

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

03/02/2015

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.33 1.20 -33.47	44.52 2.25 -8.33	33.84 1.83 -4.40	37.24 1.87 -7.47	21.96 1.43 -0.03	42.25 2.01 -13.37	57.10 1.99 -28.89	115.79 2.31 -83.86	101.60 1.23 -86.69	132.43 2.72 -100.18	96.73 3.28 -56.77	105.31 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.04	80.32 2.32 -53.33	61.01 2.51 -32.65	96.17 0.91 -86.16	67.25 2.46 -40.85	76.80 4.01 -34.04	80.74 4.99 -27.08	117.01 10.14 -8.61	86.81 7.05 -11.83	66.79 5.55 -3.26	63.30 2.70 -28.50
74TH STREET_GT_1 24260	52.34 1.21 -33.47	44.53 2.26 -8.33	33.84 1.84 -4.40	37.24 1.87 -7.47	21.96 1.44 -0.03	42.26 2.01 -13.37	57.10 1.98 -28.89	115.80 2.31 -83.87	101.61 1.23 -86.70	132.44 2.72 -100.19	96.72 3.27 -56.77	105.32 0.97 -93.27	106.89 1.31 -90.85	117.01 1.07 -104.05	80.32 2.31 -53.34	61.01 2.50 -32.65	96.17 0.90 -86.17	67.25 2.46 -40.86	76.80 4.00 -34.05	80.76 5.00 -27.08	117.02 10.15 -8.61	86.85 7.08 -11.83	66.84 5.60 -3.26	63.33 2.72 -28.51
74TH STREET_GT_2 24261	52.34 1.21 -33.47	44.53 2.26 -8.33	33.84 1.84 -4.40	37.24 1.87 -7.47	21.96 1.44 -0.03	42.26 2.01 -13.37	57.10 1.98 -28.89	115.80 2.31 -83.87	101.61 1.23 -86.70	132.44 2.72 -100.19	96.72 3.27 -56.77	105.32 0.97 -93.27	106.89 1.31 -90.85	117.01 1.07 -104.05	80.32 2.31 -53.34	61.01 2.50 -32.65	96.17 0.90 -86.17	67.25 2.46 -40.86	76.80 4.00 -34.05	80.76 5.00 -27.08	117.02 10.15 -8.61	86.85 7.08 -11.83	66.84 5.60 -3.26	63.33 2.72 -28.51
ADK HUDSON___FALLS 24011	63.88 1.78 -44.44	48.42 3.43 -11.06	36.25 2.80 -5.84	40.67 2.84 -9.92	22.66 2.12 -0.05	47.45 2.82 -17.75	67.43 2.85 -38.35	144.05 3.18 -111.25	129.61 1.52 -114.42	164.83 3.20 -132.09	115.60 4.08 -74.85	135.33 1.28 -122.97	136.21 1.71 -119.78	150.43 1.35 -137.18	97.67 2.68 -70.33	71.76 2.84 -43.07	123.84 1.03 -113.72	80.56 2.70 -53.92	88.32 4.48 -45.10	90.22 5.49 -36.05	121.59 10.92 -12.40	91.30 7.49 -15.88	68.56 6.26 -4.31	73.10 3.43 -37.57
ADK RESOURCE___RCVRY 23798	63.16 2.25 -43.25	49.01 4.31 -10.77	36.82 3.53 -5.69	41.13 3.57 -9.65	23.20 2.66 -0.04	47.64 3.49 -17.28	66.97 3.41 -37.33	141.67 3.75 -108.29	126.88 1.81 -111.40	162.01 3.85 -128.62	114.35 4.79 -72.89	132.32 1.49 -119.74	133.37 2.01 -116.63	147.06 1.59 -133.58	96.34 3.20 -68.48	71.20 3.41 -41.94	121.04 1.21 -110.72	79.61 3.18 -52.50	87.77 5.11 -43.91	90.19 6.42 -35.10	123.19 12.84 -12.08	92.27 8.88 -15.46	69.76 7.58 -4.20	72.86 4.17 -36.58
ADK S GLENS___FALLS 24028	63.88 1.78 -44.44	48.42 3.43 -11.06	36.25 2.80 -5.84	40.67 2.84 -9.92	22.66 2.12 -0.05	47.45 2.82 -17.75	67.43 2.85 -38.35	144.05 3.18 -111.25	129.61 1.52 -114.42	164.83 3.20 -132.09	115.60 4.08 -74.85	135.33 1.28 -122.97	136.21 1.71 -119.78	150.43 1.35 -137.18	97.67 2.68 -70.33	71.76 2.84 -43.07	123.84 1.03 -113.72	80.56 2.70 -53.92	88.32 4.48 -45.10	90.22 5.49 -36.05	121.59 10.92 -12.40	91.30 7.49 -15.88	68.56 6.26 -4.31	73.10 3.43 -37.57
ADK_NYS___DAM 23527	61.57 1.77 -42.13	47.82 3.40 -10.49	35.94 2.79 -5.54	40.14 2.83 -9.40	22.64 2.11 -0.04	46.48 2.77 -16.83	65.27 2.68 -36.36	138.03 2.96 -105.45	123.61 1.45 -108.49	157.90 3.09 -125.27	111.48 3.81 -70.99	128.88 1.18 -116.62	129.91 1.58 -113.59	143.26 1.27 -130.10	93.93 2.57 -66.69	69.44 2.74 -40.84	117.91 0.98 -107.83	77.58 2.52 -51.13	85.55 4.04 -42.76	87.91 5.06 -34.18	120.12 10.09 -11.76	90.01 7.03 -15.05	68.08 6.02 -4.09	71.08 3.35 -35.63
AIR_PRODUCTS___DRP 24190	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
ALBANY___1 23571	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
ALBANY___2 23572	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
ALBANY___3 23573	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
ALBANY___4 23574	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
ALBANY___LFGE 323615	62.64 1.34	47.39 2.59	35.46 2.11	39.80 2.15	22.14 1.60	46.46 2.15	66.01 2.11	141.25 2.36	127.22 1.17	161.75 2.48	113.31 3.12	132.82 0.96	133.64 1.26	147.62 0.99	95.67 1.93	70.19 2.03	121.53 0.74	78.77 1.88	86.12 3.08	87.89 3.81	118.04 7.59	88.69 5.16	66.61 4.40	71.48 2.48

	-43.64	-10.86	-5.74	-9.74	-0.04	-17.43	-37.66	-109.27	-112.37	-129.74	-73.52	-120.78	-117.64	-134.74	-69.07	-42.30	-111.68	-52.95	-44.29	-35.41	-12.18	-15.59	-4.23	-36.90
ALCOA_RYNLDS___DRP 24188	17.18 -0.48 0.00	33.06 -0.87 0.00	26.87 -0.73 0.00	27.06 -0.84 0.00	19.76 -0.73 0.00	25.87 -1.01 0.00	25.27 -0.96 0.00	28.50 -1.12 0.00	13.10 -0.57 0.00	28.52 -1.01 0.00	35.42 -1.26 0.00	10.69 -0.40 0.00	14.23 -0.50 0.00	11.47 -0.42 0.00	23.89 -0.77 0.00	24.94 -0.91 0.00	8.72 -0.38 0.00	22.92 -1.02 0.00	37.03 -1.72 0.00	46.57 -2.10 0.00	94.23 -4.04 0.00	64.96 -2.97 0.00	55.89 -2.10 0.00	31.12 -0.98 0.00
ALCOA___DSASP 323711	17.18 -0.48 0.00	33.06 -0.87 0.00	26.87 -0.73 0.00	27.06 -0.84 0.00	19.76 -0.73 0.00	25.87 -1.01 0.00	25.27 -0.96 0.00	28.50 -1.12 0.00	13.10 -0.57 0.00	28.52 -1.01 0.00	35.42 -1.26 0.00	10.69 -0.40 0.00	14.23 -0.50 0.00	11.47 -0.42 0.00	23.89 -0.77 0.00	24.94 -0.91 0.00	8.72 -0.38 0.00	22.92 -1.02 0.00	37.03 -1.72 0.00	46.57 -2.10 0.00	94.23 -4.04 0.00	64.96 -2.97 0.00	55.89 -2.10 0.00	31.12 -0.98 0.00
ALLEGHENY___COGEN 23514	22.52 -0.81 -5.67	33.69 -1.65 -1.41	27.55 -0.80 -0.74	28.50 -0.67 -1.27	20.24 -0.25 -0.01	28.90 -0.24 -2.26	30.48 -0.63 -4.89	43.90 -0.82 -15.10	31.96 -0.32 -18.61	48.27 -0.86 -19.59	47.09 -0.70 -11.12	28.75 -0.14 -17.81	31.79 -0.29 -17.35	31.55 -0.20 -19.86	34.09 -0.75 -10.18	31.90 -0.49 -6.54	27.57 -0.10 -18.56	31.97 -0.78 -8.80	45.45 -1.41 -8.11	55.22 -0.75 -7.30	109.62 4.61 -6.74	74.63 2.91 -3.78	60.84 2.12 -0.74	39.34 1.10 -6.13
ALTONA_WT_PWR 323606	17.66 0.00 0.00	33.85 -0.08 0.00	27.41 -0.19 0.00	27.57 -0.33 0.00	20.05 -0.44 0.00	26.18 -0.69 0.00	25.51 -0.72 0.00	28.85 -0.77 0.00	13.22 -0.46 0.00	28.64 -0.89 0.00	35.39 -1.28 0.00	10.60 -0.49 0.00	14.09 -0.64 0.00	11.29 -0.60 0.00	23.46 -1.21 0.00	24.43 -1.43 0.00	8.57 -0.54 0.00	22.60 -1.34 0.00	36.74 -2.01 0.00	46.53 -2.14 0.00	94.71 -3.55 0.00	66.10 -1.84 0.00	56.44 -1.55 0.00	31.38 -0.72 0.00
AMERICAN_REF_FUEL 24010	21.71 -1.16 -5.20	32.92 -2.31 -1.30	26.74 -1.54 -0.68	27.65 -1.41 -1.16	19.80 -0.70 -0.01	27.71 -1.25 -2.08	28.80 -1.93 -4.49	39.54 -3.22 -13.14	29.18 -1.57 -17.07	30.48 -3.95 -4.89	34.19 -4.83 -2.35	27.39 -1.25 -17.56	30.04 -1.79 -17.10	30.11 -1.36 -19.58	31.38 -3.32 -10.03	29.32 -2.99 -6.46	26.61 -0.91 -18.42	30.01 -2.66 -8.73	32.82 -4.87 1.06	32.64 -6.03 10.01	35.87 -11.51 50.88	49.46 -7.72 10.75	52.44 -5.78 -0.24	35.41 -2.77 -6.08
ARTHUR_KILL_GT_1 23520	50.30 0.86 -31.78	43.87 1.61 -8.33	33.33 1.32 -4.40	36.71 1.33 -7.47	21.58 1.06 -0.03	41.76 1.51 -13.37	56.55 1.43 -28.89	115.27 1.79 -83.87	101.35 0.97 -86.70	118.41 2.13 -86.75	84.74 2.60 -45.46	49.67 0.73 -37.86	59.11 0.99 -43.38	109.36 0.83 -96.64	73.43 1.80 -46.96	54.10 1.99 -26.26	96.01 0.74 -86.17	66.93 2.14 -40.86	76.11 3.31 -34.05	79.97 4.22 -27.08	115.58 8.70 -8.61	86.15 6.39 -11.83	66.32 5.07 -3.26	63.05 2.44 -28.51
ARTHUR_KILL_2 23512	50.30 0.86 -31.78	43.87 1.61 -8.33	33.33 1.32 -4.40	36.71 1.33 -7.47	21.58 1.06 -0.03	41.76 1.51 -13.37	56.55 1.43 -28.89	115.27 1.79 -83.87	101.35 0.97 -86.70	118.41 2.13 -86.75	84.74 2.60 -45.46	49.67 0.73 -37.86	59.11 0.99 -43.38	109.36 0.83 -96.64	73.43 1.80 -46.96	54.10 1.99 -26.26	96.01 0.74 -86.17	66.93 2.14 -40.86	76.11 3.31 -34.05	79.97 4.22 -27.08	115.58 8.70 -8.61	86.15 6.39 -11.83	66.32 5.07 -3.26	63.05 2.44 -28.51
ARTHUR_KILL_3 23513	46.96 1.08 -28.23	44.27 2.01 -8.33	33.62 1.62 -4.40	37.02 1.64 -7.47	21.80 1.27 -0.03	42.04 1.80 -13.36	47.12 1.80 -19.09	114.74 2.09 -83.02	65.13 1.13 -50.32	64.56 2.51 -32.51	79.77 3.00 -40.09	49.82 0.89 -37.85	58.17 1.20 -42.24	84.58 0.98 -71.70	61.14 2.15 -34.32	54.44 2.34 -26.25	93.92 0.84 -83.98	57.22 2.28 -31.00	76.52 3.73 -34.04	56.99 4.66 -3.65	89.52 9.46 18.20	80.56 6.61 -6.02	66.41 5.18 -3.26	63.09 2.48 -28.50
ASHOKAN____ 23654	55.10 1.93 -35.51	46.40 3.63 -8.84	35.24 2.97 -4.67	38.84 3.01 -7.93	22.81 2.28 -0.04	44.24 3.18 -14.18	60.03 3.15 -30.65	122.20 3.61 -88.96	107.36 1.84 -91.84	139.60 3.96 -106.11	101.85 5.05 -60.13	111.34 1.47 -98.78	112.89 1.94 -96.21	123.65 1.57 -110.20	84.26 3.10 -56.49	63.76 3.33 -34.58	101.59 1.21 -91.28	70.50 3.28 -43.28	80.44 5.61 -36.08	84.38 6.99 -28.71	121.46 13.98 -9.21	89.83 9.34 -12.56	69.03 7.60 -3.45	66.24 3.98 -30.15
ASTORIA_EAST_ENERGY_CC1 323581	52.22 1.09 -33.47	44.39 2.13 -8.33	33.76 1.76 -4.40	37.14 1.77 -7.47	21.89 1.37 -0.03	42.10 1.85 -13.37	56.93 1.81 -28.89	115.64 2.15 -83.87	101.54 1.16 -86.70	132.27 2.55 -100.19	96.42 2.97 -56.77	105.24 0.88 -93.27	106.78 1.20 -90.85	116.96 1.02 -104.05	80.24 2.23 -53.34	60.89 2.38 -32.65	96.11 0.84 -86.17	67.05 2.25 -40.86	76.43 3.64 -34.05	80.40 4.64 -27.08	116.41 9.53 -8.61	86.40 6.64 -11.83	66.40 5.16 -3.26	63.13 2.52 -28.51
ASTORIA_EAST_ENERGY_CC2 323582	52.22 1.09 -33.47	44.39 2.13 -8.33	33.76 1.76 -4.40	37.14 1.77 -7.47	21.89 1.37 -0.03	42.10 1.85 -13.37	56.93 1.81 -28.89	115.64 2.15 -83.87	101.54 1.16 -86.70	132.27 2.55 -100.19	96.42 2.97 -56.77	105.24 0.88 -93.27	106.78 1.20 -90.85	116.96 1.02 -104.05	80.24 2.23 -53.34	60.89 2.38 -32.65	96.11 0.84 -86.17	67.05 2.25 -40.86	76.43 3.64 -34.05	80.40 4.64 -27.08	116.41 9.53 -8.61	86.40 6.64 -11.83	66.40 5.16 -3.26	63.13 2.52 -28.51
ASTORIA_GT2_1 24094	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT2_2 24095	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT2_3 24096	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT2_4 24097	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT3_1 24098	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51

ASTORIA_GT3_2 24099	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT3_3 24100	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT3_4 24101	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT4_1 24102	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT4_2 24103	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT4_3 24104	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT4_4 24105	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT_1 23523	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT_10 24110	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
ASTORIA_GT_11 24225	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
ASTORIA_GT_12 24226	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
ASTORIA_GT_13 24227	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
ASTORIA_GT_5 24106	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT_7 24107	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA_GT_8 24108	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA___2 24149	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA___3 23516	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.88 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.70 6.94 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51

ASTORIA___4 23517	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
ASTORIA___5 23518	52.23 1.10 -33.47	44.41 2.15 -8.33	33.78 1.77 -4.40	37.15 1.77 -7.47	21.90 1.37 -0.03	42.11 1.86 -13.37	56.94 1.83 -28.89	115.66 2.17 -83.87	101.55 1.17 -86.70	132.29 2.57 -100.19	96.45 2.99 -56.77	105.24 0.89 -93.27	106.79 1.21 -90.85	116.96 1.02 -104.05	80.25 2.24 -53.34	60.90 2.39 -32.65	96.12 0.85 -86.17	67.07 2.27 -40.86	76.44 3.65 -34.05	80.42 4.66 -27.08	116.44 9.56 -8.61	86.42 6.65 -11.83	66.43 5.19 -3.26	63.14 2.53 -28.51
AST_ENERGY_2_CC3 323677	52.27 1.14 -33.47	44.41 2.14 -8.33	33.74 1.74 -4.40	37.14 1.77 -7.47	21.88 1.36 -0.03	42.16 1.91 -13.37	57.00 1.88 -28.89	115.68 2.19 -83.86	101.56 1.18 -86.70	132.37 2.65 -100.18	96.61 3.17 -56.77	96.98 0.93 -84.96	95.83 1.26 -79.85	96.91 1.03 -83.98	78.34 2.24 -51.43	60.93 2.43 -32.65	96.14 0.87 -86.16	67.18 2.39 -40.85	74.98 3.88 -32.35	68.55 4.83 -15.05	116.70 9.83 -8.61	86.62 6.85 -11.83	66.62 5.39 -3.26	63.21 2.60 -28.50
AST_ENERGY_2_CC4 323678	52.27 1.14 -33.47	44.41 2.14 -8.33	33.74 1.74 -4.40	37.14 1.77 -7.47	21.88 1.36 -0.03	42.16 1.91 -13.37	57.00 1.88 -28.89	115.68 2.19 -83.86	101.56 1.18 -86.70	132.37 2.65 -100.18	96.61 3.17 -56.77	96.98 0.93 -84.96	95.83 1.26 -79.85	96.91 1.03 -83.98	78.34 2.24 -51.43	60.93 2.43 -32.65	96.14 0.87 -86.16	67.18 2.39 -40.85	74.98 3.88 -32.35	68.55 4.83 -15.05	116.70 9.83 -8.61	86.62 6.85 -11.83	66.62 5.39 -3.26	63.21 2.60 -28.50
ATHENS_STG_1 23668	55.68 0.99 -37.03	45.05 1.90 -9.22	34.03 1.55 -4.87	37.75 1.58 -8.27	21.70 1.17 -0.04	43.22 1.55 -14.79	59.68 1.49 -31.96	124.04 1.66 -92.76	110.19 0.86 -95.66	141.87 1.82 -110.51	101.57 2.27 -62.62	114.64 0.68 -102.88	115.84 0.91 -100.21	127.40 0.74 -114.77	85.01 1.51 -58.83	63.51 1.63 -36.02	104.76 0.58 -95.07	70.58 1.57 -45.08	78.87 2.53 -37.58	81.79 3.20 -29.92	114.28 6.38 -9.63	85.54 4.52 -13.09	65.46 3.88 -3.60	65.56 2.04 -31.42
ATHENS_STG_2 23670	55.68 0.99 -37.03	45.05 1.90 -9.22	34.03 1.55 -4.87	37.75 1.58 -8.27	21.70 1.17 -0.04	43.22 1.55 -14.79	59.68 1.49 -31.96	124.04 1.66 -92.76	110.19 0.86 -95.66	141.87 1.82 -110.51	101.57 2.27 -62.62	114.64 0.68 -102.88	115.84 0.91 -100.21	127.40 0.74 -114.77	85.01 1.51 -58.83	63.51 1.63 -36.02	104.76 0.58 -95.07	70.58 1.57 -45.08	78.87 2.53 -37.58	81.79 3.20 -29.92	114.28 6.38 -9.63	85.54 4.52 -13.09	65.46 3.88 -3.60	65.56 2.04 -31.42
ATHENS_STG_3 23677	55.68 0.99 -37.03	45.05 1.90 -9.22	34.03 1.55 -4.87	37.75 1.58 -8.27	21.70 1.17 -0.04	43.22 1.55 -14.79	59.68 1.49 -31.96	124.04 1.66 -92.76	110.19 0.86 -95.66	141.87 1.82 -110.51	101.57 2.27 -62.62	114.64 0.68 -102.88	115.84 0.91 -100.21	127.40 0.74 -114.77	85.01 1.51 -58.83	63.51 1.63 -36.02	104.76 0.58 -95.07	70.58 1.57 -45.08	78.87 2.53 -37.58	81.79 3.20 -29.92	114.28 6.38 -9.63	85.54 4.52 -13.09	65.46 3.88 -3.60	65.56 2.04 -31.42
BABYLON_RES_REC 323704	52.78 1.65 -33.48	45.39 3.12 -8.33	34.66 2.65 -4.40	38.09 2.71 -7.47	22.62 2.09 -0.04	43.09 2.85 -13.37	57.93 2.80 -28.89	116.58 3.07 -83.88	117.84 1.71 -102.46	133.34 3.60 -100.20	97.79 4.33 -56.78	107.29 1.31 -94.90	109.22 1.77 -92.71	117.38 1.43 -104.07	81.08 3.06 -53.35	61.73 3.22 -32.66	255.41 1.14 -245.16	67.77 2.97 -40.86	77.49 4.69 -34.05	96.24 6.04 -41.53	127.81 12.29 -17.26	88.90 9.14 -11.83	69.25 7.24 -4.04	64.26 3.64 -28.51
BARRETT_IC_1 23704	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_10 23701	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_11 23702	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_12 23703	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_2 23705	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_3 23706	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_4 23707	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_5 23708	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_6 23709	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51

BARRETT_IC_7 23710	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_8 23711	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT_IC_9 23700	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT___1 23545	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BARRETT___2 23546	52.40 1.27 -33.48	44.63 2.36 -8.33	34.00 1.99 -4.40	37.43 2.06 -7.47	22.12 1.60 -0.03	42.45 2.20 -13.37	57.32 2.19 -28.89	115.94 2.44 -83.88	117.50 1.37 -102.46	132.58 2.85 -100.20	96.86 3.40 -56.78	107.00 1.01 -94.90	108.85 1.41 -92.71	117.10 1.14 -104.07	80.48 2.46 -53.35	61.15 2.63 -32.66	255.23 0.97 -245.16	67.36 2.56 -40.86	76.96 4.16 -34.05	95.52 5.32 -41.53	126.25 10.73 -17.26	87.29 7.53 -11.83	67.95 5.93 -4.04	63.52 2.91 -28.51
BAYONEEC___CTG1 323682	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG2 323683	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG3 323684	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG4 323685	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG5 323686	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG6 323687	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG7 323688	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BAYONEEC___CTG8 323689	45.77 1.13 -26.98	44.41 2.14 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.88 1.35 -0.03	42.15 1.91 -13.36	44.71 1.88 -16.60	114.71 2.19 -82.89	47.88 1.18 -33.03	55.48 2.62 -23.32	78.52 3.15 -38.69	49.86 0.93 -37.85	57.82 1.25 -41.84	80.10 1.03 -67.18	55.52 2.22 -28.63	51.98 2.42 -23.71	93.96 0.87 -83.98	55.59 2.37 -29.28	76.65 3.86 -34.04	51.15 4.82 2.34	89.87 9.81 18.20	80.80 6.84 -6.02	66.61 5.37 -3.26	63.20 2.59 -28.50
BEACON___LESR 323632	61.61 1.40 -42.56	47.24 2.72 -10.59	35.34 2.15 -5.60	39.60 2.20 -9.50	22.20 1.66 -0.04	46.22 2.34 -17.00	65.16 2.20 -36.73	138.68 2.51 -106.55	124.49 1.22 -109.60	158.63 2.55 -126.55	111.72 3.33 -71.71	129.90 1.01 -117.81	130.73 1.26 -114.75	144.32 1.00 -131.43	93.98 1.94 -67.37	69.14 2.02 -41.26	118.82 0.78 -108.92	77.54 1.95 -51.65	85.32 3.37 -43.20	87.36 4.16 -34.53	118.71 8.56 -11.88	88.58 5.44 -15.21	66.84 4.73 -4.13	70.89 2.80 -35.99
BEAVER RIVER___HYD 24048	17.80 0.14 0.00	34.16 0.22 0.00	27.80 0.19 0.00	28.10 0.20 0.00	20.63 0.14 0.00	27.20 0.32 0.00	26.67 0.44 0.00	30.54 0.40 -0.51	18.94 0.28 -5.00	35.92 0.73 -5.66	40.90 1.02 -3.20	16.67 0.32 -5.26	20.26 0.40 -5.13	18.18 0.33 -5.96	28.37 0.59 -3.11	28.39 0.62 -1.92	14.45 0.21 -5.13	26.80 0.43 -2.43	41.64 0.86 -2.03	51.49 1.19 -1.63	101.54 2.71 -0.56	70.38 1.73 -0.72	59.48 1.30 -0.19	34.47 0.67 -1.70
BEEBEE_GT_13 23619	21.28 -0.46 -4.08	33.93 -1.02 -1.02	27.53 -0.61 -0.54	28.30 -0.52 -0.91	20.35 -0.15 0.00	28.32 -0.19 -1.63	29.44 -0.31 -3.52	40.00 -0.34 -10.71	27.96 -0.07 -14.35	45.60 -0.40 -16.47	45.58 -0.46 -9.37	25.19 -0.06 -14.16	28.40 -0.13 -13.80	27.61 -0.08 -15.79	32.37 -0.40 -8.09	30.76 -0.21 -5.11	23.30 0.00 -14.20	30.61 -0.06 -6.73	45.27 -0.14 -6.66	54.91 -0.21 -6.45	106.11 -0.22 -8.06	71.04 -0.51 -3.62	57.89 -0.69 -0.60	36.35 -0.45 -4.69
BETHLEHEM___GRP 23843	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16

BETHLEHEM___GS1 323560	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
BETHLEHEM___GS2 323561	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
BETHLEHEM___GS3 323562	61.63 1.21 -42.76	46.90 2.33 -10.64	35.13 1.90 -5.62	39.38 1.93 -9.54	21.97 1.44 -0.04	45.88 1.92 -17.08	65.00 1.86 -36.90	138.76 2.07 -107.06	124.82 1.04 -110.11	158.86 2.19 -127.14	111.47 2.75 -72.05	130.28 0.84 -118.36	131.12 1.10 -115.29	144.78 0.85 -132.04	93.99 1.64 -67.69	69.03 1.72 -41.45	119.18 0.64 -109.44	77.41 1.58 -51.89	84.74 2.59 -43.40	86.59 3.22 -34.69	116.58 6.37 -11.94	87.59 4.38 -15.28	65.90 3.77 -4.15	70.41 2.15 -36.16
BETHLEHEM___STEEL 23779	22.31 -0.92 -5.58	33.51 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.76 -2.23	29.73 -1.31 -4.81	41.40 -2.33 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.56 -2.95	28.37 -0.96 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -10.42	30.30 -6.73	27.71 -19.26	31.15 -1.93	34.75 -3.52	35.07 -4.32	41.35 -7.65	52.41 -5.27	54.32 -3.94	36.51 -1.96
BETHPAGE_CC_5 323564	52.67 1.53 -33.48	45.16 2.89 -8.33	34.45 2.45 -4.40	37.89 2.52 -7.47	22.47 1.94 -0.04	42.90 2.65 -13.37	57.74 2.61 -28.89	116.39 2.89 -83.88	117.72 1.59 -102.46	133.06 3.33 -100.20	97.39 3.93 -56.78	107.16 1.18 -94.90	109.05 1.61 -92.71	117.27 1.31 -104.07	80.84 2.83 -53.35	61.49 2.98 -32.66	255.36 1.09 -245.16	67.70 2.90 -40.86	77.47 4.67 -34.05	96.20 5.99 -41.53	127.57 12.05 -17.26	88.29 8.53 -11.83	68.82 6.80 -4.04	64.01 3.39 -28.51
BINGHAMTON___COGEN 23790	28.71 0.19 -10.86	37.03 0.39 -2.70	29.39 0.36 -1.43	30.74 0.41 -2.43	20.87 0.37 -0.01	31.80 0.58 -4.34	36.03 0.43 -9.37	57.69 0.43 -27.64	45.21 0.27 -31.26	64.75 0.49 -34.73	57.13 0.81 -19.64	44.96 0.24 -33.63	47.79 0.30 -32.76	49.67 0.26 -37.52	44.34 0.44 -19.23	38.15 0.50 -11.79	40.51 0.19 -31.21	39.22 0.48 -14.80	51.04 0.78 -11.51	57.84 0.91 -8.26	98.58 2.36 2.05	72.44 1.52 -2.98	60.24 1.12 -1.14	42.97 0.56 -10.31
BLACK RIVER___HYD 24047	19.23 0.34 -1.23	34.80 0.56 -0.30	28.23 0.47 -0.16	28.66 0.49 -0.27	20.89 0.40 0.00	28.09 0.72 -0.49	28.17 0.88 -1.06	33.95 0.89 -3.44	21.01 0.53 -6.80	38.52 1.29 -7.71	42.73 1.69 -4.37	18.78 0.52 -7.17	22.36 0.65 -6.99	20.48 0.53 -8.06	29.80 0.97 -4.17	29.45 1.03 -2.57	16.35 0.38 -6.87	28.02 0.83 -3.26	43.07 1.60 -2.73	52.93 2.08 -2.18	103.56 4.54 -0.75	71.95 3.06 -0.96	60.43 2.19 -0.26	35.47 1.10 -2.27
BLISS_WT_PWR 323608	22.22 -1.35 -5.91	32.71 -2.70 -1.47	26.35 -2.03 -0.78	27.54 -1.69 -1.32	19.51 -0.99 -0.01	28.13 -1.10 -2.36	29.91 -1.42 -5.10	42.22 -2.23 -14.82	31.12 -1.24 -18.69	32.71 -3.43 -6.61	36.04 -3.96 -3.33	28.73 -1.25 -18.90	31.37 -1.77 -18.41	31.56 -1.41 -21.08	32.11 -3.36 -10.30	29.68 -3.15 -6.97	28.18 -0.91 -19.99	31.34 -2.07 -9.48	35.55 -3.01 0.19	36.68 -2.94 9.05	46.31 -2.79 49.16	55.50 -2.29 10.14	55.88 -2.41 -0.31	37.90 -0.80 -6.60
BLUE_CIRC_CHEM_DRP 24182	61.06 0.93 -42.48	46.30 1.79 -10.57	34.65 1.47 -5.59	38.88 1.49 -9.48	21.64 1.11 -0.04	45.32 1.48 -16.96	64.31 1.42 -36.66	137.55 1.57 -106.35	123.85 0.80 -109.38	157.51 1.68 -126.30	110.35 2.11 -71.57	129.30 0.64 -117.58	130.10 0.85 -114.53	143.75 0.68 -131.17	93.27 1.35 -67.24	68.47 1.43 -41.18	118.34 0.52 -108.71	76.82 1.33 -51.54	84.04 2.18 -43.11	85.86 2.73 -34.46	115.51 5.38 -11.86	86.85 3.74 -15.18	65.35 3.25 -4.12	69.88 1.86 -35.92
BOC_GAS_DRP 24189	61.31 0.91 -42.74	46.34 1.76 -10.64	34.67 1.44 -5.62	38.92 1.47 -9.54	21.61 1.08 -0.04	45.38 1.43 -17.07	64.48 1.36 -36.89	138.14 1.50 -107.02	124.49 0.77 -110.05	158.22 1.62 -127.07	110.71 2.03 -72.01	130.00 0.62 -118.29	130.77 0.82 -115.22	144.52 0.66 -131.96	93.63 1.31 -67.65	68.68 1.40 -41.43	118.99 0.51 -109.37	77.10 1.30 -51.86	84.23 2.11 -43.37	85.99 2.64 -34.67	115.43 5.23 -11.93	86.88 3.67 -15.27	65.29 3.16 -4.14	70.01 1.77 -36.14
BORALEX_4TH_BRANCH 23824	61.57 1.77 -42.13	47.82 3.40 -10.49	35.94 2.79 -5.54	40.14 2.83 -9.40	22.64 2.11 -0.04	46.48 2.77 -16.83	65.27 2.68 -36.36	138.03 2.96 -105.45	123.61 1.45 -108.49	157.90 3.09 -125.27	111.48 3.81 -70.99	128.88 1.18 -116.62	129.91 1.58 -113.59	143.26 1.27 -130.10	93.93 2.57 -66.69	69.44 2.74 -40.84	117.91 0.98 -107.83	77.58 2.52 -51.13	85.55 4.04 -42.76	87.91 5.06 -34.18	120.12 10.09 -11.76	90.01 7.03 -15.05	68.08 6.02 -4.09	71.08 3.35 -35.63
BOWLINE___1 23526	51.38 1.08 -32.65	44.06 2.00 -8.13	33.51 1.62 -4.29	36.84 1.65 -7.29	21.79 1.26 -0.03	41.69 1.77 -13.04	56.16 1.75 -28.18	113.43 1.99 -81.81	99.34 1.03 -84.63	129.58 2.24 -97.81	94.79 2.69 -55.42	102.94 0.80 -91.05	104.52 1.10 -88.69	114.38 0.91 -101.58	78.70 1.96 -52.07	59.81 2.08 -31.87	93.96 0.75 -84.11	65.86 2.04 -39.88	75.31 3.34 -33.23	79.33 4.24 -26.42	115.35 8.72 -8.37	85.52 6.04 -11.54	65.92 4.75 -3.18	62.02 2.29 -27.63
BOWLINE___2 23595	51.41 1.10 -32.65	44.10 2.04 -8.13	33.54 1.65 -4.30	36.88 1.69 -7.29	21.82 1.29 -0.03	41.72 1.81 -13.04	56.20 1.79 -28.18	113.48 2.03 -81.82	99.38 1.06 -84.64	129.64 2.29 -97.82	94.87 2.76 -55.43	102.97 0.82 -91.06	104.55 1.12 -88.70	114.40 0.92 -101.59	78.73 1.99 -52.08	59.86 2.12 -31.88	93.99 0.76 -84.12	65.91 2.08 -39.88	75.40 3.41 -33.23	79.44 4.34 -26.42	115.55 8.91 -8.37	85.65 6.18 -11.54	66.02 4.86 -3.18	62.08 2.35 -27.63
BROOKHAVEN___DRP 24191	52.99 1.86 -33.48	45.78 3.51 -8.33	34.99 2.99 -4.40	38.47 3.10 -7.47	22.96 2.43 -0.04	43.53 3.29 -13.37	58.29 3.17 -28.89	116.70 3.20 -83.88	117.92 1.79 -102.46	133.45 3.72 -100.20	97.96 4.51 -56.78	107.34 1.36 -94.90	109.29 1.85 -92.71	117.39 1.44 -104.07	81.10 3.09 -53.35	61.75 3.24 -32.66	255.48 1.21 -245.16	68.05 3.25 -40.86	77.97 5.17 -34.05	96.91 6.70 -41.53	128.79 13.27 -17.26	89.00 9.23 -11.83	69.35 7.33 -4.04	64.49 3.88 -28.51
BROOKLYN_NAVY_YARD 23515	52.25 1.12 -33.47	44.37 2.11 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.89 1.36 -0.03	42.16 1.92 -13.37	57.00 1.88 -28.89	115.68 2.19 -83.86	101.55 1.18 -86.70	132.31 2.60 -100.18	96.58 3.13 -56.77	105.26 0.91 -93.26	106.81 1.23 -90.84	116.96 1.02 -104.05	80.21 2.20 -53.34	60.90 2.39 -32.65	96.13 0.86 -86.16	67.15 2.35 -40.85	76.63 3.84 -34.04	80.56 4.81 -27.08	116.65 9.78 -8.61	86.57 6.81 -11.83	66.58 5.34 -3.26	63.18 2.57 -28.50
BROOKLYN___ARMY_DRP 323595	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
BROOME_2_LFGE 323671	28.71 0.19 -10.86	37.03 0.39 -2.70	29.39 0.36 -1.43	30.74 0.41 -2.43	20.87 0.37 -0.01	31.80 0.58 -4.34	36.03 0.43 -9.37	57.69 0.43 -27.64	45.21 0.27 -31.26	64.75 0.49 -34.73	57.13 0.81 -19.64	44.96 0.24 -33.63	47.79 0.30 -32.76	49.67 0.26 -37.52	44.34 0.44 -19.23	38.15 0.50 -11.79	40.51 0.19 -31.21	39.22 0.48 -14.80	51.04 0.78 -11.51	57.84 0.91 -8.26	98.58 2.36 2.05	72.44 1.52 -2.98	60.24 1.12 -1.14	42.97 0.56 -10.31

