -0.96 -0.89	34.33 -0.96 -0.97	33.95 -0.89 -2.04	36.86 -0.89 -2.25	35.91 -0.92 -1.37	33.06 -0.81 -1.44	35.13 -0.99 -0.83	33.96 -0.92 -0.73	35.02 -0.98 -0.93
NINE_MILE_2 23744	35.68 -0.75 -0.89	35.11 -0.81 -0.50	34.83 -0.81 -0.28	34.89 -0.81 -0.32	34.64 -0.95 -0.38	35.35 -0.85 -0.85	38.09 -0.81 -1.93	36.50 -0.92 -2.02	36.30 -0.92 -1.76	36.17 -0.95 -1.80	36.55 -0.90 -1.64	35.87 -0.92 -1.39	35.54 -0.95 -1.14	35.47 -0.92 -0.96	35.24 -0.95 -0.87	34.33 -0.96 -0.88	34.33 -0.96 -0.96	33.97 -0.85 -2.02	36.85 -0.89 -2.23	35.90 -0.92 -1.36	33.05 -0.81 -1.44	35.12 -0.99 -0.82	33.96 -0.92 -0.72	35.02 -0.98 -0.93
NM_CAPITAL__DRP 24208	56.93 2.49 -18.91	48.66 2.62 -10.61	43.97 2.62 -6.00	44.75 2.62 -6.74	45.84 2.61 -8.02	55.96 2.55 -18.05	80.11 1.89 -41.25	80.18 1.63 -43.16	74.56 1.88 -37.22	75.48 1.98 -38.18	72.53 2.01 -34.72	66.90 1.95 -29.56	61.53 2.02 -24.16	58.19 2.20 -20.56	56.09 2.23 -18.55	55.48 2.20 -18.87	56.90 2.13 -20.44	77.80 1.94 -43.06	85.08 2.06 -47.52	66.39 2.02 -28.90	64.93 1.95 -30.56	55.17 2.36 -17.53	51.86 2.36 -15.35	56.84 2.03 -19.74
NM_CENTRAL__DRP 24181	36.70 0.00 -1.17	36.01 -0.07 -0.65	35.59 -0.14 -0.37	35.70 -0.11 -0.42	35.43 -0.28 -0.49	36.40 -0.07 -1.11	39.62 0.11 -2.54	38.02 -0.04 -2.66	37.62 0.00 -2.15	37.46 -0.07 -2.21	37.85 0.04 -2.01	37.10 0.00 -1.71	36.69 -0.07 -1.40	36.63 -0.07 -1.27	36.29 -0.18 -1.14	35.40 -0.17 -1.16	35.42 -0.17 -1.26	35.32 -0.13 -2.65	38.40 -0.04 -2.93	37.18 -0.07 -1.78	34.28 -0.03 -1.88	36.12 -0.25 -1.08	34.86 -0.24 -0.95	35.94 -0.35 -1.22
NM_FRONTIER__DRP 24179	37.45 -0.21 -2.12	36.37 -0.25 -1.19	35.71 -0.32 -0.67	36.26 0.11 -0.76	34.60 -1.51 -0.90	36.61 -0.78 -2.03	40.23 -1.37 -4.63	37.76 -2.48 -4.84	36.69 -3.01 -4.24	36.49 -3.18 -4.35	37.15 -2.61 -3.95	36.14 -2.62 -3.37	35.35 -2.76 -2.75	35.22 -2.52 -2.31	34.65 -2.76 -2.08	33.94 -2.58 -2.12	33.88 -2.61 -2.16	35.19 -2.16 -4.55	38.25 -2.27 -5.02	36.11 -2.41 -3.06	33.75 -1.91 -3.24	34.67 -2.47 -1.86	34.04 -1.74 -1.63	34.95 -2.21 -2.09
NM_ST_REGIS__HYD 24053	34.33 -1.21 0.00	34.37 -1.06 0.00	34.47 -0.88 0.00	34.51 -0.88 0.00	34.65 -0.56 0.00	34.37 -0.99 0.00	35.71 -1.26 0.00	34.44 -0.96 0.00	34.86 -0.60 0.00	34.83 -0.49 0.00	35.20 -0.61 0.00	34.93 -0.46 0.00	34.61 -0.74 0.00	34.47 -0.96 0.00	34.47 -0.85 0.00	33.37 -1.03 0.00	33.06 -1.27 0.00	31.78 -1.02 0.00	34.12 -1.38 0.00	33.94 -1.53 0.00	30.94 -1.49 0.00	34.19 -1.09 0.00	32.93 -1.23 0.00	34.09 -0.98 0.00
NORTHPORT__1 23551	54.82 4.37 -14.91	47.80 4.00 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.23 3.70 -6.32	52.87 3.29 -14.23	76.71 4.69 -35.05	84.21 4.60 -44.21	87.10 4.68 -46.95	89.12 4.38 -49.41	88.29 4.48 -48.01	82.44 4.46 -42.58	81.44 4.42 -41.67	72.37 4.43 -32.51	70.04 4.38 -30.34	67.72 4.20 -29.11	69.76 4.15 -31.28	90.65 4.10 -53.75	104.98 4.65 -64.83	86.65 4.54 -46.64	79.02 4.09 -42.50	69.97 4.13 -30.56	64.13 4.00 -25.98	60.10 3.86 -21.17
NORTHPORT__2 23552	54.82 4.37 -14.91	47.80 4.00 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.23 3.70 -6.32	52.87 3.29 -14.23	76.71 4.69 -35.05	84.21 4.60 -44.21	87.10 4.68 -46.95	89.12 4.38 -49.41	88.29 4.48 -48.01	82.44 4.46 -42.58	81.44 4.42 -41.67	72.37 4.43 -32.51	70.04 4.38 -30.34	67.72 4.20 -29.11	69.76 4.15 -31.28	90.65 4.10 -53.75	104.98 4.65 -64.83	86.65 4.54 -46.64	79.02 4.09 -42.50	69.97 4.13 -30.56	64.13 4.00 -25.98	60.10 3.86 -21.17
NORTHPORT__3 23553	54.18 3.73 -14.91	47.16 3.37 -8.36	43.30 3.22 -4.73	43.92 3.22 -5.31	44.60 3.06 -6.32	52.38 2.79 -14.23	76.12 4.10 -35.05	83.64 4.03 -44.21	86.36 3.94 -46.95	88.37 3.64 -49.41	87.55 3.72 -48.02	81.92 3.93 -42.60	80.96 3.92 -41.68	71.95 3.97 -32.55	69.59 3.89 -30.38	67.36 3.78 -29.17	69.40 3.74 -31.33	89.92 3.35 -53.77	104.13 3.69 -64.94	85.85 3.72 -46.66	78.79 3.86 -42.50	69.73 3.88 -30.56	63.78 3.65 -25.97	59.64 3.40 -21.17
NORTHPORT__4 23650	54.18 3.73 -14.91	47.16 3.37 -8.36	43.30 3.22 -4.73	43.92 3.22 -5.31	44.60 3.06 -6.32	52.38 2.79 -14.23	76.12 4.10 -35.05	83.64 4.03 -44.21	86.36 3.94 -46.95	88.37 3.64 -49.41	87.55 3.72 -48.02	81.92 3.93 -42.60	80.96 3.92 -41.68	71.95 3.97 -32.55	69.59 3.89 -30.38	67.36 3.78 -29.17	69.40 3.74 -31.33	89.92 3.35 -53.77	104.13 3.69 -64.94	85.85 3.72 -46.66	78.79 3.86 -42.50	69.73 3.88 -30.56	63.78 3.65 -25.97	59.64 3.40 -21.17

NORTHPORT___IC 23718	54.82 4.37 -14.91	47.80 4.00 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.23 3.70 -6.32	52.87 3.29 -14.23	76.71 4.69 -35.05	84.21 4.60 -44.21	87.10 4.68 -46.95	89.12 4.38 -49.41	88.29 4.48 -48.01	82.44 4.46 -42.58	81.44 4.42 -41.67	72.37 4.43 -32.51	70.04 4.38 -30.34	67.72 4.20 -29.11	69.76 4.15 -31.28	90.65 4.10 -53.75	104.98 4.65 -64.83	86.65 4.54 -46.64	79.02 4.09 -42.50	69.97 4.13 -30.56	64.13 4.00 -25.98	60.10 3.86 -21.17
NPX_GEN_1385_PROXY 323591	54.82 4.37 -14.91	47.80 4.00 -8.36	43.90 3.82 -4.73	44.52 3.82 -5.31	45.23 3.70 -6.32	52.87 3.29 -14.23	76.71 4.69 -35.05	84.21 4.60 -44.21	87.10 4.68 -46.95	89.12 4.38 -49.41	88.29 4.48 -48.01	82.44 4.46 -42.58	81.44 4.42 -41.67	72.37 4.43 -32.51	70.04 4.38 -30.34	67.72 4.20 -29.11	69.76 4.15 -31.28	90.65 4.10 -53.75	104.98 4.65 -64.83	86.65 4.54 -46.64	79.02 4.09 -42.50	69.97 4.13 -30.56	64.13 4.00 -25.98	60.10 3.86 -21.17
NPX_GEN_CSC 323557	55.96 5.51 -14.91	48.86 5.07 -8.36	45.00 4.91 -4.73	45.62 4.92 -5.31	46.25 4.72 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.09 5.49 -44.21	88.13 5.71 -46.95	90.07 5.33 -49.41	89.16 5.33 -48.02	82.67 4.67 -42.60	81.64 4.60 -41.69	72.61 4.61 -32.57	70.28 4.56 -30.40	67.93 4.34 -29.19	69.83 4.15 -31.35	90.75 4.17 -53.78	105.06 4.58 -64.98	86.68 4.54 -46.67	79.15 4.18 -42.54	70.40 4.48 -30.63	64.86 4.65 -26.06	61.15 4.91 -21.17
NSINS_S_GLNS_FALLS 23858	58.38 3.48 -19.36	50.12 3.83 -10.87	45.28 3.78 -6.14	46.04 3.75 -6.90	47.23 3.80 -8.21	57.91 4.07 -18.49	82.53 3.33 -42.24	82.52 2.94 -44.19	76.44 2.87 -38.10	77.48 3.07 -39.09	74.00 2.65 -35.55	68.21 2.55 -30.26	62.53 2.44 -24.74	58.64 2.16 -21.05	56.47 2.15 -18.99	55.83 2.10 -19.32	57.35 2.09 -20.93	78.76 1.87 -44.09	86.39 2.24 -48.65	67.64 2.59 -29.59	66.24 2.53 -31.29	56.16 2.93 -17.94	52.81 2.94 -15.71	57.84 2.56 -20.21
NUCOR_STEEL___DRP 24197	37.39 0.07 -1.78	36.36 -0.07 -1.00	35.96 0.04 -0.57	36.10 0.07 -0.64	35.58 -0.39 -0.76	36.95 -0.11 -1.70	41.04 0.18 -3.89	39.36 -0.11 -4.07	38.89 -0.18 -3.60	38.70 -0.32 -3.69	38.99 -0.18 -3.36	38.01 -0.25 -2.86	37.34 -0.35 -2.34	37.16 -0.21 -1.94	36.72 -0.35 -1.75	35.77 -0.41 -1.78	35.91 -0.34 -1.93	36.60 -0.26 -4.06	39.94 -0.04 -4.48	38.12 -0.07 -2.72	35.24 -0.06 -2.88	36.55 -0.39 -1.65	35.19 -0.41 -1.45	36.30 -0.63 -1.86
NYISO_LBMP_REFERENCE 24008	35.54 0.00 0.00	35.43 0.00 0.00	35.36 0.00 0.00	35.39 0.00 0.00	35.21 0.00 0.00	35.36 0.00 0.00	36.97 0.00 0.00	35.39 0.00 0.00	35.47 0.00 0.00	35.32 0.00 0.00	35.81 0.00 0.00	35.39 0.00 0.00	35.36 0.00 0.00	35.43 0.00 0.00	35.32 0.00 0.00	34.41 0.00 0.00	34.33 0.00 0.00	32.80 0.00 0.00	35.50 0.00 0.00	35.47 0.00 0.00	32.43 0.00 0.00	35.29 0.00 0.00	34.16 0.00 0.00	35.07 0.00 0.00
NYPA_BRENTWD____GT 24164	55.39 4.94 -14.91	48.29 4.50 -8.36	44.43 4.35 -4.73	45.02 4.32 -5.31	45.72 4.19 -6.32	53.44 3.85 -14.23	77.45 5.43 -35.05	85.02 5.42 -44.22	88.06 5.64 -46.95	90.03 5.30 -49.42	88.61 4.76 -48.05	82.69 4.64 -42.66	81.66 4.56 -41.74	72.77 4.61 -32.73	70.43 4.52 -30.59	68.11 4.30 -29.40	70.16 4.29 -31.54	91.51 4.82 -53.88	105.76 4.86 -65.39	86.95 4.72 -46.77	79.49 4.48 -42.59	70.53 4.52 -30.73	64.66 4.34 -26.17	60.45 4.21 -21.17
NYPA_GOWANUS____GT5 24156	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.89 4.26 -121.17	161.03 4.03 -121.68	160.99 4.19 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.61 3.81 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.52 3.79 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NYPA_GOWANUS____GT6 24157	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.89 4.26 -121.17	161.03 4.03 -121.68	160.99 4.19 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.61 3.81 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.52 3.79 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56
