

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/06/2014

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	76.42 2.58 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.83 2.07 -42.21	72.19 2.22 -41.84	79.72 2.45 -49.43	110.74 2.90 -76.93	146.47 3.93 -105.09	139.11 3.91 -100.58	134.58 4.13 -94.54	139.31 4.26 -98.00	135.35 3.97 -97.43	124.20 3.68 -89.03	121.29 3.45 -88.55	115.24 3.54 -81.65	119.21 3.37 -87.78	134.02 4.20 -96.71	193.93 6.89 -130.97	178.93 6.78 -116.56	158.48 6.02 -103.13	137.97 5.38 -88.50	116.33 5.09 -69.15	108.37 4.75 -61.60	111.16 2.90 -78.02
74TH STREET_GT_1 24260	76.48 2.63 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.23 2.25 -41.84	79.75 2.48 -49.43	110.78 2.94 -76.94	146.52 3.97 -105.10	139.12 3.91 -100.59	134.63 4.16 -94.55	139.36 4.30 -98.01	135.36 3.97 -97.44	124.21 3.68 -89.04	121.30 3.45 -88.56	115.28 3.57 -81.66	119.25 3.39 -87.79	134.06 4.24 -96.72	194.00 6.95 -130.98	179.00 6.83 -116.58	158.54 6.07 -103.14	138.02 5.42 -88.51	116.38 5.13 -69.16	108.42 4.79 -61.61	111.23 2.96 -78.03
74TH STREET_GT_2 24261	76.48 2.63 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.23 2.25 -41.84	79.75 2.48 -49.43	110.78 2.94 -76.94	146.52 3.97 -105.10	139.12 3.91 -100.59	134.63 4.16 -94.55	139.36 4.30 -98.01	135.36 3.97 -97.44	124.21 3.68 -89.04	121.30 3.45 -88.56	115.28 3.57 -81.66	119.25 3.39 -87.79	134.06 4.24 -96.72	194.00 6.95 -130.98	179.00 6.83 -116.58	158.54 6.07 -103.14	138.02 5.42 -88.51	116.38 5.13 -69.16	108.42 4.79 -61.61	111.23 2.96 -78.03
ADK HUDSON___FALLS 24011	89.46 2.15 -58.99	90.58 1.96 -61.37	88.50 1.88 -60.82	83.22 1.96 -54.71	84.44 2.08 -54.22	94.19 2.28 -64.06	133.20 2.60 -99.70	176.38 2.73 -136.20	167.74 2.77 -130.35	161.18 2.77 -122.50	166.85 2.81 -126.98	162.85 2.65 -126.25	149.37 2.52 -115.37	146.37 2.34 -114.74	138.25 2.40 -105.80	144.02 2.22 -113.74	161.00 2.58 -125.31	230.37 4.60 -169.70	211.74 4.61 -151.54	187.40 3.99 -134.08	162.67 3.53 -115.06	135.36 3.37 -89.90	125.39 3.28 -80.09	134.05 2.39 -101.43
ADK RESOURCE___RCVRY 23798	89.03 2.89 -57.82	90.04 2.64 -60.15	87.94 2.53 -59.62	82.79 2.63 -53.62	83.98 2.70 -53.15	93.61 2.98 -62.78	131.90 3.27 -97.72	174.69 3.74 -133.50	166.09 3.71 -127.76	159.65 3.66 -120.07	165.26 3.74 -124.46	161.19 3.50 -123.74	147.94 3.37 -113.08	144.88 3.14 -112.46	137.02 3.28 -103.70	142.55 3.00 -111.49	159.47 3.54 -122.82	228.29 5.89 -166.34	210.00 6.00 -148.41	185.87 5.23 -131.31	161.49 4.72 -112.68	134.76 4.63 -88.04	124.87 4.41 -78.43	132.54 2.96 -99.33
ADK S GLENS___FALLS 24028	89.46 2.15 -58.99	90.58 1.96 -61.37	88.50 1.88 -60.82	83.22 1.96 -54.71	84.44 2.08 -54.22	94.19 2.28 -64.06	133.20 2.60 -99.70	176.38 2.73 -136.20	167.74 2.77 -130.35	161.18 2.77 -122.50	166.85 2.81 -126.98	162.85 2.65 -126.25	149.37 2.52 -115.37	146.37 2.34 -114.74	138.25 2.40 -105.80	144.02 2.22 -113.74	161.00 2.58 -125.31	230.37 4.60 -169.70	211.74 4.61 -151.54	187.40 3.99 -134.08	162.67 3.53 -115.06	135.36 3.37 -89.90	125.39 3.28 -80.09	134.05 2.39 -101.43
ADK_NYS___DAM 23527	88.49 2.46 -57.71	89.59 2.31 -60.03	87.49 2.19 -59.50	82.32 2.25 -53.52	83.54 2.36 -53.04	93.01 2.51 -62.66	131.18 2.75 -97.53	173.83 3.15 -133.24	165.25 3.12 -127.51	158.87 3.12 -119.84	164.46 3.19 -124.22	160.44 2.99 -123.50	147.18 2.84 -112.86	144.20 2.66 -112.25	136.31 2.76 -103.50	141.89 2.55 -111.27	158.64 2.95 -122.58	226.96 4.88 -166.01	208.38 4.95 -147.85	184.48 4.34 -130.81	160.26 3.92 -112.25	133.59 3.79 -87.71	123.90 3.74 -78.13	131.76 2.57 -98.96
AIR_PRODUCTS___DRP 24190	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
ALBANY___1 23571	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
ALBANY___2 23572	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
ALBANY___3 23573	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
ALBANY___4 23574	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78

ASTORIA_GT3_2 24099	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT3_3 24100	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT3_4 24101	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT4_1 24102	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT4_2 24103	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT4_3 24104	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT4_4 24105	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT_1 23523	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT_10 24110	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
ASTORIA_GT_11 24225	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
ASTORIA_GT_12 24226	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
ASTORIA_GT_13 24227	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
ASTORIA_GT_5 24106	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT_7 24107	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA_GT_8 24108	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA___2 24149	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03

ASTORIA___3 23516	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
ASTORIA___4 23517	76.54 2.69 -45.53	77.03 2.42 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.26 3.71 -105.10	138.90 3.71 -100.58	134.37 3.92 -94.54	139.09 4.04 -98.00	135.15 3.77 -97.43	124.02 3.49 -89.03	121.09 3.25 -88.55	115.07 3.36 -81.66	119.05 3.20 -87.79	133.83 4.00 -96.72	193.54 6.50 -130.97	178.32 6.17 -116.57	158.25 5.77 -103.14	137.76 5.16 -88.51	116.17 4.92 -69.16	108.22 4.58 -61.61	111.23 2.96 -78.03
ASTORIA___5 23518	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.65 6.17 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
AST_ENERGY_2_CC3 323677	76.45 2.60 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.80 2.04 -42.22	72.19 2.22 -41.84	79.72 2.45 -49.43	110.74 2.90 -76.93	146.48 3.93 -105.10	139.11 3.91 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.29 3.45 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.54 6.07 -103.14	138.02 5.42 -88.51	116.37 5.13 -69.15	108.42 4.79 -61.61	111.19 2.93 -78.02
AST_ENERGY_2_CC4 323678	76.45 2.60 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.80 2.04 -42.22	72.19 2.22 -41.84	79.72 2.45 -49.43	110.74 2.90 -76.93	146.48 3.93 -105.10	139.11 3.91 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.29 3.45 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.54 6.07 -103.14	138.02 5.42 -88.51	116.37 5.13 -69.15	108.42 4.79 -61.61	111.19 2.93 -78.02
ATHENS_STG_1 23668	80.30 1.79 -50.19	81.16 1.69 -52.22	79.15 1.60 -51.75	74.71 1.62 -46.55	75.99 1.72 -46.14	84.08 1.73 -54.51	117.59 1.85 -84.84	155.70 2.36 -115.89	147.85 2.32 -110.91	142.58 2.41 -104.26	147.60 2.48 -108.07	143.73 2.34 -107.44	131.84 2.17 -98.18	128.99 2.05 -97.65	122.19 2.10 -90.04	126.86 1.99 -96.80	142.17 2.42 -106.65	204.48 3.98 -144.43	188.07 3.95 -128.54	166.56 3.50 -113.73	144.86 3.18 -97.59	121.38 3.03 -76.25	112.94 2.98 -67.93	118.18 1.91 -86.03
ATHENS_STG_2 23670	80.30 1.79 -50.19	81.16 1.69 -52.22	79.15 1.60 -51.75	74.71 1.62 -46.55	75.99 1.72 -46.14	84.08 1.73 -54.51	117.59 1.85 -84.84	155.70 2.36 -115.89	147.85 2.32 -110.91	142.58 2.41 -104.26	147.60 2.48 -108.07	143.73 2.34 -107.44	131.84 2.17 -98.18	128.99 2.05 -97.65	122.19 2.10 -90.04	126.86 1.99 -96.80	142.17 2.42 -106.65	204.48 3.98 -144.43	188.07 3.95 -128.54	166.56 3.50 -113.73	144.86 3.18 -97.59	121.38 3.03 -76.25	112.94 2.98 -67.93	118.18 1.91 -86.03
ATHENS_STG_3 23677	80.30 1.79 -50.19	81.16 1.69 -52.22	79.15 1.60 -51.75	74.71 1.62 -46.55	75.99 1.72 -46.14	84.08 1.73 -54.51	117.59 1.85 -84.84	155.70 2.36 -115.89	147.85 2.32 -110.91	142.58 2.41 -104.26	147.60 2.48 -108.07	143.73 2.34 -107.44	131.84 2.17 -98.18	128.99 2.05 -97.65	122.19 2.10 -90.04	126.86 1.99 -96.80	142.17 2.42 -106.65	204.48 3.98 -144.43	188.07 3.95 -128.54	166.56 3.50 -113.73	144.86 3.18 -97.59	121.38 3.03 -76.25	112.94 2.98 -67.93	118.18 1.91 -86.03
BABYLON_RES_REC 323704	78.63 3.48 -46.82	77.47 2.86 -47.36	75.14 2.40 -46.94	71.18 2.42 -42.22	72.68 2.70 -41.85	80.37 3.09 -49.44	120.47 3.80 -85.77	147.51 4.94 -105.12	146.08 4.81 -106.65	146.12 4.99 -105.22	151.45 5.11 -109.29	151.27 4.72 -112.60	147.68 4.38 -111.82	146.77 4.10 -113.39	147.32 4.24 -113.03	147.72 4.01 -115.65	167.20 4.96 -129.12	231.42 8.30 -167.06	218.39 8.28 -154.52	199.05 7.30 -142.42	189.05 6.44 -138.53	164.34 6.14 -116.11	152.14 5.76 -104.36	130.83 3.75 -96.85
BARRETT_IC_1 23704	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_10 23701	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.74 4.37 -109.32	153.19 4.00 -115.24	149.91 3.71 -114.71	149.91 3.48 -117.14	153.01 3.57 -119.39	153.61 3.37 -122.18	190.48 4.27 -153.11	290.20 7.01 -227.12	280.24 6.95 -217.71	235.26 6.17 -179.76	228.59 5.60 -178.90	211.54 5.22 -164.24	182.84 4.91 -135.90	130.42 3.33 -96.86
BARRETT_IC_11 23702	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.74 4.37 -109.32	153.19 4.00 -115.24	149.91 3.71 -114.71	149.91 3.48 -117.14	153.01 3.57 -119.39	153.61 3.37 -122.18	190.48 4.27 -153.11	290.20 7.01 -227.12	280.24 6.95 -217.71	235.26 6.17 -179.76	228.59 5.60 -178.90	211.54 5.22 -164.24	182.84 4.91 -135.90	130.42 3.33 -96.86
BARRETT_IC_12 23703	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.74 4.37 -109.32	153.19 4.00 -115.24	149.91 3.71 -114.71	149.91 3.48 -117.14	153.01 3.57 -119.39	153.61 3.37 -122.18	190.48 4.27 -153.11	290.20 7.01 -227.12	280.24 6.95 -217.71	235.26 6.17 -179.76	228.59 5.60 -178.90	211.54 5.22 -164.24	182.84 4.91 -135.90	130.42 3.33 -96.86
BARRETT_IC_2 23705	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_3 23706	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_4 23707	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86

BARRETT_IC_5 23708	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_6 23709	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_7 23710	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_8 23711	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT_IC_9 23700	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.74 4.37 -109.32	153.19 4.00 -115.24	149.91 3.71 -114.71	149.91 3.48 -117.14	153.01 3.57 -119.39	153.61 3.37 -122.18	190.48 4.27 -153.11	290.20 7.01 -227.12	280.24 6.95 -217.71	235.26 6.17 -179.76	228.59 5.60 -178.90	211.54 5.22 -164.24	182.84 4.91 -135.90	130.42 3.33 -96.86
BARRETT___1 23545	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.80 4.37 -109.38	158.98 4.00 -121.03	156.26 3.71 -121.06	158.16 3.48 -125.40	166.99 3.57 -133.36	167.98 3.37 -136.55	243.23 4.27 -205.85	422.29 7.01 -359.22	419.21 6.95 -356.68	317.39 6.17 -261.89	317.39 5.60 -267.70	317.39 5.22 -270.08	252.20 4.91 -205.27	130.42 3.33 -96.86
BARRETT___2 23546	85.16 3.03 -53.81	77.29 2.64 -47.40	74.99 2.22 -46.97	71.01 2.23 -42.23	72.44 2.45 -41.86	80.16 2.84 -49.47	120.13 3.37 -85.86	146.99 4.42 -105.13	145.57 4.29 -106.66	145.63 4.49 -105.23	150.74 4.37 -109.32	153.19 4.00 -115.24	149.91 3.71 -114.71	149.91 3.48 -117.14	153.01 3.57 -119.39	153.61 3.37 -122.18	190.48 4.27 -153.11	290.20 7.01 -227.12	280.24 6.95 -217.71	235.26 6.17 -179.76	228.59 5.60 -178.90	211.54 5.22 -164.24	182.84 4.91 -135.90	130.42 3.33 -96.86
BAYONEEC___CTG1 323682	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG2 323683	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG3 323684	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG4 323685	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG5 323686	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG6 323687	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG7 323688	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BAYONEEC___CTG8 323689	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.32 3.94 -97.43	124.18 3.65 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.33 4.71 -61.61	111.16 2.90 -78.02
BEACON___LESR 323632	87.81 2.15 -57.33	88.91 2.02 -59.64	86.82 1.91 -59.11	81.68 1.96 -53.17	82.94 2.11 -52.70	92.27 2.17 -62.26	130.24 2.44 -96.90	172.40 2.58 -132.37	163.86 2.56 -126.69	157.60 2.62 -119.07	163.14 2.67 -123.42	159.20 2.55 -122.70	146.01 2.39 -112.13	143.03 2.22 -111.52	135.19 2.31 -102.83	140.75 2.13 -110.55	157.35 2.45 -121.79	225.27 4.26 -164.94	206.91 4.22 -147.11	183.19 3.70 -130.15	159.04 3.26 -111.69	132.43 3.07 -87.27	122.96 3.19 -77.74	131.09 2.39 -98.46

BEAVER RIVER___HYD 24048	28.81 -0.54 -1.03	27.80 -0.52 -1.07	26.32 -0.54 -1.06	26.99 -0.51 -0.95	28.60 -0.48 -0.95	28.57 -0.39 -1.12	32.52 -0.12 -1.74	40.09 0.26 -2.38	37.03 0.14 -2.27	38.41 0.29 -2.21	39.64 0.30 -2.29	36.26 0.03 -2.28	33.57 0.00 -2.08	31.21 -0.15 -2.07	31.75 -0.21 -1.91	29.95 -0.17 -2.05	35.33 -0.03 -2.26	60.08 0.95 -3.06	59.23 1.00 -2.64	52.75 1.08 -2.34	47.11 1.01 -2.00	44.08 0.42 -1.57	43.59 0.17 -1.40	32.22 0.21 -1.77
BEEBEE_GT_13 23619	33.30 -0.48 -5.46	32.38 -0.54 -5.68	30.96 -0.46 -5.63	31.10 -0.51 -5.06	32.58 -0.56 -5.02	33.44 -0.33 -5.92	39.72 -0.40 -9.22	49.15 -0.90 -12.60	45.50 -1.18 -12.06	45.98 -1.26 -11.33	47.46 -1.33 -11.74	44.33 -1.29 -11.67	41.21 -0.94 -10.67	39.10 -0.79 -10.61	39.23 -0.60 -9.78	37.99 -0.59 -10.52	44.10 -0.59 -11.59	70.36 -1.40 -15.69	68.08 -1.50 -13.99	60.33 -1.38 -12.38	53.43 -1.28 -10.62	49.21 -1.18 -8.30	48.07 -1.35 -7.39	38.88 -0.73 -9.36
BETHLEHEM___GRP 23843	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
BETHLEHEM___GS1 323560	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
BETHLEHEM___GS2 323561	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
BETHLEHEM___GS3 323562	87.74 1.90 -57.52	88.89 1.80 -59.84	86.81 1.70 -59.31	81.64 1.75 -53.35	82.86 1.86 -52.88	92.20 1.89 -62.46	130.23 2.10 -97.22	172.36 2.10 -132.82	163.81 2.08 -127.11	157.50 2.12 -119.46	163.07 2.19 -123.83	159.14 2.07 -123.12	145.95 1.95 -112.51	143.00 1.82 -111.90	135.12 1.89 -103.17	140.73 1.74 -110.92	157.26 1.95 -122.20	224.87 3.31 -165.50	206.45 3.28 -147.59	182.77 2.86 -130.58	158.70 2.56 -112.06	132.08 2.44 -87.56	122.59 2.56 -78.00	131.02 2.00 -98.78
BETHLEHEM___STEEL 23779	35.11 -0.68 -7.47	34.23 -0.79 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.13 -0.87 -6.87	35.40 -0.56 -8.11	42.45 -1.08 -12.63	52.75 -1.95 -17.25	48.81 -2.32 -16.51	48.91 -2.51 -15.51	50.43 -2.70 -16.08	47.52 -2.41 -15.98	44.30 -1.79 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.43 -2.81 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.85 -2.27 -10.10	41.57 -1.45 -12.79
BETHPAGE_CC_5 323564	78.61 3.37 -46.92	77.39 2.78 -47.36	75.09 2.35 -46.94	71.13 2.36 -42.22	72.60 2.62 -41.85	80.29 3.01 -49.44	120.32 3.64 -85.77	147.33 4.76 -105.12	145.91 4.64 -106.65	145.91 4.78 -105.22	151.19 4.85 -109.29	151.15 4.48 -112.72	147.60 4.16 -111.95	146.74 3.90 -113.56	147.40 4.03 -113.32	147.83 3.82 -115.95	167.97 4.63 -130.23	233.45 7.57 -169.81	220.56 7.56 -157.42	200.22 6.76 -144.13	190.46 6.00 -140.38	166.25 5.85 -118.32	153.33 5.50 -105.81	130.68 3.60 -96.85
BINGHAMTON___COGEN 23790	43.56 0.51 -14.72	43.03 0.46 -15.32	41.42 0.44 -15.18	40.65 0.45 -13.66	42.14 0.48 -13.53	44.36 0.53 -15.99	56.35 0.56 -24.89	72.08 0.64 -34.00	67.60 0.45 -32.54	66.95 0.47 -30.58	69.19 0.45 -31.69	65.87 0.41 -31.51	60.76 0.47 -28.79	58.39 0.47 -28.64	57.00 0.54 -26.41	56.96 0.51 -28.39	65.08 0.70 -31.28	99.43 1.01 -42.36	94.40 1.11 -37.70	83.63 0.94 -33.36	73.55 0.84 -28.63	65.25 0.80 -22.37	62.54 0.59 -19.93	55.95 0.48 -25.23
BLACK RIVER___HYD 24047	30.17 0.00 -1.85	29.17 0.00 -1.92	27.62 -0.08 -1.90	28.23 -0.03 -1.71	29.88 0.06 -1.70	29.99 0.14 -2.00	34.55 0.52 -3.12	42.80 1.09 -4.26	39.60 0.90 -4.08	40.84 1.04 -3.88	42.19 1.11 -4.02	38.73 0.78 -4.00	35.87 0.72 -3.65	33.48 0.56 -3.64	33.94 0.54 -3.35	32.17 0.51 -3.60	37.84 0.76 -3.97	63.91 2.46 -5.38	62.81 2.50 -4.72	55.98 2.47 -4.18	49.88 2.20 -3.59	46.28 1.39 -2.80	45.53 1.01 -2.50	34.16 0.76 -3.16
BLISS_WT_PWR 323608	36.81 0.82 -7.67	35.88 0.65 -7.97	34.32 0.62 -7.90	34.29 0.64 -7.11	35.91 0.73 -7.05	37.34 1.17 -8.32	45.03 1.17 -12.96	56.20 1.05 -17.70	51.97 0.42 -16.94	52.11 0.29 -15.92	53.66 0.11 -16.50	50.52 0.17 -16.40	47.11 0.63 -14.99	44.95 0.76 -14.91	44.82 1.02 -13.75	43.88 1.04 -14.78	50.71 1.33 -16.28	79.29 1.18 -22.05	76.74 1.55 -19.60	68.01 1.33 -17.34	59.94 0.97 -14.88	55.06 1.35 -11.63	53.14 0.76 -10.36	43.63 0.27 -13.12
BLUE_CIRC_CHEM_DRP 24182	86.62 1.44 -56.85	87.78 1.39 -59.14	85.73 1.31 -58.62	80.62 1.35 -52.73	81.82 1.43 -52.26	91.00 1.42 -61.74	128.39 1.39 -96.09	170.29 1.57 -131.27	161.84 1.59 -125.63	155.64 1.65 -118.08	161.15 1.71 -122.40	157.40 1.76 -121.69	144.32 1.64 -111.20	141.43 1.55 -110.59	133.62 1.59 -101.97	139.18 1.49 -109.63	155.51 1.62 -120.78	222.28 2.64 -163.57	204.17 2.67 -145.92	180.80 2.37 -129.10	156.99 2.12 -110.79	130.71 2.06 -86.56	121.40 2.27 -77.11	129.47 1.57 -97.66
BOC_GAS_DRP 24189	87.16 1.42 -57.42	88.37 1.39 -59.73	86.31 1.31 -59.20	81.15 1.35 -53.25	82.34 1.43 -52.78	91.58 1.39 -62.35	129.43 1.48 -97.04	171.74 1.72 -132.57	163.22 1.73 -126.87	156.92 1.76 -119.25	162.47 1.82 -123.61	158.57 1.73 -122.89	145.42 1.64 -112.30	142.50 1.52 -111.69	134.60 1.56 -102.98	140.27 1.49 -110.72	156.77 1.69 -121.98	224.01 2.75 -165.19	205.79 2.83 -147.38	182.24 2.51 -130.39	158.23 2.25 -111.90	131.66 2.15 -87.43	122.13 2.23 -77.89	130.42 1.54 -98.64
BORALEX_4TH_BRANCH 23824	88.49 2.46 -57.71	89.59 2.31 -60.03	87.49 2.19 -59.50	82.32 2.25 -53.52	83.54 2.36 -53.04	93.01 2.51 -62.66	131.18 2.75 -97.53	173.83 3.15 -133.24	165.25 3.12 -127.51	158.87 3.12 -119.84	164.46 3.19 -124.22	160.44 2.99 -123.50	147.18 2.84 -112.86	144.20 2.66 -112.25	136.31 2.76 -103.50	141.89 2.55 -111.27	158.64 2.95 -122.58	226.96 4.88 -166.01	208.38 4.95 -147.85	184.48 4.34 -130.81	160.26 3.92 -112.25	133.59 3.79 -87.71	123.90 3.74 -78.13	131.76 2.57 -98.96
BOWLINE___1 23526	74.97 2.21 -44.44	75.44 1.96 -46.23	73.37 1.76 -45.82	69.53 1.78 -41.21	70.89 1.91 -40.85	78.19 2.09 -48.25	108.45 2.44 -75.10	143.35 3.30 -102.60	136.06 3.25 -98.19	131.66 3.45 -92.30	136.28 3.56 -95.67	132.36 3.29 -95.12	121.46 3.05 -86.92	118.61 2.87 -86.45	112.71 2.95 -79.71	116.54 2.78 -85.70	131.03 3.51 -94.41	189.65 5.72 -127.86	175.17 5.78 -113.80	155.15 5.13 -100.68	135.08 4.59 -86.40	114.02 4.42 -67.51	106.16 3.99 -60.14	108.82 2.42 -76.17
BOWLINE___2 23595	75.00 2.24 -44.44	75.44 1.96 -46.23	73.37 1.76 -45.82	69.54 1.78 -41.22	70.89 1.91 -40.85	78.19 2.09 -48.26	108.49 2.47 -75.11	143.43 3.37 -102.61	136.11 3.29 -98.20	131.70 3.48 -92.30	136.33 3.59 -95.68	132.40 3.33 -95.13	121.50 3.09 -86.93	118.64 2.90 -86.46	112.74 2.98 -79.72	116.57 2.81 -85.70	131.10 3.58 -94.42	189.77 5.83 -127.87	175.23 5.83 -113.81	155.21 5.18 -100.69	135.17 4.67 -86.41	114.06 4.46 -67.52	106.20 4.03 -60.15	108.89 2.48 -76.17

BROOKHAVEN___DRP 24191	78.48 3.66 -46.50	77.58 2.97 -47.36	75.24 2.50 -46.94	71.34 2.57 -42.22	72.79 2.81 -41.85	80.51 3.23 -49.44	120.65 3.99 -85.76	147.77 5.20 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.71 5.37 -109.28	151.08 4.92 -112.21	147.42 4.54 -111.39	146.39 4.28 -112.83	146.56 4.42 -112.09	146.92 4.18 -114.67	163.96 5.30 -125.56	223.17 8.97 -158.14	209.61 8.89 -145.14	194.15 7.94 -136.87	183.58 6.96 -132.53	157.61 6.56 -108.96	147.83 6.14 -99.68	131.04 3.96 -96.85
BROOKLYN_NAVY_YARD 23515	76.42 2.58 -45.52	76.86 2.26 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.29 3.90 -97.43	124.18 3.65 -89.04	121.23 3.40 -88.55	115.22 3.51 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.29 5.05 -69.15	108.42 4.79 -61.61	111.19 2.93 -78.02
BROOKLYN___ARMY_DRP 323595	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
BROOME_2_LFGE 323671	43.56 0.51 -14.72	43.03 0.46 -15.32	41.42 0.44 -15.18	40.65 0.45 -13.66	42.14 0.48 -13.53	44.36 0.53 -15.99	56.35 0.56 -24.89	72.08 0.64 -34.00	67.60 0.45 -32.54	66.95 0.47 -30.58	69.19 0.45 -31.69	65.87 0.41 -31.51	60.76 0.47 -28.79	58.39 0.47 -28.64	57.00 0.54 -26.41	56.96 0.51 -28.39	65.08 0.70 -31.28	99.43 1.01 -42.36	94.40 1.11 -37.70	83.63 0.94 -33.36	73.55 0.84 -28.63	65.25 0.80 -22.37	62.54 0.59 -19.93	55.95 0.48 -25.23
BROOME___LFGE 323600	43.56 0.51 -14.72	43.03 0.46 -15.32	41.42 0.44 -15.18	40.65 0.45 -13.66	42.14 0.48 -13.53	44.36 0.53 -15.99	56.35 0.56 -24.89	72.08 0.64 -34.00	67.60 0.45 -32.54	66.95 0.47 -30.58	69.19 0.45 -31.69	65.87 0.41 -31.51	60.76 0.47 -28.79	58.39 0.47 -28.64	57.00 0.54 -26.41	56.96 0.51 -28.39	65.08 0.70 -31.28	99.43 1.01 -42.36	94.40 1.11 -37.70	83.63 0.94 -33.36	73.55 0.84 -28.63	65.25 0.80 -22.37	62.54 0.59 -19.93	55.95 0.48 -25.23
BURROWS___LYONSDAL 23803	28.49 0.17 0.00	27.39 0.14 0.00	25.90 0.10 0.00	26.68 0.13 0.00	28.33 0.20 0.00	28.10 0.25 0.00	31.40 0.49 0.00	38.31 0.86 0.00	35.38 0.76 0.00	36.77 0.86 0.00	37.94 0.89 0.00	34.59 0.64 0.00	32.02 0.53 0.00	29.61 0.32 0.00	30.35 0.30 0.00	28.34 0.28 0.00	33.54 0.43 0.00	57.47 1.40 0.00	56.97 1.39 0.00	50.67 1.33 0.00	45.32 1.23 0.00	42.85 0.76 0.00	42.57 0.54 0.00	30.63 0.39 0.00
CAITHNESS_CC_1 323624	78.42 3.60 -46.50	77.53 2.92 -47.36	75.19 2.45 -46.94	71.26 2.49 -42.22	72.74 2.76 -41.85	80.43 3.15 -49.44	120.56 3.89 -85.76	147.66 5.09 -105.12	146.18 4.91 -106.65	146.27 5.14 -105.22	151.59 5.26 -109.28	150.98 4.82 -112.21	147.35 4.47 -111.39	146.30 4.19 -112.83	146.46 4.33 -112.08	146.83 4.10 -114.67	163.82 5.16 -125.55	222.92 8.74 -158.11	209.36 8.67 -145.10	193.93 7.75 -136.85	183.39 6.79 -132.51	157.42 6.39 -108.93	147.65 5.96 -99.66	130.96 3.87 -96.85
CALPINE BETH_PAGE_GT4 24209	78.88 3.34 -47.22	77.39 2.78 -47.36	75.09 2.35 -46.94	71.13 2.36 -42.22	72.60 2.62 -41.85	80.29 3.01 -49.44	120.35 3.68 -85.77	147.33 4.76 -105.12	145.91 4.64 -106.65	145.87 4.74 -105.22	151.13 4.78 -109.29	151.44 4.41 -113.08	147.96 4.12 -112.35	147.19 3.84 -114.07	148.20 3.97 -114.19	148.66 3.76 -116.83	171.22 4.63 -133.48	241.50 7.46 -177.97	229.04 7.45 -166.01	205.30 6.76 -149.20	195.90 5.95 -145.87	172.71 5.77 -124.86	157.58 5.46 -110.09	130.71 3.63 -96.85
CALPINE_BETH_PAGE_GT_4 323586	78.88 3.34 -47.22	77.39 2.78 -47.36	75.09 2.35 -46.94	71.13 2.36 -42.22	72.60 2.62 -41.85	80.29 3.01 -49.44	120.35 3.68 -85.77	147.33 4.76 -105.12	145.91 4.64 -106.65	145.87 4.74 -105.22	151.13 4.78 -109.29	151.44 4.41 -113.08	147.96 4.12 -112.35	147.19 3.84 -114.07	148.20 3.97 -114.19	148.66 3.76 -116.83	171.22 4.63 -133.48	241.50 7.46 -177.97	229.04 7.45 -166.01	205.30 6.76 -149.20	195.90 5.95 -145.87	172.71 5.77 -124.86	157.58 5.46 -110.09	130.71 3.63 -96.85
CALPINE_BP_GT1 23823	78.88 3.34 -47.22	77.39 2.78 -47.36	75.09 2.35 -46.94	71.13 2.36 -42.22	72.60 2.62 -41.85	80.29 3.01 -49.44	120.35 3.68 -85.77	147.33 4.76 -105.12	145.91 4.64 -106.65	145.87 4.74 -105.22	151.13 4.78 -109.29	151.44 4.41 -113.08	147.96 4.12 -112.35	147.19 3.84 -114.07	148.20 3.97 -114.19	148.66 3.76 -116.83	171.22 4.63 -133.48	241.50 7.46 -177.97	229.04 7.45 -166.01	205.30 6.76 -149.20	195.90 5.95 -145.87	172.71 5.77 -124.86	157.58 5.46 -110.09	130.71 3.63 -96.85
CALSPAN___DRP 24200	35.11 -0.68 -7.47	34.23 -0.79 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.13 -0.87 -6.87	35.40 -0.56 -8.11	42.45 -1.08 -12.63	52.75 -1.95 -17.25	48.81 -2.32 -16.51	48.91 -2.51 -15.51	50.43 -2.70 -16.08	47.52 -2.41 -15.98	44.30 -1.79 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.43 -2.81 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.85 -2.27 -10.10	41.57 -1.45 -12.79
CANDIGU_WT_PWR 323617	38.58 0.31 -9.94	37.79 0.19 -10.34	36.23 0.18 -10.25	35.95 0.19 -9.22	37.44 0.17 -9.14	39.03 0.39 -10.80	47.96 0.25 -16.81	60.41 0.00 -22.96	56.21 -0.38 -21.97	56.09 -0.47 -20.65	57.94 -0.52 -21.40	54.78 -0.44 -21.28	50.78 -0.16 -19.44	48.60 -0.03 -19.34	48.00 0.12 -17.83	47.38 0.14 -19.17	54.49 0.26 -21.12	84.56 -0.11 -28.60	81.11 0.11 -25.42	71.82 0.00 -22.49	63.39 0.00 -19.30	57.29 0.13 -15.08	55.25 -0.21 -13.43	47.28 0.03 -17.01
CARR STREET_E_SYR 24060	31.85 -0.26 -3.79	30.92 -0.27 -3.94	29.44 -0.26 -3.91	29.79 -0.27 -3.51	31.33 -0.28 -3.48	31.73 -0.22 -4.11	37.06 -0.25 -6.40	45.89 -0.30 -8.74	42.67 -0.31 -8.37	43.44 -0.32 -7.86	44.86 -0.33 -8.14	41.64 -0.41 -8.10	38.54 -0.35 -7.40	36.29 -0.35 -7.36	36.50 -0.33 -6.78	35.02 -0.34 -7.29	40.78 -0.36 -8.04	66.33 -0.62 -10.88	64.69 -0.56 -9.66	57.39 -0.49 -8.55	50.98 -0.44 -7.34	47.32 -0.50 -5.73	46.54 -0.59 -5.11	36.37 -0.33 -6.47
CARTHAGE___PAPER 23857	29.77 -0.17 -1.62	28.74 -0.19 -1.68	27.23 -0.23 -1.67	27.86 -0.18 -1.50	29.48 -0.14 -1.49	29.55 -0.06 -1.76	33.95 0.31 -2.73	41.97 0.79 -3.73	38.85 0.66 -3.57	40.11 0.79 -3.41	41.40 0.81 -3.54	37.98 0.51 -3.52	35.17 0.47 -3.21	32.80 0.32 -3.20	33.27 0.27 -2.95	31.51 0.28 -3.17	37.09 0.50 -3.49	62.76 1.96 -4.73	61.72 2.00 -4.14	54.97 1.98 -3.66	49.04 1.81 -3.14	45.60 1.05 -2.46	44.92 0.71 -2.19	33.58 0.57 -2.77
CE_DUNWOOD___DRP 24194	76.18 2.41 -45.45	76.65 2.13 -47.28	74.56 1.91 -46.86	70.63 1.94 -42.15	71.99 2.08 -41.77	79.48 2.28 -49.35	110.40 2.69 -76.81	145.98 3.60 -104.93	138.61 3.57 -100.42	134.08 3.77 -94.39	138.79 3.89 -97.85	134.86 3.63 -97.28	123.75 3.37 -88.89	120.83 3.14 -88.41	114.82 3.25 -81.52	118.77 3.06 -87.64	133.50 3.84 -96.56	193.11 6.28 -130.76	178.25 6.28 -116.38	157.88 5.57 -102.97	137.43 4.98 -88.37	115.89 4.75 -69.04	107.90 4.37 -61.51	110.82 2.69 -77.90
CE_MILLWOOD___DRP 24193	75.96 2.32 -45.31	76.46 2.07 -47.14	74.37 1.86 -46.72	70.42 1.86 -42.02	71.78 2.00 -41.65	79.25 2.20 -49.20	110.11 2.63 -76.58	145.55 3.48 -104.62	138.20 3.46 -100.12	133.69 3.66 -94.11	138.39 3.78 -97.55	134.43 3.50 -96.99	123.36 3.24 -88.63	120.48 3.05 -88.15	114.45 3.13 -81.28	118.39 2.95 -87.38	133.08 3.71 -96.27	192.55 6.11 -130.37	177.74 6.11 -116.04	157.38 5.38 -102.66	137.00 4.81 -88.10	115.51 4.59 -68.84	107.55 4.20 -61.32	110.50 2.60 -77.67