BROOME___LFGE 323600	28.71 0.19 -10.86	37.03 0.39 -2.70	29.39 0.36 -1.43	30.74 0.41 -2.43	20.87 0.37 -0.01	31.80 0.58 -4.34	36.03 0.43 -9.37	57.69 0.43 -27.64	45.21 0.27 -31.26	64.75 0.49 -34.73	57.13 0.81 -19.64	44.96 0.24 -33.63	47.79 0.30 -32.76	49.67 0.26 -37.52	44.34 0.44 -19.23	38.15 0.50 -11.79	40.51 0.19 -31.21	39.22 0.48 -14.80	51.04 0.78 -11.51	57.84 0.91 -8.26	98.58 2.36 2.05	72.44 1.52 -2.98	60.24 1.12 -1.14	42.97 0.56 -10.31
BURROWS___LYONSDAL 23803	17.89 0.23 0.00	34.35 0.42 0.00	27.99 0.39 0.00	28.30 0.40 0.00	20.78 0.29 0.00	27.35 0.47 0.00	26.79 0.57 0.00	30.74 0.63 -0.48	18.75 0.40 -4.67	35.70 0.87 -5.30	40.84 1.16 -3.00	16.37 0.36 -4.93	19.99 0.45 -4.80	17.92 0.38 -5.65	28.36 0.71 -2.98	28.45 0.76 -1.84	14.30 0.28 -4.92	26.96 0.69 -2.33	41.97 1.27 -1.95	51.86 1.63 -1.56	102.21 3.40 -0.54	70.74 2.12 -0.69	59.79 1.63 -0.18	34.59 0.86 -1.63
CAITHNESS_CC_1 323624	52.90 1.77 -33.48	45.62 3.36 -8.33	34.87 2.86 -4.40	38.34 2.97 -7.47	22.85 2.33 -0.04	43.39 3.14 -13.37	58.15 3.03 -28.89	116.59 3.09 -83.88	117.87 1.74 -102.46	133.35 3.61 -100.20	97.82 4.36 -56.78	107.30 1.32 -94.90	109.24 1.80 -92.71	117.36 1.40 -104.07	81.03 3.01 -53.35	61.67 3.16 -32.66	255.45 1.19 -245.16	67.95 3.15 -40.86	77.81 5.01 -34.05	96.71 6.51 -41.53	128.42 12.90 -17.26	88.75 8.98 -11.83	69.16 7.14 -4.04	64.35 3.74 -28.51
CALPINE BETH_PAGE_GT4 24209	52.66 1.52 -33.48	45.15 2.88 -8.33	34.44 2.43 -4.40	37.88 2.51 -7.47	22.46 1.93 -0.04	42.88 2.63 -13.37	57.73 2.61 -28.89	116.40 2.90 -83.88	117.72 1.59 -102.46	133.09 3.35 -100.20	97.41 3.95 -56.78	107.16 1.18 -94.90	109.06 1.62 -92.71	117.28 1.32 -104.07	80.86 2.85 -53.35	61.52 3.00 -32.66	255.37 1.10 -245.16	67.72 2.92 -40.86	77.54 4.74 -34.05	96.25 6.04 -41.53	127.71 12.19 -17.26	88.36 8.59 -11.83	68.83 6.81 -4.04	64.01 3.39 -28.51
CALPINE_BETH_PAGE_GT_4 323586	52.66 1.52 -33.48	45.15 2.88 -8.33	34.44 2.43 -4.40	37.88 2.51 -7.47	22.46 1.93 -0.04	42.88 2.63 -13.37	57.73 2.61 -28.89	116.40 2.90 -83.88	117.72 1.59 -102.46	133.09 3.35 -100.20	97.41 3.95 -56.78	107.16 1.18 -94.90	109.06 1.62 -92.71	117.28 1.32 -104.07	80.86 2.85 -53.35	61.52 3.00 -32.66	255.37 1.10 -245.16	67.72 2.92 -40.86	77.54 4.74 -34.05	96.25 6.04 -41.53	127.71 12.19 -17.26	88.36 8.59 -11.83	68.83 6.81 -4.04	64.01 3.39 -28.51
CALPINE_BP_GT1 23823	52.66 1.52 -33.48	45.15 2.88 -8.33	34.44 2.43 -4.40	37.88 2.51 -7.47	22.46 1.93 -0.04	42.88 2.63 -13.37	57.73 2.61 -28.89	116.40 2.90 -83.88	117.72 1.59 -102.46	133.09 3.35 -100.20	97.41 3.95 -56.78	107.16 1.18 -94.90	109.06 1.62 -92.71	117.28 1.32 -104.07	80.86 2.85 -53.35	61.52 3.00 -32.66	255.37 1.10 -245.16	67.72 2.92 -40.86	77.54 4.74 -34.05	96.25 6.04 -41.53	127.71 12.19 -17.26	88.36 8.59 -11.83	68.83 6.81 -4.04	64.01 3.39 -28.51
CALSPAN___DRP 24200	22.31 -0.92 -5.58	33.51 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.76 -2.23	29.73 -1.31 -4.81	41.40 -2.33 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.56 -2.95	28.37 -0.96 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -2.61 -10.42	30.30 -2.29 -6.73	27.71 -0.66 -19.26	31.15 -1.93 -9.13	34.75 -3.52 0.48	35.07 -4.32 9.29	41.35 -7.65 49.27	52.41 -5.27 10.25	54.32 -3.94 -0.28	36.51 -1.96 -6.36
CANDIGU_WT_PWR 323617	24.52 -0.42 -7.29	34.91 -0.84 -1.81	28.02 -0.54 -0.96	29.06 -0.47 -1.63	20.31 -0.18 -0.01	29.64 -0.14 -2.91	31.96 -0.56 -6.29	48.03 -0.98 -19.39	35.90 -0.54 -22.76	49.78 -1.97 -22.22	47.35 -1.89 -12.57	31.85 -0.57 -21.33	34.68 -0.83 -20.78	35.05 -0.63 -23.79	35.27 -1.58 -12.19	32.50 -1.27 -7.92	31.70 -0.28 -22.88	33.95 -0.84 -10.85	46.65 -1.41 -9.32	54.71 -1.67 -7.71	100.48 -1.82 -4.03	70.31 -1.20 -3.58	57.98 -0.88 -0.88	39.27 -0.39 -7.56
CARR STREET_E_SYR 24060	20.25 -0.19 -2.78	34.19 -0.44 -0.69	27.67 -0.30 -0.36	28.25 -0.27 -0.62	20.37 -0.12 0.00	27.89 -0.10 -1.11	28.55 -0.08 -2.40	36.89 -0.09 -7.36	24.89 0.04 -11.18	42.10 -0.13 -12.70	43.75 -0.12 -7.20	22.90 -0.01 -11.82	26.21 -0.03 -11.52	25.04 -0.02 -13.17	31.28 -0.13 -6.74	29.92 -0.08 -4.15	20.19 0.00 -11.09	29.16 -0.03 -5.26	43.29 0.03 -4.51	52.60 0.20 -3.73	100.85 0.65 -1.94	69.91 0.25 -1.73	58.44 0.03 -0.43	35.71 -0.06 -3.66
CARTHAGE___PAPER 23857	18.98 0.28 -1.05	34.65 0.45 -0.26	28.13 0.39 -0.14	28.53 0.39 -0.23	20.80 0.31 0.00	27.87 0.58 -0.42	27.85 0.72 -0.90	33.31 0.71 -2.98	20.40 0.43 -6.30	37.75 1.09 -7.13	42.16 1.44 -4.04	18.17 0.45 -6.64	21.75 0.56 -6.47	19.82 0.45 -7.47	29.37 0.84 -3.87	29.12 0.88 -2.39	15.81 0.31 -6.39	27.64 0.67 -3.03	42.60 1.31 -2.53	52.43 1.73 -2.02	102.82 3.85 -0.70	71.39 2.57 -0.89	60.08 1.85 -0.24	35.16 0.94 -2.11
CE_DUNWOOD___DRP 24194	52.26 1.19 -33.41	44.47 2.22 -8.32	33.81 1.81 -4.40	37.20 1.84 -7.46	21.94 1.41 -0.03	42.19 1.96 -13.35	57.01 1.94 -28.84	115.57 2.23 -83.72	101.41 1.18 -86.56	132.11 2.55 -100.02	96.44 3.09 -56.68	105.12 0.92 -93.11	106.67 1.24 -90.70	116.78 1.01 -103.88	80.09 2.18 -53.25	60.80 2.35 -32.60	95.97 0.84 -86.02	67.02 2.29 -40.79	76.50 3.76 -33.99	80.44 4.73 -27.03	116.51 9.65 -8.59	86.46 6.71 -11.81	66.53 5.29 -3.25	63.16 2.59 -28.46
CE_MILLWOOD___DRP 24193	52.13 1.16 -33.31	44.40 2.18 -8.29	33.75 1.77 -4.38	37.14 1.80 -7.43	21.90 1.37 -0.03	42.10 1.92 -13.30	56.87 1.90 -28.75	115.25 2.16 -83.46	101.11 1.14 -86.29	131.73 2.47 -99.72	96.16 2.98 -56.51	104.81 0.89 -92.84	106.36 1.20 -90.43	116.44 0.98 -103.57	79.87 2.11 -53.09	60.63 2.27 -32.50	95.69 0.82 -85.76	66.82 2.22 -40.67	76.27 3.64 -33.88	80.20 4.58 -26.95	116.20 9.37 -8.56	86.22 6.52 -11.77	66.36 5.14 -3.24	63.00 2.52 -28.37
CE_NYC2_DRP 24202	52.29 1.16 -33.47	44.46 2.19 -8.33	33.77 1.76 -4.40	37.16 1.78 -7.47	21.90 1.38 -0.03	42.16 1.92 -13.37	57.00 1.89 -28.89	115.71 2.22 -83.87	101.57 1.20 -86.70	132.35 2.63 -100.19	96.60 3.15 -56.77	105.28 0.92 -93.27	106.83 1.25 -90.85	116.98 1.03 -104.05	80.27 2.26 -53.34	60.97 2.46 -32.65	96.15 0.88 -86.17	67.22 2.43 -40.86	76.68 3.88 -34.05	80.62 4.87 -27.08	116.77 9.90 -8.61	86.77 7.01 -11.83	66.79 5.55 -3.26	63.31 2.70 -28.51
CE_NYC_DRP 24195	52.33 1.20 -33.47	44.51 2.25 -8.33	33.81 1.81 -4.40	37.22 1.85 -7.47	21.94 1.42 -0.03	42.24 2.00 -13.37	57.10 1.98 -28.89	115.78 2.30 -83.86	101.60 1.23 -86.70	132.45 2.74 -100.18	96.74 3.30 -56.77	105.32 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.04	80.33 2.32 -53.34	61.02 2.52 -32.65	96.17 0.91 -86.16	67.26 2.46 -40.85	76.81 4.02 -34.04	80.76 5.01 -27.08	117.03 10.16 -8.61	86.83 7.07 -11.83	66.80 5.56 -3.26	63.31 2.70 -28.50
CHAFFEE___LFGE 323603	22.52 -0.71 -5.58	33.86 -1.46 -1.39	27.42 -0.92 -0.73	28.34 -0.80 -1.25	20.21 -0.29 -0.01	28.62 -0.49 -2.23	30.07 -0.97 -4.81	41.81 -1.93 -14.11	30.72 -0.94 -17.99	32.83 -2.64 -5.94	36.66 -2.97 -2.95	28.55 -0.78 -18.24	31.33 -1.17 -17.77	31.37 -0.87 -20.34	32.82 -2.27 -10.42	30.64 -1.95 -6.73	27.82 -0.54 -19.26	31.47 -1.60 -9.13	35.32 -2.95 0.48	35.84 -3.55 9.29	42.94 -6.06 49.27	53.61 -4.07 10.25	55.29 -2.98 -0.28	36.97 -1.50 -6.36
CHATEAUG_WT_PWR 323614	17.52 -0.14 0.00	33.58 -0.36 0.00	27.20 -0.40 0.00	27.36 -0.55 0.00	19.90 -0.59 0.00	25.99 -0.89 0.00	25.32 -0.91 0.00	28.64 -0.99 0.00	13.12 -0.56 0.00	28.43 -1.10 0.00	35.15 -1.52 0.00	10.54 -0.54 0.00	14.01 -0.71 0.00	11.23 -0.66 0.00	23.33 -1.33 0.00	24.28 -1.57 0.00	8.52 -0.58 0.00	22.46 -1.48 0.00	36.51 -2.24 0.00	46.26 -2.41 0.00	94.11 -4.16 0.00	65.61 -2.32 0.00	56.07 -1.92 0.00	31.18 -0.92 0.00
CHAT_HIGH_FALL_HYD 323578	17.55 -0.11 0.00	33.66 -0.28 0.00	27.27 -0.33 0.00	27.44 -0.47 0.00	19.96 -0.52 0.00	26.06 -0.82 0.00	25.41 -0.82 0.00	28.75 -0.88 0.00	13.18 -0.50 0.00	28.56 -0.97 0.00	35.33 -1.34 0.00	10.60 -0.48 0.00	14.10 -0.63 0.00	11.31 -0.58 0.00	23.53 -1.14 0.00	24.49 -1.36 0.00	8.60 -0.51 0.00	22.67 -1.27 0.00	36.80 -1.95 0.00	46.57 -2.11 0.00	94.58 -3.69 0.00	65.86 -2.07 0.00	56.26 -1.73 0.00	31.28 -0.82 0.00

CHAUTAUQUA___LFGE 323629	22.70 -0.92 -5.97	33.72 -1.70 -1.49	27.18 -1.21 -0.79	28.17 -1.07 -1.33	19.96 -0.54 -0.01	28.68 -0.59 -2.38	30.29 -1.09 -5.15	42.94 -1.80 -15.11	31.69 -0.92 -18.94	34.36 -2.68 -7.51	37.77 -2.76 -3.86	29.29 -0.80 -19.01	32.08 -1.16 -18.52	32.21 -0.88 -21.20	33.34 -2.19 -10.87	30.93 -1.95 -7.03	28.74 -0.55 -20.19	31.86 -1.65 -9.57	36.12 -3.03 -0.40	36.80 -3.86 8.01	46.31 -6.07 45.89	54.55 -4.08 9.30	54.92 -3.41 -0.35	37.02 -1.76 -6.67
CH_MIDHUDSON___DRP 24192	54.52 1.33 -35.54	45.29 2.51 -8.85	34.31 2.03 -4.67	37.91 2.07 -7.93	22.10 1.57 -0.04	43.24 2.17 -14.20	59.05 2.15 -30.67	121.10 2.45 -89.03	106.85 1.27 -91.91	138.44 2.72 -106.19	100.18 3.33 -60.17	110.93 0.99 -98.85	112.35 1.33 -96.29	123.26 1.08 -110.28	83.48 2.27 -56.53	62.91 2.44 -34.61	101.33 0.88 -91.34	69.63 2.38 -43.31	78.80 3.94 -36.11	82.36 4.96 -28.73	117.53 10.04 -9.22	87.43 6.93 -12.56	66.99 5.55 -3.46	65.09 2.80 -30.18
CH_MISC_IPPS 23765	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89
CH_RES_BVR_FALLS 23983	15.76 -0.21 1.68	33.11 -0.41 0.42	27.09 -0.29 0.22	27.17 -0.35 0.37	20.10 -0.39 0.00	25.68 -0.53 0.67	24.31 -0.47 1.45	25.42 -0.45 3.75	13.52 -0.15 0.00	29.12 -0.40 0.00	36.13 -0.55 0.00	10.88 -0.20 0.00	14.44 -0.29 0.00	11.64 -0.25 0.00	24.18 -0.49 0.00	25.34 -0.52 0.00	8.91 -0.20 0.00	23.42 -0.52 0.00	38.06 -0.69 0.00	47.87 -0.80 0.00	96.68 -1.59 0.00	66.89 -1.04 0.00	57.16 -0.83 0.00	31.71 -0.39 0.00
CH_RES_NIAGARA 23895	21.67 -1.16 -5.17	32.89 -2.33 -1.29	26.72 -1.56 -0.68	27.62 -1.44 -1.15	19.79 -0.71 -0.01	27.69 -1.25 -2.06	28.80 -1.89 -4.46	39.46 -3.37 -13.21	29.20 -1.61 -17.13	30.52 -3.98 -4.97	34.17 -4.90 -2.39	27.40 -1.28 -17.59	30.05 -1.82 -17.14	30.13 -1.38 -19.62	31.36 -3.37 -10.05	29.29 -3.03 -6.47	26.63 -0.93 -18.46	29.97 -2.73 -8.75	32.72 -5.01 1.02	32.53 -6.19 9.95	35.56 -11.98 50.73	49.25 -7.97 10.71	52.29 -5.93 -0.24	35.29 -2.92 -6.10
CH_RES_SYRACUSE 23985	20.95 -0.06 -3.36	34.57 -0.20 -0.83	27.94 -0.11 -0.44	28.59 -0.07 -0.75	20.52 0.03 0.00	28.34 0.12 -1.34	29.29 0.16 -2.90	38.64 0.19 -8.82	26.37 0.18 -12.51	43.88 0.27 -14.08	45.03 0.38 -7.98	24.33 0.13 -13.11	27.65 0.16 -12.76	26.63 0.13 -14.61	32.34 0.19 -7.48	30.73 0.24 -4.63	21.65 0.11 -12.43	30.13 0.29 -5.90	44.42 0.56 -5.11	53.63 0.68 -4.28	102.19 1.45 -2.48	70.74 0.79 -2.02	58.91 0.45 -0.48	36.38 0.17 -4.11
CLINTON_WT_PWR 323605	17.52 -0.14 0.00	33.58 -0.36 0.00	27.20 -0.40 0.00	27.36 -0.55 0.00	19.90 -0.59 0.00	25.99 -0.89 0.00	25.32 -0.91 0.00	28.64 -0.99 0.00	13.12 -0.56 0.00	28.43 -1.10 0.00	35.15 -1.52 0.00	10.54 -0.54 0.00	14.01 -0.71 0.00	11.23 -0.66 0.00	23.33 -1.33 0.00	24.28 -1.57 0.00	8.52 -0.58 0.00	22.46 -1.48 0.00	36.51 -2.24 0.00	46.26 -2.41 0.00	94.11 -4.16 0.00	65.61 -2.32 0.00	56.07 -1.92 0.00	31.18 -0.92 0.00
CLINTON___LFGE 323618	17.88 0.22 0.00	34.27 0.34 0.00	27.77 0.16 0.00	27.93 0.03 0.00	20.32 -0.16 0.00	26.56 -0.32 0.00	25.91 -0.32 0.00	29.33 -0.29 0.00	13.44 -0.23 0.00	29.08 -0.45 0.00	35.94 -0.74 0.00	10.77 -0.31 0.00	14.31 -0.42 0.00	11.47 -0.42 0.00	23.82 -0.85 0.00	24.82 -1.04 0.00	8.72 -0.39 0.00	23.00 -0.94 0.00	37.38 -1.37 0.00	47.36 -1.32 0.00	96.27 -2.00 0.00	67.20 -0.73 0.00	57.27 -0.71 0.00	31.81 -0.29 0.00
COLONIE_LFGE___ 323577	62.50 1.58 -43.27	47.74 3.04 -10.77	35.77 2.48 -5.69	40.09 2.53 -9.66	22.41 1.88 -0.04	46.67 2.51 -17.28	66.04 2.48 -37.33	140.65 2.76 -108.26	126.38 1.35 -111.35	160.95 2.85 -128.57	113.11 3.58 -72.85	131.87 1.10 -119.69	132.77 1.46 -116.58	146.58 1.16 -133.52	95.44 2.32 -68.45	70.23 2.46 -41.92	120.67 0.89 -110.67	78.70 2.28 -52.47	86.36 3.72 -43.89	88.38 4.62 -35.08	119.53 9.20 -12.07	89.67 6.29 -15.45	67.49 5.31 -4.20	71.68 3.01 -36.56
CORNELL____ 23752	24.36 0.19 -6.52	35.82 0.26 -1.62	28.71 0.26 -0.86	29.66 0.31 -1.46	20.82 0.32 -0.01	30.03 0.55 -2.60	32.44 0.59 -5.62	47.10 0.66 -16.82	34.53 0.40 -20.46	52.35 0.69 -22.13	50.18 0.99 -12.52	32.60 0.31 -21.20	35.77 0.38 -20.65	35.84 0.31 -23.64	37.31 0.53 -12.11	34.00 0.61 -7.54	29.79 0.25 0.43	34.28 0.66 0.25	47.84 1.21 -7.87	56.24 1.52 -6.04	102.25 3.20 -0.78	72.34 1.93 -2.49	60.10 1.36 -0.76	39.50 0.65 -6.75
COXSACKIE___GT 23611	55.81 1.63 -36.52	46.11 3.09 -9.09	34.93 2.52 -4.80	38.60 2.55 -8.15	22.44 1.92 -0.04	44.11 2.65 -14.59	60.38 2.63 -31.52	124.13 3.03 -91.48	109.59 1.53 -94.39	141.83 3.27 -109.04	102.58 4.12 -61.79	113.82 1.22 -101.51	115.22 1.62 -98.87	126.43 1.30 -113.24	85.33 2.61 -58.05	64.19 2.80 -35.54	103.93 1.02 -93.80	71.14 2.72 -44.47	80.43 4.60 -37.08	83.93 5.74 -29.52	119.23 11.44 -9.51	88.56 7.71 -12.91	67.86 6.33 -3.55	66.47 3.38 -30.99
CRESCENT___HYD 24018	62.50 1.58 -43.27	47.74 3.04 -10.77	35.77 2.48 -5.69	40.09 2.53 -9.66	22.41 1.88 -0.04	46.67 2.51 -17.28	66.04 2.48 -37.33	140.65 2.76 -108.26	126.38 1.35 -111.35	160.95 2.85 -128.57	113.11 3.58 -72.85	131.87 1.10 -119.69	132.77 1.46 -116.58	146.58 1.16 -133.52	95.44 2.32 -68.45	70.23 2.46 -41.92	120.67 0.89 -110.67	78.70 2.28 -52.47	86.36 3.72 -43.89	88.38 4.62 -35.08	119.53 9.20 -12.07	89.67 6.29 -15.45	67.49 5.31 -4.20	71.68 3.01 -36.56
CRUCIBLE_METL_DRP 24180	20.95 -0.06 -3.36	34.57 -0.20 -0.83	27.94 -0.11 -0.44	28.59 -0.07 -0.75	20.52 0.03 0.00	28.34 0.12 -1.34	29.29 0.16 -2.90	38.64 0.19 -8.82	26.37 0.18 -12.51	43.88 0.27 -14.08	45.03 0.38 -7.98	24.33 0.13 -13.11	27.65 0.16 -12.76	26.63 0.13 -14.61	32.34 0.19 -7.48	30.73 0.24 -4.63	21.65 0.11 -12.43	30.13 0.29 -5.90	44.42 0.56 -5.11	53.63 0.68 -4.28	102.19 1.45 -2.48	70.74 0.79 -2.02	58.91 0.45 -0.48	36.38 0.17 -4.11
DANC___LFGE 323619	19.23 0.34 -1.23	34.80 0.56 -0.30	28.23 0.47 -0.16	28.66 0.49 -0.27	20.89 0.40 0.00	28.09 0.72 -0.49	28.17 0.88 -1.06	33.95 0.89 -3.44	21.01 0.53 -6.80	38.52 1.29 -7.71	42.73 1.69 -4.37	18.78 0.52 -7.17	22.36 0.65 -6.99	20.48 0.53 -8.06	29.80 0.97 -4.17	29.45 1.03 -2.57	16.35 0.38 -6.87	28.02 0.83 -3.26	43.07 1.60 -2.73	52.93 2.08 -2.18	103.56 4.54 -0.75	71.95 3.06 -0.96	60.43 2.19 -0.26	35.47 1.10 -2.27
DANSKAMMER___1 23586	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89
DANSKAMMER___2 23589	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89
DANSKAMMER___3 23590	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89



DANSKAMMER___4 23591	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89
DANSKAMMER___DIESEL 23592	53.02 1.37 -33.99	44.97 2.58 -8.46	34.18 2.11 -4.47	37.63 2.14 -7.59	22.15 1.63 -0.03	42.71 2.26 -13.58	57.79 2.23 -29.33	117.33 2.55 -85.15	102.98 1.31 -88.00	134.04 2.82 -101.68	97.77 3.47 -57.62	106.77 1.03 -94.66	108.31 1.38 -92.20	118.62 1.13 -105.60	81.17 2.37 -54.13	61.54 2.55 -33.14	97.48 0.92 -87.45	67.90 2.49 -41.47	77.45 4.14 -34.56	81.38 5.21 -27.49	117.61 10.58 -8.76	87.20 7.25 -12.01	67.09 5.80 -3.31	63.89 2.90 -28.89
DASHVILLE___HYD 23610	53.21 1.25 -34.30	44.82 2.35 -8.54	34.03 1.91 -4.51	37.51 1.95 -7.66	22.00 1.47 -0.04	42.61 2.03 -13.70	57.82 1.99 -29.60	117.83 2.27 -85.94	103.65 1.18 -88.80	134.68 2.55 -102.60	97.97 3.15 -58.14	107.53 0.93 -95.51	109.01 1.25 -93.03	119.47 1.03 -106.55	81.46 2.16 -54.62	61.62 2.33 -33.44	98.19 0.84 -88.25	68.06 2.27 -41.84	77.38 3.75 -34.87	81.13 4.72 -27.75	116.69 9.56 -8.86	86.69 6.63 -12.13	66.67 5.35 -3.34	63.94 2.68 -29.15
DELAWARE___LFGE 323621	32.65 0.74 -14.25	38.92 1.43 -3.55	30.64 1.16 -1.87	32.28 1.20 -3.18	21.39 0.89 -0.01	33.78 1.21 -5.69	39.67 1.14 -12.30	66.90 1.26 -36.02	53.86 0.69 -39.50	76.21 1.44 -45.24	64.11 1.82 -25.62	54.26 0.55 -42.63	56.97 0.72 -41.52	60.04 0.60 -47.55	50.23 1.19 -24.38	42.05 1.28 -14.91	48.87 0.47 -39.30	43.83 1.25 -18.63	56.02 2.07 -15.20	63.00 2.60 -11.73	105.44 5.31 -1.85	76.43 3.62 -4.87	62.36 2.91 -1.47	46.58 1.50 -12.98
DOGLEVILLE___HYD 23807	18.13 1.24 0.77	36.06 2.32 0.19	29.25 1.75 0.10	29.57 1.84 0.17	21.80 1.31 0.00	28.40 1.83 0.31	27.38 1.81 0.66	30.40 2.17 1.40	17.89 1.16 -3.06	35.27 2.27 -3.47	41.41 2.77 -1.96	15.16 0.85 -3.23	18.94 1.07 -3.14	16.35 0.85 -3.61	28.16 1.64 -1.85	28.85 1.86 -1.14	12.86 0.70 -3.06	27.23 1.84 -1.45	43.14 3.18 -1.21	53.58 3.94 -0.97	106.46 7.86 -0.33	73.48 5.12 -0.43	62.43 4.34 -0.12	35.48 2.37 -1.01
DUNKIRK___1 23563	22.59 -0.99 -5.93	33.59 -1.82 -1.48	27.06 -1.32 -0.78	28.04 -1.18 -1.32	19.87 -0.63 -0.01	28.52 -0.73 -2.37	30.10 -1.25 -5.12	42.68 -1.96 -15.01	31.52 -1.00 -18.84	34.07 -2.83 -7.37	37.51 -2.94 -3.78	29.15 -0.85 -18.92	31.93 -1.23 -18.43	32.06 -0.94 -21.11	33.18 -2.30 -10.82	30.79 -2.06 -7.00	28.60 -0.60 -20.09	31.69 -1.77 -9.53	35.85 -3.23 -0.33	36.44 -4.13 8.10	45.55 -6.61 46.11	54.08 -4.49 9.36	54.63 -3.69 -0.34	36.82 -1.92 -6.64
DUNKIRK___2 23564	22.59 -0.99 -5.93	33.59 -1.82 -1.48	27.06 -1.32 -0.78	28.04 -1.18 -1.32	19.87 -0.63 -0.01	28.52 -0.73 -2.37	30.10 -1.25 -5.12	42.68 -1.96 -15.01	31.52 -1.00 -18.84	34.07 -2.83 -7.37	37.51 -2.94 -3.78	29.15 -0.85 -18.92	31.93 -1.23 -18.43	32.06 -0.94 -21.11	33.18 -2.30 -10.82	30.79 -2.06 -7.00	28.60 -0.60 -20.09	31.69 -1.77 -9.53	35.85 -3.23 -0.33	36.44 -4.13 8.10	45.55 -6.61 46.11	54.08 -4.49 9.36	54.63 -3.69 -0.34	36.82 -1.92 -6.64
DUNKIRK___3 23565	22.55 -1.01 -5.91	33.53 -1.88 -1.47	27.02 -1.36 -0.78	27.99 -1.23 -1.32	19.84 -0.66 -0.01	28.43 -0.81 -2.36	29.98 -1.34 -5.10	42.51 -2.09 -14.98	31.43 -1.06 -18.81	33.97 -2.95 -7.39	37.34 -3.13 -3.80	29.07 -0.89 -18.88	31.83 -1.29 -18.40	31.97 -0.98 -21.06	33.06 -2.40 -10.79	30.68 -2.15 -6.98	28.54 -0.63 -20.06	31.61 -1.84 -9.51	35.77 -3.34 -0.36	36.40 -4.24 8.04	45.44 -6.99 45.84	53.88 -4.76 9.30	54.48 -3.84 -0.34	36.74 -1.99 -6.62
DUNKIRK___4 23566	22.55 -1.01 -5.91	33.53 -1.88 -1.47	27.02 -1.36 -0.78	27.99 -1.23 -1.32	19.84 -0.66 -0.01	28.43 -0.81 -2.36	29.98 -1.34 -5.10	42.51 -2.09 -14.98	31.43 -1.06 -18.81	33.97 -2.95 -7.39	37.34 -3.13 -3.80	29.07 -0.89 -18.88	31.83 -1.29 -18.40	31.97 -0.98 -21.06	33.06 -2.40 -10.79	30.68 -2.15 -6.98	28.54 -0.63 -20.06	31.61 -1.84 -9.51	35.77 -3.34 -0.36	36.40 -4.24 8.04	45.44 -6.99 45.84	53.88 -4.76 9.30	54.48 -3.84 -0.34	36.74 -1.99 -6.62
EAST HAMPTON___GT 23717	53.85 2.71 -33.48	47.42 5.15 -8.33	36.32 4.32 -4.40	39.85 4.47 -7.47	24.01 3.49 -0.04	45.00 4.75 -13.37	59.78 4.66 -28.89	118.35 4.85 -83.88	118.71 2.58 -102.46	135.11 5.38 -100.20	100.06 6.60 -56.78	107.95 1.97 -94.90	110.07 2.62 -92.71	117.99 2.03 -104.07	82.29 4.28 -53.35	63.00 4.49 -32.66	255.94 1.67 -245.16	69.32 4.52 -40.86	80.27 7.46 -34.05	99.78 9.57 -41.53	134.68 19.16 -17.26	92.81 13.04 -11.83	72.39 10.37 -4.04	66.13 5.51 -28.51
EAST RIVER___6 23660	52.31 1.18 -33.47	44.48 2.21 -8.33	33.79 1.79 -4.40	37.20 1.83 -7.47	21.93 1.40 -0.03	42.23 1.98 -13.37	57.09 1.97 -28.89	115.78 2.29 -83.86	101.60 1.23 -86.70	132.46 2.75 -100.18	96.73 3.29 -56.77	105.32 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.05	80.33 2.32 -53.34	61.02 2.52 -32.65	96.17 0.91 -86.16	67.26 2.46 -40.85	76.81 4.02 -34.04	80.75 5.00 -27.08	117.02 10.14 -8.61	86.81 7.05 -11.83	66.78 5.54 -3.26	63.30 2.69 -28.50
EAST RIVER___7 23524	52.31 1.18 -33.47	44.48 2.21 -8.33	33.79 1.79 -4.40	37.20 1.83 -7.47	21.93 1.40 -0.03	42.23 1.98 -13.37	57.09 1.97 -28.89	115.78 2.29 -83.86	101.60 1.23 -86.70	132.46 2.75 -100.18	96.73 3.29 -56.77	105.32 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.05	80.33 2.32 -53.34	61.02 2.52 -32.65	96.17 0.91 -86.16	67.26 2.46 -40.85	76.81 4.02 -34.04	80.75 5.00 -27.08	117.02 10.14 -8.61	86.81 7.05 -11.83	66.78 5.54 -3.26	63.30 2.69 -28.50
EAST_HAMPTON___DIESEL 23722	53.86 2.72 -33.48	47.43 5.16 -8.33	36.33 4.33 -4.40	39.86 4.49 -7.47	24.02 3.50 -0.04	45.02 4.77 -13.37	59.79 4.67 -28.89	118.35 4.85 -83.88	118.71 2.58 -102.46	135.13 5.40 -100.20	100.08 6.62 -56.78	107.95 1.97 -94.90	110.07 2.62 -92.71	118.00 2.04 -104.07	82.30 4.28 -53.35	63.02 4.50 -32.66	255.94 1.68 -245.16	69.32 4.52 -40.86	80.28 7.47 -34.05	99.79 9.59 -41.53	134.69 19.17 -17.26	92.84 13.07 -11.83	72.41 10.40 -4.04	66.14 5.53 -28.51
EAST_RIVER___1 323558	52.33 1.20 -33.47	44.51 2.25 -8.33	33.81 1.81 -4.40	37.22 1.85 -7.47	21.94 1.42 -0.03	42.24 2.00 -13.37	57.10 1.98 -28.89	115.78 2.30 -83.86	101.60 1.23 -86.70	132.45 2.74 -100.18	96.74 3.30 -56.77	105.32 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.04	80.33 2.32 -53.34	61.02 2.52 -32.65	96.17 0.91 -86.16	67.26 2.46 -40.85	76.81 4.02 -34.04	80.76 5.01 -27.08	117.03 10.16 -8.61	86.83 7.07 -11.83	66.80 5.56 -3.26	63.31 2.70 -28.50
EAST_RIVER___2 323559	52.31 1.18 -33.47	44.48 2.21 -8.33	33.79 1.79 -4.40	37.20 1.83 -7.47	21.93 1.40 -0.03	42.23 1.98 -13.37	57.09 1.97 -28.89	115.78 2.29 -83.86	101.60 1.23 -86.70	132.46 2.75 -100.18	96.73 3.29 -56.77	105.32 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.05	80.33 2.32 -53.34	61.02 2.52 -32.65	96.17 0.91 -86.16	67.26 2.46 -40.85	76.81 4.02 -34.04	80.75 5.00 -27.08	117.02 10.14 -8.61	86.81 7.05 -11.83	66.78 5.54 -3.26	63.30 2.69 -28.50
EAST___DELAWARE_HYD 23607	48.21 1.43 -29.12	43.85 2.67 -7.25	33.61 2.18 -3.83	36.63 2.22 -6.50	22.21 1.70 -0.03	40.87 2.36 -11.63	53.70 2.33 -25.14	105.25 2.62 -73.00	90.37 0.94 -75.76	118.42 1.30 -87.59	87.92 1.61 -49.63	93.08 0.46 -81.54	94.71 0.56 -79.42	103.29 0.44 -90.96	72.21 0.91 -46.63	55.38 0.99 -28.54	84.77 0.37 -75.29	60.70 1.06 -35.70	70.36 1.89 -29.72	74.70 2.42 -23.61	110.75 5.13 -7.35	83.17 4.94 -10.29	64.63 3.80 -2.85	58.78 1.82 -24.85
ELEC_TRO_TEK 24086	52.40 1.27 -33.48	44.65 2.39 -8.33	34.02 2.01 -4.40	37.45 2.07 -7.47	22.12 1.60 -0.03	42.44 2.20 -13.37	57.30 2.18 -28.89	115.94 2.44 -83.88	117.48 1.35 -102.46	132.61 2.88 -100.20	96.90 3.45 -56.78	107.01 1.03 -94.90	108.86 1.41 -92.71	117.10 1.14 -104.07	80.49 2.48 -53.35	61.13 2.62 -32.66	255.23 0.96 -245.16	67.37 2.57 -40.86	76.97 4.17 -34.05	95.52 5.32 -41.53	126.26 10.74 -17.26	87.25 7.48 -11.83	67.88 5.86 -4.04	63.50 2.88 -28.51