NYPA_HARLEM__RVR__GT1 24160	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.85 4.04 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.05 3.64 -19.05	55.25 3.61 -16.21	53.47 3.53 -14.62	52.66 3.37 -14.88	53.84 3.40 -16.11	70.01 3.28 -33.93	76.81 3.87 -37.44	61.89 3.65 -22.77	59.91 3.40 -24.08	52.42 3.32 -13.81	49.40 3.14 -12.10	53.64 3.02 -15.56
NYPA_HARLEM__RVR__GT2 24161	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.85 4.04 -29.34	69.13 3.71 -30.10	67.04 3.83 -27.40	62.38 3.68 -23.31	58.05 3.64 -19.05	55.25 3.61 -16.21	53.47 3.53 -14.62	52.66 3.37 -14.88	53.84 3.40 -16.11	70.01 3.28 -33.93	76.81 3.87 -37.44	61.89 3.65 -22.77	59.91 3.40 -24.08	52.42 3.32 -13.81	49.40 3.14 -12.10	53.64 3.02 -15.56
NYPA_KENT____GT 24152	53.86 3.41 -14.91	46.99 3.19 -8.37	43.24 3.15 -4.74	43.96 3.26 -5.32	44.64 3.10 -6.33	52.77 3.18 -14.23	84.88 3.96 -43.96	135.39 4.00 -96.00	146.71 4.18 -107.06	146.85 3.92 -107.61	146.24 4.12 -106.31	108.49 4.00 -69.10	94.55 3.96 -55.24	95.83 3.97 -56.43	96.04 3.92 -56.79	95.09 3.75 -56.93	95.91 3.74 -57.84	111.88 3.64 -75.44	147.85 4.19 -108.16	120.12 4.08 -80.57	114.56 3.70 -78.44	81.44 3.67 -42.49	81.44 3.59 -43.70	53.86 3.23 -15.56
NYPA_POUCH1____GT 24155	53.90 3.45 -14.91	47.06 3.26 -8.37	43.31 3.22 -4.74	44.04 3.33 -5.32	44.71 3.17 -6.33	52.84 3.25 -14.23	89.53 3.92 -48.64	160.76 4.00 -121.37	160.79 4.15 -121.17	160.92 3.92 -121.68	160.92 4.12 -121.00	108.31 4.00 -68.92	90.50 3.92 -51.22	90.50 3.93 -51.14	90.47 3.85 -51.30	90.51 3.72 -52.38	90.54 3.74 -52.47	112.32 3.67 -75.85	160.76 4.26 -121.00	130.64 4.11 -91.06	124.46 3.73 -88.30	90.54 3.67 -51.58	87.26 3.59 -49.52	53.86 3.23 -15.56
NYPA_VERNON____GT2 24162	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.70 3.11 -14.23	80.12 3.88 -39.27	109.96 3.93 -70.64	132.53 4.11 -92.95	132.74 3.89 -93.54	131.48 4.05 -91.63	108.63 3.96 -69.27	98.50 3.89 -59.25	101.09 3.93 -61.73	101.46 3.85 -62.29	99.57 3.68 -61.48	101.25 3.71 -63.22	111.41 3.58 -75.04	134.94 4.12 -95.32	109.56 4.01 -70.09	104.63 3.63 -68.57	76.13 3.56 -37.28	75.61 3.48 -37.96	53.75 3.12 -15.56
NYPA_VERNON____GT3 24163	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.70 3.11 -14.23	80.12 3.88 -39.27	109.96 3.93 -70.64	132.53 4.11 -92.95	132.74 3.89 -93.54	131.48 4.05 -91.63	108.63 3.96 -69.27	98.50 3.89 -59.25	101.09 3.93 -61.73	101.46 3.85 -62.29	99.57 3.68 -61.48	101.25 3.71 -63.22	111.41 3.58 -75.04	134.94 4.12 -95.32	109.56 4.01 -70.09	104.63 3.63 -68.57	76.13 3.56 -37.28	75.61 3.48 -37.96	53.75 3.12 -15.56
NYPA___ASTORIA_CC1 323568	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.30 3.89 -34.01	68.89 4.08 -29.34	69.27 3.85 -30.10	67.22 4.01 -27.40	77.41 3.89 -38.13	76.74 3.85 -37.53	77.45 3.83 -38.19	76.67 3.78 -37.57	74.15 3.61 -36.13	76.67 3.64 -38.70	82.69 3.51 -46.38	76.99 4.05 -37.44	62.18 3.94 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56

NYPYA____ASTORIA_CC2 323569	53.79	46.88	43.13	43.86	44.53	52.67	73.31	73.30	68.89	69.27	67.22	77.41	76.74	77.45	76.67	74.15	76.67	82.69	76.99	62.18	60.11	52.63	49.71	53.75
	3.34	3.08	3.04	3.15	2.99	3.08	3.84	3.89	4.08	3.85	4.01	3.89	3.85	3.83	3.78	3.61	3.64	3.51	4.05	3.94	3.60	3.53	3.45	3.12
	-14.91	-8.37	-4.74	-5.32	-6.33	-14.23	-32.50	-34.01	-29.34	-30.10	-27.40	-38.13	-37.53	-38.19	-37.57	-36.13	-38.70	-46.38	-37.44	-22.77	-24.08	-13.81	-12.10	-15.56
NYPYA____HOLTSVILL 23794	55.32	48.26	44.36	44.98	45.65	53.05	76.97	84.53	87.53	89.50	88.66	82.56	81.53	72.53	70.17	67.85	69.85	90.74	105.15	86.75	79.21	70.25	64.48	60.59
	4.87	4.46	4.28	4.28	4.12	3.47	4.95	4.92	5.11	4.77	4.83	4.57	4.49	4.53	4.45	4.27	4.19	4.17	4.69	4.61	4.25	4.34	4.27	4.35
	-14.91	-8.36	-4.73	-5.31	-6.32	-14.23	-35.05	-44.21	-46.95	-49.41	-48.02	-42.60	-41.68	-32.56	-30.39	-29.18	-31.34	-53.78	-64.96	-46.67	-42.53	-30.62	-26.05	-21.17
NYPYA____HELLGATE_GT1 24158	53.86	46.99	43.24	43.96	44.64	52.77	73.31	73.30	68.85	69.13	67.04	62.38	58.05	55.25	53.47	52.66	53.84	70.01	76.81	61.89	59.91	52.42	49.40	53.64
	3.41	3.19	3.15	3.26	3.10	3.18	3.84	3.89	4.04	3.71	3.83	3.68	3.64	3.61	3.53	3.37	3.40	3.28	3.87	3.65	3.40	3.32	3.14	3.02
	-14.91	-8.37	-4.74	-5.32	-6.33	-14.23	-32.50	-34.01	-29.34	-30.10	-27.40	-23.31	-19.05	-16.21	-14.62	-14.88	-16.11	-33.93	-37.44	-22.77	-24.08	-13.81	-12.10	-15.56
NYPYA____HELLGATE_GT2 24159	53.86	46.99	43.24	43.96	44.64	52.77	73.31	73.30	68.85	69.13	67.04	62.38	58.05	55.25	53.47	52.66	53.84	70.01	76.81	61.89	59.91	52.42	49.40	53.64
	3.41	3.19	3.15	3.26	3.10	3.18	3.84	3.89	4.04	3.71	3.83	3.68	3.64	3.61	3.53	3.37	3.40	3.28	3.87	3.65	3.40	3.32	3.14	3.02
	-14.91	-8.37	-4.74	-5.32	-6.33	-14.23	-32.50	-34.01	-29.34	-30.10	-27.40	-23.31	-19.05	-16.21	-14.62	-14.88	-16.11	-33.93	-37.44	-22.77	-24.08	-13.81	-12.10	-15.56
NYS_BARGE___HYD 23848	37.62	36.55	35.90	36.41	34.78	36.75	40.48	38.02	37.04	36.80	37.48	36.42	35.65	35.60	35.00	34.25	34.21	35.42	38.57	36.48	34.07	35.02	34.31	35.19
	0.04	-0.04	-0.11	0.28	-1.30	-0.57	-0.96	-2.05	-2.52	-2.72	-2.15	-2.23	-2.37	-2.05	-2.33	-2.20	-2.23	-1.84	-1.85	-1.99	-1.52	-2.08	-1.43	-1.93
	-2.05	-1.15	-0.65	-0.73	-0.87	-1.96	-4.47	-4.68	-4.10	-4.20	-3.82	-3.25	-2.66	-2.23	-2.01	-2.05	-2.11	-4.46	-4.92	-3.00	-3.17	-1.82	-1.59	-2.05
O.H_GEN_BRUCE 24063	37.21	36.13	35.55	36.02	34.43	36.37	39.91	37.48	36.50	36.29	36.92	35.94	35.17	35.05	34.45	33.78	33.70	34.89	37.89	35.86	33.50	34.46	33.81	34.73
	-0.39	-0.46	-0.46	-0.11	-1.66	-0.95	-1.55	-2.62	-3.09	-3.25	-2.72	-2.73	-2.86	-2.62	-2.90	-2.68	-2.71	-2.30	-2.45	-2.55	-2.04	-2.61	-1.91	-2.35
	-2.06	-1.16	-0.65	-0.73	-0.87	-1.97	-4.50	-4.70	-4.12	-4.22	-3.84	-3.27	-2.67	-2.24	-2.02	-2.06	-2.08	-4.38	-4.83	-2.94	-3.11	-1.79	-1.56	-2.01
OAK_ORCHARD___HYD 24046	37.25	36.31	35.77	35.84	35.03	36.50	40.21	38.18	37.60	37.40	37.82	36.93	36.31	36.19	35.73	34.91	34.97	35.62	38.74	36.95	34.27	35.61	34.60	35.66
	0.07	-0.04	-0.11	-0.14	-0.88	-0.42	-0.33	-0.96	-1.13	-1.27	-1.04	-1.06	-1.17	-1.03	-1.20	-1.14	-1.13	-0.92	-0.89	-1.03	-0.81	-1.20	-0.89	-1.12
	-1.64	-0.92	-0.52	-0.58	-0.70	-1.57	-3.58	-3.74	-3.27	-3.35	-3.05	-2.60	-2.12	-1.78	-1.61	-1.64	-1.77	-3.74	-4.12	-2.51	-2.65	-1.52	-1.33	-1.71
OCC_CHEM___DRP 24175	37.49	36.41	35.75	36.29	34.64	36.64	40.27	37.80	36.77	36.57	37.22	36.18	35.39	35.30	34.69	34.02	33.92	35.23	38.30	36.16	33.79	34.75	34.08	34.99
	-0.18	-0.21	-0.28	0.14	-1.48	-0.74	-1.33	-2.44	-2.94	-3.11	-2.54	-2.58	-2.72	-2.44	-2.72	-2.51	-2.57	-2.13	-2.24	-2.38	-1.88	-2.40	-1.71	-2.17
	-2.12	-1.19	-0.67	-0.76	-0.90	-2.03	-4.64	-4.85	-4.24	-4.35	-3.96	-3.37	-2.76	-2.31	-2.08	-2.12	-2.16	-4.56	-5.03	-3.07	-3.24	-1.86	-1.63	-2.09
OLIN_CORP_DRP 24177	37.52	36.41	35.78	36.29	34.67	36.64	40.38	37.91	36.87	36.67	37.29	36.25	35.46	35.37	34.79	34.08	34.00	35.32	38.43	36.28	33.90	34.82	34.15	35.04
	-0.14	-0.21	-0.25	0.14	-1.44	-0.74	-1.22	-2.34	-2.84	-3.00	-2.47	-2.51	-2.65	-2.37	-2.61	-2.44	-2.51	-2.07	-2.13	-2.27	-1.78	-2.33	-1.64	-2.14
	-2.12	-1.19	-0.67	-0.76	-0.90	-2.03	-4.63	-4.85	-4.24	-4.35	-3.96	-3.37	-2.75	-2.31	-2.08	-2.12	-2.17	-4.58	-5.06	-3.08	-3.26	-1.87	-1.64	-2.10
ONONDAGA_REF_OCCRA 23987	37.03	36.24	35.76	35.89	35.63	36.72	40.26	38.67	38.10	37.95	38.32	37.51	37.06	36.98	36.65	35.76	35.80	35.97	39.14	37.70	34.77	36.47	35.18	36.28
	0.11	0.04	-0.04	0.00	-0.18	0.04	0.26	0.11	0.28	0.21	0.32	0.25	0.18	0.04	-0.04	-0.03	-0.03	0.00	0.14	0.11	0.10	-0.11	-0.10	-0.25
	-1.39	-0.78	-0.44	-0.50	-0.59	-1.33	-3.03	-3.17	-2.35	-2.41	-2.19	-1.87	-1.53	-1.51	-1.36	-1.39	-1.50	-3.16	-3.49	-2.12	-2.25	-1.29	-1.13	-1.45
ONONDAGA___COGEN 23986	37.00	36.21	35.80	35.89	35.59	36.69	40.19	38.57	38.14	37.96	38.31	37.49	37.00	36.87	36.55	35.66	35.70	35.87	39.04	37.56	34.68	36.36	35.12	36.24
	0.07	0.00	0.00	0.00	-0.21	0.00	0.18	0.00	0.04	-0.07	0.04	0.00	-0.07	-0.07	-0.14	-0.14	-0.14	-0.10	0.04	-0.04	0.00	-0.21	-0.17	-0.28
	-1.39	-0.78	-0.44	-0.50	-0.59	-1.33	-3.04	-3.18	-2.64	-2.71	-2.47	-2.10	-1.72	-1.51	-1.37	-1.39	-1.51	-3.17	-3.50	-2.13	-2.25	-1.29	-1.13	-1.45