CE_NYC2_DRP 24202	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.68 4.12 -105.11	139.30 4.08 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.50 4.11 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.32 3.70 -92.58	147.13 3.48 -115.59	147.64 4.34 -110.20	194.23 7.18 -130.99	179.17 7.00 -116.58	158.75 6.27 -103.15	138.21 5.60 -88.52	116.60 5.35 -69.17	108.60 4.96 -61.62	111.35 3.09 -78.03
CE_NYC_DRP 24195	76.45 2.60 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.83 2.07 -42.22	72.19 2.22 -41.84	79.72 2.45 -49.43	110.77 2.94 -76.93	146.52 3.97 -105.10	139.15 3.94 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.39 4.00 -97.43	124.24 3.71 -89.04	121.32 3.48 -88.55	115.30 3.60 -81.65	119.24 3.39 -87.78	134.05 4.24 -96.71	193.99 6.95 -130.97	179.05 6.89 -116.57	158.53 6.07 -103.13	138.02 5.42 -88.51	116.42 5.18 -69.15	108.42 4.79 -61.60	111.19 2.93 -78.02
CHAFFEE__LFGE 323603	35.86 -0.03 -7.56	34.96 -0.16 -7.87	33.47 -0.13 -7.80	33.40 -0.16 -7.02	34.92 -0.17 -6.95	36.28 0.22 -8.21	43.63 -0.06 -12.79	54.39 -0.52 -17.47	50.30 -1.04 -16.72	50.40 -1.22 -15.71	51.96 -1.37 -16.28	48.95 -1.19 -16.19	45.65 -0.63 -14.79	43.59 -0.41 -14.71	43.43 -0.18 -13.56	42.53 -0.11 -14.58	49.11 -0.07 -16.07	76.64 -1.18 -21.76	74.10 -0.83 -19.34	65.71 -0.74 -17.11	57.94 -0.84 -14.69	53.18 -0.38 -11.47	51.41 -0.84 -10.22	42.52 -0.67 -12.95
CHATEAUG_WT_PWR 323614	27.53 -0.79 0.00	26.51 -0.73 0.00	25.10 -0.70 0.00	25.88 -0.66 0.00	27.57 -0.56 0.00	27.29 -0.56 0.00	30.41 -0.50 0.00	36.81 -0.64 0.00	33.40 -1.21 0.00	34.84 -1.08 0.00	35.86 -1.19 0.00	32.93 -1.02 0.00	30.42 -1.07 0.00	28.26 -1.03 0.00	28.97 -1.08 0.00	27.08 -0.98 0.00	32.01 -1.09 0.00	54.83 -1.23 0.00	54.20 -1.39 0.00	48.10 -1.23 0.00	43.03 -1.06 0.00	41.12 -0.97 0.00	41.14 -0.88 0.00	29.84 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	27.36 -0.96 0.00	26.38 -0.87 0.00	24.95 -0.85 0.00	25.72 -0.82 0.00	27.40 -0.73 0.00	27.15 -0.70 0.00	30.25 -0.65 0.00	36.63 -0.82 0.00	33.23 -1.39 0.00	34.65 -1.26 0.00	35.68 -1.37 0.00	32.76 -1.19 0.00	30.26 -1.23 0.00	28.11 -1.17 0.00	28.82 -1.23 0.00	26.94 -1.12 0.00	31.85 -1.26 0.00	54.61 -1.46 0.00	53.97 -1.61 0.00	47.90 -1.43 0.00	42.85 -1.23 0.00	40.95 -1.13 0.00	40.97 -1.05 0.00	29.75 -0.48 0.00
CHAUTAUQUA__LFGE 323629	35.81 -0.42 -7.91	34.94 -0.54 -8.23	33.44 -0.52 -8.16	33.32 -0.56 -7.34	34.81 -0.59 -7.28	36.16 -0.28 -8.59	43.63 -0.65 -13.38	54.41 -1.31 -18.27	50.41 -1.70 -17.49	50.44 -1.90 -16.43	52.01 -2.07 -17.03	49.08 -1.80 -16.94	45.80 -1.16 -15.48	43.77 -0.91 -15.39	43.52 -0.72 -14.19	42.70 -0.62 -15.26	49.16 -0.76 -16.81	76.42 -2.41 -22.76	73.76 -2.06 -20.23	65.31 -1.92 -17.90	57.68 -1.76 -15.36	52.78 -1.31 -12.00	51.03 -1.68 -10.69	42.75 -1.34 -13.54
CH_MIDHUDSON__DRP 24192	78.87 2.41 -48.14	79.51 2.18 -50.08	77.42 1.99 -49.64	73.21 2.02 -44.65	74.52 2.14 -44.25	82.43 2.31 -52.28	114.95 2.69 -81.36	152.12 3.52 -111.15	144.42 3.43 -106.38	139.53 3.63 -99.99	144.44 3.74 -103.64	140.49 3.50 -103.04	128.89 3.24 -94.16	125.98 3.05 -93.65	119.50 3.10 -86.35	123.85 2.95 -92.84	139.06 3.67 -102.28	200.75 6.17 -138.51	185.04 6.11 -123.34	163.88 5.43 -109.12	142.58 4.85 -93.65	119.89 4.63 -73.17	111.49 4.29 -65.18	115.51 2.72 -82.55
CH_MISC_IPPS 23765	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
CH_RES_BVR_FALLS 23983	25.27 -0.71 2.34	24.13 -0.68 2.44	22.74 -0.64 2.42	23.73 -0.64 2.17	25.30 -0.68 2.15	24.61 -0.70 2.54	26.20 -0.74 3.96	31.18 -0.86 5.41	28.65 -0.79 5.18	29.52 -0.76 5.63	30.43 -0.78 5.84	27.43 -0.71 5.81	25.52 -0.66 5.30	23.39 -0.62 5.28	24.52 -0.66 4.86	22.24 -0.59 5.23	26.62 -0.73 5.76	47.08 -1.18 7.80	47.19 -1.17 7.22	41.91 -1.04 6.39	37.68 -0.93 5.48	36.92 -0.89 4.28	37.32 -0.88 3.82	24.80 -0.60 4.83
CH_RES_NIAGARA 23895	34.08 -1.19 -6.94	33.22 -1.25 -7.22	31.82 -1.13 -7.16	31.73 -1.25 -6.44	33.13 -1.38 -6.38	34.30 -1.09 -7.54	40.75 -1.89 -11.73	50.18 -3.30 -16.03	46.32 -3.63 -15.34	46.41 -3.91 -14.41	47.88 -4.11 -14.94	45.10 -3.70 -14.85	42.07 -2.99 -13.57	40.18 -2.61 -13.50	40.12 -2.37 -12.45	39.28 -2.16 -13.38	45.20 -2.65 -14.74	70.20 -5.83 -19.96	67.83 -5.56 -17.81	60.20 -4.88 -15.76	53.29 -4.32 -13.52	48.91 -3.75 -10.56	47.82 -3.61 -9.41	39.92 -2.24 -11.92
CH_RES_SYRACUSE 23985	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
CLINTON_WT_PWR 323605	27.53 -0.79 0.00	26.51 -0.73 0.00	25.10 -0.70 0.00	25.88 -0.66 0.00	27.57 -0.56 0.00	27.29 -0.56 0.00	30.41 -0.50 0.00	36.81 -0.64 0.00	33.40 -1.21 0.00	34.84 -1.08 0.00	35.86 -1.19 0.00	32.93 -1.02 0.00	30.42 -1.07 0.00	28.26 -1.03 0.00	28.97 -1.08 0.00	27.08 -0.98 0.00	32.01 -1.09 0.00	54.83 -1.23 0.00	54.20 -1.39 0.00	48.10 -1.23 0.00	43.03 -1.06 0.00	41.12 -0.97 0.00	41.14 -0.88 0.00	29.84 -0.39 0.00
CLINTON__LFGE 323618	27.73 -0.60 0.00	26.70 -0.54 0.00	25.28 -0.52 0.00	26.07 -0.48 0.00	27.79 -0.34 0.00	27.54 -0.31 0.00	30.75 -0.15 0.00	37.19 -0.26 0.00	33.72 -0.90 0.00	35.23 -0.68 0.00	36.20 -0.85 0.00	33.27 -0.68 0.00	30.73 -0.76 0.00	28.52 -0.76 0.00	29.27 -0.78 0.00	27.36 -0.70 0.00	32.38 -0.73 0.00	55.56 -0.51 0.00	54.86 -0.72 0.00	48.69 -0.64 0.00	43.51 -0.57 0.00	41.63 -0.46 0.00	41.56 -0.46 0.00	30.18 -0.06 0.00
COLONIE_LFGE__ 323577	88.74 2.29 -58.13	89.87 2.15 -60.47	87.77 2.04 -59.93	82.57 2.12 -53.91	83.81 2.25 -53.43	93.30 2.34 -63.12	131.77 2.63 -98.24	174.47 2.81 -134.20	165.83 2.77 -128.44	159.46 2.84 -120.71	165.07 2.89 -125.13	161.07 2.72 -124.40	147.75 2.58 -113.68	144.75 2.40 -113.06	136.79 2.49 -104.25	142.44 2.30 -112.08	159.20 2.61 -123.48	227.83 4.54 -167.22	209.26 4.50 -149.18	185.26 3.95 -131.98	160.83 3.48 -113.26	133.91 3.32 -88.50	124.26 3.40 -78.84	132.56 2.48 -99.84
CORNELL____ 23752	37.11 -0.03 -8.82	36.45 0.03 -9.18	34.89 0.00 -9.09	34.75 0.03 -8.18	36.18 -0.06 -8.11	37.45 0.03 -9.58	45.72 -0.09 -14.91	57.81 0.00 -20.36	54.00 -0.10 -19.49	54.15 -0.07 -18.31	55.96 -0.07 -18.98	52.65 -0.17 -18.87	48.64 -0.09 -17.24	46.35 -0.09 -17.15	45.77 -0.09 -15.81	44.98 -0.08 -17.00	51.84 0.00 -18.73	81.55 0.11 -25.37	78.38 0.22 -22.57	69.45 0.15 -19.97	61.31 0.09 -17.14	55.39 -0.08 -13.39	53.61 -0.34 -11.93	45.16 -0.18 -15.11
COXSACKIE__GT 23611	79.93 1.87 -49.74	80.71 1.72 -51.74	78.68 1.60 -51.28	74.29 1.62 -46.13	75.60 1.74 -45.72	83.69 1.84 -54.01	117.19 2.23 -84.06	154.99 2.70 -114.84	147.19 2.67 -109.91	142.02 2.80 -103.30	147.03 2.89 -107.08	143.13 2.72 -106.46	131.32 2.55 -97.29	128.42 2.37 -96.76	121.64 2.37 -89.22	126.25 2.27 -95.92	141.66 2.88 -105.67	204.28 5.10 -143.11	188.14 5.06 -127.50	166.63 4.49 -112.80	144.81 3.92 -96.80	121.43 3.70 -75.64	112.93 3.53 -67.38	117.90 2.33 -85.34

CRESCENT___HYD 24018	88.74 2.29 -58.13	89.87 2.15 -60.47	87.77 2.04 -59.93	82.57 2.12 -53.91	83.81 2.25 -53.43	93.30 2.34 -63.12	131.77 2.63 -98.24	174.47 2.81 -134.20	165.83 2.77 -128.44	159.46 2.84 -120.71	165.07 2.89 -125.13	161.07 2.72 -124.40	147.75 2.58 -113.68	144.75 2.40 -113.06	136.79 2.49 -104.25	142.44 2.30 -112.08	159.20 2.61 -123.48	227.83 4.54 -167.22	209.26 4.50 -149.18	185.26 3.95 -131.98	160.83 3.48 -113.26	133.91 3.32 -88.50	124.26 3.40 -78.84	132.56 2.48 -99.84
CRUCIBLE_METL_DRP 24180	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
DANC___LFGE 323619	30.17 0.00 -1.85	29.17 0.00 -1.92	27.62 -0.08 -1.90	28.23 -0.03 -1.71	29.88 0.06 -1.70	29.99 0.14 -2.00	34.55 0.52 -3.12	42.80 1.09 -4.26	39.60 0.90 -4.08	40.84 1.04 -3.88	42.19 1.11 -4.02	38.73 0.78 -4.00	35.87 0.72 -3.65	33.48 0.56 -3.64	33.94 0.54 -3.35	32.17 0.51 -3.60	37.84 0.76 -3.97	63.91 2.46 -5.38	62.81 2.50 -4.72	55.98 2.47 -4.18	49.88 2.20 -3.59	46.28 1.39 -2.80	45.53 1.01 -2.50	34.16 0.76 -3.16
DANSKAMMER___1 23586	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
DANSKAMMER___2 23589	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
DANSKAMMER___3 23590	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
DANSKAMMER___4 23591	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
DANSKAMMER___DIESEL 23592	77.36 2.52 -46.52	77.90 2.26 -48.39	75.83 2.06 -47.96	71.76 2.07 -43.14	73.11 2.22 -42.76	80.75 2.40 -50.51	112.40 2.87 -78.62	148.64 3.78 -107.41	141.08 3.67 -102.79	136.41 3.88 -96.62	141.21 4.00 -100.15	137.26 3.73 -99.57	125.91 3.43 -90.99	123.00 3.22 -90.50	116.80 3.31 -83.44	120.89 3.11 -89.71	135.88 3.94 -98.83	196.53 6.61 -133.85	181.36 6.61 -119.16	160.63 5.87 -105.43	139.81 5.24 -90.48	117.74 4.96 -70.69	109.58 4.58 -62.98	112.90 2.90 -79.76
DASHVILLE___HYD 23610	77.40 2.44 -46.64	77.97 2.21 -48.52	75.87 1.99 -48.09	71.79 1.99 -43.25	73.17 2.17 -42.87	80.77 2.28 -50.64	112.51 2.78 -78.83	148.69 3.56 -107.68	141.07 3.39 -103.06	136.40 3.63 -96.87	141.20 3.74 -100.41	137.27 3.50 -99.83	125.96 3.24 -91.22	123.03 3.02 -90.73	116.77 3.07 -83.66	120.92 2.92 -89.94	135.97 3.77 -99.09	196.70 6.44 -134.19	181.47 6.39 -119.50	160.73 5.67 -105.73	139.89 5.07 -90.73	117.86 4.88 -70.89	109.67 4.50 -63.15	113.09 2.87 -79.98
DELAWARE___LFGE 323621	48.76 1.22 -19.23	48.45 1.20 -20.00	46.75 1.13 -19.82	45.54 1.17 -17.83	47.07 1.27 -17.67	49.92 1.20 -20.88	64.79 1.39 -32.49	83.60 1.76 -44.39	78.79 1.70 -42.48	77.63 1.79 -39.92	80.25 1.82 -41.38	76.75 1.66 -41.14	70.66 1.57 -37.60	68.17 1.49 -37.39	66.06 1.53 -34.48	66.59 1.46 -37.07	75.76 1.82 -40.84	114.45 3.08 -55.30	108.03 3.11 -49.34	95.80 2.81 -43.65	84.06 2.51 -37.46	73.63 2.27 -29.27	70.16 2.06 -26.07	64.62 1.36 -33.02
DOGLEVILLE___HYD 23807	29.21 1.93 1.04	28.02 1.85 1.08	26.48 1.76 1.07	27.41 1.83 0.96	29.17 2.00 0.95	28.83 2.12 1.13	31.65 2.50 1.75	38.20 3.15 2.40	35.09 2.77 2.29	36.37 2.69 2.24	37.36 2.63 2.32	34.01 2.38 2.31	31.61 2.24 2.11	29.26 2.08 2.10	30.28 2.16 1.94	28.03 2.05 2.08	33.26 2.45 2.29	57.05 4.09 3.11	56.67 4.00 2.92	50.25 3.50 2.59	44.91 3.04 2.22	43.30 2.95 1.73	43.34 2.86 1.54	30.34 2.06 1.96
DUNKIRK___1 23563	35.58 -0.62 -7.88	34.71 -0.73 -8.19	33.25 -0.67 -8.12	33.13 -0.72 -7.30	34.58 -0.79 -7.24	35.92 -0.47 -8.55	43.32 -0.90 -13.31	53.99 -1.65 -18.19	50.01 -2.01 -17.40	50.04 -2.23 -16.35	51.60 -2.41 -16.95	48.73 -2.07 -16.85	45.47 -1.42 -15.40	43.46 -1.14 -15.32	43.18 -0.99 -14.12	42.38 -0.87 -15.18	48.77 -1.06 -16.73	75.80 -2.92 -22.65	73.16 -2.56 -20.13	64.78 -2.37 -17.81	57.21 -2.16 -15.28	52.35 -1.68 -11.94	50.65 -2.02 -10.64	42.47 -1.24 -13.47
DUNKIRK___2 23564	35.58 -0.62 -7.88	34.71 -0.73 -8.19	33.25 -0.67 -8.12	33.13 -0.72 -7.30	34.58 -0.79 -7.24	35.92 -0.47 -8.55	43.32 -0.90 -13.31	53.99 -1.65 -18.19	50.01 -2.01 -17.40	50.04 -2.23 -16.35	51.60 -2.41 -16.95	48.73 -2.07 -16.85	45.47 -1.42 -15.40	43.46 -1.14 -15.32	43.18 -0.99 -14.12	42.38 -0.87 -15.18	48.77 -1.06 -16.73	75.80 -2.92 -22.65	73.16 -2.56 -20.13	64.78 -2.37 -17.81	57.21 -2.16 -15.28	52.35 -1.68 -11.94	50.65 -2.02 -10.64	42.47 -1.24 -13.47
DUNKIRK___3 23565	35.47 -0.74 -7.88	34.61 -0.84 -8.20	33.15 -0.77 -8.13	33.03 -0.82 -7.31	34.48 -0.90 -7.25	35.79 -0.61 -8.56	43.18 -1.05 -13.32	53.82 -1.83 -18.20	49.82 -2.22 -17.42	49.87 -2.41 -16.37	51.42 -2.59 -16.97	48.54 -2.27 -16.87	45.23 -1.67 -15.41	43.24 -1.38 -15.33	42.98 -1.20 -14.14	42.19 -1.07 -15.20	48.56 -1.29 -16.74	75.49 -3.25 -22.67	72.84 -2.89 -20.14	64.49 -2.66 -17.82	57.00 -2.38 -15.29	52.10 -1.94 -11.95	50.44 -2.23 -10.65	42.33 -1.39 -13.48
DUNKIRK___4 23566	35.47 -0.74 -7.88	34.61 -0.84 -8.20	33.15 -0.77 -8.13	33.03 -0.82 -7.31	34.48 -0.90 -7.25	35.79 -0.61 -8.56	43.18 -1.05 -13.32	53.82 -1.83 -18.20	49.82 -2.22 -17.42	49.87 -2.41 -16.37	51.42 -2.59 -16.97	48.54 -2.27 -16.87	45.23 -1.67 -15.41	43.24 -1.38 -15.33	42.98 -1.20 -14.14	42.19 -1.07 -15.20	48.56 -1.29 -16.74	75.49 -3.25 -22.67	72.84 -2.89 -20.14	64.49 -2.66 -17.82	57.00 -2.38 -15.29	52.10 -1.94 -11.95	50.44 -2.23 -10.65	42.33 -1.39 -13.48
EAST HAMPTON___GT 23717	80.49 5.67 -46.50	79.41 4.80 -47.36	76.94 4.21 -46.94	73.07 4.30 -42.22	74.65 4.67 -41.85	82.40 5.12 -49.44	123.13 6.46 -85.76	150.96 8.39 -105.12	149.23 7.96 -106.65	149.57 8.44 -105.22	155.04 8.71 -109.28	154.17 8.01 -112.21	150.25 7.37 -111.40	149.00 6.88 -112.83	149.32 7.18 -112.09	149.56 6.82 -114.68	167.43 8.74 -125.58	229.62 15.37 -158.19	216.01 15.23 -145.19	199.60 13.37 -136.90	188.38 11.73 -132.56	162.03 10.94 -109.00	151.89 10.17 -99.70	133.61 6.53 -96.85

EAST RIVER___6 23660	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.14 2.17 -41.84	79.67 2.40 -49.43	110.71 2.87 -76.93	146.48 3.93 -105.10	139.15 3.94 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.39 4.00 -97.43	124.24 3.71 -89.04	121.32 3.48 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.49 6.02 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.38 4.75 -61.61	111.16 2.90 -78.02
EAST RIVER___7 23524	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.14 2.17 -41.84	79.67 2.40 -49.43	110.71 2.87 -76.93	146.48 3.93 -105.10	139.15 3.94 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.39 4.00 -97.43	124.24 3.71 -89.04	121.32 3.48 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.49 6.02 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.38 4.75 -61.61	111.16 2.90 -78.02
EAST_HAMPTON___DIESEL 23722	80.49 5.67 -46.50	79.41 4.80 -47.36	76.94 4.21 -46.94	73.07 4.30 -42.22	74.65 4.67 -41.85	82.40 5.12 -49.44	123.13 6.46 -85.76	150.96 8.39 -105.12	149.23 7.96 -106.65	149.57 8.44 -105.22	155.04 8.71 -109.28	154.17 8.01 -112.21	150.25 7.37 -111.40	149.00 6.88 -112.83	149.32 7.18 -112.09	149.56 6.82 -114.68	167.43 8.74 -125.58	229.62 15.37 -158.19	216.01 15.23 -145.19	199.60 13.37 -136.90	188.38 11.73 -132.56	162.03 10.94 -109.00	151.89 10.17 -99.70	133.61 6.53 -96.85
EAST_RIVER___1 323558	76.45 2.60 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.83 2.07 -42.22	72.19 2.22 -41.84	79.72 2.45 -49.43	110.77 2.94 -76.93	146.52 3.97 -105.10	139.15 3.94 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.39 4.00 -97.43	124.24 3.71 -89.04	121.32 3.48 -88.55	115.30 3.60 -81.65	119.24 3.39 -87.78	134.05 4.24 -96.71	193.99 6.95 -130.97	179.05 6.89 -116.57	158.53 6.07 -103.13	138.02 5.42 -88.51	116.42 5.18 -69.15	108.42 4.79 -61.60	111.19 2.93 -78.02
EAST_RIVER___2 323559	76.39 2.55 -45.52	76.84 2.23 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.14 2.17 -41.84	79.67 2.40 -49.43	110.71 2.87 -76.93	146.48 3.93 -105.10	139.15 3.94 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.39 4.00 -97.43	124.24 3.71 -89.04	121.32 3.48 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.49 6.02 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.38 4.75 -61.61	111.16 2.90 -78.02
EAST___DELAWARE_HYD 23607	69.25 1.59 -39.35	69.62 1.44 -40.93	67.63 1.26 -40.57	64.31 1.27 -36.49	65.70 1.41 -36.17	72.04 1.47 -42.72	99.35 1.95 -66.50	131.14 2.84 -90.84	124.29 2.73 -86.94	120.58 2.95 -81.72	124.80 3.04 -84.71	120.98 2.82 -84.22	111.06 2.61 -76.96	108.29 2.46 -76.54	103.06 2.43 -70.57	106.27 2.33 -75.87	119.81 3.11 -83.59	174.82 5.55 -113.21	161.92 5.56 -100.78	143.43 4.93 -89.17	124.97 4.37 -76.52	105.96 4.08 -59.79	98.94 3.65 -53.26	100.05 2.36 -67.45
ELEC_TRO_TEK 24086	79.65 2.95 -48.38	77.10 2.48 -47.37	74.81 2.06 -46.95	70.84 2.07 -42.23	72.26 2.28 -41.85	79.94 2.65 -49.44	119.90 3.21 -85.79	146.76 4.19 -105.12	145.39 4.12 -106.65	145.44 4.31 -105.22	150.73 4.37 -109.31	152.50 4.04 -114.51	149.18 3.78 -113.91	148.90 3.51 -116.10	151.32 3.63 -117.63	151.86 3.42 -120.38	183.86 4.27 -146.48	273.67 7.06 -210.54	262.91 7.06 -200.26	225.00 6.22 -169.45	217.35 5.51 -167.75	198.30 5.26 -150.95	174.13 4.91 -127.19	130.23 3.14 -96.85
ELLENBURG_WT_PWR 323604	27.53 -0.79 0.00	26.51 -0.73 0.00	25.10 -0.70 0.00	25.88 -0.66 0.00	27.57 -0.56 0.00	27.29 -0.56 0.00	30.41 -0.50 0.00	36.81 -0.64 0.00	33.40 -1.21 0.00	34.84 -1.08 0.00	35.86 -1.19 0.00	32.93 -1.02 0.00	30.42 -1.07 0.00	28.26 -1.03 0.00	28.97 -1.08 0.00	27.08 -0.98 0.00	32.01 -1.09 0.00	54.83 -1.23 0.00	54.20 -1.39 0.00	48.10 -1.23 0.00	43.03 -1.06 0.00	41.12 -0.97 0.00	41.14 -0.88 0.00	29.84 -0.39 0.00
EMPIRE_CC_1 323656	86.05 1.90 -55.83	87.12 1.80 -58.07	85.06 1.70 -57.56	80.07 1.75 -51.77	81.27 1.83 -51.31	90.36 1.89 -60.62	127.36 2.10 -94.35	168.74 2.40 -128.89	160.36 2.39 -123.36	154.26 2.41 -115.95	159.72 2.48 -120.19	155.78 2.34 -119.49	142.88 2.20 -109.19	139.96 2.08 -108.60	132.35 2.16 -100.13	137.71 1.99 -107.65	153.66 1.95 -118.60	219.88 3.19 -160.62	201.82 3.22 -143.01	178.67 2.81 -126.53	155.23 2.56 -108.58	129.37 2.44 -84.84	120.50 2.90 -75.58	127.95 2.00 -95.72
EMPIRE_CC_2 323658	86.05 1.90 -55.83	87.12 1.80 -58.07	85.06 1.70 -57.56	80.07 1.75 -51.77	81.27 1.83 -51.31	90.36 1.89 -60.62	127.36 2.10 -94.35	168.74 2.40 -128.89	160.36 2.39 -123.36	154.26 2.41 -115.95	159.72 2.48 -120.19	155.78 2.34 -119.49	142.88 2.20 -109.19	139.96 2.08 -108.60	132.35 2.16 -100.13	137.71 1.99 -107.65	153.66 1.95 -118.60	219.88 3.19 -160.62	201.82 3.22 -143.01	178.67 2.81 -126.53	155.23 2.56 -108.58	129.37 2.44 -84.84	120.50 2.90 -75.58	127.95 2.00 -95.72
ERIE_WT_PWR 323693	35.11 -0.68 -7.47	34.26 -0.76 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.15 -0.84 -6.87	35.43 -0.53 -8.11	42.45 -1.08 -12.63	52.79 -1.91 -17.25	48.84 -2.29 -16.51	48.91 -2.51 -15.51	50.46 -2.67 -16.08	47.56 -2.38 -15.98	44.33 -1.76 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.47 -2.76 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.89 -2.23 -10.10	41.60 -1.42 -12.79
E_CANADA_CAP_HY 24051	101.52 0.54 -72.66	103.28 0.43 -75.59	101.13 0.41 -74.92	94.38 0.45 -67.39	95.54 0.62 -66.79	107.53 0.78 -78.90	154.89 1.17 -122.81	206.31 1.09 -167.77	196.36 1.18 -160.57	188.04 1.22 -150.91	194.74 1.26 -156.43	190.66 1.19 -155.52	174.68 1.07 -142.12	171.60 0.96 -141.35	161.34 0.96 -130.33	169.08 0.90 -140.12	188.56 1.09 -154.37	267.70 2.58 -209.06	244.86 2.61 -186.66	216.65 2.17 -165.14	187.53 1.72 -141.72	154.13 1.31 -110.73	141.80 1.14 -98.64	156.14 0.97 -124.93
E_CANADA_MHWK_HY 24050	29.21 1.93 1.04	28.02 1.85 1.08	26.48 1.76 1.07	27.41 1.83 0.96	29.17 2.00 0.95	28.83 2.12 1.13	31.65 2.50 1.75	38.20 3.15 2.40	35.09 2.77 2.29	36.37 2.69 2.24	37.36 2.63 2.32	34.01 2.38 2.31	31.61 2.24 2.11	29.26 2.08 2.10	30.28 2.16 1.94	28.03 2.05 2.08	33.26 2.45 2.29	57.05 4.09 3.11	56.67 4.00 2.92	50.25 3.50 2.59	44.91 3.04 2.22	43.30 2.95 1.73	43.34 2.86 1.54	30.34 2.06 1.96
E_FISHKILL___LBMP 23776	76.81 2.27 -46.23	77.38 2.04 -48.09	75.32 1.86 -47.66	71.30 1.88 -42.87	72.62 2.00 -42.49	80.21 2.17 -50.19	111.56 2.53 -78.13	147.51 3.33 -106.73	140.05 3.29 -102.14	135.37 3.45 -96.01	140.13 3.56 -99.52	136.19 3.29 -98.94	124.99 3.09 -90.42	122.08 2.87 -89.93	115.94 2.98 -82.92	120.01 2.81 -89.14	134.82 3.51 -98.21	194.85 5.78 -133.00	179.69 5.73 -118.38	159.15 5.08 -104.73	138.51 4.54 -89.88	116.65 4.34 -70.23	108.62 4.03 -62.56	111.98 2.51 -79.23
FAR ROCKAWAY___4 23548	82.95 3.48 -51.14	77.63 3.00 -47.38	75.31 2.55 -46.96	71.35 2.57 -42.23	72.80 2.81 -41.85	80.50 3.20 -49.46	120.59 3.86 -85.82	147.59 5.02 -105.12	146.12 4.85 -106.65	146.24 5.10 -105.23	151.54 5.15 -109.34	156.58 4.75 -117.88	153.53 4.44 -117.60	154.35 4.16 -120.90	160.07 4.27 -125.76	160.84 4.04 -128.73	214.92 4.67 -177.14	351.30 7.91 -287.33	344.48 7.84 -281.05	273.49 6.96 -217.19	269.64 6.17 -219.38	260.34 5.77 -212.48	214.92 5.38 -167.52	130.93 3.84 -96.85
FARRAGUT___LBMP 323566	76.42 2.58 -45.52	76.86 2.26 -47.35	74.74 2.01 -46.93	70.80 2.04 -42.22	72.19 2.22 -41.84	79.69 2.42 -49.43	110.74 2.90 -76.93	146.48 3.93 -105.10	139.11 3.91 -100.58	134.58 4.13 -94.54	139.31 4.26 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.26 3.42 -88.55	115.25 3.54 -81.65	119.21 3.37 -87.78	134.02 4.20 -96.71	193.93 6.89 -130.97	178.93 6.78 -116.57	158.49 6.02 -103.14	137.97 5.38 -88.51	116.33 5.09 -69.15	108.38 4.75 -61.61	111.16 2.90 -78.02