ELLENBURG_WT_PWR 323604	17.52 -0.14 0.00	33.58 -0.36 0.00	27.20 -0.40 0.00	27.36 -0.55 0.00	19.90 -0.59 0.00	25.99 -0.89 0.00	25.32 -0.91 0.00	28.64 -0.99 0.00	13.12 -0.56 0.00	28.43 -1.10 0.00	35.15 -1.52 0.00	10.54 -0.54 0.00	14.01 -0.71 0.00	11.23 -0.66 0.00	23.33 -1.33 0.00	24.28 -1.57 0.00	8.52 -0.58 0.00	22.46 -1.48 0.00	36.51 -2.24 0.00	46.26 -2.41 0.00	94.11 -4.16 0.00	65.61 -2.32 0.00	56.07 -1.92 0.00	31.18 -0.92 0.00
EMPIRE_CC_1 323656	60.05 1.25 -41.14	46.59 2.42 -10.24	34.99 1.98 -5.41	39.09 2.01 -9.18	22.02 1.49 -0.04	45.28 1.97 -16.43	63.63 1.90 -35.51	134.73 2.10 -103.01	120.68 1.05 -105.95	154.12 2.23 -122.36	108.78 2.77 -69.33	125.84 0.85 -113.91	126.81 1.13 -110.95	139.87 0.91 -127.07	91.63 1.82 -65.14	67.60 1.86 -39.89	115.05 0.64 -105.30	75.40 1.53 -49.93	82.99 2.48 -41.76	85.16 3.11 -33.38	115.95 6.19 -11.49	86.94 4.31 -14.70	65.77 3.80 -3.99	69.26 2.37 -34.79
EMPIRE_CC_2 323658	60.05 1.25 -41.14	46.59 2.42 -10.24	34.99 1.98 -5.41	39.09 2.01 -9.18	22.02 1.49 -0.04	45.28 1.97 -16.43	63.63 1.90 -35.51	134.73 2.10 -103.01	120.68 1.05 -105.95	154.12 2.23 -122.36	108.78 2.77 -69.33	125.84 0.85 -113.91	126.81 1.13 -110.95	139.87 0.91 -127.07	91.63 1.82 -65.14	67.60 1.86 -39.89	115.05 0.64 -105.30	75.40 1.53 -49.93	82.99 2.48 -41.76	85.16 3.11 -33.38	115.95 6.19 -11.49	86.94 4.31 -14.70	65.77 3.80 -3.99	69.26 2.37 -34.79
ERIE_WT_PWR 323693	22.31 -0.93 -5.58	33.50 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.77 -2.23	29.73 -1.31 -4.81	41.40 -2.34 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.57 -2.95	28.38 -0.95 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -2.61 -10.42	30.30 -6.73 -6.73	27.71 -0.66 -19.26	31.14 -1.93 -9.13	34.76 -3.51 0.48	35.10 -4.29 9.29	41.42 -7.58 49.27	52.45 -5.23 10.25	54.36 -3.91 -0.28	36.54 -1.93 -6.36
E_CANADA_CAP_HY 24051	72.75 0.67 -54.42	48.70 1.23 -13.54	35.68 0.92 -7.16	40.97 0.92 -12.15	21.19 0.65 -0.06	49.61 1.00 -21.73	74.35 1.15 -46.97	167.16 1.32 -136.22	153.97 0.75 -139.54	192.05 1.62 -160.90	129.73 1.88 -91.17	161.62 0.56 -149.98	161.57 0.76 -146.09	179.83 0.62 -167.32	111.68 1.24 -85.77	79.68 1.30 -52.53	148.29 0.48 -138.71	91.11 1.41 -65.77	96.04 2.43 -54.86	95.38 3.01 -43.69	118.51 6.06 -14.18	90.94 3.88 -19.13	66.29 3.06 -5.25	79.43 1.50 -45.82
E_CANADA_MHWK_HY 24050	18.13 1.24 0.77	36.06 2.32 0.19	29.25 1.75 0.10	29.57 1.84 0.17	21.80 1.31 0.00	28.40 1.83 0.31	27.38 1.81 0.66	30.40 2.17 1.40	17.89 1.16 -3.06	35.27 2.27 -3.47	41.41 2.77 -1.96	15.16 0.85 -3.23	18.94 1.07 -3.14	16.35 0.85 -3.61	28.16 1.64 -1.85	28.85 1.86 -1.14	12.86 0.70 -3.06	27.23 1.84 -1.45	43.14 3.18 -1.21	53.58 3.94 -0.97	106.46 7.86 -0.33	73.48 5.12 -0.43	62.43 4.34 -0.12	35.48 2.37 -1.01
E_FISHKILL___LBMP 23776	52.84 1.17 -34.01	44.59 2.20 -8.47	33.86 1.78 -4.47	37.31 1.81 -7.59	21.90 1.38 -0.03	42.38 1.92 -13.58	57.47 1.88 -29.36	116.99 2.15 -85.22	102.86 1.12 -88.06	133.72 2.43 -101.76	97.29 2.95 -57.66	106.69 0.88 -94.73	108.18 1.18 -92.27	118.54 0.97 -105.68	80.90 2.06 -54.17	61.23 2.22 -33.16	97.42 0.80 -87.52	67.59 2.16 -41.50	76.87 3.53 -34.58	80.65 4.46 -27.51	116.09 9.05 -8.76	86.24 6.28 -12.02	66.34 5.05 -3.31	63.54 2.50 -28.93
FAR ROCKAWAY___4 23548	52.76 1.62 -33.48	45.22 2.96 -8.33	34.46 2.46 -4.40	37.89 2.52 -7.47	22.47 1.94 -0.03	42.92 2.67 -13.37	57.79 2.67 -28.89	116.51 3.00 -83.88	117.75 1.62 -102.46	133.16 3.43 -100.20	97.60 4.15 -56.78	107.22 1.24 -94.90	109.13 1.69 -92.71	117.32 1.36 -104.07	80.93 2.91 -53.35	61.61 3.10 -32.66	255.40 1.14 -245.16	67.56 2.76 -40.86	77.42 4.62 -34.05	96.10 5.90 -41.53	127.39 11.87 -17.26	88.14 8.37 -11.83	69.20 7.18 -4.04	64.11 3.50 -28.51
FARRAGUT___LBMP 323566	52.30 1.17 -33.47	44.46 2.19 -8.33	33.79 1.78 -4.40	37.18 1.81 -7.47	21.92 1.39 -0.03	42.20 1.96 -13.37	57.05 1.93 -28.89	115.73 2.25 -83.86	101.58 1.21 -86.70	132.39 2.68 -100.18	96.67 3.23 -56.77	105.30 0.95 -93.26	106.85 1.28 -90.84	116.99 1.05 -104.05	80.28 2.27 -53.34	60.97 2.47 -32.65	96.16 0.89 -86.16	67.21 2.42 -40.85	76.73 3.94 -34.04	80.66 4.91 -27.08	116.85 9.98 -8.61	86.73 6.97 -11.83	66.72 5.48 -3.26	63.26 2.65 -28.50
FENNER___WINDPWR 24204	19.88 0.25 -1.97	34.81 0.39 -0.49	28.19 0.33 -0.26	28.71 0.37 -0.44	20.80 0.31 0.00	28.19 0.52 -1.34	28.50 0.57 -2.90	35.71 0.68 -8.82	23.66 0.44 -12.51	41.18 0.79 -14.08	43.87 1.03 -7.98	21.51 0.31 -13.11	24.99 0.41 -12.76	23.42 0.32 -14.61	30.94 0.58 -7.48	30.01 0.65 -4.63	18.71 0.26 -12.43	29.04 0.67 -5.90	43.67 1.21 -5.11	53.16 1.53 -4.28	102.48 3.19 -2.48	71.24 2.00 -2.02	59.87 1.53 -0.48	35.99 0.80 -4.11
FIBERTEK___ENERGY 23856	20.95 -0.06 -3.36	34.57 -0.20 -0.83	27.94 -0.11 -0.44	28.59 -0.07 -0.75	20.52 0.03 0.00	28.34 0.12 -1.34	29.29 0.16 -2.90	38.64 0.19 -8.82	26.37 0.18 -12.51	43.88 0.27 -14.08	45.03 0.38 -7.98	24.33 0.13 -13.11	27.65 0.16 -12.76	26.63 0.13 -14.61	32.34 0.19 -7.48	30.73 0.24 -4.63	21.65 0.11 -12.43	30.13 0.29 -5.90	44.42 0.56 -5.11	53.63 0.68 -4.28	102.19 1.45 -2.48	70.74 0.79 -2.02	58.91 0.45 -0.48	36.38 0.17 -4.11
FITZPATRICK___ 23598	19.08 -0.58 -2.00	33.26 -1.17 -0.50	26.96 -0.91 -0.26	27.46 -0.89 -0.45	19.89 -0.60 0.00	26.90 -0.78 -0.80	27.20 -0.76 -1.73	34.15 -0.85 -5.37	22.40 -0.29 -9.02	39.04 -0.72 -10.22	41.58 -0.89 -5.79	20.36 -0.24 -9.52	23.66 -0.34 -9.27	22.24 -0.27 -10.61	29.48 -0.63 -10.61	28.60 -0.61 -3.35	17.88 -0.19 -8.97	27.66 -0.53 -4.25	41.61 -0.83 -3.69	50.72 -1.06 -3.11	97.97 -2.15 -1.86	67.84 -1.56 -1.47	56.89 -1.44 -0.35	34.23 -0.83 -2.96
FORT ORANGE___ 23900	60.91 1.28 -41.97	46.84 2.46 -10.45	35.13 2.01 -5.52	39.31 2.04 -9.37	22.05 1.52 -0.04	45.68 2.04 -16.76	64.45 2.00 -36.22	136.94 2.24 -105.08	122.90 1.11 -108.11	156.73 2.36 -124.84	110.37 2.95 -70.74	128.21 0.90 -116.22	129.12 1.19 -113.21	142.48 0.93 -129.65	92.98 1.84 -66.46	68.50 1.94 -40.70	117.27 0.71 -107.45	76.70 1.81 -50.95	84.33 2.97 -42.61	86.44 3.70 -34.06	117.34 7.35 -11.72	87.98 5.05 -15.00	66.34 4.28 -4.07	70.00 2.40 -35.50
FORT_DRUM_COGEN 23780	19.14 0.31 -1.18	34.71 0.48 -0.29	28.17 0.42 -0.15	28.59 0.42 -0.26	20.85 0.36 0.00	28.00 0.65 -0.47	28.06 0.81 -1.02	33.74 0.79 -3.32	20.83 0.48 -6.67	38.30 1.22 -7.56	42.56 1.60 -4.28	18.61 0.49 -7.04	22.20 0.62 -6.85	20.30 0.50 -7.91	29.67 0.91 -4.09	29.34 0.96 -2.52	16.20 0.35 -6.75	27.88 0.74 -3.20	42.88 1.45 -2.67	52.72 1.91 -2.14	103.18 4.18 -0.74	71.75 2.87 -0.94	60.28 2.05 -0.26	35.36 1.02 -2.23
FPL_FAR_ROCK_GT1 24212	52.76 1.62 -33.48	45.22 2.96 -8.33	34.46 2.46 -4.40	37.89 2.52 -7.47	22.47 1.94 -0.03	42.92 2.67 -13.37	57.79 2.67 -28.89	116.51 3.00 -83.88	117.75 1.62 -102.46	133.16 3.43 -100.20	97.60 4.15 -56.78	107.22 1.24 -94.90	109.13 1.69 -92.71	117.32 1.36 -104.07	80.93 2.91 -53.35	61.61 3.10 -32.66	255.40 1.14 -245.16	67.56 2.76 -40.86	77.42 4.62 -34.05	96.10 5.90 -41.53	127.39 11.87 -17.26	88.14 8.37 -11.83	69.20 7.18 -4.04	64.11 3.50 -28.51
FPL_FAR_ROCK_GT2 23815	52.76 1.62 -33.48	45.22 2.96 -8.33	34.46 2.46 -4.40	37.89 2.52 -7.47	22.47 1.94 -0.03	42.92 2.67 -13.37	57.79 2.67 -28.89	116.51 3.00 -83.88	117.75 1.62 -102.46	133.16 3.43 -100.20	97.60 4.15 -56.78	107.22 1.24 -94.90	109.13 1.69 -92.71	117.32 1.36 -104.07	80.93 2.91 -53.35	61.61 3.10 -32.66	255.40 1.14 -245.16	67.56 2.76 -40.86	77.42 4.62 -34.05	96.10 5.90 -41.53	127.39 11.87 -17.26	88.14 8.37 -11.83	69.20 7.18 -4.04	64.11 3.50 -28.51
FRANKLIN_FALL_HYD 24054	17.76 0.10 0.00	34.05 0.12 0.00	27.61 0.01 0.00	27.79 -0.12 0.00	20.24 -0.25 0.00	26.49 -0.39 0.00	25.86 -0.37 0.00	29.22 -0.41 0.00	13.41 -0.27 0.00	29.12 -0.41 0.00	36.13 -0.55 0.00	10.85 -0.23 0.00	14.44 -0.29 0.00	11.60 -0.29 0.00	24.11 -0.56 0.00	25.13 -0.73 0.00	8.81 -0.30 0.00	23.16 -0.77 0.00	37.59 -1.16 0.00	47.56 -1.11 0.00	96.62 -1.64 0.00	67.21 -0.72 0.00	57.38 -0.60 0.00	31.89 -0.21 0.00

FREEPORT_EQUS_GT1 23764	52.60 1.47 -33.48	45.03 2.76 -8.33	34.33 2.32 -4.40	37.75 2.38 -7.47	22.36 1.84 -0.03	42.76 2.51 -13.37	57.62 2.49 -28.89	116.26 2.76 -83.88	117.65 1.52 -102.46	132.91 3.18 -100.20	97.01 3.55 -56.78	107.06 1.08 -94.90	108.92 1.48 -92.71	117.21 1.25 -104.07	80.76 2.74 -53.35	61.40 2.89 -32.66	255.31 1.04 -245.16	67.46 2.66 -40.86	77.18 4.38 -34.05	95.84 5.63 -41.53	127.01 11.48 -17.26	88.11 8.34 -11.83	68.56 6.54 -4.04	63.87 3.26 -28.51
FREEPORT___CT2 23818	52.60 1.47 -33.48	45.03 2.76 -8.33	34.33 2.32 -4.40	37.75 2.38 -7.47	22.36 1.84 -0.03	42.76 2.51 -13.37	57.62 2.49 -28.89	116.26 2.76 -83.88	117.65 1.52 -102.46	132.91 3.18 -100.20	97.01 3.55 -56.78	107.06 1.08 -94.90	108.92 1.48 -92.71	117.21 1.25 -104.07	80.76 2.74 -53.35	61.40 2.89 -32.66	255.31 1.04 -245.16	67.46 2.66 -40.86	77.18 4.38 -34.05	95.84 5.63 -41.53	127.01 11.48 -17.26	88.11 8.34 -11.83	68.56 6.54 -4.04	63.87 3.26 -28.51
FULTON COGEN____ 23766	19.93 -0.26 -2.53	33.98 -0.59 -0.63	27.51 -0.42 -0.33	28.07 -0.40 -0.57	20.28 -0.22 0.00	27.66 -0.23 -1.01	28.23 -0.19 -2.18	36.12 -0.21 -6.71	24.05 0.00 -10.37	41.17 -0.11 -11.75	43.22 -0.12 -6.66	22.01 -0.01 -10.94	25.35 -0.03 -10.65	24.06 -0.03 -12.19	30.78 -0.13 -6.25	29.62 -0.09 -3.85	19.41 -0.01 -10.31	28.80 -0.03 -4.89	43.01 0.03 -4.22	52.22 0.01 -3.53	100.32 0.05 -2.00	69.46 -0.13 -1.66	58.09 -0.29 -0.40	35.28 -0.23 -3.41
FULTON___LFGE 323630	71.23 1.90 -51.67	50.30 3.50 -12.86	37.20 2.81 -6.80	42.29 2.85 -11.53	22.69 2.15 -0.05	50.74 3.23 -20.64	74.36 3.53 -44.61	163.19 4.20 -129.37	148.41 2.04 -132.69	186.99 4.28 -153.18	128.82 5.35 -86.80	155.30 1.61 -142.60	155.75 2.12 -138.90	172.69 1.72 -159.08	109.63 3.41 -81.55	79.41 3.61 -49.94	142.32 1.33 -131.89	90.20 3.73 -62.53	97.25 6.32 -52.18	97.95 7.70 -41.58	127.25 15.38 -13.61	96.09 9.94 -18.22	70.94 7.96 -4.99	79.79 4.12 -43.57
G.F.CEMENT___DRP 24184	63.88 1.78 -44.44	48.42 3.43 -11.06	36.25 2.80 -5.84	40.67 2.84 -9.92	22.66 2.12 -0.05	47.45 2.82 -17.75	67.43 2.85 -38.35	144.05 3.18 -111.25	129.61 1.52 -114.42	164.83 3.20 -132.09	115.60 4.08 -74.85	135.33 1.28 -122.97	136.21 1.71 -119.78	150.43 1.35 -137.18	97.67 2.68 -70.33	71.76 2.84 -43.07	123.84 1.03 -113.72	80.56 2.70 -53.92	88.32 4.48 -45.10	90.22 5.49 -36.05	121.59 10.92 -12.40	91.30 7.49 -15.88	68.56 6.26 -4.31	73.10 3.43 -37.57
GARDENVILLE___LBMP 24039	22.25 -0.97 -5.56	33.42 -1.90 -1.39	27.06 -1.27 -0.73	28.00 -1.15 -1.24	19.94 -0.55 -0.01	28.26 -0.84 -2.22	29.65 -1.38 -4.80	41.31 -2.41 -14.09	30.47 -1.18 -17.98	32.21 -3.15 -5.83	35.92 -3.64 -2.89	28.37 -0.98 -18.26	31.11 -1.41 -17.79	31.19 -1.07 -20.36	32.45 -2.65 -10.43	30.25 -2.35 -6.74	27.70 -0.68 -19.28	31.09 -1.99 -9.14	34.57 -3.63 0.56	34.77 -4.47 9.43	40.56 -7.94 49.78	52.12 -5.43 10.37	54.15 -4.11 -0.28	36.42 -2.05 -6.37
GENERAL___MILLS 23808	22.31 -0.92 -5.58	33.51 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.76 -2.23	29.73 -1.31 -4.81	41.40 -2.33 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.56 -2.95	28.37 -0.96 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -2.61 -10.42	30.30 -2.29 -6.73	27.71 -0.66 -19.26	31.15 -1.93 -9.13	34.75 -3.52 0.48	35.07 -4.32 9.29	41.35 -7.65 49.27	52.41 -5.27 10.25	54.32 -3.94 -0.28	36.51 -1.96 -6.36
GE_PLASTICS___DRP 24183	61.06 0.92 -42.48	46.29 1.78 -10.57	34.65 1.46 -5.59	38.88 1.49 -9.48	21.64 1.11 -0.04	45.32 1.47 -16.97	64.31 1.42 -36.66	137.56 1.57 -106.36	123.86 1.67 -109.39	157.52 1.67 -126.32	110.35 2.10 -71.58	129.31 0.64 -117.59	130.11 0.84 -114.54	143.76 0.68 -131.18	93.27 1.35 -67.25	68.47 1.43 -41.18	118.35 0.52 -108.72	76.82 1.33 -51.55	84.04 2.18 -43.11	85.86 2.72 -34.47	115.48 5.35 -11.86	86.85 3.74 -15.18	65.35 3.24 -4.12	69.88 1.86 -35.92
GILBOA___1 23756	51.30 0.94 -32.70	43.94 1.87 -8.14	33.43 1.53 -4.30	36.75 1.55 -7.30	21.62 1.09 -0.03	41.32 1.38 -13.06	55.69 1.24 -28.22	112.93 1.33 -81.97	99.40 0.69 -85.04	129.10 1.41 -98.15	94.13 1.85 -55.61	103.19 0.56 -91.54	104.63 0.74 -89.16	114.64 0.63 -102.12	78.26 1.24 -52.35	59.26 1.37 -32.04	94.13 0.50 -84.52	65.32 1.30 -40.08	74.20 2.08 -33.37	77.82 2.64 -26.50	111.72 5.21 -8.24	83.25 3.76 -11.55	64.35 3.17 -3.20	61.71 1.68 -27.93
GILBOA___2 23757	51.30 0.94 -32.70	43.94 1.87 -8.14	33.43 1.53 -4.30	36.75 1.55 -7.30	21.62 1.09 -0.03	41.32 1.38 -13.06	55.69 1.24 -28.22	112.93 1.33 -81.97	99.40 0.69 -85.04	129.10 1.41 -98.15	94.13 1.85 -55.61	103.19 0.56 -91.54	104.63 0.74 -89.16	114.64 0.63 -102.12	78.26 1.24 -52.35	59.26 1.37 -32.04	94.13 0.50 -84.52	65.32 1.30 -40.08	74.20 2.08 -33.37	77.82 2.64 -26.50	111.72 5.21 -8.24	83.25 3.76 -11.55	64.35 3.17 -3.20	61.71 1.68 -27.93
GILBOA___3 23758	51.30 0.94 -32.70	43.94 1.87 -8.14	33.43 1.53 -4.30	36.75 1.55 -7.30	21.62 1.09 -0.03	41.32 1.38 -13.06	55.69 1.24 -28.22	112.93 1.33 -81.97	99.40 0.69 -85.04	129.10 1.41 -98.15	94.13 1.85 -55.61	103.19 0.56 -91.54	104.63 0.74 -89.16	114.64 0.63 -102.12	78.26 1.24 -52.35	59.26 1.37 -32.04	94.13 0.50 -84.52	65.32 1.30 -40.08	74.20 2.08 -33.37	77.82 2.64 -26.50	111.72 5.21 -8.24	83.25 3.76 -11.55	64.35 3.17 -3.20	61.71 1.68 -27.93
GILBOA___4 23759	51.30 0.94 -32.70	43.94 1.87 -8.14	33.43 1.53 -4.30	36.75 1.55 -7.30	21.62 1.09 -0.03	41.32 1.38 -13.06	55.69 1.24 -28.22	112.93 1.33 -81.97	99.40 0.69 -85.04	129.10 1.41 -98.15	94.13 1.85 -55.61	103.19 0.56 -91.54	104.63 0.74 -89.16	114.64 0.63 -102.12	78.26 1.24 -52.35	59.26 1.37 -32.04	94.13 0.50 -84.52	65.32 1.30 -40.08	74.20 2.08 -33.37	77.82 2.64 -26.50	111.72 5.21 -8.24	83.25 3.76 -11.55	64.35 3.17 -3.20	61.71 1.68 -27.93
GILBOA____ 23599	51.30 0.94 -32.70	43.94 1.87 -8.14	33.43 1.53 -4.30	36.75 1.55 -7.30	21.62 1.09 -0.03	41.32 1.38 -13.06	55.69 1.24 -28.22	112.93 1.33 -81.97	99.40 0.69 -85.04	129.10 1.41 -98.15	94.13 1.85 -55.61	103.19 0.56 -91.54	104.63 0.74 -89.16	114.64 0.63 -102.12	78.26 1.24 -52.35	59.26 1.37 -32.04	94.13 0.50 -84.52	65.32 1.30 -40.08	74.20 2.08 -33.37	77.82 2.64 -26.50	111.72 5.21 -8.24	83.25 3.76 -11.55	64.35 3.17 -3.20	61.71 1.68 -27.93
GINNA____ 23603	20.40 -1.17 -3.91	32.54 -2.37 -0.97	26.36 -1.75 -0.52	27.09 -1.69 -0.87	19.45 -1.05 0.00	27.08 -1.36 -1.56	28.22 -1.38 -3.38	38.31 -1.49 -10.18	26.94 -0.59 -13.85	43.84 -1.46 -15.77	43.83 -1.81 -8.97	24.43 -0.49 -13.83	27.52 -0.68 -13.47	26.78 -0.53 -15.42	31.28 -1.29 -7.90	29.63 -1.19 -4.98	22.47 -0.36 -13.72	29.45 -0.99 -6.51	43.38 -1.60 -6.23	52.45 -2.06 -5.84	100.64 -4.09 -6.46	67.95 -3.15 -3.16	55.58 -2.97 -0.56	34.91 -1.73 -4.54
GLEN PARK____ 23778	19.34 0.42 -1.26	34.96 0.71 -0.31	28.35 0.58 -0.17	28.80 0.61 -0.28	20.99 0.50 0.00	28.25 0.86 -0.50	28.35 1.03 -1.09	34.23 1.08 -3.52	21.19 0.62 -6.90	38.81 1.47 -7.81	43.03 1.92 -4.42	18.94 0.59 -7.27	22.55 0.74 -7.08	20.66 0.60 -8.17	30.00 1.11 -4.22	29.63 1.17 -2.60	16.50 0.43 -6.96	28.23 0.98 -3.30	43.38 1.87 -2.76	53.30 2.42 -2.21	104.26 5.23 -0.76	72.39 3.49 -0.97	60.78 2.53 -0.26	35.68 1.27 -2.30
GLENWOOD_IC_1_G5 23712	52.50 1.37 -33.48	44.83 2.56 -8.33	34.14 2.14 -4.40	37.56 2.18 -7.47	22.19 1.67 -0.03	42.55 2.30 -13.37	57.41 2.28 -28.89	116.09 2.58 -83.88	117.52 1.39 -102.46	132.71 2.97 -100.20	96.95 3.49 -56.78	107.03 1.05 -94.90	108.87 1.43 -92.71	117.15 1.19 -104.07	80.59 2.58 -53.35	61.25 2.74 -32.66	255.26 1.00 -245.16	67.41 2.61 -40.86	77.07 4.27 -34.05	95.60 5.40 -41.53	126.73 11.21 -17.26	87.59 7.82 -11.83	68.13 6.11 -4.04	63.63 3.01 -28.51
GLENWOOD_IC_2_G1 23688	52.44 1.30 -33.48	44.72 2.46 -8.33	34.03 2.02 -4.40	37.45 2.07 -7.47	22.11 1.59 -0.03	42.44 2.20 -13.37	57.29 2.17 -28.89	115.96 2.46 -83.88	117.45 1.32 -102.46	132.58 2.84 -100.20	96.89 3.43 -56.78	107.01 1.02 -94.90	108.83 1.39 -92.71	117.09 1.13 -104.07	80.46 2.44 -53.35	61.12 2.61 -32.66	255.21 0.95 -245.16	67.35 2.54 -40.86	76.94 4.14 -34.05	95.44 5.24 -41.53	126.21 10.68 -17.26	87.18 7.42 -11.83	67.86 5.84 -4.04	63.49 2.87 -28.51

GLENWOOD_IC_3_G1 23689	52.44 1.30 -33.48	44.72 2.46 -8.33	34.03 2.02 -4.40	37.45 2.07 -7.47	22.11 1.59 -0.03	42.44 2.20 -13.37	57.29 2.17 -28.89	115.96 2.46 -83.88	117.45 1.32 -102.46	132.58 2.84 -100.20	96.89 3.43 -56.78	107.01 1.02 -94.90	108.83 1.39 -92.71	117.09 1.13 -104.07	80.46 2.44 -53.35	61.12 2.61 -32.66	255.21 0.95 -245.16	67.35 2.54 -40.86	76.94 4.14 -34.05	95.44 5.24 -41.53	126.21 10.68 -17.26	87.18 7.42 -11.83	67.86 5.84 -4.04	63.49 2.87 -28.51
GLENWOOD___4 23550	52.50 1.37 -33.48	44.83 2.56 -8.33	34.14 2.14 -4.40	37.56 2.18 -7.47	22.19 1.67 -0.03	42.55 2.30 -13.37	57.41 2.28 -28.89	116.09 2.58 -83.88	117.52 1.39 -102.46	132.71 2.98 -100.20	96.99 3.54 -56.78	107.05 1.07 -94.90	108.89 1.45 -92.71	117.15 1.19 -104.07	80.60 2.58 -53.35	61.25 2.74 -32.66	255.27 1.00 -245.16	67.44 2.63 -40.86	77.12 4.32 -34.05	95.66 5.45 -41.53	126.75 11.23 -17.26	87.59 7.82 -11.83	68.13 6.11 -4.04	63.63 3.01 -28.51
GLENWOOD___5 23614	52.50 1.37 -33.48	44.83 2.56 -8.33	34.14 2.14 -4.40	37.56 2.18 -7.47	22.19 1.67 -0.03	42.55 2.30 -13.37	57.41 2.28 -28.89	116.09 2.58 -83.88	117.52 1.39 -102.46	132.71 2.98 -100.20	96.99 3.54 -56.78	107.05 1.07 -94.90	108.89 1.45 -92.71	117.15 1.19 -104.07	80.60 2.58 -53.35	61.25 2.74 -32.66	255.27 1.00 -245.16	67.44 2.63 -40.86	77.12 4.32 -34.05	95.66 5.45 -41.53	126.75 11.23 -17.26	87.59 7.82 -11.83	68.13 6.11 -4.04	63.63 3.01 -28.51
GLOBAL GREEN_PORT_GT1 23814	53.80 2.66 -33.48	47.31 5.05 -8.33	36.24 4.24 -4.40	39.76 4.38 -7.47	23.95 3.42 -0.04	44.92 4.66 -13.37	59.69 4.57 -28.89	118.24 4.74 -83.88	118.66 2.53 -102.46	135.02 5.28 -100.20	99.93 6.47 -56.78	107.91 1.93 -94.90	110.02 2.58 -92.71	117.96 2.00 -104.07	82.22 4.21 -53.35	62.94 4.43 -32.66	255.92 1.65 -245.16	69.28 4.48 -40.86	80.21 7.41 -34.05	99.67 9.46 -41.53	134.41 18.88 -17.26	92.63 12.87 -11.83	72.24 10.22 -4.04	66.05 5.44 -28.51
GLOBE___DSASP 323697	21.62 -1.20 -5.16	32.82 -2.41 -1.28	26.66 -1.62 -0.68	27.55 -1.50 -1.15	19.74 -0.76 -0.01	27.60 -1.34 -2.06	28.71 -1.98 -4.46	39.34 -3.49 -13.20	29.15 -1.66 -17.13	30.40 -4.09 -4.96	34.03 -5.04 -2.39	27.36 -1.31 -17.59	29.99 -1.87 -17.13	30.09 -1.42 -19.62	31.27 -3.45 -10.05	29.20 -3.12 -6.47	26.60 -0.96 -18.46	29.88 -2.81 -8.75	32.58 -5.16 1.02	32.35 -6.37 9.95	35.20 -12.35 50.72	49.01 -8.22 10.71	52.11 -6.11 -0.24	35.19 -3.01 -6.10
GOETHSLN___LBMP 323567	45.71 1.07 -26.98	44.26 1.99 -8.33	33.62 1.61 -4.40	37.01 1.63 -7.47	21.79 1.26 -0.03	42.04 1.80 -13.36	44.61 1.78 -16.60	114.60 2.08 -82.89	47.83 1.13 -33.03	55.36 2.50 -23.32	78.36 3.00 -38.69	49.82 0.89 -37.85	57.76 1.19 -41.84	80.05 0.98 -67.18	55.44 2.14 -28.63	51.89 2.33 -23.71	93.92 0.84 -83.98	55.50 2.28 -29.28	76.51 3.72 -34.04	50.97 4.64 2.34	89.50 9.43 18.20	80.54 6.59 -6.02	66.41 5.18 -3.26	63.08 2.47 -28.50
GOODYEAR_LAKE_HYD 323669	28.10 0.78 -9.67	37.84 1.50 -2.40	30.06 1.19 -1.27	31.28 1.21 -2.16	21.40 0.90 -0.01	32.00 1.26 -3.86	35.82 1.25 -8.34	55.61 1.42 -24.57	42.45 0.77 -28.01	63.19 1.60 -32.06	56.83 1.99 -18.16	41.96 0.59 -30.28	45.00 0.77 -29.50	46.32 0.65 -33.78	43.27 1.28 -17.32	37.82 1.38 -10.59	37.49 0.51 -27.88	38.55 1.39 -13.22	51.80 2.32 -10.73	59.82 2.92 -8.22	105.24 5.98 -0.99	75.29 3.98 -3.38	62.19 3.17 -1.04	42.91 1.59 -9.21
GOUDEY___7 23579	28.66 0.22 -10.78	37.08 0.46 -2.68	29.43 0.42 -1.42	30.78 0.47 -2.41	20.91 0.41 -0.01	31.83 0.65 -4.31	36.00 0.47 -9.31	57.54 0.47 -27.44	45.02 0.28 -31.06	64.33 0.50 -34.30	56.91 0.85 -19.39	44.66 0.25 -33.32	47.50 0.31 -32.46	49.33 0.27 -37.17	44.17 0.45 -19.05	38.07 0.52 -11.70	40.34 0.20 -31.03	39.14 0.49 -14.71	50.93 0.78 -11.40	57.71 0.91 -8.13	98.36 2.41 2.32	72.34 1.52 -2.89	60.25 1.14 -1.13	42.94 0.58 -10.25
GOUDEY___8 23580	28.64 0.20 -10.78	37.05 0.43 -2.68	29.40 0.39 -1.42	30.75 0.44 -2.41	20.89 0.39 -0.01	31.81 0.62 -4.31	35.98 0.44 -9.31	57.50 0.44 -27.44	45.01 0.27 -31.06	64.30 0.47 -34.30	56.87 0.80 -19.39	44.65 0.24 -33.32	47.48 0.29 -32.46	49.31 0.25 -37.17	44.14 0.42 -19.05	38.04 0.49 -11.70	40.32 0.19 -31.03	39.12 0.47 -14.71	50.88 0.73 -11.40	57.65 0.85 -8.13	98.25 2.30 2.32	72.28 1.45 -2.89	60.19 1.08 -1.13	42.91 0.56 -10.25
GOWANUS_GT1_1 24077	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_2 24078	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_3 24079	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_4 24080	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_5 24084	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_6 24111	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_7 24112	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT1_8 24113	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51

GOWANUS_GT2_1 24114	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_2 24115	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_3 24116	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_4 24117	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_5 24118	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_6 24119	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_7 24120	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT2_8 24121	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_1 24122	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_2 24123	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_3 24124	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_4 24125	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_5 24126	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_6 24127	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_7 24128	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT3_8 24129	49.83 1.07 -31.09	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	53.71 1.76 -25.71	115.03 2.11 -83.30	60.52 1.14 -45.70	81.14 2.50 -49.11	84.14 2.98 -44.49	49.80 0.86 -37.86	59.06 1.17 -43.16	94.13 0.98 -81.26	55.76 2.13 -28.96	51.45 2.33 -23.27	93.83 0.84 -83.88	60.98 2.34 -34.70	76.50 3.71 -34.04	76.23 4.68 -22.87	112.61 9.57 -4.77	85.87 6.94 -11.00	66.77 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_1 24130	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51

GOWANUS_GT4_2 24131	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_3 24132	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_4 24133	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_5 24134	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_6 24135	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_7 24136	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GOWANUS_GT4_8 24137	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
GREENIDGE___3 23582	24.03 0.00 -6.37	35.46 -0.06 -1.59	28.49 0.04 -0.84	29.44 0.11 -1.42	20.74 0.25 -0.01	29.90 0.48 -2.54	32.11 0.38 -5.50	46.66 0.37 -16.66	34.00 0.16 -20.16	49.60 -0.22 -20.29	48.26 0.11 -11.47	30.70 0.04 -19.57	33.79 -0.01 -19.07	33.73 0.01 -21.83	35.66 -0.20 -11.18	33.06 0.05 -7.16	29.47 0.14 -20.23	33.86 0.33 -9.59	47.36 0.59 -8.02	55.89 0.80 -6.41	102.76 2.29 -2.21	72.01 1.26 -2.83	59.59 0.84 -0.77	39.20 0.41 -6.68
GREENIDGE___4 23583	24.03 0.00 -6.37	35.46 -0.06 -1.59	28.49 0.04 -0.84	29.44 0.11 -1.42	20.74 0.25 -0.01	29.90 0.48 -2.54	32.11 0.38 -5.50	46.66 0.37 -16.66	34.00 0.16 -20.16	49.60 -0.22 -20.29	48.26 0.11 -11.47	30.70 0.04 -19.57	33.79 -0.01 -19.07	33.73 0.01 -21.83	35.66 -0.20 -11.18	33.06 0.05 -7.16	29.47 0.14 -20.23	33.86 0.33 -9.59	47.36 0.59 -8.02	55.89 0.80 -6.41	102.76 2.29 -2.21	72.01 1.26 -2.83	59.59 0.84 -0.77	39.20 0.41 -6.68
GROVEVILLE___HYD 323602	53.19 1.41 -34.11	45.08 2.65 -8.49	34.25 2.16 -4.49	37.72 2.20 -7.61	22.19 1.67 -0.03	42.82 2.32 -13.63	57.97 2.30 -29.44	117.72 2.63 -85.47	103.34 1.35 -88.32	134.48 2.90 -102.05	98.07 3.57 -57.83	107.15 1.06 -95.00	108.69 1.42 -92.54	119.04 1.16 -105.98	81.43 2.43 -54.33	61.72 2.61 -33.26	97.82 0.94 -87.77	68.12 2.56 -41.62	77.69 4.25 -34.68	81.63 5.36 -27.59	117.94 10.88 -8.80	87.45 7.46 -12.06	67.25 5.95 -3.32	64.08 2.98 -29.00
HAMPSHIRE___PAPER_HYD 323593	17.52 -0.13 0.00	33.65 -0.28 0.00	27.37 -0.23 0.00	27.62 -0.28 0.00	20.24 -0.25 0.00	26.64 -0.24 0.00	26.06 -0.17 0.00	29.63 -0.35 -0.35	16.95 -0.14 -3.41	33.35 -0.04 -3.86	39.00 0.14 -2.19	14.73 0.06 -3.59	18.29 0.06 -3.50	16.01 0.05 -4.07	26.87 0.08 -2.12	27.20 0.03 -1.31	12.57 -0.04 -3.51	25.33 -0.27 -1.66	39.77 -0.38 -1.39	49.50 -0.28 -1.11	98.66 0.01 -0.38	68.32 -0.11 -0.49	58.10 -0.02 -0.13	33.32 0.05 -1.16
HARDSCRABBLE_WT_PWR 323673	17.88 0.99 0.77	35.59 1.84 0.19	28.79 1.29 0.10	29.11 1.37 0.17	21.41 0.92 0.00	27.84 1.27 0.31	26.82 1.25 0.66	29.74 1.52 1.40	17.63 0.89 -3.06	34.71 1.71 -3.47	40.59 1.95 -1.96	14.91 0.60 -3.23	18.62 0.74 -3.14	16.09 0.59 -3.61	27.64 1.12 -1.85	28.29 1.29 -1.14	12.65 0.49 -3.06	26.69 1.30 -1.45	42.25 2.29 -1.21	52.50 2.86 -0.97	104.31 5.71 -0.33	72.06 3.70 -0.43	61.38 3.28 -0.12	34.92 1.80 -1.01
HARZA MOOSE___RIVER 24016	17.89 0.23 0.00	34.35 0.42 0.00	27.99 0.39 0.00	28.30 0.40 0.00	20.78 0.29 0.00	27.35 0.47 0.00	26.79 0.57 0.00	30.74 0.63 -0.48	18.75 0.40 -4.67	35.70 0.87 -5.30	40.84 1.16 -3.00	16.37 0.36 -4.93	19.99 0.45 -4.80	17.92 0.38 -5.65	28.36 0.71 -2.98	28.45 0.76 -1.84	14.30 0.28 -4.92	26.96 0.69 -2.33	41.97 1.27 -1.95	51.86 1.63 -1.56	102.21 3.40 -0.54	70.74 2.12 -0.69	59.79 1.63 -0.18	34.59 0.86 -1.63
HEMPSTEAD____ 23647	52.49 1.36 -33.48	44.82 2.56 -8.33	34.16 2.15 -4.40	37.58 2.20 -7.47	22.22 1.70 -0.03	42.58 2.33 -13.37	57.44 2.32 -28.89	116.09 2.59 -83.88	117.56 1.43 -102.46	132.76 3.03 -100.20	97.01 3.55 -56.78	107.06 1.08 -94.90	108.91 1.47 -92.71	117.16 1.20 -104.07	80.63 2.61 -53.35	61.27 2.76 -32.66	255.28 1.01 -245.16	67.47 2.67 -40.86	77.15 4.35 -34.05	95.74 5.54 -41.53	126.79 11.26 -17.26	87.69 7.92 -11.83	68.21 6.20 -4.04	63.67 3.05 -28.51
HICKLING___1 23621	26.02 0.13 -8.24	36.29 0.31 -2.05	29.00 0.31 -1.08	30.14 0.40 -1.84	20.93 0.43 -0.01	30.93 0.76 -3.29	33.78 0.44 -7.11	51.30 0.35 -21.33	38.46 0.08 -24.71	51.50 -0.81 -22.77	49.22 -0.29 -12.83	34.40 -0.11 -23.43	37.33 -0.22 -22.82	37.88 -0.15 -26.13	37.51 -0.55 -13.39	34.37 -0.16 -8.68	34.23 0.13 -25.00	36.04 0.25 -11.85	48.22 0.35 -9.12	55.46 0.38 -6.41	98.01 2.07 2.32	71.40 1.25 -2.22	59.83 0.95 -0.90	40.88 0.52 -8.26
HICKLING___2 23622	26.02 0.13 -8.24	36.29 0.31 -2.05	29.00 0.31 -1.08	30.14 0.40 -1.84	20.93 0.43 -0.01	30.93 0.76 -3.29	33.78 0.44 -7.11	51.30 0.35 -21.33	38.46 0.08 -24.71	51.50 -0.81 -22.77	49.22 -0.29 -12.83	34.40 -0.11 -23.43	37.33 -0.22 -22.82	37.88 -0.15 -26.13	37.51 -0.55 -13.39	34.37 -0.16 -8.68	34.23 0.13 -25.00	36.04 0.25 -11.85	48.22 0.35 -9.12	55.46 0.38 -6.41	98.01 2.07 2.32	71.40 1.25 -2.22	59.83 0.95 -0.90	40.88 0.52 -8.26
HIGH FALLS___HY 23754	51.85 1.34 -32.85	44.59 2.48 -8.18	33.92 2.00 -4.32	37.28 2.04 -7.33	22.08 1.56 -0.03	42.18 2.18 -13.12	56.75 2.17 -28.36	114.42 2.47 -82.32	100.01 1.19 -85.15	130.31 2.38 -98.40	95.43 3.00 -55.76	103.57 0.87 -91.61	105.10 1.15 -89.23	115.02 0.93 -102.20	79.00 1.94 -52.39	60.01 2.08 -32.07	94.49 0.76 -84.63	66.16 2.10 -40.12	75.74 3.55 -33.43	79.80 4.53 -26.59	115.97 9.27 -8.44	86.32 6.77 -11.61	66.47 5.29 -3.20	62.64 2.58 -27.95