ONTARIO___LFGE 23819	37.81	36.70	36.12	36.34	35.73	37.37	41.79	39.96	39.31	39.06	39.39	38.33	37.58	37.41	36.92	36.02	36.10	37.05	40.48	38.41	35.62	36.71	35.40	36.51
	0.32	0.18	0.14	0.25	-0.32	0.14	0.55	0.11	-0.07	-0.28	-0.07	-0.18	-0.32	-0.14	-0.32	-0.34	-0.34	-0.20	0.07	-0.04	0.03	-0.39	-0.34	-0.60
	-1.96	-1.10	-0.62	-0.70	-0.83	-1.87	-4.27	-4.46	-3.92	-4.02	-3.65	-3.11	-2.54	-2.13	-1.92	-1.95	-2.11	-4.45	-4.91	-2.98	-3.16	-1.81	-1.58	-2.04
OSWEGATCHIE___HYD 24044	34.79	34.72	34.47	34.51	34.72	34.69	36.27	34.86	35.04	34.93	35.45	35.15	34.90	34.83	34.90	33.82	33.47	32.11	34.76	34.61	31.55	34.58	33.41	34.26
	-0.75	-0.71	-0.88	-0.88	-0.49	-0.67	-0.70	-0.53	-0.43	-0.39	-0.36	-0.25	-0.46	-0.60	-0.42	-0.58	-0.86	-0.69	-0.75	-0.85	-0.88	-0.71	-0.75	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	36.03	35.44	35.08	35.19	34.91	35.74	38.69	37.07	36.83	36.67	37.03	36.34	35.94	35.88	35.59	34.71	34.72	34.49	37.45	36.37	33.51	35.46	34.28	35.37
	-0.53	-0.57	-0.60	-0.57	-0.74	-0.60	-0.52	-0.67	-0.67	-0.74	-0.68	-0.67	-0.74	-0.67	-0.74	-0.72	-0.72	-0.66	-0.64	-0.67	-0.58	-0.78	-0.72	-0.77
	-1.03	-0.58	-0.33	-0.37	-0.44	-0.98	-2.24	-2.35	-2.04	-2.09	-1.90	-1.62	-1.32	-1.12	-1.01	-1.03	-1.11	-2.35	-2.59	-1.57	-1.66	-0.95	-0.84	-1.08
OSWEGO___6 23613	36.03	35.44	35.08	35.19	34.91	35.74	38.69	37.07	36.83	36.67	37.03	36.34	35.94	35.88	35.59	34.71	34.72	34.49	37.45	36.37	33.51	35.46	34.28	35.37
	-0.53	-0.57	-0.60	-0.57	-0.74	-0.60	-0.52	-0.67	-0.67	-0.74	-0.68	-0.67	-0.74	-0.67	-0.74	-0.72	-0.72	-0.66	-0.64	-0.67	-0.58	-0.78	-0.72	-0.77
	-1.03	-0.58	-0.33	-0.37	-0.44	-0.98	-2.24	-2.35	-2.04	-2.09	-1.90	-1.62	-1.32	-1.12	-1.01	-1.03	-1.11	-2.35	-2.59	-1.57	-1.66	-0.95	-0.84	-1.08
OUTOKUMPU-AB___DRP 24206	37.86	36.74	36.04	36.62	34.96	36.94	40.86	38.41	37.37	37.17	37.79	36.74	35.91	35.88	35.23	34.48	34.43	35.79	38.97	36.80	34.39	35.30	34.58	35.41
	0.18	0.11	0.00	0.46	-1.16	-0.46	-0.78	-1.88	-2.38	-2.54	-2.01	-2.05	-2.23	-1.88	-2.19	-2.06	-2.09	-1.64	-1.63	-1.77	-1.33	-1.87	-1.23	-1.79
	-2.14	-1.20	-0.68	-0.76	-0.91	-2.05	-4.67	-4.89	-4.28	-4.39	-3.99	-3.40	-2.78	-2.33	-2.10	-2.14	-2.20	-4.63	-5.11	-3.11	-3.29	-1.89	-1.65	-2.13

OXBOW____ 24026	37.74 0.07 -2.13	36.63 0.00 -1.20	35.96 -0.07 -0.68	36.51 0.35 -0.76	34.85 -1.27 -0.90	36.83 -0.57 -2.04	40.66 -0.96 -4.65	38.17 -2.09 -4.87	37.17 -2.55 -4.26	36.94 -2.76 -4.37	37.60 -2.18 -3.98	36.55 -2.23 -3.39	35.76 -2.37 -2.77	35.66 -2.09 -2.32	35.05 -2.37 -2.09	34.33 -2.20 -2.13	34.24 -2.27 -2.18	35.59 -1.80 -4.59	38.76 -1.81 -5.07	36.57 -1.99 -3.09	34.17 -1.52 -3.27	35.11 -2.05 -1.87	34.40 -1.40 -1.64	35.25 -1.93 -2.11
OXY_CHEM_DSASP 323612	37.49 -0.18 -2.12	36.41 -0.21 -1.19	35.75 -0.28 -0.67	36.29 0.14 -0.76	34.64 -1.48 -0.90	36.64 -0.74 -2.03	40.27 -1.33 -4.64	37.80 -2.44 -4.85	36.77 -2.94 -4.24	36.57 -3.11 -4.35	37.22 -2.54 -3.96	36.18 -2.58 -3.37	35.39 -2.72 -2.76	35.30 -2.44 -2.31	34.69 -2.72 -2.08	34.02 -2.51 -2.12	33.92 -2.57 -2.16	35.23 -2.13 -4.56	38.30 -2.24 -5.03	36.16 -2.38 -3.07	33.79 -1.88 -3.24	34.75 -2.40 -1.86	34.08 -1.71 -1.63	34.99 -2.17 -2.09
PEEKSKILL____ 23653	52.98 2.67 -14.78	46.17 2.44 -8.30	42.45 2.40 -4.69	43.17 2.51 -5.27	43.88 2.39 -6.27	51.91 2.44 -14.11	72.36 3.14 -32.25	72.35 3.22 -33.73	67.97 3.40 -29.10	68.35 3.18 -29.85	66.30 3.33 -27.17	61.73 3.22 -23.11	57.43 3.18 -18.89	54.72 3.22 -16.07	52.96 3.14 -14.50	52.15 2.99 -14.75	53.29 2.99 -15.97	69.37 2.92 -33.65	76.04 3.41 -37.13	61.35 3.30 -22.58	59.32 3.02 -23.88	51.87 2.89 -13.70	48.99 2.84 -11.99	52.95 2.45 -15.43
PGE MADISON____WINDPWR 24146	42.45 2.52 -4.39	40.27 2.37 -2.46	38.41 1.66 -1.39	38.73 1.77 -1.56	39.19 2.11 -1.86	42.02 2.48 -4.19	49.91 3.36 -9.58	48.38 2.97 -10.02	47.18 2.80 -8.91	46.97 2.51 -9.14	46.77 2.65 -8.32	45.02 2.55 -7.08	43.41 2.26 -5.79	42.72 2.52 -4.77	41.96 2.33 -4.30	40.96 2.17 -4.38	41.26 2.20 -4.73	44.97 2.20 -9.97	49.45 2.95 -11.00	44.96 2.80 -6.69	42.00 2.50 -7.07	41.53 2.19 -4.06	39.62 1.91 -3.55	41.18 1.54 -4.57
PIERCEFIELD____HYD 23852	34.22 -1.31 0.00	34.26 -1.17 0.00	34.33 -1.03 0.00	34.33 -1.06 0.00	34.51 -0.70 0.00	34.16 -1.20 0.00	35.45 -1.52 0.00	34.19 -1.20 0.00	34.40 -1.06 0.00	34.37 -0.95 0.00	34.77 -1.04 0.00	34.47 -0.92 0.00	34.23 -1.13 0.00	34.08 -1.35 0.00	34.30 -1.02 0.00	33.17 -1.24 0.00	32.78 -1.54 0.00	31.52 -1.28 0.00	33.83 -1.67 0.00	33.66 -1.81 0.00	30.71 -1.72 0.00	33.94 -1.34 0.00	32.83 -1.33 0.00	33.91 -1.16 0.00
PINELAWN_CC_1 323563	55.07 4.62 -14.91	48.01 4.22 -8.36	44.12 4.03 -4.73	44.74 4.03 -5.31	45.41 3.87 -6.32	53.23 3.64 -14.23	77.12 5.10 -35.05	84.71 5.10 -44.22	87.71 5.28 -46.96	89.72 4.98 -49.42	88.94 5.01 -48.13	83.17 4.92 -42.86	82.11 4.84 -41.91	73.56 4.89 -33.24	71.31 4.80 -31.19	69.10 4.61 -30.09	71.07 4.60 -32.14	91.53 4.53 -54.21	107.35 5.15 -66.70	87.53 5.00 -47.07	79.72 4.44 -42.85	70.96 4.45 -31.23	65.11 4.24 -26.72	60.24 4.00 -21.17
PJM_GEN_KEystone 24065	45.31 -1.03 -10.80	42.45 1.06 -5.96	39.80 1.03 -3.42	40.48 1.24 -3.85	40.71 0.92 -4.58	44.47 -1.20 -10.31	62.16 1.63 -23.57	61.00 0.96 -24.65	55.25 -3.55 -23.33	55.52 1.02 -19.17	57.04 1.25 -19.98	53.49 1.17 -16.92	50.29 1.10 -13.83	43.49 -3.68 -11.75	43.30 -2.61 -10.59	44.06 1.00 -8.66	44.39 1.00 -9.06	55.78 0.98 -21.99	64.01 1.42 -27.09	53.25 1.31 -16.47	46.88 -3.08 -17.53	46.11 0.95 -9.87	41.87 -0.99 -8.70	42.13 0.74 -6.32
PJM_GEN_NEPTUNE_PROXY 323594	54.25 3.80 -14.91	47.26 3.47 -8.36	43.41 3.32 -4.73	44.03 3.33 -5.31	44.70 3.17 -6.32	52.52 2.93 -14.23	76.23 4.21 -35.05	83.78 4.18 -44.21	86.74 4.33 -46.95	88.76 4.03 -49.41	87.93 4.15 -47.97	81.95 4.07 -42.49	80.97 4.03 -41.58	71.77 4.07 -32.27	69.36 3.99 -30.05	67.01 3.82 -28.78	69.12 3.81 -30.98	90.10 3.71 -53.59	103.92 4.22 -64.19	86.11 4.15 -46.50	78.52 3.76 -42.33	69.27 3.74 -30.25	63.34 3.55 -25.63	59.54 3.30 -21.17
PJM_GEN_VFT_PROXY 323633	53.39 2.95 -14.90	46.48 2.69 -8.36	42.74 2.65 -4.73	43.46 2.76 -5.31	44.17 2.64 -6.32	52.34 2.76 -14.23	72.78 3.55 -32.26	71.73 3.65 -32.69	65.88 3.76 -26.65	66.24 3.50 -27.42	65.00 3.65 -25.54	59.44 3.57 -20.47	55.13 3.54 -16.23	51.96 3.58 -12.95	50.01 3.50 -11.20	49.35 3.34 -11.60	50.39 3.33 -12.73	67.45 3.21 -31.44	69.78 3.73 -30.55	59.84 3.62 -20.76	57.89 3.28 -22.18	51.09 3.18 -12.63	48.29 3.14 -10.99	53.39 2.77 -15.55
PLEASANTVLY____LBMP 24000	53.57 2.63 -15.41	46.56 2.48 -8.65	42.72 2.48 -4.89	43.43 2.55 -5.49	44.18 2.43 -6.53	52.54 2.48 -14.71	73.57 2.99 -33.61	73.53 2.97 -35.16	68.96 3.16 -30.33	69.41 2.97 -31.12	67.22 3.12 -28.30	62.53 3.04 -24.09	58.06 3.01 -19.69	55.19 3.01 -16.75	53.40 2.97 -15.11	52.64 2.86 -15.38	53.83 2.85 -16.65	70.63 2.76 -35.08	77.37 3.16 -38.71	62.09 3.09 -23.54	60.17 2.85 -24.89	52.39 2.82 -14.28	49.43 2.77 -12.50	53.57 2.42 -16.08
POLETTI____ 23519	53.53 3.09 -14.90	46.66 2.87 -8.36	42.88 2.79 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.13 3.66 -32.50	73.16 3.75 -34.02	68.75 3.94 -29.35	69.10 3.67 -30.11	67.82 3.83 -28.18	62.46 3.75 -23.31	58.13 3.71 -19.06	55.40 3.76 -16.21	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.89 3.94 -37.45	62.02 3.79 -22.76	59.97 3.47 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
PORT_JEFF_3 23555	55.56 5.12 -14.91	48.50 4.71 -8.36	44.61 4.53 -4.73	45.23 4.53 -5.31	45.86 4.33 -6.32	53.30 3.71 -14.23	77.27 5.25 -35.05	84.85 5.24 -44.21	87.85 5.43 -46.95	89.82 5.09 -49.41	88.98 5.16 -48.02	82.81 4.81 -42.60	81.78 4.74 -41.69	72.78 4.78 -32.57	70.42 4.70 -30.40	68.07 4.47 -29.19	70.11 4.43 -31.35	90.98 4.40 -53.78	105.45 4.97 -64.98	87.00 4.86 -46.67	79.44 4.48 -42.54	70.50 4.59 -30.63	64.72 4.51 -26.06	60.83 4.59 -21.17
PORT_JEFF_4 23616	55.56 5.12 -14.91	48.50 4.71 -8.36	44.61 4.53 -4.73	45.23 4.53 -5.31	45.86 4.33 -6.32	53.30 3.71 -14.23	77.27 5.25 -35.05	84.85 5.24 -44.21	87.85 5.43 -46.95	89.82 5.09 -49.41	88.98 5.16 -48.02	82.81 4.81 -42.60	81.78 4.74 -41.69	72.78 4.78 -32.57	70.42 4.70 -30.40	68.07 4.47 -29.19	70.11 4.43 -31.35	90.98 4.40 -53.78	105.45 4.97 -64.98	87.00 4.86 -46.67	79.44 4.48 -42.54	70.50 4.59 -30.63	64.72 4.51 -26.06	60.83 4.59 -21.17