FENNER___WINDPWR 24204	31.37 0.37 -2.68	30.39 0.35 -2.79	28.87 0.31 -2.77	29.37 0.34 -2.49	30.96 0.36 -2.47	31.18 0.42 -2.91	35.99 0.56 -4.53	44.43 0.79 -6.19	41.24 0.69 -5.93	42.17 0.72 -5.54	43.57 0.78 -5.74	40.27 0.61 -5.71	37.30 0.60 -5.21	35.00 0.53 -5.19	35.37 0.54 -4.78	33.71 0.51 -5.14	39.47 0.70 -5.66	65.14 1.40 -7.67	63.72 1.39 -6.75	56.59 1.28 -5.97	50.32 1.10 -5.13	46.93 0.84 -4.00	46.22 0.63 -3.57	35.24 0.48 -4.52
FIBERTEK___ENERGY 23856	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
FITZPATRICK___ 23598	30.15 -0.88 -2.71	29.19 -0.87 -2.82	27.79 -0.80 -2.79	28.20 -0.85 -2.51	29.72 -0.90 -2.49	29.95 -0.83 -2.94	34.52 -0.96 -4.58	42.47 -1.23 -6.26	39.43 -1.18 -5.99	40.31 -1.22 -5.62	41.62 -1.26 -5.83	38.49 -1.26 -5.79	35.62 -1.16 -5.29	33.47 -1.08 -5.27	33.79 -1.11 -4.85	32.22 -1.07 -5.22	37.60 -1.26 -5.75	61.67 -2.19 -7.79	60.40 -2.11 -6.92	53.59 -1.87 -6.13	47.67 -1.68 -5.26	44.60 -1.60 -4.11	44.09 -1.60 -3.66	33.81 -1.06 -4.63
FORT ORANGE___ 23900	86.87 1.98 -56.56	87.97 1.88 -58.84	85.90 1.78 -58.32	80.83 1.83 -52.46	82.06 1.94 -51.99	91.27 2.01 -61.42	128.73 2.23 -95.60	170.44 2.40 -130.59	161.99 2.39 -124.98	155.82 2.44 -117.47	161.34 2.52 -121.76	157.38 2.38 -121.06	144.35 2.24 -110.63	141.39 2.08 -110.02	133.66 2.16 -101.45	139.12 1.99 -109.07	155.55 2.28 -120.16	222.66 3.87 -162.73	204.53 3.83 -145.12	181.13 3.40 -128.39	157.27 3.00 -110.18	131.04 2.86 -86.09	121.65 2.94 -76.69	129.54 2.18 -97.13
FORT_DRUM_COGEN 23780	30.03 -0.08 -1.79	29.03 -0.08 -1.86	27.49 -0.15 -1.84	28.09 -0.11 -1.66	29.75 -0.03 -1.64	29.84 0.06 -1.94	34.36 0.43 -3.02	42.55 0.97 -4.13	39.40 0.83 -3.95	40.60 0.93 -3.76	41.95 1.00 -3.90	38.50 0.68 -3.87	35.66 0.63 -3.54	33.27 0.47 -3.52	33.75 0.45 -3.25	31.98 0.42 -3.49	37.61 0.66 -3.85	63.58 2.30 -5.21	62.49 2.33 -4.57	55.70 2.32 -4.05	49.63 2.07 -3.47	46.06 1.26 -2.71	45.32 0.88 -2.42	33.96 0.66 -3.06
FPL FAR_ROCK_GT1 24212	82.95 3.48 -51.14	77.63 3.00 -47.38	75.31 2.55 -46.96	71.35 2.57 -42.23	72.80 2.81 -41.85	80.50 3.20 -49.46	120.59 3.86 -85.82	147.59 5.02 -105.12	146.12 4.85 -106.65	146.24 5.10 -105.23	151.54 5.15 -109.34	156.58 4.75 -117.88	153.53 4.44 -117.60	154.35 4.16 -120.90	160.07 4.27 -125.76	160.84 4.04 -128.73	214.92 4.67 -177.14	351.30 7.91 -287.33	344.48 7.84 -281.05	273.49 6.96 -217.19	269.64 6.17 -219.38	260.34 5.77 -212.48	214.92 5.38 -167.52	130.93 3.84 -96.85
FPL FAR_ROCK_GT2 23815	82.95 3.48 -51.14	77.63 3.00 -47.38	75.31 2.55 -46.96	71.35 2.57 -42.23	72.80 2.81 -41.85	80.50 3.20 -49.46	120.59 3.86 -85.82	147.59 5.02 -105.12	146.12 4.85 -106.65	146.24 5.10 -105.23	151.54 5.15 -109.34	156.58 4.75 -117.88	153.53 4.44 -117.60	154.35 4.16 -120.90	160.07 4.27 -125.76	160.84 4.04 -128.73	214.92 4.67 -177.14	351.30 7.91 -287.33	344.48 7.84 -281.05	273.49 6.96 -217.19	269.64 6.17 -219.38	260.34 5.77 -212.48	214.92 5.38 -167.52	130.93 3.84 -96.85
FRANKLIN_FALL_HYD 24054	27.02 -1.30 0.00	26.02 -1.23 0.00	24.61 -1.19 0.00	25.38 -1.17 0.00	27.06 -1.07 0.00	26.84 -1.00 0.00	30.01 -0.90 0.00	36.48 -0.97 0.00	33.20 -1.42 0.00	34.69 -1.22 0.00	35.68 -1.37 0.00	32.66 -1.29 0.00	30.17 -1.32 0.00	27.97 -1.32 0.00	28.67 -1.38 0.00	26.80 -1.26 0.00	31.78 -1.33 0.00	54.83 -1.23 0.00	54.14 -1.45 0.00	48.10 -1.23 0.00	43.08 -1.01 0.00	41.04 -1.05 0.00	41.01 -1.01 0.00	29.78 -0.45 0.00
FREEPORT_EQUS_GT1 23764	79.67 3.28 -48.06	77.37 2.75 -47.37	75.07 2.32 -46.95	71.10 2.34 -42.23	72.54 2.56 -41.85	80.24 2.95 -49.44	120.27 3.58 -85.78	147.21 4.64 -105.12	145.80 4.53 -106.65	145.84 4.70 -105.22	151.10 4.74 -109.30	152.43 4.38 -114.10	149.04 4.09 -113.46	148.64 3.84 -115.52	150.63 3.94 -116.65	151.16 3.73 -119.36	180.55 4.67 -142.77	264.88 7.57 -201.24	253.63 7.56 -190.49	219.71 6.71 -163.67	211.55 5.95 -161.51	191.40 5.81 -143.50	169.79 5.46 -122.31	130.62 3.54 -96.85
FREEPORT___CT2 23818	79.67 3.28 -48.06	77.37 2.75 -47.37	75.07 2.32 -46.95	71.10 2.34 -42.23	72.54 2.56 -41.85	80.24 2.95 -49.44	120.27 3.58 -85.78	147.21 4.64 -105.12	145.80 4.53 -106.65	145.84 4.70 -105.22	151.10 4.74 -109.30	152.43 4.38 -114.10	149.04 4.09 -113.46	148.64 3.84 -115.52	150.63 3.94 -116.65	151.16 3.73 -119.36	180.55 4.67 -142.77	264.88 7.57 -201.24	253.63 7.56 -190.49	219.71 6.71 -163.67	211.55 5.95 -161.51	191.40 5.81 -143.50	169.79 5.46 -122.31	130.62 3.54 -96.85
FULTON COGEN___ 23766	31.47 -0.31 -3.46	30.52 -0.33 -3.60	29.05 -0.31 -3.57	29.43 -0.32 -3.21	30.97 -0.34 -3.18	31.32 -0.28 -3.75	36.47 -0.28 -5.84	45.10 -0.34 -7.98	41.88 -0.38 -7.64	42.70 -0.39 -7.18	44.12 -0.37 -7.44	40.87 -0.48 -7.40	37.78 -0.47 -6.76	35.54 -0.47 -6.72	35.77 -0.48 -6.20	34.22 -0.50 -6.66	39.92 -0.53 -7.34	65.17 -0.84 -9.94	63.59 -0.83 -8.83	56.41 -0.74 -7.82	50.14 -0.66 -6.71	46.70 -0.63 -5.24	45.98 -0.71 -4.67	35.79 -0.36 -5.91
FULTON___LFGE 323630	100.38 3.20 -68.86	101.80 2.92 -71.63	99.53 2.73 -71.00	93.30 2.89 -63.86	94.71 3.29 -63.29	106.18 3.57 -74.77	151.64 4.36 -116.38	200.89 4.45 -158.99	191.10 4.33 -152.16	183.40 4.49 -143.00	189.87 4.59 -148.23	185.60 4.28 -147.37	170.16 4.00 -134.67	166.85 3.63 -133.94	157.21 3.66 -123.50	164.26 3.42 -132.77	183.68 4.30 -146.27	262.63 8.47 -198.10	240.94 8.34 -177.02	213.06 7.11 -156.62	184.44 5.95 -134.40	152.41 5.30 -105.01	140.53 4.96 -93.55	152.83 4.11 -118.48
G.F.CEMENT___DRP 24184	89.46 2.15 -58.99	90.58 1.96 -61.37	88.50 1.88 -60.82	83.22 1.96 -54.71	84.44 2.08 -54.22	94.19 2.28 -64.06	133.20 2.60 -99.70	176.38 2.73 -136.20	167.74 2.77 -130.35	161.18 2.77 -122.50	166.85 2.81 -126.98	162.85 2.65 -126.25	149.37 2.52 -115.37	146.37 2.34 -114.74	138.25 2.40 -105.80	144.02 2.22 -113.74	161.00 2.58 -125.31	230.37 4.60 -169.70	211.74 4.61 -151.54	187.40 3.99 -134.08	162.67 3.53 -115.06	135.36 3.37 -89.90	125.39 3.28 -80.09	134.05 2.39 -101.43
GARDENVILLE___LBMP 24039	35.03 -0.76 -7.47	34.18 -0.84 -7.77	32.73 -0.77 -7.70	32.62 -0.85 -6.93	34.07 -0.93 -6.87	35.32 -0.64 -8.11	42.36 -1.17 -12.63	52.60 -2.10 -17.25	48.67 -2.46 -16.51	48.77 -2.66 -15.51	50.28 -2.85 -16.08	47.39 -2.55 -15.99	44.17 -1.92 -14.61	42.23 -1.58 -14.53	42.06 -1.38 -13.40	41.23 -1.23 -14.40	47.45 -1.52 -15.87	73.85 -3.70 -21.49	71.27 -3.39 -19.08	63.16 -3.06 -16.88	55.84 -2.73 -14.49	51.13 -2.27 -11.32	49.67 -2.44 -10.08	41.47 -1.54 -12.77
GENERAL___MILLS 23808	35.11 -0.68 -7.47	34.23 -0.79 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.13 -0.87 -6.87	35.40 -0.56 -8.11	42.45 -1.08 -12.63	52.75 -1.95 -17.25	48.81 -2.32 -16.51	48.91 -2.51 -15.51	50.43 -2.70 -16.08	47.52 -2.41 -15.98	44.30 -1.79 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.43 -2.81 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.85 -2.27 -10.10	41.57 -1.45 -12.79
GE_PLASTICS___DRP 24183	86.85 1.39 -57.14	88.03 1.33 -59.44	85.98 1.26 -58.92	80.84 1.30 -52.99	82.03 1.38 -52.52	91.26 1.36 -62.05	128.96 1.48 -96.58	171.03 1.65 -131.93	162.54 1.66 -126.27	156.31 1.72 -118.67	161.81 1.74 -123.01	157.91 1.66 -122.30	144.82 1.57 -111.76	141.90 1.46 -111.15	134.07 1.53 -102.49	139.68 1.43 -110.19	156.12 1.62 -121.39	223.16 2.69 -164.40	204.96 2.72 -146.65	181.45 2.37 -129.75	157.55 2.12 -111.35	131.15 2.06 -87.00	121.67 2.14 -77.50	129.90 1.51 -98.16

GILBOA___1 23756	74.11 1.50 -44.29	74.93 1.61 -46.07	73.03 1.57 -45.66	69.24 1.62 -41.07	70.56 1.72 -40.71	77.41 1.47 -48.09	107.27 1.51 -74.85	141.58 1.87 -102.25	134.31 1.83 -97.86	129.80 1.90 -91.99	134.37 1.96 -95.35	130.58 1.83 -94.80	119.85 1.73 -86.63	117.05 1.61 -86.16	111.17 1.68 -79.44	115.04 1.57 -85.41	129.12 1.92 -94.09	186.52 3.03 -127.43	172.06 3.06 -113.42	152.49 2.81 -100.34	132.71 2.51 -86.11	111.77 2.40 -67.28	104.27 2.31 -59.94	107.66 1.51 -75.91
GILBOA___2 23757	74.11 1.50 -44.29	74.93 1.61 -46.07	73.03 1.57 -45.66	69.24 1.62 -41.07	70.56 1.72 -40.71	77.41 1.47 -48.09	107.27 1.51 -74.85	141.58 1.87 -102.25	134.31 1.83 -97.86	129.80 1.90 -91.99	134.37 1.96 -95.35	130.58 1.83 -94.80	119.85 1.73 -86.63	117.05 1.61 -86.16	111.17 1.68 -79.44	115.04 1.57 -85.41	129.12 1.92 -94.09	186.52 3.03 -127.43	172.06 3.06 -113.42	152.49 2.81 -100.34	132.71 2.51 -86.11	111.77 2.40 -67.28	104.27 2.31 -59.94	107.66 1.51 -75.91
GILBOA___3 23758	74.11 1.50 -44.29	74.93 1.61 -46.07	73.03 1.57 -45.66	69.24 1.62 -41.07	70.56 1.72 -40.71	77.41 1.47 -48.09	107.27 1.51 -74.85	141.58 1.87 -102.25	134.31 1.83 -97.86	129.80 1.90 -91.99	134.37 1.96 -95.35	130.58 1.83 -94.80	119.85 1.73 -86.63	117.05 1.61 -86.16	111.17 1.68 -79.44	115.04 1.57 -85.41	129.12 1.92 -94.09	186.52 3.03 -127.43	172.06 3.06 -113.42	152.49 2.81 -100.34	132.71 2.51 -86.11	111.77 2.40 -67.28	104.27 2.31 -59.94	107.66 1.51 -75.91
GILBOA___4 23759	74.11 1.50 -44.29	74.93 1.61 -46.07	73.03 1.57 -45.66	69.24 1.62 -41.07	70.56 1.72 -40.71	77.41 1.47 -48.09	107.27 1.51 -74.85	141.58 1.87 -102.25	134.31 1.83 -97.86	129.80 1.90 -91.99	134.37 1.96 -95.35	130.58 1.83 -94.80	119.85 1.73 -86.63	117.05 1.61 -86.16	111.17 1.68 -79.44	115.04 1.57 -85.41	129.12 1.92 -94.09	186.52 3.03 -127.43	172.06 3.06 -113.42	152.49 2.81 -100.34	132.71 2.51 -86.11	111.77 2.40 -67.28	104.27 2.31 -59.94	107.66 1.51 -75.91
GILBOA___ 23599	74.11 1.50 -44.29	74.93 1.61 -46.07	73.03 1.57 -45.66	69.24 1.62 -41.07	70.56 1.72 -40.71	77.41 1.47 -48.09	107.27 1.51 -74.85	141.58 1.87 -102.25	134.31 1.83 -97.86	129.80 1.90 -91.99	134.37 1.96 -95.35	130.58 1.83 -94.80	119.85 1.73 -86.63	117.05 1.61 -86.16	111.17 1.68 -79.44	115.04 1.57 -85.41	129.12 1.92 -94.09	186.52 3.03 -127.43	172.06 3.06 -113.42	152.49 2.81 -100.34	132.71 2.51 -86.11	111.77 2.40 -67.28	104.27 2.31 -59.94	107.66 1.51 -75.91
GINNA___ 23603	31.78 -1.84 -5.29	30.96 -1.80 -5.51	29.60 -1.65 -5.46	29.73 -1.72 -4.91	31.11 -1.88 -4.87	31.89 -1.70 -5.75	37.91 -1.95 -8.95	47.05 -2.62 -12.22	43.62 -2.70 -11.70	44.06 -2.84 -10.99	45.48 -2.97 -11.39	42.49 -2.78 -11.33	39.41 -2.42 -10.35	37.38 -2.20 -10.29	37.47 -2.07 -9.49	36.30 -1.97 -10.20	42.10 -2.25 -11.24	67.31 -3.98 -15.22	65.09 -4.06 -13.56	57.73 -3.60 -12.00	51.17 -3.22 -10.30	47.02 -3.11 -8.05	45.96 -3.23 -7.17	37.20 -2.12 -9.08
GLEN PARK___ 23778	30.32 0.11 -1.89	29.32 0.11 -1.96	27.77 0.03 -1.95	28.37 0.08 -1.75	30.04 0.17 -1.74	30.15 0.25 -2.05	34.77 0.68 -3.19	43.12 1.31 -4.36	39.90 1.11 -4.17	41.14 1.26 -3.97	42.46 1.30 -4.11	38.99 0.95 -4.09	36.14 0.91 -3.74	33.73 0.73 -3.72	34.20 0.72 -3.43	32.42 0.67 -3.68	38.12 0.96 -4.06	64.42 2.86 -5.49	63.36 2.94 -4.83	56.47 2.86 -4.27	50.31 2.56 -3.67	46.59 1.64 -2.87	45.84 1.26 -2.55	34.38 0.91 -3.23
GLENWOOD_IC_1_G5 23712	78.79 2.95 -47.53	77.15 2.53 -47.37	74.93 2.19 -46.95	70.97 2.20 -42.22	72.37 2.39 -41.85	79.99 2.70 -49.44	119.92 3.24 -85.78	146.88 4.31 -105.12	145.45 4.19 -106.65	145.55 4.42 -105.22	150.90 4.56 -109.30	151.65 4.24 -113.46	148.19 3.94 -112.76	147.56 3.66 -114.61	148.94 3.79 -115.10	149.41 3.56 -117.78	174.52 4.47 -136.95	249.79 7.06 -186.66	237.73 7.00 -175.14	210.10 6.17 -154.60	201.56 5.77 -151.70	179.41 5.51 -131.81	161.80 5.12 -114.65	130.32 3.24 -96.85
GLENWOOD_IC_2_G1 23688	78.02 2.78 -46.92	77.01 2.40 -47.36	74.83 2.09 -46.94	70.86 2.10 -42.22	72.26 2.28 -41.85	79.84 2.56 -49.44	119.73 3.06 -85.77	146.62 4.05 -105.12	145.25 3.98 -106.65	145.33 4.20 -105.22	150.67 4.33 -109.29	150.68 4.00 -112.72	147.16 3.71 -111.95	146.33 3.48 -113.56	146.98 3.60 -113.32	147.40 3.39 -115.95	167.57 4.24 -130.23	232.83 6.95 -169.81	219.95 6.95 -157.42	199.58 6.12 -144.13	189.93 5.47 -140.38	165.62 5.22 -118.32	152.70 4.87 -105.81	130.14 3.05 -96.85
GLENWOOD_IC_3_G1 23689	78.02 2.78 -46.92	77.01 2.40 -47.36	74.83 2.09 -46.94	70.86 2.10 -42.22	72.26 2.28 -41.85	79.84 2.56 -49.44	119.73 3.06 -85.77	146.62 4.05 -105.12	145.25 3.98 -106.65	145.33 4.20 -105.22	150.67 4.33 -109.29	150.68 4.00 -112.72	147.16 3.71 -111.95	146.33 3.48 -113.56	146.98 3.60 -113.32	147.40 3.39 -115.95	167.57 4.24 -130.23	232.83 6.95 -169.81	219.95 6.95 -157.42	199.58 6.12 -144.13	189.93 5.47 -140.38	165.62 5.22 -118.32	152.70 4.87 -105.81	130.14 3.05 -96.85
GLENWOOD___4 23550	78.80 2.95 -47.53	77.15 2.53 -47.37	74.93 2.19 -46.95	70.97 2.20 -42.22	72.37 2.39 -41.85	79.99 2.70 -49.44	119.95 3.27 -85.78	146.88 4.31 -105.12	145.45 4.19 -106.65	145.55 4.42 -105.22	150.90 4.56 -109.30	151.66 4.24 -113.46	148.19 3.94 -112.76	147.59 3.69 -114.61	148.94 3.79 -115.11	149.41 3.56 -117.78	174.53 4.47 -136.96	249.93 7.18 -186.68	237.87 7.12 -175.17	210.27 6.32 -154.62	201.58 5.77 -151.72	179.43 5.51 -131.83	161.81 5.12 -114.66	130.32 3.24 -96.85
GLENWOOD___5 23614	78.80 2.95 -47.53	77.15 2.53 -47.37	74.93 2.19 -46.95	70.97 2.20 -42.22	72.37 2.39 -41.85	79.99 2.70 -49.44	119.95 3.27 -85.78	146.88 4.31 -105.12	145.45 4.19 -106.65	145.55 4.42 -105.22	150.90 4.56 -109.30	151.66 4.24 -113.46	148.19 3.94 -112.76	147.59 3.69 -114.61	148.94 3.79 -115.11	149.41 3.56 -117.78	174.53 4.47 -136.96	249.93 7.18 -186.68	237.87 7.12 -175.17	210.27 6.32 -154.62	201.58 5.77 -151.72	179.43 5.51 -131.83	161.81 5.12 -114.66	130.32 3.24 -96.85
GLOBAL GREEN_PORT_GT1 23814	80.80 5.97 -46.50	79.70 5.09 -47.36	77.23 4.49 -46.94	73.38 4.62 -42.22	74.96 4.98 -41.85	82.71 5.43 -49.44	123.46 6.80 -85.76	151.33 8.76 -105.12	149.57 8.31 -106.65	149.89 8.76 -105.22	155.41 9.08 -109.28	154.51 8.35 -112.21	150.60 7.72 -111.40	149.38 7.26 -112.83	149.72 7.57 -112.09	149.90 7.16 -114.68	167.86 9.17 -125.58	230.35 16.09 -158.19	216.73 15.95 -145.19	200.20 13.96 -136.90	188.95 12.30 -132.57	162.58 11.49 -109.00	152.40 10.68 -99.70	133.98 6.90 -96.85
GLOBE___DSASP 323697	34.01 -1.25 -6.93	33.15 -1.31 -7.21	31.76 -1.19 -7.15	31.67 -1.30 -6.43	33.07 -1.43 -6.37	34.23 -1.14 -7.53	40.64 -1.98 -11.72	50.01 -3.44 -16.01	46.16 -3.77 -15.32	46.25 -4.06 -14.39	47.67 -4.30 -14.92	44.91 -3.87 -14.83	41.92 -3.12 -13.55	40.04 -2.72 -13.48	39.99 -2.49 -12.43	39.16 -2.27 -13.36	45.02 -2.81 -14.72	69.90 -6.11 -19.94	67.53 -5.84 -17.78	59.88 -5.18 -15.73	53.05 -4.54 -13.50	48.68 -3.96 -10.55	47.64 -3.78 -9.39	39.81 -2.33 -11.90
GOETHSLN___LBMP 323567	76.28 2.44 -45.52	76.73 2.13 -47.35	74.61 1.88 -46.93	70.67 1.91 -42.22	72.02 2.05 -41.84	79.56 2.28 -49.43	110.59 2.75 -76.93	146.29 3.74 -105.10	138.98 3.77 -100.58	134.44 3.99 -94.54	139.17 4.11 -98.00	135.22 3.84 -97.43	124.08 3.56 -89.04	121.15 3.31 -88.55	115.13 3.42 -81.65	119.10 3.25 -87.78	133.89 4.07 -96.71	193.71 6.67 -130.97	178.71 6.56 -116.57	158.29 5.82 -103.14	137.80 5.20 -88.51	116.16 4.92 -69.15	108.21 4.58 -61.61	111.04 2.78 -78.02
GOODYEAR_LAKE_HYD 323669	42.36 1.19 -12.85	41.79 1.17 -13.37	40.16 1.11 -13.25	39.60 1.14 -11.92	41.21 1.27 -11.81	43.03 1.22 -13.96	54.14 1.51 -21.72	69.07 1.95 -29.68	64.85 1.83 -28.40	64.52 1.94 -26.67	66.70 2.00 -27.65	63.24 1.80 -27.49	58.31 1.70 -25.12	55.85 1.58 -24.98	54.74 1.65 -23.04	54.40 1.57 -24.77	62.38 1.99 -27.29	96.55 3.53 -36.95	92.40 3.61 -33.21	81.92 3.20 -29.38	72.13 2.82 -25.21	64.19 2.40 -19.70	61.71 2.14 -17.55	53.91 1.45 -22.23

GOUDEY___7 23579	43.51 0.57 -14.62	42.95 0.49 -15.21	41.33 0.46 -15.07	40.58 0.48 -13.56	42.07 0.51 -13.44	44.28 0.56 -15.87	56.20 0.59 -24.71	71.84 0.64 -33.75	67.37 0.45 -32.30	66.73 0.47 -30.36	68.96 0.45 -31.47	65.64 0.41 -31.28	60.55 0.47 -28.59	58.22 0.50 -28.43	56.81 0.54 -26.22	56.78 0.53 -28.19	64.89 0.73 -31.05	99.13 1.01 -42.05	94.13 1.11 -37.43	83.44 0.99 -33.12	73.39 0.88 -28.42	65.14 0.84 -22.21	62.39 0.59 -19.78	55.77 0.48 -25.05
GOUDEY___8 23580	43.48 0.54 -14.62	42.92 0.46 -15.21	41.31 0.44 -15.07	40.55 0.45 -13.56	42.05 0.48 -13.44	44.28 0.56 -15.87	56.17 0.56 -24.71	71.80 0.60 -33.75	67.34 0.42 -32.30	66.70 0.43 -30.36	68.93 0.41 -31.47	65.61 0.37 -31.28	60.52 0.44 -28.59	58.16 0.44 -28.43	56.78 0.51 -26.22	56.75 0.51 -28.19	64.85 0.70 -31.05	99.07 0.95 -42.05	94.07 1.05 -37.43	83.34 0.89 -33.12	73.30 0.79 -28.42	65.09 0.80 -22.21	62.35 0.54 -19.78	55.74 0.45 -25.05
GOWANUS_GT1_1 24077	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_2 24078	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_3 24079	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_4 24080	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_5 24084	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_6 24111	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_7 24112	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT1_8 24113	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_1 24114	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_2 24115	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_3 24116	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_4 24117	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_5 24118	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_6 24119	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03

GOWANUS_GT2_7 24120	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT2_8 24121	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_1 24122	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_2 24123	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_3 24124	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_4 24125	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_5 24126	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_6 24127	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_7 24128	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT3_8 24129	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_1 24130	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_2 24131	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_3 24132	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_4 24133	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_5 24134	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_6 24135	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03

GOWANUS_GT4_7 24136	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GOWANUS_GT4_8 24137	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
GREENIDGE___3 23582	37.30 0.31 -8.66	36.45 0.19 -9.01	34.91 0.18 -8.93	34.77 0.19 -8.04	36.29 0.20 -7.96	37.64 0.39 -9.41	45.98 0.43 -14.64	57.83 0.37 -20.00	53.83 0.07 -19.15	53.94 0.04 -17.99	55.74 0.04 -18.65	52.45 -0.03 -18.54	48.56 0.13 -16.94	46.31 0.18 -16.85	45.86 0.27 -15.54	45.05 0.28 -16.70	51.97 0.46 -18.40	81.61 0.62 -24.92	78.47 0.72 -22.17	69.54 0.59 -19.61	61.41 0.49 -16.83	55.66 0.42 -13.15	53.78 0.04 -11.72	45.26 0.18 -14.84
GREENIDGE___4 23583	37.30 0.31 -8.66	36.45 0.19 -9.01	34.91 0.18 -8.93	34.77 0.19 -8.04	36.29 0.20 -7.96	37.64 0.39 -9.41	45.98 0.43 -14.64	57.83 0.37 -20.00	53.83 0.07 -19.15	53.94 0.04 -17.99	55.74 0.04 -18.65	52.45 -0.03 -18.54	48.56 0.13 -16.94	46.31 0.18 -16.85	45.86 0.27 -15.54	45.05 0.28 -16.70	51.97 0.46 -18.40	81.61 0.62 -24.92	78.47 0.72 -22.17	69.54 0.59 -19.61	61.41 0.49 -16.83	55.66 0.42 -13.15	53.78 0.04 -11.72	45.26 0.18 -14.84
GROVEVILLE___HYD 323602	77.51 2.58 -46.61	78.05 2.31 -48.49	75.97 2.12 -48.06	71.89 2.12 -43.23	73.25 2.28 -42.84	80.91 2.45 -50.61	112.62 2.94 -78.78	148.92 3.86 -107.61	141.35 3.74 -102.99	136.67 3.95 -96.81	141.47 4.08 -100.35	137.52 3.80 -99.77	126.18 3.53 -91.17	123.27 3.31 -90.67	117.02 3.36 -83.60	121.15 3.20 -89.88	136.17 4.04 -99.02	196.96 6.78 -134.11	181.76 6.78 -119.39	160.98 6.02 -105.63	140.07 5.33 -90.65	118.01 5.09 -70.83	109.83 4.71 -63.10	113.11 2.96 -79.91
HAMPSHIRE___PAPER_HYD 323593	26.59 -1.73 0.00	25.59 -1.66 0.00	24.15 -1.65 0.00	24.92 -1.62 0.00	26.53 -1.60 0.00	26.34 -1.50 0.00	29.58 -1.33 0.00	36.29 -1.16 0.00	33.40 -1.21 0.00	34.87 -1.04 0.00	35.94 -1.11 0.00	32.59 -1.36 0.00	30.17 -1.32 0.00	27.91 -1.38 0.00	28.58 -1.47 0.00	26.72 -1.35 0.00	31.72 -1.39 0.00	55.06 -1.01 0.00	54.53 -1.06 0.00	48.60 -0.74 0.00	43.65 -0.44 0.00	41.12 -0.97 0.00	40.89 -1.13 0.00	29.66 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	28.56 1.28 1.04	27.40 1.23 1.08	25.89 1.16 1.07	26.83 1.25 0.96	28.55 1.38 0.95	28.25 1.53 1.13	31.03 1.89 1.75	37.49 2.43 2.40	34.44 2.11 2.29	35.61 1.94 2.24	36.54 1.82 2.32	33.23 1.60 2.31	30.89 1.51 2.11	28.62 1.43 2.10	29.62 1.50 1.94	27.41 1.43 2.08	32.53 1.72 2.29	55.87 2.91 3.11	55.49 2.83 2.92	49.16 2.42 2.59	43.94 2.07 2.22	42.33 1.98 1.73	42.37 1.89 1.54	29.64 1.36 1.96
HARZA MOOSE___RIVER 24016	28.49 0.17 0.00	27.39 0.14 0.00	25.90 0.10 0.00	26.68 0.13 0.00	28.33 0.20 0.00	28.10 0.25 0.00	31.40 0.49 0.00	38.31 0.86 0.00	35.38 0.76 0.00	36.77 0.86 0.00	37.94 0.89 0.00	34.59 0.64 0.00	32.02 0.53 0.00	29.61 0.32 0.00	30.35 0.30 0.00	28.34 0.28 0.00	33.54 0.43 0.00	57.47 1.40 0.00	56.97 1.39 0.00	50.67 1.33 0.00	45.32 1.23 0.00	42.85 0.76 0.00	42.57 0.54 0.00	30.63 0.39 0.00
HEMPSTEAD____ 23647	78.99 3.03 -47.63	77.18 2.56 -47.37	74.91 2.17 -46.95	70.94 2.18 -42.22	72.37 2.39 -41.85	80.04 2.76 -49.44	120.02 3.34 -85.78	146.95 4.38 -105.12	145.56 4.29 -106.65	145.62 4.49 -105.22	150.91 4.56 -109.30	151.78 4.24 -113.59	148.33 3.94 -112.90	147.77 3.69 -114.79	149.25 3.79 -115.41	149.75 3.59 -118.09	175.67 4.47 -138.10	252.89 7.29 -189.54	240.98 7.22 -178.17	212.14 6.41 -156.39	203.46 5.73 -153.64	181.72 5.51 -134.12	163.36 5.17 -116.17	130.38 3.30 -96.85
HICKLING___1 23621	40.25 0.74 -11.19	39.49 0.60 -11.64	37.90 0.57 -11.54	37.51 0.58 -10.38	39.04 0.62 -10.29	40.81 0.81 -12.15	50.62 0.80 -18.92	64.08 0.79 -25.84	59.77 0.42 -24.73	59.51 0.36 -23.24	61.47 0.33 -24.09	58.24 0.34 -23.95	53.88 0.50 -21.89	51.61 0.56 -21.77	50.81 0.69 -20.07	50.31 0.67 -21.58	57.80 0.93 -23.77	89.44 1.18 -32.20	85.61 1.39 -28.64	75.81 1.14 -25.34	66.85 1.01 -21.74	60.09 1.01 -16.99	57.79 0.63 -15.13	50.04 0.64 -19.17
HICKLING___2 23622	40.25 0.74 -11.19	39.49 0.60 -11.64	37.90 0.57 -11.54	37.51 0.58 -10.38	39.04 0.62 -10.29	40.81 0.81 -12.15	50.62 0.80 -18.92	64.08 0.79 -25.84	59.77 0.42 -24.73	59.51 0.36 -23.24	61.47 0.33 -24.09	58.24 0.34 -23.95	53.88 0.50 -21.89	51.61 0.56 -21.77	50.81 0.69 -20.07	50.31 0.67 -21.58	57.80 0.93 -23.77	89.44 1.18 -32.20	85.61 1.39 -28.64	75.81 1.14 -25.34	66.85 1.01 -21.74	60.09 1.01 -16.99	57.79 0.63 -15.13	50.04 0.64 -19.17
HIGH FALLS___HY 23754	77.55 3.68 -45.55	78.04 3.41 -47.38	75.86 3.09 -46.96	71.89 3.10 -42.24	73.37 3.37 -41.87	80.79 3.48 -49.46	112.34 4.45 -76.98	148.38 5.76 -105.17	140.59 5.33 -100.65	136.19 5.67 -94.60	140.93 5.82 -98.06	136.87 5.43 -97.49	125.62 5.04 -89.09	122.61 4.72 -88.61	116.38 4.63 -81.70	120.33 4.43 -87.84	135.87 5.99 -96.77	198.00 10.88 -131.05	182.97 10.67 -116.71	162.06 9.47 -103.26	141.08 8.38 -88.61	119.28 7.96 -69.23	111.14 7.44 -61.68	113.49 5.14 -78.11
HILLBURN___GT 23639	74.38 2.38 -43.68	74.79 2.10 -45.44	72.72 1.88 -45.04	68.96 1.91 -40.51	70.33 2.05 -40.15	77.53 2.25 -47.43	107.41 2.69 -73.82	141.93 3.63 -100.85	134.70 3.57 -96.52	130.40 3.77 -90.72	134.98 3.89 -94.04	131.04 3.60 -93.49	120.26 3.34 -85.44	117.39 3.14 -84.97	111.62 3.22 -78.35	115.33 3.03 -84.23	129.78 3.87 -92.80	188.13 6.39 -125.68	173.83 6.39 -111.86	153.97 5.67 -98.97	134.09 5.07 -84.93	113.29 4.84 -66.36	105.51 4.37 -59.12	107.80 2.69 -74.87
HISHELDN_WT_PWR 323625	35.86 -0.51 -8.05	35.00 -0.63 -8.37	33.53 -0.57 -8.30	33.40 -0.61 -7.47	34.85 -0.68 -7.40	36.17 -0.42 -8.74	43.64 -0.87 -13.61	54.43 -1.61 -18.59	50.43 -1.97 -17.79	50.43 -2.19 -16.71	52.04 -2.33 -17.33	49.10 -2.07 -17.22	45.69 -1.54 -15.74	43.68 -1.26 -15.65	43.40 -1.08 -14.43	42.63 -0.95 -15.52	49.04 -1.16 -17.10	76.30 -2.92 -23.15	73.49 -2.61 -20.52	65.12 -2.37 -18.15	57.55 -2.12 -15.58	52.50 -1.77 -12.17	50.93 -1.93 -10.84	42.82 -1.15 -13.73
HOLTSVILLE_IC_1 23690	78.39 3.57 -46.50	77.53 2.92 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.43 3.15 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.56 5.23 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.27 4.16 -112.83	146.42 4.30 -112.08	146.80 4.07 -114.67	163.77 5.13 -125.53	222.75 8.63 -158.05	209.19 8.56 -145.04	193.79 7.65 -136.81	183.26 6.70 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
HOLTSVILLE_IC_10 23699	78.66 3.82 -46.52	77.74 3.13 -47.36	75.40 2.66 -46.94	71.47 2.71 -42.22	72.96 2.98 -41.85	80.68 3.40 -49.44	120.84 4.17 -85.76	148.04 5.47 -105.12	146.56 5.30 -106.65	146.66 5.53 -105.22	151.96 5.63 -109.28	151.38 5.19 -112.24	147.69 4.78 -111.42	146.66 4.51 -112.87	146.85 4.66 -112.15	147.23 4.43 -114.74	164.49 5.60 -125.79	224.18 9.42 -158.70	210.65 9.34 -145.73	194.94 8.39 -137.22	184.32 7.32 -132.91	158.40 6.90 -109.41	148.46 6.47 -99.97	131.29 4.20 -96.85