HILLBURN___GT 23639	50.83 1.17 -32.00	44.08 2.18 -7.96	33.58 1.77 -4.21	36.85 1.80 -7.14	21.90 1.38 -0.03	41.59 1.94 -12.78	55.76 1.91 -27.62	111.99 2.17 -80.19	97.79 1.12 -83.00	127.89 2.43 -95.92	93.98 2.95 -54.36	101.26 0.88 -89.30	102.90 1.20 -86.98	112.49 0.98 -99.62	77.84 2.10 -51.07	59.37 2.25 -31.26	92.40 0.81 -82.48	65.26 2.21 -39.11	74.96 3.63 -32.58	79.20 4.63 -25.90	115.96 9.51 -8.18	85.83 6.59 -11.31	66.27 5.17 -3.12	61.75 2.52 -27.13
HISHELDN_WT_PWR 323625	22.57 -1.03 -5.94	33.42 -1.99 -1.48	27.02 -1.36 -0.78	27.98 -1.25 -1.33	19.84 -0.65 -0.01	28.29 -0.96 -2.37	29.86 -1.50 -5.13	44.06 -2.44 -16.87	32.72 -1.21 -20.25	48.92 -3.25 -22.64	45.86 -3.72 -12.90	28.96 -1.04 -18.92	31.67 -1.49 -18.43	31.85 -1.14 -21.10	32.73 -2.75 -10.81	30.37 -2.47 -6.99	28.42 -0.72 -20.03	31.41 -2.03 -9.50	45.22 -3.48 -9.96	54.68 -4.16 -10.16	106.18 -7.00 -14.91	69.21 -4.72 -6.00	55.30 -3.55 -0.87	36.98 -1.74 -6.62
HOLTSVILLE_IC_1 23690	52.85 1.71 -33.48	45.52 3.25 -8.33	34.77 2.77 -4.40	38.25 2.88 -7.47	22.77 2.24 -0.04	43.27 3.03 -13.37	58.05 2.93 -28.89	116.55 3.05 -83.88	117.84 1.72 -102.46	133.31 3.57 -100.20	97.74 4.29 -56.78	107.28 1.30 -94.90	109.22 1.78 -92.71	117.36 1.40 -104.07	81.02 3.00 -53.35	61.66 3.15 -32.66	255.44 1.17 -245.16	67.92 3.12 -40.86	77.74 4.94 -34.05	96.62 6.41 -41.53	128.25 12.73 -17.26	88.66 8.89 -11.83	69.10 7.08 -4.04	64.28 3.67 -28.51
HOLTSVILLE_IC_10 23699	52.99 1.86 -33.48	45.79 3.52 -8.33	35.00 2.99 -4.40	38.48 3.10 -7.47	22.94 2.42 -0.04	43.52 3.27 -13.37	58.30 3.18 -28.89	116.84 3.33 -83.88	117.98 1.85 -102.46	133.59 3.86 -100.20	98.09 4.63 -56.78	107.38 1.40 -94.90	109.36 1.92 -92.71	117.47 1.51 -104.07	81.24 3.23 -53.35	61.90 3.39 -32.66	255.53 1.26 -245.16	68.14 3.34 -40.86	78.05 5.24 -34.05	97.08 6.87 -41.53	129.25 13.72 -17.26	89.30 9.53 -11.83	69.61 7.59 -4.04	64.54 3.93 -28.51
HOLTSVILLE_IC_2 23691	52.85 1.71 -33.48	45.52 3.25 -8.33	34.77 2.77 -4.40	38.25 2.88 -7.47	22.77 2.24 -0.04	43.27 3.03 -13.37	58.05 2.93 -28.89	116.55 3.05 -83.88	117.84 1.72 -102.46	133.31 3.57 -100.20	97.74 4.29 -56.78	107.28 1.30 -94.90	109.22 1.78 -92.71	117.36 1.40 -104.07	81.02 3.00 -53.35	61.66 3.15 -32.66	255.44 1.17 -245.16	67.92 3.12 -40.86	77.74 4.94 -34.05	96.62 6.41 -41.53	128.25 12.73 -17.26	88.66 8.89 -11.83	69.10 7.08 -4.04	64.28 3.67 -28.51
HOLTSVILLE_IC_3 23692	52.85 1.71 -33.48	45.52 3.25 -8.33	34.77 2.77 -4.40	38.25 2.88 -7.47	22.77 2.24 -0.04	43.27 3.03 -13.37	58.05 2.93 -28.89	116.55 3.05 -83.88	117.84 1.72 -102.46	133.31 3.57 -100.20	97.74 4.29 -56.78	107.28 1.30 -94.90	109.22 1.78 -92.71	117.36 1.40 -104.07	81.02 3.00 -53.35	61.66 3.15 -32.66	255.44 1.17 -245.16	67.92 3.12 -40.86	77.74 4.94 -34.05	96.62 6.41 -41.53	128.25 12.73 -17.26	88.66 8.89 -11.83	69.10 7.08 -4.04	64.28 3.67 -28.51
HOLTSVILLE_IC_4 23693	52.85 1.71 -33.48	45.52 3.25 -8.33	34.77 2.77 -4.40	38.25 2.88 -7.47	22.77 2.24 -0.04	43.27 3.03 -13.37	58.05 2.93 -28.89	116.55 3.05 -83.88	117.84 1.72 -102.46	133.31 3.57 -100.20	97.74 4.29 -56.78	107.28 1.30 -94.90	109.22 1.78 -92.71	117.36 1.40 -104.07	81.02 3.00 -53.35	61.66 3.15 -32.66	255.44 1.17 -245.16	67.92 3.12 -40.86	77.74 4.94 -34.05	96.62 6.41 -41.53	128.25 12.73 -17.26	88.66 8.89 -11.83	69.10 7.08 -4.04	64.28 3.67 -28.51
HOLTSVILLE_IC_5 23694	52.85 1.71 -33.48	45.52 3.25 -8.33	34.77 2.77 -4.40	38.25 2.88 -7.47	22.77 2.24 -0.04	43.27 3.03 -13.37	58.05 2.93 -28.89	116.55 3.05 -83.88	117.84 1.72 -102.46	133.31 3.57 -100.20	97.74 4.29 -56.78	107.28 1.30 -94.90	109.22 1.78 -92.71	117.36 1.40 -104.07	81.02 3.00 -53.35	61.66 3.15 -32.66	255.44 1.17 -245.16	67.92 3.12 -40.86	77.74 4.94 -34.05	96.62 6.41 -41.53	128.25 12.73 -17.26	88.66 8.89 -11.83	69.10 7.08 -4.04	64.28 3.67 -28.51
HOLTSVILLE_IC_6 23695	52.99 1.86 -33.48	45.79 3.52 -8.33	35.00 2.99 -4.40	38.48 3.10 -7.47	22.94 2.42 -0.04	43.52 3.27 -13.37	58.30 3.18 -28.89	116.84 3.33 -83.88	117.98 1.85 -102.46	133.59 3.86 -100.20	98.09 4.63 -56.78	107.38 1.40 -94.90	109.36 1.92 -92.71	117.47 1.51 -104.07	81.24 3.23 -53.35	61.90 3.39 -32.66	255.53 1.26 -245.16	68.14 3.34 -40.86	78.05 5.24 -34.05	97.08 6.87 -41.53	129.25 13.72 -17.26	89.30 9.53 -11.83	69.61 7.59 -4.04	64.54 3.93 -28.51
HOLTSVILLE_IC_7 23696	52.99 1.86 -33.48	45.79 3.52 -8.33	35.00 2.99 -4.40	38.48 3.10 -7.47	22.94 2.42 -0.04	43.52 3.27 -13.37	58.30 3.18 -28.89	116.84 3.33 -83.88	117.98 1.85 -102.46	133.59 3.86 -100.20	98.09 4.63 -56.78	107.38 1.40 -94.90	109.36 1.92 -92.71	117.47 1.51 -104.07	81.24 3.23 -53.35	61.90 3.39 -32.66	255.53 1.26 -245.16	68.14 3.34 -40.86	78.05 5.24 -34.05	97.08 6.87 -41.53	129.25 13.72 -17.26	89.30 9.53 -11.83	69.61 7.59 -4.04	64.54 3.93 -28.51
HOLTSVILLE_IC_8 23697	52.99 1.86 -33.48	45.79 3.52 -8.33	35.00 2.99 -4.40	38.48 3.10 -7.47	22.94 2.42 -0.04	43.52 3.27 -13.37	58.30 3.18 -28.89	116.84 3.33 -83.88	117.98 1.85 -102.46	133.59 3.86 -100.20	98.09 4.63 -56.78	107.38 1.40 -94.90	109.36 1.92 -92.71	117.47 1.51 -104.07	81.24 3.23 -53.35	61.90 3.39 -32.66	255.53 1.26 -245.16	68.14 3.34 -40.86	78.05 5.24 -34.05	97.08 6.87 -41.53	129.25 13.72 -17.26	89.30 9.53 -11.83	69.61 7.59 -4.04	64.54 3.93 -28.51
HOLTSVILLE_IC_9 23698	52.99 1.86 -33.48	45.79 3.52 -8.33	35.00 2.99 -4.40	38.48 3.10 -7.47	22.94 2.42 -0.04	43.52 3.27 -13.37	58.30 3.18 -28.89	116.84 3.33 -83.88	117.98 1.85 -102.46	133.59 3.86 -100.20	98.09 4.63 -56.78	107.38 1.40 -94.90	109.36 1.92 -92.71	117.47 1.51 -104.07	81.24 3.23 -53.35	61.90 3.39 -32.66	255.53 1.26 -245.16	68.14 3.34 -40.86	78.05 5.24 -34.05	97.08 6.87 -41.53	129.25 13.72 -17.26	89.30 9.53 -11.83	69.61 7.59 -4.04	64.54 3.93 -28.51
HOWARD_WT_PWR 323690	24.53 -0.15 -7.02	34.94 -0.75 -1.75	27.87 -0.66 -0.92	28.69 -0.78 -1.57	20.26 -0.24 -0.01	29.74 0.06 -2.80	32.55 0.26 -6.06	48.45 0.05 -18.78	35.53 -0.33 -22.19	51.25 -1.34 -23.05	48.92 -0.82 -13.07	31.83 -0.41 -21.16	34.71 -0.63 -20.61	35.02 -0.47 -23.60	35.48 -1.28 -12.09	32.52 -1.12 -7.78	31.08 -0.19 -22.17	33.95 -0.50 -10.51	48.02 -0.29 -9.56	57.87 0.72 -8.47	108.09 2.58 -7.24	73.52 1.27 -4.31	59.96 1.10 -0.88	40.06 0.63 -7.32
HQ_GEN_CEDARS 23644	17.05 -0.61 0.00	32.79 -1.14 0.00	26.66 -0.94 0.00	26.86 -1.05 0.00	19.60 -0.89 0.00	25.73 -1.15 0.00	25.14 -1.09 0.00	28.32 -1.31 0.00	13.02 -0.65 0.00	28.51 -1.02 0.00	35.44 -1.23 0.00	10.70 -0.39 0.00	14.24 -0.49 0.00	11.48 -0.41 0.00	23.91 -0.76 0.00	24.95 -0.90 0.00	8.68 -0.43 0.00	22.77 -1.17 0.00	36.78 -1.97 0.00	46.33 -2.35 0.00	93.84 -4.43 0.00	64.60 -3.34 0.00	55.81 -2.17 0.00	31.14 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	7.64 -0.61 9.40	32.79 -1.14 0.00	26.66 -0.94 0.00	26.86 -1.05 0.00	14.46 -0.89 5.14	25.73 -1.15 0.00	25.14 -1.09 0.00	28.32 -1.31 0.00	13.02 -0.65 0.00	28.51 -1.02 0.00	35.44 -1.23 0.00	18.16 -0.39 -7.46	14.24 -0.49 0.00	11.48 -0.41 0.00	23.91 -0.76 0.00	24.95 -0.90 0.00	8.68 -0.43 0.00	22.77 -1.17 0.00	36.78 -1.97 0.00	59.19 -2.35 -12.86	104.01 -4.43 -10.16	64.60 -3.34 0.00	55.81 -2.17 0.00	31.14 -0.97 0.00
HQ_GEN_IMPORT 323601	10.07 -0.33 7.25	33.34 -0.60 0.00	27.08 -0.53 0.00	27.34 -0.57 0.00	20.02 -0.47 0.00	26.22 -0.66 0.00	26.53 -0.63 -0.93	29.22 -0.70 -0.30	13.34 -0.34 0.00	18.65 -0.66 10.21	40.01 -0.85 -4.18	12.25 -0.27 -1.44	28.17 -0.35 -13.79	11.98 -0.28 -0.37	26.16 -0.55 -2.04	23.39 -0.62 1.85	6.16 -0.23 2.71	23.56 -0.61 -0.22	37.74 -1.01 0.00	47.16 -1.26 0.26	75.32 -2.54 20.40	73.29 -1.73 -7.09	56.60 -1.39 0.00	31.40 -0.71 0.00
HQ_GEN_WHEEL 23651	10.07 -0.33 7.25	33.34 -0.60 0.00	27.08 -0.53 0.00	27.34 -0.57 0.00	20.02 -0.47 0.00	26.22 -0.66 0.00	26.53 -0.63 -0.93	29.22 -0.70 -0.30	13.34 -0.34 0.00	18.65 -0.66 10.21	40.01 -0.85 -4.18	12.25 -0.27 -1.44	28.17 -0.35 -13.79	11.98 -0.28 -0.37	26.16 -0.55 -2.04	23.39 -0.62 1.85	6.16 -0.23 2.71	23.56 -0.61 -0.22	37.74 -1.01 0.00	47.16 -1.26 0.26	75.32 -2.54 20.40	73.29 -1.73 -7.09	56.60 -1.39 0.00	31.40 -0.71 0.00

HUDSON AVE_GT_3 23810	52.34 1.21 -33.47	44.53 2.27 -8.33	33.84 1.84 -4.40	37.24 1.87 -7.47	21.96 1.44 -0.03	42.26 2.01 -13.37	57.11 1.99 -28.89	115.80 2.32 -83.86	101.62 1.24 -86.70	132.47 2.76 -100.18	96.77 3.33 -56.77	105.33 0.98 -93.26	106.90 1.32 -90.84	117.02 1.09 -104.05	80.35 2.34 -53.34	61.04 2.53 -32.65	96.18 0.92 -86.16	67.28 2.48 -40.85	76.85 4.05 -34.04	80.81 5.06 -27.08	117.14 10.26 -8.61	86.92 7.16 -11.83	66.88 5.64 -3.26	63.34 2.73 -28.50
HUDSON AVE_GT_4 23540	52.34 1.21 -33.47	44.53 2.27 -8.33	33.84 1.84 -4.40	37.24 1.87 -7.47	21.96 1.44 -0.03	42.26 2.01 -13.37	57.11 1.99 -28.89	115.80 2.32 -83.86	101.62 1.24 -86.70	132.47 2.76 -100.18	96.77 3.33 -56.77	105.33 0.98 -93.26	106.90 1.32 -90.84	117.02 1.09 -104.05	80.35 2.34 -53.34	61.04 2.53 -32.65	96.18 0.92 -86.16	67.28 2.48 -40.85	76.85 4.05 -34.04	80.81 5.06 -27.08	117.14 10.26 -8.61	86.92 7.16 -11.83	66.88 5.64 -3.26	63.34 2.73 -28.50
HUDSON AVE_GT_5 23657	52.34 1.21 -33.47	44.53 2.27 -8.33	33.84 1.84 -4.40	37.24 1.87 -7.47	21.96 1.44 -0.03	42.26 2.01 -13.37	57.11 1.99 -28.89	115.80 2.32 -83.86	101.62 1.24 -86.70	132.47 2.76 -100.18	96.77 3.33 -56.77	105.33 0.98 -93.26	106.90 1.32 -90.84	117.02 1.09 -104.05	80.35 2.34 -53.34	61.04 2.53 -32.65	96.18 0.92 -86.16	67.28 2.48 -40.85	76.85 4.05 -34.04	80.81 5.06 -27.08	117.14 10.26 -8.61	86.92 7.16 -11.83	66.88 5.64 -3.26	63.34 2.73 -28.50
HUDSON_AVE_10 24168	52.25 1.12 -33.47	44.37 2.11 -8.33	33.73 1.73 -4.40	37.13 1.76 -7.47	21.89 1.36 -0.03	42.16 1.92 -13.37	57.00 1.88 -28.89	115.68 2.19 -83.86	101.55 1.18 -86.70	132.31 2.60 -100.18	96.58 3.13 -56.77	105.26 0.91 -93.26	106.81 1.23 -90.84	116.96 1.02 -104.05	80.21 2.20 -53.34	60.90 2.39 -32.65	96.13 0.86 -86.16	67.15 2.35 -40.85	76.63 3.84 -34.04	80.56 4.81 -27.08	116.65 9.78 -8.61	86.57 6.81 -11.83	66.58 5.34 -3.26	63.18 2.57 -28.50
HUNTER MOUNT___DRP 323613	55.81 1.63 -36.52	46.11 3.09 -9.09	34.93 2.52 -4.80	38.60 2.55 -8.15	22.44 1.92 -0.04	44.11 2.65 -14.59	60.38 2.63 -31.52	124.13 3.03 -91.48	109.59 1.53 -94.39	141.83 3.27 -109.04	102.58 4.12 -61.79	113.82 1.22 -101.51	115.22 1.62 -98.87	126.43 1.30 -113.24	85.33 2.61 -58.05	64.19 2.80 -35.54	103.93 1.02 -93.80	71.14 2.72 -44.47	80.43 4.60 -37.08	83.93 5.74 -29.52	119.23 11.44 -9.51	88.56 7.71 -12.91	67.86 6.33 -3.55	66.47 3.38 -30.99
HUNTINGTON_RES_REC 323705	52.67 1.54 -33.48	45.23 2.96 -8.33	34.56 2.55 -4.40	38.02 2.65 -7.47	22.56 2.04 -0.04	42.94 2.69 -13.37	57.76 2.63 -28.89	116.35 2.84 -83.88	117.74 1.62 -102.46	133.14 3.40 -100.20	97.52 4.06 -56.78	107.21 1.22 -94.90	109.12 1.68 -92.71	117.29 1.34 -104.07	80.89 2.87 -53.35	61.52 3.00 -32.66	255.39 1.12 -245.16	67.81 3.01 -40.86	77.63 4.83 -34.05	96.50 6.30 -41.53	128.03 12.51 -17.26	88.43 8.66 -11.83	68.86 6.85 -4.04	64.07 3.45 -28.51
HUNTLEY___63 23557	22.05 -0.85 -5.25	33.54 -1.70 -1.31	27.22 -1.07 -0.69	28.16 -0.92 -1.17	20.16 -0.34 -0.01	28.29 -0.68 -2.10	29.49 -1.27 -4.53	40.38 -2.47 -13.22	29.62 -1.20 -17.14	31.30 -3.14 -4.91	35.27 -3.76 -2.36	27.73 -0.96 -17.60	30.47 -1.40 -17.14	30.47 -1.05 -19.63	32.07 -2.66 -10.06	30.01 -2.32 -6.47	26.90 -0.67 -18.47	30.69 -2.01 -8.76	33.97 -3.73 1.05	34.07 -4.58 10.03	38.81 -8.49 50.97	51.39 -5.78 10.77	53.97 -4.25 -0.24	36.16 -2.05 -6.10
HUNTLEY___64 23558	22.05 -0.85 -5.25	33.54 -1.70 -1.31	27.22 -1.07 -0.69	28.16 -0.92 -1.17	20.16 -0.34 -0.01	28.29 -0.68 -2.10	29.49 -1.27 -4.53	40.38 -2.47 -13.22	29.62 -1.20 -17.14	31.30 -3.14 -4.91	35.27 -3.76 -2.36	27.73 -0.96 -17.60	30.47 -1.40 -17.14	30.47 -1.05 -19.63	32.07 -2.66 -10.06	30.01 -2.32 -6.47	26.90 -0.67 -18.47	30.69 -2.01 -8.76	33.97 -3.73 1.05	34.07 -4.58 10.03	38.81 -8.49 50.97	51.39 -5.78 10.77	53.97 -4.25 -0.24	36.16 -2.05 -6.10
HUNTLEY___65 23559	22.05 -0.85 -5.25	33.54 -1.70 -1.31	27.22 -1.07 -0.69	28.16 -0.92 -1.17	20.16 -0.34 -0.01	28.29 -0.68 -2.10	29.49 -1.27 -4.53	40.38 -2.47 -13.22	29.62 -1.20 -17.14	31.30 -3.14 -4.91	35.27 -3.76 -2.36	27.73 -0.96 -17.60	30.47 -1.40 -17.14	30.47 -1.05 -19.63	32.07 -2.66 -10.06	30.01 -2.32 -6.47	26.90 -0.67 -18.47	30.69 -2.01 -8.76	33.97 -3.73 1.05	34.07 -4.58 10.03	38.81 -8.49 50.97	51.39 -5.78 10.77	53.97 -4.25 -0.24	36.16 -2.05 -6.10
HUNTLEY___66 23560	22.05 -0.85 -5.25	33.54 -1.70 -1.31	27.22 -1.07 -0.69	28.16 -0.92 -1.17	20.16 -0.34 -0.01	28.29 -0.68 -2.10	29.49 -1.27 -4.53	40.38 -2.47 -13.22	29.62 -1.20 -17.14	31.30 -3.14 -4.91	35.27 -3.76 -2.36	27.73 -0.96 -17.60	30.47 -1.40 -17.14	30.47 -1.05 -19.63	32.07 -2.66 -10.06	30.01 -2.32 -6.47	26.90 -0.67 -18.47	30.69 -2.01 -8.76	33.97 -3.73 1.05	34.07 -4.58 10.03	38.81 -8.49 50.97	51.39 -5.78 10.77	53.97 -4.25 -0.24	36.16 -2.05 -6.10
HUNTLEY___67 23561	21.87 -1.09 -5.30	33.09 -2.17 -1.32	26.83 -1.48 -0.70	27.74 -1.35 -1.19	19.82 -0.68 -0.01	27.93 -1.06 -2.12	29.19 -1.62 -4.58	40.41 -2.79 -13.57	29.80 -1.35 -17.48	31.41 -3.48 -5.36	35.17 -4.11 -2.61	27.85 -1.10 -17.87	30.56 -1.57 -17.40	30.62 -1.19 -19.92	31.96 -2.92 -10.21	29.82 -2.62 -6.58	27.12 -0.78 -18.79	30.58 -2.27 -8.91	33.77 -4.17 0.81	33.81 -5.17 9.70	38.50 -9.57 50.20	50.86 -6.54 10.53	53.31 -4.93 -0.26	35.84 -2.48 -6.21
HUNTLEY___68 23562	21.87 -1.09 -5.30	33.09 -2.17 -1.32	26.83 -1.48 -0.70	27.74 -1.35 -1.19	19.82 -0.68 -0.01	27.93 -1.06 -2.12	29.19 -1.62 -4.58	40.41 -2.79 -13.57	29.80 -1.35 -17.48	31.41 -3.48 -5.36	35.17 -4.11 -2.61	27.85 -1.10 -17.87	30.56 -1.57 -17.40	30.62 -1.19 -19.92	31.96 -2.92 -10.21	29.82 -2.62 -6.58	27.12 -0.78 -18.79	30.58 -2.27 -8.91	33.77 -4.17 0.81	33.81 -5.17 9.70	38.50 -9.57 50.20	50.86 -6.54 10.53	53.31 -4.93 -0.26	35.84 -2.48 -6.21
HYLAND___LFGE 323620	22.52 -0.81 -5.67	33.69 -1.65 -1.41	27.55 -0.80 -0.74	28.50 -0.67 -1.27	20.24 -0.25 -0.01	28.90 -0.24 -2.26	30.48 -0.63 -4.89	43.90 -0.82 -15.10	31.96 -0.32 -18.61	48.27 -0.86 -19.59	47.09 -0.70 -11.12	28.75 -0.14 -17.81	31.79 -0.29 -17.35	31.55 -0.20 -19.86	34.09 -0.75 -10.18	31.90 -0.49 -6.54	27.57 -0.10 -18.56	31.97 -0.78 -8.80	45.45 -1.41 -8.11	55.22 -0.75 -7.30	109.62 4.61 -6.74	74.63 2.91 -3.78	60.84 2.12 -0.74	39.34 1.10 -6.13
INDECK___CORINTH 23802	64.02 1.53 -44.84	48.05 2.96 -11.16	35.92 2.42 -5.90	40.36 2.45 -10.01	22.37 1.84 -0.05	47.21 2.43 -17.91	67.41 2.48 -38.70	144.67 2.77 -112.27	130.45 1.32 -115.46	165.60 2.78 -133.29	115.79 3.59 -75.53	136.31 1.14 -124.08	137.11 1.51 -120.86	151.51 1.19 -138.43	97.97 2.33 -70.96	71.80 2.48 -43.46	124.75 0.90 -114.75	80.73 2.38 -54.41	88.23 3.97 -45.50	89.87 4.82 -36.38	120.35 9.56 -12.52	90.54 6.58 -16.02	67.80 5.47 -4.35	72.99 2.97 -37.91
INDECK___ILION 23567	17.53 0.64 0.77	34.97 1.23 0.19	28.44 0.94 0.10	28.71 0.98 0.17	21.20 0.71 0.00	27.56 0.99 0.31	26.56 0.99 0.66	29.41 1.18 1.40	17.45 0.72 -3.06	34.39 1.40 -3.47	40.36 1.72 -1.96	14.84 0.53 -3.23	18.55 0.67 -3.14	16.04 0.54 -3.61	27.55 1.03 -1.85	28.17 1.17 -1.14	12.60 0.44 -3.06	26.55 1.17 -1.45	41.98 2.02 -1.21	52.12 2.48 -0.97	103.53 4.93 -0.33	71.59 3.23 -0.43	60.73 2.63 -0.12	34.53 1.42 -1.01
INDECK___OLEAN 23982	22.92 -0.97 -6.23	33.57 -1.91 -1.55	26.96 -1.46 -0.82	27.97 -1.32 -1.39	19.80 -0.70 -0.01	28.77 -0.59 -2.49	30.83 -0.77 -5.38	43.94 -1.20 -15.51	32.31 -0.72 -19.36	34.55 -2.24 -7.26	38.22 -2.15 -3.70	29.91 -0.71 -19.53	32.71 -1.04 -19.02	32.87 -0.80 -21.78	33.78 -2.05 -11.16	31.20 -1.87 -7.21	29.29 -0.50 -20.68	32.45 -1.29 -9.81	36.95 -1.89 -0.09	37.92 -1.92 8.82	47.46 -1.74 49.07	56.25 -1.65 10.04	56.55 -1.77 -0.34	38.06 -0.88 -6.83
INDECK___OSWEGO 23783	19.71 -0.39 -2.45	33.71 -0.83 -0.61	27.29 -0.63 -0.32	27.84 -0.61 -0.55	20.11 -0.38 0.00	27.40 -0.45 -0.98	27.91 -0.43 -2.11	35.64 -0.48 -6.50	23.64 -0.12 -10.09	40.62 -0.35 -11.44	42.74 -0.41 -6.48	21.63 -0.10 -10.65	24.95 -0.15 -10.37	23.64 -0.12 -11.87	30.42 -0.33 -6.09	29.31 -0.30 -3.75	19.06 -0.08 -10.03	28.46 -0.24 -4.76	42.53 -0.33 -4.11	51.67 -0.43 -3.43	99.34 -0.85 -1.92	68.87 -0.68 -1.61	57.62 -0.75 -0.39	34.94 -0.48 -3.32



INDECK____YERKES 23781	22.05 -0.85 -5.25	33.54 -1.70 -1.31	27.22 -1.07 -0.69	28.16 -0.92 -1.17	20.16 -0.34 -0.01	28.29 -0.68 -2.10	29.49 -1.27 -4.53	40.38 -2.47 -13.22	29.62 -1.20 -17.14	31.30 -3.14 -4.91	35.27 -3.76 -2.36	27.73 -0.96 -17.60	30.47 -1.40 -17.14	30.47 -1.05 -19.63	32.07 -2.66 -10.06	30.01 -2.32 -6.47	26.90 -0.67 -18.47	30.69 -2.01 -8.76	33.97 -3.73 1.05	34.07 -4.58 10.03	38.81 -8.49 50.97	51.39 -5.78 10.77	53.97 -4.25 -0.24	36.16 -2.05 -6.10
INDIAN POINT_GT_1 24139	51.97 1.12 -33.20	44.29 2.10 -8.26	33.67 1.70 -4.37	37.04 1.73 -7.41	21.85 1.32 -0.03	41.99 1.86 -13.26	56.71 1.83 -28.65	114.89 2.10 -83.17	100.78 1.10 -86.00	131.31 2.40 -99.39	95.88 2.88 -56.32	104.46 0.86 -92.52	106.01 1.16 -90.12	116.06 0.96 -103.22	79.63 2.05 -52.91	60.44 2.20 -32.39	95.37 0.79 -85.47	66.62 2.15 -40.53	76.06 3.54 -33.77	80.01 4.48 -26.86	115.94 9.14 -8.53	86.01 6.35 -11.73	66.21 4.99 -3.23	62.78 2.43 -28.25
INDIAN POINT_GT_2 23659	51.97 1.12 -33.20	44.29 2.10 -8.26	33.67 1.70 -4.37	37.04 1.73 -7.41	21.85 1.32 -0.03	41.99 1.86 -13.26	56.71 1.83 -28.65	114.89 2.10 -83.17	100.78 1.10 -86.00	131.31 2.40 -99.39	95.88 2.88 -56.32	104.46 0.86 -92.52	106.01 1.16 -90.12	116.06 0.96 -103.22	79.63 2.05 -52.91	60.44 2.20 -32.39	95.37 0.79 -85.47	66.62 2.15 -40.53	76.06 3.54 -33.77	80.01 4.48 -26.86	115.94 9.14 -8.53	86.01 6.35 -11.73	66.21 4.99 -3.23	62.78 2.43 -28.25
INDIAN POINT_GT_3 24019	51.97 1.12 -33.20	44.29 2.10 -8.26	33.67 1.70 -4.37	37.04 1.73 -7.41	21.85 1.32 -0.03	41.99 1.86 -13.26	56.71 1.83 -28.65	114.89 2.10 -83.17	100.78 1.10 -86.00	131.31 2.40 -99.39	95.88 2.88 -56.32	104.46 0.86 -92.52	106.01 1.16 -90.12	116.06 0.96 -103.22	79.63 2.05 -52.91	60.44 2.20 -32.39	95.37 0.79 -85.47	66.62 2.15 -40.53	76.06 3.54 -33.77	80.01 4.48 -26.86	115.94 9.14 -8.53	86.01 6.35 -11.73	66.21 4.99 -3.23	62.78 2.43 -28.25
INDIAN POINT____2 23530	51.55 1.06 -32.83	44.08 1.97 -8.17	33.52 1.60 -4.32	36.87 1.63 -7.33	21.77 1.25 -0.03	41.75 1.76 -13.11	56.31 1.74 -28.34	113.87 1.98 -82.27	99.81 1.05 -85.09	130.14 2.27 -98.34	95.14 2.74 -55.72	103.44 0.81 -91.54	105.00 1.11 -89.17	114.93 0.91 -102.13	78.98 1.96 -52.35	60.00 2.10 -32.05	94.43 0.76 -84.57	66.11 2.07 -40.10	75.55 3.39 -33.41	79.53 4.29 -26.57	115.48 8.79 -8.42	85.64 6.11 -11.60	65.98 4.80 -3.20	62.29 2.31 -27.88
INDIAN POINT____3 23531	52.00 1.13 -33.21	44.31 2.12 -8.26	33.70 1.73 -4.37	37.07 1.76 -7.41	21.86 1.34 -0.03	42.02 1.88 -13.26	56.74 1.85 -28.66	114.94 2.11 -83.20	100.81 1.10 -86.03	131.36 2.40 -99.42	95.91 2.90 -56.34	104.50 0.86 -92.55	106.05 1.17 -90.15	116.11 0.96 -103.25	79.66 2.06 -52.93	60.47 2.22 -32.40	95.41 0.80 -85.50	66.65 2.17 -40.54	76.08 3.55 -33.78	80.02 4.48 -26.87	115.98 9.18 -8.53	86.05 6.38 -11.74	66.26 5.04 -3.23	62.93 2.47 -28.35
IP CORINTH____1 23988	64.12 1.63 -44.84	48.25 3.15 -11.16	36.06 2.56 -5.90	40.52 2.61 -10.01	22.49 1.96 -0.05	47.37 2.58 -17.91	67.56 2.63 -38.70	144.84 2.94 -112.27	130.53 1.40 -115.46	165.76 2.94 -133.29	116.00 3.79 -75.53	136.37 1.20 -124.08	137.19 1.60 -120.86	151.57 1.25 -138.43	98.10 2.46 -70.96	71.93 2.62 -43.46	124.81 0.95 -114.75	80.86 2.51 -54.41	88.43 4.18 -45.50	90.14 5.08 -36.38	120.89 10.11 -12.52	90.91 6.96 -16.02	68.10 5.77 -4.35	73.17 3.15 -37.91
IP____TICONDEROGA 23804	63.11 2.67 -42.78	49.68 5.09 -10.65	37.40 4.17 -5.63	41.67 4.21 -9.55	23.67 3.14 -0.04	48.11 4.14 -17.09	67.20 4.04 -36.92	141.22 4.48 -107.12	126.04 2.15 -110.21	161.38 4.59 -127.25	114.55 5.77 -72.11	131.35 1.80 -118.46	132.53 2.41 -115.39	145.95 1.90 -132.16	96.28 3.86 -67.75	71.42 4.08 -41.48	120.07 1.43 -109.53	79.61 3.73 -51.94	88.22 6.04 -43.43	90.99 7.59 -34.72	125.46 15.25 -11.95	93.76 10.54 -15.29	71.05 8.92 -4.15	73.20 4.90 -36.19
ISLIP_RES_REC 323679	53.21 2.08 -33.48	46.19 3.92 -8.33	35.34 3.33 -4.40	38.82 3.45 -7.47	23.20 2.68 -0.04	43.89 3.64 -13.37	58.69 3.57 -28.89	117.29 3.78 -83.88	118.19 2.07 -102.46	134.06 4.33 -100.20	98.66 5.20 -56.78	107.54 1.56 -94.90	109.56 2.12 -92.71	117.63 1.67 -104.07	81.58 3.56 -53.35	62.24 3.73 -32.66	255.66 1.39 -245.16	68.49 3.69 -40.86	78.65 5.85 -34.05	97.84 7.64 -41.53	130.72 15.20 -17.26	90.26 10.49 -11.83	70.32 8.30 -4.04	64.92 4.30 -28.51
JARVIS____ 23743	17.03 0.14 0.77	34.01 0.26 0.19	27.72 0.22 0.10	27.95 0.22 0.17	20.65 0.16 0.00	26.79 0.21 0.31	25.78 0.22 0.66	28.50 0.27 1.40	17.02 0.29 -3.06	33.54 0.54 -3.47	39.33 0.69 -1.96	14.53 0.21 -3.23	18.14 0.27 -3.14	15.72 0.22 -3.61	26.91 0.40 -1.85	27.46 0.47 -1.14	12.34 0.18 -3.06	25.87 0.48 -1.45	40.80 0.84 -1.21	50.67 1.02 -0.97	100.65 2.06 -0.33	69.71 1.35 -0.43	59.14 1.04 -0.12	33.65 0.54 -1.01
JENNISON____1 23625	30.12 1.06 -11.40	38.73 1.95 -2.84	30.66 1.56 -1.50	32.12 1.67 -2.55	21.78 1.28 -0.01	33.29 1.86 -4.56	37.93 1.86 -9.85	60.69 2.10 -28.97	47.29 1.07 -32.54	68.28 2.11 -36.64	60.14 2.73 -20.73	46.84 0.80 -34.95	49.81 1.04 -34.04	51.71 0.84 -38.98	46.29 1.64 -19.98	39.87 1.76 -12.25	42.20 0.67 -32.43	41.09 1.77 -15.38	54.05 2.99 -12.31	61.56 3.65 -9.24	105.99 7.67 -0.05	76.57 4.98 -3.65	63.24 4.06 -1.20	44.97 2.15 -10.71
JENNISON____2 23626	30.08 1.02 -11.40	38.65 1.88 -2.84	30.60 1.50 -1.50	32.06 1.61 -2.55	21.74 1.24 -0.01	33.22 1.79 -4.56	37.87 1.79 -9.85	60.60 2.01 -28.97	47.25 1.03 -32.54	68.20 2.03 -36.64	60.03 2.62 -20.73	46.80 0.77 -34.95	49.77 1.00 -34.04	51.68 0.81 -38.98	46.22 1.57 -19.98	39.80 1.69 -12.25	42.17 0.64 -32.43	41.02 1.70 -15.38	53.93 2.87 -12.31	61.42 3.52 -9.24	105.70 7.38 -0.05	76.40 4.82 -3.65	63.08 3.90 -1.20	44.89 2.07 -10.71
KEDC PORT_JEFF_GT2 24210	52.89 1.75 -33.48	45.59 3.32 -8.33	34.84 2.84 -4.40	38.32 2.94 -7.47	22.82 2.30 -0.04	43.35 3.10 -13.37	58.13 3.01 -28.89	116.64 3.13 -83.88	117.89 1.76 -102.46	133.36 3.62 -100.20	97.77 4.32 -56.78	107.33 1.35 -94.90	109.30 1.86 -92.71	117.41 1.46 -104.07	81.15 3.13 -53.35	61.79 3.28 -32.66	255.49 1.22 -245.16	67.97 3.17 -40.86	77.83 5.03 -34.05	96.73 6.53 -41.53	128.43 12.91 -17.26	88.97 9.20 -11.83	69.38 7.36 -4.04	64.43 3.82 -28.51
KEDC PORT_JEFF_GT3 24211	52.89 1.75 -33.48	45.59 3.32 -8.33	34.84 2.84 -4.40	38.32 2.94 -7.47	22.82 2.30 -0.04	43.35 3.10 -13.37	58.13 3.01 -28.89	116.64 3.13 -83.88	117.89 1.76 -102.46	133.36 3.62 -100.20	97.77 4.32 -56.78	107.33 1.35 -94.90	109.30 1.86 -92.71	117.41 1.46 -104.07	81.15 3.13 -53.35	61.79 3.28 -32.66	255.49 1.22 -245.16	67.97 3.17 -40.86	77.83 5.03 -34.05	96.73 6.53 -41.53	128.43 12.91 -17.26	88.97 9.20 -11.83	69.38 7.36 -4.04	64.43 3.82 -28.51
KEDC_GLWD_GT4 24219	52.50 1.37 -33.48	44.83 2.56 -8.33	34.14 2.14 -4.40	37.56 2.18 -7.47	22.19 1.67 -0.03	42.55 2.30 -13.37	57.41 2.28 -28.89	116.09 2.58 -83.88	117.52 1.39 -102.46	132.71 2.97 -100.20	96.95 3.49 -56.78	107.03 1.05 -94.90	108.87 1.43 -92.71	117.15 1.19 -104.07	80.59 2.58 -53.35	61.25 2.74 -32.66	255.26 1.00 -245.16	67.41 2.61 -40.86	77.07 4.27 -34.05	95.60 5.40 -41.53	126.73 11.21 -17.26	87.59 7.82 -11.83	68.13 6.11 -4.04	63.63 3.01 -28.51
KEDC_GLWD_GT5 24220	52.50 1.37 -33.48	44.83 2.56 -8.33	34.14 2.14 -4.40	37.56 2.18 -7.47	22.19 1.67 -0.03	42.55 2.30 -13.37	57.41 2.28 -28.89	116.09 2.58 -83.88	117.52 1.39 -102.46	132.71 2.97 -100.20	96.95 3.49 -56.78	107.03 1.05 -94.90	108.87 1.43 -92.71	117.15 1.19 -104.07	80.59 2.58 -53.35	61.25 2.74 -32.66	255.26 1.00 -245.16	67.41 2.61 -40.86	77.07 4.27 -34.05	95.60 5.40 -41.53	126.73 11.21 -17.26	87.59 7.82 -11.83	68.13 6.11 -4.04	63.63 3.01 -28.51
KENSICO____ 23655	52.26 1.19 -33.41	44.47 2.22 -8.32	33.81 1.81 -4.40	37.20 1.84 -7.46	21.94 1.41 -0.03	42.19 1.96 -13.35	57.01 1.94 -28.84	115.57 2.23 -83.72	101.41 1.18 -86.56	132.11 2.55 -100.02	96.44 3.09 -56.68	105.12 0.92 -93.11	106.67 1.24 -90.70	116.78 1.01 -103.88	80.09 2.18 -53.25	60.80 2.35 -32.60	95.97 0.84 -86.02	67.02 2.29 -40.79	76.50 3.76 -33.99	80.44 4.73 -27.03	116.51 9.65 -8.59	86.46 6.71 -11.81	66.53 5.29 -3.25	63.16 2.59 -28.46