PORT_JEFF_IC 23713	55.64 5.19 -14.91	48.54 4.75 -8.36	44.65 4.56 -4.73	45.27 4.57 -5.31	45.93 4.40 -6.32	53.33 3.75 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.89 5.16 -49.41	89.06 5.23 -48.02	82.89 4.88 -42.61	81.86 4.81 -41.70	72.88 4.85 -32.60	70.52 4.77 -30.44	68.21 4.58 -29.22	70.20 4.50 -31.38	91.09 4.49 -53.80	105.59 5.04 -65.05	87.12 4.97 -46.69	79.55 4.57 -42.55	70.63 4.69 -30.65	64.81 4.58 -26.08	60.87 4.63 -21.17
PPL PILGRIM_ST_GT1 24216	55.39 4.94 -14.91	48.29 4.50 -8.36	44.43 4.35 -4.73	45.02 4.32 -5.31	45.72 4.19 -6.32	53.44 3.85 -14.23	77.45 5.43 -35.05	85.02 5.42 -44.22	88.06 5.64 -46.95	90.03 5.30 -49.42	88.61 4.76 -48.05	82.69 4.64 -42.66	81.66 4.56 -41.74	72.77 4.61 -32.73	70.43 4.52 -30.59	68.11 4.30 -29.40	70.16 4.29 -31.54	91.51 4.82 -53.88	105.76 4.86 -65.39	86.95 4.72 -46.77	79.49 4.48 -42.59	70.53 4.52 -30.73	64.66 4.34 -26.17	60.45 4.21 -21.17
PPL PILGRIM_ST_GT2 24217	55.39 4.94 -14.91	48.29 4.50 -8.36	44.43 4.35 -4.73	45.02 4.32 -5.31	45.72 4.19 -6.32	53.44 3.85 -14.23	77.45 5.43 -35.05	85.02 5.42 -44.22	88.06 5.64 -46.95	90.03 5.30 -49.42	88.61 4.76 -48.05	82.69 4.64 -42.66	81.66 4.56 -41.74	72.77 4.61 -32.73	70.43 4.52 -30.59	68.11 4.30 -29.40	70.16 4.29 -31.54	91.51 4.82 -53.88	105.76 4.86 -65.39	86.95 4.72 -46.77	79.49 4.48 -42.59	70.53 4.52 -30.73	64.66 4.34 -26.17	60.45 4.21 -21.17

PPL_SHRM_GT3 24213	55.92 5.47 -14.91	48.86 5.07 -8.36	44.96 4.88 -4.73	45.58 4.88 -5.31	46.22 4.68 -6.32	53.47 3.89 -14.23	77.49 5.47 -35.05	85.06 5.45 -44.21	88.09 5.67 -46.95	90.03 5.30 -49.41	89.16 5.33 -48.02	82.71 4.71 -42.61	81.64 4.60 -41.69	72.65 4.64 -32.58	70.30 4.56 -30.42	67.98 4.37 -29.20	69.88 4.19 -31.36	90.79 4.20 -53.79	105.13 4.62 -65.01	86.72 4.58 -46.68	79.19 4.22 -42.54	70.41 4.48 -30.64	64.87 4.65 -26.07	61.15 4.91 -21.17
PPL_SHRM_GT4 24214	55.92 5.47 -14.91	48.86 5.07 -8.36	44.96 4.88 -4.73	45.58 4.88 -5.31	46.22 4.68 -6.32	53.47 3.89 -14.23	77.49 5.47 -35.05	85.06 5.45 -44.21	88.09 5.67 -46.95	90.03 5.30 -49.41	89.16 5.33 -48.02	82.71 4.71 -42.61	81.64 4.60 -41.69	72.65 4.64 -32.58	70.30 4.56 -30.42	67.98 4.37 -29.20	69.88 4.19 -31.36	90.79 4.20 -53.79	105.13 4.62 -65.01	86.72 4.58 -46.68	79.19 4.22 -42.54	70.41 4.48 -30.64	64.87 4.65 -26.07	61.15 4.91 -21.17
PROJECT___ORANGE 1 24174	36.76 0.04 -1.19	36.03 -0.07 -0.67	35.63 -0.11 -0.38	35.75 -0.07 -0.42	35.44 -0.28 -0.50	36.42 -0.07 -1.14	39.71 0.15 -2.59	38.07 -0.04 -2.71	37.70 0.04 -2.20	37.51 -0.07 -2.26	37.89 0.04 -2.05	37.14 0.00 -1.75	36.72 -0.07 -1.43	36.65 -0.07 -1.29	36.35 -0.14 -1.17	35.42 -0.17 -1.19	35.48 -0.14 -1.29	35.41 -0.10 -2.71	38.49 0.00 -2.99	37.25 -0.04 -1.82	34.32 -0.03 -1.92	36.14 -0.25 -1.10	34.92 -0.20 -0.97	35.96 -0.35 -1.24
PROJECT___ORANGE 2 24166	36.76 0.04 -1.19	36.03 -0.07 -0.67	35.63 -0.11 -0.38	35.75 -0.07 -0.42	35.44 -0.28 -0.50	36.42 -0.07 -1.14	39.71 0.15 -2.59	38.07 -0.04 -2.71	37.70 0.04 -2.20	37.51 -0.07 -2.26	37.89 0.04 -2.05	37.14 0.00 -1.75	36.72 -0.07 -1.43	36.65 -0.07 -1.29	36.35 -0.14 -1.17	35.42 -0.17 -1.19	35.48 -0.14 -1.29	35.41 -0.10 -2.71	38.49 0.00 -2.99	37.25 -0.04 -1.82	34.32 -0.03 -1.92	36.14 -0.25 -1.10	34.92 -0.20 -0.97	35.96 -0.35 -1.24
PYRITES___HYD 24023	34.37 -1.17 0.00	34.40 -1.03 0.00	34.40 -0.95 0.00	34.40 -0.99 0.00	34.65 -0.56 0.00	34.33 -1.03 0.00	35.75 -1.22 0.00	34.51 -0.88 0.00	34.69 -0.78 0.00	34.69 -0.64 0.00	35.02 -0.79 0.00	34.72 -0.67 0.00	34.47 -0.88 0.00	34.33 -1.10 0.00	34.54 -0.78 0.00	33.41 -1.00 0.00	33.06 -1.27 0.00	31.78 -1.02 0.00	34.15 -1.35 0.00	33.98 -1.49 0.00	30.97 -1.46 0.00	34.19 -1.09 0.00	33.00 -1.16 0.00	34.09 -0.98 0.00
RAMAPO___LBMP 323565	52.51 2.52 -14.45	45.88 2.34 -8.11	42.24 2.30 -4.59	42.95 2.41 -5.15	43.60 2.25 -6.13	51.49 2.33 -13.80	71.53 3.03 -31.53	71.45 3.08 -32.98	67.18 3.26 -28.45	67.48 2.97 -29.19	65.46 3.12 -26.54	61.07 3.08 -22.60	56.83 3.01 -18.47	54.22 3.08 -15.71	52.50 3.00 -14.17	51.65 2.82 -14.42	52.76 2.82 -15.62	68.45 2.76 -32.90	75.04 3.23 -36.30	60.70 3.16 -22.08	58.66 2.89 -23.35	51.43 2.75 -13.39	48.55 2.66 -11.73	52.47 2.31 -15.08
RANKINE____ 23646	37.69 -0.11 -2.26	36.52 -0.18 -1.27	35.86 -0.21 -0.72	36.45 0.25 -0.81	34.83 -1.34 -0.96	36.84 -0.67 -2.16	40.94 -0.96 -4.93	38.54 -2.02 -5.16	37.47 -2.52 -4.52	37.24 -2.72 -4.64	37.84 -2.18 -4.22	36.72 -2.27 -3.59	35.89 -2.40 -2.93	35.80 -2.09 -2.46	35.17 -2.37 -2.22	34.46 -2.20 -2.26	34.42 -2.23 -2.32	35.86 -1.84 -4.89	39.09 -1.81 -5.40	36.81 -1.95 -3.29	34.45 -1.46 -3.48	35.24 -2.05 -2.00	34.47 -1.43 -1.75	35.32 -2.00 -2.25
RAVENSWOOD_GT2_1 24244	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.10 3.62 -32.51	73.13 3.72 -34.02	68.72 3.90 -29.35	69.11 3.67 -30.11	67.97 3.83 -28.33	62.46 3.75 -23.32	58.13 3.71 -19.06	55.37 3.72 -16.22	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.86 3.91 -37.45	62.03 3.79 -22.77	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT2_2 24245	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.10 3.62 -32.51	73.13 3.72 -34.02	68.72 3.90 -29.35	69.11 3.67 -30.11	67.97 3.83 -28.33	62.46 3.75 -23.32	58.13 3.71 -19.06	55.37 3.72 -16.22	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.86 3.91 -37.45	62.03 3.79 -22.77	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT2_3 24246	53.56 3.13 -14.90	46.70 2.91 -8.36	42.95 2.86 -4.73	43.64 2.94 -5.31	44.35 2.82 -6.32	52.48 2.90 -14.23	73.13 3.66 -32.51	73.17 3.75 -34.02	68.76 3.94 -29.35	69.14 3.71 -30.11	68.00 3.87 -28.33	62.50 3.79 -23.32	58.17 3.75 -19.06	55.40 3.76 -16.22	53.64 3.71 -14.61	52.82 3.54 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.89 3.94 -37.45	62.06 3.83 -22.77	59.97 3.47 -24.07	52.48 3.39 -13.81	49.56 3.31 -12.09	53.57 2.95 -15.55
RAVENSWOOD_GT2_4 24247	53.56 3.13 -14.90	46.70 2.91 -8.36	42.95 2.86 -4.73	43.64 2.94 -5.31	44.35 2.82 -6.32	52.48 2.90 -14.23	73.13 3.66 -32.51	73.17 3.75 -34.02	68.76 3.94 -29.35	69.14 3.71 -30.11	68.00 3.87 -28.33	62.50 3.79 -23.32	58.17 3.75 -19.06	55.40 3.76 -16.22	53.64 3.71 -14.61	52.82 3.54 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.89 3.94 -37.45	62.06 3.83 -22.77	59.97 3.47 -24.07	52.48 3.39 -13.81	49.56 3.31 -12.09	53.57 2.95 -15.55
RAVENSWOOD_GT3_1 24248	53.56 3.13 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.23	73.13 3.66 -32.51	73.13 3.72 -34.02	68.72 3.90 -29.35	69.11 3.67 -30.11	67.97 3.83 -28.33	62.46 3.75 -23.32	58.13 3.71 -19.06	55.37 3.72 -16.22	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.86 3.91 -37.45	62.03 3.79 -22.77	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT3_2 24249	53.56 3.13 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.23	73.13 3.66 -32.51	73.13 3.72 -34.02	68.72 3.90 -29.35	69.11 3.67 -30.11	67.97 3.83 -28.33	62.46 3.75 -23.32	58.13 3.71 -19.06	55.37 3.72 -16.22	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.86 3.91 -37.45	62.03 3.79 -22.77	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT3_3 24250	53.56 3.13 -14.90	46.70 2.91 -8.36	42.95 2.86 -4.73	43.64 2.94 -5.31	44.35 2.82 -6.32	52.48 2.90 -14.23	73.17 3.70 -32.51	73.20 3.79 -34.02	68.76 3.94 -29.35	69.14 3.71 -30.11	68.00 3.87 -28.33	62.50 3.79 -23.32	58.17 3.75 -19.06	55.40 3.76 -16.22	53.64 3.71 -14.61	52.82 3.54 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.89 3.94 -37.45	62.06 3.83 -22.77	60.00 3.50 -24.07	52.48 3.39 -13.81	49.56 3.31 -12.09	53.57 2.95 -15.55
RAVENSWOOD_GT3_4 24251	53.56 3.13 -14.90	46.70 2.91 -8.36	42.95 2.86 -4.73	43.64 2.94 -5.31	44.35 2.82 -6.32	52.48 2.90 -14.23	73.17 3.70 -32.51	73.20 3.79 -34.02	68.76 3.94 -29.35	69.14 3.71 -30.11	68.00 3.87 -28.33	62.50 3.79 -23.32	58.17 3.75 -19.06	55.40 3.76 -16.22	53.64 3.71 -14.61	52.82 3.54 -14.87	53.97 3.54 -16.10	70.18 3.44 -33.94	76.89 3.94 -37.45	62.06 3.83 -22.77	60.00 3.50 -24.07	52.48 3.39 -13.81	49.56 3.31 -12.09	53.57 2.95 -15.55