HOLTSVILLE_IC_2 23691	78.39 3.57 -46.50	77.53 2.92 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.43 3.15 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.56 5.23 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.27 4.16 -112.83	146.42 4.30 -112.08	146.80 4.07 -114.67	163.77 5.13 -125.53	222.75 8.63 -158.05	209.19 8.56 -145.04	193.79 7.65 -136.81	183.26 6.70 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
HOLTSVILLE_IC_3 23692	78.39 3.57 -46.50	77.53 2.92 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.43 3.15 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.56 5.23 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.27 4.16 -112.83	146.42 4.30 -112.08	146.80 4.07 -114.67	163.77 5.13 -125.53	222.75 8.63 -158.05	209.19 8.56 -145.04	193.79 7.65 -136.81	183.26 6.70 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
HOLTSVILLE_IC_4 23693	78.39 3.57 -46.50	77.53 2.92 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.43 3.15 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.56 5.23 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.27 4.16 -112.83	146.42 4.30 -112.08	146.80 4.07 -114.67	163.77 5.13 -125.53	222.75 8.63 -158.05	209.19 8.56 -145.04	193.79 7.65 -136.81	183.26 6.70 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
HOLTSVILLE_IC_5 23694	78.39 3.57 -46.50	77.53 2.92 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.43 3.15 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.56 5.23 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.27 4.16 -112.83	146.42 4.30 -112.08	146.80 4.07 -114.67	163.77 5.13 -125.53	222.75 8.63 -158.05	209.19 8.56 -145.04	193.79 7.65 -136.81	183.26 6.70 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
HOLTSVILLE_IC_6 23695	78.66 3.82 -46.52	77.74 3.13 -47.36	75.40 2.66 -46.94	71.47 2.71 -42.22	72.96 2.98 -41.85	80.68 3.40 -49.44	120.84 4.17 -85.76	148.04 5.47 -105.12	146.56 5.30 -106.65	146.66 5.53 -105.22	151.96 5.63 -109.28	151.38 5.19 -112.24	147.69 4.78 -111.42	146.66 4.51 -112.87	146.85 4.66 -112.15	147.23 4.43 -114.74	164.49 5.60 -125.79	224.18 9.42 -158.70	210.65 9.34 -145.73	194.94 8.39 -137.22	184.32 7.32 -132.91	158.40 6.90 -109.41	148.46 6.47 -99.97	131.29 4.20 -96.85
HOLTSVILLE_IC_7 23696	78.66 3.82 -46.52	77.74 3.13 -47.36	75.40 2.66 -46.94	71.47 2.71 -42.22	72.96 2.98 -41.85	80.68 3.40 -49.44	120.84 4.17 -85.76	148.04 5.47 -105.12	146.56 5.30 -106.65	146.66 5.53 -105.22	151.96 5.63 -109.28	151.38 5.19 -112.24	147.69 4.78 -111.42	146.66 4.51 -112.87	146.85 4.66 -112.15	147.23 4.43 -114.74	164.49 5.60 -125.79	224.18 9.42 -158.70	210.65 9.34 -145.73	194.94 8.39 -137.22	184.32 7.32 -132.91	158.40 6.90 -109.41	148.46 6.47 -99.97	131.29 4.20 -96.85
HOLTSVILLE_IC_8 23697	78.66 3.82 -46.52	77.74 3.13 -47.36	75.40 2.66 -46.94	71.47 2.71 -42.22	72.96 2.98 -41.85	80.68 3.40 -49.44	120.84 4.17 -85.76	148.04 5.47 -105.12	146.56 5.30 -106.65	146.66 5.53 -105.22	151.96 5.63 -109.28	151.38 5.19 -112.24	147.69 4.78 -111.42	146.66 4.51 -112.87	146.85 4.66 -112.15	147.23 4.43 -114.74	164.49 5.60 -125.79	224.18 9.42 -158.70	210.65 9.34 -145.73	194.94 8.39 -137.22	184.32 7.32 -132.91	158.40 6.90 -109.41	148.46 6.47 -99.97	131.29 4.20 -96.85
HOLTSVILLE_IC_9 23698	78.66 3.82 -46.52	77.74 3.13 -47.36	75.40 2.66 -46.94	71.47 2.71 -42.22	72.96 2.98 -41.85	80.68 3.40 -49.44	120.84 4.17 -85.76	148.04 5.47 -105.12	146.56 5.30 -106.65	146.66 5.53 -105.22	151.96 5.63 -109.28	151.38 5.19 -112.24	147.69 4.78 -111.42	146.66 4.51 -112.87	146.85 4.66 -112.15	147.23 4.43 -114.74	164.49 5.60 -125.79	224.18 9.42 -158.70	210.65 9.34 -145.73	194.94 8.39 -137.22	184.32 7.32 -132.91	158.40 6.90 -109.41	148.46 6.47 -99.97	131.29 4.20 -96.85
HOWARD_WT_PWR 323690	38.48 0.71 -9.45	37.62 0.54 -9.83	36.06 0.52 -9.74	35.84 0.53 -8.76	37.38 0.56 -8.69	38.94 0.83 -10.26	47.71 0.83 -15.97	60.02 0.75 -21.82	55.74 0.24 -20.88	55.71 0.18 -19.62	57.54 0.15 -20.34	54.34 0.17 -20.22	50.41 0.44 -18.48	48.19 0.53 -18.38	47.72 0.72 -16.95	47.01 0.73 -18.22	54.17 0.99 -20.07	84.43 1.18 -27.18	81.19 1.44 -24.17	71.90 1.18 -21.38	63.45 1.01 -18.35	57.43 1.01 -14.34	55.34 0.54 -12.77	46.99 0.57 -16.18
HQ_GEN_CEDARS 23644	24.75 -3.57 0.00	23.84 -3.41 0.00	22.47 -3.33 0.00	23.20 -3.35 0.00	24.75 -3.38 0.00	24.59 -3.26 0.00	27.66 -3.24 0.00	34.12 -3.33 0.00	31.33 -3.29 0.00	32.57 -3.34 0.00	33.57 -3.48 0.00	30.28 -3.67 0.00	27.96 -3.53 0.00	25.83 -3.46 0.00	26.44 -3.61 0.00	24.75 -3.31 0.00	29.46 -3.64 0.00	51.58 -4.49 0.00	51.47 -4.11 0.00	45.88 -3.45 0.00	41.36 -2.73 0.00	38.93 -3.16 0.00	38.79 -3.23 0.00	28.33 -1.90 0.00
HQ_GEN_CEDARS_PROXY 323590	24.75 -3.57 0.00	23.84 -3.41 0.00	22.47 -3.33 0.00	23.20 -3.35 0.00	24.75 -3.38 0.00	24.59 -3.26 0.00	27.66 -3.24 0.00	34.12 -3.33 0.00	31.33 -3.29 0.00	32.57 -3.34 0.00	33.57 -3.48 0.00	30.28 -3.67 0.00	27.96 -3.53 0.00	25.83 -3.46 0.00	26.44 -3.61 0.00	24.75 -3.31 0.00	29.46 -3.64 0.00	51.58 -4.49 0.00	51.47 -4.11 0.00	45.88 -3.45 0.00	41.36 -2.73 0.00	38.93 -3.16 0.00	38.79 -3.23 0.00	28.33 -1.90 0.00
HQ_GEN_IMPORT 323601	27.76 -0.57 0.00	26.73 -0.52 0.00	25.31 -0.49 0.00	26.04 -0.51 0.00	27.60 -0.54 0.00	27.29 -0.56 0.00	30.29 -0.62 0.00	36.74 -0.71 0.00	33.89 -0.73 0.00	35.16 -0.76 0.00	36.27 -0.78 0.00	33.30 -0.65 0.00	30.86 -0.63 0.00	28.70 -0.59 0.00	29.42 -0.63 0.00	27.50 -0.56 0.00	32.38 -0.73 0.00	54.95 -1.12 0.00	54.47 -1.11 0.00	48.35 -0.99 0.00	43.16 -0.93 0.00	41.20 -0.89 0.00	41.27 -0.76 0.00	29.72 -0.51 0.00
HQ_GEN_WHEEL 23651	27.76 -0.57 0.00	26.73 -0.52 0.00	25.31 -0.49 0.00	26.04 -0.51 0.00	27.60 -0.54 0.00	27.29 -0.56 0.00	30.29 -0.62 0.00	36.74 -0.71 0.00	33.89 -0.73 0.00	35.16 -0.76 0.00	36.27 -0.78 0.00	33.30 -0.65 0.00	30.86 -0.63 0.00	28.70 -0.59 0.00	29.42 -0.63 0.00	27.50 -0.56 0.00	32.38 -0.73 0.00	54.95 -1.12 0.00	54.47 -1.11 0.00	48.35 -0.99 0.00	43.16 -0.93 0.00	41.20 -0.89 0.00	41.27 -0.76 0.00	29.72 -0.51 0.00
HUDSON_AVE_GT_3 23810	76.48 2.63 -45.52	76.95 2.34 -47.35	74.80 2.06 -46.93	70.85 2.10 -42.22	72.25 2.28 -41.84	79.75 2.48 -49.43	110.80 2.97 -76.93	146.56 4.01 -105.10	139.18 3.98 -100.58	134.69 4.24 -94.54	139.42 4.37 -98.00	135.42 4.04 -97.43	124.27 3.75 -89.04	121.35 3.51 -88.55	115.34 3.63 -81.65	119.30 3.45 -87.78	134.12 4.30 -96.71	194.10 7.06 -130.97	179.10 6.95 -116.57	158.64 6.17 -103.14	138.11 5.51 -88.51	116.46 5.22 -69.15	108.50 4.87 -61.61	111.25 2.99 -78.02
HUDSON_AVE_GT_4 23540	76.48 2.63 -45.52	76.95 2.34 -47.35	74.80 2.06 -46.93	70.85 2.10 -42.22	72.25 2.28 -41.84	79.75 2.48 -49.43	110.80 2.97 -76.93	146.56 4.01 -105.10	139.18 3.98 -100.58	134.69 4.24 -94.54	139.42 4.37 -98.00	135.42 4.04 -97.43	124.27 3.75 -89.04	121.35 3.51 -88.55	115.34 3.63 -81.65	119.30 3.45 -87.78	134.12 4.30 -96.71	194.10 7.06 -130.97	179.10 6.95 -116.57	158.64 6.17 -103.14	138.11 5.51 -88.51	116.46 5.22 -69.15	108.50 4.87 -61.61	111.25 2.99 -78.02
HUDSON_AVE_GT_5 23657	76.48 2.63 -45.52	76.95 2.34 -47.35	74.80 2.06 -46.93	70.85 2.10 -42.22	72.25 2.28 -41.84	79.75 2.48 -49.43	110.80 2.97 -76.93	146.56 4.01 -105.10	139.18 3.98 -100.58	134.69 4.24 -94.54	139.42 4.37 -98.00	135.42 4.04 -97.43	124.27 3.75 -89.04	121.35 3.51 -88.55	115.34 3.63 -81.65	119.30 3.45 -87.78	134.12 4.30 -96.71	194.10 7.06 -130.97	179.10 6.95 -116.57	158.64 6.17 -103.14	138.11 5.51 -88.51	116.46 5.22 -69.15	108.50 4.87 -61.61	111.25 2.99 -78.02

HUDSON_AVE_10 24168	76.42 2.58 -45.52	76.86 2.26 -47.35	74.72 1.99 -46.93	70.77 2.02 -42.22	72.17 2.20 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.10	139.08 3.88 -100.58	134.58 4.13 -94.54	139.28 4.22 -98.00	135.29 3.90 -97.43	124.18 3.65 -89.04	121.23 3.40 -88.55	115.22 3.51 -81.65	119.19 3.34 -87.78	133.99 4.17 -96.71	193.88 6.84 -130.97	178.93 6.78 -116.57	158.44 5.97 -103.14	137.97 5.38 -88.51	116.29 5.05 -69.15	108.42 4.79 -61.61	111.19 2.93 -78.02
HUNTER MOUNT___DRP 323613	79.93 1.87 -49.74	80.71 1.72 -51.74	78.68 1.60 -51.28	74.29 1.62 -46.13	75.60 1.74 -45.72	83.69 1.84 -54.01	117.19 2.23 -84.06	154.99 2.70 -114.84	147.19 2.67 -109.91	142.02 2.80 -103.30	147.03 2.89 -107.08	143.13 2.72 -106.46	131.32 2.55 -97.29	128.42 2.37 -96.76	121.64 2.37 -89.22	126.25 2.27 -95.92	141.66 2.88 -105.67	204.28 5.10 -143.11	188.14 5.06 -127.50	166.63 4.49 -112.80	144.81 3.92 -96.80	121.43 3.70 -75.64	112.93 3.53 -67.38	117.90 2.33 -85.34
HUNTINGTON_RES_REC 323705	78.10 3.26 -46.52	77.23 2.62 -47.36	74.91 2.17 -46.94	71.00 2.23 -42.22	72.46 2.48 -41.85	80.23 2.95 -49.44	120.34 3.68 -85.76	147.33 4.76 -105.12	145.91 4.64 -106.65	145.98 4.85 -105.22	151.19 4.85 -109.28	150.71 4.52 -112.24	147.13 4.22 -111.42	146.11 3.95 -112.87	146.26 4.06 -112.16	146.57 3.76 -114.75	163.60 4.67 -125.82	222.71 7.85 -158.79	209.25 7.84 -145.83	193.61 7.00 -137.28	183.19 6.13 -132.97	157.38 5.81 -109.48	147.55 5.50 -100.02	130.65 3.57 -96.85
HUNTLEY___63 23557	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
HUNTLEY___64 23558	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
HUNTLEY___65 23559	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
HUNTLEY___66 23560	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
HUNTLEY___67 23561	34.34 -1.11 -7.13	33.49 -1.17 -7.41	32.09 -1.06 -7.35	31.99 -1.17 -6.61	33.39 -1.29 -6.55	34.58 -1.00 -7.74	41.25 -1.70 -12.05	51.06 -2.85 -16.46	47.22 -3.15 -15.75	47.30 -3.41 -14.80	48.80 -3.59 -15.34	45.97 -3.23 -15.25	42.87 -2.55 -13.94	40.98 -2.17 -13.86	40.88 -1.95 -12.78	40.04 -1.77 -13.74	46.02 -2.22 -15.14	71.63 -4.93 -20.50	69.12 -4.67 -18.20	61.29 -4.14 -16.10	54.20 -3.70 -13.82	49.69 -3.20 -10.80	48.41 -3.23 -9.62	40.42 -2.00 -12.18
HUNTLEY___68 23562	34.34 -1.11 -7.13	33.49 -1.17 -7.41	32.09 -1.06 -7.35	31.99 -1.17 -6.61	33.39 -1.29 -6.55	34.58 -1.00 -7.74	41.25 -1.70 -12.05	51.06 -2.85 -16.46	47.22 -3.15 -15.75	47.30 -3.41 -14.80	48.80 -3.59 -15.34	45.97 -3.23 -15.25	42.87 -2.55 -13.94	40.98 -2.17 -13.86	40.88 -1.95 -12.78	40.04 -1.77 -13.74	46.02 -2.22 -15.14	71.63 -4.93 -20.50	69.12 -4.67 -18.20	61.29 -4.14 -16.10	54.20 -3.70 -13.82	49.69 -3.20 -10.80	48.41 -3.23 -9.62	40.42 -2.00 -12.18
HYLAND___LFGE 323620	36.73 0.65 -7.76	35.84 0.52 -8.07	34.29 0.49 -8.00	34.24 0.50 -7.20	35.83 0.56 -7.13	37.14 0.86 -8.43	45.13 1.11 -13.11	56.45 1.09 -17.92	52.32 0.55 -17.15	52.56 0.54 -16.11	54.23 0.48 -16.70	50.96 0.41 -16.60	47.32 0.66 -15.17	45.08 0.70 -15.09	44.92 0.96 -13.91	43.92 0.90 -14.96	50.84 1.26 -16.48	80.29 1.91 -22.32	77.33 1.89 -19.85	68.48 1.58 -17.57	60.53 1.37 -15.07	55.04 1.18 -11.78	53.23 0.71 -10.49	44.25 0.72 -13.29
INDECK___CORINTH 23802	89.08 1.44 -59.31	90.23 1.28 -61.70	88.19 1.24 -61.15	82.85 1.30 -55.00	84.05 1.41 -54.52	93.86 1.61 -64.40	133.03 1.89 -100.24	176.26 1.87 -136.94	167.64 1.97 -131.05	161.01 1.94 -123.16	166.68 1.96 -127.67	162.74 1.87 -126.93	149.24 1.76 -115.99	146.28 1.64 -115.36	138.10 1.68 -106.37	143.96 1.54 -114.35	160.88 1.79 -125.98	229.94 3.25 -170.62	211.32 3.33 -152.40	187.08 2.91 -134.83	162.31 2.51 -115.71	134.85 2.36 -90.41	124.83 2.27 -80.54	133.87 1.63 -102.00
INDECK___ILION 23567	28.27 0.99 1.04	27.12 0.95 1.08	25.63 0.90 1.07	26.53 0.95 0.96	28.19 1.01 0.95	27.80 1.08 1.13	30.42 1.27 1.75	36.66 1.61 2.40	33.78 1.45 2.29	35.14 1.47 2.24	36.17 1.44 2.32	32.93 1.29 2.31	30.60 1.23 2.11	28.33 1.14 2.10	29.32 1.20 1.94	27.11 1.12 2.08	32.14 1.33 2.29	55.26 2.30 3.11	54.94 2.28 2.92	48.72 1.98 2.59	43.63 1.77 2.22	41.95 1.60 1.73	42.03 1.56 1.54	29.37 1.09 1.96
INDECK___OLEAN 23982	37.19 1.02 -7.85	36.24 0.82 -8.17	34.67 0.77 -8.10	34.62 0.80 -7.28	36.25 0.90 -7.22	37.74 1.36 -8.53	45.69 1.51 -13.27	56.86 1.27 -18.13	52.63 0.66 -17.35	52.79 0.57 -16.31	54.40 0.45 -16.90	51.23 0.48 -16.80	47.76 0.91 -15.36	45.58 1.02 -15.27	45.36 1.23 -14.08	44.44 1.23 -15.14	51.38 1.59 -16.68	80.28 1.63 -22.59	77.72 2.06 -20.08	68.82 1.73 -17.77	60.70 1.37 -15.25	55.73 1.73 -11.91	53.64 1.01 -10.61	44.07 0.39 -13.44
INDECK___OSWEGO 23783	31.00 -0.65 -3.33	30.06 -0.65 -3.46	28.61 -0.62 -3.43	28.99 -0.64 -3.09	30.52 -0.68 -3.06	30.85 -0.61 -3.62	35.85 -0.68 -5.63	44.32 -0.82 -7.69	41.18 -0.79 -7.36	42.00 -0.82 -6.92	43.37 -0.85 -7.17	40.13 -0.95 -7.13	37.09 -0.91 -6.51	34.88 -0.88 -6.48	35.09 -0.93 -5.97	33.56 -0.93 -6.42	39.12 -1.06 -7.07	63.91 -1.74 -9.58	62.37 -1.72 -8.51	55.38 -1.48 -7.53	49.23 -1.32 -6.46	45.88 -1.26 -5.05	45.26 -1.26 -4.50	35.18 -0.75 -5.70
INDECK___YERKES 23781	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
INDIAN POINT_GT_1 24139	75.75 2.27 -45.16	76.24 2.02 -46.98	74.16 1.81 -46.56	70.23 1.81 -41.88	71.58 1.94 -41.51	79.02 2.14 -49.03	109.79 2.56 -76.32	145.15 3.44 -104.26	137.79 3.39 -99.78	133.29 3.59 -93.79	137.98 3.70 -97.22	134.03 3.43 -96.66	122.99 3.18 -88.33	120.12 2.99 -87.85	114.12 3.07 -81.00	118.07 2.92 -87.08	132.72 3.67 -95.94	192.00 6.00 -129.93	177.23 6.00 -115.64	156.98 5.33 -102.31	136.65 4.76 -87.80	115.24 4.55 -68.60	107.26 4.12 -61.11	110.18 2.54 -77.40

INDIAN POINT_GT_2 23659	75.75 2.27 -45.16	76.24 2.02 -46.98	74.16 1.81 -46.56	70.23 1.81 -41.88	71.58 1.94 -41.51	79.02 2.14 -49.03	109.79 2.56 -76.32	145.15 3.44 -104.26	137.79 3.39 -99.78	133.29 3.59 -93.79	137.98 3.70 -97.22	134.03 3.43 -96.66	122.99 3.18 -88.33	120.12 2.99 -87.85	114.12 3.07 -81.00	118.07 2.92 -87.08	132.72 3.67 -95.94	192.00 6.00 -129.93	177.23 6.00 -115.64	156.98 5.33 -102.31	136.65 4.76 -87.80	115.24 4.55 -68.60	107.26 4.12 -61.11	110.18 2.54 -77.40
INDIAN POINT_GT_3 24019	75.75 2.27 -45.16	76.24 2.02 -46.98	74.16 1.81 -46.56	70.23 1.81 -41.88	71.58 1.94 -41.51	79.02 2.14 -49.03	109.79 2.56 -76.32	145.15 3.44 -104.26	137.79 3.39 -99.78	133.29 3.59 -93.79	137.98 3.70 -97.22	134.03 3.43 -96.66	122.99 3.18 -88.33	120.12 2.99 -87.85	114.12 3.07 -81.00	118.07 2.92 -87.08	132.72 3.67 -95.94	192.00 6.00 -129.93	177.23 6.00 -115.64	156.98 5.33 -102.31	136.65 4.76 -87.80	115.24 4.55 -68.60	107.26 4.12 -61.11	110.18 2.54 -77.40
INDIAN POINT___2 23530	75.18 2.18 -44.67	75.66 1.93 -46.47	73.59 1.73 -46.06	69.72 1.75 -41.43	71.08 1.88 -41.06	78.42 2.06 -48.51	108.85 2.44 -75.50	143.93 3.33 -103.14	136.62 3.29 -98.71	132.18 3.48 -92.79	136.82 3.59 -96.18	132.90 3.33 -95.62	121.96 3.09 -87.38	119.09 2.90 -86.91	113.16 2.98 -80.13	117.02 2.81 -86.15	131.60 3.58 -94.91	190.44 5.83 -128.54	175.82 5.83 -114.40	155.73 5.18 -101.22	135.58 4.63 -86.86	114.37 4.42 -67.87	106.52 4.03 -60.46	109.26 2.45 -76.57
INDIAN POINT___3 23531	75.68 2.18 -45.17	76.15 1.91 -46.99	74.08 1.70 -46.58	70.16 1.72 -41.90	71.51 1.86 -41.52	78.96 2.06 -49.05	109.69 2.44 -76.35	145.05 3.30 -104.30	137.69 3.25 -99.82	133.19 3.45 -93.83	137.87 3.56 -97.26	133.94 3.29 -96.69	122.90 3.05 -88.36	120.04 2.87 -87.88	114.03 2.95 -81.03	117.96 2.78 -87.12	132.59 3.51 -95.98	191.82 5.78 -129.98	177.05 5.78 -115.69	156.77 5.08 -102.35	136.51 4.59 -87.84	115.09 4.38 -68.63	107.11 3.95 -61.14	110.09 2.42 -77.43
IP CORINTH___1 23988	89.30 1.67 -59.31	90.47 1.53 -61.70	88.39 1.44 -61.15	83.09 1.54 -55.00	84.28 1.63 -54.52	94.08 1.84 -64.40	133.27 2.13 -100.24	176.56 2.17 -136.94	167.92 2.25 -131.05	161.27 2.19 -123.16	166.94 2.22 -127.67	162.98 2.11 -126.93	149.46 1.98 -115.99	146.46 1.82 -115.36	138.31 1.89 -106.37	144.13 1.71 -114.35	161.04 1.95 -125.98	230.28 3.59 -170.62	211.71 3.72 -152.40	187.42 3.26 -134.83	162.66 2.86 -115.71	135.23 2.73 -90.41	125.25 2.69 -80.54	134.17 1.94 -102.00
IP___TICONDEROGA 23804	89.28 3.60 -57.36	90.24 3.32 -59.67	88.08 3.15 -59.14	83.00 3.26 -53.19	84.23 3.37 -52.72	93.83 3.70 -62.28	131.92 4.08 -96.94	174.60 4.72 -132.43	166.00 4.64 -126.74	159.62 4.60 -119.11	165.23 4.71 -123.47	161.11 4.41 -122.75	147.85 4.19 -112.17	144.78 3.93 -111.57	137.01 4.09 -102.87	142.42 3.76 -110.59	159.45 4.50 -121.84	228.59 7.52 -165.01	210.38 7.62 -147.18	186.21 6.66 -130.22	161.83 6.00 -111.74	135.25 5.85 -87.31	125.31 5.50 -77.78	132.46 3.72 -98.51
ISLIP_RES_REC 323679	79.09 4.22 -46.55	78.10 3.49 -47.36	75.73 2.99 -46.94	71.82 3.05 -42.22	73.33 3.35 -41.85	81.07 3.79 -49.44	121.33 4.67 -85.76	148.64 6.07 -105.12	147.18 5.92 -106.65	147.31 6.18 -105.22	152.67 6.33 -109.28	152.06 5.84 -112.27	148.33 5.38 -111.45	147.26 5.07 -112.91	147.53 5.26 -112.22	147.87 5.00 -114.82	165.51 6.32 -126.08	226.31 10.82 -159.42	212.75 10.67 -146.49	196.53 9.52 -137.67	185.82 8.34 -133.40	159.91 7.83 -109.99	149.69 7.31 -100.35	131.80 4.72 -96.85
JARVIS____ 23743	27.46 0.17 1.04	26.33 0.16 1.08	24.88 0.16 1.07	25.74 0.16 0.96	27.35 0.17 0.95	26.89 0.17 1.13	29.34 0.19 1.75	35.32 0.26 2.40	32.57 0.24 2.29	33.92 0.25 2.24	34.99 0.26 2.32	31.91 0.27 2.31	29.63 0.25 2.11	27.42 0.23 2.10	28.35 0.24 1.94	26.21 0.22 2.08	31.08 0.26 2.29	53.41 0.45 3.11	53.10 0.44 2.92	47.14 0.39 2.59	42.22 0.35 2.22	40.69 0.34 1.73	40.77 0.30 1.54	28.49 0.21 1.96
JENNISON___1 23625	45.64 1.90 -15.42	45.09 1.80 -16.04	43.35 1.65 -15.90	42.57 1.72 -14.30	44.16 1.86 -14.18	46.51 1.92 -16.75	59.32 2.35 -26.07	76.13 3.07 -35.61	71.47 2.77 -34.08	70.81 2.87 -32.02	73.21 2.97 -33.20	69.57 2.61 -33.00	64.17 2.52 -30.16	61.62 2.34 -30.00	60.14 2.43 -27.66	60.13 2.33 -29.73	68.78 2.91 -32.76	105.76 5.33 -44.36	100.57 5.45 -39.53	89.19 4.89 -34.98	78.43 4.32 -30.01	69.16 3.62 -23.45	66.11 3.19 -20.89	58.93 2.24 -26.46
JENNISON___2 23626	45.58 1.84 -15.42	45.04 1.75 -16.04	43.33 1.63 -15.90	42.52 1.67 -14.30	44.11 1.80 -14.18	46.46 1.87 -16.75	59.26 2.29 -26.07	76.02 2.96 -35.61	71.36 2.67 -34.08	70.74 2.80 -32.02	73.10 2.85 -33.20	69.46 2.51 -33.00	64.07 2.42 -30.16	61.57 2.29 -30.00	60.08 2.37 -27.66	60.04 2.25 -29.73	68.68 2.81 -32.76	105.59 5.15 -44.36	100.45 5.34 -39.53	89.09 4.78 -34.98	78.29 4.19 -30.01	69.08 3.54 -23.45	65.98 3.07 -20.89	58.87 2.18 -26.46
KEDC PORT_JEFF_GT2 24210	78.63 3.80 -46.51	77.69 3.08 -47.36	75.34 2.60 -46.94	71.42 2.65 -42.22	72.90 2.93 -41.85	80.62 3.34 -49.44	120.78 4.11 -85.76	147.92 5.35 -105.12	146.46 5.19 -106.65	146.56 5.42 -105.22	151.89 5.56 -109.28	151.26 5.09 -112.23	147.62 4.72 -111.41	146.56 4.42 -112.85	146.73 4.57 -112.12	147.12 4.35 -114.71	164.25 5.46 -125.68	223.42 8.92 -158.43	209.93 8.89 -145.45	194.63 8.24 -137.05	184.01 7.19 -132.73	158.10 6.82 -109.20	148.24 6.39 -99.83	131.23 4.14 -96.85
KEDC PORT_JEFF_GT3 24211	78.63 3.80 -46.51	77.69 3.08 -47.36	75.34 2.60 -46.94	71.42 2.65 -42.22	72.90 2.93 -41.85	80.62 3.34 -49.44	120.78 4.11 -85.76	147.92 5.35 -105.12	146.46 5.19 -106.65	146.56 5.42 -105.22	151.89 5.56 -109.28	151.26 5.09 -112.23	147.62 4.72 -111.41	146.56 4.42 -112.85	146.73 4.57 -112.12	147.12 4.35 -114.71	164.25 5.46 -125.68	223.42 8.92 -158.43	209.93 8.89 -145.45	194.63 8.24 -137.05	184.01 7.19 -132.73	158.10 6.82 -109.20	148.24 6.39 -99.83	131.23 4.14 -96.85
KEDC_GLWD_GT4 24219	78.79 2.95 -47.53	77.15 2.53 -47.37	74.93 2.19 -46.95	70.97 2.20 -42.22	72.37 2.39 -41.85	79.99 2.70 -49.44	119.92 3.24 -85.78	146.88 4.31 -105.12	145.45 4.19 -106.65	145.55 4.42 -105.22	150.90 4.56 -109.30	151.65 4.24 -113.46	148.19 3.94 -112.76	147.56 3.66 -114.61	148.94 3.79 -115.10	149.41 3.56 -117.78	174.52 4.47 -136.95	249.79 7.06 -186.66	237.73 7.00 -175.14	210.10 6.17 -154.60	201.56 5.77 -151.70	179.41 5.51 -131.81	161.80 5.12 -114.65	130.32 3.24 -96.85
KEDC_GLWD_GT5 24220	78.79 2.95 -47.53	77.15 2.53 -47.37	74.93 2.19 -46.95	70.97 2.20 -42.22	72.37 2.39 -41.85	79.99 2.70 -49.44	119.92 3.24 -85.78	146.88 4.31 -105.12	145.45 4.19 -106.65	145.55 4.42 -105.22	150.90 4.56 -109.30	151.65 4.24 -113.46	148.19 3.94 -112.76	147.56 3.66 -114.61	148.94 3.79 -115.10	149.41 3.56 -117.78	174.52 4.47 -136.95	249.79 7.06 -186.66	237.73 7.00 -175.14	210.10 6.17 -154.60	201.56 5.77 -151.70	179.41 5.51 -131.81	161.80 5.12 -114.65	130.32 3.24 -96.85
KENSICO____ 23655	76.18 2.41 -45.45	76.65 2.13 -47.28	74.56 1.91 -46.86	70.63 1.94 -42.15	71.99 2.08 -41.77	79.48 2.28 -49.35	110.40 2.69 -76.81	145.98 3.60 -104.93	138.61 3.57 -100.42	134.08 3.77 -94.39	138.79 3.89 -97.85	134.86 3.63 -97.28	123.75 3.37 -88.89	120.83 3.14 -88.41	114.82 3.25 -81.52	118.77 3.06 -87.64	133.50 3.84 -96.56	193.11 6.28 -130.76	178.25 6.28 -116.38	157.88 5.57 -102.97	137.43 4.98 -88.37	115.89 4.75 -69.04	107.90 4.37 -61.51	110.82 2.69 -77.90
KIAC_JFK_GT1 23816	76.59 2.75 -45.52	76.97 2.37 -47.35	74.77 2.04 -46.93	70.80 2.04 -42.22	72.22 2.25 -41.84	79.78 2.51 -49.43	110.74 2.90 -76.93	146.60 4.05 -105.10	139.22 4.01 -100.58	134.66 4.20 -94.54	139.31 4.26 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.29 3.45 -88.55	115.28 3.57 -81.65	119.21 3.37 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	179.05 6.89 -116.57	158.59 6.12 -103.14	138.06 5.47 -88.51	116.33 5.09 -69.15	108.67 5.04 -61.61	111.40 3.14 -78.02