KIAC_JFK_GT1 23816	52.16 1.03 -33.47	44.19 1.93 -8.33	33.65 1.65 -4.40	37.08 1.70 -7.47	21.90 1.38 -0.03	42.17 1.92 -13.37	56.99 1.88 -28.89	115.71 2.23 -83.86	101.54 1.17 -86.70	132.21 2.49 -100.18	96.43 2.99 -56.77	105.22 0.87 -93.26	106.75 1.18 -90.84	116.91 0.97 -104.05	80.15 2.15 -53.34	60.85 2.35 -32.65	96.11 0.84 -86.16	67.09 2.30 -40.85	76.55 3.76 -34.04	80.52 4.77 -27.08	116.56 9.68 -8.61	86.48 6.72 -11.83	66.53 5.29 -3.26	63.13 2.53 -28.50
KIAC_JFK_GT2 23817	52.16 1.03 -33.47	44.19 1.93 -8.33	33.65 1.65 -4.40	37.08 1.70 -7.47	21.90 1.38 -0.03	42.17 1.92 -13.37	56.99 1.88 -28.89	115.71 2.23 -83.86	101.54 1.17 -86.70	132.21 2.49 -100.18	96.43 2.99 -56.77	105.22 0.87 -93.26	106.75 1.18 -90.84	116.91 0.97 -104.05	80.15 2.15 -53.34	60.85 2.35 -32.65	96.11 0.84 -86.16	67.09 2.30 -40.85	76.55 3.76 -34.04	80.52 4.77 -27.08	116.56 9.68 -8.61	86.48 6.72 -11.83	66.53 5.29 -3.26	63.13 2.53 -28.50
KINTIGH____ 23543	21.12 -1.06 -4.52	32.88 -2.19 -1.13	26.72 -1.48 -0.59	27.55 -1.37 -1.01	19.76 -0.73 0.00	27.58 -1.10 -1.81	28.64 -1.50 -3.91	38.03 -2.36 -10.77	27.44 -1.05 -14.82	28.96 -2.64 -2.06	34.09 -3.30 -0.72	26.01 -0.85 -15.77	28.90 -1.20 -15.36	28.57 -0.91 -17.59	31.44 -2.24 -9.01	29.60 -2.01 -5.76	24.73 -0.60 -16.23	29.91 -1.73 -7.69	32.92 -3.21 2.62	32.51 -4.15 12.02	34.78 -7.98 55.51	50.25 -5.52 12.16	53.51 -4.59 -0.12	35.00 -2.46 -5.36
LEDERLE____ 23769	51.28 1.27 -32.35	44.36 2.37 -8.05	33.78 1.92 -4.25	37.08 1.95 -7.22	22.02 1.49 -0.03	41.88 2.08 -12.92	56.21 2.06 -27.92	113.03 2.34 -81.07	98.76 1.20 -83.88	129.07 2.60 -96.94	94.77 3.16 -54.93	102.28 0.94 -90.25	103.93 1.29 -87.91	113.62 1.05 -100.68	78.53 2.25 -51.61	59.86 2.41 -31.59	93.34 0.87 -83.36	65.82 2.35 -39.53	75.54 3.86 -32.93	79.77 4.92 -26.18	116.65 10.10 -8.28	86.36 6.99 -11.43	66.64 5.51 -3.15	62.20 2.69 -27.40
LINDEN COGEN____ 23786	45.70 1.06 -26.98	44.24 1.98 -8.33	33.60 1.59 -4.40	37.00 1.62 -7.47	21.78 1.25 -0.03	42.02 1.78 -13.36	44.60 1.78 -16.60	114.58 2.06 -82.89	47.82 1.12 -33.03	55.35 2.50 -23.32	78.35 2.98 -38.69	49.81 0.88 -37.85	57.75 1.19 -41.84	80.05 0.97 -67.18	55.42 2.13 -28.63	51.88 2.31 -23.71	93.92 0.83 -83.98	55.49 2.26 -29.28	76.49 3.70 -34.04	50.95 4.62 2.34	89.44 9.38 18.20	80.52 6.56 -6.02	66.38 5.15 -3.26	63.06 2.45 -28.50
LIPA_MISC_IPP 23656	52.99 1.86 -33.48	45.78 3.51 -8.33	34.99 2.99 -4.40	38.47 3.10 -7.47	22.96 2.43 -0.04	43.53 3.29 -13.37	58.29 3.17 -28.89	116.70 3.20 -83.88	117.92 1.79 -102.46	133.45 3.72 -100.20	97.96 4.51 -56.78	107.34 1.36 -94.90	109.29 1.85 -92.71	117.39 1.44 -104.07	81.10 3.09 -53.35	61.75 3.24 -32.66	255.48 1.21 -245.16	68.05 3.25 -40.86	77.97 5.17 -34.05	96.91 6.70 -41.53	128.79 13.27 -17.26	89.00 9.23 -11.83	69.35 7.33 -4.04	64.49 3.88 -28.51
LISF____SOLAR 323691	53.03 1.90 -33.48	45.86 3.60 -8.33	35.06 3.06 -4.40	38.54 3.17 -7.47	23.02 2.49 -0.04	43.61 3.36 -13.37	58.36 3.24 -28.89	116.76 3.26 -83.88	117.95 1.82 -102.46	133.52 3.78 -100.20	98.05 4.59 -56.78	107.36 1.38 -94.90	109.32 1.87 -92.71	117.41 1.45 -104.07	81.13 3.11 -53.35	61.78 3.27 -32.66	255.50 1.23 -245.16	68.10 3.30 -40.86	78.09 5.29 -34.05	97.02 6.81 -41.53	129.02 13.49 -17.26	89.14 9.38 -11.83	69.46 7.44 -4.04	64.56 3.95 -28.51
LITTLE FALLS____HYD 24013	18.13 1.24 0.77	36.06 2.32 0.19	29.25 1.75 0.10	29.57 1.84 0.17	21.80 1.31 0.00	28.40 1.83 0.31	27.38 1.81 0.66	30.40 2.17 1.40	17.89 1.16 -3.06	35.27 2.27 -3.47	41.41 2.77 -1.96	15.16 0.85 -3.23	18.94 1.07 -3.14	16.35 0.85 -3.61	28.16 1.64 -1.85	28.85 1.86 -1.14	12.86 0.70 -3.06	27.23 1.84 -1.45	43.14 3.18 -1.21	53.58 3.94 -0.97	106.46 7.86 -0.33	73.48 5.12 -0.43	62.43 4.34 -0.12	35.48 2.37 -1.01
LI_NEWBRDGE____DRP 323616	52.47 1.34 -33.48	44.79 2.53 -8.33	34.15 2.15 -4.40	37.58 2.21 -7.47	22.23 1.71 -0.04	42.58 2.33 -13.37	57.42 2.29 -28.89	116.03 2.53 -83.88	117.54 1.42 -102.46	132.73 2.99 -100.20	97.02 3.56 -56.78	107.05 1.07 -94.90	108.91 1.46 -92.71	117.14 1.18 -104.07	80.57 2.56 -53.35	61.21 2.70 -32.66	255.26 1.00 -245.16	67.45 2.65 -40.86	77.07 4.27 -34.05	95.67 5.46 -41.53	126.53 11.01 -17.26	87.46 7.69 -11.83	68.09 6.07 -4.04	63.63 3.01 -28.51
LONG_LAKE_PHOENIX 24014	19.93 -0.26 -2.53	33.98 -0.59 -0.63	27.51 -0.42 -0.33	28.07 -0.40 -0.57	20.28 -0.22 0.00	27.66 -0.23 -1.01	28.23 -0.19 -2.18	36.12 -0.21 -6.71	24.05 0.00 -10.37	41.17 -0.11 -11.75	43.22 -0.12 -6.66	22.01 -0.01 -10.94	25.35 -0.03 -10.65	24.06 -0.03 -12.19	30.78 -0.13 -6.25	29.62 -0.09 -3.85	19.41 -0.01 -10.31	28.80 -0.03 -4.89	43.01 0.03 -4.22	52.22 0.01 -3.53	100.32 0.05 -2.00	69.46 -0.13 -1.66	58.09 -0.29 -0.40	35.28 -0.23 -3.41
LOVETT____3 23632	50.98 0.84 -32.49	43.58 1.56 -8.09	33.14 1.26 -4.27	36.44 1.28 -7.25	21.52 0.99 -0.03	41.26 1.40 -12.98	55.66 1.39 -28.04	112.61 1.58 -81.41	98.74 0.84 -84.22	128.70 1.84 -97.34	93.99 2.16 -55.16	102.34 0.64 -90.61	103.89 0.90 -88.26	113.72 0.74 -101.09	78.10 1.61 -51.82	59.29 1.72 -31.72	93.42 0.61 -83.70	65.32 1.69 -39.69	74.59 2.78 -33.07	78.51 3.54 -26.29	113.87 7.28 -8.32	84.51 5.09 -11.48	65.09 3.95 -3.17	61.45 1.85 -27.50
LOVETT____4 23642	51.24 1.08 -32.51	44.03 2.01 -8.09	33.50 1.62 -4.28	36.82 1.66 -7.26	21.79 1.27 -0.03	41.64 1.78 -12.98	56.04 1.76 -28.06	113.08 1.99 -81.45	98.98 1.03 -84.27	129.18 2.25 -97.39	94.58 2.71 -55.19	102.56 0.81 -90.66	104.15 1.11 -88.31	113.95 0.91 -101.14	78.48 1.97 -51.85	59.69 2.10 -31.74	93.61 0.75 -83.75	65.71 2.06 -39.71	75.20 3.37 -33.08	79.27 4.29 -26.31	115.38 8.79 -8.32	85.53 6.11 -11.49	65.94 4.80 -3.17	61.93 2.31 -27.52
LOVETT____5 23593	51.24 1.08 -32.51	44.03 2.01 -8.09	33.50 1.62 -4.28	36.82 1.66 -7.26	21.79 1.27 -0.03	41.64 1.78 -12.98	56.04 1.76 -28.06	113.08 1.99 -81.45	98.98 1.03 -84.27	129.18 2.25 -97.39	94.58 2.71 -55.19	102.56 0.81 -90.66	104.15 1.11 -88.31	113.95 0.91 -101.14	78.48 1.97 -51.85	59.69 2.10 -31.74	93.61 0.75 -83.75	65.71 2.06 -39.71	75.20 3.37 -33.08	79.27 4.29 -26.31	115.38 8.79 -8.32	85.53 6.11 -11.49	65.94 4.80 -3.17	61.93 2.31 -27.52
LOWER RAQUET____HYD 24057	17.25 -0.41 0.00	33.17 -0.77 0.00	26.95 -0.65 0.00	27.15 -0.75 0.00	19.82 -0.67 0.00	26.04 -0.84 0.00	25.40 -0.83 0.00	28.61 -1.19 -0.18	14.78 -0.61 -1.72	30.57 -0.90 -1.94	36.94 -0.83 -1.10	12.64 -0.24 -1.80	16.18 -0.30 -1.75	13.67 -0.26 -2.05	25.25 -0.48 -1.07	25.90 -0.62 -0.66	10.54 -0.34 -1.78	23.69 -1.09 -0.84	37.61 -1.85 -0.70	47.25 -1.99 -0.56	95.34 -3.12 -0.19	65.95 -2.23 -0.25	56.60 -1.45 -0.07	32.08 -0.62 -0.59
LOWER____HUDSON 24059	62.50 1.58 -43.27	47.74 3.04 -10.77	35.77 2.48 -5.69	40.09 2.53 -9.66	22.41 1.88 -0.04	46.67 2.51 -17.28	66.04 2.48 -37.33	140.65 2.76 -108.26	126.38 1.35 -111.35	160.95 2.85 -128.57	113.11 3.58 -72.85	131.87 1.10 -119.69	132.77 1.46 -116.58	146.58 1.16 -133.52	95.44 2.32 -68.45	70.23 2.46 -41.92	120.67 0.89 -110.67	78.70 2.28 -52.47	86.36 3.72 -43.89	88.38 4.62 -35.08	119.53 9.20 -12.07	89.67 6.29 -15.45	67.49 5.31 -4.20	71.68 3.01 -36.56
LWR____OSWEGATCHIE_HYD 23850	17.52 -0.13 0.00	33.65 -0.28 0.00	27.37 -0.23 0.00	27.62 -0.28 0.00	20.24 -0.25 0.00	26.64 -0.24 0.00	26.06 -0.17 0.00	29.63 -0.35 -0.35	16.95 -0.14 -3.41	33.35 -0.04 -3.86	39.00 0.14 -2.19	14.73 0.06 -3.59	18.29 0.06 -3.50	16.01 0.05 -4.07	26.87 0.08 -2.12	27.20 0.03 -1.31	12.57 -0.04 -3.51	25.33 -0.27 -1.66	39.77 -0.38 -1.39	49.50 -0.28 -1.11	98.66 0.01 -0.38	68.32 -0.11 -0.49	58.10 -0.02 -0.13	33.32 0.05 -1.16
LYONS_FALL_HYD 23570	17.89 0.23 0.00	34.35 0.42 0.00	27.99 0.39 0.00	28.30 0.40 0.00	20.78 0.29 0.00	27.35 0.47 0.00	26.79 0.57 0.00	30.74 0.63 -0.48	18.75 0.40 -4.67	35.70 0.87 -5.30	40.84 1.16 -3.00	16.37 0.36 -4.93	19.99 0.45 -4.80	17.92 0.38 -5.65	28.36 0.71 -2.98	28.45 0.76 -1.84	14.30 0.28 -4.92	26.96 0.69 -2.33	41.97 1.27 -1.95	51.86 1.63 -1.56	102.21 3.40 -0.54	70.74 2.12 -0.69	59.79 1.63 -0.18	34.59 0.86 -1.63

MADISON___COUNTY_LFGE 323628	19.02 0.34 -1.03	34.78 0.58 -0.25	28.23 0.50 -0.13	28.67 0.53 -0.23	20.92 0.43 0.00	27.97 0.68 -0.41	27.86 0.74 -0.89	33.55 0.86 -3.06	21.53 0.54 -7.31	38.87 1.03 -8.31	42.73 1.35 -4.71	19.23 0.41 -7.73	22.79 0.53 -7.54	20.84 0.42 -8.53	29.76 0.78 -4.31	29.37 0.86 -2.66	16.53 0.34 -7.09	28.17 0.87 -3.36	43.12 1.56 -2.81	52.87 1.95 -2.25	103.03 3.99 -0.77	71.43 2.51 -0.99	60.17 1.92 -0.27	35.44 0.99 -2.35
MAPLE_RIDGE_WT_1 323574	15.62 -0.21 1.82	33.08 -0.40 0.45	27.10 -0.26 0.24	27.16 -0.34 0.41	20.08 -0.41 0.00	25.61 -0.54 0.73	24.20 -0.45 1.57	25.15 -0.40 4.07	13.55 -0.13 0.00	29.13 -0.40 0.00	36.12 -0.55 0.00	10.87 -0.21 0.00	14.41 -0.32 0.00	11.61 -0.28 0.00	24.12 -0.55 0.00	25.29 -0.56 0.00	8.88 -0.22 0.00	23.36 -0.58 0.00	38.05 -0.71 0.00	47.86 -0.82 0.00	96.66 -1.61 0.00	66.92 -1.02 0.00	57.17 -0.81 0.00	31.73 -0.38 0.00
MAPLE_RIDGE_WT_2 323611	15.62 -0.21 1.82	33.08 -0.40 0.45	27.10 -0.26 0.24	27.16 -0.34 0.41	20.08 -0.41 0.00	25.61 -0.54 0.73	24.20 -0.45 1.57	25.15 -0.40 4.07	13.55 -0.13 0.00	29.13 -0.40 0.00	36.12 -0.55 0.00	10.87 -0.21 0.00	14.41 -0.32 0.00	11.61 -0.28 0.00	24.12 -0.55 0.00	25.29 -0.56 0.00	8.88 -0.22 0.00	23.36 -0.58 0.00	38.05 -0.71 0.00	47.86 -0.82 0.00	96.66 -1.61 0.00	66.92 -1.02 0.00	57.17 -0.81 0.00	31.73 -0.38 0.00
MARBLE_RIVER_WT_PWR 323696	17.51 -0.15 0.00	33.57 -0.36 0.00	27.18 -0.42 0.00	27.35 -0.56 0.00	19.89 -0.59 0.00	25.97 -0.91 0.00	25.30 -0.93 0.00	28.61 -1.01 0.00	13.11 -0.56 0.00	28.43 -1.10 0.00	35.15 -1.52 0.00	10.53 -0.55 0.00	14.01 -0.72 0.00	11.23 -0.66 0.00	23.35 -1.32 0.00	24.30 -1.55 0.00	8.53 -0.58 0.00	22.48 -1.46 0.00	36.51 -2.24 0.00	46.23 -2.44 0.00	94.02 -4.25 0.00	65.56 -2.37 0.00	56.00 -1.98 0.00	31.17 -0.94 0.00
MARSH_HILL_WT_PWR 323713	24.50 -0.12 -6.96	35.01 -0.66 -1.73	27.93 -0.59 -0.91	28.76 -0.70 -1.55	20.32 -0.17 -0.01	29.80 0.14 -2.78	32.59 0.36 -6.01	48.47 0.15 -18.70	35.49 -0.28 -22.10	51.48 -1.22 -23.17	49.14 -0.68 -13.15	31.75 -0.37 -21.04	34.65 -0.57 -20.49	34.93 -0.42 -23.46	35.50 -1.19 -12.02	32.58 -1.02 -7.74	31.00 -0.16 -22.06	33.99 -0.40 -10.46	48.30 -0.12 -9.67	58.34 0.93 -8.74	109.51 3.01 -8.23	73.99 1.51 -4.55	60.12 1.25 -0.89	40.12 0.73 -7.29
MG INDUSTRY___DRP 24185	61.06 0.93 -42.48	46.30 1.79 -10.57	34.65 1.47 -5.59	38.88 1.49 -9.48	21.64 1.11 -0.04	45.32 1.48 -16.96	64.31 1.42 -36.66	137.55 1.57 -106.35	123.85 0.80 -109.38	157.51 1.68 -126.30	110.35 2.11 -71.57	129.30 0.64 -117.58	130.10 0.85 -114.53	143.75 0.68 -131.17	93.27 1.35 -67.24	68.47 1.43 -41.18	118.34 0.52 -108.71	76.82 1.33 -51.54	84.04 2.18 -43.11	85.86 2.73 -34.46	115.51 5.38 -11.86	86.85 3.74 -15.18	65.35 3.25 -4.12	69.88 1.86 -35.92
MID___OSWEGATCHIE_HYD 23849	17.52 -0.13 0.00	33.65 -0.28 0.00	27.37 -0.23 0.00	27.62 -0.28 0.00	20.24 -0.25 0.00	26.64 -0.24 0.00	26.06 -0.17 0.00	29.63 -0.35 -0.35	16.95 -0.14 -3.41	33.35 -0.04 -3.86	39.00 0.14 -2.19	14.73 0.06 -3.59	18.29 0.06 -3.50	16.01 0.05 -4.07	26.87 0.08 -2.12	27.20 0.03 -1.31	12.57 -0.04 -3.51	25.33 -0.27 -1.66	39.77 -0.38 -1.39	49.50 -0.28 -1.11	98.66 0.01 -0.38	68.32 -0.11 -0.49	58.10 -0.02 -0.13	33.32 0.05 -1.16
MID___RAQUETTE_HYD 23851	17.25 -0.41 0.00	33.17 -0.77 0.00	26.95 -0.65 0.00	27.15 -0.75 0.00	19.82 -0.67 0.00	26.04 -0.84 0.00	25.40 -0.83 0.00	28.61 -1.19 -0.18	14.78 -0.61 -1.72	30.57 -0.90 -1.94	36.94 -0.83 -1.10	12.64 -0.24 -1.80	16.18 -0.30 -1.75	13.67 -0.26 -2.05	25.25 -0.48 -1.07	25.90 -0.62 -0.66	10.54 -0.34 -1.78	23.69 -1.09 -0.84	37.61 -1.85 -0.70	47.25 -1.99 -0.56	95.34 -3.12 -0.19	65.95 -2.23 -0.25	56.60 -1.45 -0.07	32.08 -0.62 -0.59
MILLIKEN___1 23584	23.63 0.03 -5.95	35.40 -0.01 -1.48	28.43 0.04 -0.78	29.33 0.10 -1.33	20.68 0.18 -0.01	29.62 0.37 -2.37	31.78 0.42 -5.13	45.46 0.48 -15.36	33.01 0.32 -19.02	50.96 0.52 -20.91	49.28 0.77 -11.84	31.17 0.25 -19.83	34.35 0.30 -19.32	34.25 0.24 -22.11	36.38 0.39 -11.33	33.34 0.46 -7.03	28.27 0.20 -18.96	33.45 0.51 -8.99	47.13 0.98 -7.40	55.67 1.20 -5.80	102.17 2.56 -1.34	71.84 1.44 -2.46	59.63 0.94 -0.71	38.79 0.43 -6.26
MILLIKEN___2 23585	23.63 0.03 -5.95	35.40 -0.01 -1.48	28.43 0.04 -0.78	29.33 0.10 -1.33	20.68 0.18 -0.01	29.62 0.37 -2.37	31.78 0.42 -5.13	45.46 0.48 -15.36	33.01 0.32 -19.02	50.96 0.52 -20.91	49.28 0.77 -11.84	31.17 0.25 -19.83	34.35 0.30 -19.32	34.25 0.24 -22.11	36.38 0.39 -11.33	33.34 0.46 -7.03	28.27 0.20 -18.96	33.45 0.51 -8.99	47.13 0.98 -7.40	55.67 1.20 -5.80	102.17 2.56 -1.34	71.84 1.44 -2.46	59.63 0.94 -0.71	38.79 0.43 -6.26
MILLIKEN___DIESEL 23629	23.63 0.03 -5.95	35.40 -0.01 -1.48	28.43 0.04 -0.78	29.33 0.10 -1.33	20.68 0.18 -0.01	29.62 0.37 -2.37	31.78 0.42 -5.13	45.46 0.48 -15.36	33.01 0.32 -19.02	50.96 0.52 -20.91	49.28 0.77 -11.84	31.17 0.25 -19.83	34.35 0.30 -19.32	34.25 0.24 -22.11	36.38 0.39 -11.33	33.34 0.46 -7.03	28.27 0.20 -18.96	33.45 0.51 -8.99	47.13 0.98 -7.40	55.67 1.20 -5.80	102.17 2.56 -1.34	71.84 1.44 -2.46	59.63 0.94 -0.71	38.79 0.43 -6.26
MILLSEAT___LFGE 323607	21.80 -0.72 -4.86	33.67 -1.48 -1.21	27.36 -0.88 -0.64	28.25 -0.74 -1.09	20.29 -0.21 0.00	28.35 -0.47 -1.94	29.45 -0.97 -4.20	41.68 -1.87 -13.92	30.19 -0.88 -17.40	47.56 -2.40 -20.43	45.45 -2.89 -11.66	26.91 -0.71 -16.53	29.78 -1.05 -16.10	29.55 -0.78 -18.43	32.04 -2.07 -9.44	30.15 -1.75 -6.05	25.75 -0.49 -17.13	30.59 -1.48 -8.12	44.89 -2.75 -9.40	54.71 -3.36 -15.11	107.15 -6.23 -15.52	69.31 -4.35 -5.73	55.46 -3.28 -0.76	36.20 -1.57 -5.66
MODEL_CITY_ENERGY 24167	21.67 -1.10 -5.12	32.99 -2.21 -1.28	26.81 -1.47 -0.67	27.71 -1.34 -1.14	19.86 -0.63 -0.01	27.76 -1.17 -2.04	28.80 -1.84 -4.42	39.34 -3.10 -12.81	28.93 -1.50 -16.76	30.19 -3.80 -4.45	34.11 -4.65 -2.09	27.20 -1.20 -17.31	29.87 -1.72 -16.86	29.90 -1.30 -19.31	31.36 -3.21 -9.90	29.35 -2.87 -6.36	26.35 -0.87 -18.11	29.97 -2.55 -8.59	32.77 -4.67 1.31	32.55 -5.76 10.36	35.49 -11.02 51.75	49.54 -7.39 11.00	52.67 -5.53 -0.22	35.44 -2.65 -5.98
MODERN_LFGE___ 323580	21.67 -1.10 -5.12	32.99 -2.21 -1.28	26.81 -1.47 -0.67	27.71 -1.34 -1.14	19.86 -0.63 -0.01	27.76 -1.17 -2.04	28.80 -1.84 -4.42	39.34 -3.10 -12.81	28.93 -1.50 -16.76	30.19 -3.80 -4.45	34.11 -4.65 -2.09	27.20 -1.20 -17.31	29.87 -1.72 -16.86	29.90 -1.30 -19.31	31.36 -3.21 -9.90	29.35 -2.87 -6.36	26.35 -0.87 -18.11	29.97 -2.55 -8.59	32.77 -4.67 1.31	32.55 -5.76 10.36	35.49 -11.02 51.75	49.54 -7.39 11.00	52.67 -5.53 -0.22	35.44 -2.65 -5.98
MOHAWK_PAPER___DRP 24187	62.48 1.38 -43.44	47.39 2.64 -10.81	35.47 2.16 -5.71	39.79 2.19 -9.70	22.16 1.63 -0.04	46.42 2.19 -17.35	65.88 2.15 -37.49	140.80 2.41 -108.76	126.73 1.20 -111.86	161.21 2.53 -129.15	113.04 3.18 -73.18	132.29 0.97 -120.23	133.13 1.29 -117.11	147.04 1.02 -134.12	95.44 2.01 -68.76	70.08 2.12 -42.10	121.04 0.77 -111.17	78.59 1.94 -52.71	86.05 3.21 -44.08	87.91 3.99 -35.24	118.33 7.93 -12.13	88.86 5.40 -15.52	66.77 4.58 -4.21	71.43 2.59 -36.73
MONGAUP___HYD 23641	49.62 1.37 -30.60	44.11 2.56 -7.61	33.71 2.08 -4.02	36.87 2.14 -6.83	22.16 1.64 -0.03	41.37 2.27 -12.22	54.88 2.25 -26.41	108.81 2.51 -76.68	94.37 1.23 -79.47	124.00 2.62 -91.86	92.10 3.37 -52.05	97.63 1.03 -85.51	99.39 1.37 -83.29	108.41 1.12 -95.39	75.89 2.32 -48.90	58.28 2.49 -29.93	88.97 0.89 -78.97	63.78 2.39 -37.44	73.84 3.90 -31.18	78.35 4.89 -24.78	116.08 10.04 -7.77	85.64 6.90 -10.81	66.44 5.47 -2.99	60.94 2.83 -26.00
MONTAUK___DIESEL 23721	53.85 2.71 -33.48	47.42 5.15 -8.33	36.32 4.32 -4.40	39.85 4.47 -7.47	24.01 3.49 -0.04	45.00 4.75 -13.37	59.78 4.66 -28.89	118.35 4.85 -83.88	118.71 2.58 -102.46	135.11 5.38 -100.20	100.06 6.60 -56.78	107.95 1.97 -94.90	110.07 2.62 -92.71	117.99 2.03 -104.07	82.29 4.28 -53.35	63.00 4.49 -32.66	255.94 1.67 -245.16	69.32 4.52 -40.86	80.27 7.46 -34.05	99.78 9.57 -41.53	134.68 19.16 -17.26	92.81 13.04 -11.83	72.39 10.37 -4.04	66.13 5.51 -28.51

MUNSVILLE_WIND_PWR 323609	29.10 1.57 -9.87	39.09 2.70 -2.46	30.99 2.09 -1.30	32.41 2.31 -2.20	22.23 1.73 -0.01	33.34 2.52 -3.94	37.43 2.69 -8.51	57.77 3.02 -25.13	43.93 1.52 -28.73	64.57 2.88 -32.15	58.48 3.61 -18.20	42.80 1.04 -30.67	45.98 1.37 -29.88	47.17 1.07 -34.21	44.30 2.10 -17.53	38.89 2.26 -10.78	38.62 0.87 -28.64	39.85 2.33 -13.58	53.72 4.05 -10.91	61.82 4.91 -8.24	108.69 10.12 -0.31	77.81 6.60 -3.29	64.62 5.58 -1.06	44.59 3.03 -9.46
N SALMON___HYD 24042	17.76 0.10 0.00	34.05 0.12 0.00	27.61 0.01 0.00	27.79 -0.12 0.00	20.24 -0.25 0.00	26.49 -0.39 0.00	25.86 -0.37 0.00	29.22 -0.41 0.00	13.41 -0.27 0.00	29.12 -0.41 0.00	36.13 -0.55 0.00	10.85 -0.23 0.00	14.44 -0.29 0.00	11.60 -0.29 0.00	24.11 -0.56 0.00	25.13 -0.73 0.00	8.81 -0.30 0.00	23.16 -0.77 0.00	37.59 -1.16 0.00	47.56 -1.11 0.00	96.62 -1.64 0.00	67.21 -0.72 0.00	57.38 -0.60 0.00	31.89 -0.21 0.00
N.E._GEN_SANDY PD 24062	180.75 1.38 -161.71	104.85 2.64 -68.27	144.70 2.16 -114.94	188.77 2.19 -158.67	160.43 1.64 -138.30	160.19 2.19 -131.12	179.84 2.12 -151.49	156.34 2.35 -124.36	142.51 1.19 -127.65	184.58 2.54 -152.52	181.55 3.12 -141.76	156.01 0.95 -143.97	130.97 1.28 -114.96	133.11 1.03 -120.18	88.40 2.12 -61.61	76.57 2.27 -48.45	161.35 0.81 -151.43	140.61 2.11 -114.55	162.22 3.42 -120.05	156.34 4.30 -103.36	127.94 8.65 -21.03	111.74 6.03 -37.77	93.81 5.04 -30.79	67.73 2.72 -32.91
NARROWS_GT1_1 24228	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_2 24229	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_3 24230	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_4 24231	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_5 24232	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_6 24233	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_7 24234	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT1_8 24235	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_1 24236	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_2 24237	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_3 24238	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_4 24239	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_5 24240	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_6 24241	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51

NARROWS_GT2_7 24242	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NARROWS_GT2_8 24243	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.60 2.11 -83.87	101.52 1.14 -86.70	125.16 2.50 -93.13	85.11 2.98 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.98 -96.64	80.14 2.13 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.14 2.34 -40.86	76.50 3.71 -34.05	80.44 4.68 -27.08	116.45 9.57 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NEG CAPITAL___MECHNVIL 23645	63.92 1.66 -44.60	48.21 3.18 -11.10	36.06 2.59 -5.87	40.50 2.64 -9.95	22.51 1.97 -0.05	47.35 2.66 -17.81	67.36 2.69 -38.45	144.08 3.02 -111.44	129.73 1.46 -114.59	164.91 3.08 -132.30	115.55 3.90 -74.97	135.45 1.21 -123.16	136.30 1.60 -119.96	150.56 1.27 -137.40	97.64 2.54 -70.44	71.67 2.68 -43.13	123.97 0.97 -113.90	80.51 2.57 -54.00	88.19 4.27 -45.17	90.04 5.26 -36.11	121.17 10.48 -12.42	90.91 7.08 -15.90	68.16 5.87 -4.32	72.97 3.24 -37.63
NEG CENTRAL_HIGH_ACRES 23767	20.75 -0.81 -3.91	33.23 -1.67 -0.97	26.93 -1.18 -0.51	27.66 -1.12 -0.87	19.86 -0.63 0.00	27.62 -0.82 -1.56	28.72 -0.88 -3.37	38.86 -0.93 -10.17	27.18 -0.34 -13.85	44.37 -0.94 -15.77	44.50 -1.15 -8.96	24.62 -0.28 -13.82	27.78 -0.41 -13.46	26.99 -0.32 -15.41	31.73 -0.84 -7.90	30.11 -0.72 -4.97	22.63 -0.19 -13.71	29.89 -0.55 -6.50	44.07 -0.91 -6.22	53.32 -1.19 -5.84	102.44 -2.29 -6.47	69.21 -1.89 -3.17	56.70 -1.84 -0.56	35.54 -1.10 -4.53
NEG CENTRAL___DRP 24199	21.80 -0.11 -4.25	34.73 -0.26 -1.06	28.04 -0.12 -0.56	28.79 -0.06 -0.95	20.59 0.09 0.00	28.81 0.24 -1.70	30.09 0.20 -3.67	40.97 0.24 -11.11	28.58 0.16 -14.74	45.62 0.06 -16.03	46.04 0.28 -9.08	26.12 0.11 -14.92	29.38 0.11 -14.54	28.63 0.09 -16.64	33.24 0.04 -8.52	31.39 0.19 -5.35	23.93 0.13 -14.69	31.21 0.31 -6.97	45.44 0.57 -6.13	54.60 0.70 -5.22	103.50 1.75 -3.49	71.37 0.91 -2.53	59.05 0.50 -0.57	37.15 0.19 -4.85
NEG CENTRAL___INDECK 23768	22.85 -0.48 -5.67	34.32 -1.03 -1.41	27.90 -0.44 -0.75	28.84 -0.33 -1.27	20.49 0.00 -0.01	29.22 0.08 -2.27	30.91 -0.22 -4.90	44.35 -0.40 -15.12	32.16 -0.14 -18.63	48.52 -0.62 -19.61	47.36 -0.44 -11.12	28.84 -0.07 -17.83	31.92 -0.17 -17.36	31.66 -0.11 -19.88	34.31 -0.55 -10.19	32.13 -0.27 -6.54	27.69 0.00 -18.58	32.44 -0.31 -8.81	46.31 -0.55 -8.12	55.83 -0.14 -7.30	108.36 3.35 -6.74	73.72 2.00 -3.78	60.14 1.41 -0.74	38.97 0.73 -6.14
NEG CENTRAL___SENECA 23627	22.36 -0.04 -4.74	34.98 -0.13 -1.18	28.21 -0.02 -0.62	29.02 0.06 -1.06	20.70 0.21 0.00	29.19 0.42 -1.89	30.65 0.34 -4.09	42.39 0.40 -12.37	29.86 0.21 -15.97	46.62 0.04 -17.06	46.69 0.35 -9.66	27.08 0.12 -15.88	30.31 0.11 -15.46	29.70 0.11 -17.70	33.77 0.03 -9.07	31.82 0.22 -5.74	25.21 0.17 -15.94	31.90 0.41 -7.56	46.16 0.72 -6.69	55.33 0.91 -5.75	104.72 2.39 -4.06	72.03 1.28 -2.81	59.41 0.80 -0.62	37.73 0.36 -5.27
NEG CENTRAL___STATE_STREET 24147	22.20 0.32 -4.22	35.57 0.59 -1.05	28.75 0.60 -0.55	29.51 0.67 -0.94	21.15 0.65 0.00	29.59 1.03 -1.69	30.94 1.07 -3.64	41.85 1.22 -11.01	28.97 0.64 -14.66	46.88 1.15 -16.20	47.45 1.59 -9.18	26.68 0.51 -15.08	30.06 0.64 -14.69	29.22 0.51 -16.82	34.21 0.92 -8.62	32.30 1.07 -5.37	24.13 0.43 -14.60	31.97 1.11 -6.92	46.72 1.93 -6.03	56.14 2.38 -5.09	106.35 4.95 -3.13	73.36 3.00 -2.43	60.75 2.20 -0.57	38.02 1.09 -4.82
NEG MILLWOOD___DRP 24198	53.43 1.45 -34.32	45.21 2.73 -8.54	34.34 2.22 -4.51	37.83 2.27 -7.66	22.24 1.72 -0.04	42.97 2.38 -13.71	58.22 2.37 -29.62	118.32 2.72 -85.98	103.90 1.39 -88.83	135.16 2.98 -102.64	98.39 3.55 -58.16	107.70 1.06 -95.55	109.22 1.42 -93.07	119.65 1.16 -106.60	81.76 2.44 -54.65	61.93 2.63 -33.45	98.34 0.95 -88.28	68.39 2.59 -41.86	77.95 4.32 -34.89	81.87 5.44 -27.76	118.15 11.03 -8.85	87.65 7.59 -12.13	67.33 6.00 -3.34	64.28 2.99 -29.19
NEG NORTH_FLCN_SEA 23793	17.81 0.15 0.00	34.14 0.20 0.00	27.65 0.04 0.00	27.81 -0.09 0.00	20.24 -0.25 0.00	26.43 -0.44 0.00	25.76 -0.47 0.00	29.14 -0.48 0.00	13.35 -0.32 0.00	28.91 -0.62 0.00	35.72 -0.95 0.00	10.71 -0.38 0.00	14.23 -0.50 0.00	11.40 -0.49 0.00	23.67 -1.00 0.00	24.66 -1.20 0.00	8.66 -0.44 0.00	22.83 -1.10 0.00	37.11 -1.64 0.00	47.01 -1.67 0.00	95.62 -2.65 0.00	66.75 -1.18 0.00	56.95 -1.04 0.00	31.66 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	17.55 -0.11 0.00	33.66 -0.28 0.00	27.27 -0.33 0.00	27.44 -0.47 0.00	19.96 -0.52 0.00	26.06 -0.82 0.00	25.41 -0.82 0.00	28.75 -0.88 0.00	13.18 -0.50 0.00	28.56 -0.97 0.00	35.33 -1.34 0.00	10.60 -0.48 0.00	14.10 -0.63 0.00	11.31 -0.58 0.00	23.53 -1.14 0.00	24.49 -1.36 0.00	8.60 -0.51 0.00	22.67 -1.27 0.00	36.80 -1.95 0.00	46.57 -2.11 0.00	94.58 -3.69 0.00	65.86 -2.07 0.00	56.26 -1.73 0.00	31.28 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	17.88 0.22 0.00	34.27 0.34 0.00	27.77 0.16 0.00	27.93 0.03 0.00	20.32 -0.16 0.00	26.56 -0.32 0.00	25.91 -0.32 0.00	29.33 -0.29 0.00	13.44 -0.23 0.00	29.08 -0.45 0.00	35.94 -0.74 0.00	10.77 -0.31 0.00	14.31 -0.42 0.00	11.47 -0.42 0.00	23.82 -0.85 0.00	24.82 -1.04 0.00	8.72 -0.39 0.00	23.00 -0.94 0.00	37.38 -1.37 0.00	47.36 -1.32 0.00	96.27 -2.00 0.00	67.20 -0.73 0.00	57.27 -0.71 0.00	31.81 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	17.88 0.22 0.00	34.27 0.34 0.00	27.77 0.16 0.00	27.93 0.03 0.00	20.32 -0.16 0.00	26.56 -0.32 0.00	25.91 -0.32 0.00	29.33 -0.29 0.00	13.44 -0.23 0.00	29.08 -0.45 0.00	35.94 -0.74 0.00	10.77 -0.31 0.00	14.31 -0.42 0.00	11.47 -0.42 0.00	23.82 -0.85 0.00	24.82 -1.04 0.00	8.72 -0.39 0.00	23.00 -0.94 0.00	37.38 -1.37 0.00	47.36 -1.32 0.00	96.27 -2.00 0.00	67.20 -0.73 0.00	57.27 -0.71 0.00	31.81 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	17.88 0.22 0.00	34.27 0.34 0.00	27.77 0.16 0.00	27.93 0.03 0.00	20.32 -0.16 0.00	26.56 -0.32 0.00	25.91 -0.32 0.00	29.33 -0.29 0.00	13.44 -0.23 0.00	29.08 -0.45 0.00	35.94 -0.74 0.00	10.77 -0.31 0.00	14.31 -0.42 0.00	11.47 -0.42 0.00	23.82 -0.85 0.00	24.82 -1.04 0.00	8.72 -0.39 0.00	23.00 -0.94 0.00	37.38 -1.37 0.00	47.36 -1.32 0.00	96.27 -2.00 0.00	67.20 -0.73 0.00	57.27 -0.71 0.00	31.81 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	21.72 -1.01 -5.06	33.17 -2.03 -1.26	26.95 -1.32 -0.67	27.85 -1.19 -1.13	19.96 -0.53 0.00	27.95 -0.96 -2.02	29.03 -1.57 -4.37	39.44 -2.74 -12.56	28.86 -1.33 -16.52	30.20 -3.41 -4.07	34.42 -4.12 -1.87	27.15 -1.07 -17.13	29.88 -1.54 -16.69	29.84 -1.16 -19.11	31.56 -2.90 -9.79	29.58 -2.57 -6.29	26.23 -0.76 -17.88	30.18 -2.23 -8.48	33.11 -4.11 1.53	32.93 -5.07 10.68	36.10 -9.56 52.60	50.21 -6.48 11.24	53.33 -4.86 -0.20	35.66 -2.35 -5.91
NEG WEST___LANCASTR 23811	22.57 -0.98 -5.89	33.57 -1.83 -1.47	27.08 -1.30 -0.77	28.05 -1.17 -1.32	19.89 -0.61 -0.01	28.45 -0.78 -2.35	29.99 -1.33 -5.09	42.46 -2.11 -14.95	31.47 -1.05 -18.84	34.91 -2.87 -8.25	38.06 -2.92 -4.30	29.33 -0.86 -19.10	32.11 -1.23 -18.61	32.26 -0.93 -21.30	33.31 -2.27 -10.92	30.90 -2.04 -7.08	28.95 -0.58 -20.43	31.93 -1.69 -9.69	36.64 -3.05 -0.94	37.66 -3.92 7.10	48.97 -6.23 43.07	54.91 -4.47 8.56	54.63 -3.73 -0.38	36.90 -1.95 -6.75
NEG_PENN_ALLEGHNY 23528	28.79 0.28 -10.85	37.20 0.57 -2.70	29.53 0.50 -1.43	30.88 0.55 -2.42	20.98 0.48 -0.01	31.96 0.74 -4.34	36.19 0.59 -9.37	57.86 0.61 -27.62	45.28 0.36 -31.24	64.89 0.67 -34.70	57.34 1.05 -19.62	45.00 0.31 -33.61	47.86 0.39 -32.73	49.71 0.33 -37.48	44.47 0.59 -19.21	38.30 0.66 -11.78	40.55 0.25 -31.19	39.38 0.65 -14.79	51.30 1.05 -11.50	58.16 1.24 -8.25	99.22 3.03 2.08	72.86 1.95 -2.98	60.61 1.49 -1.13	43.17 0.76 -10.30