RAVENSWOOD_GT_1 23729	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.70 3.11 -14.23	80.12 3.88 -39.27	109.96 3.93 -70.64	132.53 4.11 -92.95	132.74 3.89 -93.54	131.48 4.05 -91.63	108.63 3.96 -69.27	98.50 3.89 -59.25	101.09 3.93 -61.73	101.46 3.85 -62.29	99.57 3.68 -61.48	101.25 3.71 -63.22	111.41 3.58 -75.04	134.94 4.12 -95.32	109.56 4.01 -70.09	104.63 3.63 -68.57	76.13 3.56 -37.28	75.61 3.48 -37.96	53.75 3.12 -15.56

RAVENSWOOD_GT_10 24258	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.88 3.62 -33.29	77.36 3.72 -38.25	68.72 3.90 -29.35	69.11 3.67 -30.11	68.08 3.83 -28.44	60.73 3.75 -21.58	55.93 3.68 -16.90	52.79 3.72 -13.64	50.92 3.67 -11.92	50.29 3.51 -12.38	51.28 3.50 -13.45	68.69 3.41 -32.48	76.86 3.91 -37.45	62.03 3.79 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.80	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT_11 24259	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.88 3.62 -33.29	77.36 3.72 -38.25	68.72 3.90 -29.35	69.11 3.67 -30.11	68.08 3.83 -28.44	60.73 3.75 -21.58	55.93 3.68 -16.90	52.79 3.72 -13.64	50.92 3.67 -11.92	50.29 3.51 -12.38	51.28 3.50 -13.45	68.69 3.41 -32.48	76.86 3.91 -37.45	62.03 3.79 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.80	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT_4 24252	53.49 3.06 -14.89	46.63 2.83 -8.36	42.88 2.79 -4.73	43.57 2.87 -5.31	44.28 2.75 -6.32	52.41 2.83 -14.23	78.21 3.59 -37.66	100.98 3.68 -61.90	68.69 3.87 -29.36	69.08 3.64 -30.12	68.65 3.80 -29.05	50.98 3.72 -11.87	43.82 3.68 -4.78	38.37 3.72 0.77	35.82 3.64 3.14	36.31 3.48 1.57	36.42 3.47 1.38	60.50 3.38 -24.32	76.83 3.87 -37.46	61.98 3.76 -22.76	59.90 3.40 -24.06	52.40 3.32 -13.80	49.49 3.24 -12.08	53.50 2.88 -15.55
RAVENSWOOD_GT_5 24254	53.49 3.06 -14.89	46.63 2.83 -8.36	42.88 2.79 -4.73	43.57 2.87 -5.31	44.28 2.75 -6.32	52.41 2.83 -14.23	78.21 3.59 -37.66	100.98 3.68 -61.90	68.69 3.87 -29.36	69.08 3.64 -30.12	68.65 3.80 -29.05	50.98 3.72 -11.87	43.82 3.68 -4.78	38.37 3.72 0.77	35.82 3.64 3.14	36.31 3.48 1.57	36.42 3.47 1.38	60.50 3.38 -24.32	76.83 3.87 -37.46	61.98 3.76 -22.76	59.90 3.40 -24.06	52.40 3.32 -13.80	49.49 3.24 -12.08	53.50 2.88 -15.55
RAVENSWOOD_GT_6 24253	53.49 3.06 -14.89	46.63 2.83 -8.36	42.88 2.79 -4.73	43.57 2.87 -5.31	44.28 2.75 -6.32	52.41 2.83 -14.23	78.21 3.59 -37.66	100.98 3.68 -61.90	68.69 3.87 -29.36	69.08 3.64 -30.12	68.65 3.80 -29.05	50.98 3.72 -11.87	43.82 3.68 -4.78	38.37 3.72 0.77	35.82 3.64 3.14	36.31 3.48 1.57	36.42 3.47 1.38	60.50 3.38 -24.32	76.83 3.87 -37.46	61.98 3.76 -22.76	59.90 3.40 -24.06	52.40 3.32 -13.80	49.49 3.24 -12.08	53.50 2.88 -15.55
RAVENSWOOD_GT_7 24255	53.49 3.06 -14.89	46.63 2.83 -8.36	42.88 2.79 -4.73	43.57 2.87 -5.31	44.28 2.75 -6.32	52.41 2.83 -14.23	78.21 3.59 -37.66	100.98 3.68 -61.90	68.69 3.87 -29.36	69.08 3.64 -30.12	68.65 3.80 -29.05	50.98 3.72 -11.87	43.82 3.68 -4.78	38.37 3.72 0.77	35.82 3.64 3.14	36.31 3.48 1.57	36.42 3.47 1.38	60.50 3.38 -24.32	76.83 3.87 -37.46	61.98 3.76 -22.76	59.90 3.40 -24.06	52.40 3.32 -13.80	49.49 3.24 -12.08	53.50 2.88 -15.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.88 3.62 -33.29	77.36 3.72 -38.25	68.72 3.90 -29.35	69.11 3.67 -30.11	68.08 3.83 -28.44	60.73 3.75 -21.58	55.93 3.68 -16.90	52.79 3.72 -13.64	50.92 3.67 -11.92	50.29 3.51 -12.38	51.28 3.50 -13.45	68.69 3.41 -32.48	76.86 3.91 -37.45	62.03 3.79 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.80	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD_GT_9 24257	53.53 3.09 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.60 2.90 -5.31	44.31 2.78 -6.32	52.45 2.86 -14.23	73.88 3.62 -33.29	77.36 3.72 -38.25	68.72 3.90 -29.35	69.11 3.67 -30.11	68.08 3.83 -28.44	60.73 3.75 -21.58	55.93 3.68 -16.90	52.79 3.72 -13.64	50.92 3.67 -11.92	50.29 3.51 -12.38	51.28 3.50 -13.45	68.69 3.41 -32.48	76.86 3.91 -37.45	62.03 3.79 -22.76	59.94 3.44 -24.07	52.44 3.35 -13.80	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD___1 23533	53.79 3.34 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	76.65 3.84 -35.84	91.42 3.93 -52.10	100.64 4.11 -61.06	100.90 3.85 -61.73	99.27 4.05 -59.42	93.05 3.93 -53.73	87.70 3.89 -48.45	89.36 3.90 -50.04	89.18 3.85 -50.01	86.96 3.68 -48.87	89.04 3.67 -51.04	97.11 3.58 -60.73	105.88 4.08 -66.30	85.80 3.97 -46.36	82.33 3.63 -46.27	64.37 3.56 -25.52	62.64 3.48 -25.00	53.75 3.12 -15.56
RAVENSWOOD___2 23534	53.75 3.31 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.33 3.93 -34.01	68.92 4.11 -29.34	69.27 3.85 -30.10	67.25 4.05 -27.40	77.45 3.93 -38.13	76.74 3.85 -37.53	77.49 3.86 -38.19	76.71 3.81 -37.57	74.18 3.65 -36.13	76.70 3.67 -38.70	82.72 3.54 -46.38	77.03 4.08 -37.44	62.21 3.97 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
RAVENSWOOD___3 23535	53.56 3.13 -14.90	46.66 2.87 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.23	73.13 3.66 -32.51	73.17 3.75 -34.02	68.72 3.90 -29.35	69.11 3.67 -30.11	67.97 3.83 -28.33	62.46 3.75 -23.32	58.13 3.71 -19.06	55.37 3.72 -16.22	53.61 3.67 -14.61	52.78 3.51 -14.87	53.93 3.50 -16.10	70.15 3.41 -33.94	76.86 3.91 -37.45	62.03 3.79 -22.77	59.94 3.44 -24.07	52.44 3.35 -13.81	49.53 3.28 -12.09	53.53 2.91 -15.55
RAVENSWOOD___4 23820	53.75 3.31 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.33 3.93 -34.01	68.92 4.11 -29.34	69.27 3.85 -30.10	67.25 4.05 -27.40	77.45 3.93 -38.13	76.74 3.85 -37.53	77.49 3.86 -38.19	76.71 3.81 -37.57	74.18 3.65 -36.13	76.70 3.67 -38.70	82.72 3.54 -46.38	77.03 4.08 -37.44	62.21 3.97 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56
RCPL_TRUST___DRP 24196	53.56 3.13 -14.90	46.70 2.91 -8.36	42.91 2.83 -4.73	43.64 2.94 -5.31	44.31 2.78 -6.32	52.48 2.90 -14.22	73.13 3.66 -32.50	73.15 3.75 -34.01	68.78 3.97 -29.34	69.13 3.71 -30.10	67.57 3.90 -27.86	62.52 3.82 -23.31	58.16 3.75 -19.05	55.43 3.79 -16.21	53.64 3.71 -14.61	52.82 3.54 -14.87	54.00 3.57 -16.10	70.17 3.44 -33.93	76.88 3.94 -37.44	62.06 3.83 -22.76	59.97 3.47 -24.07	52.48 3.39 -13.80	49.56 3.31 -12.09	53.56 2.95 -15.55
RENSSELAER___COGEN 23796	56.60 2.31 -18.75	48.37 2.41 -10.53	43.71 2.40 -5.95	44.48 2.41 -6.68	45.53 2.36 -7.95	55.56 2.30 -17.91	79.66 1.77 -40.92	79.76 1.56 -42.81	74.12 1.74 -36.92	75.03 1.84 -37.87	72.10 1.86 -34.44	66.56 1.84 -29.32	61.20 1.87 -23.97	57.91 2.09 -20.39	55.80 2.08 -18.40	55.19 2.06 -18.72	56.63 2.03 -20.27	77.35 1.84 -42.71	84.62 1.99 -47.13	66.08 1.95 -28.66	64.59 1.85 -30.31	54.89 2.22 -17.38	51.57 2.19 -15.22	56.54 1.89 -19.58
REVERE_CPPR_DRP 24186	36.81 0.96 -0.31	36.49 0.89 -0.18	36.02 0.57 -0.10	36.11 0.60 -0.11	36.16 0.81 -0.13	36.61 0.95 -0.30	38.98 1.33 -0.68	37.35 1.24 -0.72	36.92 1.45 0.00	36.70 1.38 0.00	37.24 1.43 0.00	36.81 1.42 0.00	36.63 1.27 0.00	36.94 1.17 -0.34	36.73 1.09 -0.31	35.72 1.00 -0.32	35.63 0.96 -0.34	34.50 0.98 -0.71	37.57 1.28 -0.79	37.15 1.21 -0.48	34.00 1.07 -0.51	36.53 0.95 -0.29	35.23 0.82 -0.25	36.03 0.63 -0.33
RIVERBAY____ 323610	53.89 3.45 -14.91	47.02 3.22 -8.37	43.27 3.18 -4.74	44.00 3.29 -5.32	44.67 3.13 -6.33	52.81 3.22 -14.23	73.53 4.07 -32.50	73.30 3.89 -34.01	68.85 4.04 -29.34	69.17 3.74 -30.10	67.11 3.90 -27.40	62.49 3.79 -23.31	58.16 3.75 -19.05	55.36 3.72 -16.21	53.61 3.67 -14.62	52.79 3.51 -14.88	53.97 3.54 -16.11	70.14 3.41 -33.93	76.88 3.94 -37.44	62.07 3.83 -22.77	60.07 3.57 -24.08	52.59 3.49 -13.81	49.57 3.31 -12.10	53.75 3.12 -15.56

ROCHESTER_9_IC 23652	37.48 0.32 -1.63	36.55 0.21 -0.91	36.01 0.14 -0.52	36.04 0.07 -0.58	35.23 -0.67 -0.69	36.73 -0.18 -1.55	40.48 -0.04 -3.55	38.43 -0.67 -3.71	37.89 -0.82 -3.24	37.73 -0.92 -3.32	38.15 -0.68 -3.02	37.22 -0.74 -2.57	36.58 -0.88 -2.10	36.49 -0.71 -1.77	36.03 -0.88 -1.59	35.20 -0.83 -1.62	35.27 -0.82 -1.76	35.85 -0.66 -3.71	39.03 -0.57 -4.09	37.21 -0.74 -2.49	34.51 -0.55 -2.63	35.88 -0.92 -1.51	34.83 -0.65 -1.32	35.90 -0.88 -1.70
ROSETON___1 23587	52.88 2.52 -14.82	46.12 2.37 -8.32	42.43 2.37 -4.70	43.11 2.44 -5.28	43.79 2.29 -6.28	51.84 2.33 -14.15	72.21 2.92 -32.33	72.12 2.90 -33.82	67.69 3.05 -29.18	68.15 2.90 -29.93	66.03 3.01 -27.22	61.50 2.94 -23.17	57.20 2.90 -18.94	54.48 2.94 -16.11	52.75 2.90 -14.53	51.95 2.75 -14.79	53.09 2.75 -16.01	69.23 2.69 -33.74	75.82 3.09 -37.23	61.12 3.01 -22.64	59.13 2.76 -23.94	51.73 2.72 -13.73	48.81 2.63 -12.02	52.85 2.31 -15.47