KIAC_JFK_GT2 23817	76.59 2.75 -45.52	76.97 2.37 -47.35	74.77 2.04 -46.93	70.80 2.04 -42.22	72.22 2.25 -41.84	79.78 2.51 -49.43	110.74 2.90 -76.93	146.60 4.05 -105.10	139.22 4.01 -100.58	134.66 4.20 -94.54	139.31 4.26 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.29 3.45 -88.55	115.28 3.57 -81.65	119.21 3.37 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	179.05 6.89 -116.57	158.59 6.12 -103.14	138.06 5.47 -88.51	116.33 5.09 -69.15	108.67 5.04 -61.61	111.40 3.14 -78.02
KINTIGH____ 23543	32.93 -1.47 -6.08	32.13 -1.45 -6.33	30.83 -1.24 -6.27	30.83 -1.35 -5.64	32.12 -1.60 -5.59	33.03 -1.42 -6.60	39.05 -2.13 -10.28	48.27 -3.22 -14.04	44.66 -3.39 -13.44	44.91 -3.63 -12.63	46.32 -3.82 -13.09	43.50 -3.46 -13.01	40.48 -2.90 -11.89	38.53 -2.58 -11.83	38.55 -2.41 -10.90	37.54 -2.25 -11.72	43.37 -2.65 -12.91	68.17 -5.38 -17.49	65.90 -5.23 -15.54	58.45 -4.64 -13.75	51.79 -4.10 -11.80	47.60 -3.70 -9.22	46.54 -3.70 -8.21	38.25 -2.39 -10.40
LEDERLE____ 23769	74.96 2.55 -44.09	75.37 2.26 -45.87	73.27 2.01 -45.46	69.48 2.04 -40.89	70.85 2.20 -40.53	78.12 2.40 -47.88	108.26 2.84 -74.52	143.07 3.82 -101.80	135.78 3.74 -97.42	131.44 3.95 -91.57	136.05 4.08 -94.92	132.09 3.77 -94.37	121.25 3.53 -86.24	118.34 3.28 -85.77	112.50 3.36 -79.09	116.26 3.17 -85.03	130.82 4.04 -93.67	189.59 6.67 -126.86	175.16 6.67 -112.91	155.15 5.92 -99.90	135.10 5.29 -85.73	114.12 5.05 -66.98	106.27 4.58 -59.67	108.65 2.84 -75.57
LINDEN COGEN____ 23786	75.19 2.38 -44.49	75.19 2.10 -45.84	74.56 1.83 -46.93	70.62 1.86 -42.22	72.00 2.03 -41.84	75.19 2.25 -45.09	107.04 2.69 -73.45	144.84 3.67 -103.72	122.84 3.71 -84.52	115.74 3.95 -75.88	117.44 4.04 -76.35	119.74 3.77 -82.02	91.04 3.49 -56.06	87.34 3.28 -54.78	82.24 3.36 -48.83	106.24 3.20 -74.98	133.82 4.00 -96.71	164.14 6.56 -101.52	140.04 6.44 -78.01	132.34 5.72 -77.29	122.44 5.16 -73.20	114.14 4.88 -67.17	75.19 4.50 -28.67	75.19 2.72 -42.23
LIPA_MISC_IPP 23656	78.48 3.66 -46.50	77.58 2.97 -47.36	75.24 2.50 -46.94	71.34 2.57 -42.22	72.79 2.81 -41.85	80.51 3.23 -49.44	120.65 3.99 -85.76	147.77 5.20 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.71 5.37 -109.28	151.08 4.92 -112.21	147.42 4.54 -111.39	146.39 4.28 -112.83	146.56 4.42 -112.09	146.92 4.18 -114.67	163.96 5.30 -125.56	223.17 8.97 -158.14	209.61 8.89 -145.14	194.15 7.94 -136.87	183.58 6.96 -132.53	157.61 6.56 -108.96	147.83 6.14 -99.68	131.04 3.96 -96.85
LISF__SOLAR 323691	78.59 3.77 -46.50	77.69 3.08 -47.36	75.34 2.60 -46.94	71.42 2.65 -42.22	72.90 2.93 -41.85	80.59 3.31 -49.44	120.75 4.08 -85.76	147.92 5.36 -105.12	146.39 5.12 -106.65	146.49 5.35 -105.22	151.82 5.48 -109.28	151.22 5.06 -112.22	147.54 4.66 -111.40	146.49 4.36 -112.84	146.65 4.51 -112.10	147.04 4.29 -114.69	164.14 5.43 -125.60	223.55 9.25 -158.23	209.99 9.17 -145.24	194.40 8.14 -136.93	183.83 7.14 -132.60	157.86 6.73 -109.04	148.01 6.26 -99.73	131.14 4.05 -96.85
LITTLE FALLS____HYD 24013	29.21 1.93 1.04	28.02 1.85 1.08	26.48 1.76 1.07	27.41 1.83 0.96	29.17 2.00 0.95	28.83 2.12 1.13	31.65 2.50 1.75	38.20 3.15 2.40	35.09 2.77 2.29	36.37 2.69 2.24	37.36 2.63 2.32	34.01 2.38 2.31	31.61 2.24 2.11	29.26 2.08 2.10	30.28 2.16 1.94	28.03 2.05 2.08	33.26 2.45 2.29	57.05 4.09 3.11	56.67 4.00 2.92	50.25 3.50 2.59	44.91 3.04 2.22	43.30 2.95 1.73	43.34 2.86 1.54	30.34 2.06 1.96
LI_NEWBRDGE____DRP 323616	77.70 3.09 -46.29	77.14 2.53 -47.36	74.85 2.12 -46.94	70.89 2.12 -42.22	72.34 2.36 -41.85	80.01 2.73 -49.44	120.00 3.34 -85.76	146.87 4.31 -105.12	145.49 4.22 -106.65	145.55 4.42 -105.22	150.81 4.48 -109.28	150.08 4.17 -111.96	146.48 3.87 -111.12	145.39 3.63 -112.47	145.28 3.76 -111.48	145.65 3.54 -114.05	160.74 4.37 -123.27	215.74 7.29 -152.39	201.90 7.22 -139.09	189.04 6.41 -133.30	178.40 5.64 -128.67	151.83 5.39 -104.35	143.72 5.04 -96.66	130.32 3.24 -96.85
LONG_LAKE_PHOENIX 24014	31.47 -0.31 -3.46	30.52 -0.33 -3.60	29.05 -0.31 -3.57	29.43 -0.32 -3.21	30.97 -0.34 -3.18	31.32 -0.28 -3.75	36.47 -0.28 -5.84	45.10 -0.34 -7.98	41.88 -0.38 -7.64	42.70 -0.39 -7.18	44.12 -0.37 -7.44	40.87 -0.48 -7.40	37.78 -0.47 -6.76	35.54 -0.47 -6.72	35.77 -0.48 -6.20	34.22 -0.50 -6.66	39.92 -0.53 -7.34	65.17 -0.84 -9.94	63.59 -0.83 -8.83	56.41 -0.74 -7.82	50.14 -0.66 -6.71	46.70 -0.63 -5.24	45.98 -0.71 -4.67	35.79 -0.36 -5.91
LOVETT____3 23632	74.41 1.84 -44.25	74.86 1.58 -46.03	72.81 1.39 -45.62	68.98 1.41 -41.04	70.32 1.52 -40.67	77.59 1.70 -48.05	107.67 1.98 -74.78	142.38 2.77 -102.16	135.12 2.73 -97.77	130.72 2.91 -91.90	135.31 3.00 -95.26	131.44 2.78 -94.71	120.62 2.58 -86.55	117.77 2.40 -86.08	111.91 2.49 -79.37	115.75 2.36 -85.33	130.13 3.01 -94.01	188.20 4.82 -127.31	173.73 4.83 -113.31	153.93 4.34 -100.25	134.00 3.88 -86.03	113.05 3.74 -67.22	105.23 3.32 -59.88	108.04 1.96 -75.84
LOVETT____4 23642	74.80 2.21 -44.27	75.26 1.96 -46.05	73.17 1.73 -45.64	69.38 1.78 -41.06	70.71 1.88 -40.69	78.01 2.09 -48.07	108.17 2.44 -74.82	142.99 3.33 -102.21	135.73 3.29 -97.82	131.34 3.48 -91.95	135.96 3.59 -95.31	132.04 3.33 -94.76	121.17 3.09 -86.59	118.31 2.90 -86.12	112.43 2.98 -79.41	116.24 2.81 -85.37	130.70 3.54 -94.05	189.22 5.78 -127.38	174.79 5.83 -113.37	154.82 5.18 -100.30	134.79 4.63 -86.08	113.80 4.46 -67.26	105.93 3.99 -59.91	108.57 2.45 -75.88
LOVETT____5 23593	74.80 2.21 -44.27	75.26 1.96 -46.05	73.17 1.73 -45.64	69.38 1.78 -41.06	70.71 1.88 -40.69	78.01 2.09 -48.07	108.17 2.44 -74.82	142.99 3.33 -102.21	135.73 3.29 -97.82	131.34 3.48 -91.95	135.96 3.59 -95.31	132.04 3.33 -94.76	121.17 3.09 -86.59	118.31 2.90 -86.12	112.43 2.98 -79.41	116.24 2.81 -85.37	130.70 3.54 -94.05	189.22 5.78 -127.38	174.79 5.83 -113.37	154.82 5.18 -100.30	134.79 4.63 -86.08	113.80 4.46 -67.26	105.93 3.99 -59.91	108.57 2.45 -75.88
LOWER RAQUET____HYD 24057	25.26 -3.06 0.00	24.31 -2.94 0.00	22.93 -2.86 0.00	23.65 -2.89 0.00	25.23 -2.90 0.00	25.06 -2.78 0.00	28.15 -2.75 0.00	34.64 -2.81 0.00	31.81 -2.80 0.00	33.33 -2.59 0.00	34.35 -2.70 0.00	30.96 -2.99 0.00	28.62 -2.87 0.00	26.45 -2.84 0.00	27.07 -2.98 0.00	25.34 -2.72 0.00	30.16 -2.95 0.00	52.76 -3.31 0.00	52.14 -3.45 0.00	46.47 -2.86 0.00	41.89 -2.20 0.00	39.52 -2.57 0.00	39.42 -2.61 0.00	28.82 -1.42 0.00
LOWER____HUDSON 24059	88.74 2.29 -58.13	89.87 2.15 -60.47	87.77 2.04 -59.93	82.57 2.12 -53.91	83.81 2.25 -53.43	93.30 2.34 -63.12	131.77 2.63 -98.24	174.47 2.81 -134.20	165.83 2.77 -128.44	159.46 2.84 -120.71	165.07 2.89 -125.13	161.07 2.72 -124.40	147.75 2.58 -113.68	144.75 2.40 -113.06	136.79 2.49 -104.25	142.44 2.30 -112.08	159.20 2.61 -123.48	227.83 4.54 -167.22	209.26 4.50 -149.18	185.26 3.95 -131.98	160.83 3.48 -113.26	133.91 3.32 -88.50	124.26 3.40 -78.84	132.56 2.48 -99.84
LWR__OSWEGATCHIE_HYD 23850	26.59 -1.73 0.00	25.59 -1.66 0.00	24.15 -1.65 0.00	24.92 -1.62 0.00	26.53 -1.60 0.00	26.34 -1.50 0.00	29.58 -1.33 0.00	36.29 -1.16 0.00	33.40 -1.21 0.00	34.87 -1.04 0.00	35.94 -1.11 0.00	32.59 -1.36 0.00	30.17 -1.32 0.00	27.91 -1.38 0.00	28.58 -1.47 0.00	26.72 -1.35 0.00	31.72 -1.39 0.00	55.06 -1.01 0.00	54.53 -1.06 0.00	48.60 -0.74 0.00	43.65 -0.44 0.00	41.12 -0.97 0.00	40.89 -1.13 0.00	29.66 -0.58 0.00
LYONS_FALL_HYD 23570	28.49 0.17 0.00	27.39 0.14 0.00	25.90 0.10 0.00	26.68 0.13 0.00	28.33 0.20 0.00	28.10 0.25 0.00	31.40 0.49 0.00	38.31 0.86 0.00	35.38 0.76 0.00	36.77 0.86 0.00	37.94 0.89 0.00	34.59 0.64 0.00	32.02 0.53 0.00	29.61 0.32 0.00	30.35 0.30 0.00	28.34 0.28 0.00	33.54 0.43 0.00	57.47 1.40 0.00	56.97 1.39 0.00	50.67 1.33 0.00	45.32 1.23 0.00	42.85 0.76 0.00	42.57 0.54 0.00	30.63 0.39 0.00

MADISON___COUNTY_LFGE 323628	30.23 0.48 -1.42	29.16 0.43 -1.48	27.68 0.41 -1.47	28.28 0.42 -1.32	29.92 0.48 -1.31	29.92 0.53 -1.54	34.02 0.71 -2.40	41.71 0.97 -3.28	38.63 0.87 -3.14	39.76 0.93 -2.91	41.07 1.00 -3.02	37.76 0.81 -3.00	35.02 0.79 -2.74	32.71 0.70 -2.73	33.29 0.72 -2.52	31.44 0.67 -2.70	36.94 0.86 -2.98	61.84 1.74 -4.03	60.86 1.78 -3.50	54.00 1.58 -3.09	48.15 1.41 -2.65	45.25 1.09 -2.07	44.75 0.88 -1.85	33.21 0.64 -2.34
MAPLE_RIDGE_WT_1 323574	24.97 -0.82 2.54	23.82 -0.79 2.64	22.43 -0.75 2.61	23.42 -0.77 2.35	25.01 -0.79 2.33	24.28 -0.81 2.75	25.75 -0.87 4.28	30.55 -1.05 5.85	28.08 -0.93 5.60	29.10 -0.90 5.92	30.03 -0.89 6.13	27.04 -0.82 6.10	25.16 -0.76 5.57	23.01 -0.73 5.54	24.19 -0.75 5.11	21.87 -0.70 5.49	26.23 -0.83 6.05	46.53 -1.35 8.20	46.61 -1.39 7.58	41.39 -1.23 6.71	37.23 -1.10 5.76	36.54 -1.05 4.50	36.97 -1.05 4.01	24.44 -0.73 5.08
MAPLE_RIDGE_WT_2 323611	24.97 -0.82 2.54	23.82 -0.79 2.64	22.43 -0.75 2.61	23.42 -0.77 2.35	25.01 -0.79 2.33	24.28 -0.81 2.75	25.75 -0.87 4.28	30.55 -1.05 5.85	28.08 -0.93 5.60	29.10 -0.90 5.92	30.03 -0.89 6.13	27.04 -0.82 6.10	25.16 -0.76 5.57	23.01 -0.73 5.54	24.19 -0.75 5.11	21.87 -0.70 5.49	26.23 -0.83 6.05	46.53 -1.35 8.20	46.61 -1.39 7.58	41.39 -1.23 6.71	37.23 -1.10 5.76	36.54 -1.05 4.50	36.97 -1.05 4.01	24.44 -0.73 5.08
MARBLE_RIVER_WT_PWR 323696	27.41 -0.91 0.00	26.40 -0.84 0.00	25.00 -0.80 0.00	25.80 -0.74 0.00	27.51 -0.62 0.00	27.23 -0.61 0.00	30.38 -0.53 0.00	36.70 -0.75 0.00	33.20 -1.42 0.00	34.62 -1.29 0.00	35.61 -1.45 0.00	32.73 -1.22 0.00	30.23 -1.26 0.00	28.08 -1.20 0.00	28.79 -1.26 0.00	26.91 -1.15 0.00	31.81 -1.29 0.00	54.44 -1.63 0.00	53.86 -1.72 0.00	47.80 -1.53 0.00	42.77 -1.32 0.00	40.87 -1.22 0.00	40.89 -1.13 0.00	29.72 -0.51 0.00
MG INDUSTRY___DRP 24185	86.62 1.44 -56.85	87.78 1.39 -59.14	85.73 1.31 -58.62	80.62 1.35 -52.73	81.82 1.43 -52.26	91.00 1.42 -61.74	128.39 1.39 -96.09	170.29 1.57 -131.27	161.84 1.59 -125.63	155.64 1.65 -118.08	161.15 1.71 -122.40	157.40 1.76 -121.69	144.32 1.64 -111.20	141.43 1.55 -110.59	133.62 1.59 -101.97	139.18 1.49 -109.63	155.51 1.62 -120.78	222.28 2.64 -163.57	204.17 2.67 -145.92	180.80 2.37 -129.10	156.99 2.12 -110.79	130.71 2.06 -86.56	121.40 2.27 -77.11	129.47 1.57 -97.66
MID___OSWEGATCHIE_HYD 23849	26.59 -1.73 0.00	25.59 -1.66 0.00	24.15 -1.65 0.00	24.92 -1.62 0.00	26.53 -1.60 0.00	26.34 -1.50 0.00	29.58 -1.33 0.00	36.29 -1.16 0.00	33.40 -1.21 0.00	34.87 -1.04 0.00	35.94 -1.11 0.00	32.59 -1.36 0.00	30.17 -1.32 0.00	27.91 -1.38 0.00	28.58 -1.47 0.00	26.72 -1.35 0.00	31.72 -1.39 0.00	55.06 -1.01 0.00	54.53 -1.06 0.00	48.60 -0.74 0.00	43.65 -0.44 0.00	41.12 -0.97 0.00	40.89 -1.13 0.00	29.66 -0.58 0.00
MID___RAQUETTE_HYD 23851	25.26 -3.06 0.00	24.31 -2.94 0.00	22.93 -2.86 0.00	23.65 -2.89 0.00	25.23 -2.90 0.00	25.06 -2.78 0.00	28.15 -2.75 0.00	34.64 -2.81 0.00	31.81 -2.80 0.00	33.33 -2.59 0.00	34.35 -2.70 0.00	30.96 -2.99 0.00	28.62 -2.87 0.00	26.45 -2.84 0.00	27.07 -2.98 0.00	25.34 -2.72 0.00	30.16 -2.95 0.00	52.76 -3.31 0.00	52.14 -3.45 0.00	46.47 -2.86 0.00	41.89 -2.20 0.00	39.52 -2.57 0.00	39.42 -2.61 0.00	28.82 -1.42 0.00
MILLIKEN___1 23584	35.82 -0.54 -8.03	35.22 -0.38 -8.36	33.72 -0.36 -8.28	33.62 -0.37 -7.45	34.95 -0.56 -7.38	36.10 -0.47 -8.72	43.65 -0.83 -13.58	55.06 -0.93 -18.55	51.40 -0.97 -17.75	51.62 -0.97 -16.68	53.38 -0.96 -17.29	50.15 -0.99 -17.19	46.31 -0.88 -15.71	44.06 -0.85 -15.62	43.58 -0.87 -14.40	42.73 -0.81 -15.48	49.31 -0.86 -17.06	77.88 -1.29 -23.10	74.92 -1.22 -20.56	66.39 -1.13 -18.19	58.64 -1.06 -15.61	53.11 -1.18 -12.20	51.46 -1.43 -10.86	43.03 -0.97 -13.76
MILLIKEN___2 23585	35.82 -0.54 -8.03	35.22 -0.38 -8.36	33.72 -0.36 -8.28	33.62 -0.37 -7.45	34.95 -0.56 -7.38	36.10 -0.47 -8.72	43.65 -0.83 -13.58	55.06 -0.93 -18.55	51.40 -0.97 -17.75	51.62 -0.97 -16.68	53.38 -0.96 -17.29	50.15 -0.99 -17.19	46.31 -0.88 -15.71	44.06 -0.85 -15.62	43.58 -0.87 -14.40	42.73 -0.81 -15.48	49.31 -0.86 -17.06	77.88 -1.29 -23.10	74.92 -1.22 -20.56	66.39 -1.13 -18.19	58.64 -1.06 -15.61	53.11 -1.18 -12.20	51.46 -1.43 -10.86	43.03 -0.97 -13.76
MILLIKEN___DIESEL 23629	35.82 -0.54 -8.03	35.22 -0.38 -8.36	33.72 -0.36 -8.28	33.62 -0.37 -7.45	34.95 -0.56 -7.38	36.10 -0.47 -8.72	43.65 -0.83 -13.58	55.06 -0.93 -18.55	51.40 -0.97 -17.75	51.62 -0.97 -16.68	53.38 -0.96 -17.29	50.15 -0.99 -17.19	46.31 -0.88 -15.71	44.06 -0.85 -15.62	43.58 -0.87 -14.40	42.73 -0.81 -15.48	49.31 -0.86 -17.06	77.88 -1.29 -23.10	74.92 -1.22 -20.56	66.39 -1.13 -18.19	58.64 -1.06 -15.61	53.11 -1.18 -12.20	51.46 -1.43 -10.86	43.03 -0.97 -13.76
MILLSEAT___LFGE 323607	34.14 -0.62 -6.45	33.25 -0.71 -6.71	31.82 -0.62 -6.65	31.83 -0.69 -5.98	33.30 -0.76 -5.92	34.43 -0.42 -7.00	40.93 -0.87 -10.89	50.27 -2.06 -14.88	46.40 -2.46 -14.24	46.60 -2.69 -13.38	48.07 -2.85 -13.87	45.16 -2.58 -13.79	42.11 -1.98 -12.60	40.12 -1.70 -12.53	40.16 -1.44 -11.56	39.17 -1.32 -12.42	45.24 -1.56 -13.69	70.96 -3.64 -18.54	68.84 -3.45 -16.70	61.01 -3.11 -14.78	54.00 -2.78 -12.68	49.60 -2.40 -9.91	48.41 -2.44 -8.83	40.03 -1.39 -11.18
MODEL_CITY_ENERGY 24167	34.03 -1.11 -6.81	33.16 -1.17 -7.08	31.76 -1.06 -7.02	31.72 -1.14 -6.31	33.12 -1.27 -6.26	34.26 -0.98 -7.39	40.68 -1.73 -11.51	50.02 -3.15 -15.72	46.17 -3.50 -15.04	46.28 -3.77 -14.13	47.70 -4.00 -14.65	44.91 -3.60 -14.57	41.90 -2.90 -13.31	40.03 -2.49 -13.24	39.97 -2.29 -12.21	39.11 -2.08 -13.12	45.05 -2.52 -14.46	70.09 -5.55 -19.58	67.80 -5.34 -17.55	60.18 -4.69 -15.53	53.27 -4.15 -13.33	48.88 -3.62 -10.41	47.77 -3.53 -9.28	39.84 -2.15 -11.75
MODERN_LFGE___ 323580	34.03 -1.11 -6.81	33.16 -1.17 -7.08	31.76 -1.06 -7.02	31.72 -1.14 -6.31	33.12 -1.27 -6.26	34.26 -0.98 -7.39	40.68 -1.73 -11.51	50.02 -3.15 -15.72	46.17 -3.50 -15.04	46.28 -3.77 -14.13	47.70 -4.00 -14.65	44.91 -3.60 -14.57	41.90 -2.90 -13.31	40.03 -2.49 -13.24	39.97 -2.29 -12.21	39.11 -2.08 -13.12	45.05 -2.52 -14.46	70.09 -5.55 -19.58	67.80 -5.34 -17.55	60.18 -4.69 -15.53	53.27 -4.15 -13.33	48.88 -3.62 -10.41	47.77 -3.53 -9.28	39.84 -2.15 -11.75
MOHAWK_PAPER___DRP 24187	88.63 2.07 -58.25	89.80 1.96 -60.59	87.71 1.86 -60.06	82.47 1.91 -54.02	83.70 2.03 -53.54	93.21 2.12 -63.25	131.69 2.35 -98.44	174.44 2.51 -134.48	165.82 2.49 -128.70	159.42 2.55 -120.96	165.03 2.59 -125.38	161.05 2.45 -124.66	147.73 2.33 -113.91	144.75 2.17 -113.30	136.77 2.25 -104.46	142.45 2.08 -112.31	159.15 2.32 -123.73	227.67 4.04 -167.57	209.13 4.00 -149.54	185.14 3.50 -132.31	160.71 3.09 -113.54	133.75 2.95 -88.71	124.12 3.07 -79.03	132.60 2.27 -100.09
MONGAUP___HYD 23641	72.50 2.35 -41.83	72.91 2.15 -43.51	70.88 1.96 -43.13	67.32 1.99 -38.79	68.71 2.14 -38.45	75.52 2.25 -45.42	104.10 2.50 -70.69	137.35 3.33 -96.57	130.26 3.22 -92.42	126.23 3.45 -86.87	130.66 3.56 -90.05	126.81 3.33 -89.53	116.42 3.12 -81.81	113.55 2.90 -81.37	108.02 2.95 -75.03	111.50 2.78 -80.66	125.44 3.48 -88.86	182.35 5.94 -120.35	168.59 5.89 -107.12	149.33 5.23 -94.77	130.05 4.63 -81.33	110.01 4.38 -63.55	102.58 3.95 -56.61	104.44 2.51 -71.70
MONTAUK___DIESEL 23721	80.49 5.67 -46.50	79.41 4.80 -47.36	76.94 4.21 -46.94	73.07 4.30 -42.22	74.65 4.67 -41.85	82.40 5.12 -49.44	123.13 6.46 -85.76	150.96 8.39 -105.12	149.23 7.96 -106.65	149.57 8.44 -105.22	155.04 8.71 -109.28	154.17 8.01 -112.21	150.25 7.37 -111.40	149.00 6.88 -112.83	149.32 7.18 -112.09	149.56 6.82 -114.68	167.43 8.74 -125.58	229.62 15.37 -158.19	216.01 15.23 -145.19	199.60 13.37 -136.90	188.38 11.73 -132.56	162.03 10.94 -109.00	151.89 10.17 -99.70	133.61 6.53 -96.85

MUNSVILLE_WIND_PWR 323609	44.13 2.46 -13.34	43.50 2.37 -13.88	41.75 2.19 -13.76	41.17 2.25 -12.37	42.84 2.45 -12.26	44.87 2.53 -14.49	56.61 3.15 -22.55	72.45 4.19 -30.80	67.87 3.77 -29.48	67.57 3.95 -27.70	69.84 4.08 -28.72	66.06 3.56 -28.55	60.98 3.40 -26.09	58.43 3.19 -25.95	57.25 3.28 -23.93	56.90 3.11 -25.72	65.32 3.87 -28.34	101.79 7.34 -38.38	97.33 7.56 -34.19	86.39 6.81 -30.25	76.00 5.95 -25.96	67.25 4.88 -20.28	64.38 4.29 -18.07	56.14 3.02 -22.88
N SALMON___HYD 24042	27.02 -1.30 0.00	26.02 -1.23 0.00	24.61 -1.19 0.00	25.38 -1.17 0.00	27.06 -1.07 0.00	26.84 -1.00 0.00	30.01 -0.90 0.00	36.48 -0.97 0.00	33.20 -1.42 0.00	34.69 -1.22 0.00	35.68 -1.37 0.00	32.66 -1.29 0.00	30.17 -1.32 0.00	27.97 -1.32 0.00	28.67 -1.38 0.00	26.80 -1.26 0.00	31.78 -1.33 0.00	54.83 -1.23 0.00	54.14 -1.45 0.00	48.10 -1.23 0.00	43.08 -1.01 0.00	41.04 -1.05 0.00	41.01 -1.01 0.00	29.78 -0.45 0.00
N.E._GEN_SANDY PD 24062	84.18 2.24 -53.62	85.10 2.07 -55.78	83.02 1.94 -55.29	78.26 1.99 -49.73	79.50 2.08 -49.29	88.27 2.20 -58.23	124.00 2.47 -90.63	164.25 3.00 -123.80	156.08 2.98 -118.49	150.29 3.02 -111.36	155.60 3.11 -115.44	151.64 2.92 -114.77	139.10 2.74 -104.88	136.17 2.58 -104.31	128.90 2.67 -96.18	133.96 2.50 -103.40	150.00 2.98 -113.91	215.22 4.88 -154.27	197.61 4.83 -137.19	175.00 4.29 -121.38	152.13 3.88 -104.16	127.22 3.74 -81.39	118.14 3.61 -72.50	124.39 2.33 -91.82
NARROWS_GT1_1 24228	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_2 24229	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_3 24230	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_4 24231	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_5 24232	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_6 24233	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_7 24234	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT1_8 24235	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_1 24236	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_2 24237	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_3 24238	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_4 24239	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_5 24240	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03

NARROWS_GT2_6 24241	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_7 24242	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NARROWS_GT2_8 24243	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NEG CAPITAL___MECHNVIL 23645	90.12 2.41 -59.39	91.27 2.23 -61.78	89.15 2.12 -61.24	83.83 2.20 -55.08	85.09 2.36 -54.59	94.84 2.51 -64.49	134.12 2.84 -100.38	177.58 3.00 -137.13	168.83 2.98 -131.24	162.26 3.02 -123.33	167.97 3.07 -127.85	163.94 2.88 -127.10	150.38 2.74 -116.15	147.35 2.55 -115.52	139.18 2.61 -106.52	145.02 2.44 -114.51	162.11 2.85 -126.16	232.03 5.10 -170.86	213.29 5.11 -152.60	188.79 4.44 -135.01	163.83 3.88 -115.86	136.27 3.66 -90.53	126.28 3.61 -80.64	135.06 2.69 -102.13
NEG CENTRAL_HIGH_ACRES 23767	32.38 -1.22 -5.28	31.51 -1.23 -5.49	30.13 -1.11 -5.44	30.27 -1.17 -4.89	31.69 -1.29 -4.85	32.46 -1.11 -5.73	38.46 -1.36 -8.92	47.73 -1.91 -12.18	44.24 -2.04 -11.66	44.71 -2.15 -10.95	46.14 -2.26 -11.35	43.10 -2.14 -11.29	39.98 -1.83 -10.32	37.91 -1.64 -10.26	38.01 -1.50 -9.46	36.80 -1.43 -10.17	42.69 -1.62 -11.20	68.27 -2.97 -15.17	66.10 -3.00 -13.52	58.63 -2.66 -11.96	51.93 -2.42 -10.26	47.79 -2.31 -8.02	46.77 -2.39 -7.14	37.74 -1.54 -9.05
NEG CENTRAL___DRP 24199	34.09 0.06 -5.71	33.11 -0.08 -5.94	31.61 -0.08 -5.89	31.79 -0.05 -5.30	33.30 -0.08 -5.25	34.11 0.06 -6.20	40.59 0.03 -9.66	50.60 -0.04 -13.19	47.04 -0.21 -12.62	47.56 -0.21 -11.86	49.12 -0.22 -12.29	45.90 -0.27 -12.22	42.50 -0.16 -11.17	40.25 -0.15 -11.11	40.20 -0.09 -10.24	38.99 -0.08 -11.01	45.24 0.00 -12.13	72.44 -0.06 -16.43	70.20 0.00 -14.62	62.22 -0.05 -12.93	55.10 -0.09 -11.10	50.64 -0.13 -8.67	49.37 -0.38 -7.73	39.87 -0.15 -9.78
NEG CENTRAL___INDECK 23768	36.54 0.45 -7.77	35.66 0.33 -8.08	34.14 0.33 -8.01	34.07 0.32 -7.21	35.64 0.36 -7.14	36.92 0.64 -8.44	44.84 0.80 -13.13	56.07 0.67 -17.94	51.96 0.17 -17.17	52.19 0.14 -16.13	53.89 0.11 -16.72	50.64 0.07 -16.62	46.99 0.31 -15.19	44.77 0.38 -15.11	44.61 0.63 -13.93	43.63 0.59 -14.98	50.47 0.86 -16.50	79.59 1.18 -22.35	76.63 1.17 -19.88	67.91 0.99 -17.59	60.02 0.84 -15.09	54.60 0.71 -11.79	52.83 0.30 -10.51	43.97 0.42 -13.31
NEG CENTRAL___SENECA 23627	34.90 0.17 -6.41	33.97 0.05 -6.66	32.48 0.08 -6.60	32.56 0.08 -5.94	34.10 0.08 -5.89	35.05 0.25 -6.96	42.01 0.28 -10.83	52.47 0.23 -14.79	48.74 -0.03 -14.15	49.14 -0.07 -13.30	50.76 -0.07 -13.78	47.52 -0.14 -13.70	44.04 0.03 -12.52	41.80 0.06 -12.45	41.68 0.15 -11.48	40.55 0.14 -12.35	47.01 0.30 -13.60	74.88 0.40 -18.42	72.42 0.44 -16.39	64.19 0.35 -14.50	56.80 0.27 -12.45	51.98 0.17 -9.73	50.56 -0.13 -8.66	41.24 0.03 -10.97
NEG CENTRAL___STATE_STREET 24147	34.41 0.43 -5.66	33.55 0.41 -5.89	32.02 0.39 -5.84	32.22 0.42 -5.25	33.76 0.42 -5.20	34.49 0.50 -6.15	41.00 0.52 -9.57	51.16 0.64 -13.07	47.58 0.45 -12.51	48.20 0.54 -11.75	49.79 0.56 -12.18	46.47 0.41 -12.11	43.00 0.44 -11.07	40.65 0.35 -11.01	40.59 0.39 -10.15	39.31 0.34 -10.91	45.66 0.53 -12.02	73.41 1.06 -16.28	71.12 1.05 -14.49	63.04 0.89 -12.82	55.79 0.70 -11.00	51.19 0.51 -8.59	49.89 0.21 -7.66	40.17 0.24 -9.70
NEG MILLWOOD___DRP 24198	77.54 2.66 -46.56	78.08 2.40 -48.43	75.97 2.17 -48.00	71.82 2.10 -43.18	73.20 2.28 -42.79	80.88 2.48 -50.55	112.68 3.09 -78.68	149.02 4.08 -107.49	141.43 3.94 -102.87	136.77 4.16 -96.69	141.62 4.33 -100.23	137.60 4.00 -99.65	126.23 3.68 -91.06	123.28 3.42 -90.57	117.07 3.51 -83.51	121.18 3.34 -89.78	136.22 4.20 -98.91	197.14 7.12 -133.95	181.89 7.06 -119.24	161.05 6.22 -105.50	140.18 5.56 -90.54	118.00 5.18 -70.74	109.79 4.75 -63.02	112.98 2.93 -79.81
NEG NORTH_FLCN_SEA 23793	27.76 -0.57 0.00	26.76 -0.49 0.00	25.33 -0.46 0.00	26.12 -0.43 0.00	27.82 -0.31 0.00	27.57 -0.28 0.00	30.75 -0.15 0.00	37.19 -0.26 0.00	33.72 -0.90 0.00	35.16 -0.76 0.00	36.16 -0.89 0.00	33.23 -0.71 0.00	30.70 -0.79 0.00	28.52 -0.76 0.00	29.24 -0.81 0.00	27.33 -0.73 0.00	32.31 -0.79 0.00	55.40 -0.67 0.00	54.75 -0.83 0.00	48.60 -0.74 0.00	43.47 -0.62 0.00	41.54 -0.55 0.00	41.52 -0.50 0.00	30.15 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	27.36 -0.96 0.00	26.38 -0.87 0.00	24.95 -0.85 0.00	25.72 -0.82 0.00	27.40 -0.73 0.00	27.15 -0.70 0.00	30.25 -0.65 0.00	36.63 -0.82 0.00	33.23 -1.39 0.00	34.65 -1.26 0.00	35.68 -1.37 0.00	32.76 -1.19 0.00	30.26 -1.23 0.00	28.11 -1.17 0.00	28.82 -1.23 0.00	26.94 -1.12 0.00	31.85 -1.26 0.00	54.61 -1.46 0.00	53.97 -1.61 0.00	47.90 -1.43 0.00	42.85 -1.23 0.00	40.95 -1.13 0.00	40.97 -1.05 0.00	29.75 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	27.73 -0.60 0.00	26.70 -0.54 0.00	25.28 -0.52 0.00	26.07 -0.48 0.00	27.79 -0.34 0.00	27.54 -0.31 0.00	30.75 -0.15 0.00	37.19 -0.26 0.00	33.72 -0.90 0.00	35.23 -0.68 0.00	36.20 -0.85 0.00	33.27 -0.68 0.00	30.73 -0.76 0.00	28.52 -0.76 0.00	29.27 -0.78 0.00	27.36 -0.70 0.00	32.38 -0.73 0.00	55.56 -0.51 0.00	54.86 -0.72 0.00	48.69 -0.64 0.00	43.51 -0.57 0.00	41.63 -0.46 0.00	41.56 -0.46 0.00	30.18 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	27.73 -0.60 0.00	26.70 -0.54 0.00	25.28 -0.52 0.00	26.07 -0.48 0.00	27.79 -0.34 0.00	27.54 -0.31 0.00	30.75 -0.15 0.00	37.19 -0.26 0.00	33.72 -0.90 0.00	35.23 -0.68 0.00	36.20 -0.85 0.00	33.27 -0.68 0.00	30.73 -0.76 0.00	28.52 -0.76 0.00	29.27 -0.78 0.00	27.36 -0.70 0.00	32.38 -0.73 0.00	55.56 -0.51 0.00	54.86 -0.72 0.00	48.69 -0.64 0.00	43.51 -0.57 0.00	41.63 -0.46 0.00	41.56 -0.46 0.00	30.18 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	27.73 -0.60 0.00	26.70 -0.54 0.00	25.28 -0.52 0.00	26.07 -0.48 0.00	27.79 -0.34 0.00	27.54 -0.31 0.00	30.75 -0.15 0.00	37.19 -0.26 0.00	33.72 -0.90 0.00	35.23 -0.68 0.00	36.20 -0.85 0.00	33.27 -0.68 0.00	30.73 -0.76 0.00	28.52 -0.76 0.00	29.27 -0.78 0.00	27.36 -0.70 0.00	32.38 -0.73 0.00	55.56 -0.51 0.00	54.86 -0.72 0.00	48.69 -0.64 0.00	43.51 -0.57 0.00	41.63 -0.46 0.00	41.56 -0.46 0.00	30.18 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	34.04 -0.93 -6.65	33.16 -1.01 -6.91	31.75 -0.90 -6.85	31.70 -1.01 -6.16	33.14 -1.10 -6.11	34.28 -0.78 -7.22	40.69 -1.45 -11.23	49.77 -3.03 -15.35	45.91 -3.39 -14.69	46.05 -3.66 -13.80	47.47 -3.89 -14.30	44.67 -3.50 -14.22	41.68 -2.80 -13.00	39.78 -2.43 -12.93	39.78 -2.19 -11.92	38.88 -1.99 -12.81	44.81 -2.42 -14.12	69.86 -5.33 -19.12	67.94 -5.06 -17.42	60.25 -4.49 -15.41	53.34 -3.97 -13.22	48.97 -3.45 -10.33	47.78 -3.45 -9.20	39.90 -2.00 -11.66