NEG___GEN_MONROE 24207	21.54 -0.26 -4.15	34.46 -0.51 -1.03	28.01 -0.14 -0.55	28.84 0.01 -0.93	20.78 0.29 0.00	28.98 0.45 -1.66	30.10 0.29 -3.58	40.74 0.13 -10.98	28.34 0.05 -14.62	46.03 -0.30 -16.79	45.85 -0.38 -9.56	25.43 -0.03 -14.38	28.62 -0.11 -14.00	27.88 -0.05 -16.03	32.50 -0.38 -8.21	30.89 -0.17 -5.20	23.58 0.02 -14.45	30.79 0.00 -6.85	45.53 -0.06 -6.84	55.16 -0.19 -6.68	106.70 -0.13 -8.56	71.26 -0.45 -3.78	58.01 -0.58 -0.61	36.55 -0.34 -4.77
NEPA___ENERGY 23901	22.80 -1.19 -6.33	33.43 -2.08 -1.58	26.81 -1.63 -0.83	27.81 -1.51 -1.41	19.56 -0.94 -0.01	28.38 -1.02 -2.53	30.11 -1.58 -5.46	43.66 -2.08 -16.11	32.48 -1.07 -19.87	35.93 -3.04 -9.43	38.69 -2.97 -4.99	29.82 -0.92 -19.65	32.56 -1.31 -19.14	32.80 -1.01 -21.92	33.55 -2.35 -11.23	30.98 -2.17 -7.29	29.50 -0.64 -21.04	32.05 -1.86 -9.97	37.01 -3.32 -1.58	38.17 -4.35 6.16	50.90 -6.86 40.51	55.29 -4.80 7.84	54.29 -4.12 -0.42	36.85 -2.21 -6.95
NEVERSINK___HYD 23608	48.11 1.42 -29.03	43.83 2.67 -7.23	33.60 2.18 -3.82	36.61 2.23 -6.48	22.22 1.70 -0.03	40.84 2.37 -11.60	53.63 2.34 -25.06	105.03 2.63 -72.78	90.22 1.01 -75.54	118.26 1.41 -87.33	87.91 1.75 -49.49	92.89 0.51 -81.29	94.54 0.62 -79.19	103.08 0.49 -90.69	72.18 1.02 -46.49	55.40 1.09 -28.46	84.58 0.41 -75.07	60.70 1.17 -35.59	70.44 2.06 -29.63	74.82 2.61 -23.54	111.19 5.60 -7.32	83.63 5.43 -10.26	65.03 4.21 -2.84	58.95 2.07 -24.78
NEWTON___FALLS_HYD 23847	17.52 -0.13 0.00	33.65 -0.28 0.00	27.37 -0.23 0.00	27.62 -0.28 0.00	20.24 -0.25 0.00	26.64 -0.24 0.00	26.06 -0.17 0.00	29.63 -0.35 -0.35	16.95 -0.14 -3.41	33.35 -0.04 -3.86	39.00 0.14 -2.19	14.73 0.06 -3.59	18.29 0.06 -3.50	16.01 0.05 -4.07	26.87 0.08 -2.12	27.20 0.03 -1.31	12.57 -0.04 -3.51	25.33 -0.27 -1.66	39.77 -0.38 -1.39	49.50 -0.28 -1.11	98.66 0.01 -0.38	68.32 -0.11 -0.49	58.10 -0.02 -0.13	33.32 0.05 -1.16
NIAGARA____ 23760	21.56 -1.20 -5.11	32.80 -2.40 -1.27	26.63 -1.64 -0.67	27.52 -1.52 -1.14	19.71 -0.79 -0.01	27.66 -1.26 -2.04	28.81 -1.82 -4.41	39.69 -3.10 -13.16	29.28 -1.49 -17.09	30.74 -3.75 -4.95	34.55 -4.51 -2.38	27.44 -1.20 -17.56	30.13 -1.71 -17.10	30.17 -1.30 -19.58	31.55 -3.16 -10.03	29.47 -2.84 -6.46	26.66 -0.86 -18.42	30.19 -2.48 -8.73	33.17 -4.56 1.02	33.06 -5.67 9.94	36.79 -10.83 50.65	49.81 -7.43 10.69	52.63 -5.59 -0.24	35.38 -2.81 -6.09
NINE_MILE_1 23575	19.15 -0.58 -2.07	33.27 -1.18 -0.51	26.97 -0.91 -0.27	27.47 -0.90 -0.46	19.89 -0.60 0.00	26.93 -0.78 -0.83	27.25 -0.76 -1.79	34.31 -0.85 -5.54	22.54 -0.30 -9.16	39.19 -0.72 -10.38	41.67 -0.89 -5.88	20.51 -0.24 -9.66	23.80 -0.34 -9.41	22.40 -0.27 -10.78	29.56 -0.63 -5.52	28.65 -0.62 -3.41	18.02 -0.19 -9.11	27.72 -0.53 -4.32	41.67 -0.84 -3.76	50.77 -1.06 -3.16	98.02 -2.15 -1.90	67.84 -1.60 -1.50	56.89 -1.45 -0.35	34.27 -0.84 -3.01
NINE_MILE_2 23744	19.14 -0.58 -2.06	33.27 -1.18 -0.51	26.97 -0.91 -0.27	27.47 -0.89 -0.46	19.89 -0.60 0.00	26.92 -0.78 -0.82	27.24 -0.76 -1.77	34.28 -0.85 -5.50	22.49 -0.29 -9.12	39.14 -0.72 -10.33	41.64 -0.89 -5.85	20.46 -0.24 -9.61	23.75 -0.34 -9.36	22.34 -0.27 -10.72	29.53 -0.63 -5.49	28.63 -0.62 -3.39	17.97 -0.19 -9.06	27.70 -0.53 -4.30	41.65 -0.83 -3.73	50.75 -1.06 -3.14	98.00 -2.15 -1.88	67.85 -1.57 -1.49	56.89 -1.45 -0.35	34.26 -0.83 -2.99
NM_CAPITAL___DRP 24208	62.03 1.32 -43.05	47.18 2.53 -10.71	35.34 2.08 -5.66	39.62 2.11 -9.61	22.10 1.57 -0.04	46.16 2.09 -17.19	65.42 2.04 -37.15	139.67 2.27 -107.77	125.64 1.13 -110.84	159.90 2.39 -127.98	112.20 3.00 -72.52	131.15 0.92 -119.14	131.99 1.22 -116.05	145.76 0.95 -132.91	94.67 1.87 -68.14	69.54 1.96 -41.72	119.98 0.72 -110.16	77.96 1.79 -52.23	85.36 2.92 -43.69	87.24 3.64 -34.92	117.51 7.22 -12.02	88.26 4.95 -15.38	66.39 4.23 -4.17	70.92 2.42 -36.40
NM_CENTRAL___DRP 24181	20.14 -0.18 -2.67	34.17 -0.43 -0.66	27.66 -0.30 -0.35	28.24 -0.26 -0.59	20.38 -0.11 0.00	27.85 -0.09 -1.07	28.47 -0.06 -2.30	36.64 -0.07 -7.08	24.66 0.06 -10.92	41.90 -0.03 -12.40	43.70 0.01 -7.02	22.65 0.02 -11.54	25.99 0.02 -11.24	24.76 0.02 -12.85	31.19 -0.05 -6.57	29.90 0.00 -4.06	19.95 0.03 -10.82	29.12 0.05 -5.13	43.31 0.15 -4.41	52.60 0.28 -3.65	100.87 0.69 -1.92	69.93 0.30 -1.70	58.44 0.04 -0.42	35.63 -0.05 -3.58
NM_FRONTIER___DRP 24179	21.62 -1.20 -5.16	32.82 -2.41 -1.28	26.66 -1.62 -0.68	27.55 -1.50 -1.15	19.74 -0.76 -0.01	27.60 -1.34 -2.06	28.71 -1.98 -4.46	39.34 -3.49 -13.20	29.15 -1.66 -17.13	30.40 -4.09 -4.96	34.03 -5.04 -2.39	27.36 -1.31 -17.59	29.99 -1.87 -17.13	30.09 -1.42 -19.62	31.27 -3.45 -10.05	29.20 -3.12 -6.47	26.60 -0.96 -18.46	29.88 -2.81 -8.75	32.58 -5.16 1.02	32.35 -6.37 9.95	35.20 -12.35 50.72	49.01 -8.22 10.71	52.11 -6.11 -0.24	35.19 -3.01 -6.10
NM_ST_REGIS___HYD 24053	17.41 -0.25 0.00	33.45 -0.49 0.00	27.16 -0.44 0.00	27.35 -0.55 0.00	19.95 -0.53 0.00	26.19 -0.69 0.00	25.56 -0.67 0.00	28.83 -0.95 -0.16	14.63 -0.51 -1.47	28.80 -0.73 0.00	35.96 -0.71 0.00	10.86 -0.22 0.00	14.45 -0.28 0.00	12.53 -0.26 -0.89	25.17 -0.47 -0.97	25.84 -0.61 -0.60	10.41 -0.31 -1.62	23.73 -0.98 -0.77	37.77 -1.62 -0.64	47.49 -1.70 -0.51	95.84 -2.60 -0.18	66.43 -1.73 -0.23	56.89 -1.16 -0.06	32.17 -0.47 -0.54
NORTHPORT___1 23551	52.71 1.57 -33.48	45.27 3.01 -8.33	34.61 2.60 -4.40	38.08 2.71 -7.47	22.61 2.09 -0.04	43.03 2.78 -13.37	57.79 2.67 -28.89	116.36 2.86 -83.88	117.74 1.61 -102.46	133.11 3.38 -100.20	97.46 4.01 -56.78	107.19 1.21 -94.90	109.11 1.67 -92.71	117.29 1.33 -104.07	80.88 2.87 -53.35	61.48 2.96 -32.66	255.38 1.12 -245.16	67.75 2.95 -40.86	77.40 4.60 -34.05	96.24 6.04 -41.53	127.49 11.97 -17.26	88.11 8.34 -11.83	68.73 6.72 -4.04	64.05 3.44 -28.51
NORTHPORT___2 23552	52.71 1.57 -33.48	45.27 3.01 -8.33	34.61 2.60 -4.40	38.08 2.71 -7.47	22.61 2.09 -0.04	43.03 2.78 -13.37	57.79 2.67 -28.89	116.36 2.86 -83.88	117.74 1.61 -102.46	133.11 3.38 -100.20	97.46 4.01 -56.78	107.19 1.21 -94.90	109.11 1.67 -92.71	117.29 1.33 -104.07	80.88 2.87 -53.35	61.48 2.96 -32.66	255.38 1.12 -245.16	67.75 2.95 -40.86	77.40 4.60 -34.05	96.24 6.04 -41.53	127.49 11.97 -17.26	88.11 8.34 -11.83	68.73 6.72 -4.04	64.05 3.44 -28.51
NORTHPORT___3 23553	52.44 1.30 -33.48	44.90 2.63 -8.33	34.37 2.37 -4.40	37.82 2.44 -7.47	22.37 1.85 -0.04	42.60 2.35 -13.37	57.39 2.27 -28.89	115.99 2.49 -83.88	117.56 1.43 -102.46	132.76 3.02 -100.20	97.03 3.58 -56.78	107.06 1.07 -94.90	108.92 1.48 -92.71	117.14 1.18 -104.07	80.57 2.55 -53.35	61.18 2.67 -32.66	255.27 1.00 -245.16	67.49 2.69 -40.86	77.01 4.21 -34.05	95.72 5.51 -41.53	126.42 10.89 -17.26	87.36 7.59 -11.83	68.07 6.05 -4.04	63.65 3.04 -28.51
NORTHPORT___4 23650	52.44 1.30 -33.48	44.90 2.63 -8.33	34.37 2.37 -4.40	37.82 2.44 -7.47	22.37 1.85 -0.04	42.60 2.35 -13.37	57.39 2.27 -28.89	115.99 2.49 -83.88	117.56 1.43 -102.46	132.76 3.02 -100.20	97.03 3.58 -56.78	107.06 1.07 -94.90	108.92 1.48 -92.71	117.14 1.18 -104.07	80.57 2.55 -53.35	61.18 2.67 -32.66	255.27 1.00 -245.16	67.49 2.69 -40.86	77.01 4.21 -34.05	95.72 5.51 -41.53	126.42 10.89 -17.26	87.36 7.59 -11.83	68.07 6.05 -4.04	63.65 3.04 -28.51
NORTHPORT___IC 23718	52.71 1.57 -33.48	45.27 3.01 -8.33	34.61 2.60 -4.40	38.08 2.71 -7.47	22.61 2.09 -0.04	43.03 2.78 -13.37	57.79 2.67 -28.89	116.36 2.86 -83.88	117.74 1.61 -102.46	133.11 3.38 -100.20	97.46 4.01 -56.78	107.19 1.21 -94.90	109.11 1.67 -92.71	117.29 1.33 -104.07	80.88 2.87 -53.35	61.48 2.96 -32.66	255.38 1.12 -245.16	67.75 2.95 -40.86	77.40 4.60 -34.05	96.24 6.04 -41.53	127.49 11.97 -17.26	88.11 8.34 -11.83	68.73 6.72 -4.04	64.05 3.44 -28.51
NPX_GEN_1385_PROXY 323591	169.99 2.08 -150.25	124.18 3.99 -86.26	139.02 3.40 -108.02	173.15 3.52 -141.73	159.81 2.69 -136.63	149.91 3.58 -119.46	132.50 3.43 -102.84	126.50 3.70 -93.18	162.25 2.00 -146.58	153.70 4.19 -119.98	98.24 4.79 -56.78	114.92 1.47 -102.36	109.50 2.05 -92.71	153.74 1.66 -140.18	92.40 3.54 -64.20	61.92 3.41 -32.66	268.63 1.38 -258.15	68.40 3.59 -40.86	77.78 4.98 -34.05	110.20 7.14 -54.40	138.89 13.20 -27.42	88.69 8.92 -11.83	69.86 7.84 -4.04	66.97 4.36 -30.51

NPX_GEN_CSC 323557	43.73 2.00 -24.08	46.05 3.78 -8.33	35.20 3.20 -4.40	38.70 3.32 -7.47	23.14 2.61 -0.04	43.78 3.53 -13.37	58.53 3.40 -28.89	116.83 3.33 -83.88	117.99 1.86 -102.46	133.57 3.83 -100.20	98.17 4.71 -56.78	114.86 1.42 -102.36	109.37 1.93 -92.71	117.44 1.48 -104.07	81.19 3.17 -53.35	61.85 3.34 -32.66	255.51 1.25 -245.16	68.14 3.34 -40.86	78.13 5.33 -34.05	109.97 6.90 -54.40	139.38 13.70 -27.42	89.29 9.52 -11.83	69.58 7.57 -4.04	64.71 4.09 -28.51
NSINS_S_GLNS_FALLS 23858	64.01 1.76 -44.59	48.43 3.40 -11.10	36.24 2.78 -5.87	40.67 2.82 -9.95	22.64 2.11 -0.05	47.48 2.80 -17.81	67.55 2.83 -38.49	144.42 3.16 -111.64	129.99 1.50 -114.81	165.25 3.17 -132.55	115.84 4.06 -75.11	135.75 1.27 -123.40	136.62 1.70 -120.19	150.89 1.34 -137.66	97.89 2.65 -70.57	71.89 2.81 -43.22	124.23 1.02 -114.11	80.74 2.69 -54.10	88.47 4.46 -45.25	90.30 5.45 -36.17	121.59 10.87 -12.45	91.33 7.46 -15.93	68.52 6.21 -4.32	73.21 3.40 -37.70
NUCOR_STEEL____DRP 24197	22.00 0.14 -4.20	35.24 0.25 -1.05	28.49 0.33 -0.55	29.25 0.41 -0.94	20.95 0.46 0.00	29.30 0.75 -1.68	30.64 0.78 -3.63	41.46 0.88 -10.96	28.78 0.48 -14.63	46.67 0.86 -16.27	47.09 1.19 -9.22	26.63 0.40 -15.15	29.97 0.48 -14.76	29.18 0.39 -16.89	34.00 0.68 -8.65	32.04 0.80 -5.38	23.99 0.33 -14.56	31.68 0.84 -6.90	46.22 1.48 -5.99	55.49 1.78 -5.03	105.00 3.75 -2.98	72.54 2.22 -2.39	60.13 1.58 -0.56	37.66 0.75 -4.81
NYISO_LBMP_REFERENCE 24008	17.66 0.00 0.00	33.93 0.00 0.00	27.60 0.00 0.00	27.90 0.00 0.00	20.49 0.00 0.00	26.88 0.00 0.00	26.23 0.00 0.00	29.62 0.00 0.00	13.67 0.00 0.00	29.53 0.00 0.00	36.67 0.00 0.00	11.08 0.00 0.00	14.73 0.00 0.00	11.89 0.00 0.00	24.67 0.00 0.00	25.86 0.00 0.00	9.11 0.00 0.00	23.94 0.00 0.00	38.75 0.00 0.00	48.67 0.00 0.00	98.27 0.00 0.00	67.93 0.00 0.00	57.98 0.00 0.00	32.10 0.00 0.00
NYPA_BRENTWD____GT 24164	52.87 1.73 -33.48	45.55 3.29 -8.33	34.81 2.81 -4.40	38.28 2.90 -7.47	22.78 2.25 -0.04	43.28 3.03 -13.37	58.01 2.88 -28.89	116.47 2.97 -83.88	117.90 1.77 -102.46	133.46 3.73 -100.20	97.94 4.49 -56.78	107.34 1.35 -94.90	109.29 1.85 -92.71	117.43 1.47 -104.07	81.17 3.16 -53.35	61.81 3.30 -32.66	255.49 1.23 -245.16	68.04 3.24 -40.86	77.72 4.92 -34.05	96.59 6.39 -41.53	128.66 13.14 -17.26	89.07 9.30 -11.83	69.43 7.41 -4.04	64.39 3.78 -28.51
NYPA_GOWANUS____GT5 24156	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.59 2.10 -83.87	101.52 1.14 -86.70	125.15 2.49 -93.13	85.11 2.97 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.97 -96.64	80.13 2.12 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.13 2.34 -40.86	76.48 3.68 -34.05	80.42 4.67 -27.08	116.44 9.56 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NYPA_GOWANUS____GT6 24157	50.51 1.07 -31.78	44.27 2.00 -8.33	33.62 1.62 -4.40	37.01 1.64 -7.47	21.80 1.28 -0.03	42.05 1.80 -13.37	56.88 1.76 -28.89	115.59 2.10 -83.87	101.52 1.14 -86.70	125.15 2.49 -93.13	85.11 2.97 -45.46	49.80 0.86 -37.86	59.28 1.17 -43.38	109.51 0.97 -96.64	80.13 2.12 -53.34	60.84 2.33 -32.65	96.11 0.84 -86.17	67.13 2.34 -40.86	76.48 3.68 -34.05	80.42 4.67 -27.08	116.44 9.56 -8.61	86.71 6.94 -11.83	66.78 5.54 -3.26	63.29 2.68 -28.51
NYPA_HARLEM__RVR__GT1 24160	52.25 1.12 -33.47	44.44 2.18 -8.33	33.78 1.78 -4.40	37.16 1.78 -7.47	21.90 1.38 -0.03	42.13 1.88 -13.37	56.96 1.84 -28.89	115.67 2.18 -83.87	101.56 1.18 -86.70	132.31 2.59 -100.19	96.47 3.02 -56.77	105.25 0.90 -93.27	106.80 1.22 -90.85	116.97 1.03 -104.05	80.27 2.26 -53.34	60.92 2.41 -32.65	96.13 0.85 -86.17	67.09 2.29 -40.86	76.48 3.69 -34.05	80.46 4.71 -27.08	116.52 9.64 -8.61	86.49 6.72 -11.83	66.49 5.25 -3.26	63.17 2.56 -28.51
NYPA_HARLEM__RVR__GT2 24161	52.25 1.12 -33.47	44.44 2.18 -8.33	33.78 1.78 -4.40	37.16 1.78 -7.47	21.90 1.38 -0.03	42.13 1.88 -13.37	56.96 1.84 -28.89	115.67 2.18 -83.87	101.56 1.18 -86.70	132.31 2.59 -100.19	96.47 3.02 -56.77	105.25 0.90 -93.27	106.80 1.22 -90.85	116.97 1.03 -104.05	80.27 2.26 -53.34	60.92 2.41 -32.65	96.13 0.85 -86.17	67.09 2.29 -40.86	76.48 3.69 -34.05	80.46 4.71 -27.08	116.52 9.64 -8.61	86.49 6.72 -11.83	66.49 5.25 -3.26	63.17 2.56 -28.51
NYPA_KENT____GT 24152	53.32 1.12 -34.54	44.36 2.10 -8.33	33.70 1.70 -4.40	37.09 1.72 -7.47	21.85 1.33 -0.03	42.11 1.86 -13.37	56.95 1.83 -28.89	115.65 2.16 -83.87	101.55 1.17 -86.70	136.74 2.58 -104.64	83.70 3.06 -43.96	128.14 0.89 -116.16	77.00 1.21 -61.06	112.30 1.01 -99.40	80.20 2.20 -53.34	60.91 2.40 -32.65	96.14 0.87 -86.17	67.18 2.39 -40.86	76.59 3.80 -34.05	80.54 4.79 -27.08	116.62 9.74 -8.61	86.76 6.99 -11.83	66.79 5.55 -3.26	63.31 2.70 -28.51
NYPA_POUCH1____GT 24155	50.42 0.98 -31.78	44.11 1.84 -8.33	33.50 1.49 -4.40	36.89 1.52 -7.47	21.72 1.19 -0.03	41.94 1.69 -13.37	56.75 1.63 -28.89	115.47 1.98 -83.87	101.45 1.08 -86.70	124.65 2.35 -92.77	84.94 2.81 -45.46	49.74 0.80 -37.86	59.20 1.09 -43.38	109.45 0.91 -96.64	79.64 1.99 -52.98	60.33 2.19 -32.29	96.07 0.80 -86.17	67.06 2.27 -40.86	76.31 3.52 -34.05	80.24 4.48 -27.08	116.08 9.20 -8.61	86.51 6.74 -11.83	66.61 5.37 -3.26	63.20 2.59 -28.51
NYPA_VERNON____GT2 24162	52.73 1.17 -33.91	44.46 2.20 -8.33	33.78 1.77 -4.40	37.17 1.79 -7.47	21.91 1.38 -0.03	42.18 1.93 -13.37	57.02 1.90 -28.89	115.72 2.23 -83.87	101.58 1.20 -86.70	134.17 2.64 -102.00	99.52 3.17 -59.67	114.59 0.93 -102.58	94.72 1.25 -78.74	115.09 1.03 -102.16	80.27 2.27 -53.34	60.98 2.47 -32.65	96.16 0.89 -86.17	67.23 2.43 -40.86	76.70 3.90 -34.05	80.65 4.90 -27.08	116.80 9.93 -8.61	86.80 7.04 -11.83	66.82 5.58 -3.26	63.33 2.71 -28.51
NYPA_VERNON____GT3 24163	52.73 1.17 -33.91	44.46 2.20 -8.33	33.78 1.77 -4.40	37.17 1.79 -7.47	21.91 1.38 -0.03	42.18 1.93 -13.37	57.02 1.90 -28.89	115.72 2.23 -83.87	101.58 1.20 -86.70	134.17 2.64 -102.00	99.52 3.17 -59.67	114.59 0.93 -102.58	94.72 1.25 -78.74	115.09 1.03 -102.16	80.27 2.27 -53.34	60.98 2.47 -32.65	96.16 0.89 -86.17	67.23 2.43 -40.86	76.70 3.90 -34.05	80.65 4.90 -27.08	116.80 9.93 -8.61	86.80 7.04 -11.83	66.82 5.58 -3.26	63.33 2.71 -28.51
NYPA__ASTORIA_CC1 323568	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
NYPA__ASTORIA_CC2 323569	52.27 1.14 -33.47	44.44 2.17 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.14 1.89 -13.37	56.99 1.87 -28.89	115.68 2.19 -83.87	101.56 1.18 -86.70	132.32 2.60 -100.19	96.56 3.11 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.97 1.02 -104.05	80.24 2.23 -53.34	60.95 2.45 -32.65	96.15 0.88 -86.17	67.19 2.40 -40.86	76.63 3.84 -34.05	80.57 4.82 -27.08	116.65 9.77 -8.61	86.71 6.95 -11.83	66.73 5.49 -3.26	63.29 2.68 -28.51
NYPA__HOLTSVILL 23794	52.84 1.70 -33.48	45.50 3.23 -8.33	34.76 2.76 -4.40	38.24 2.87 -7.47	22.76 2.24 -0.04	43.27 3.02 -13.37	58.04 2.92 -28.89	116.54 3.04 -83.88	117.84 1.71 -102.46	133.29 3.56 -100.20	97.72 4.27 -56.78	107.27 1.29 -94.90	109.21 1.77 -92.71	117.35 1.39 -104.07	81.01 2.99 -53.35	61.65 3.14 -32.66	255.44 1.17 -245.16	67.92 3.11 -40.86	77.73 4.92 -34.05	96.61 6.40 -41.53	128.23 12.71 -17.26	88.65 8.88 -11.83	69.09 7.07 -4.04	64.27 3.66 -28.51
NYPA__HELLGATE_GT1 24158	52.25 1.12 -33.47	44.44 2.18 -8.33	33.78 1.78 -4.40	37.16 1.78 -7.47	21.90 1.38 -0.03	42.13 1.88 -13.37	56.96 1.85 -28.89	115.67 2.18 -83.87	101.56 1.18 -86.70	132.31 2.59 -100.19	96.47 3.02 -56.77	105.25 0.90 -93.27	106.80 1.22 -90.85	116.97 1.03 -104.05	80.27 2.26 -53.34	60.92 2.41 -32.65	96.13 0.85 -86.17	67.09 2.29 -40.86	76.48 3.69 -34.05	80.46 4.71 -27.08	116.52 9.64 -8.61	86.49 6.72 -11.83	66.49 5.25 -3.26	63.17 2.56 -28.51

NYPY____HELLGATE_GT2 24159	52.25	44.44	33.78	37.16	21.90	42.13	56.96	115.67	101.56	132.31	96.47	105.25	106.80	116.97	80.27	60.92	96.13	67.09	76.48	80.46	116.52	86.49	66.49	63.17
	1.12	2.18	1.78	1.78	1.38	1.88	1.85	2.18	1.18	2.59	3.02	0.90	1.22	1.03	2.26	2.41	0.85	2.29	3.69	4.71	9.64	6.72	5.25	2.56
	-33.47	-8.33	-4.40	-7.47	-0.03	-13.37	-28.89	-83.87	-86.70	-100.19	-56.77	-93.27	-90.85	-104.05	-53.34	-32.65	-86.17	-40.86	-34.05	-27.08	-8.61	-11.83	-3.26	-28.51
NYS_BARGE____HYD 23848	21.71	33.22	26.99	27.89	20.01	27.96	29.02	39.32	28.74	30.08	34.37	27.05	29.79	29.73	31.54	29.57	26.09	30.14	33.06	32.89	35.99	50.22	53.40	35.67
	-0.98	-1.96	-1.27	-1.13	-0.49	-0.92	-1.54	-2.70	-1.31	-3.35	-4.08	-1.05	-1.51	-1.14	-2.85	-2.52	-0.75	-2.21	-4.06	-4.99	-9.44	-6.40	-4.78	-2.29
	-5.03	-1.25	-0.66	-1.12	0.00	-2.01	-4.34	-12.39	-16.37	-3.90	-1.77	-17.01	-16.57	-18.97	-9.72	-6.24	-17.73	-8.41	1.63	10.79	52.84	11.32	-0.19	-5.86
O.H_GEN_BRUCE 24063	12.69	33.05	26.73	27.67	19.68	27.95	29.37	41.35	30.65	33.22	36.36	35.92	31.16	31.30	32.37	30.10	27.89	30.99	34.96	48.45	59.07	52.22	53.27	35.99
	-1.17	-2.28	-1.61	-1.49	-0.81	-1.17	-1.70	-2.73	-1.34	-3.45	-3.98	-1.10	-1.56	-1.19	-2.86	-2.58	-0.77	-2.23	-4.05	-5.09	-9.37	-6.51	-5.05	-2.58
	3.80	-1.40	-0.74	-1.25	-0.01	-2.24	-4.84	-14.46	-18.31	-7.15	-3.66	-25.93	-17.99	-20.60	-10.55	-6.82	-19.56	-9.27	-0.26	-4.86	29.82	9.21	-0.33	-6.46
OAK ORCHARD____HYD 24046	21.25	33.85	27.46	28.23	20.30	28.26	29.39	39.99	28.01	45.59	45.50	25.23	28.42	27.65	32.32	30.69	23.36	30.56	45.16	54.74	105.79	70.81	57.69	36.27
	-0.51	-1.10	-0.68	-0.58	-0.20	-0.26	-0.38	-0.44	-0.12	-0.51	-0.60	-0.10	-0.19	-0.13	-0.50	-0.31	-0.04	-0.15	-0.30	-0.44	-0.64	-0.78	-0.89	-0.56
	-4.10	-1.02	-0.54	-0.92	0.00	-1.64	-3.54	-10.81	-14.45	-16.57	-9.43	-14.24	-13.88	-15.88	-8.14	-5.15	-14.29	-6.78	-6.71	-6.51	-8.17	-3.66	-0.60	-4.72
OCC_CHEM____DRP 24175	21.67	32.89	26.72	27.62	19.79	27.69	28.80	39.46	29.20	30.52	34.17	27.40	30.05	30.13	31.36	29.29	26.63	29.97	32.72	32.53	35.56	49.25	52.29	35.29
	-1.16	-2.33	-1.56	-1.44	-0.71	-1.25	-1.89	-3.37	-1.61	-3.98	-4.90	-1.28	-1.82	-1.38	-3.37	-3.03	-0.93	-2.73	-5.01	-6.19	-11.98	-7.97	-5.93	-2.92
	-5.17	-1.29	-0.68	-1.15	-0.01	-2.06	-4.46	-13.21	-17.13	-4.97	-2.39	-17.59	-17.14	-19.62	-10.05	-6.47	-18.46	-8.75	1.02	9.95	50.73	10.71	-0.24	-6.10
OLIN_CORP_DRP 24177	21.71	32.92	26.74	27.65	19.80	27.71	28.80	39.54	29.18	30.48	34.19	27.39	30.04	30.11	31.38	29.32	26.61	30.01	32.82	32.64	35.87	49.46	52.44	35.41
	-1.16	-2.31	-1.54	-1.41	-0.70	-1.25	-1.93	-3.22	-1.57	-3.95	-4.83	-1.25	-1.79	-1.36	-3.32	-2.99	-0.91	-2.66	-4.87	-6.03	-11.51	-7.72	-5.78	-2.77
	-5.20	-1.30	-0.68	-1.16	-0.01	-2.08	-4.49	-13.14	-17.07	-4.89	-2.35	-17.56	-17.10	-19.58	-10.03	-6.46	-18.42	-8.73	1.06	10.01	50.88	10.75	-0.24	-6.08
OLIN_CORP_DSASP 323712	21.67	32.89	26.72	27.62	19.79	27.69	28.80	39.46	29.20	30.52	34.17	27.40	30.05	30.13	31.36	29.29	26.63	29.97	32.72	32.53	35.56	49.25	52.29	35.29
	-1.16	-2.33	-1.56	-1.44	-0.71	-1.25	-1.89	-3.37	-1.61	-3.98	-4.90	-1.28	-1.82	-1.38	-3.37	-3.03	-0.93	-2.73	-5.01	-6.19	-11.98	-7.97	-5.93	-2.92
	-5.17	-1.29	-0.68	-1.15	-0.01	-2.06	-4.46	-13.21	-17.13	-4.97	-2.39	-17.59	-17.14	-19.62	-10.05	-6.47	-18.46	-8.75	1.02	9.95	50.73	10.71	-0.24	-6.10
ONEIDA_HERK_LFGE 323681	18.02	34.60	28.18	28.50	20.94	27.56	27.00	30.96	18.69	35.71	40.97	16.27	19.91	17.81	28.44	28.58	14.21	27.09	42.25	52.20	102.98	71.25	60.23	34.76
	0.36	0.67	0.58	0.60	0.45	0.69	0.77	0.87	0.52	1.09	1.41	0.44	0.56	0.47	0.88	0.95	0.35	0.90	1.62	2.02	4.19	2.66	2.06	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.49	-5.09	-2.89	-4.74	-4.62	-5.45	-2.88	-1.78	-4.75	-2.25	-1.89	-1.51	-0.52	-0.66	-0.18	-1.57
ONONDAGA_REF_OCCRA 23987	20.84	34.56	27.92	28.55	20.51	28.27	29.16	38.29	26.13	43.69	44.91	24.17	27.49	26.45	32.23	30.63	21.39	29.97	44.21	53.45	101.86	70.67	58.96	36.33
	-0.05	-0.18	-0.11	-0.08	0.02	0.10	0.14	0.16	0.18	0.24	0.34	0.13	0.14	0.12	0.17	0.22	0.10	0.25	0.51	0.70	1.55	0.86	0.51	0.20
	-3.23	-0.80	-0.42	-0.72	0.00	-1.29	-2.79	-8.50	-12.28	-13.92	-7.89	-12.96	-12.62	-14.44	-7.39	-4.56	-12.19	-5.78	-4.95	-4.08	-2.04	-1.88	-0.47	-4.03
ONONDAGA____COGEN 23986	20.95	34.57	27.94	28.59	20.52	28.34	29.29	38.64	26.37	43.88	45.03	24.33	27.65	26.63	32.34	30.73	21.65	30.13	44.42	53.63	102.19	70.74	58.91	36.38
	-0.06	-0.20	-0.11	-0.07	0.03	0.12	0.16	0.19	0.18	0.27	0.38	0.13	0.16	0.13	0.19	0.24	0.11	0.29	0.56	0.68	1.45	0.79	0.45	0.17
	-3.36	-0.83	-0.44	-0.75	0.00	-1.34	-2.90	-8.82	-12.51	-14.08	-7.98	-13.11	-12.76	-14.61	-7.48	-4.63	-12.43	-5.90	-5.11	-4.28	-2.48	-2.02	-0.48	-4.11
ONTARIO____LFGE 23819	22.36	34.98	28.21	29.02	20.70	29.19	30.65	42.39	29.86	46.62	46.69	27.08	30.31	29.70	33.77	31.82	25.21	31.90	46.16	55.33	104.72	72.03	59.41	37.73
	-0.04	-0.13	-0.02	0.06	0.21	0.42	0.34	0.40	0.21	0.04	0.35	0.12	0.11	0.11	0.03	0.22	0.17	0.41	0.72	0.91	2.39	1.28	0.80	0.36
	-4.74	-1.18	-0.62	-1.06	0.00	-1.89	-4.09	-12.37	-15.97	-17.06	-9.66	-15.88	-15.46	-17.70	-9.07	-5.74	-15.94	-7.56	-6.69	-5.75	-4.06	-2.81	-0.62	-5.27
ORANGEVILLE_WT_PWR 323706	22.78	33.53	27.08	28.05	19.84	28.40	30.06	44.49	33.08	48.90	45.93	29.31	32.02	32.23	32.99	30.57	28.81	31.68	45.32	54.58	105.25	69.32	55.65	37.29
	-1.00	-1.92	-1.33	-1.22	-0.65	-0.92	-1.45	-2.32	-1.16	-3.16	-3.57	-1.01	-1.44	-1.11	-2.67	-2.39	-0.69	-1.93	-3.26	-3.86	-6.28	-4.24	-3.20	-1.55
	-6.12	-1.52	-0.80	-1.37	-0.01	-2.45	-5.28	-17.19	-20.57	-22.53	-12.82	-19.23	-18.73	-21.45	-10.99	-7.11	-20.40	-9.67	-9.83	-9.77	-13.26	-5.63	-0.87	-6.74
OSWEGATCHIE____HYD 24044	17.52	33.65	27.37	27.62	20.24	26.64	26.06	29.63	16.95	33.35	39.00	14.73	18.29	16.01	26.87	27.20	12.57	25.33	39.77	49.50	98.66	68.32	58.10	33.32
	-0.13	-0.28	-0.23	-0.28	-0.25	-0.24	-0.17	-0.35	-0.14	-0.04	0.14	0.06	0.06	0.05	0.08	0.03	-0.04	-0.27	-0.38	-0.28	0.01	-0.11	-0.02	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-3.41	-3.86	-2.19	-3.59	-3.50	-4.07	-2.12	-1.31	-3.51	-1.66	-1.39	-1.11	-0.38	-0.49	-0.13	-1.16
OSWEGO____5 23606	19.60	33.63	27.25	27.78	20.08	27.30	27.75	35.33	23.27	40.16	42.41	21.28	24.59	23.25	30.16	29.10	18.70	28.22	42.22	51.34	98.84	68.51	57.39	34.75
	-0.42	-0.89	-0.66	-0.65	-0.42	-0.52	-0.52	-0.58	-0.17	-0.48	-0.56	-0.15	-0.21	-0.17	-0.42	-0.40	-0.12	-0.33	-0.50	-0.64	-1.26	-0.98	-0.96	-0.56
	-2.37	-0.59	-0.31	-0.53	0.00	-0.95	-2.05	-6.29	-9.77	-11.11	-6.30	-10.34	-10.07	-11.53	-5.91	-3.64	-9.71	-4.61	-3.97	-3.31	-1.83	-1.55	-0.37	-3.2