ROSETON___2 23588	52.88 2.52 -14.82	46.12 2.37 -8.32	42.43 2.37 -4.70	43.11 2.44 -5.28	43.79 2.29 -6.28	51.84 2.33 -14.15	72.21 2.92 -32.33	72.12 2.90 -33.82	67.69 3.05 -29.18	68.15 2.90 -29.93	66.03 3.01 -27.22	61.50 2.94 -23.17	57.20 2.90 -18.94	54.48 2.94 -16.11	52.75 2.90 -14.53	51.95 2.75 -14.79	53.09 2.75 -16.01	69.23 2.69 -33.74	75.82 3.09 -37.23	61.12 3.01 -22.64	59.13 2.76 -23.94	51.73 2.72 -13.73	48.81 2.63 -12.02	52.85 2.31 -15.47
RUSSELL___1 23602	38.07 0.92 -1.61	37.11 0.78 -0.90	36.47 0.60 -0.51	36.25 0.28 -0.57	35.47 -0.42 -0.68	37.00 0.11 -1.54	41.26 0.78 -3.52	39.36 0.28 -3.68	38.86 0.18 -3.21	38.62 0.00 -3.30	39.05 0.25 -3.00	38.12 0.18 -2.55	37.44 0.00 -2.09	37.40 0.21 -1.75	36.90 0.00 -1.58	36.02 0.00 -1.61	36.04 -0.03 -1.75	36.55 0.07 -3.68	39.85 0.28 -4.06	37.97 0.04 -2.47	35.17 0.13 -2.61	36.61 -0.18 -1.50	35.47 0.00 -1.31	36.37 -0.39 -1.69
RUSSELL___2 23532	38.07 0.92 -1.61	37.11 0.78 -0.90	36.47 0.60 -0.51	36.25 0.28 -0.57	35.47 -0.42 -0.68	37.00 0.11 -1.54	41.26 0.78 -3.52	39.36 0.28 -3.68	38.86 0.18 -3.21	38.62 0.00 -3.30	39.05 0.25 -3.00	38.12 0.18 -2.55	37.44 0.00 -2.09	37.40 0.21 -1.75	36.90 0.00 -1.58	36.02 0.00 -1.61	36.04 -0.03 -1.75	36.55 0.07 -3.68	39.85 0.28 -4.06	37.97 0.04 -2.47	35.17 0.13 -2.61	36.61 -0.18 -1.50	35.47 0.00 -1.31	36.37 -0.39 -1.69
RUSSELL___3 23549	37.59 0.43 -1.62	36.66 0.32 -0.91	36.08 0.21 -0.52	36.01 0.04 -0.58	35.23 -0.67 -0.69	36.73 -0.18 -1.55	40.66 0.15 -3.54	38.64 -0.46 -3.70	38.10 -0.60 -3.23	37.90 -0.74 -3.32	38.32 -0.50 -3.02	37.40 -0.57 -2.57	36.75 -0.71 -2.10	36.66 -0.53 -1.77	36.21 -0.71 -1.59	35.37 -0.65 -1.62	35.40 -0.69 -1.76	36.01 -0.49 -3.70	39.20 -0.39 -4.09	37.39 -0.57 -2.49	34.67 -0.39 -2.63	36.05 -0.74 -1.51	34.97 -0.51 -1.32	35.96 -0.81 -1.70
RUSSELL___4 23556	38.07 0.92 -1.61	37.08 0.74 -0.90	36.47 0.60 -0.51	36.22 0.25 -0.57	35.44 -0.46 -0.68	37.00 0.11 -1.54	41.26 0.78 -3.52	39.32 0.25 -3.68	38.82 0.14 -3.21	38.62 0.00 -3.30	39.05 0.25 -3.00	38.09 0.14 -2.55	37.44 0.00 -2.09	37.36 0.18 -1.75	36.90 0.00 -1.58	36.02 0.00 -1.61	36.04 -0.03 -1.75	36.55 0.07 -3.68	39.85 0.28 -4.06	37.97 0.04 -2.47	35.17 0.13 -2.61	36.57 -0.21 -1.50	35.44 -0.03 -1.31	36.37 -0.39 -1.69
RUSSELL___STATION 23914	37.59 0.43 -1.62	36.66 0.32 -0.91	36.08 0.21 -0.52	36.01 0.04 -0.58	35.23 -0.67 -0.69	36.73 -0.18 -1.55	40.66 0.15 -3.54	38.64 -0.46 -3.70	38.10 -0.60 -3.23	37.90 -0.74 -3.32	38.32 -0.50 -3.02	37.40 -0.57 -2.57	36.75 -0.71 -2.10	36.66 -0.53 -1.77	36.21 -0.71 -1.59	35.37 -0.65 -1.62	35.40 -0.69 -1.76	36.01 -0.49 -3.70	39.20 -0.39 -4.09	37.39 -0.57 -2.49	34.67 -0.39 -2.63	36.05 -0.74 -1.51	34.97 -0.51 -1.32	35.96 -0.81 -1.70
S SALMON___HYD 24043	36.37 -0.11 -0.94	35.78 -0.18 -0.53	35.27 -0.39 -0.30	35.38 -0.35 -0.34	35.33 -0.28 -0.40	36.15 -0.11 -0.90	39.17 0.15 -2.06	37.47 -0.07 -2.15	37.23 -0.04 -1.80	37.10 -0.07 -1.85	37.48 0.00 -1.68	36.82 0.00 -1.43	36.42 -0.11 -1.17	36.35 -0.11 -1.03	36.11 -0.14 -0.93	35.18 -0.17 -0.94	35.11 -0.24 -1.02	34.78 -0.16 -2.15	37.87 0.00 -2.37	36.87 -0.04 -1.44	33.85 -0.10 -1.52	36.02 -0.14 -0.87	34.72 -0.20 -0.77	35.67 -0.39 -0.98
SELKIRK___II 23799	55.78 1.56 -18.68	47.51 1.59 -10.48	42.87 1.59 -5.93	43.64 1.59 -6.65	44.68 1.55 -7.92	54.71 1.52 -17.83	79.08 1.37 -40.75	79.26 1.24 -42.63	73.61 1.38 -36.76	74.41 1.38 -37.71	71.53 1.43 -34.29	66.01 1.42 -29.20	60.64 1.41 -23.87	57.30 1.56 -20.31	55.16 1.52 -18.32	54.53 1.48 -18.64	55.99 1.48 -20.19	76.71 1.38 -42.53	83.93 1.49 -46.93	65.50 1.49 -28.55	64.00 1.39 -30.18	54.15 1.55 -17.31	50.85 1.54 -15.16	55.83 1.26 -19.50
SELKIRK___L 23801	56.00 1.85 -18.62	47.72 1.84 -10.45	43.07 1.80 -5.91	43.87 1.84 -6.63	44.83 1.73 -7.90	54.90 1.77 -17.78	79.40 1.81 -40.62	79.56 1.66 -42.50	73.92 1.81 -36.65	74.69 1.77 -37.60	71.82 1.83 -34.19	66.27 1.77 -29.11	60.95 1.80 -23.79	57.55 1.88 -20.25	55.42 1.84 -18.26	54.78 1.79 -18.58	56.24 1.79 -20.13	76.87 1.67 -42.40	84.17 1.88 -46.79	65.73 1.81 -28.46	64.20 1.69 -30.09	54.34 1.80 -17.26	51.05 1.78 -15.11	56.05 1.54 -19.44
SENECA OSWGO___HYD 24041	36.36 -0.28 -1.11	35.70 -0.35 -0.62	35.32 -0.39 -0.35	35.40 -0.39 -0.39	35.15 -0.53 -0.47	36.02 -0.39 -1.06	39.16 -0.22 -2.41	37.56 -0.35 -2.52	37.24 -0.35 -2.13	37.08 -0.42 -2.19	37.47 -0.32 -1.99	36.73 -0.35 -1.69	36.35 -0.39 -1.38	36.24 -0.39 -1.20	35.98 -0.42 -1.09	35.06 -0.45 -1.10	35.08 -0.45 -1.20	34.93 -0.39 -2.52	37.96 -0.32 -2.78	36.80 -0.32 -1.69	33.93 -0.29 -1.79	35.82 -0.49 -1.03	34.58 -0.48 -0.90	35.63 -0.60 -1.16
SENECA___ENERGY 23797	37.17 -0.14 -1.77	36.18 -0.25 -1.00	35.67 -0.25 -0.56	35.81 -0.21 -0.63	35.33 -0.63 -0.75	36.70 -0.35 -1.69	40.80 -0.04 -3.87	39.05 -0.39 -4.05	38.54 -0.46 -3.54	38.32 -0.64 -3.63	38.64 -0.47 -3.30	37.64 -0.57 -2.81	36.98 -0.67 -2.30	36.83 -0.53 -1.93	36.39 -0.67 -1.74	35.49 -0.69 -1.77	35.59 -0.65 -1.91	36.31 -0.52 -4.03	39.60 -0.36 -4.45	37.75 -0.43 -2.71	34.97 -0.32 -2.86	36.22 -0.71 -1.64	34.95 -0.65 -1.44	36.04 -0.88 -1.85
SHOEMAKER___GT 23640	51.66 2.45 -13.67	45.48 2.37 -7.67	42.03 2.33 -4.34	42.67 2.41 -4.87	43.30 2.29 -5.80	50.64 2.23 -13.05	69.60 2.81 -29.82	69.17 2.73 -31.05	65.13 2.87 -26.79	65.53 2.72 -27.49	63.59 2.79 -25.00	59.44 2.76 -21.28	55.47 2.72 -17.39	52.99 2.76 -14.79	51.35 2.68 -13.34	50.57 2.58 -13.58	51.61 2.57 -14.70	66.30 2.53 -30.98	72.60 2.91 -34.18	59.09 2.84 -20.79	57.01 2.59 -21.98	50.47 2.58 -12.61	47.66 2.46 -11.04	51.41 2.14 -14.20
SHOREHAM_IC_1 23715	55.92 5.47 -14.91	48.86 5.07 -8.36	44.96 4.88 -4.73	45.58 4.88 -5.31	46.22 4.68 -6.32	53.47 3.89 -14.23	77.49 5.47 -35.05	85.06 5.45 -44.21	88.09 5.67 -46.95	90.03 5.30 -49.41	89.16 5.33 -48.02	82.71 4.71 -42.61	81.64 4.60 -41.69	72.65 4.64 -32.58	70.30 4.56 -30.42	67.98 4.37 -29.20	69.88 4.19 -31.36	90.79 4.20 -53.79	105.13 4.62 -65.01	86.72 4.58 -46.68	79.19 4.22 -42.54	70.41 4.48 -30.64	64.87 4.65 -26.07	61.15 4.91 -21.17
SHOREHAM_IC_2 23716	55.92 5.47 -14.91	48.86 5.07 -8.36	44.96 4.88 -4.73	45.58 4.88 -5.31	46.22 4.68 -6.32	53.47 3.89 -14.23	77.49 5.47 -35.05	85.06 5.45 -44.21	88.09 5.67 -46.95	90.03 5.30 -49.41	89.16 5.33 -48.02	82.71 4.71 -42.61	81.64 4.60 -41.69	72.65 4.64 -32.58	70.30 4.56 -30.42	67.98 4.37 -29.20	69.88 4.19 -31.36	90.79 4.20 -53.79	105.13 4.62 -65.01	86.72 4.58 -46.68	79.19 4.22 -42.54	70.41 4.48 -30.64	64.87 4.65 -26.07	61.15 4.91 -21.17

SISSONVILLE____ 23735	34.22 -1.31 0.00	34.26 -1.17 0.00	34.33 -1.03 0.00	34.33 -1.06 0.00	34.51 -0.70 0.00	34.16 -1.20 0.00	35.45 -1.52 0.00	34.19 -1.20 0.00	34.40 -1.06 0.00	34.37 -0.95 0.00	34.77 -1.04 0.00	34.47 -0.92 0.00	34.23 -1.13 0.00	34.08 -1.35 0.00	34.30 -1.02 0.00	33.17 -1.24 0.00	32.78 -1.54 0.00	31.52 -1.28 0.00	33.83 -1.67 0.00	33.66 -1.81 0.00	30.71 -1.72 0.00	33.94 -1.34 0.00	32.83 -1.33 0.00	33.91 -1.16 0.00
SITHE_IND_GS1 24169	35.73 -0.71 -0.90	35.15 -0.78 -0.50	34.83 -0.81 -0.29	34.93 -0.78 -0.32	34.64 -0.95 -0.38	35.40 -0.81 -0.86	38.15 -0.78 -1.96	36.56 -0.88 -2.05	36.32 -0.92 -1.78	36.19 -0.95 -1.83	36.57 -0.90 -1.66	35.89 -0.92 -1.41	35.56 -0.95 -1.16	35.49 -0.92 -0.98	35.25 -0.95 -0.88	34.38 -0.93 -0.90	34.38 -0.93 -0.97	34.00 -0.85 -2.05	36.91 -0.85 -2.26	35.96 -0.89 -1.38	33.11 -0.78 -1.46	35.13 -0.99 -0.84	33.97 -0.92 -0.73	35.06 -0.95 -0.94
SITHE_IND_GS2 24170	35.73 -0.71 -0.90	35.15 -0.78 -0.50	34.83 -0.81 -0.29	34.93 -0.78 -0.32	34.64 -0.95 -0.38	35.40 -0.81 -0.86	38.15 -0.78 -1.96	36.56 -0.88 -2.05	36.32 -0.92 -1.78	36.19 -0.95 -1.83	36.57 -0.90 -1.66	35.89 -0.92 -1.41	35.56 -0.95 -1.16	35.49 -0.92 -0.98	35.25 -0.95 -0.88	34.38 -0.93 -0.90	34.38 -0.93 -0.97	34.00 -0.85 -2.05	36.91 -0.85 -2.26	35.96 -0.89 -1.38	33.11 -0.78 -1.46	35.13 -0.99 -0.84	33.97 -0.92 -0.73	35.06 -0.95 -0.94