NEG WEST___LANCASTR 23811	35.37 -0.85 -7.90	34.51 -0.95 -8.21	33.06 -0.88 -8.14	32.94 -0.93 -7.32	34.35 -1.04 -7.26	35.70 -0.72 -8.57	43.07 -1.17 -13.35	53.81 -1.87 -18.23	49.82 -2.25 -17.45	49.83 -2.48 -16.39	51.42 -2.63 -16.99	48.50 -2.34 -16.90	45.13 -1.79 -15.44	43.15 -1.49 -15.36	42.89 -1.32 -14.16	42.13 -1.15 -15.22	48.55 -1.33 -16.77	75.53 -3.25 -22.71	72.95 -2.83 -20.20	64.59 -2.62 -17.87	57.04 -2.38 -15.33	52.18 -1.89 -11.98	50.47 -2.23 -10.67	42.27 -1.48 -13.52
NEG_PENN_ALLEGHNY 23528	43.69 0.65 -14.71	43.13 0.57 -15.31	41.51 0.54 -15.17	40.75 0.56 -13.65	42.25 0.59 -13.53	44.46 0.64 -15.98	56.48 0.71 -24.87	72.25 0.82 -33.97	67.76 0.62 -32.51	67.12 0.65 -30.56	69.39 0.67 -31.67	66.02 0.58 -31.49	60.89 0.63 -28.78	58.52 0.62 -28.62	57.13 0.69 -26.39	57.08 0.65 -28.37	65.26 0.89 -31.26	99.74 1.34 -42.33	94.71 1.44 -37.68	83.95 1.28 -33.34	73.84 1.14 -28.61	65.49 1.05 -22.35	62.73 0.80 -19.91	56.09 0.64 -25.22
NEG___GEN_MONROE 24207	33.69 -0.34 -5.70	32.80 -0.38 -5.93	31.34 -0.34 -5.88	31.46 -0.37 -5.29	32.95 -0.42 -5.24	33.90 -0.14 -6.19	40.23 -0.31 -9.64	49.72 -0.90 -13.17	45.97 -1.24 -12.60	46.35 -1.40 -11.84	47.80 -1.52 -12.27	44.72 -1.42 -12.20	41.57 -1.07 -11.15	39.50 -0.88 -11.09	39.61 -0.66 -10.22	38.44 -0.62 -10.99	44.55 -0.66 -12.11	70.90 -1.57 -16.40	68.70 -1.56 -14.67	60.88 -1.43 -12.98	53.94 -1.28 -11.14	49.61 -1.18 -8.70	48.43 -1.35 -7.75	39.36 -0.69 -9.82
NEPA___ENERGY 23901	35.72 -1.05 -8.44	34.86 -1.17 -8.78	33.39 -1.11 -8.70	33.23 -1.14 -7.83	34.65 -1.24 -7.76	36.01 -1.00 -9.17	43.81 -1.36 -14.27	54.77 -2.17 -19.49	50.81 -2.46 -18.65	50.75 -2.69 -17.53	52.37 -2.85 -18.17	49.47 -2.55 -18.06	45.98 -2.02 -16.51	43.97 -1.73 -16.42	43.59 -1.59 -15.14	42.91 -1.43 -16.27	49.45 -1.59 -17.93	76.70 -3.64 -24.28	73.88 -3.28 -21.58	65.41 -3.01 -19.09	57.78 -2.69 -16.38	52.66 -2.23 -12.80	50.82 -2.61 -11.40	43.08 -1.60 -14.44
NEVERSINK___HYD 23608	69.25 1.70 -39.23	69.61 1.55 -40.81	67.63 1.39 -40.45	64.33 1.41 -36.38	65.71 1.52 -36.06	72.03 1.59 -42.59	99.27 2.07 -66.30	130.98 2.96 -90.57	124.13 2.84 -86.68	120.44 3.05 -81.47	124.65 3.15 -84.45	120.86 2.95 -83.96	110.95 2.74 -76.73	108.14 2.55 -76.31	102.94 2.52 -70.36	106.12 2.41 -75.65	119.66 3.21 -83.34	174.59 5.66 -112.86	161.74 5.67 -100.48	143.31 5.08 -88.90	124.88 4.50 -76.29	105.90 4.21 -59.61	98.91 3.78 -53.10	99.97 2.48 -67.25
NEWTON___FALLS_HYD 23847	26.59 -1.73 0.00	25.59 -1.66 0.00	24.15 -1.65 0.00	24.92 -1.62 0.00	26.53 -1.60 0.00	26.34 -1.50 0.00	29.58 -1.33 0.00	36.29 -1.16 0.00	33.40 -1.21 0.00	34.87 -1.04 0.00	35.94 -1.11 0.00	32.59 -1.36 0.00	30.17 -1.32 0.00	27.91 -1.38 0.00	28.58 -1.47 0.00	26.72 -1.35 0.00	31.72 -1.39 0.00	55.06 -1.01 0.00	54.53 -1.06 0.00	48.60 -0.74 0.00	43.65 -0.44 0.00	41.12 -0.97 0.00	40.89 -1.13 0.00	29.66 -0.58 0.00
NIAGARA___ 23760	33.83 -1.36 -6.86	32.97 -1.42 -7.14	31.61 -1.26 -7.08	31.53 -1.38 -6.36	32.89 -1.55 -6.31	34.04 -1.25 -7.45	40.49 -2.01 -11.60	50.00 -3.30 -15.85	46.22 -3.56 -15.16	46.32 -3.84 -14.25	47.78 -4.04 -14.77	45.00 -3.63 -14.68	41.91 -2.99 -13.42	40.02 -2.61 -13.34	39.95 -2.41 -12.30	39.10 -2.19 -13.23	45.00 -2.68 -14.57	70.09 -5.72 -19.74	67.66 -5.45 -17.52	60.00 -4.83 -15.50	53.11 -4.28 -13.30	48.73 -3.75 -10.39	47.58 -3.70 -9.26	39.66 -2.30 -11.72
NINE_MILE_1 23575	30.25 -0.88 -2.80	29.29 -0.87 -2.91	27.86 -0.83 -2.89	28.29 -0.85 -2.60	29.80 -0.90 -2.58	30.02 -0.86 -3.04	34.65 -0.99 -4.74	42.69 -1.23 -6.47	39.63 -1.18 -6.19	40.51 -1.22 -5.81	41.78 -1.30 -6.03	38.68 -1.26 -5.99	35.80 -1.16 -5.48	33.65 -1.08 -5.45	33.96 -1.11 -5.02	32.40 -1.07 -5.40	37.80 -1.26 -5.95	61.93 -2.19 -8.05	60.58 -2.17 -7.16	53.74 -1.92 -6.34	47.85 -1.68 -5.44	44.74 -1.60 -4.25	44.21 -1.60 -3.78	33.97 -1.06 -4.79
NINE_MILE_2 23744	30.23 -0.88 -2.78	29.27 -0.87 -2.89	27.87 -0.80 -2.87	28.27 -0.85 -2.58	29.79 -0.90 -2.56	30.03 -0.83 -3.02	34.62 -0.99 -4.70	42.64 -1.23 -6.42	39.59 -1.18 -6.15	40.47 -1.22 -5.77	41.78 -1.26 -5.98	38.64 -1.26 -5.95	35.76 -1.16 -5.44	33.61 -1.08 -5.41	33.93 -1.11 -4.99	32.36 -1.07 -5.36	37.75 -1.26 -5.91	61.88 -2.19 -8.00	60.58 -2.11 -7.11	53.70 -1.92 -6.29	47.81 -1.68 -5.40	44.71 -1.60 -4.22	44.18 -1.60 -3.76	33.94 -1.06 -4.76
NM_CAPITAL___DRP 24208	88.12 2.01 -57.79	89.27 1.91 -60.11	87.18 1.81 -59.58	81.99 1.86 -53.59	83.22 1.97 -53.12	92.63 2.03 -62.75	130.83 2.25 -97.67	173.23 2.36 -133.42	164.63 2.32 -127.69	158.29 2.37 -120.01	163.90 2.44 -124.40	159.94 2.31 -123.68	146.68 2.17 -113.02	143.74 2.05 -112.40	135.80 2.10 -103.64	141.45 1.96 -111.43	158.05 2.18 -122.76	226.02 3.70 -166.25	207.56 3.67 -148.31	183.75 3.20 -131.21	159.56 2.86 -112.60	132.80 2.73 -87.98	123.26 2.86 -78.38	131.65 2.15 -99.26
NM_CENTRAL___DRP 24181	31.71 -0.26 -3.64	30.77 -0.27 -3.79	29.29 -0.26 -3.76	29.66 -0.27 -3.38	31.20 -0.28 -3.35	31.58 -0.22 -3.96	36.84 -0.21 -6.16	45.60 -0.26 -8.41	42.35 -0.31 -8.05	43.18 -0.29 -7.55	44.58 -0.30 -7.83	41.36 -0.37 -7.78	38.26 -0.35 -7.11	36.04 -0.32 -7.08	36.24 -0.33 -6.52	34.77 -0.31 -7.01	40.50 -0.33 -7.73	65.97 -0.56 -10.46	64.37 -0.50 -9.29	57.06 -0.49 -8.22	50.70 -0.44 -7.05	47.14 -0.46 -5.51	46.34 -0.59 -4.91	36.12 -0.33 -6.22
NM_FRONTIER___DRP 24179	34.01 -1.25 -6.93	33.15 -1.31 -7.21	31.76 -1.19 -7.15	31.67 -1.30 -6.43	33.07 -1.43 -6.37	34.23 -1.14 -7.53	40.64 -1.98 -11.72	50.01 -3.44 -16.01	46.16 -3.77 -15.32	46.25 -4.06 -14.39	47.67 -4.30 -14.92	44.91 -3.87 -14.83	41.92 -3.12 -13.55	40.04 -2.72 -13.48	39.99 -2.49 -12.43	39.16 -2.27 -13.36	45.02 -2.81 -14.72	69.90 -6.11 -19.94	67.53 -5.84 -17.78	59.88 -5.18 -15.73	53.05 -4.54 -13.50	48.68 -3.96 -10.55	47.64 -3.78 -9.39	39.81 -2.33 -11.90
NM_ST_REGIS___HYD 24053	25.63 -2.69 0.00	24.69 -2.56 0.00	23.30 -2.50 0.00	24.05 -2.50 0.00	25.66 -2.48 0.00	25.48 -2.37 0.00	28.59 -2.32 0.00	35.09 -2.36 0.00	32.12 -2.49 0.00	33.65 -2.26 0.00	34.64 -2.41 0.00	31.37 -2.58 0.00	28.97 -2.52 0.00	26.80 -2.49 0.00	27.44 -2.61 0.00	25.68 -2.39 0.00	30.52 -2.58 0.00	53.27 -2.80 0.00	52.64 -2.95 0.00	46.87 -2.47 0.00	42.19 -1.89 0.00	39.90 -2.19 0.00	39.79 -2.23 0.00	29.06 -1.18 0.00
NORTHPORT___1 23551	78.21 3.43 -46.46	77.39 2.78 -47.36	75.06 2.32 -46.94	71.13 2.36 -42.22	72.62 2.64 -41.85	80.26 2.98 -49.44	120.25 3.58 -85.76	147.21 4.64 -105.12	145.80 4.53 -106.65	145.80 4.67 -105.22	151.08 4.74 -109.28	150.46 4.35 -112.17	146.83 4.00 -111.34	145.80 3.75 -112.77	145.87 3.85 -111.98	146.30 3.68 -114.56	162.79 4.54 -125.14	220.67 7.52 -157.09	207.12 7.50 -144.04	192.16 6.61 -136.22	181.69 5.77 -131.83	155.72 5.51 -108.12	146.44 5.29 -99.13	130.62 3.54 -96.85
NORTHPORT___2 23552	78.21 3.43 -46.46	77.39 2.78 -47.36	75.06 2.32 -46.94	71.13 2.36 -42.22	72.62 2.64 -41.85	80.26 2.98 -49.44	120.25 3.58 -85.76	147.21 4.64 -105.12	145.80 4.53 -106.65	145.80 4.67 -105.22	151.08 4.74 -109.28	150.46 4.35 -112.17	146.83 4.00 -111.34	145.80 3.75 -112.77	145.87 3.85 -111.98	146.30 3.68 -114.56	162.79 4.54 -125.14	220.67 7.52 -157.09	207.12 7.50 -144.04	192.16 6.61 -136.22	181.69 5.77 -131.83	155.72 5.51 -108.12	146.44 5.29 -99.13	130.62 3.54 -96.85
NORTHPORT___3 23553	77.84 3.06 -46.46	77.11 2.51 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.29 2.31 -41.85	80.04 2.76 -49.44	120.07 3.40 -85.76	146.73 4.16 -105.12	145.35 4.08 -106.65	145.40 4.27 -105.22	150.48 4.15 -109.28	150.01 3.90 -112.16	146.57 3.75 -111.33	145.55 3.51 -112.75	145.61 3.60 -111.96	146.03 3.42 -114.54	162.29 4.10 -125.08	219.77 6.78 -156.92	206.17 6.72 -143.86	191.41 5.97 -136.11	181.05 5.24 -131.71	155.12 5.05 -107.99	145.97 4.91 -99.04	130.35 3.27 -96.85

NORTHPORT___4 23650	77.84 3.06 -46.46	77.11 2.51 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.29 2.31 -41.85	80.04 2.76 -49.44	120.07 3.40 -85.76	146.73 4.16 -105.12	145.35 4.08 -106.65	145.40 4.27 -105.22	150.48 4.15 -109.28	150.01 3.90 -112.16	146.57 3.75 -111.33	145.55 3.51 -112.75	145.61 3.60 -111.96	146.03 3.42 -114.54	162.29 4.10 -125.08	219.77 6.78 -156.92	206.17 6.72 -143.86	191.41 5.97 -136.11	181.05 5.24 -131.71	155.12 5.05 -107.99	145.97 4.91 -99.04	130.35 3.27 -96.85
NORTHPORT___IC 23718	78.21 3.43 -46.46	77.39 2.78 -47.36	75.06 2.32 -46.94	71.13 2.36 -42.22	72.62 2.64 -41.85	80.26 2.98 -49.44	120.25 3.58 -85.76	147.21 4.64 -105.12	145.80 4.53 -106.65	145.80 4.67 -105.22	151.08 4.74 -109.28	150.46 4.35 -112.17	146.83 4.00 -111.34	145.80 3.75 -112.77	145.87 3.85 -111.98	146.30 3.68 -114.56	162.79 4.54 -125.14	220.67 7.52 -157.09	207.12 7.50 -144.04	192.16 6.61 -136.22	181.69 5.77 -131.83	155.72 5.51 -108.12	146.44 5.29 -99.13	130.62 3.54 -96.85
NPX_GEN_1385_PROXY 323591	78.55 3.77 -46.46	77.39 2.78 -47.36	75.06 2.32 -46.94	71.13 2.36 -42.22	72.82 2.84 -41.85	80.45 3.17 -49.44	120.00 3.34 -85.76	147.51 4.94 -105.12	145.80 4.53 -106.65	145.66 4.52 -105.22	150.89 4.56 -109.28	149.98 3.87 -112.17	146.17 3.34 -111.34	145.07 3.02 -112.77	145.00 2.98 -111.98	145.60 2.97 -114.56	162.06 3.81 -125.14	219.49 6.33 -157.09	205.90 6.28 -144.04	187.05 5.18 -132.54	163.80 4.54 -115.17	145.20 4.34 -98.78	130.00 4.12 -83.86	130.20 3.12 -96.85
NPX_GEN_CSC 323557	78.50 3.68 -46.50	77.61 3.00 -47.36	75.27 2.53 -46.94	71.34 2.57 -42.22	72.79 2.81 -41.85	80.51 3.23 -49.44	120.65 3.99 -85.76	147.81 5.24 -105.12	146.32 5.05 -106.65	146.41 5.28 -105.22	151.74 5.41 -109.28	151.12 4.96 -112.21	147.45 4.56 -111.39	146.42 4.31 -112.83	146.58 4.45 -112.09	146.98 4.24 -114.68	164.00 5.33 -125.57	223.29 9.08 -158.14	209.73 9.00 -145.14	194.25 8.04 -136.87	183.63 7.01 -132.53	157.66 6.61 -108.96	147.88 6.18 -99.68	131.08 3.99 -96.85
NSINS_S_GLNS_FALLS 23858	89.48 2.04 -59.11	90.62 1.88 -61.49	88.52 1.78 -60.95	83.25 1.88 -54.82	84.46 2.00 -54.34	94.23 2.20 -64.19	133.31 2.50 -99.91	176.55 2.62 -136.48	167.90 2.67 -130.62	161.32 2.66 -122.75	167.00 2.70 -127.24	163.00 2.55 -126.51	149.48 2.39 -115.60	146.49 2.22 -114.98	138.38 2.31 -106.01	144.15 2.11 -113.98	161.12 2.45 -125.57	230.50 4.38 -170.05	211.90 4.45 -151.87	187.55 3.85 -134.36	162.79 3.40 -115.31	135.38 3.20 -90.09	125.39 3.11 -80.26	134.15 2.27 -101.65
NUCOR_STEEL___DRP 24197	34.08 0.11 -5.64	33.25 0.14 -5.87	31.74 0.13 -5.81	31.93 0.16 -5.23	33.43 0.11 -5.18	34.14 0.17 -6.12	40.53 0.09 -9.53	50.58 0.11 -13.02	47.04 -0.03 -12.46	47.65 0.04 -11.71	49.22 0.04 -12.13	45.95 -0.07 -12.06	42.51 0.00 -11.02	40.19 -0.06 -10.96	40.10 -0.06 -10.11	38.85 -0.08 -10.87	45.11 0.03 -11.97	72.45 0.17 -16.22	70.18 0.17 -14.43	62.20 0.10 -12.77	55.09 0.04 -10.96	50.52 -0.13 -8.56	49.27 -0.38 -7.63	39.74 -0.15 -9.66
NYISO_LBMP_REFERENCE 24008	28.32 0.00 0.00	27.25 0.00 0.00	25.80 0.00 0.00	26.54 0.00 0.00	28.13 0.00 0.00	27.85 0.00 0.00	30.90 0.00 0.00	37.45 0.00 0.00	34.62 0.00 0.00	35.91 0.00 0.00	37.05 0.00 0.00	33.95 0.00 0.00	31.49 0.00 0.00	29.29 0.00 0.00	30.05 0.00 0.00	28.06 0.00 0.00	33.11 0.00 0.00	56.07 0.00 0.00	55.58 0.00 0.00	49.33 0.00 0.00	44.09 0.00 0.00	42.09 0.00 0.00	42.02 0.00 0.00	30.24 0.00 0.00
NYPA_BRENTWD___GT 24164	78.53 3.66 -46.55	77.61 3.00 -47.36	75.29 2.55 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.62 3.96 -85.76	147.74 5.17 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.67 5.34 -109.28	151.12 4.89 -112.28	147.49 4.54 -111.46	146.45 4.24 -112.92	146.68 4.39 -112.24	147.05 4.15 -114.84	164.46 5.20 -126.16	224.44 8.74 -159.63	210.96 8.67 -146.71	194.82 7.69 -137.80	184.32 6.70 -133.53	158.60 6.36 -110.16	148.45 5.96 -100.46	131.01 3.93 -96.85
NYPA_GOWANUS___GT5 24156	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NYPA_GOWANUS___GT6 24157	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03
NYPA_HARLEM__RVR__GT1 24160	76.57 2.72 -45.53	77.06 2.45 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.33 3.78 -105.10	138.96 3.77 -100.56	134.45 3.99 -94.56	139.15 4.11 -97.98	135.17 3.80 -97.42	124.06 3.53 -89.05	121.13 3.31 -88.53	115.13 3.42 -81.65	119.09 3.23 -87.80	133.86 4.04 -96.71	193.64 6.61 -130.96	178.45 6.28 -116.58	158.30 5.82 -103.15	137.84 5.24 -88.51	116.25 5.01 -69.16	108.25 4.62 -61.61	111.23 2.96 -78.03
NYPA_HARLEM__RVR__GT2 24161	76.57 2.72 -45.53	77.06 2.45 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.33 3.78 -105.10	138.96 3.77 -100.56	134.45 3.99 -94.56	139.15 4.11 -97.98	135.17 3.80 -97.42	124.06 3.53 -89.05	121.13 3.31 -88.53	115.13 3.42 -81.65	119.09 3.23 -87.80	133.86 4.04 -96.71	193.64 6.61 -130.96	178.45 6.28 -116.58	158.30 5.82 -103.15	137.84 5.24 -88.51	116.25 5.01 -69.16	108.25 4.62 -61.61	111.23 2.96 -78.03
NYPA_KENT___GT 24152	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.68 4.12 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	126.10 3.84 -90.77	126.24 3.60 -93.35	127.43 3.73 -93.65	149.91 3.51 -118.34	149.05 4.40 -111.54	194.34 7.29 -130.99	179.34 7.17 -116.59	158.89 6.41 -103.15	138.30 5.69 -88.52	116.65 5.39 -69.17	108.64 5.00 -61.62	111.36 3.09 -78.03
NYPA_POUCH1___GT 24155	76.54 2.69 -45.53	77.01 2.40 -47.36	74.88 2.14 -46.94	70.94 2.18 -42.22	72.31 2.33 -41.85	79.81 2.53 -49.44	110.88 3.03 -76.94	146.60 4.05 -105.11	139.13 3.91 -100.60	134.63 4.16 -94.56	139.40 4.33 -98.02	135.40 4.00 -97.45	125.82 3.71 -90.62	125.69 3.48 -92.92	126.23 3.60 -92.58	147.08 3.42 -115.60	147.62 4.30 -110.21	194.29 7.24 -130.99	179.34 7.17 -116.58	158.89 6.41 -103.15	138.25 5.64 -88.52	116.56 5.30 -69.17	108.60 4.96 -61.62	111.29 3.02 -78.03
NYPA_VERNON___GT2 24162	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.68 4.12 -105.11	139.30 4.08 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	126.25 3.84 -90.93	126.67 3.60 -93.78	128.48 3.70 -94.73	152.65 3.51 -121.07	150.34 4.37 -112.86	194.24 7.18 -130.99	179.23 7.06 -116.59	158.75 6.27 -103.15	138.26 5.64 -88.52	116.60 5.35 -69.17	108.60 4.96 -61.62	111.36 3.09 -78.03
NYPA_VERNON___GT3 24163	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.68 4.12 -105.11	139.30 4.08 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	126.25 3.84 -90.93	126.67 3.60 -93.78	128.48 3.70 -94.73	152.65 3.51 -121.07	150.34 4.37 -112.86	194.24 7.18 -130.99	179.23 7.06 -116.59	158.75 6.27 -103.15	138.26 5.64 -88.52	116.60 5.35 -69.17	108.60 4.96 -61.62	111.36 3.09 -78.03

NYPA___ASTORIA_CC1 323568	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
NYPA___ASTORIA_CC2 323569	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.91 3.06 -76.94	146.64 4.08 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.47 4.07 -97.45	125.91 3.81 -90.61	125.78 3.57 -92.92	126.29 3.66 -92.58	147.13 3.48 -115.59	147.61 4.30 -110.20	194.12 7.06 -130.99	179.06 6.89 -116.58	158.70 6.22 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.55 4.91 -61.62	111.35 3.09 -78.03
NYPA___HOLTSVILL 23794	78.39 3.57 -46.50	77.50 2.89 -47.36	75.16 2.42 -46.94	71.23 2.47 -42.22	72.71 2.73 -41.85	80.40 3.12 -49.44	120.53 3.86 -85.76	147.62 5.05 -105.12	146.15 4.88 -106.65	146.23 5.10 -105.22	151.52 5.19 -109.28	150.94 4.79 -112.21	147.28 4.41 -111.39	146.24 4.13 -112.83	146.39 4.27 -112.08	146.80 4.07 -114.67	163.73 5.10 -125.53	222.69 8.58 -158.05	209.13 8.50 -145.04	193.79 7.65 -136.81	183.22 6.66 -132.47	157.29 6.31 -108.89	147.58 5.93 -99.63	130.93 3.84 -96.85
NYPA___HELLGATE_GT1 24158	76.57 2.72 -45.53	77.06 2.45 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.33 3.78 -105.10	138.99 3.77 -100.60	134.42 3.99 -94.53	139.18 4.11 -98.01	135.20 3.80 -97.45	124.03 3.53 -89.02	121.16 3.31 -88.57	115.14 3.42 -81.66	119.07 3.23 -87.78	133.87 4.04 -96.72	193.67 6.61 -130.99	178.42 6.28 -116.55	158.29 5.82 -103.14	137.85 5.24 -88.52	116.26 5.01 -69.17	108.26 4.62 -61.62	111.23 2.96 -78.03
NYPA___HELLGATE_GT2 24159	76.57 2.72 -45.53	77.06 2.45 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.40 2.42 -41.85	79.90 2.62 -49.44	110.78 2.94 -76.94	146.33 3.78 -105.10	138.99 3.77 -100.60	134.42 3.99 -94.53	139.18 4.11 -98.01	135.20 3.80 -97.45	124.03 3.53 -89.02	121.16 3.31 -88.57	115.14 3.42 -81.66	119.07 3.23 -87.78	133.87 4.04 -96.72	193.67 6.61 -130.99	178.42 6.28 -116.55	158.29 5.82 -103.14	137.85 5.24 -88.52	116.26 5.01 -69.17	108.26 4.62 -61.62	111.23 2.96 -78.03
NYS_BARGE___HYD 23848	34.06 -0.91 -6.65	33.18 -0.98 -6.91	31.77 -0.88 -6.85	31.75 -0.95 -6.16	33.17 -1.07 -6.11	34.31 -0.75 -7.22	40.75 -1.39 -11.23	49.95 -2.85 -15.35	46.09 -3.22 -14.69	46.23 -3.48 -13.80	47.65 -3.70 -14.30	44.84 -3.33 -14.22	41.84 -2.64 -13.00	39.93 -2.28 -12.93	39.92 -2.04 -11.92	39.02 -1.85 -12.81	44.97 -2.25 -19.12	70.14 -5.05 -19.12	68.06 -4.78 -17.26	60.36 -4.24 -15.27	53.40 -3.79 -13.10	49.09 -3.24 -10.24	47.91 -3.23 -9.12	39.88 -1.90 -11.55
O.H_GEN_BRUCE 24063	34.56 -1.27 -7.51	33.73 -1.33 -7.82	32.31 -1.24 -7.75	32.18 -1.33 -6.97	33.57 -1.46 -6.91	34.81 -1.20 -8.16	41.75 -1.85 -12.70	51.88 -2.92 -17.35	48.00 -3.22 -16.60	48.06 -3.45 -15.60	49.55 -3.67 -16.17	46.73 -3.29 -16.08	43.50 -2.68 -14.69	41.55 -2.34 -14.61	41.36 -2.16 -13.47	40.58 -1.97 -14.48	46.71 -2.35 -15.96	72.63 -5.05 -21.61	70.00 -4.78 -19.20	62.03 -4.29 -16.98	54.87 -3.79 -14.57	50.15 -3.33 -11.39	48.80 -3.36 -10.14	41.00 -2.09 -12.85
OAK_ORCHARD___HYD 24046	33.11 -0.71 -5.49	32.23 -0.73 -5.71	30.82 -0.64 -5.66	30.92 -0.72 -5.09	32.39 -0.79 -5.05	33.22 -0.59 -5.97	39.38 -0.80 -9.28	48.75 -1.38 -12.68	45.13 -1.63 -12.14	45.59 -1.72 -11.40	47.02 -1.85 -11.82	43.97 -1.73 -11.75	40.84 -1.38 -10.74	38.74 -1.23 -10.68	38.85 -1.05 -9.85	37.67 -0.98 -10.59	43.68 -1.09 -11.66	69.62 -2.24 -15.80	67.39 -2.28 -14.09	59.78 -2.02 -12.47	52.98 -1.81 -10.70	48.76 -1.68 -8.36	47.66 -1.81 -7.45	38.58 -1.09 -9.43
OCC_CHEM___DRP 24175	34.08 -1.19 -6.94	33.22 -1.25 -7.22	31.82 -1.13 -7.16	31.73 -1.25 -6.44	33.13 -1.38 -6.38	34.30 -1.09 -7.54	40.75 -1.89 -11.73	50.18 -3.30 -16.03	46.32 -3.63 -15.34	46.41 -3.91 -14.41	47.88 -4.11 -14.94	45.10 -3.70 -14.85	42.07 -2.99 -13.57	40.18 -2.61 -13.50	40.12 -2.37 -12.45	39.28 -2.16 -13.38	45.20 -2.65 -14.74	70.20 -5.83 -19.96	67.83 -5.56 -17.81	60.20 -4.88 -15.76	53.29 -4.32 -13.52	48.91 -3.75 -10.56	47.82 -3.61 -9.41	39.92 -2.24 -11.92
OLIN_CORP_DRP 24177	34.08 -1.19 -6.94	33.22 -1.25 -7.22	31.82 -1.13 -7.16	31.73 -1.25 -6.44	33.13 -1.38 -6.38	34.30 -1.09 -7.54	40.75 -1.89 -11.73	50.18 -3.30 -16.03	46.32 -3.63 -15.34	46.41 -3.91 -14.41	47.88 -4.11 -14.94	45.10 -3.70 -14.85	42.07 -2.99 -13.57	40.18 -2.61 -13.50	40.12 -2.37 -12.45	39.28 -2.16 -13.38	45.20 -2.65 -14.74	70.20 -5.83 -19.96	67.83 -5.56 -17.81	60.20 -4.88 -15.76	53.29 -4.32 -13.52	48.91 -3.75 -10.56	47.82 -3.61 -9.41	39.92 -2.24 -11.92
ONEIDA_HERK_LFGE 323681	28.69 0.37 0.00	27.60 0.35 0.00	26.11 0.31 0.00	26.89 0.34 0.00	28.52 0.39 0.00	28.29 0.44 0.00	31.58 0.68 0.00	38.50 1.05 0.00	35.59 0.97 0.00	36.95 1.04 0.00	38.13 1.08 0.00	34.83 0.88 0.00	32.28 0.79 0.00	29.90 0.62 0.00	30.68 0.63 0.00	28.65 0.59 0.00	33.90 0.79 0.00	57.91 1.85 0.00	57.48 1.89 0.00	51.06 1.73 0.00	45.67 1.58 0.00	43.18 1.09 0.00	42.95 0.92 0.00	30.90 0.66 0.00
ONONDAGA_REF_OCCRA 23987	32.54 -0.11 -4.33	31.62 -0.14 -4.51	30.14 -0.13 -4.47	30.43 -0.13 -4.02	32.00 -0.11 -3.98	32.49 -0.06 -4.70	38.19 -0.03 -7.32	47.45 0.00 -10.00	44.12 -0.07 -9.57	44.83 -0.07 -8.99	46.29 -0.07 -9.32	43.04 -0.17 -9.26	39.83 -0.13 -8.46	37.56 -0.15 -8.42	37.69 -0.12 -7.76	36.27 -0.14 -8.34	42.20 -0.10 -9.19	68.41 -0.11 -12.45	66.59 -0.06 -11.06	59.02 -0.10 -9.79	52.40 -0.09 -8.40	48.48 -0.17 -6.56	47.58 -0.29 -5.85	37.52 -0.12 -7.40
ONONDAGA___COGEN 23986	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
ONTARIO___LFGE 23819	34.90 0.17 -6.41	33.97 0.05 -6.66	32.48 0.08 -6.60	32.56 0.08 -5.94	34.10 0.08 -5.89	35.05 0.25 -6.96	42.01 0.28 -10.83	52.47 0.23 -14.79	48.74 -0.03 -14.15	49.14 -0.07 -13.30	50.76 -0.07 -13.78	47.52 -0.14 -13.70	44.04 0.03 -12.52	41.80 0.06 -12.45	41.68 0.15 -11.48	40.55 0.14 -12.35	47.01 0.30 -13.60	74.88 0.40 -18.42	72.42 0.44 -16.39	64.19 0.35 -14.50	56.80 0.27 -12.45	51.98 0.17 -9.73	50.56 -0.13 -8.66	41.24 0.03 -10.97
ORANGEVILLE_WT_PWR 323706	36.26 -0.37 -8.31	35.43 -0.46 -8.64	33.95 -0.41 -8.57	33.77 -0.48 -7.71	35.23 -0.54 -7.64	36.62 -0.25 -9.02	44.30 -0.65 -14.04	55.32 -1.31 -19.19	51.28 -1.70 -18.36	51.30 -1.87 -17.25	52.93 -2.00 -17.88	49.96 -1.77 -17.78	46.44 -1.29 -16.25	44.42 -1.03 -16.16	44.11 -0.84 -14.90	43.33 -0.76 -16.02	49.86 -0.89 -17.65	77.56 -2.41 -23.90	74.66 -2.11 -21.19	66.16 -1.92 -18.75	58.46 -1.72 -16.09	53.23 -1.43 -12.57	51.58 -1.64 -11.20	43.48 -0.94 -14.18
OSWEGATCHIE___HYD 24044	26.59 -1.73 0.00	25.59 -1.66 0.00	24.15 -1.65 0.00	24.92 -1.62 0.00	26.53 -1.60 0.00	26.34 -1.50 0.00	29.58 -1.33 0.00	36.29 -1.16 0.00	33.40 -1.21 0.00	34.87 -1.04 0.00	35.94 -1.11 0.00	32.59 -1.36 0.00	30.17 -1.32 0.00	27.91 -1.38 0.00	28.58 -1.47 0.00	26.72 -1.35 0.00	31.72 -1.39 0.00	55.06 -1.01 0.00	54.53 -1.06 0.00	48.60 -0.74 0.00	43.65 -0.44 0.00	41.12 -0.97 0.00	40.89 -1.13 0.00	29.66 -0.58 0.00