OXY_CHEM_DSASP 323612	21.67 -1.16 -5.17	32.89 -2.33 -1.29	26.72 -1.56 -0.68	27.62 -1.44 -1.15	19.79 -0.71 -0.01	27.69 -1.25 -2.06	28.80 -1.89 -4.46	39.46 -3.37 -13.21	29.20 -1.61 -17.13	30.52 -3.98 -4.97	34.17 -4.90 -2.39	27.40 -1.28 -17.59	30.05 -1.82 -17.14	30.13 -1.38 -19.62	31.36 -3.37 -10.05	29.29 -3.03 -6.47	26.63 -0.93 -18.46	29.97 -2.73 -8.75	32.72 -5.01 1.02	32.53 -6.19 9.95	35.56 -11.98 50.73	49.25 -7.97 10.71	52.29 -5.93 -0.24	35.29 -2.92 -6.10
PEEKSKILL____ 23653	51.97 1.12 -33.20	44.29 2.10 -8.26	33.67 1.70 -4.37	37.04 1.73 -7.41	21.85 1.32 -0.03	41.99 1.86 -13.26	56.71 1.83 -28.65	114.89 2.10 -83.17	100.78 1.10 -86.00	131.31 2.40 -99.39	95.88 2.88 -56.32	104.46 0.86 -92.52	106.01 1.16 -90.12	116.06 0.96 -103.22	79.63 2.05 -52.91	60.44 2.20 -32.39	95.37 0.79 -85.47	66.62 2.15 -40.53	76.06 3.54 -33.77	80.01 4.48 -26.86	115.94 9.14 -8.53	86.01 6.35 -11.73	66.21 4.99 -3.23	62.78 2.43 -28.25
PGE MADISON____WINDPWR 24146	29.10 1.57 -9.87	39.09 2.70 -2.46	30.99 2.09 -1.30	32.41 2.31 -2.20	22.23 1.73 -0.01	33.34 2.52 -3.94	37.43 2.69 -8.51	57.77 3.02 -25.13	43.93 1.52 -28.73	64.57 2.88 -32.15	58.48 3.61 -18.20	42.80 1.04 -30.67	45.98 1.37 -29.88	47.17 1.07 -34.21	44.30 2.10 -17.53	38.89 2.26 -10.78	38.62 0.87 -28.64	39.85 2.33 -13.58	53.72 4.05 -10.91	61.82 4.91 -8.24	108.69 10.12 -0.31	77.81 6.60 -3.29	64.62 5.58 -1.06	44.59 3.03 -9.46
PIERCEFIELD____HYD 23852	17.25 -0.41 0.00	33.17 -0.77 0.00	26.95 -0.65 0.00	27.15 -0.75 0.00	19.82 -0.67 0.00	26.04 -0.84 0.00	25.40 -0.83 0.00	28.61 -1.19 -0.18	14.78 -0.61 -1.72	30.57 -0.90 -1.94	36.94 -0.83 -1.10	12.64 -0.24 -1.80	16.18 -0.30 -1.75	13.67 -0.26 -2.05	25.25 -0.48 -1.07	25.90 -0.62 -0.66	10.54 -0.34 -1.78	23.69 -1.09 -0.84	37.61 -1.85 -0.70	47.25 -1.99 -0.56	95.34 -3.12 -0.19	65.95 -2.23 -0.25	56.60 -1.45 -0.07	32.08 -0.62 -0.59
PINELAWN_CC_1 323563	52.78 1.65 -33.48	45.39 3.12 -8.33	34.66 2.65 -4.40	38.09 2.71 -7.47	22.62 2.09 -0.04	43.09 2.85 -13.37	57.93 2.80 -28.89	116.58 3.07 -83.88	117.84 1.71 -102.46	133.34 3.60 -100.20	97.79 4.33 -56.78	107.29 1.31 -94.90	109.22 1.77 -92.71	117.38 1.43 -104.07	81.08 3.06 -53.35	61.73 3.22 -32.66	255.41 1.14 -245.16	67.77 2.97 -40.86	77.49 4.69 -34.05	96.24 6.04 -41.53	127.81 12.29 -17.26	88.90 9.14 -11.83	69.25 7.24 -4.04	64.26 3.64 -28.51
PJM_GEN_HTP_PROXY 323702	45.06 1.19 -26.21	44.49 2.23 -8.33	33.81 1.81 -4.40	37.21 1.84 -7.47	21.94 1.41 -0.03	42.23 1.99 -13.37	58.00 1.96 -29.82	116.06 2.28 -84.16	101.58 1.22 -86.69	122.18 2.68 -89.97	100.87 3.24 -60.95	106.74 0.95 -94.70	120.65 1.29 -104.63	117.36 1.06 -104.41	82.32 2.29 -55.37	59.13 2.47 -30.80	93.44 0.89 -83.45	67.44 2.43 -41.07	76.74 3.95 -34.04	80.42 4.93 -26.82	96.51 10.04 11.80	93.83 6.98 -18.91	66.73 5.49 -3.26	63.27 2.67 -28.50
PJM_GEN_KEystone 24065	32.93 0.15 -15.12	39.82 0.31 -5.57	30.83 0.29 -2.94	33.25 0.35 -4.99	20.43 0.36 0.42	36.83 0.60 -9.35	46.85 0.38 -20.24	86.40 0.28 -56.49	73.18 0.17 -59.34	74.50 0.10 -44.87	76.98 0.33 -39.98	75.61 0.09 -64.44	89.99 0.11 -75.15	82.66 0.12 -70.64	62.91 0.18 -38.06	46.60 0.35 -20.39	65.50 0.18 -56.21	52.82 0.46 -28.42	60.53 0.64 -21.14	63.43 0.80 -13.96	71.19 2.33 29.40	81.01 1.59 -11.49	61.22 1.12 -2.12	47.69 0.45 -15.14
PJM_GEN_NEPTUNE_PROXY 323594	45.20 1.32 -26.22	44.77 2.50 -8.33	34.13 2.13 -4.40	37.57 2.19 -7.47	22.22 1.69 -0.03	42.55 2.30 -13.37	58.32 2.27 -29.82	116.31 2.51 -84.18	117.53 1.41 -102.46	122.50 2.98 -89.99	101.18 3.54 -60.97	107.82 1.06 -95.67	121.93 1.46 -105.75	117.50 1.17 -104.44	82.59 2.54 -55.39	59.36 2.69 -30.81	252.55 0.99 -242.45	67.66 2.63 -41.08	77.04 4.24 -34.05	89.47 5.43 -35.36	106.06 10.93 3.15	94.50 7.65 -18.92	68.06 6.04 -4.04	63.61 2.99 -28.51
PJM_GEN_VFT_PROXY 323633	38.45 1.06 -19.73	44.24 1.98 -8.33	33.60 1.59 -4.40	37.00 1.62 -7.47	21.78 1.25 -0.03	42.02 1.78 -13.36	45.53 1.78 -17.53	114.88 2.06 -83.19	47.82 1.12 -33.03	45.14 2.50 -13.11	82.53 2.98 -42.87	51.25 0.88 -39.29	71.55 1.19 -55.63	80.42 0.97 -67.55	57.46 2.13 -30.66	50.03 2.31 -21.86	91.21 0.83 -81.27	55.71 2.26 -29.50	76.49 3.70 -34.04	50.69 4.62 2.60	69.04 9.38 38.61	87.60 6.56 -13.10	66.38 5.15 -3.26	63.06 2.45 -28.50
PLEASANTVLY____LBMP 24000	53.48 1.18 -34.65	44.77 2.22 -8.62	33.96 1.80 -4.56	37.47 1.84 -7.73	21.92 1.39 -0.04	42.64 1.93 -13.84	58.02 1.89 -29.90	118.59 2.17 -86.79	104.45 1.13 -89.65	135.56 2.44 -103.59	98.34 2.96 -58.70	108.40 0.89 -96.43	109.85 1.19 -93.93	120.44 0.97 -107.58	81.87 2.06 -55.15	61.83 2.22 -33.76	99.00 0.80 -89.10	68.34 2.15 -42.24	77.49 3.53 -35.21	81.15 4.46 -28.01	116.26 9.05 -8.95	86.46 6.28 -12.24	66.39 5.04 -3.37	64.09 2.52 -29.46
POLETTI____ 23519	52.27 1.15 -33.47	44.41 2.15 -8.33	33.75 1.74 -4.40	37.14 1.77 -7.47	21.89 1.36 -0.03	42.16 1.91 -13.37	57.00 1.88 -28.89	115.68 2.19 -83.86	101.56 1.18 -86.70	132.37 2.65 -100.18	96.61 3.17 -56.77	96.98 0.93 -84.96	95.83 1.26 -79.85	96.91 1.03 -83.98	78.34 2.24 -51.43	60.93 2.43 -32.65	96.14 0.87 -86.16	67.18 2.39 -40.85	74.98 3.88 -32.35	68.56 4.83 -15.05	116.72 9.85 -8.61	86.63 6.87 -11.83	66.62 5.39 -3.26	63.21 2.60 -28.50
PORT_JEFF_3 23555	52.86 1.73 -33.48	45.54 3.27 -8.33	34.79 2.79 -4.40	38.27 2.89 -7.47	22.78 2.26 -0.04	43.30 3.05 -13.37	58.08 2.95 -28.89	116.58 3.08 -83.88	117.86 1.73 -102.46	133.28 3.55 -100.20	97.70 4.24 -56.78	107.28 1.30 -94.90	109.24 1.80 -92.71	117.37 1.41 -104.07	81.07 3.05 -53.35	61.71 3.19 -32.66	255.46 1.19 -245.16	67.95 3.14 -40.86	77.76 4.96 -34.05	96.64 6.43 -41.53	128.18 12.66 -17.26	88.69 8.92 -11.83	69.19 7.17 -4.04	64.33 3.72 -28.51
PORT_JEFF_4 23616	52.86 1.73 -33.48	45.54 3.27 -8.33	34.79 2.79 -4.40	38.27 2.89 -7.47	22.78 2.26 -0.04	43.30 3.05 -13.37	58.08 2.95 -28.89	116.58 3.08 -83.88	117.86 1.73 -102.46	133.28 3.55 -100.20	97.70 4.24 -56.78	107.28 1.30 -94.90	109.24 1.80 -92.71	117.37 1.41 -104.07	81.07 3.05 -53.35	61.71 3.19 -32.66	255.46 1.19 -245.16	67.95 3.14 -40.86	77.76 4.96 -34.05	96.64 6.43 -41.53	128.18 12.66 -17.26	88.69 8.92 -11.83	69.19 7.17 -4.04	64.33 3.72 -28.51
PORT_JEFF_IC 23713	52.89 1.75 -33.48	45.59 3.32 -8.33	34.84 2.84 -4.40	38.32 2.94 -7.47	22.82 2.30 -0.04	43.35 3.10 -13.37	58.13 3.01 -28.89	116.64 3.13 -83.88	117.89 1.76 -102.46	133.36 3.62 -100.20	97.77 4.32 -56.78	107.33 1.35 -94.90	109.30 1.86 -92.71	117.41 1.46 -104.07	81.15 3.13 -53.35	61.79 3.28 -32.66	255.49 1.22 -245.16	67.97 3.17 -40.86	77.83 5.03 -34.05	96.73 6.53 -41.53	128.43 12.91 -17.26	88.97 9.20 -11.83	69.38 7.36 -4.04	64.43 3.82 -28.51
PPL PILGRIM_ST_GT1 24216	52.87 1.73 -33.48	45.55 3.29 -8.33	34.81 2.81 -4.40	38.28 2.90 -7.47	22.78 2.25 -0.04	43.28 3.03 -13.37	58.01 2.88 -28.89	116.47 2.97 -83.88	117.90 1.77 -102.46	133.46 3.73 -100.20	97.94 4.49 -56.78	107.34 1.35 -94.90	109.29 1.85 -92.71	117.43 1.47 -104.07	81.17 3.16 -53.35	61.81 3.30 -32.66	255.49 1.23 -245.16	68.04 3.24 -40.86	77.72 4.92 -34.05	96.59 6.39 -41.53	128.66 13.14 -17.26	89.07 9.30 -11.83	69.43 7.41 -4.04	64.39 3.78 -28.51
PPL PILGRIM_ST_GT2 24217	52.87 1.73 -33.48	45.55 3.29 -8.33	34.81 2.81 -4.40	38.28 2.90 -7.47	22.78 2.25 -0.04	43.28 3.03 -13.37	58.01 2.88 -28.89	116.47 2.97 -83.88	117.90 1.77 -102.46	133.46 3.73 -100.20	97.94 4.49 -56.78	107.34 1.35 -94.90	109.29 1.85 -92.71	117.43 1.47 -104.07	81.17 3.16 -53.35	61.81 3.30 -32.66	255.49 1.23 -245.16	68.04 3.24 -40.86	77.72 4.92 -34.05	96.59 6.39 -41.53	128.66 13.14 -17.26	89.07 9.30 -11.83	69.43 7.41 -4.04	64.39 3.78 -28.51
PPL_SHRM_GT3 24213	53.10 1.97 -33.48	45.99 3.73 -8.33	35.16 3.15 -4.40	38.64 3.27 -7.47	23.10 2.58 -0.04	43.73 3.48 -13.37	58.47 3.35 -28.89	116.80 3.30 -83.88	117.97 1.84 -102.46	133.54 3.80 -100.20	98.12 4.66 -56.78	107.38 1.40 -94.90	109.35 1.91 -92.71	117.43 1.47 -104.07	81.17 3.15 -53.35	61.82 3.31 -32.66	255.51 1.24 -245.16	68.11 3.31 -40.86	78.09 5.29 -34.05	97.05 6.85 -41.53	129.09 13.57 -17.26	89.17 9.40 -11.83	69.53 7.51 -4.04	64.65 4.04 -28.51

PPL_SHRM_GT4 24214	53.10 1.97 -33.48	45.99 3.73 -8.33	35.16 3.15 -4.40	38.64 3.27 -7.47	23.10 2.58 -0.04	43.73 3.48 -13.37	58.47 3.35 -28.89	116.80 3.30 -83.88	117.97 1.84 -102.46	133.54 3.80 -100.20	98.12 4.66 -56.78	107.38 1.40 -94.90	109.35 1.91 -92.71	117.43 1.47 -104.07	81.17 3.15 -53.35	61.82 3.31 -32.66	255.51 1.24 -245.16	68.11 3.31 -40.86	78.09 5.29 -34.05	97.05 6.85 -41.53	129.09 13.57 -17.26	89.17 9.40 -11.83	69.53 7.51 -4.04	64.65 4.04 -28.51
PROJECT___ORANGE 1 24174	20.21 -0.17 -2.72	34.21 -0.41 -0.68	27.68 -0.28 -0.36	28.27 -0.24 -0.61	20.39 -0.10 0.00	27.90 -0.07 -1.09	28.53 -0.05 -2.35	36.79 -0.06 -7.22	24.80 0.07 -11.05	42.07 -0.01 -12.55	43.82 0.04 -7.11	22.80 0.04 -11.68	26.14 0.03 -11.38	24.93 0.03 -13.01	31.30 -0.03 -6.66	29.98 0.02 -4.10	20.09 0.03 -10.95	29.21 0.07 -5.19	43.40 0.19 -4.46	52.67 0.31 -3.69	100.96 0.76 -1.93	70.00 0.35 -1.71	58.49 0.09 -0.42	35.70 -0.03 -3.62
PROJECT___ORANGE 2 24166	20.21 -0.17 -2.72	34.21 -0.41 -0.68	27.68 -0.28 -0.36	28.27 -0.24 -0.61	20.39 -0.10 0.00	27.90 -0.07 -1.09	28.53 -0.05 -2.35	36.79 -0.06 -7.22	24.80 0.07 -11.05	42.07 -0.01 -12.55	43.82 0.04 -7.11	22.80 0.04 -11.68	26.14 0.03 -11.38	24.93 0.03 -13.01	31.30 -0.03 -6.66	29.98 0.02 -4.10	20.09 0.03 -10.95	29.21 0.07 -5.19	43.40 0.19 -4.46	52.67 0.31 -3.69	100.96 0.76 -1.93	70.00 0.35 -1.71	58.49 0.09 -0.42	35.70 -0.03 -3.62
PYRITES___HYD 24023	17.60 -0.05 0.00	33.87 -0.06 0.00	27.52 -0.08 0.00	27.73 -0.18 0.00	20.25 -0.24 0.00	26.64 -0.24 0.00	26.03 -0.20 0.00	29.34 -0.45 -0.17	15.03 -0.27 -1.63	31.17 -0.18 -1.83	37.69 -0.02 -1.04	12.78 -0.01 -1.70	16.39 0.00 -1.66	13.81 -0.02 -1.93	25.70 0.02 -1.01	26.39 -0.09 -0.62	10.66 -0.13 -1.68	24.26 -0.47 -0.80	38.61 -0.81 -0.67	48.41 -0.80 -0.53	97.61 -0.84 -0.18	67.33 -0.83 -0.23	57.75 -0.29 -0.06	32.65 -0.01 -0.56
RAMAPO___LBMP 323565	51.16 1.07 -32.43	44.00 2.00 -8.07	33.48 1.62 -4.26	36.79 1.64 -7.24	21.78 1.26 -0.03	41.60 1.78 -12.95	55.97 1.75 -27.98	112.87 1.99 -81.25	98.78 1.03 -84.07	128.93 2.24 -97.15	94.43 2.70 -55.05	102.34 0.80 -90.44	103.93 1.10 -88.10	113.70 0.90 -100.90	78.34 1.94 -51.72	59.60 2.08 -31.66	93.41 0.75 -83.55	65.60 2.05 -39.61	75.11 3.35 -33.00	79.18 4.26 -26.24	115.34 8.77 -8.30	85.50 6.10 -11.46	65.93 4.79 -3.16	61.89 2.31 -27.48
RANKINE____ 23646	22.31 -0.92 -5.58	33.51 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.76 -2.23	29.73 -1.31 -4.81	41.40 -2.33 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.56 -2.95	28.37 -0.96 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -2.61 -10.42	30.30 -2.29 -6.73	27.71 -0.66 -19.26	31.15 -1.93 -9.13	34.75 -3.52 0.48	35.07 -4.32 9.29	41.35 -7.65 49.27	52.41 -5.27 10.25	54.32 -3.94 -0.28	36.51 -1.96 -6.36
RAVENSWOOD_GT2_1 24244	52.31 1.18 -33.47	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.95 -28.89	115.75 2.26 -83.87	101.58 1.21 -86.70	132.38 2.66 -100.19	96.54 3.09 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.94 0.99 -104.05	80.25 2.24 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.73 3.93 -34.05	80.66 4.91 -27.08	116.87 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD_GT2_2 24245	52.31 1.18 -33.47	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.95 -28.89	115.75 2.26 -83.87	101.58 1.21 -86.70	132.38 2.66 -100.19	96.54 3.09 -56.77	105.27 0.91 -93.27	106.82 1.24 -90.85	116.94 0.99 -104.05	80.25 2.24 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.73 3.93 -34.05	80.66 4.91 -27.08	116.87 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD_GT2_3 24246	52.33 1.20 -33.47	44.51 2.25 -8.33	33.81 1.81 -4.40	37.23 1.85 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.77 2.28 -83.87	101.60 1.22 -86.70	132.42 2.70 -100.19	96.69 3.24 -56.77	105.31 0.95 -93.27	106.87 1.29 -90.85	117.00 1.06 -104.05	80.30 2.29 -53.34	60.99 2.48 -32.65	96.17 0.90 -86.17	67.23 2.43 -40.86	76.76 3.96 -34.05	80.71 4.96 -27.08	116.93 10.06 -8.61	86.79 7.03 -11.83	66.78 5.54 -3.26	63.30 2.69 -28.51
RAVENSWOOD_GT2_4 24247	52.33 1.20 -33.47	44.51 2.25 -8.33	33.81 1.81 -4.40	37.23 1.85 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.77 2.28 -83.87	101.60 1.22 -86.70	132.42 2.70 -100.19	96.69 3.24 -56.77	105.31 0.95 -93.27	106.87 1.29 -90.85	117.00 1.06 -104.05	80.30 2.29 -53.34	60.99 2.48 -32.65	96.17 0.90 -86.17	67.23 2.43 -40.86	76.76 3.96 -34.05	80.71 4.96 -27.08	116.93 10.06 -8.61	86.79 7.03 -11.83	66.78 5.54 -3.26	63.30 2.69 -28.51
RAVENSWOOD_GT3_1 24248	52.31 1.18 -33.47	44.48 2.22 -8.33	33.81 1.80 -4.40	37.20 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.95 -28.89	115.75 2.26 -83.87	101.58 1.21 -86.70	132.37 2.65 -100.19	96.53 3.08 -56.77	105.30 0.95 -93.27	106.86 1.28 -90.85	116.97 1.03 -104.05	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.73 3.93 -34.05	80.66 4.91 -27.08	116.87 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT3_2 24249	52.31 1.18 -33.47	44.48 2.22 -8.33	33.81 1.80 -4.40	37.20 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.95 -28.89	115.75 2.26 -83.87	101.58 1.21 -86.70	132.37 2.65 -100.19	96.53 3.08 -56.77	105.30 0.95 -93.27	106.86 1.28 -90.85	116.97 1.03 -104.05	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.73 3.93 -34.05	80.66 4.91 -27.08	116.87 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT3_3 24250	52.33 1.20 -33.47	44.52 2.25 -8.33	33.84 1.83 -4.40	37.24 1.86 -7.47	21.95 1.43 -0.03	42.25 2.00 -13.37	57.10 1.98 -28.89	115.78 2.30 -83.87	101.61 1.23 -86.70	132.43 2.71 -100.19	96.72 3.27 -56.77	105.32 0.96 -93.27	106.88 1.30 -90.85	116.99 1.05 -104.05	80.29 2.29 -53.34	61.00 2.50 -32.65	96.17 0.90 -86.17	67.25 2.45 -40.86	76.79 3.99 -34.05	80.74 4.99 -27.08	117.02 10.14 -8.61	86.84 7.07 -11.83	66.81 5.57 -3.26	63.33 2.72 -28.51
RAVENSWOOD_GT3_4 24251	52.33 1.20 -33.47	44.52 2.25 -8.33	33.84 1.83 -4.40	37.24 1.86 -7.47	21.95 1.43 -0.03	42.25 2.00 -13.37	57.10 1.98 -28.89	115.78 2.30 -83.87	101.61 1.23 -86.70	132.43 2.71 -100.19	96.72 3.27 -56.77	105.32 0.96 -93.27	106.88 1.30 -90.85	116.99 1.05 -104.05	80.29 2.29 -53.34	61.00 2.50 -32.65	96.17 0.90 -86.17	67.25 2.45 -40.86	76.79 3.99 -34.05	80.74 4.99 -27.08	117.02 10.14 -8.61	86.84 7.07 -11.83	66.81 5.57 -3.26	63.33 2.72 -28.51
RAVENSWOOD_GT_1 23729	52.73 1.17 -33.91	44.46 2.20 -8.33	33.78 1.77 -4.40	37.17 1.79 -7.47	21.91 1.38 -0.03	42.18 1.93 -13.37	57.02 1.90 -28.89	115.72 2.23 -83.87	101.58 1.20 -86.70	134.17 2.64 -102.00	99.52 3.17 -59.67	114.59 0.93 -102.58	94.72 1.25 -78.74	115.09 1.03 -102.16	80.27 2.27 -53.34	60.98 2.47 -32.65	96.16 0.89 -86.17	67.23 2.43 -40.86	76.70 3.90 -34.05	80.65 4.90 -27.08	116.80 9.93 -8.61	86.80 7.04 -11.83	66.82 5.58 -3.26	63.33 2.71 -28.51
RAVENSWOOD_GT_10 24258	52.37 1.19 -33.52	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.96 -28.89	115.76 2.26 -83.87	101.58 1.21 -86.70	132.59 2.66 -100.40	96.84 3.05 -57.11	106.37 0.94 -94.34	105.44 1.26 -89.45	116.72 1.00 -103.83	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.42 -40.86	76.73 3.94 -34.05	80.66 4.91 -27.08	116.88 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD_GT_11 24259	52.37 1.19 -33.52	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.96 -28.89	115.76 2.26 -83.87	101.58 1.21 -86.70	132.59 2.66 -100.40	96.84 3.05 -57.11	106.37 0.94 -94.34	105.44 1.26 -89.45	116.72 1.00 -103.83	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.42 -40.86	76.73 3.94 -34.05	80.66 4.91 -27.08	116.88 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51

RAVENSWOOD_GT_4 24252	52.65 1.19 -33.80	44.49 2.23 -8.33	33.81 1.81 -4.40	37.22 1.84 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.76 2.27 -83.87	101.59 1.22 -86.70	133.78 2.68 -101.57	98.88 3.22 -58.98	112.39 0.95 -100.36	97.64 1.29 -81.63	115.55 1.05 -102.61	80.28 2.28 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.74 3.94 -34.05	80.68 4.92 -27.08	116.90 10.02 -8.61	86.74 6.97 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT_5 24254	52.65 1.19 -33.80	44.49 2.23 -8.33	33.81 1.81 -4.40	37.22 1.84 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.76 2.27 -83.87	101.59 1.22 -86.70	133.78 2.68 -101.57	98.88 3.22 -58.98	112.39 0.95 -100.36	97.64 1.29 -81.63	115.55 1.05 -102.61	80.28 2.28 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.74 3.94 -34.05	80.68 4.92 -27.08	116.90 10.02 -8.61	86.74 6.97 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT_6 24253	52.65 1.19 -33.80	44.49 2.23 -8.33	33.81 1.81 -4.40	37.22 1.84 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.76 2.27 -83.87	101.59 1.22 -86.70	133.78 2.68 -101.57	98.88 3.22 -58.98	112.39 0.95 -100.36	97.64 1.29 -81.63	115.55 1.05 -102.61	80.28 2.28 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.74 3.94 -34.05	80.68 4.92 -27.08	116.90 10.02 -8.61	86.74 6.97 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT_7 24255	52.65 1.19 -33.80	44.49 2.23 -8.33	33.81 1.81 -4.40	37.22 1.84 -7.47	21.94 1.41 -0.03	42.24 1.99 -13.37	57.08 1.96 -28.89	115.76 2.27 -83.87	101.59 1.22 -86.70	133.78 2.68 -101.57	98.88 3.22 -58.98	112.39 0.95 -100.36	97.64 1.29 -81.63	115.55 1.05 -102.61	80.28 2.28 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.74 3.94 -34.05	80.68 4.92 -27.08	116.90 10.02 -8.61	86.74 6.97 -11.83	66.73 5.49 -3.26	63.27 2.66 -28.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.37 1.19 -33.52	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.96 -28.89	115.76 2.26 -83.87	101.58 1.21 -86.70	132.59 2.66 -100.40	96.84 3.05 -57.11	106.37 0.94 -94.34	105.44 1.26 -89.45	116.72 1.00 -103.83	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.42 -40.86	76.73 3.94 -34.05	80.66 4.91 -27.08	116.88 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD_GT_9 24257	52.37 1.19 -33.52	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.96 -28.89	115.76 2.26 -83.87	101.58 1.21 -86.70	132.59 2.66 -100.40	96.84 3.05 -57.11	106.37 0.94 -94.34	105.44 1.26 -89.45	116.72 1.00 -103.83	80.25 2.25 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.42 -40.86	76.73 3.94 -34.05	80.66 4.91 -27.08	116.88 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD___1 23533	52.29 1.16 -33.47	44.46 2.19 -8.33	33.77 1.77 -4.40	37.17 1.79 -7.47	21.90 1.38 -0.03	42.17 1.92 -13.37	57.01 1.90 -28.89	115.72 2.23 -83.87	101.57 1.20 -86.70	132.36 2.64 -100.19	96.62 3.17 -56.77	105.28 0.93 -93.27	106.83 1.25 -90.85	116.98 1.03 -104.05	80.27 2.26 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.22 2.43 -40.86	76.69 3.90 -34.05	80.64 4.88 -27.08	116.79 9.92 -8.61	86.79 7.03 -11.83	66.79 5.55 -3.26	63.32 2.71 -28.51
RAVENSWOOD___2 23534	51.86 1.16 -33.05	44.45 2.19 -8.33	33.76 1.76 -4.40	37.16 1.79 -7.47	21.90 1.38 -0.03	42.16 1.92 -13.37	57.01 1.89 -28.89	115.72 2.23 -83.87	101.57 1.20 -86.70	130.57 2.63 -98.41	93.75 3.16 -53.92	96.11 0.93 -84.10	118.76 1.25 -102.78	118.84 1.03 -105.91	80.26 2.25 -53.34	60.97 2.46 -32.65	96.15 0.88 -86.17	67.21 2.42 -40.86	76.68 3.89 -34.05	80.63 4.88 -27.08	116.77 9.90 -8.61	86.77 7.01 -11.83	66.79 5.55 -3.26	63.31 2.70 -28.51
RAVENSWOOD___3 23535	52.31 1.18 -33.47	44.48 2.22 -8.33	33.81 1.80 -4.40	37.21 1.83 -7.47	21.93 1.41 -0.03	42.22 1.97 -13.37	57.07 1.95 -28.89	115.75 2.26 -83.87	101.58 1.21 -86.70	132.40 2.67 -100.19	96.66 3.21 -56.77	105.30 0.95 -93.27	106.86 1.28 -90.85	116.99 1.05 -104.05	80.28 2.27 -53.34	60.97 2.46 -32.65	96.16 0.89 -86.17	67.21 2.41 -40.86	76.73 3.93 -34.05	80.66 4.91 -27.08	116.87 10.00 -8.61	86.74 6.98 -11.83	66.73 5.49 -3.26	63.28 2.67 -28.51
RAVENSWOOD___4 23820	51.86 1.16 -33.05	44.45 2.19 -8.33	33.76 1.76 -4.40	37.16 1.79 -7.47	21.90 1.38 -0.03	42.16 1.92 -13.37	57.01 1.89 -28.89	115.72 2.23 -83.87	101.57 1.20 -86.70	130.57 2.63 -98.41	93.75 3.16 -53.92	96.11 0.93 -84.10	118.76 1.25 -102.78	118.84 1.03 -105.91	80.26 2.25 -53.34	60.97 2.46 -32.65	96.15 0.88 -86.17	67.21 2.42 -40.86	76.68 3.89 -34.05	80.63 4.88 -27.08	116.77 9.90 -8.61	86.77 7.01 -11.83	66.79 5.55 -3.26	63.31 2.70 -28.51
RCPL_TRUST___DRP 24196	52.33 1.20 -33.47	44.52 2.25 -8.33	33.84 1.83 -4.40	37.24 1.87 -7.47	21.96 1.43 -0.03	42.25 2.01 -13.37	57.10 1.99 -28.89	115.79 2.31 -83.86	101.60 1.23 -86.69	132.43 2.72 -100.18	96.73 3.28 -56.77	105.31 0.97 -93.26	106.88 1.31 -90.84	117.01 1.08 -104.04	80.32 2.32 -53.33	61.01 2.51 -32.65	96.17 0.91 -86.16	67.25 2.46 -40.85	76.80 4.01 -34.04	80.74 4.99 -27.08	117.01 10.14 -8.61	86.81 7.05 -11.83	66.79 5.55 -3.26	63.30 2.70 -28.50
RENSSELAER___COGEN 23796	61.44 1.23 -42.56	46.89 2.36 -10.59	35.13 1.93 -5.60	39.37 1.96 -9.50	21.99 1.46 -0.04	45.83 1.95 -17.00	64.85 1.90 -36.73	138.29 2.11 -106.55	124.33 1.06 -109.60	158.31 2.23 -126.55	111.18 2.79 -71.71	129.75 0.85 -117.81	130.60 1.13 -114.75	144.20 0.88 -131.43	93.77 1.73 -67.37	68.93 1.81 -41.26	118.70 0.66 -108.92	77.25 1.67 -51.65	84.68 2.74 -43.20	86.61 3.40 -34.53	116.90 6.75 -11.88	87.78 4.64 -15.21	66.10 3.99 -4.13	70.36 2.27 -35.99
REVERE_CPPR_DRP 24186	18.91 0.51 -0.75	35.04 0.92 -0.19	28.48 0.77 -0.10	28.89 0.82 -0.17	21.13 0.64 0.00	28.14 0.97 -0.30	27.92 1.05 -0.64	33.20 1.21 -2.36	21.16 0.73 -6.75	38.67 1.47 -7.67	42.91 1.89 -4.35	18.80 0.57 -7.14	22.42 0.74 -6.96	20.23 0.57 -7.76	29.64 1.11 -3.86	29.43 1.20 -2.38	15.91 0.45 -6.35	28.13 1.18 -3.01	43.34 2.07 -2.52	53.26 2.57 -2.02	104.22 5.26 -0.69	72.14 3.32 -0.89	60.79 2.57 -0.24	35.55 1.35 -2.10
RIVERBAY___ 323610	52.30 1.17 -33.47	44.45 2.18 -8.33	33.75 1.74 -4.40	37.13 1.75 -7.47	21.87 1.35 -0.03	42.10 1.85 -13.37	56.99 1.87 -28.89	115.71 2.22 -83.87	101.59 1.21 -86.70	132.38 2.66 -100.19	96.62 3.17 -56.77	105.30 0.94 -93.27	106.86 1.28 -90.85	117.01 1.07 -104.05	80.33 2.32 -53.34	60.99 2.48 -32.65	96.16 0.88 -86.17	67.19 2.39 -40.86	76.63 3.84 -34.05	80.65 4.90 -27.08	116.83 9.95 -8.61	86.73 6.96 -11.83	66.67 5.43 -3.26	63.21 2.60 -28.51
ROCHESTER_9_IC 23652	21.28 -0.46 -4.08	33.93 -1.02 -1.02	27.53 -0.61 -0.54	28.30 -0.52 -0.91	20.35 -0.15 0.00	28.32 -0.19 -1.63	29.44 -0.31 -3.52	40.00 -0.34 -10.71	27.96 -0.07 -14.35	45.60 -0.40 -16.47	45.58 -0.46 -9.37	25.19 -0.06 -14.16	28.40 -0.13 -13.80	27.61 -0.08 -15.79	32.37 -0.40 -8.09	30.76 -0.21 -5.11	23.30 0.00 -14.20	30.61 -0.06 -6.73	45.27 -0.14 -6.66	54.91 -0.21 -6.45	106.11 -0.22 -8.06	71.04 -0.51 -3.62	57.89 -0.69 -0.60	36.35 -0.45 -4.69
ROSETON___1 23587	52.09 1.12 -33.31	44.34 2.12 -8.29	33.71 1.72 -4.38	37.09 1.75 -7.43	21.86 1.33 -0.03	42.02 1.84 -13.31	56.79 1.81 -28.75	115.16 2.06 -83.47	101.05 1.08 -86.30	131.58 2.32 -99.73	96.01 2.83 -56.51	104.76 0.84 -92.84	106.29 1.13 -90.43	116.39 0.93 -103.57	79.73 1.97 -53.09	60.47 2.12 -32.50	95.63 0.76 -85.77	66.67 2.06 -40.67	76.02 3.38 -33.89	79.90 4.27 -26.95	115.51 8.68 -8.56	85.74 6.03 -11.77	66.06 4.83 -3.24	62.84 2.41 -28.33
ROSETON___2 23588	52.09 1.12 -33.31	44.34 2.12 -8.29	33.71 1.72 -4.38	37.09 1.75 -7.43	21.86 1.33 -0.03	42.02 1.84 -13.31	56.79 1.81 -28.75	115.16 2.06 -83.47	101.05 1.08 -86.30	131.58 2.32 -99.73	96.01 2.83 -56.51	104.76 0.84 -92.84	106.29 1.13 -90.43	116.39 0.93 -103.57	79.73 1.97 -53.09	60.47 2.12 -32.50	95.63 0.76 -85.77	66.67 2.06 -40.67	76.02 3.38 -33.89	79.90 4.27 -26.95	115.51 8.68 -8.56	85.74 6.03 -11.77	66.06 4.83 -3.24	62.84 2.41 -28.33