SITHE_IND_GS3 24171	35.73 -0.71 -0.90	35.15 -0.78 -0.50	34.83 -0.81 -0.29	34.93 -0.78 -0.32	34.64 -0.95 -0.38	35.40 -0.81 -0.86	38.15 -0.78 -1.96	36.56 -0.88 -2.05	36.32 -0.92 -1.78	36.19 -0.95 -1.83	36.57 -0.90 -1.66	35.89 -0.92 -1.41	35.56 -0.95 -1.16	35.49 -0.92 -0.98	35.25 -0.95 -0.88	34.38 -0.93 -0.90	34.38 -0.93 -0.97	34.00 -0.85 -2.05	36.91 -0.85 -2.26	35.96 -0.89 -1.38	33.11 -0.78 -1.46	35.13 -0.99 -0.84	33.97 -0.92 -0.73	35.06 -0.95 -0.94
SITHE_IND_GS4 24172	35.73 -0.71 -0.90	35.15 -0.78 -0.50	34.83 -0.81 -0.29	34.93 -0.78 -0.32	34.64 -0.95 -0.38	35.40 -0.81 -0.86	38.15 -0.78 -1.96	36.56 -0.88 -2.05	36.32 -0.92 -1.78	36.19 -0.95 -1.83	36.57 -0.90 -1.66	35.89 -0.92 -1.41	35.56 -0.95 -1.16	35.49 -0.92 -0.98	35.25 -0.95 -0.88	34.38 -0.93 -0.90	34.38 -0.93 -0.97	34.00 -0.85 -2.05	36.91 -0.85 -2.26	35.96 -0.89 -1.38	33.11 -0.78 -1.46	35.13 -0.99 -0.84	33.97 -0.92 -0.73	35.06 -0.95 -0.94
SITHE____BATAVIA 24024	37.96 0.50 -1.92	36.90 0.39 -1.08	36.25 0.28 -0.61	36.57 0.50 -0.68	35.18 -0.85 -0.82	37.05 -0.14 -1.84	40.98 -0.18 -4.19	38.68 -1.10 -4.39	37.81 -1.49 -3.84	37.60 -1.66 -3.94	38.17 -1.22 -3.58	37.17 -1.27 -3.05	36.40 -1.45 -2.49	36.35 -1.17 -2.09	35.76 -1.45 -1.89	34.98 -1.34 -1.92	34.96 -1.37 -2.01	35.98 -1.05 -4.23	39.21 -0.96 -4.67	37.17 -1.13 -2.84	34.62 -0.81 -3.01	35.70 -1.31 -1.72	34.85 -0.82 -1.51	35.72 -1.30 -1.94
SITHE____INDEPEND 23800	35.73 -0.71 -0.90	35.15 -0.78 -0.50	34.83 -0.81 -0.29	34.93 -0.78 -0.32	34.64 -0.95 -0.38	35.40 -0.81 -0.86	38.15 -0.78 -1.96	36.56 -0.88 -2.05	36.32 -0.92 -1.78	36.19 -0.95 -1.83	36.57 -0.90 -1.66	35.89 -0.92 -1.41	35.56 -0.95 -1.16	35.49 -0.92 -0.98	35.25 -0.95 -0.88	34.38 -0.93 -0.90	34.38 -0.93 -0.97	34.00 -0.85 -2.05	36.91 -0.85 -2.26	35.96 -0.89 -1.38	33.11 -0.78 -1.46	35.13 -0.99 -0.84	33.97 -0.92 -0.73	35.06 -0.95 -0.94
SITHE____MASSENA 23902	34.40 -1.14 0.00	34.44 -0.99 0.00	34.58 -0.78 0.00	34.58 -0.81 0.00	34.65 -0.56 0.00	34.37 -0.99 0.00	35.90 -1.07 0.00	34.58 -0.81 0.00	34.58 -0.89 0.00	34.58 -0.74 0.00	34.95 -0.86 0.00	34.54 -0.85 0.00	34.44 -0.92 0.00	34.37 -1.06 0.00	34.58 -0.74 0.00	33.51 -0.89 0.00	33.30 -1.03 0.00	31.92 -0.89 0.00	34.26 -1.24 0.00	34.19 -1.28 0.00	31.16 -1.26 0.00	34.33 -0.95 0.00	33.06 -1.09 0.00	34.23 -0.84 0.00
SITHE____OGDNSBRG 24021	34.61 -0.92 0.00	34.65 -0.78 0.00	34.65 -0.71 0.00	34.65 -0.74 0.00	34.93 -0.28 0.00	34.65 -0.71 0.00	36.23 -0.74 0.00	34.93 -0.46 0.00	34.97 -0.50 0.00	35.00 -0.32 0.00	35.30 -0.50 0.00	34.97 -0.42 0.00	34.79 -0.57 0.00	34.69 -0.74 0.00	34.93 -0.39 0.00	33.82 -0.58 0.00	33.54 -0.79 0.00	32.18 -0.62 0.00	34.61 -0.89 0.00	34.47 -0.99 0.00	31.36 -1.07 0.00	34.61 -0.67 0.00	33.30 -0.85 0.00	34.40 -0.67 0.00
SITHE____STERLING 23777	36.69 0.71 -0.44	36.31 0.64 -0.25	35.92 0.42 -0.14	36.01 0.46 -0.16	35.93 0.53 -0.19	36.48 0.71 -0.42	38.93 1.00 -0.96	37.28 0.88 -1.00	36.60 1.13 0.00	36.35 1.02 0.00	36.91 1.11 0.00	36.49 1.10 0.00	36.35 0.99 0.00	36.72 0.81 -0.48	36.50 0.74 -0.43	35.54 0.69 -0.44	35.46 0.65 -0.47	34.49 0.69 -1.00	37.53 0.92 -1.10	37.02 0.89 -0.67	33.92 0.78 -0.71	36.33 0.64 -0.41	35.06 0.55 -0.36	35.92 0.39 -0.46
SOUTH CAIRO____GT 23612	56.61 4.44 -16.63	49.48 4.71 -9.33	45.30 4.67 -5.28	46.10 4.78 -5.92	46.81 4.54 -7.05	55.73 4.49 -15.88	78.61 5.36 -36.28	78.49 5.13 -37.97	73.57 5.36 -32.75	74.11 5.19 -33.60	71.44 5.08 -30.55	66.54 5.13 -26.01	61.67 5.06 -21.26	58.65 5.14 -18.09	56.69 5.05 -16.32	55.93 4.92 -16.60	57.22 4.91 -17.98	75.47 4.79 -37.88	82.55 5.25 -41.80	66.03 5.14 -25.42	64.01 4.70 -26.88	55.57 4.87 -15.42	52.20 4.54 -13.50	56.50 4.07 -17.36
SOUTH HAMPTN____IC 23720	56.10 5.65 -14.91	49.00 5.21 -8.36	45.11 5.02 -4.73	45.73 5.03 -5.31	46.36 4.82 -6.32	53.65 4.07 -14.23	77.75 5.73 -35.05	85.38 5.77 -44.21	88.45 6.03 -46.95	90.35 5.62 -49.41	89.41 5.59 -48.02	82.99 4.99 -42.61	81.89 4.84 -41.69	72.89 4.89 -32.57	70.53 4.80 -30.41	68.18 4.58 -29.19	70.11 4.43 -31.35	91.11 4.53 -53.79	105.57 5.08 -64.99	87.14 5.00 -46.68	79.48 4.51 -42.54	70.65 4.73 -30.63	65.00 4.78 -26.06	61.29 5.05 -21.17
SOUTHOLD____IC 23719	58.73 8.28 -14.91	51.59 7.79 -8.36	47.72 7.64 -4.73	48.38 7.68 -5.31	48.86 7.32 -6.32	56.23 6.65 -14.23	80.78 8.76 -35.05	88.42 8.81 -44.21	91.71 9.29 -46.95	93.50 8.76 -49.41	92.53 8.70 -48.02	85.93 7.93 -42.61	84.79 7.74 -41.69	75.83 7.83 -32.58	73.47 7.74 -30.41	71.00 7.40 -29.19	73.10 7.42 -31.35	94.03 7.45 -53.79	108.94 8.45 -64.99	90.26 8.12 -46.68	82.17 7.20 -42.54	73.40 7.48 -30.63	67.56 7.34 -26.06	63.75 7.51 -21.17
ST LAWRENCE____ 23600	34.29 -1.24 0.00	34.30 -1.13 0.00	34.37 -0.99 0.00	34.33 -1.06 0.00	34.40 -0.81 0.00	34.30 -1.06 0.00	35.64 -1.33 0.00	34.30 -1.10 0.00	34.30 -1.17 0.00	34.30 -1.02 0.00	34.66 -1.15 0.00	34.30 -1.10 0.00	34.30 -1.06 0.00	34.30 -1.13 0.00	34.33 -0.99 0.00	33.44 -0.96 0.00	33.30 -1.03 0.00	31.78 -1.02 0.00	34.19 -1.31 0.00	34.19 -1.28 0.00	31.16 -1.26 0.00	34.26 -1.02 0.00	33.10 -1.06 0.00	34.30 -0.77 0.00
STATION 5_MISC_HYD 23604	38.50 1.35 -1.61	37.47 1.13 -0.90	36.79 0.92 -0.51	36.43 0.46 -0.57	35.68 -0.21 -0.68	37.28 0.39 -1.54	41.92 1.44 -3.51	40.13 1.06 -3.67	39.63 0.96 -3.21	39.35 0.74 -3.29	39.83 1.04 -2.99	38.82 0.88 -2.55	38.22 0.78 -2.08	38.10 0.92 -1.75	37.57 0.67 -1.58	36.56 0.55 -1.61	36.55 0.48 -1.74	37.06 0.59 -3.67	40.58 1.03 -4.05	38.68 0.74 -2.47	35.78 0.75 -2.61	37.17 0.39 -1.50	35.84 0.38 -1.31	36.65 -0.11 -1.68
STEEL____WIND 323596	37.69 -0.11 -2.26	36.52 -0.18 -1.27	35.86 -0.21 -0.72	36.45 0.25 -0.81	34.83 -1.34 -0.96	36.84 -0.67 -2.16	40.98 -0.92 -4.93	38.54 -2.02 -5.16	37.50 -2.48 -4.52	37.24 -2.72 -4.64	37.87 -2.15 -4.22	36.75 -2.23 -3.59	35.92 -2.37 -2.93	35.83 -2.05 -2.46	35.21 -2.33 -2.22	34.46 -2.20 -2.26	34.42 -2.23 -2.32	35.86 -1.84 -4.89	39.12 -1.78 -5.40	36.84 -1.92 -3.29	34.45 -1.46 -3.48	35.27 -2.01 -2.00	34.51 -1.40 -1.75	35.36 -1.96 -2.25

STEUBEN_REC_LFGE 323667	40.23 1.71 -2.99	38.59 1.49 -1.68	37.72 1.41 -0.95	38.26 1.81 -1.06	37.18 0.70 -1.27	39.62 1.41 -2.85	45.44 1.96 -6.52	43.20 0.99 -6.82	42.12 0.60 -6.05	41.74 0.21 -6.20	42.09 0.64 -5.64	40.66 0.46 -4.80	39.49 0.21 -3.93	39.24 0.57 -3.25	38.46 0.21 -2.93	37.53 0.14 -2.98	37.65 0.14 -3.19	39.84 0.33 -6.71	43.73 0.82 -7.41	40.64 0.67 -4.51	38.07 0.88 -4.76	38.26 0.25 -2.73	37.03 0.48 -2.39	38.15 0.00 -3.08
STONY__BROOK 24151	55.64 5.19 -14.91	48.54 4.75 -8.36	44.65 4.56 -4.73	45.27 4.57 -5.31	45.93 4.40 -6.32	53.33 3.75 -14.23	77.34 5.32 -35.05	84.92 5.31 -44.21	87.92 5.50 -46.95	89.89 5.16 -49.41	89.06 5.23 -48.02	82.89 4.88 -42.61	81.86 4.81 -41.70	72.88 4.85 -32.60	70.52 4.77 -30.44	68.21 4.58 -29.22	70.20 4.50 -31.38	91.09 4.49 -53.80	105.59 5.04 -65.05	87.12 4.97 -46.69	79.55 4.57 -42.55	70.63 4.69 -30.65	64.81 4.58 -26.08	60.87 4.63 -21.17
STURGEON_POOL_HYD 23609	54.85 4.05 -15.26	48.04 4.04 -8.57	44.20 4.00 -4.84	44.94 4.11 -5.44	45.59 3.91 -6.47	53.78 3.85 -14.57	75.18 4.92 -33.30	75.09 4.85 -34.85	70.56 5.04 -30.06	71.00 4.84 -30.84	68.61 4.76 -28.04	64.01 4.74 -23.88	59.61 4.74 -19.52	56.81 4.78 -16.60	54.82 4.52 -14.98	54.05 4.40 -15.24	55.40 4.57 -16.50	72.03 4.46 -34.77	78.91 5.04 -38.36	63.73 4.93 -23.33	61.61 4.51 -24.67	53.92 4.48 -14.15	50.99 4.44 -12.39	54.90 3.89 -15.94
SYRACUSE__ENERGY_ST1 323597	37.00 0.07 -1.39	36.21 0.00 -0.78	35.80 0.00 -0.44	35.89 0.00 -0.50	35.59 -0.21 -0.59	36.69 0.00 -1.33	40.19 0.18 -3.04	38.57 0.00 -3.18	38.14 0.04 -2.64	37.96 -0.07 -2.71	38.31 0.04 -2.47	37.49 0.00 -2.10	37.00 -0.07 -1.72	36.87 -0.07 -1.51	36.55 -0.14 -1.37	35.66 -0.14 -1.39	35.70 -0.14 -1.51	35.87 -0.10 -3.17	39.04 0.04 -3.50	37.56 -0.04 -2.13	34.68 0.00 -2.25	36.36 -0.21 -1.29	35.12 -0.17 -1.13	36.24 -0.28 -1.45
SYRACUSE__ENERGY_ST2 323598	37.00 0.07 -1.39	36.21 0.00 -0.78	35.80 0.00 -0.44	35.89 0.00 -0.50	35.59 -0.21 -0.59	36.69 0.00 -1.33	40.19 0.18 -3.04	38.57 0.00 -3.18	38.14 0.04 -2.64	37.96 -0.07 -2.71	38.31 0.04 -2.47	37.49 0.00 -2.10	37.00 -0.07 -1.72	36.87 -0.07 -1.51	36.55 -0.14 -1.37	35.66 -0.14 -1.39	35.70 -0.14 -1.51	35.87 -0.10 -3.17	39.04 0.04 -3.50	37.56 -0.04 -2.13	34.68 0.00 -2.25	36.36 -0.21 -1.29	35.12 -0.17 -1.13	36.24 -0.28 -1.45