OSWEGO___5 23606	30.88 -0.65 -3.21	29.93 -0.65 -3.34	28.51 -0.59 -3.31	28.88 -0.64 -2.98	30.41 -0.68 -2.95	30.72 -0.61 -3.49	35.62 -0.71 -5.42	43.96 -0.90 -7.41	40.81 -0.90 -7.09	41.64 -0.93 -6.66	42.99 -0.96 -6.90	39.80 -1.02 -6.86	36.78 -0.98 -6.27	34.62 -0.91 -6.24	34.84 -0.96 -5.75	33.32 -0.93 -6.18	38.83 -1.09 -6.81	63.45 -1.85 -9.23	61.96 -1.83 -8.20	54.97 -1.63 -7.26	48.86 -1.45 -6.23	45.61 -1.35 -4.87	45.06 -1.30 -4.34	34.91 -0.81 -5.49
OSWEGO___6 23613	30.88 -0.65 -3.21	29.93 -0.65 -3.34	28.51 -0.59 -3.31	28.88 -0.64 -2.98	30.41 -0.68 -2.95	30.72 -0.61 -3.49	35.62 -0.71 -5.42	43.96 -0.90 -7.41	40.81 -0.90 -7.09	41.64 -0.93 -6.66	42.99 -0.96 -6.90	39.80 -1.02 -6.86	36.78 -0.98 -6.27	34.62 -0.91 -6.24	34.84 -0.96 -5.75	33.32 -0.93 -6.18	38.83 -1.09 -6.81	63.45 -1.85 -9.23	61.96 -1.83 -8.20	54.97 -1.63 -7.26	48.86 -1.45 -6.23	45.61 -1.35 -4.87	45.06 -1.30 -4.34	34.91 -0.81 -5.49
OUTOKUMPU-AB___DRP 24206	34.62 -0.71 -7.01	33.75 -0.79 -7.29	32.33 -0.70 -7.22	32.25 -0.80 -6.50	33.70 -0.87 -6.44	34.90 -0.56 -7.61	41.57 -1.17 -11.84	51.38 -2.25 -16.18	47.44 -2.66 -15.48	47.55 -2.91 -14.55	49.06 -3.07 -15.08	46.16 -2.78 -14.99	43.08 -2.11 -13.70	41.12 -1.79 -13.63	41.08 -1.53 -12.56	40.20 -1.37 -13.51	46.30 -1.69 -14.88	72.13 -4.09 -20.15	69.83 -3.78 -18.02	61.92 -3.36 -15.95	54.77 -3.00 -13.69	50.26 -2.52 -10.69	48.98 -2.56 -9.53	40.70 -1.60 -12.06
OXBOW___ 24026	34.42 -0.88 -6.98	33.55 -0.95 -7.26	32.14 -0.85 -7.19	32.06 -0.95 -6.47	33.47 -1.07 -6.41	34.67 -0.75 -7.57	41.27 -1.42 -11.79	50.93 -2.62 -16.10	47.02 -3.01 -15.41	47.13 -3.27 -14.48	48.62 -3.44 -15.01	45.78 -3.09 -14.92	42.70 -2.42 -13.64	40.77 -2.08 -13.56	40.72 -1.83 -12.51	39.85 -1.66 -13.45	45.90 -2.02 -14.81	71.42 -4.71 -20.06	69.11 -4.39 -17.92	61.29 -3.90 -15.85	54.21 -3.48 -13.61	49.77 -2.95 -10.63	48.55 -2.94 -9.47	40.39 -1.85 -11.99
OXY_CHEM_DSASP 323612	34.08 -1.19 -6.94	33.22 -1.25 -7.22	31.82 -1.13 -7.16	31.73 -1.25 -6.44	33.13 -1.38 -6.38	34.30 -1.09 -7.54	40.75 -1.89 -11.73	50.18 -3.30 -16.03	46.32 -3.63 -15.34	46.41 -3.91 -14.41	47.88 -4.11 -14.94	45.10 -3.70 -14.85	42.07 -2.99 -13.57	40.18 -2.61 -13.50	40.12 -2.37 -12.45	39.28 -2.16 -13.38	45.20 -2.65 -14.74	70.20 -5.83 -19.96	67.83 -5.56 -17.81	60.20 -4.88 -15.76	53.29 -4.32 -13.52	48.91 -3.75 -10.56	47.82 -3.61 -9.41	39.92 -2.24 -11.92
PEEKSKILL___ 23653	75.75 2.27 -45.16	76.24 2.02 -46.98	74.16 1.81 -46.56	70.23 1.81 -41.88	71.58 1.94 -41.51	79.02 2.14 -49.03	109.79 2.56 -76.32	145.15 3.44 -104.26	137.79 3.39 -99.78	133.29 3.59 -93.79	137.98 3.70 -97.22	134.03 3.43 -96.66	122.99 3.18 -88.33	120.12 2.99 -87.85	114.12 3.07 -81.00	118.07 2.92 -87.08	132.72 3.67 -95.94	192.00 6.00 -129.93	177.23 6.00 -115.64	156.98 5.33 -102.31	136.65 4.76 -87.80	115.24 4.55 -68.60	107.26 4.12 -61.11	110.18 2.54 -77.40
PGE MADISON___WINDPWR 24146	44.13 2.46 -13.34	43.50 2.37 -13.88	41.75 2.19 -13.76	41.17 2.25 -12.37	42.84 2.45 -12.26	44.87 2.53 -14.49	56.61 3.15 -22.55	72.45 4.19 -30.80	67.87 3.77 -29.48	67.57 3.95 -27.70	69.84 4.08 -28.72	66.06 3.56 -28.55	60.98 3.40 -26.09	58.43 3.19 -25.95	57.25 3.28 -23.93	56.90 3.11 -25.72	65.32 3.87 -28.34	101.79 7.34 -38.38	97.33 7.56 -34.19	86.39 6.81 -30.25	76.00 5.95 -25.96	67.25 4.88 -20.28	64.38 4.29 -18.07	56.14 3.02 -22.88
PIERCEFIELD___HYD 23852	25.26 -3.06 0.00	24.31 -2.94 0.00	22.93 -2.86 0.00	23.65 -2.89 0.00	25.23 -2.90 0.00	25.06 -2.78 0.00	28.15 -2.75 0.00	34.64 -2.81 0.00	31.81 -2.80 0.00	33.33 -2.59 0.00	34.35 -2.70 0.00	30.96 -2.99 0.00	28.62 -2.87 0.00	26.45 -2.84 0.00	27.07 -2.98 0.00	25.34 -2.72 0.00	30.16 -2.95 0.00	52.76 -3.31 0.00	52.14 -3.45 0.00	46.47 -2.86 0.00	41.89 -2.20 0.00	39.52 -2.57 0.00	39.42 -2.61 0.00	28.82 -1.42 0.00
PINELAWN_CC_1 323563	78.63 3.48 -46.82	77.47 2.86 -47.36	75.14 2.40 -46.94	71.18 2.42 -42.22	72.68 2.70 -41.85	80.37 3.09 -49.44	120.47 3.80 -85.77	147.51 4.94 -105.12	146.08 4.81 -106.65	146.12 4.99 -105.22	151.45 5.11 -109.29	151.27 4.72 -112.60	147.68 4.38 -111.82	146.77 4.10 -113.39	147.32 4.24 -113.03	147.72 4.01 -115.65	167.20 4.96 -129.12	231.42 8.30 -167.06	218.39 8.28 -154.52	199.05 7.30 -142.42	189.05 6.44 -138.53	164.34 6.14 -116.11	152.14 5.76 -104.36	130.83 3.75 -96.85
PJM_GEN_HTP_PROXY 323702	76.42 2.58 -45.52	76.86 2.26 -47.35	74.74 2.01 -46.93	70.80 2.04 -42.21	72.19 2.22 -41.84	79.69 2.42 -49.43	110.71 2.87 -76.93	146.44 3.89 -105.09	139.07 3.88 -100.58	134.58 4.13 -94.54	139.31 4.26 -98.00	135.31 3.94 -97.43	124.17 3.65 -89.03	121.26 3.42 -88.55	115.24 3.54 -81.65	119.18 3.34 -87.78	133.98 4.17 -96.71	193.87 6.84 -130.97	178.87 6.72 -116.56	158.43 5.97 -103.13	137.97 5.38 -88.50	116.33 5.09 -69.15	108.33 4.71 -61.60	111.16 2.90 -78.02
PJM_GEN_KEystone 24065	59.61 0.85 -30.44	59.57 0.65 -31.66	57.72 0.54 -31.38	55.33 0.56 -28.23	56.70 0.59 -27.98	61.68 0.78 -33.05	83.21 0.86 -51.44	108.81 1.09 -70.28	102.81 0.94 -67.26	100.10 0.97 -63.22	103.54 0.96 -65.53	100.02 0.92 -65.15	92.00 0.98 -59.54	89.46 0.96 -59.21	85.70 1.05 -54.60	87.80 1.04 -58.70	99.19 1.42 -64.67	145.55 1.91 -87.58	135.58 2.06 -77.94	120.06 1.77 -68.95	104.89 1.63 -59.17	90.01 1.69 -46.23	84.51 1.30 -41.19	83.16 0.76 -52.16
PJM_GEN_NEPTUNE_PROXY 323594	77.67 3.06 -46.29	77.14 2.53 -47.36	74.85 2.12 -46.94	70.89 2.12 -42.22	72.31 2.33 -41.85	80.01 2.73 -49.44	119.97 3.31 -85.76	146.87 4.31 -105.12	145.49 4.22 -106.65	145.51 4.38 -105.22	150.81 4.48 -109.28	150.08 4.17 -111.96	146.48 3.87 -111.12	145.39 3.63 -112.47	145.25 3.73 -111.48	145.65 3.54 -114.05	160.74 4.37 -123.27	215.69 7.24 -152.39	201.90 7.22 -139.09	189.00 6.37 -133.30	178.36 5.60 -128.67	151.83 5.39 -104.35	143.72 5.04 -96.66	130.32 3.24 -96.85
PJM_GEN_VFT_PROXY 323633	75.19 2.38 -44.49	75.19 2.10 -45.84	74.56 1.83 -46.93	70.62 1.86 -42.22	72.00 2.03 -41.84	75.19 2.25 -45.09	107.04 2.69 -73.45	144.84 3.67 -103.72	122.84 3.71 -84.52	115.74 3.95 -75.88	117.44 4.04 -76.35	119.74 3.77 -82.02	91.04 3.49 -56.06	87.34 3.28 -54.78	82.24 3.36 -48.83	106.24 3.20 -74.98	133.82 4.00 -96.71	164.14 6.56 -101.52	140.04 6.44 -78.01	132.34 5.72 -77.29	122.44 5.16 -73.20	114.14 4.88 -67.17	75.19 4.50 -28.67	75.19 2.72 -42.23
PLEASANTVLY___LBMP 24000	77.68 2.27 -47.09	78.29 2.04 -48.99	76.21 1.86 -48.56	72.10 1.88 -43.68	73.42 2.00 -43.29	81.16 2.17 -51.14	113.00 2.50 -79.59	149.48 3.30 -108.73	141.93 3.25 -104.06	137.14 3.41 -97.81	141.97 3.52 -101.39	138.01 3.26 -100.81	126.66 3.05 -92.12	123.74 2.84 -91.62	117.47 2.95 -84.48	121.66 2.78 -90.82	136.61 3.44 -100.06	197.23 5.66 -135.50	181.86 5.67 -120.60	161.07 5.03 -106.70	140.15 4.50 -91.57	117.93 4.30 -71.54	109.75 3.99 -63.74	113.44 2.48 -80.72
POLETTI___ 23519	76.45 2.60 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.80 2.04 -42.22	72.19 2.22 -41.84	79.72 2.45 -49.43	110.74 2.90 -76.93	146.48 3.93 -105.10	139.11 3.91 -100.58	134.62 4.16 -94.54	139.35 4.30 -98.00	135.35 3.97 -97.43	124.21 3.68 -89.04	121.29 3.45 -88.55	115.28 3.57 -81.65	119.24 3.39 -87.78	134.06 4.24 -96.71	193.99 6.95 -130.97	178.99 6.83 -116.57	158.54 6.07 -103.14	138.02 5.42 -88.51	116.37 5.13 -69.15	108.42 4.79 -61.61	111.19 2.93 -78.02
PORT_JEFF_3 23555	78.48 3.66 -46.50	77.58 2.97 -47.36	75.24 2.50 -46.94	71.31 2.55 -42.22	72.79 2.81 -41.85	80.51 3.23 -49.44	120.62 3.96 -85.76	147.74 5.17 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.67 5.34 -109.28	151.08 4.92 -112.21	147.42 4.54 -111.39	146.36 4.24 -112.83	146.56 4.42 -112.09	146.92 4.18 -114.68	163.94 5.26 -125.57	223.02 8.80 -158.15	209.46 8.73 -145.15	194.10 7.89 -136.88	183.55 6.92 -132.54	157.58 6.52 -108.97	147.80 6.09 -99.68	131.04 3.96 -96.85

PORT_JEFF_4 23616	78.48 3.66 -46.50	77.58 2.97 -47.36	75.24 2.50 -46.94	71.31 2.55 -42.22	72.79 2.81 -41.85	80.51 3.23 -49.44	120.62 3.96 -85.76	147.74 5.17 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.67 5.34 -109.28	151.08 4.92 -112.21	147.42 4.54 -111.39	146.36 4.24 -112.83	146.56 4.42 -112.09	146.92 4.18 -114.68	163.94 5.26 -125.57	223.02 8.80 -158.15	209.46 8.73 -145.15	194.10 7.89 -136.88	183.55 6.92 -132.54	157.58 6.52 -108.97	147.80 6.09 -99.68	131.04 3.96 -96.85
PORT_JEFF_IC 23713	78.63 3.80 -46.51	77.69 3.08 -47.36	75.34 2.60 -46.94	71.42 2.65 -42.22	72.90 2.93 -41.85	80.62 3.34 -49.44	120.78 4.11 -85.76	147.92 5.35 -105.12	146.46 5.19 -106.65	146.56 5.42 -105.22	151.89 5.56 -109.28	151.26 5.09 -112.23	147.62 4.72 -111.41	146.56 4.42 -112.85	146.73 4.57 -112.12	147.12 4.35 -114.71	164.25 5.46 -125.68	223.42 8.92 -158.43	209.93 8.89 -145.45	194.63 8.24 -137.05	184.01 7.19 -132.73	158.10 6.82 -109.20	148.24 6.39 -99.83	131.23 4.14 -96.85
PPL PILGRIM_ST_GT1 24216	78.53 3.66 -46.55	77.61 3.00 -47.36	75.29 2.55 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.62 3.96 -85.76	147.74 5.17 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.67 5.34 -109.28	151.12 4.89 -112.28	147.49 4.54 -111.46	146.45 4.24 -112.92	146.68 4.39 -112.24	147.05 4.15 -114.84	164.46 5.20 -126.16	224.44 8.74 -159.63	210.96 8.67 -146.71	194.82 7.69 -137.80	184.32 6.70 -133.53	158.60 6.36 -110.16	148.45 5.96 -100.46	131.01 3.93 -96.85
PPL PILGRIM_ST_GT2 24217	78.53 3.66 -46.55	77.61 3.00 -47.36	75.29 2.55 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.62 3.96 -85.76	147.74 5.17 -105.12	146.28 5.02 -106.65	146.38 5.24 -105.22	151.67 5.34 -109.28	151.12 4.89 -112.28	147.49 4.54 -111.46	146.45 4.24 -112.92	146.68 4.39 -112.24	147.05 4.15 -114.84	164.46 5.20 -126.16	224.44 8.74 -159.63	210.96 8.67 -146.71	194.82 7.69 -137.80	184.32 6.70 -133.53	158.60 6.36 -110.16	148.45 5.96 -100.46	131.01 3.93 -96.85
PPL_SHRM_GT3 24213	78.17 3.34 -46.50	77.28 2.67 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.48 2.50 -41.85	80.20 2.92 -49.44	120.25 3.58 -85.76	147.33 4.76 -105.12	145.87 4.60 -106.65	145.95 4.81 -105.22	151.22 4.89 -109.28	150.68 4.52 -112.22	147.04 4.16 -111.40	146.02 3.90 -112.84	146.18 4.03 -112.10	146.60 3.85 -114.69	163.56 4.83 -125.62	222.58 8.24 -158.27	208.98 8.12 -145.28	193.58 7.30 -136.95	183.06 6.35 -132.62	157.13 5.97 -109.07	147.27 5.50 -99.74	130.65 3.57 -96.85
PPL_SHRM_GT4 24214	78.17 3.34 -46.50	77.28 2.67 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.48 2.50 -41.85	80.20 2.92 -49.44	120.25 3.58 -85.76	147.33 4.76 -105.12	145.87 4.60 -106.65	145.95 4.81 -105.22	151.22 4.89 -109.28	150.68 4.52 -112.22	147.04 4.16 -111.40	146.02 3.90 -112.84	146.18 4.03 -112.10	146.60 3.85 -114.69	163.56 4.83 -125.62	222.58 8.24 -158.27	208.98 8.12 -145.28	193.58 7.30 -136.95	183.06 6.35 -132.62	157.13 5.97 -109.07	147.27 5.50 -99.74	130.65 3.57 -96.85
PROJECT___ORANGE 1 24174	31.81 -0.23 -3.71	30.87 -0.25 -3.86	29.39 -0.23 -3.83	29.75 -0.24 -3.44	31.29 -0.25 -3.41	31.69 -0.19 -4.03	36.97 -0.21 -6.28	45.80 -0.22 -8.58	42.55 -0.28 -8.21	43.33 -0.29 -7.70	44.74 -0.30 -7.99	41.52 -0.37 -7.94	38.43 -0.31 -7.26	36.21 -0.29 -7.22	36.40 -0.30 -6.65	34.91 -0.31 -7.15	40.69 -0.30 -7.88	66.23 -0.51 -10.67	64.56 -0.50 -9.47	57.27 -0.44 -8.38	50.88 -0.40 -7.19	47.29 -0.42 -5.62	46.48 -0.55 -5.01	36.28 -0.30 -6.34
PROJECT___ORANGE 2 24166	31.81 -0.23 -3.71	30.87 -0.25 -3.86	29.39 -0.23 -3.83	29.75 -0.24 -3.44	31.29 -0.25 -3.41	31.69 -0.19 -4.03	36.97 -0.21 -6.28	45.80 -0.22 -8.58	42.55 -0.28 -8.21	43.33 -0.29 -7.70	44.74 -0.30 -7.99	41.52 -0.37 -7.94	38.43 -0.31 -7.26	36.21 -0.29 -7.22	36.40 -0.30 -6.65	34.91 -0.31 -7.15	40.69 -0.30 -7.88	66.23 -0.51 -10.67	64.56 -0.50 -9.47	57.27 -0.44 -8.38	50.88 -0.40 -7.19	47.29 -0.42 -5.62	46.48 -0.55 -5.01	36.28 -0.30 -6.34
PYRITES___HYD 24023	25.35 -2.97 0.00	24.39 -2.86 0.00	22.99 -2.81 0.00	23.73 -2.81 0.00	25.32 -2.81 0.00	25.17 -2.67 0.00	28.37 -2.53 0.00	34.98 -2.47 0.00	32.16 -2.46 0.00	34.01 -1.90 0.00	35.05 -2.00 0.00	31.61 -2.34 0.00	29.22 -2.27 0.00	27.00 -2.28 0.00	27.62 -2.43 0.00	25.85 -2.22 0.00	30.82 -2.28 0.00	54.05 -2.02 0.00	52.86 -2.72 0.00	47.11 -2.22 0.00	42.46 -1.63 0.00	39.94 -2.14 0.00	39.71 -2.31 0.00	29.00 -1.24 0.00
RAMAPO___LBMP 323565	74.67 2.21 -44.13	75.09 1.93 -45.91	73.03 1.73 -45.50	69.25 1.78 -40.93	70.58 1.88 -40.57	77.86 2.09 -47.92	107.97 2.47 -74.59	142.68 3.33 -101.90	135.39 3.25 -97.52	131.02 3.45 -91.66	135.66 3.59 -95.02	131.74 3.33 -94.47	120.90 3.09 -86.33	118.01 2.87 -85.86	112.16 2.95 -79.16	115.98 2.81 -85.11	130.42 3.54 -93.76	188.88 5.83 -126.98	174.44 5.83 -113.02	154.51 5.18 -100.00	134.53 4.63 -85.81	113.60 4.46 -67.05	105.75 3.99 -59.73	108.33 2.45 -75.65
RANKINE___ 23646	35.11 -0.68 -7.47	34.23 -0.79 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.13 -0.87 -6.87	35.40 -0.56 -8.11	42.45 -1.08 -12.63	52.75 -1.95 -17.25	48.81 -2.32 -16.51	48.91 -2.51 -15.51	50.43 -2.70 -16.08	47.52 -2.41 -15.98	44.30 -1.79 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.43 -2.81 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.85 -2.27 -10.10	41.57 -1.45 -12.79
RAVENSWOOD_GT2_1 24244	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.83 2.07 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.59 4.13 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.18 3.65 -89.04	121.27 3.42 -88.56	115.25 3.54 -81.66	119.19 3.34 -87.79	133.99 4.17 -96.72	193.88 6.84 -130.98	178.94 6.78 -116.58	158.49 6.02 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.38 4.75 -61.61	111.17 2.90 -78.03
RAVENSWOOD_GT2_2 24245	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.83 2.07 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.59 4.13 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.18 3.65 -89.04	121.27 3.42 -88.56	115.25 3.54 -81.66	119.19 3.34 -87.79	133.99 4.17 -96.72	193.88 6.84 -130.98	178.94 6.78 -116.58	158.49 6.02 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.38 4.75 -61.61	111.17 2.90 -78.03
RAVENSWOOD_GT2_3 24246	76.45 2.60 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.83 2.07 -42.22	72.23 2.25 -41.84	79.73 2.45 -49.43	110.78 2.94 -76.94	146.49 3.93 -105.10	139.12 3.91 -100.59	134.59 4.13 -94.55	139.32 4.26 -98.01	135.36 3.97 -97.44	124.21 3.68 -89.04	121.30 3.45 -88.56	115.25 3.54 -81.66	119.22 3.37 -87.79	134.03 4.20 -96.72	193.94 6.89 -130.98	179.00 6.83 -116.58	158.49 6.02 -103.14	138.02 5.42 -88.51	116.38 5.13 -69.16	108.38 4.75 -61.61	111.20 2.93 -78.03
RAVENSWOOD_GT2_4 24247	76.45 2.60 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.83 2.07 -42.22	72.23 2.25 -41.84	79.73 2.45 -49.43	110.78 2.94 -76.94	146.49 3.93 -105.10	139.12 3.91 -100.59	134.59 4.13 -94.55	139.32 4.26 -98.01	135.36 3.97 -97.44	124.21 3.68 -89.04	121.30 3.45 -88.56	115.25 3.54 -81.66	119.22 3.37 -87.79	134.03 4.20 -96.72	193.94 6.89 -130.98	179.00 6.83 -116.58	158.49 6.02 -103.14	138.02 5.42 -88.51	116.38 5.13 -69.16	108.38 4.75 -61.61	111.20 2.93 -78.03
RAVENSWOOD_GT3_1 24248	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.83 2.07 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.49 3.93 -105.10	139.08 3.88 -100.59	134.59 4.13 -94.55	139.32 4.26 -98.01	135.32 3.94 -97.44	124.18 3.65 -89.04	121.27 3.42 -88.56	115.25 3.54 -81.66	119.19 3.34 -87.79	133.99 4.17 -96.72	193.94 6.89 -130.98	178.94 6.78 -116.58	158.49 6.02 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.38 4.75 -61.61	111.20 2.93 -78.03

RAVENSWOOD_GT3_2 24249	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.83 2.07 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.49 3.93 -105.10	139.08 3.88 -100.59	134.59 4.13 -94.55	139.32 4.26 -98.01	135.32 3.94 -97.44	124.18 3.65 -89.04	121.27 3.42 -88.56	115.25 3.54 -81.66	119.19 3.34 -87.79	133.99 4.17 -96.72	193.94 6.89 -130.98	178.94 6.78 -116.58	158.49 6.02 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.38 4.75 -61.61	111.20 2.93 -78.03
RAVENSWOOD_GT3_3 24250	76.48 2.63 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.23 2.25 -41.84	79.75 2.48 -49.43	110.78 2.94 -76.94	146.52 3.97 -105.10	139.15 3.94 -100.59	134.63 4.16 -94.55	139.36 4.30 -98.01	135.36 3.97 -97.44	124.24 3.71 -89.04	121.30 3.45 -88.56	115.28 3.57 -81.66	119.25 3.39 -87.79	134.06 4.24 -96.72	194.00 6.95 -130.98	179.00 6.83 -116.58	158.54 6.07 -103.14	138.02 5.42 -88.51	116.42 5.18 -69.16	108.42 4.79 -61.61	111.23 2.96 -78.03
RAVENSWOOD_GT3_4 24251	76.48 2.63 -45.52	76.92 2.31 -47.36	74.80 2.06 -46.94	70.86 2.10 -42.22	72.23 2.25 -41.84	79.75 2.48 -49.43	110.78 2.94 -76.94	146.52 3.97 -105.10	139.15 3.94 -100.59	134.63 4.16 -94.55	139.36 4.30 -98.01	135.36 3.97 -97.44	124.24 3.71 -89.04	121.30 3.45 -88.56	115.28 3.57 -81.66	119.25 3.39 -87.79	134.06 4.24 -96.72	194.00 6.95 -130.98	179.00 6.83 -116.58	158.54 6.07 -103.14	138.02 5.42 -88.51	116.42 5.18 -69.16	108.42 4.79 -61.61	111.23 2.96 -78.03
RAVENSWOOD_GT_1 23729	76.60 2.75 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.68 4.12 -105.11	139.30 4.08 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	126.25 3.84 -90.93	126.67 3.60 -93.78	128.48 3.70 -94.73	152.65 3.51 -121.07	150.34 4.37 -112.86	194.24 7.18 -130.99	179.23 7.06 -116.59	158.75 6.27 -103.15	138.26 5.64 -88.52	116.60 5.35 -69.17	108.60 4.96 -61.62	111.36 3.09 -78.03
RAVENSWOOD_GT_10 24258	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.80 2.04 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.55 4.09 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.03 3.65 -88.89	120.86 3.42 -88.15	114.19 3.51 -80.63	116.57 3.34 -85.17	132.72 4.17 -95.45	193.88 6.84 -130.98	178.94 6.78 -116.58	158.44 5.97 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.34 4.71 -61.61	111.17 2.90 -78.03
RAVENSWOOD_GT_11 24259	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.80 2.04 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.55 4.09 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.03 3.65 -88.89	120.86 3.42 -88.15	114.19 3.51 -80.63	116.57 3.34 -85.17	132.72 4.17 -95.45	193.88 6.84 -130.98	178.94 6.78 -116.58	158.44 5.97 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.34 4.71 -61.61	111.17 2.90 -78.03
RAVENSWOOD_GT_4 24252	76.39 2.55 -45.52	76.86 2.26 -47.35	74.75 2.01 -46.94	70.78 2.02 -42.22	72.17 2.20 -41.84	79.70 2.42 -49.43	110.71 2.87 -76.93	146.41 3.86 -105.11	139.04 3.84 -100.58	134.55 4.09 -94.54	139.28 4.22 -98.00	135.28 3.90 -97.43	123.17 3.62 -88.06	118.53 3.40 -85.85	108.44 3.51 -74.87	101.89 3.31 -70.52	125.58 4.14 -88.34	193.82 6.78 -130.97	178.88 6.72 -116.57	158.44 5.97 -103.14	137.93 5.33 -88.50	116.29 5.05 -69.15	108.29 4.66 -61.60	111.13 2.87 -78.02
RAVENSWOOD_GT_5 24254	76.39 2.55 -45.52	76.86 2.26 -47.35	74.75 2.01 -46.94	70.78 2.02 -42.22	72.17 2.20 -41.84	79.70 2.42 -49.43	110.71 2.87 -76.93	146.41 3.86 -105.11	139.04 3.84 -100.58	134.55 4.09 -94.54	139.28 4.22 -98.00	135.28 3.90 -97.43	123.17 3.62 -88.06	118.53 3.40 -85.85	108.44 3.51 -74.87	101.89 3.31 -70.52	125.58 4.14 -88.34	193.82 6.78 -130.97	178.88 6.72 -116.57	158.44 5.97 -103.14	137.93 5.33 -88.50	116.29 5.05 -69.15	108.29 4.66 -61.60	111.13 2.87 -78.02
RAVENSWOOD_GT_6 24253	76.39 2.55 -45.52	76.86 2.26 -47.35	74.75 2.01 -46.94	70.78 2.02 -42.22	72.17 2.20 -41.84	79.70 2.42 -49.43	110.71 2.87 -76.93	146.41 3.86 -105.11	139.04 3.84 -100.58	134.55 4.09 -94.54	139.28 4.22 -98.00	135.28 3.90 -97.43	123.17 3.62 -88.06	118.53 3.40 -85.85	108.44 3.51 -74.87	101.89 3.31 -70.52	125.58 4.14 -88.34	193.82 6.78 -130.97	178.88 6.72 -116.57	158.44 5.97 -103.14	137.93 5.33 -88.50	116.29 5.05 -69.15	108.29 4.66 -61.60	111.13 2.87 -78.02
RAVENSWOOD_GT_7 24255	76.39 2.55 -45.52	76.86 2.26 -47.35	74.75 2.01 -46.94	70.78 2.02 -42.22	72.17 2.20 -41.84	79.70 2.42 -49.43	110.71 2.87 -76.93	146.41 3.86 -105.11	139.04 3.84 -100.58	134.55 4.09 -94.54	139.28 4.22 -98.00	135.28 3.90 -97.43	123.17 3.62 -88.06	118.53 3.40 -85.85	108.44 3.51 -74.87	101.89 3.31 -70.52	125.58 4.14 -88.34	193.82 6.78 -130.97	178.88 6.72 -116.57	158.44 5.97 -103.14	137.93 5.33 -88.50	116.29 5.05 -69.15	108.29 4.66 -61.60	111.13 2.87 -78.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.80 2.04 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.55 4.09 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.03 3.65 -88.89	120.86 3.42 -88.15	114.19 3.51 -80.63	116.57 3.34 -85.17	132.72 4.17 -95.45	193.88 6.84 -130.98	178.94 6.78 -116.58	158.44 5.97 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.34 4.71 -61.61	111.17 2.90 -78.03
RAVENSWOOD_GT_9 24257	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.80 2.04 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.45 3.89 -105.10	139.08 3.88 -100.59	134.55 4.09 -94.55	139.28 4.22 -98.01	135.32 3.94 -97.44	124.03 3.65 -88.89	120.86 3.42 -88.15	114.19 3.51 -80.63	116.57 3.34 -85.17	132.72 4.17 -95.45	193.88 6.84 -130.98	178.94 6.78 -116.58	158.44 5.97 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.34 4.71 -61.61	111.17 2.90 -78.03
RAVENSWOOD___1 23533	76.60 2.75 -45.53	77.03 2.42 -47.36	74.90 2.17 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.87 2.59 -49.44	110.91 3.06 -76.94	146.68 4.12 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.50 4.11 -97.45	125.91 3.81 -90.62	125.79 3.57 -92.93	126.34 3.70 -92.59	147.18 3.48 -115.64	147.67 4.34 -110.23	194.23 7.18 -130.99	179.17 7.00 -116.58	158.75 6.27 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.60 4.96 -61.62	111.35 3.09 -78.03
RAVENSWOOD___2 23534	76.60 2.75 -45.53	77.03 2.42 -47.36	74.90 2.17 -46.94	70.97 2.20 -42.22	72.37 2.39 -41.85	79.87 2.59 -49.44	110.91 3.06 -76.94	146.68 4.12 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.48 4.41 -98.02	135.50 4.11 -97.45	125.91 3.81 -90.61	125.76 3.57 -92.91	126.25 3.66 -92.54	147.03 3.48 -115.49	147.60 4.34 -110.15	194.23 7.18 -130.99	179.17 7.00 -116.58	158.75 6.27 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.60 4.96 -61.62	111.35 3.09 -78.03
RAVENSWOOD___3 23535	76.42 2.58 -45.52	76.89 2.29 -47.36	74.77 2.04 -46.94	70.83 2.07 -42.22	72.20 2.22 -41.84	79.73 2.45 -49.43	110.74 2.90 -76.94	146.49 3.93 -105.10	139.08 3.88 -100.59	134.59 4.13 -94.55	139.32 4.26 -98.01	135.32 3.94 -97.44	124.18 3.65 -89.04	121.27 3.42 -88.56	115.25 3.54 -81.66	119.19 3.34 -87.79	133.99 4.17 -96.72	193.94 6.89 -130.98	178.94 6.78 -116.58	158.49 6.02 -103.14	137.98 5.38 -88.51	116.34 5.09 -69.16	108.38 4.75 -61.61	111.20 2.93 -78.03
RAVENSWOOD___4 23820	76.57 2.72 -45.53	77.03 2.42 -47.36	74.90 2.17 -46.94	70.97 2.20 -42.22	72.34 2.36 -41.85	79.87 2.59 -49.44	110.90 3.06 -76.94	146.68 4.12 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.47 4.41 -98.01	135.50 4.11 -97.45	125.60 3.81 -90.31	124.92 3.57 -92.06	124.14 3.66 -90.43	141.66 3.48 -110.12	144.99 4.34 -107.55	194.18 7.12 -130.99	179.17 7.00 -116.58	158.75 6.27 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.60 4.96 -61.62	111.32 3.05 -78.03