RUSSELL___1 23602	21.38 -0.36 -4.08	34.11 -0.84 -1.02	27.67 -0.47 -0.54	28.44 -0.38 -0.91	20.45 -0.04 0.00	28.47 -0.04 -1.63	29.61 -0.14 -3.52	40.21 -0.14 -10.72	28.07 0.03 -14.36	45.82 -0.18 -16.48	45.86 -0.19 -9.38	25.28 0.02 -14.17	28.51 -0.02 -13.81	27.71 0.01 -15.80	32.55 -0.22 -8.10	30.96 -0.02 -5.12	23.38 0.07 -14.21	30.80 0.13 -6.74	45.60 0.18 -6.66	55.33 0.20 -6.46	106.96 0.63 -8.06	71.59 0.03 -3.62	58.32 -0.26 -0.60	36.57 -0.23 -4.69
RUSSELL___2 23532	21.38 -0.36 -4.08	34.11 -0.84 -1.02	27.67 -0.47 -0.54	28.44 -0.38 -0.91	20.45 -0.04 0.00	28.47 -0.04 -1.63	29.61 -0.14 -3.52	40.21 -0.14 -10.72	28.07 0.03 -14.36	45.82 -0.18 -16.48	45.86 -0.19 -9.38	25.28 0.02 -14.17	28.51 -0.02 -13.81	27.71 0.01 -15.80	32.55 -0.22 -8.10	30.96 -0.02 -5.12	23.38 0.07 -14.21	30.80 0.13 -6.74	45.60 0.18 -6.66	55.33 0.20 -6.46	106.96 0.63 -8.06	71.59 0.03 -3.62	58.32 -0.26 -0.60	36.57 -0.23 -4.69
RUSSELL___3 23549	21.38 -0.36 -4.08	34.11 -0.84 -1.02	27.67 -0.47 -0.54	28.44 -0.38 -0.91	20.45 -0.04 0.00	28.47 -0.04 -1.63	29.61 -0.14 -3.52	40.21 -0.14 -10.72	28.07 0.03 -14.36	45.82 -0.18 -16.48	45.86 -0.19 -9.38	25.28 0.02 -14.17	28.51 -0.02 -13.81	27.71 0.01 -15.80	32.55 -0.22 -8.10	30.96 -0.02 -5.12	23.38 0.07 -14.21	30.80 0.13 -6.74	45.60 0.18 -6.66	55.33 0.20 -6.46	106.96 0.63 -8.06	71.59 0.03 -3.62	58.32 -0.26 -0.60	36.57 -0.23 -4.69
RUSSELL___4 23556	21.38 -0.36 -4.08	34.11 -0.84 -1.02	27.67 -0.47 -0.54	28.44 -0.38 -0.91	20.45 -0.04 0.00	28.47 -0.04 -1.63	29.61 -0.14 -3.52	40.21 -0.14 -10.72	28.07 0.03 -14.36	45.82 -0.18 -16.48	45.86 -0.19 -9.38	25.28 0.02 -14.17	28.51 -0.02 -13.81	27.71 0.01 -15.80	32.55 -0.22 -8.10	30.96 -0.02 -5.12	23.38 0.07 -14.21	30.80 0.13 -6.74	45.60 0.18 -6.66	55.33 0.20 -6.46	106.96 0.63 -8.06	71.59 0.03 -3.62	58.32 -0.26 -0.60	36.57 -0.23 -4.69
RUSSELL___STATION 23914	21.38 -0.36 -4.08	34.11 -0.84 -1.02	27.67 -0.47 -0.54	28.44 -0.38 -0.91	20.45 -0.04 0.00	28.47 -0.04 -1.63	29.61 -0.14 -3.52	40.21 -0.14 -10.72	28.07 0.03 -14.36	45.82 -0.18 -16.48	45.86 -0.19 -9.38	25.28 0.02 -14.17	28.51 -0.02 -13.81	27.71 0.01 -15.80	32.55 -0.22 -8.10	30.96 -0.02 -5.12	23.38 0.07 -14.21	30.80 0.13 -6.74	45.60 0.18 -6.66	55.33 0.20 -6.46	106.96 0.63 -8.06	71.59 0.03 -3.62	58.32 -0.26 -0.60	36.57 -0.23 -4.69
S SALMON___HYD 24043	19.73 -0.07 -2.14	34.23 -0.23 -0.53	27.73 -0.16 -0.28	28.25 -0.13 -0.48	20.46 -0.03 0.00	27.79 0.06 -0.86	28.18 0.10 -1.85	35.46 0.11 -5.73	23.15 0.15 -9.32	40.39 0.30 -10.56	43.09 0.43 -5.98	21.06 0.15 -9.83	24.48 0.17 -9.57	23.01 0.14 -10.98	30.46 0.16 -5.63	29.53 0.20 -3.48	18.50 0.09 -9.30	28.53 0.18 -4.41	43.01 0.44 -3.81	52.46 0.60 -3.19	101.54 1.46 -1.81	70.39 0.96 -1.50	58.87 0.52 -0.36	35.38 0.20 -3.07
SELKIRK___I 23801	61.06 0.93 -42.48	46.30 1.79 -10.57	34.65 1.47 -5.59	38.88 1.49 -9.48	21.64 1.11 -0.04	45.32 1.48 -16.96	64.31 1.42 -36.66	137.55 1.57 -106.35	123.85 0.80 -109.38	157.51 1.68 -126.30	110.35 2.11 -71.57	129.30 0.64 -117.58	130.10 0.85 -114.53	143.75 0.68 -131.17	93.27 1.35 -67.24	68.47 1.43 -41.18	118.34 0.52 -108.71	76.82 1.33 -51.54	84.04 2.18 -43.11	85.86 2.73 -34.46	115.51 5.38 -11.86	86.85 3.74 -15.18	65.35 3.25 -4.12	69.88 1.86 -35.92
SELKIRK___II 23799	61.06 0.92 -42.48	46.29 1.78 -10.57	34.65 1.46 -5.59	38.88 1.49 -9.48	21.64 1.11 -0.04	45.32 1.47 -16.97	64.31 1.42 -36.66	137.56 1.57 -106.36	123.86 0.79 -109.39	157.52 1.67 -126.32	110.35 2.10 -71.58	129.31 0.64 -117.59	130.11 0.84 -114.54	143.76 0.68 -131.18	93.27 1.35 -67.25	68.47 1.43 -41.18	118.35 0.52 -108.72	76.82 1.33 -51.55	84.04 2.18 -43.11	85.86 2.72 -34.47	115.48 5.35 -11.86	86.85 3.74 -15.18	65.35 3.24 -4.12	69.88 1.86 -35.92
SENECA OSWGO___HYD 24041	19.93 -0.26 -2.53	33.98 -0.59 -0.63	27.51 -0.42 -0.33	28.07 -0.40 -0.57	20.28 -0.22 0.00	27.66 -0.23 -1.01	28.23 -0.19 -2.18	36.12 -0.21 -6.71	24.05 0.00 -10.37	41.17 -0.11 -11.75	43.22 -0.12 -6.66	22.01 -0.01 -10.94	25.35 -0.03 -10.65	24.06 -0.03 -12.19	30.78 -0.13 -6.25	29.62 -0.09 -3.85	19.41 -0.01 -10.31	28.80 -0.03 -4.89	43.01 0.03 -4.22	52.22 0.01 -3.53	100.32 0.05 -2.00	69.46 -0.13 -1.66	58.09 -0.29 -0.40	35.28 -0.23 -3.41
SENECA___ENERGY 23797	21.69 -0.20 -4.24	34.56 -0.43 -1.05	27.91 -0.25 -0.56	28.65 -0.20 -0.94	20.49 0.00 0.00	28.67 0.10 -1.69	29.95 0.06 -3.66	40.76 0.08 -11.06	28.48 0.10 -14.71	45.60 -0.04 -16.11	45.93 0.13 -9.13	26.15 0.07 -14.99	29.39 0.06 -14.61	28.66 0.05 -16.72	33.19 -0.04 -8.56	31.30 0.08 -5.36	23.85 0.09 -14.65	31.08 0.20 -6.95	45.22 0.39 -6.08	54.31 0.47 -5.16	102.85 1.25 -3.33	70.96 0.54 -2.48	58.76 0.20 -0.57	36.97 0.03 -4.84
SHOEMAKER___GT 23640	49.33 1.08 -30.60	43.57 2.02 -7.61	33.27 1.65 -4.02	36.41 1.68 -6.83	21.80 1.28 -0.03	40.87 1.77 -12.22	54.37 1.73 -26.41	108.28 1.97 -76.68	94.16 1.02 -79.47	123.57 2.19 -91.86	91.44 2.71 -52.05	97.41 0.81 -85.51	99.11 1.09 -83.29	108.17 0.88 -95.39	75.43 1.86 -48.90	57.79 2.00 -29.93	88.80 0.72 -78.97	63.34 1.96 -37.44	73.16 3.22 -31.18	77.52 4.06 -24.78	114.31 8.27 -7.77	84.45 5.70 -10.81	65.51 4.54 -2.99	60.40 2.29 -26.00
SHOREHAM_IC_1 23715	53.10 1.97 -33.48	45.99 3.73 -8.33	35.16 3.15 -4.40	38.64 3.27 -7.47	23.10 2.58 -0.04	43.73 3.48 -13.37	58.47 3.35 -28.89	116.80 3.30 -83.88	117.97 1.84 -102.46	133.54 3.80 -100.20	98.12 4.66 -56.78	107.38 1.40 -94.90	109.35 1.91 -92.71	117.43 1.47 -104.07	81.17 3.15 -53.35	61.82 3.31 -32.66	255.51 1.24 -245.16	68.11 3.31 -40.86	78.09 5.29 -34.05	97.05 6.85 -41.53	129.09 13.57 -17.26	89.17 9.40 -11.83	69.53 7.51 -4.04	64.65 4.04 -28.51
SHOREHAM_IC_2 23716	53.10 1.97 -33.48	45.99 3.73 -8.33	35.16 3.15 -4.40	38.64 3.27 -7.47	23.10 2.58 -0.04	43.73 3.48 -13.37	58.47 3.35 -28.89	116.80 3.30 -83.88	117.97 1.84 -102.46	133.54 3.80 -100.20	98.12 4.66 -56.78	107.38 1.40 -94.90	109.35 1.91 -92.71	117.43 1.47 -104.07	81.17 3.15 -53.35	61.82 3.31 -32.66	255.51 1.24 -245.16	68.11 3.31 -40.86	78.09 5.29 -34.05	97.05 6.85 -41.53	129.09 13.57 -17.26	89.17 9.40 -11.83	69.53 7.51 -4.04	64.65 4.04 -28.51
SISSONVILLE___ 23735	17.25 -0.41 0.00	33.17 -0.77 0.00	26.95 -0.65 0.00	27.15 -0.75 0.00	19.82 -0.67 0.00	26.04 -0.84 0.00	25.40 -0.83 0.00	28.61 -1.19 -0.18	14.78 -0.61 -1.72	30.57 -0.90 -1.94	36.94 -0.83 -1.10	12.64 -0.24 -1.80	16.18 -0.30 -1.75	13.67 -0.26 -2.05	25.25 -0.48 -1.07	25.90 -0.62 -0.66	10.54 -0.34 -1.78	23.69 -1.09 -0.84	37.61 -1.85 -0.70	47.25 -1.99 -0.56	95.34 -3.12 -0.19	65.95 -2.23 -0.25	56.60 -1.45 -0.07	32.08 -0.62 -0.59
SITHE_IND_GS1 24169	19.16 -0.58 -2.08	33.25 -1.21 -0.52	26.95 -0.93 -0.27	27.46 -0.91 -0.47	19.88 -0.61 0.00	26.92 -0.79 -0.83	27.25 -0.78 -1.80	34.35 -0.87 -5.60	22.59 -0.30 -9.22	39.23 -0.75 -10.45	41.67 -0.92 -5.92	20.55 -0.25 -9.73	23.85 -0.35 -9.47	22.45 -0.28 -10.84	29.58 -0.64 -5.56	28.65 -0.63 -3.43	18.07 -0.20 -9.16	27.74 -0.55 -4.35	41.67 -0.86 -3.78	50.76 -1.10 -3.18	97.96 -2.24 -1.93	67.82 -1.63 -1.51	56.85 -1.49 -0.36	34.27 -0.86 -3.03
SITHE_IND_GS2 24170	19.16 -0.58 -2.08	33.25 -1.21 -0.52	26.95 -0.93 -0.27	27.46 -0.91 -0.47	19.88 -0.61 0.00	26.92 -0.79 -0.83	27.25 -0.78 -1.80	34.35 -0.87 -5.60	22.59 -0.30 -9.22	39.23 -0.75 -10.45	41.67 -0.92 -5.92	20.55 -0.25 -9.73	23.85 -0.35 -9.47	22.45 -0.28 -10.84	29.58 -0.64 -5.56	28.65 -0.63 -3.43	18.07 -0.20 -9.16	27.74 -0.55 -4.35	41.67 -0.86 -3.78	50.76 -1.10 -3.18	97.96 -2.24 -1.93	67.82 -1.63 -1.51	56.85 -1.49 -0.36	34.27 -0.86 -3.03
SITHE_IND_GS3 24171	19.16 -0.58 -2.08	33.25 -1.21 -0.52	26.95 -0.93 -0.27	27.46 -0.91 -0.47	19.88 -0.61 0.00	26.92 -0.79 -0.83	27.25 -0.78 -1.80	34.35 -0.87 -5.60	22.59 -0.30 -9.22	39.23 -0.75 -10.45	41.67 -0.92 -5.92	20.55 -0.25 -9.73	23.85 -0.35 -9.47	22.45 -0.28 -10.84	29.58 -0.64 -5.56	28.65 -0.63 -3.43	18.07 -0.20 -9.16	27.74 -0.55 -4.35	41.67 -0.86 -3.78	50.76 -1.10 -3.18	97.96 -2.24 -1.93	67.82 -1.63 -1.51	56.85 -1.49 -0.36	34.27 -0.86 -3.03

SITHE_IND_GS4 24172	19.16 -0.58 -2.08	33.25 -1.21 -0.52	26.95 -0.93 -0.27	27.46 -0.91 -0.47	19.88 -0.61 0.00	26.92 -0.79 -0.83	27.25 -0.78 -1.80	34.35 -0.87 -5.60	22.59 -0.30 -9.22	39.23 -0.75 -10.45	41.67 -0.92 -5.92	20.55 -0.25 -9.73	23.85 -0.35 -9.47	22.45 -0.28 -10.84	29.58 -0.64 -5.56	28.65 -0.63 -3.43	18.07 -0.20 -9.16	27.74 -0.55 -4.35	41.67 -0.86 -3.78	50.76 -1.10 -3.18	97.96 -2.24 -1.93	67.82 -1.63 -1.51	56.85 -1.49 -0.36	34.27 -0.86 -3.03
SITHE___BATAVIA 24024	21.80 -0.60 -4.73	33.87 -1.24 -1.18	27.52 -0.70 -0.62	28.40 -0.56 -1.06	20.41 -0.09 0.00	28.50 -0.27 -1.89	29.61 -0.70 -4.09	41.58 -1.44 -13.40	29.91 -0.66 -16.90	47.42 -1.90 -19.78	45.69 -2.28 -11.28	26.70 -0.54 -16.14	29.64 -0.81 -15.72	29.30 -0.59 -18.00	32.23 -1.67 -9.22	30.40 -1.36 -5.90	25.40 -0.35 -16.65	30.73 -1.10 -7.89	45.20 -2.07 -8.52	55.05 -2.53 -8.91	107.57 -4.64 -13.94	69.98 -3.33 -5.38	56.18 -2.54 -0.74	36.39 -1.22 -5.50
SITHE___INDEPEND 23800	19.16 -0.58 -2.08	33.25 -1.21 -0.52	26.95 -0.93 -0.27	27.46 -0.91 -0.47	19.88 -0.61 0.00	26.92 -0.79 -0.83	27.25 -0.78 -1.80	34.35 -0.87 -5.60	22.59 -0.30 -9.22	39.23 -0.75 -10.45	41.67 -0.92 -5.92	20.55 -0.25 -9.73	23.85 -0.35 -9.47	22.45 -0.28 -10.84	29.58 -0.64 -5.56	28.65 -0.63 -3.43	18.07 -0.20 -9.16	27.74 -0.55 -4.35	41.67 -0.86 -3.78	50.76 -1.10 -3.18	97.96 -2.24 -1.93	67.82 -1.63 -1.51	56.85 -1.49 -0.36	34.27 -0.86 -3.03
SITHE___MASSENA 23902	17.17 -0.48 0.00	33.05 -0.88 0.00	26.86 -0.74 0.00	27.06 -0.85 0.00	19.75 -0.74 0.00	25.86 -1.01 0.00	25.26 -0.96 0.00	28.49 -1.13 0.00	13.10 -0.58 0.00	28.52 -1.01 0.00	35.41 -1.26 0.00	10.69 -0.40 0.00	14.23 -0.50 0.00	11.47 -0.42 0.00	23.89 -0.77 0.00	24.94 -0.91 0.00	8.72 -0.39 0.00	22.91 -1.03 0.00	37.01 -1.74 0.00	46.56 -2.12 0.00	94.20 -4.07 0.00	64.95 -2.99 0.00	55.88 -2.10 0.00	31.12 -0.98 0.00
SITHE___OGDNSBRG 24021	17.42 -0.23 0.00	33.52 -0.41 0.00	27.23 -0.37 0.00	27.43 -0.48 0.00	20.02 -0.47 0.00	26.29 -0.59 0.00	25.72 -0.51 0.00	28.98 -0.65 0.00	13.31 -0.36 0.00	29.06 -0.47 0.00	36.14 -0.53 0.00	10.91 -0.17 0.00	14.52 -0.21 0.00	11.70 -0.19 0.00	24.36 -0.31 0.00	25.41 -0.44 0.00	8.88 -0.23 0.00	23.31 -0.63 0.00	37.68 -1.07 0.00	47.43 -1.24 0.00	96.13 -2.14 0.00	66.13 -1.80 0.00	56.88 -1.11 0.00	31.66 -0.44 0.00
SITHE___STERLING 23777	19.02 0.34 -1.03	34.78 0.58 -0.25	28.23 0.50 -0.13	28.67 0.53 -0.23	20.92 0.43 0.00	27.97 0.68 -0.41	27.86 0.74 -0.89	33.55 0.86 -3.06	21.53 0.54 -7.31	38.87 1.03 -8.31	42.73 1.35 -4.71	19.23 0.41 -7.73	22.79 0.53 -7.54	20.84 0.42 -8.53	29.76 0.78 -4.31	29.37 0.86 -2.66	16.53 0.34 -7.09	28.17 0.87 -3.36	43.12 1.56 -2.81	52.87 1.95 -2.25	103.03 3.99 -0.77	71.43 2.51 -0.99	60.17 1.92 -0.27	35.44 0.99 -2.35
SOUTH CAIRO___GT 23612	55.81 1.63 -36.52	46.11 3.09 -9.09	34.93 2.52 -4.80	38.60 2.55 -8.15	22.44 1.92 -0.04	44.11 2.65 -14.59	60.38 2.63 -31.52	124.13 3.03 -91.48	109.59 1.53 -94.39	141.83 3.27 -109.04	102.58 4.12 -61.79	113.82 1.22 -101.51	115.22 1.62 -98.87	126.43 1.30 -113.24	85.33 2.61 -58.05	64.19 2.80 -35.54	103.93 1.02 -93.80	71.14 2.72 -44.47	80.43 4.60 -37.08	83.93 5.74 -29.52	119.23 11.44 -9.51	88.56 7.71 -12.91	67.86 6.33 -3.55	66.47 3.38 -30.99
SOUTH HAMPTN___IC 23720	53.59 2.46 -33.48	46.92 4.65 -8.33	35.92 3.91 -4.40	39.42 4.05 -7.47	23.69 3.17 -0.04	44.56 4.31 -13.37	59.32 4.20 -28.89	117.82 4.32 -83.88	118.46 2.33 -102.46	134.60 4.87 -100.20	99.43 5.97 -56.78	107.76 1.78 -94.90	109.83 2.39 -92.71	117.80 1.84 -104.07	81.91 3.89 -53.35	62.60 4.09 -32.66	255.79 1.53 -245.16	68.93 4.13 -40.86	79.56 6.76 -34.05	98.87 8.67 -41.53	132.79 17.27 -17.26	91.57 11.81 -11.83	71.40 9.38 -4.04	65.61 5.00 -28.51
SOUTHOLD___IC 23719	53.80 2.66 -33.48	47.31 5.05 -8.33	36.24 4.24 -4.40	39.76 4.38 -7.47	23.95 3.42 -0.04	44.92 4.66 -13.37	59.69 4.57 -28.89	118.24 4.74 -83.88	118.66 2.53 -102.46	135.02 5.28 -100.20	99.93 6.47 -56.78	107.91 1.93 -94.90	110.02 2.58 -92.71	117.96 2.00 -104.07	82.22 4.21 -53.35	62.94 4.43 -32.66	255.92 1.65 -245.16	69.28 4.48 -40.86	80.21 7.41 -34.05	99.67 9.46 -41.53	134.41 18.88 -17.26	92.63 12.87 -11.83	72.24 10.22 -4.04	66.05 5.44 -28.51
ST LAWRENCE___ 23600	17.10 -0.55 0.00	32.92 -1.01 0.00	26.77 -0.84 0.00	26.96 -0.95 0.00	19.68 -0.81 0.00	25.72 -1.16 0.00	25.11 -1.12 0.00	28.35 -1.27 0.00	13.03 -0.64 0.00	28.30 -1.24 0.00	35.09 -1.59 0.00	10.58 -0.50 0.00	14.09 -0.64 0.00	11.36 -0.53 0.00	23.67 -1.00 0.00	24.71 -1.14 0.00	8.67 -0.44 0.00	22.80 -1.14 0.00	36.83 -1.92 0.00	46.31 -2.37 0.00	93.65 -4.62 0.00	64.69 -3.24 0.00	55.47 -2.51 0.00	30.84 -1.26 0.00
STATION 5_MISC_HYD 23604	21.28 -0.46 -4.08	33.93 -1.02 -1.02	27.53 -0.61 -0.54	28.30 -0.52 -0.91	20.35 -0.15 0.00	28.32 -0.19 -1.63	29.44 -0.31 -3.52	40.00 -0.34 -10.71	27.96 -0.07 -14.35	45.60 -0.40 -16.47	45.58 -0.46 -9.37	25.19 -0.06 -14.16	28.40 -0.13 -13.80	27.61 -0.08 -15.79	32.37 -0.40 -8.09	30.76 -0.21 -5.11	23.30 0.00 -14.20	30.61 -0.06 -6.73	45.27 -0.14 -6.66	54.91 -0.21 -6.45	106.11 -0.22 -8.06	71.04 -0.51 -3.62	57.89 -0.69 -0.60	36.35 -0.45 -4.69
STEEL___WIND 323596	22.31 -0.93 -5.58	33.50 -1.82 -1.39	27.13 -1.21 -0.73	28.07 -1.08 -1.25	20.00 -0.50 -0.01	28.34 -0.77 -2.23	29.73 -1.31 -4.81	41.40 -2.34 -14.11	30.51 -1.15 -17.99	32.38 -3.09 -5.94	36.06 -3.57 -2.95	28.38 -0.95 -18.24	31.12 -1.38 -17.77	31.20 -1.04 -20.34	32.49 -2.61 -10.42	30.30 -2.29 -6.73	27.71 -0.66 -19.26	31.14 -1.93 -9.13	34.76 -3.51 0.48	35.10 -4.29 9.29	41.42 -7.58 49.27	52.45 -5.23 10.25	54.36 -3.91 -0.28	36.54 -1.93 -6.36
STEUBEN_REC_LFGE 323667	24.70 -0.15 -7.20	35.05 -0.67 -1.79	27.99 -0.56 -0.95	28.87 -0.64 -1.61	20.36 -0.14 -0.01	29.93 0.17 -2.88	32.72 0.28 -6.21	48.71 0.06 -19.02	35.85 -0.27 -22.45	51.01 -1.22 -22.70	48.81 -0.72 -12.85	32.26 -0.36 -21.53	35.15 -0.55 -20.97	35.49 -0.41 -24.01	35.80 -1.17 -12.30	32.78 -0.98 -7.91	31.46 -0.16 -22.51	34.20 -0.42 -10.67	47.73 -0.24 -9.21	56.95 0.59 -7.68	104.90 2.35 -4.29	72.65 1.11 -3.60	59.75 0.90 -0.87	40.05 0.51 -7.43
STONY___BROOK 24151	52.89 1.75 -33.48	45.59 3.32 -8.33	34.84 2.84 -4.40	38.32 2.94 -7.47	22.82 2.30 -0.04	43.35 3.10 -13.37	58.13 3.01 -28.89	116.64 3.13 -83.88	117.89 1.76 -102.46	133.36 3.62 -100.20	97.77 4.32 -56.78	107.33 1.35 -94.90	109.30 1.86 -92.71	117.41 1.46 -104.07	81.15 3.13 -53.35	61.79 3.28 -32.66	255.49 1.22 -245.16	67.97 3.17 -40.86	77.83 5.03 -34.05	96.73 6.53 -41.53	128.43 12.91 -17.26	88.97 9.20 -11.83	69.38 7.36 -4.04	64.43 3.82 -28.51
STURGEON_POOL_HYD 23609	52.73 1.24 -33.83	44.68 2.33 -8.42	33.94 1.89 -4.45	37.37 1.92 -7.55	21.99 1.46 -0.03	42.42 2.03 -13.51	57.43 2.00 -29.19	116.66 2.28 -84.75	102.43 1.16 -87.60	133.20 2.44 -101.22	97.10 3.07 -57.36	106.21 0.90 -94.23	107.71 1.19 -91.78	118.00 0.98 -105.12	80.60 2.05 -53.89	61.04 2.20 -32.99	96.96 0.80 -87.06	67.39 2.18 -41.28	76.79 3.64 -34.40	80.64 4.60 -27.37	116.32 9.33 -8.72	86.46 6.57 -11.96	66.51 5.24 -3.29	63.47 2.61 -28.75
SYNERGY___BIOGAS 323694	21.80 -0.60 -4.73	33.87 -1.24 -1.18	27.52 -0.70 -0.62	28.40 -0.56 -1.06	20.41 -0.09 0.00	28.50 -0.27 -1.89	29.61 -0.70 -4.09	41.58 -1.44 -13.40	29.91 -0.66 -16.90	47.42 -1.90 -19.78	45.69 -2.28 -11.28	26.70 -0.54 -16.14	29.64 -0.81 -15.72	29.30 -0.59 -18.00	32.23 -1.67 -9.22	30.40 -1.36 -5.90	25.40 -0.35 -16.65	30.73 -1.10 -7.89	45.20 -2.07 -8.52	55.05 -2.53 -8.91	107.57 -4.64 -13.94	69.98 -3.33 -5.38	56.18 -2.54 -0.74	36.39 -1.22 -5.50
SYRACUSE___ENERGY_ST1 323597	20.95 -0.06 -3.36	34.57 -0.20 -0.83	27.94 -0.11 -0.44	28.59 -0.07 -0.75	20.52 0.03 0.00	28.34 0.12 -1.34	29.29 0.16 -2.90	38.64 0.19 -8.82	26.37 0.18 -12.51	43.88 0.27 -14.08	45.03 0.38 -7.98	24.33 0.13 -13.11	27.65 0.16 -12.76	26.63 0.13 -14.61	32.34 0.19 -7.48	30.73 0.24 -4.63	21.65 0.11 -12.43	30.13 0.29 -5.90	44.42 0.56 -5.11	53.63 0.68 -4.28	102.19 1.45 -2.48	70.74 0.79 -2.02	58.91 0.45 -0.48	36.38 0.17 -4.11

SYRACUSE___ENERGY_ST2 323598	20.95 -0.06 -3.36	34.57 -0.20 -0.83	27.94 -0.11 -0.44	28.59 -0.07 -0.75	20.52 0.03 0.00	28.34 0.12 -1.34	29.29 0.16 -2.90	38.64 0.19 -8.82	26.37 0.18 -12.51	43.88 0.27 -14.08	45.03 0.38 -7.98	24.33 0.13 -13.11	27.65 0.16 -12.76	26.63 0.13 -14.61	32.34 0.19 -7.48	30.73 0.24 -4.63	21.65 0.11 -12.43	30.13 0.29 -5.90	44.42 0.56 -5.11	53.63 0.68 -4.28	102.19 1.45 -2.48	70.74 0.79 -2.02	58.91 0.45 -0.48	36.38 0.17 -4.11
SYRACUSE___POWER 24017	20.84 -0.05 -3.23	34.56 -0.18 -0.80	27.92 -0.11 -0.42	28.55 -0.08 -0.72	20.51 0.02 0.00	28.27 0.10 -1.29	29.16 0.14 -2.79	38.29 0.16 -8.50	26.13 0.18 -12.28	43.69 0.24 -13.92	44.91 0.34 -7.89	24.17 0.13 -12.96	27.49 0.14 -12.62	26.45 0.12 -14.44	32.23 0.17 -7.39	30.63 0.22 -4.56	21.39 0.10 -12.19	29.97 0.25 -5.78	44.21 0.51 -4.95	53.45 0.70 -4.08	101.86 1.55 -2.04	70.67 0.86 -1.88	58.96 0.51 -0.47	36.33 0.20 -4.03
TRIGEN___CC 323695	52.40 1.27 -33.48	44.65 2.39 -8.33	34.02 2.01 -4.40	37.45 2.07 -7.47	22.12 1.60 -0.03	42.44 2.20 -13.37	57.30 2.18 -28.89	115.94 2.44 -83.88	117.48 1.35 -102.46	132.61 2.88 -100.20	96.90 3.45 -56.78	107.01 1.03 -94.90	108.86 1.41 -92.71	117.10 1.14 -104.07	80.49 2.48 -53.35	61.13 2.62 -32.66	255.23 0.96 -245.16	67.37 2.57 -40.86	76.97 4.17 -34.05	95.52 5.32 -41.53	126.26 10.74 -17.26	87.25 7.48 -11.83	67.88 5.86 -4.04	63.50 2.88 -28.51
UNION___PROCESSING_DRP 323587	21.25 -0.51 -4.10	33.85 -1.10 -1.02	27.46 -0.68 -0.54	28.23 -0.58 -0.92	20.30 -0.20 0.00	28.26 -0.26 -1.64	29.39 -0.38 -3.54	39.99 -0.44 -10.81	28.01 -0.12 -14.45	45.59 -0.51 -16.57	45.50 -0.60 -9.43	25.23 -0.10 -14.24	28.42 -0.19 -13.88	27.65 -0.13 -15.88	32.32 -0.50 -8.14	30.69 -0.31 -5.15	23.36 -0.04 -14.29	30.56 -0.15 -6.78	45.16 -0.30 -6.71	54.74 -0.44 -6.51	105.79 -0.64 -8.17	70.81 -0.78 -3.66	57.69 -0.89 -0.60	36.27 -0.56 -4.72
UPPER HUDSON___HYD 24058	64.12 1.63 -44.84	48.25 3.15 -11.16	36.06 2.56 -5.90	40.52 2.61 -10.01	22.49 1.96 -0.05	47.37 2.58 -17.91	67.56 2.63 -38.70	144.84 2.94 -112.27	130.53 1.40 -115.46	165.76 2.94 -133.29	116.00 3.79 -75.53	136.37 1.20 -124.08	137.19 1.60 -120.86	151.57 1.25 -138.43	98.10 2.46 -70.96	71.93 2.62 -43.46	124.81 0.95 -114.75	80.86 2.51 -54.41	88.43 4.18 -45.50	90.14 5.08 -36.38	120.89 10.11 -12.52	90.91 6.96 -16.02	68.10 5.77 -4.35	73.17 3.15 -37.91
UPPER RAQUET___HYD 24056	17.25 -0.41 0.00	33.17 -0.77 0.00	26.95 -0.65 0.00	27.15 -0.75 0.00	19.82 -0.67 0.00	26.04 -0.84 0.00	25.40 -0.83 0.00	28.61 -1.19 -0.18	14.78 -0.61 -1.72	30.57 -0.90 -1.94	36.94 -0.83 -1.10	12.64 -0.24 -1.80	16.18 -0.30 -1.75	13.67 -0.26 -2.05	25.25 -0.48 -1.07	25.90 -0.62 -0.66	10.54 -0.34 -1.78	23.69 -1.09 -0.84	37.61 -1.85 -0.70	47.25 -1.99 -0.56	95.34 -3.12 -0.19	65.95 -2.23 -0.25	56.60 -1.45 -0.07	32.08 -0.62 -0.59
VISCHER___FERRY HYD 24020	62.50 1.58 -43.27	47.74 3.04 -10.77	35.77 2.48 -5.69	40.09 2.53 -9.66	22.41 1.88 -0.04	46.67 2.51 -17.28	66.04 2.48 -37.33	140.65 2.76 -108.26	126.38 1.35 -111.35	160.95 2.85 -128.57	113.11 3.58 -72.85	131.87 1.10 -119.69	132.77 1.46 -116.58	146.58 1.16 -133.52	95.44 2.32 -68.45	70.23 2.46 -41.92	120.67 0.89 -110.67	78.70 2.28 -52.47	86.36 3.72 -43.89	88.38 4.62 -35.08	119.53 9.20 -12.07	89.67 6.29 -15.45	67.49 5.31 -4.20	71.68 3.01 -36.56
WADING RIVER_IC_1 23522	53.15 2.01 -33.48	46.07 3.80 -8.33	35.23 3.22 -4.40	38.71 3.34 -7.47	23.16 2.63 -0.04	43.80 3.55 -13.37	58.54 3.42 -28.89	116.85 3.34 -83.88	117.99 1.86 -102.46	133.58 3.85 -100.20	98.19 4.73 -56.78	107.41 1.42 -94.90	109.38 1.94 -92.71	117.44 1.48 -104.07	81.20 3.19 -53.35	61.86 3.34 -32.66	255.52 1.25 -245.16	68.14 3.34 -40.86	78.15 5.35 -34.05	97.12 6.91 -41.53	129.28 13.75 -17.26	89.30 9.53 -11.83	69.63 7.61 -4.04	64.72 4.11 -28.51
WADING RIVER_IC_2 23547	53.15 2.01 -33.48	46.07 3.80 -8.33	35.23 3.22 -4.40	38.71 3.34 -7.47	23.16 2.63 -0.04	43.80 3.55 -13.37	58.54 3.42 -28.89	116.85 3.34 -83.88	117.99 1.86 -102.46	133.58 3.85 -100.20	98.19 4.73 -56.78	107.41 1.42 -94.90	109.38 1.94 -92.71	117.44 1.48 -104.07	81.20 3.19 -53.35	61.86 3.34 -32.66	255.52 1.25 -245.16	68.14 3.34 -40.86	78.15 5.35 -34.05	97.12 6.91 -41.53	129.28 13.75 -17.26	89.30 9.53 -11.83	69.63 7.61 -4.04	64.72 4.11 -28.51
WADING RIVER_IC_3 23601	53.15 2.01 -33.48	46.07 3.80 -8.33	35.23 3.22 -4.40	38.71 3.34 -7.47	23.16 2.63 -0.04	43.80 3.55 -13.37	58.54 3.42 -28.89	116.85 3.34 -83.88	117.99 1.86 -102.46	133.58 3.85 -100.20	98.19 4.73 -56.78	107.41 1.42 -94.90	109.38 1.94 -92.71	117.44 1.48 -104.07	81.20 3.19 -53.35	61.86 3.34 -32.66	255.52 1.25 -245.16	68.14 3.34 -40.86	78.15 5.35 -34.05	97.12 6.91 -41.53	129.28 13.75 -17.26	89.30 9.53 -11.83	69.63 7.61 -4.04	64.72 4.11 -28.51
WALDEN___HYDRO 24148	50.91 1.17 -32.09	44.07 2.14 -7.99	33.55 1.73 -4.22	36.82 1.75 -7.16	21.86 1.34 -0.03	41.56 1.87 -12.82	55.78 1.86 -27.70	112.17 2.14 -80.41	98.01 1.11 -83.22	128.14 2.43 -96.18	94.17 3.00 -54.50	101.51 0.89 -89.54	103.14 1.19 -87.21	112.76 0.98 -99.89	77.94 2.07 -51.20	59.43 2.23 -31.34	92.62 0.81 -82.71	65.36 2.21 -39.22	75.09 3.66 -32.67	79.32 4.67 -25.98	116.02 9.54 -8.21	85.86 6.58 -11.34	66.31 5.20 -3.13	61.95 2.55 -27.30
WARRENSBURG___ 23737	64.12 1.63 -44.84	48.25 3.15 -11.16	36.06 2.56 -5.90	40.52 2.61 -10.01	22.49 1.96 -0.05	47.37 2.58 -17.91	67.56 2.63 -38.70	144.84 2.94 -112.27	130.53 1.40 -115.46	165.76 2.94 -133.29	116.00 3.79 -75.53	136.37 1.20 -124.08	137.19 1.60 -120.86	151.57 1.25 -138.43	98.10 2.46 -70.96	71.93 2.62 -43.46	124.81 0.95 -114.75	80.86 2.51 -54.41	88.43 4.18 -45.50	90.14 5.08 -36.38	120.89 10.11 -12.52	90.91 6.96 -16.02	68.10 5.77 -4.35	73.17 3.15 -37.91
WATERSIDE___6 8 9 23538	51.86 1.16 -33.05	44.45 2.19 -8.33	33.76 1.76 -4.40	37.16 1.79 -7.47	21.90 1.38 -0.03	42.16 1.92 -13.37	57.01 1.89 -28.89	115.72 2.23 -83.87	101.57 1.20 -86.70	130.57 2.63 -98.41	93.75 3.16 -53.92	96.11 0.93 -84.10	118.76 1.25 -102.78	118.84 1.03 -105.91	80.26 2.25 -53.34	60.97 2.46 -32.65	96.15 0.88 -86.17	67.21 2.42 -40.86	76.68 3.89 -34.05	80.63 4.88 -27.08	116.77 9.90 -8.61	86.77 7.01 -11.83	66.79 5.55 -3.26	63.31 2.70 -28.51
WDELAWARE___HYD 323627	48.19 1.43 -29.11	43.85 2.67 -7.24	33.61 2.18 -3.83	36.63 2.23 -6.50	22.21 1.70 -0.03	40.87 2.36 -11.62	53.68 2.33 -25.12	105.21 2.62 -72.96	90.34 0.95 -75.72	118.39 1.31 -87.54	87.91 1.63 -49.61	93.05 0.47 -81.50	94.67 0.56 -79.38	103.25 0.44 -90.91	72.20 0.92 -46.60	55.37 0.99 -28.53	84.73 0.37 -75.25	60.69 1.07 -35.68	70.36 1.91 -29.71	74.69 2.42 -23.60	110.79 5.18 -7.34	83.21 4.99 -10.29	64.67 3.85 -2.84	58.79 1.84 -24.84
WEST BABYLON___IC 23714	52.94 1.81 -33.48	45.68 3.41 -8.33	34.89 2.89 -4.40	38.34 2.96 -7.47	22.81 2.29 -0.04	43.36 3.11 -13.37	58.18 3.06 -28.89	116.83 3.32 -83.88	117.98 1.85 -102.46	133.63 3.89 -100.20	98.13 4.67 -56.78	107.39 1.41 -94.90	109.36 1.92 -92.71	117.50 1.54 -104.07	81.31 3.29 -53.35	61.98 3.46 -32.66	255.54 1.27 -245.16	68.16 3.36 -40.86	78.15 5.35 -34.05	97.09 6.89 -41.53	129.45 13.92 -17.26	89.61 9.84 -11.83	69.82 7.80 -4.04	64.56 3.94 -28.51
WEST CANADA___HYD 24049	17.03 0.14 0.77	34.01 0.26 0.19	27.72 0.22 0.10	27.95 0.22 0.17	20.65 0.16 0.00	26.79 0.21 0.31	25.78 0.22 0.66	28.50 0.27 1.40	17.02 0.29 -3.06	33.54 0.54 -3.47	39.33 0.69 -1.96	14.53 0.21 -3.23	18.14 0.27 -3.14	15.72 0.22 -3.61	26.91 0.40 -1.85	27.46 0.47 -1.14	12.34 0.18 -3.06	25.87 0.48 -1.45	40.80 0.84 -1.21	50.67 1.02 -0.97	100.65 2.06 -0.33	69.71 1.35 -0.43	59.14 1.04 -0.12	33.65 0.54 -1.01
WESTERN_NY_WIND 24143	21.85 -0.61 -4.80	33.86 -1.27 -1.20	27.52 -0.72 -0.63	28.40 -0.58 -1.07	20.40 -0.09 0.00	28.50 -0.29 -1.92	29.62 -0.75 -4.14	41.76 -1.51 -13.65	30.11 -0.71 -17.14	47.64 -1.99 -20.10	45.76 -2.38 -11.47	26.85 -0.56 -16.33	29.78 -0.86 -15.90	29.47 -0.63 -18.21	32.26 -1.74 -9.33	30.40 -1.42 -5.97	25.61 -0.37 -16.88	30.78 -1.17 -8.01	45.25 -2.19 -8.70	55.14 -2.68 -9.15	107.87 -4.90 -14.51	69.97 -3.51 -5.55	56.06 -2.67 -0.75	36.41 -1.27 -5.58

WESTOVER____LESR 323668	28.66	37.08	29.43	30.78	20.91	31.83	36.00	57.54	45.02	64.33	56.91	44.66	47.50	49.33	44.17	38.07	40.34	39.14	50.93	57.71	98.36	72.34	60.25	42.94
	0.22	0.46	0.42	0.47	0.41	0.65	0.47	0.47	0.28	0.50	0.85	0.25	0.31	0.27	0.45	0.52	0.20	0.49	0.78	0.91	2.41	1.52	1.14	0.58
	-10.78	-2.68	-1.42	-2.41	-0.01	-4.31	-9.31	-27.44	-31.06	-34.30	-19.39	-33.32	-32.46	-37.17	-19.05	-11.70	-31.03	-14.71	-11.40	-8.13	2.32	-2.89	-1.13	-10.25
WETHRSFD_WT_PWR 323626	22.85	33.58	27.11	28.09	19.86	28.44	30.14	44.63	33.18	48.92	45.97	29.40	32.12	32.34	33.08	30.64	28.92	31.77	45.37	54.59	105.04	69.37	55.78	37.37
	-0.98	-1.89	-1.30	-1.19	-0.64	-0.90	-1.41	-2.27	-1.14	-3.11	-3.51	-0.99	-1.42	-1.09	-2.63	-2.35	-0.67	-1.89	-3.18	-3.75	-6.05	-4.09	-3.07	-1.50
	-6.17	-1.54	-0.81	-1.38	-0.01	-2.46	-5.32	-17.27	-20.65	-22.50	-12.80	-19.32	-18.81	-21.54	-11.04	-7.14	-20.49	-9.72	-9.80	-9.67	-12.82	-5.53	-0.87	-6.77
YORK____WARBASSE 23770	50.51	44.27	33.62	37.01	21.80	42.05	56.88	115.60	101.52	125.16	85.11	49.80	59.28	109.51	80.14	60.84	96.11	67.14	76.50	80.44	116.45	86.71	66.78	63.29
	1.07	2.00	1.62	1.64	1.28	1.80	1.76	2.11	1.14	2.50	2.98	0.86	1.17	0.98	2.13	2.33	0.84	2.34	3.71	4.68	9.57	6.94	5.54	2.68
	-31.78	-8.33	-4.40	-7.47	-0.03	-13.37	-28.89	-83.87	-86.70	-93.13	-45.46	-37.86	-43.38	-96.64	-53.34	-32.65	-86.17	-40.86	-34.05	-27.08	-8.61	-11.83	-3.26	-28.51