SYRACUSE__POWER 24017	37.03 0.11 -1.39	36.24 0.04 -0.78	35.76 -0.04 -0.44	35.89 0.00 -0.50	35.63 -0.18 -0.59	36.72 0.04 -1.33	40.26 0.26 -3.03	38.67 0.11 -3.17	38.10 0.28 -2.35	37.95 0.21 -2.41	38.32 0.32 -2.19	37.51 0.25 -1.87	37.06 0.18 -1.53	36.98 0.04 -1.51	36.65 -0.04 -1.36	35.76 -0.03 -1.39	35.80 -0.03 -1.50	35.97 0.00 -3.16	39.14 0.14 -3.49	37.70 0.11 -2.12	34.77 0.10 -2.25	36.47 -0.11 -1.29	35.18 -0.10 -1.13	36.28 -0.25 -1.45
UNION__PROCESSING_DRP 323587	37.25 0.07 -1.64	36.31 -0.04 -0.92	35.77 -0.11 -0.52	35.84 -0.14 -0.58	35.03 -0.88 -0.70	36.50 -0.42 -1.57	40.21 -0.33 -3.58	38.18 -0.96 -3.74	37.60 -1.13 -3.27	37.40 -1.27 -3.35	37.82 -1.04 -3.05	36.93 -1.06 -2.60	36.31 -1.17 -2.12	36.19 -1.03 -1.78	35.73 -1.20 -1.61	34.91 -1.14 -1.64	34.97 -1.13 -1.77	35.62 -0.92 -3.74	38.74 -0.89 -4.12	36.95 -1.03 -2.51	34.27 -0.81 -2.65	35.61 -1.20 -1.52	34.60 -0.89 -1.33	35.66 -1.12 -1.71
UPPER HUDSON__HYD 24058	57.97 2.95 -19.48	49.62 3.26 -10.93	44.79 3.25 -6.18	45.52 3.19 -6.94	46.75 3.27 -8.26	57.49 3.54 -18.60	82.31 2.85 -42.50	82.37 2.51 -44.46	76.14 2.34 -38.33	77.23 2.58 -39.33	73.64 2.08 -35.76	67.79 1.95 -30.45	62.08 1.84 -24.89	58.13 1.52 -21.18	55.95 1.52 -19.11	55.33 1.48 -19.44	56.86 1.48 -21.05	78.47 1.31 -44.36	86.16 1.70 -48.95	67.43 2.20 -29.77	66.05 2.14 -31.48	55.81 2.47 -18.05	52.49 2.53 -15.81	57.51 2.10 -20.33
UPPER RAQUET__HYD 24056	34.22 -1.31 0.00	34.26 -1.17 0.00	34.33 -1.03 0.00	34.33 -1.06 0.00	34.51 -0.70 0.00	34.16 -1.20 0.00	35.45 -1.52 0.00	34.19 -1.20 0.00	34.40 -1.06 0.00	34.37 -0.95 0.00	34.77 -1.04 0.00	34.47 -0.92 0.00	34.23 -1.13 0.00	34.08 -1.35 0.00	34.30 -1.02 0.00	33.17 -1.24 0.00	32.78 -1.54 0.00	31.52 -1.28 0.00	33.83 -1.67 0.00	33.66 -1.81 0.00	30.71 -1.72 0.00	33.94 -1.34 0.00	32.83 -1.33 0.00	33.91 -1.16 0.00
VISCHER__FERRY HYD 24020	57.58 3.16 -18.88	49.43 3.40 -10.60	44.74 3.39 -5.99	45.48 3.36 -6.73	46.60 3.38 -8.01	56.85 3.46 -18.03	80.79 2.62 -41.20	80.76 2.27 -43.11	75.12 2.48 -37.17	76.10 2.65 -38.13	73.09 2.61 -34.67	67.50 2.58 -29.52	62.07 2.58 -24.13	58.59 2.62 -20.53	56.49 2.65 -18.52	55.87 2.61 -18.85	57.32 2.57 -20.41	78.13 2.33 -43.00	85.44 2.49 -47.46	66.81 2.48 -28.86	65.34 2.40 -30.52	55.68 2.89 -17.50	52.39 2.90 -15.33	57.34 2.56 -19.71
WADING RIVER_IC_1 23522	55.99 5.54 -14.91	48.89 5.10 -8.36	45.00 4.91 -4.73	45.62 4.92 -5.31	46.25 4.72 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.20 5.37 -48.02	82.67 4.67 -42.60	81.64 4.60 -41.69	72.61 4.61 -32.57	70.28 4.56 -30.40	67.93 4.34 -29.19	69.83 4.15 -31.35	90.75 4.17 -53.78	105.03 4.54 -64.98	86.68 4.54 -46.67	79.15 4.18 -42.54	70.40 4.48 -30.63	64.86 4.65 -26.06	61.19 4.94 -21.17
WADING RIVER_IC_2 23547	55.99 5.54 -14.91	48.89 5.10 -8.36	45.00 4.91 -4.73	45.62 4.92 -5.31	46.25 4.72 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.20 5.37 -48.02	82.67 4.67 -42.60	81.64 4.60 -41.69	72.61 4.61 -32.57	70.28 4.56 -30.40	67.93 4.34 -29.19	69.83 4.15 -31.35	90.75 4.17 -53.78	105.03 4.54 -64.98	86.68 4.54 -46.67	79.15 4.18 -42.54	70.40 4.48 -30.63	64.86 4.65 -26.06	61.19 4.94 -21.17
WADING RIVER_IC_3 23601	55.99 5.54 -14.91	48.89 5.10 -8.36	45.00 4.91 -4.73	45.62 4.92 -5.31	46.25 4.72 -6.32	53.51 3.92 -14.23	77.53 5.51 -35.05	85.13 5.52 -44.21	88.13 5.71 -46.95	90.10 5.37 -49.41	89.20 5.37 -48.02	82.67 4.67 -42.60	81.64 4.60 -41.69	72.61 4.61 -32.57	70.28 4.56 -30.40	67.93 4.34 -29.19	69.83 4.15 -31.35	90.75 4.17 -53.78	105.03 4.54 -64.98	86.68 4.54 -46.67	79.15 4.18 -42.54	70.40 4.48 -30.63	64.86 4.65 -26.06	61.19 4.94 -21.17
WALDEN__HYDRO 24148	52.72 2.67 -14.52	46.06 2.48 -8.15	42.47 2.51 -4.61	43.15 2.58 -5.17	43.77 2.39 -6.16	51.66 2.44 -13.86	71.94 3.29 -31.68	71.95 3.36 -33.19	67.65 3.55 -28.63	67.98 3.28 -29.38	65.88 3.37 -26.71	61.46 3.33 -22.74	57.20 3.25 -18.59	54.50 3.26 -15.81	52.80 3.21 -14.26	51.98 3.06 -14.51	53.14 3.09 -15.72	68.96 3.05 -33.11	75.59 3.55 -36.54	61.13 3.44 -22.22	59.07 3.15 -23.50	51.80 3.03 -13.48	48.86 2.90 -11.80	52.84 2.60 -15.18
WARRENSBURG____ 23737	58.14 3.13 -19.48	49.84 3.47 -10.93	44.97 3.43 -6.18	45.73 3.40 -6.94	46.96 3.49 -8.26	57.70 3.75 -18.60	82.53 3.07 -42.50	82.54 2.69 -44.46	76.25 2.45 -38.33	77.30 2.65 -39.33	73.61 2.04 -35.76	67.72 1.88 -30.45	61.94 1.70 -24.89	57.96 1.35 -21.18	55.77 1.34 -19.11	55.16 1.31 -19.44	56.69 1.30 -21.05	78.34 1.18 -44.36	86.12 1.67 -48.95	67.47 2.23 -29.77	66.18 2.27 -31.48	55.95 2.61 -18.05	52.63 2.66 -15.81	57.65 2.24 -20.33
WATERSIDE__6 8 9 23538	53.75 3.31 -14.91	46.88 3.08 -8.37	43.13 3.04 -4.74	43.86 3.15 -5.32	44.53 2.99 -6.33	52.67 3.08 -14.23	73.31 3.84 -32.50	73.33 3.93 -34.01	68.92 4.11 -29.34	69.27 3.85 -30.10	67.25 4.05 -27.40	77.45 3.93 -38.13	76.74 3.85 -37.53	77.49 3.86 -38.19	76.71 3.81 -37.57	74.18 3.65 -36.13	76.70 3.67 -38.70	82.72 3.54 -46.38	77.03 4.08 -37.44	62.21 3.97 -22.77	60.11 3.60 -24.08	52.63 3.53 -13.81	49.71 3.45 -12.10	53.75 3.12 -15.56

WDELAWARE___HYD 323627	48.62 0.21 -12.87	42.83 0.18 -7.23	39.51 0.07 -4.08	40.16 0.18 -4.59	40.81 0.14 -5.46	47.76 0.11 -12.29	65.68 0.63 -28.09	65.43 0.64 -29.40	61.58 0.74 -25.36	61.94 0.60 -26.02	60.08 0.61 -23.66	56.14 0.60 -20.15	52.35 0.53 -16.47	50.00 0.57 -14.00	48.48 0.53 -12.63	47.74 0.48 -12.85	48.73 0.48 -13.92	62.68 0.56 -29.32	68.68 0.82 -32.36	55.93 0.78 -19.68	53.85 0.62 -20.81	47.61 0.39 -11.93	45.02 0.41 -10.45	48.62 0.11 -13.44
WEST BABYLON___IC 23714	55.49 5.05 -14.91	48.43 4.64 -8.36	44.54 4.46 -4.73	45.16 4.46 -5.31	45.83 4.30 -6.32	53.65 4.07 -14.23	77.68 5.66 -35.05	85.24 5.63 -44.22	88.28 5.85 -46.96	90.25 5.51 -49.42	89.42 5.48 -48.14	83.59 5.31 -42.88	82.53 5.23 -41.94	74.02 5.28 -33.31	71.79 5.19 -31.27	69.54 4.95 -30.18	71.54 4.98 -32.23	92.10 5.05 -54.25	108.00 5.61 -66.89	88.04 5.46 -47.11	80.10 4.80 -42.87	71.34 4.80 -31.26	65.50 4.58 -26.76	60.59 4.35 -21.17
WEST CANADA___HYD 24049	35.50 0.32 0.36	35.51 0.28 0.20	35.46 0.21 0.11	35.48 0.21 0.13	35.31 0.25 0.15	35.26 0.25 0.34	36.48 0.30 0.78	34.83 0.25 0.82	34.98 0.28 0.77	34.78 0.25 0.79	35.37 0.29 0.72	35.07 0.28 0.61	35.10 0.25 0.50	35.29 0.25 0.39	35.22 0.25 0.35	34.26 0.21 0.36	34.15 0.21 0.39	32.18 0.20 0.81	34.89 0.28 0.90	35.20 0.55 0.55	32.11 0.26 0.58	35.17 0.21 0.33	34.07 0.20 0.29	34.84 0.14 0.37
WESTERN_NY_WIND 24143	37.99 0.50 -1.95	36.91 0.39 -1.09	36.26 0.28 -0.62	36.58 0.50 -0.69	35.16 -0.88 -0.83	37.04 -0.18 -1.86	41.04 -0.18 -4.25	38.71 -1.13 -4.45	37.83 -1.53 -3.89	37.58 -1.73 -3.99	38.18 -1.25 -3.63	37.14 -1.34 -3.09	36.40 -1.49 -2.53	36.35 -1.20 -2.12	35.75 -1.48 -1.91	34.98 -1.38 -1.95	34.95 -1.41 -2.03	36.00 -1.08 -4.28	39.23 -0.99 -4.72	37.17 -1.17 -2.88	34.63 -0.84 -3.04	35.69 -1.34 -1.74	34.87 -0.82 -1.53	35.70 -1.33 -1.96
WESTOVER___LESR 323668	40.88 0.50 -4.85	38.51 0.35 -2.72	37.18 0.28 -1.54	37.58 0.46 -1.73	37.41 0.14 -2.06	40.38 0.39 -4.63	48.29 0.74 -10.58	46.85 0.39 -11.07	45.46 0.32 -9.68	45.29 0.04 -9.93	45.05 0.21 -9.03	43.26 0.18 -7.69	41.71 0.07 -6.28	40.95 0.25 -5.27	40.18 0.11 -4.76	39.28 0.03 -4.84	39.58 0.03 -5.22	43.90 0.10 -11.00	48.03 0.39 -12.14	43.16 0.32 -7.38	40.65 0.42 -7.80	39.83 0.07 -4.48	38.18 0.10 -3.92	40.01 -0.11 -5.04
WETHRSFD_WT_PWR 323626	38.33 0.25 -2.54	37.00 0.14 -1.42	36.27 0.11 -0.81	36.79 0.50 -0.90	35.44 -0.85 -1.08	37.57 -0.21 -2.42	42.25 -0.26 -5.54	39.95 -1.24 -5.79	38.88 -1.67 -5.08	38.59 -1.94 -5.22	39.08 -1.47 -4.74	37.87 -1.56 -4.04	36.96 -1.70 -3.30	36.81 -1.38 -2.76	36.15 -1.66 -2.49	35.32 -1.62 -2.53	35.33 -1.65 -2.65	37.06 -1.31 -5.57	40.52 -1.14 -6.15	37.93 -1.28 -3.74	35.51 -0.88 -3.96	36.07 -1.48 -2.27	35.16 -0.99 -1.99	36.15 -1.47 -2.56
YORK___WARBASSE 23770	53.97 3.52 -14.91	47.10 3.29 -8.37	43.35 3.25 -4.74	44.07 3.36 -5.32	44.74 3.20 -6.33	52.88 3.29 -14.23	89.64 4.03 -48.64	160.83 4.07 -121.37	160.93 4.29 -121.17	161.03 4.03 -121.68	161.03 4.22 -121.00	108.42 4.11 -68.92	90.61 4.03 -51.22	90.61 4.04 -51.14	90.61 3.99 -51.30	90.61 3.82 -52.38	90.64 3.84 -52.47	112.39 3.74 -75.85	160.83 4.33 -121.00	130.71 4.18 -91.06	124.55 3.83 -88.30	90.61 3.74 -51.58	87.36 3.69 -49.52	53.93 3.30 -15.56