RCPL_TRUST___DRP 24196	76.42 2.58 -45.52	76.89 2.29 -47.35	74.77 2.04 -46.93	70.83 2.07 -42.21	72.19 2.22 -41.84	79.72 2.45 -49.43	110.74 2.90 -76.93	146.47 3.93 -105.09	139.11 3.91 -100.58	134.58 4.13 -94.54	139.31 4.26 -98.00	135.35 3.97 -97.43	124.20 3.68 -89.03	121.29 3.45 -88.55	115.24 3.54 -81.65	119.21 3.37 -87.78	134.02 4.20 -96.71	193.93 6.89 -130.97	178.93 6.78 -116.56	158.48 6.02 -103.13	137.97 5.38 -88.50	116.33 5.09 -69.15	108.37 4.75 -61.60	111.16 2.90 -78.02
RENSSELAER___COGEN 23796	87.55 1.90 -57.33	88.69 1.80 -59.64	86.61 1.70 -59.11	81.46 1.75 -53.17	82.69 1.86 -52.70	91.99 1.89 -62.26	129.90 2.10 -96.90	172.03 2.21 -132.37	163.52 2.22 -126.69	157.24 2.26 -119.07	162.77 2.30 -123.42	158.83 2.17 -122.70	145.66 2.05 -112.13	142.74 1.93 -111.52	134.86 1.98 -102.83	140.47 1.85 -110.55	156.99 2.09 -121.79	224.54 3.53 -164.94	206.20 3.50 -147.11	182.55 3.06 -130.15	158.51 2.73 -111.69	131.97 2.61 -87.27	122.50 2.73 -77.74	130.72 2.03 -98.46
REVERE_CPPR_DRP 24186	30.09 0.71 -1.06	29.00 0.65 -1.10	27.48 0.59 -1.09	28.16 0.64 -0.98	29.81 0.70 -0.97	29.75 0.75 -1.15	33.71 1.02 -1.79	41.35 1.46 -2.44	38.30 1.35 -2.34	39.51 1.44 -2.16	40.81 1.52 -2.24	37.43 1.26 -2.23	34.72 1.20 -2.03	32.36 1.05 -2.02	33.00 1.08 -1.87	31.08 1.01 -2.01	36.61 1.29 -2.21	61.69 2.64 -2.99	60.81 2.67 -2.56	54.02 2.42 -2.27	48.15 2.12 -1.94	45.25 1.64 -1.52	44.76 1.38 -1.35	32.95 1.00 -1.71
RIVERBAY___ 323610	76.85 3.00 -45.53	77.28 2.67 -47.36	75.14 2.40 -46.94	71.20 2.44 -42.22	72.62 2.64 -41.85	80.15 2.87 -49.44	111.18 3.34 -76.94	146.93 4.38 -105.10	139.54 4.33 -100.60	135.03 4.56 -94.56	139.77 4.71 -98.02	135.74 4.35 -97.45	124.66 4.12 -89.05	121.69 3.84 -88.57	115.62 3.90 -81.67	119.57 3.70 -87.80	134.43 4.60 -96.73	194.68 7.62 -130.99	179.45 7.28 -116.58	159.19 6.71 -103.15	138.60 6.00 -88.52	116.81 5.56 -69.17	108.72 5.08 -61.62	111.47 3.20 -78.03
ROCHESTER_9_IC 23652	33.30 -0.48 -5.46	32.38 -0.54 -5.68	30.96 -0.46 -5.63	31.10 -0.51 -5.06	32.58 -0.56 -5.02	33.44 -0.33 -5.92	39.72 -0.40 -9.22	49.15 -0.90 -12.60	45.50 -1.18 -12.06	45.98 -1.26 -11.33	47.46 -1.33 -11.74	44.33 -1.29 -11.67	41.21 -0.94 -10.67	39.10 -0.79 -10.61	39.23 -0.60 -9.78	37.99 -0.59 -10.52	44.10 -0.59 -11.59	70.36 -1.40 -15.69	68.08 -1.50 -13.99	60.33 -1.38 -12.38	53.43 -1.28 -10.62	49.21 -1.18 -8.30	48.07 -1.35 -7.39	38.88 -0.73 -9.36
ROSETON___1 23587	75.76 2.18 -45.25	76.29 1.96 -47.08	74.24 1.78 -46.66	70.32 1.81 -41.97	71.67 1.94 -41.60	79.07 2.09 -49.14	109.80 2.41 -76.48	145.12 3.18 -104.48	137.73 3.12 -100.00	133.21 3.30 -93.99	137.89 3.41 -97.43	133.97 3.16 -96.86	122.93 2.93 -88.52	120.07 2.75 -88.04	114.05 2.82 -81.17	118.00 2.67 -87.27	132.59 3.34 -96.15	191.77 5.50 -130.21	176.98 5.50 -115.89	156.75 4.89 -102.53	136.44 4.37 -87.99	115.01 4.17 -68.75	107.13 3.86 -61.25	110.22 2.42 -77.57
ROSETON___2 23588	75.76 2.18 -45.25	76.29 1.96 -47.08	74.24 1.78 -46.66	70.32 1.81 -41.97	71.67 1.94 -41.60	79.07 2.09 -49.14	109.80 2.41 -76.48	145.12 3.18 -104.48	137.73 3.12 -100.00	133.21 3.30 -93.99	137.89 3.41 -97.43	133.97 3.16 -96.86	122.93 2.93 -88.52	120.07 2.75 -88.04	114.05 2.82 -81.17	118.00 2.67 -87.27	132.59 3.34 -96.15	191.77 5.50 -130.21	176.98 5.50 -115.89	156.75 4.89 -102.53	136.44 4.37 -87.99	115.01 4.17 -68.75	107.13 3.86 -61.25	110.22 2.42 -77.57
RUSSELL___1 23602	34.15 0.37 -5.46	33.23 0.30 -5.68	31.73 0.31 -5.63	31.90 0.29 -5.06	33.43 0.28 -5.02	34.30 0.53 -5.92	40.78 0.65 -9.22	50.50 0.45 -12.60	46.71 0.03 -12.06	47.24 0.00 -11.33	48.72 -0.07 -11.74	45.49 -0.14 -11.67	42.28 0.13 -10.67	40.10 0.21 -10.61	40.34 0.51 -9.78	39.00 0.42 -10.52	45.32 0.63 -11.59	72.60 0.84 -15.69	70.30 0.72 -13.99	62.31 0.59 -12.38	55.24 0.53 -10.62	50.81 0.42 -8.30	49.59 0.17 -7.39	39.93 0.33 -9.36
RUSSELL___2 23532	34.15 0.37 -5.46	33.23 0.30 -5.68	31.73 0.31 -5.63	31.90 0.29 -5.06	33.43 0.28 -5.02	34.30 0.53 -5.92	40.78 0.65 -9.22	50.50 0.45 -12.60	46.71 0.03 -12.06	47.24 0.00 -11.33	48.72 -0.07 -11.74	45.49 -0.14 -11.67	42.28 0.13 -10.67	40.10 0.21 -10.61	40.34 0.51 -9.78	39.00 0.42 -10.52	45.32 0.63 -11.59	72.60 0.84 -15.69	70.30 0.72 -13.99	62.31 0.59 -12.38	55.24 0.53 -10.62	50.81 0.42 -8.30	49.59 0.17 -7.39	39.93 0.33 -9.36
RUSSELL___3 23549	33.47 -0.31 -5.46	32.57 -0.35 -5.68	31.11 -0.31 -5.63	31.26 -0.35 -5.06	32.72 -0.42 -5.02	33.60 -0.17 -5.92	39.88 -0.25 -9.22	49.38 -0.67 -12.60	45.71 -0.97 -12.06	46.16 -1.08 -11.33	47.61 -1.19 -11.74	44.50 -1.12 -11.67	41.34 -0.82 -10.67	39.22 -0.67 -10.61	39.38 -0.45 -9.78	38.13 -0.45 -10.52	44.26 -0.43 -11.59	70.69 -1.07 -15.69	68.46 -1.11 -13.99	60.67 -1.04 -12.38	53.78 -0.93 -10.62	49.50 -0.89 -8.30	48.37 -1.05 -7.39	39.06 -0.54 -9.36
RUSSELL___4 23556	34.12 0.34 -5.46	33.23 0.30 -5.68	31.73 0.31 -5.63	31.90 0.29 -5.06	33.40 0.25 -5.02	34.30 0.53 -5.92	40.78 0.65 -9.22	50.50 0.45 -12.60	46.71 0.03 -12.06	47.20 -0.04 -11.33	48.72 -0.07 -11.74	45.49 -0.14 -11.67	42.28 0.13 -10.67	40.10 0.21 -10.61	40.34 0.51 -9.78	38.97 0.39 -10.52	45.29 0.60 -11.59	72.60 0.84 -15.69	70.30 0.72 -13.99	62.31 0.59 -12.38	55.20 0.49 -10.62	50.81 0.42 -8.30	49.59 0.17 -7.39	39.93 0.33 -9.36
RUSSELL___STATION 23914	33.47 -0.31 -5.46	32.57 -0.35 -5.68	31.11 -0.31 -5.63	31.26 -0.35 -5.06	32.72 -0.42 -5.02	33.60 -0.17 -5.92	39.88 -0.25 -9.22	49.38 -0.67 -12.60	45.71 -0.97 -12.06	46.16 -1.08 -11.33	47.61 -1.19 -11.74	44.50 -1.12 -11.67	41.34 -0.82 -10.67	39.22 -0.67 -10.61	39.38 -0.45 -9.78	38.13 -0.45 -10.52	44.26 -0.43 -11.59	70.69 -1.07 -15.69	68.46 -1.11 -13.99	60.67 -1.04 -12.38	53.78 -0.93 -10.62	49.50 -0.89 -8.30	48.37 -1.05 -7.39	39.06 -0.54 -9.36
S SALMON___HYD 24043	31.02 -0.28 -2.98	30.05 -0.30 -3.10	28.57 -0.31 -3.08	29.02 -0.29 -2.77	30.56 -0.31 -2.74	30.86 -0.22 -3.24	35.79 -0.15 -5.04	44.30 -0.04 -6.89	41.11 -0.10 -6.59	42.05 -0.07 -6.21	43.45 -0.04 -6.43	40.14 -0.20 -6.40	37.12 -0.22 -5.85	34.86 -0.24 -5.81	35.14 -0.27 -5.36	33.55 -0.28 -5.76	39.19 -0.27 -6.35	64.61 -0.06 -8.60	63.21 0.00 -7.62	56.23 0.15 -6.75	50.01 0.13 -5.79	46.53 -0.08 -4.52	45.80 -0.25 -4.03	35.22 -0.12 -5.10
SELKIRK___I 23801	86.62 1.44 -56.85	87.78 1.39 -59.14	85.73 1.31 -58.62	80.62 1.35 -52.73	81.82 1.43 -52.26	91.00 1.42 -61.74	128.39 1.39 -96.09	170.29 1.57 -131.27	161.84 1.59 -125.63	155.64 1.65 -118.08	161.15 1.71 -122.40	157.40 1.76 -121.69	144.32 1.64 -111.20	141.43 1.55 -110.59	133.62 1.59 -101.97	139.18 1.49 -109.63	155.51 1.62 -120.78	222.28 2.64 -163.57	204.17 2.67 -145.92	180.80 2.37 -129.10	156.99 2.12 -110.79	130.71 2.06 -86.56	121.40 2.27 -77.11	129.47 1.57 -97.66
SELKIRK___II 23799	86.85 1.39 -57.14	88.03 1.33 -59.44	85.98 1.26 -58.92	80.84 1.30 -52.99	82.03 1.38 -52.52	91.26 1.36 -62.05	128.96 1.48 -96.58	171.03 1.66 -131.93	162.54 1.66 -126.27	156.31 1.72 -118.67	161.81 1.74 -123.01	157.91 1.66 -122.30	144.82 1.57 -111.76	141.90 1.46 -111.15	134.07 1.53 -102.49	139.68 1.43 -110.19	156.12 1.62 -121.39	223.16 2.69 -164.40	204.96 2.72 -146.65	181.45 2.37 -129.75	157.55 2.12 -111.35	131.15 2.06 -87.00	121.67 2.14 -77.50	129.90 1.51 -98.16
SENECA OSWGO___HYD 24041	31.47 -0.31 -3.46	30.52 -0.33 -3.60	29.05 -0.31 -3.57	29.43 -0.32 -3.21	30.97 -0.34 -3.18	31.32 -0.28 -3.75	36.47 -0.28 -5.84	45.10 -0.34 -7.98	41.88 -0.38 -7.64	42.70 -0.39 -7.18	44.12 -0.37 -7.44	40.87 -0.48 -7.40	37.78 -0.47 -6.76	35.54 -0.47 -6.72	35.77 -0.48 -6.20	34.22 -0.50 -6.66	39.92 -0.53 -7.34	65.17 -0.84 -9.94	63.59 -0.83 -8.83	56.41 -0.74 -7.82	50.14 -0.66 -6.71	46.70 -0.63 -5.24	45.98 -0.71 -4.67	35.79 -0.36 -5.91

SENECA___ENERGY 23797	33.98 -0.03 -5.69	32.95 -0.22 -5.92	31.46 -0.21 -5.87	31.64 -0.18 -5.28	33.14 -0.23 -5.23	33.91 -0.11 -6.18	40.34 -0.18 -9.62	50.29 -0.30 -13.14	46.74 -0.45 -12.57	47.26 -0.47 -11.81	48.85 -0.44 -12.24	45.61 -0.51 -12.17	42.24 -0.38 -11.12	40.00 -0.35 -11.06	39.95 -0.30 -10.20	38.75 -0.28 -10.97	44.96 -0.23 -12.08	71.98 -0.45 -16.36	69.70 -0.45 -14.56	61.77 -0.44 -12.88	54.75 -0.40 -11.05	50.26 -0.46 -8.64	49.04 -0.67 -7.69	39.62 -0.36 -9.75
SHOEMAKER___GT 23640	72.13 1.98 -41.83	72.56 1.80 -43.51	70.58 1.65 -43.13	67.01 1.67 -38.79	68.38 1.80 -38.45	75.16 1.89 -45.42	103.82 2.23 -70.69	136.98 2.96 -96.57	129.91 2.87 -92.42	125.84 3.05 -86.87	130.25 3.15 -90.05	126.43 2.95 -89.53	116.04 2.74 -81.81	113.23 2.58 -81.37	107.69 2.61 -75.03	111.19 2.47 -80.66	125.12 3.15 -88.86	181.68 5.27 -120.35	167.99 5.28 -107.12	148.80 4.69 -94.77	129.61 4.19 -81.33	109.59 3.96 -63.55	102.25 3.61 -56.61	104.20 2.27 -71.70
SHOREHAM_IC_1 23715	78.17 3.34 -46.50	77.28 2.67 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.48 2.50 -41.85	80.20 2.92 -49.44	120.25 3.58 -85.76	147.33 4.76 -105.12	145.87 4.60 -106.65	145.95 4.81 -105.22	151.22 4.89 -109.28	150.68 4.52 -112.22	147.04 4.16 -111.40	146.02 3.90 -112.84	146.18 4.03 -112.10	146.60 3.85 -114.69	163.56 4.83 -125.62	222.58 8.24 -158.27	208.98 8.12 -145.28	193.58 7.30 -136.95	183.06 6.35 -132.62	157.13 5.97 -109.07	147.27 5.50 -99.74	130.65 3.57 -96.85
SHOREHAM_IC_2 23716	78.17 3.34 -46.50	77.28 2.67 -47.36	74.96 2.22 -46.94	71.02 2.25 -42.22	72.48 2.50 -41.85	80.20 2.92 -49.44	120.25 3.58 -85.76	147.33 4.76 -105.12	145.87 4.60 -106.65	145.95 4.81 -105.22	151.22 4.89 -109.28	150.68 4.52 -112.22	147.04 4.16 -111.40	146.02 3.90 -112.84	146.18 4.03 -112.10	146.60 3.85 -114.69	163.56 4.83 -125.62	222.58 8.24 -158.27	208.98 8.12 -145.28	193.58 7.30 -136.95	183.06 6.35 -132.62	157.13 5.97 -109.07	147.27 5.50 -99.74	130.65 3.57 -96.85
SISSONVILLE___ 23735	25.26 -3.06 0.00	24.31 -2.94 0.00	22.93 -2.86 0.00	23.65 -2.89 0.00	25.23 -2.90 0.00	25.06 -2.78 0.00	28.15 -2.75 0.00	34.64 -2.81 0.00	31.81 -2.80 0.00	33.33 -2.59 0.00	34.35 -2.70 0.00	30.96 -2.99 0.00	28.62 -2.87 0.00	26.45 -2.84 0.00	27.07 -2.98 0.00	25.34 -2.72 0.00	30.16 -2.95 0.00	52.76 -3.31 0.00	52.14 -3.45 0.00	46.47 -2.86 0.00	41.89 -2.20 0.00	39.52 -2.57 0.00	39.42 -2.61 0.00	28.82 -1.42 0.00
SITHE_IND_GS1 24169	30.27 -0.88 -2.82	29.31 -0.87 -2.94	27.88 -0.83 -2.91	28.31 -0.85 -2.62	29.83 -0.90 -2.60	30.05 -0.86 -3.07	34.69 -0.99 -4.77	42.70 -1.27 -6.52	39.65 -1.21 -6.24	40.52 -1.26 -5.86	41.83 -1.30 -6.08	38.70 -1.29 -6.04	35.81 -1.20 -5.52	33.66 -1.11 -5.49	34.00 -1.11 -5.06	32.44 -1.07 -5.44	37.84 -1.26 -6.00	62.00 -2.19 -8.12	60.64 -2.17 -7.22	53.80 -1.92 -6.39	47.85 -1.72 -5.48	44.77 -1.60 -4.28	44.20 -1.64 -3.82	34.01 -1.06 -4.83
SITHE_IND_GS2 24170	30.27 -0.88 -2.82	29.31 -0.87 -2.94	27.88 -0.83 -2.91	28.31 -0.85 -2.62	29.83 -0.90 -2.60	30.05 -0.86 -3.07	34.69 -0.99 -4.77	42.70 -1.27 -6.52	39.65 -1.21 -6.24	40.52 -1.26 -5.86	41.83 -1.30 -6.08	38.70 -1.29 -6.04	35.81 -1.20 -5.52	33.66 -1.11 -5.49	34.00 -1.11 -5.06	32.44 -1.07 -5.44	37.84 -1.26 -6.00	62.00 -2.19 -8.12	60.64 -2.17 -7.22	53.80 -1.92 -6.39	47.85 -1.72 -5.48	44.77 -1.60 -4.28	44.20 -1.64 -3.82	34.01 -1.06 -4.83
SITHE_IND_GS3 24171	30.27 -0.88 -2.82	29.31 -0.87 -2.94	27.88 -0.83 -2.91	28.31 -0.85 -2.62	29.83 -0.90 -2.60	30.05 -0.86 -3.07	34.69 -0.99 -4.77	42.70 -1.27 -6.52	39.65 -1.21 -6.24	40.52 -1.26 -5.86	41.83 -1.30 -6.08	38.70 -1.29 -6.04	35.81 -1.20 -5.52	33.66 -1.11 -5.49	34.00 -1.11 -5.06	32.44 -1.07 -5.44	37.84 -1.26 -6.00	62.00 -2.19 -8.12	60.64 -2.17 -7.22	53.80 -1.92 -6.39	47.85 -1.72 -5.48	44.77 -1.60 -4.28	44.20 -1.64 -3.82	34.01 -1.06 -4.83
SITHE_IND_GS4 24172	30.27 -0.88 -2.82	29.31 -0.87 -2.94	27.88 -0.83 -2.91	28.31 -0.85 -2.62	29.83 -0.90 -2.60	30.05 -0.86 -3.07	34.69 -0.99 -4.77	42.70 -1.27 -6.52	39.65 -1.21 -6.24	40.52 -1.26 -5.86	41.83 -1.30 -6.08	38.70 -1.29 -6.04	35.81 -1.20 -5.52	33.66 -1.11 -5.49	34.00 -1.11 -5.06	32.44 -1.07 -5.44	37.84 -1.26 -6.00	62.00 -2.19 -8.12	60.64 -2.17 -7.22	53.80 -1.92 -6.39	47.85 -1.72 -5.48	44.77 -1.60 -4.28	44.20 -1.64 -3.82	34.01 -1.06 -4.83
SITHE___BATAVIA 24024	34.13 -0.48 -6.29	33.21 -0.57 -6.54	31.79 -0.49 -6.48	31.81 -0.56 -5.83	33.29 -0.62 -5.78	34.39 -0.28 -6.82	40.88 -0.65 -10.62	50.28 -1.68 -14.51	46.39 -2.11 -13.89	46.66 -2.30 -13.05	48.13 -2.45 -13.53	45.15 -2.24 -13.45	42.08 -1.70 -12.29	40.07 -1.43 -12.22	40.15 -1.17 -11.27	39.11 -1.07 -12.12	45.20 -1.26 -13.35	71.17 -2.97 -18.08	68.96 -2.89 -16.26	61.16 -2.57 -14.39	54.14 -2.29 -12.35	49.76 -1.98 -9.65	48.52 -2.10 -8.60	39.97 -1.15 -10.89
SITHE___INDEPEND 23800	30.27 -0.88 -2.82	29.31 -0.87 -2.94	27.88 -0.83 -2.91	28.31 -0.85 -2.62	29.83 -0.90 -2.60	30.05 -0.86 -3.07	34.69 -0.99 -4.77	42.70 -1.27 -6.52	39.65 -1.21 -6.24	40.52 -1.26 -5.86	41.83 -1.30 -6.08	38.70 -1.29 -6.04	35.81 -1.20 -5.52	33.66 -1.11 -5.49	34.00 -1.11 -5.06	32.44 -1.07 -5.44	37.84 -1.26 -6.00	62.00 -2.19 -8.12	60.64 -2.17 -7.22	53.80 -1.92 -6.39	47.85 -1.72 -5.48	44.77 -1.60 -4.28	44.20 -1.64 -3.82	34.01 -1.06 -4.83
SITHE___MASSENA 23902	24.81 -3.51 0.00	23.87 -3.38 0.00	22.49 -3.30 0.00	23.22 -3.32 0.00	24.78 -3.35 0.00	24.64 -3.20 0.00	27.72 -3.18 0.00	34.19 -3.26 0.00	31.40 -3.22 0.00	32.57 -3.34 0.00	33.57 -3.48 0.00	30.28 -3.67 0.00	27.96 -3.53 0.00	25.83 -3.46 0.00	26.44 -3.61 0.00	24.75 -3.31 0.00	29.46 -3.64 0.00	51.64 -4.43 0.00	51.58 -4.00 0.00	45.98 -3.36 0.00	41.44 -2.64 0.00	39.02 -3.07 0.00	38.87 -3.15 0.00	28.39 -1.85 0.00
SITHE___OGDNSBRG 24021	25.29 -3.03 0.00	24.33 -2.92 0.00	22.93 -2.86 0.00	23.68 -2.87 0.00	25.26 -2.87 0.00	25.14 -2.70 0.00	28.37 -2.53 0.00	35.05 -2.40 0.00	32.19 -2.42 0.00	32.72 -3.20 0.00	33.72 -3.33 0.00	30.38 -3.56 0.00	28.06 -3.43 0.00	25.92 -3.37 0.00	26.56 -3.49 0.00	24.86 -3.20 0.00	29.60 -3.51 0.00	51.92 -4.15 0.00	53.14 -2.44 0.00	47.36 -1.97 0.00	42.68 -1.41 0.00	40.03 -2.06 0.00	39.79 -2.23 0.00	29.00 -1.24 0.00
SITHE___STERLING 23777	30.23 0.48 -1.42	29.16 0.43 -1.48	27.68 0.41 -1.47	28.28 0.42 -1.32	29.92 0.48 -1.31	29.92 0.53 -1.54	34.02 0.71 -2.40	41.71 0.97 -3.28	38.63 0.87 -3.14	39.76 0.93 -2.91	41.07 1.00 -3.02	37.76 0.81 -3.00	35.02 0.79 -2.74	32.71 0.70 -2.73	33.29 0.72 -2.52	31.44 0.67 -2.70	36.94 0.86 -2.98	61.84 1.74 -4.03	60.86 1.78 -3.50	54.00 1.58 -3.09	48.15 1.41 -2.65	45.25 1.09 -2.07	44.75 0.88 -1.85	33.21 0.64 -2.34
SOUTH CAIRO___GT 23612	79.93 1.87 -49.74	80.71 1.72 -51.74	78.68 1.60 -51.28	74.29 1.62 -46.13	75.60 1.74 -45.72	83.69 1.84 -54.01	117.19 2.23 -84.06	154.99 2.70 -114.84	147.19 2.67 -109.91	142.02 2.80 -103.30	147.03 2.89 -107.08	143.13 2.72 -106.46	131.32 2.55 -97.29	128.42 2.37 -96.76	121.64 2.37 -89.22	126.25 2.27 -95.92	141.66 2.88 -105.67	204.28 5.10 -143.11	188.14 5.06 -127.50	166.63 4.49 -112.80	144.81 3.92 -96.80	121.43 3.70 -75.64	112.93 3.53 -67.38	117.90 2.33 -85.34
SOUTH HAMPTN___IC 23720	79.07 4.25 -46.50	78.13 3.52 -47.36	75.73 2.99 -46.94	71.84 3.08 -42.22	73.33 3.35 -41.85	81.04 3.76 -49.44	121.36 4.70 -85.76	148.75 6.18 -105.12	147.15 5.89 -106.65	147.27 6.14 -105.22	152.63 6.30 -109.28	151.93 5.77 -112.21	148.17 5.29 -111.40	147.07 4.95 -112.83	147.28 5.14 -112.09	147.63 4.88 -114.68	164.91 6.22 -125.58	225.07 10.82 -158.18	211.50 10.73 -145.19	195.75 9.52 -136.90	184.99 8.34 -132.56	158.91 7.83 -109.00	148.99 7.27 -99.70	131.77 4.69 -96.85

SOUTHOLD___IC 23719	80.80 5.97 -46.50	79.70 5.09 -47.36	77.23 4.49 -46.94	73.38 4.62 -42.22	74.96 4.98 -41.85	82.71 5.43 -49.44	123.46 6.80 -85.76	151.33 8.76 -105.12	149.57 8.31 -106.65	149.89 8.76 -105.22	155.41 9.08 -109.28	154.51 8.35 -112.21	150.60 7.72 -111.40	149.38 7.26 -112.83	149.72 7.57 -112.09	149.90 7.16 -114.68	167.86 9.17 -125.58	230.35 16.09 -158.19	216.73 15.95 -145.19	200.20 13.96 -136.90	188.95 12.30 -132.57	162.58 11.49 -109.00	152.40 10.68 -99.70	133.98 6.90 -96.85
ST LAWRENCE___ 23600	27.41 -0.91 0.00	26.40 -0.84 0.00	25.00 -0.80 0.00	25.72 -0.82 0.00	27.31 -0.82 0.00	26.98 -0.86 0.00	30.01 -0.90 0.00	36.36 -1.09 0.00	33.44 -1.18 0.00	34.73 -1.18 0.00	35.79 -1.26 0.00	32.86 -1.09 0.00	30.45 -1.04 0.00	28.32 -0.97 0.00	29.03 -1.02 0.00	27.11 -0.95 0.00	31.95 -1.16 0.00	54.33 -1.74 0.00	53.75 -1.83 0.00	47.71 -1.63 0.00	42.63 -1.45 0.00	40.78 -1.31 0.00	40.85 -1.18 0.00	29.48 -0.75 0.00
STATION 5_MISC_HYD 23604	33.30 -0.48 -5.46	32.38 -0.54 -5.68	30.96 -0.46 -5.63	31.10 -0.51 -5.06	32.58 -0.56 -5.02	33.44 -0.33 -5.92	39.72 -0.40 -9.22	49.15 -0.90 -12.60	45.50 -1.18 -12.06	45.98 -1.26 -11.33	47.46 -1.33 -11.74	44.33 -1.29 -11.67	41.21 -0.94 -10.67	39.10 -0.79 -10.61	39.23 -0.60 -9.78	37.99 -0.59 -10.52	44.10 -0.59 -11.59	70.36 -1.40 -15.69	68.08 -1.50 -13.99	60.33 -1.38 -12.38	53.43 -1.28 -10.62	49.21 -1.18 -8.30	48.07 -1.35 -7.39	38.88 -0.73 -9.36
STEEL___WIND 323596	35.11 -0.68 -7.47	34.26 -0.76 -7.77	32.80 -0.70 -7.70	32.70 -0.77 -6.93	34.15 -0.84 -6.87	35.43 -0.53 -8.11	42.45 -1.08 -12.63	52.79 -1.91 -17.25	48.84 -2.29 -16.51	48.91 -2.51 -15.51	50.46 -2.67 -16.08	47.56 -2.38 -15.98	44.33 -1.76 -14.61	42.35 -1.46 -14.53	42.18 -1.26 -13.39	41.34 -1.12 -14.40	47.61 -1.36 -15.87	74.13 -3.42 -21.49	71.58 -3.11 -19.10	63.47 -2.76 -16.90	56.08 -2.51 -14.50	51.36 -2.06 -11.33	49.89 -2.23 -10.10	41.60 -1.42 -12.79
STEBEN_REC_LFGE 323667	38.89 0.85 -9.72	38.04 0.68 -10.11	36.47 0.65 -10.02	36.22 0.66 -9.02	37.80 0.73 -8.94	39.40 1.00 -10.56	48.41 1.08 -16.43	60.98 1.09 -22.44	56.69 0.59 -21.48	56.64 0.54 -20.18	58.49 0.52 -20.92	55.26 0.51 -20.80	51.25 0.75 -19.01	48.98 0.79 -18.91	48.47 0.99 -17.43	47.76 0.95 -18.74	55.04 1.29 -20.65	85.82 1.79 -27.96	82.45 2.00 -24.87	73.06 1.73 -22.00	64.47 1.50 -18.88	58.23 1.39 -14.75	56.05 0.88 -13.14	47.70 0.82 -16.64
STONY___BROOK 24151	78.63 3.80 -46.51	77.69 3.08 -47.36	75.34 2.60 -46.94	71.42 2.65 -42.22	72.90 2.93 -41.85	80.62 3.34 -49.44	120.78 4.11 -85.76	147.92 5.35 -105.12	146.46 5.19 -106.65	146.56 5.42 -105.22	151.89 5.56 -109.28	151.26 5.09 -112.23	147.62 4.72 -111.41	146.56 4.42 -112.85	146.73 4.57 -112.12	147.12 4.35 -114.71	164.25 5.46 -125.68	223.42 8.92 -158.43	209.93 8.89 -145.45	194.63 8.24 -137.05	184.01 7.19 -132.73	158.10 6.82 -109.20	148.24 6.39 -99.83	131.23 4.14 -96.85
STURGEON_POOL_HYD 23609	78.33 3.60 -46.41	78.88 3.35 -48.28	76.69 3.04 -47.85	72.64 3.05 -43.04	74.11 3.32 -42.66	81.64 3.40 -50.40	113.64 4.29 -78.44	150.00 5.39 -107.16	142.08 4.91 -102.55	137.51 5.21 -96.39	142.31 5.34 -99.92	138.35 5.06 -99.34	126.96 4.69 -90.78	123.96 4.39 -90.28	117.63 4.33 -83.25	121.69 4.13 -89.50	137.30 5.60 -98.60	199.58 9.98 -133.53	184.29 9.79 -118.92	163.28 8.73 -105.21	142.09 7.71 -90.29	120.09 7.45 -70.55	111.93 7.06 -62.85	114.73 4.90 -79.59
SYNERGY___BIOGAS 323694	34.13 -0.48 -6.29	33.21 -0.57 -6.54	31.79 -0.49 -6.48	31.81 -0.56 -5.83	33.29 -0.62 -5.78	34.39 -0.28 -6.82	40.88 -0.65 -10.62	50.28 -1.68 -14.51	46.39 -2.11 -13.89	46.66 -2.30 -13.05	48.13 -2.45 -13.53	45.15 -2.24 -13.45	42.08 -1.70 -12.29	40.07 -1.43 -12.22	40.15 -1.17 -11.27	39.11 -1.07 -12.12	45.20 -1.26 -13.35	71.17 -2.97 -18.08	68.96 -2.89 -16.26	61.16 -2.57 -14.39	54.14 -2.29 -12.35	49.76 -1.98 -9.65	48.52 -2.10 -8.60	39.97 -1.15 -10.89
SYRACUSE___ENERGY_ST1 323597	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
SYRACUSE___ENERGY_ST2 323598	32.56 -0.14 -4.37	31.64 -0.16 -4.55	30.15 -0.15 -4.51	30.44 -0.16 -4.06	31.98 -0.17 -4.02	32.48 -0.11 -4.75	38.20 -0.09 -7.39	47.44 -0.11 -10.10	44.11 -0.17 -9.67	44.81 -0.18 -9.08	46.28 -0.18 -9.41	43.03 -0.27 -9.36	39.75 -0.28 -8.55	37.52 -0.26 -8.50	37.62 -0.27 -7.84	36.21 -0.28 -8.43	42.13 -0.27 -9.29	68.25 -0.39 -12.58	66.38 -0.39 -11.18	58.88 -0.34 -9.89	52.27 -0.31 -8.49	48.38 -0.34 -6.63	47.47 -0.46 -5.91	37.51 -0.21 -7.48
SYRACUSE___POWER 24017	32.54 -0.11 -4.33	31.62 -0.14 -4.51	30.14 -0.13 -4.47	30.43 -0.13 -4.02	32.00 -0.11 -3.98	32.49 -0.06 -4.70	38.19 -0.03 -7.32	47.45 0.00 -10.00	44.12 -0.07 -9.57	44.83 -0.07 -8.99	46.29 -0.07 -9.32	43.04 -0.17 -9.26	39.83 -0.13 -8.46	37.56 -0.15 -8.42	37.69 -0.12 -7.76	36.27 -0.14 -8.34	42.20 -0.10 -9.19	68.41 -0.11 -12.45	66.59 -0.06 -11.06	59.02 -0.10 -9.79	52.40 -0.09 -8.40	48.48 -0.17 -6.56	47.58 -0.29 -5.85	37.52 -0.12 -7.40
TRIGEN___CC 323695	79.65 2.95 -48.38	77.10 2.48 -47.37	74.81 2.06 -46.95	70.84 2.07 -42.23	72.26 2.28 -41.85	79.94 2.65 -49.44	119.90 3.21 -85.79	146.76 4.19 -105.12	145.39 4.12 -106.65	145.44 4.31 -105.22	150.73 4.37 -109.31	152.50 4.04 -114.51	149.18 3.78 -113.91	148.90 3.51 -116.10	151.32 3.63 -117.63	151.86 3.42 -120.38	183.86 4.27 -146.48	273.67 7.06 -210.54	262.91 7.06 -200.26	225.00 6.22 -169.45	217.35 5.51 -167.75	198.30 5.26 -150.95	174.13 4.91 -127.19	130.23 3.14 -96.85
UNION___PROCESSING_DRP 323587	33.11 -0.71 -5.49	32.23 -0.73 -5.71	30.82 -0.64 -5.66	30.92 -0.72 -5.09	32.39 -0.79 -5.05	33.22 -0.59 -5.97	39.38 -0.80 -9.28	48.75 -1.38 -12.68	45.13 -1.63 -12.14	45.59 -1.72 -11.40	47.02 -1.85 -11.82	43.97 -1.73 -11.75	40.84 -1.38 -10.74	38.74 -1.23 -10.68	38.85 -1.05 -9.85	37.67 -0.98 -10.59	43.68 -1.09 -11.66	69.62 -2.24 -15.80	67.39 -2.28 -14.09	59.78 -2.02 -12.47	52.98 -1.81 -10.70	48.76 -1.68 -8.36	47.66 -1.81 -7.45	38.58 -1.09 -9.43
UPPER HUDSON___HYD 24058	89.27 1.64 -59.31	90.44 1.50 -61.70	88.37 1.42 -61.15	83.06 1.51 -55.00	84.25 1.60 -54.52	94.06 1.81 -64.40	133.25 2.10 -100.24	176.56 2.17 -136.94	167.89 2.22 -131.05	161.27 2.19 -123.16	166.98 2.26 -127.67	162.98 2.11 -126.93	149.49 2.02 -115.99	146.49 1.85 -115.36	138.34 1.92 -106.37	144.16 1.74 -114.35	161.11 2.02 -125.98	230.38 3.70 -170.62	211.76 3.78 -152.40	187.42 3.26 -134.83	162.66 2.86 -115.71	135.19 2.70 -90.41	125.17 2.61 -80.54	134.11 1.88 -102.00
UPPER RAQUET___HYD 24056	25.26 -3.06 0.00	24.31 -2.94 0.00	22.93 -2.86 0.00	23.65 -2.89 0.00	25.23 -2.90 0.00	25.06 -2.78 0.00	28.15 -2.75 0.00	34.64 -2.81 0.00	31.81 -2.80 0.00	33.33 -2.59 0.00	34.35 -2.70 0.00	30.96 -2.99 0.00	28.62 -2.87 0.00	26.45 -2.84 0.00	27.07 -2.98 0.00	25.34 -2.72 0.00	30.16 -2.95 0.00	52.76 -3.31 0.00	52.14 -3.45 0.00	46.47 -2.86 0.00	41.89 -2.20 0.00	39.52 -2.57 0.00	39.42 -2.61 0.00	28.82 -1.42 0.00
VISCHER___FERRY HYD 24020	88.74 2.29 -58.13	89.87 2.15 -60.47	87.77 2.04 -59.93	82.57 2.12 -53.91	83.81 2.25 -53.43	93.30 2.34 -63.12	131.77 2.63 -98.24	174.47 2.81 -134.20	165.83 2.77 -128.44	159.46 2.84 -120.71	165.07 2.89 -125.13	161.07 2.72 -124.40	147.75 2.58 -113.68	144.75 2.40 -113.06	136.79 2.49 -104.25	142.44 2.30 -112.08	159.20 2.61 -123.48	227.83 4.54 -167.22	209.26 4.50 -149.18	185.26 3.95 -131.98	160.83 3.48 -113.26	133.91 3.32 -88.50	124.26 3.40 -78.84	132.56 2.48 -99.84

WADING RIVER_IC_1 23522	78.53 3.71 -46.50	77.61 3.00 -47.36	75.27 2.53 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.68 4.02 -85.76	147.85 5.28 -105.12	146.36 5.09 -106.65	146.41 5.28 -105.22	151.74 5.41 -109.28	151.15 4.99 -112.21	147.48 4.60 -111.39	146.42 4.31 -112.83	146.58 4.45 -112.09	146.98 4.24 -114.68	164.03 5.36 -125.56	223.35 9.14 -158.14	209.73 9.00 -145.14	194.30 8.09 -136.87	183.67 7.05 -132.53	157.70 6.65 -108.96	147.88 6.18 -99.68	131.08 3.99 -96.85
WADING RIVER_IC_2 23547	78.53 3.71 -46.50	77.61 3.00 -47.36	75.27 2.53 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.68 4.02 -85.76	147.85 5.28 -105.12	146.36 5.09 -106.65	146.41 5.28 -105.22	151.74 5.41 -109.28	151.15 4.99 -112.21	147.48 4.60 -111.39	146.42 4.31 -112.83	146.58 4.45 -112.09	146.98 4.24 -114.68	164.03 5.36 -125.56	223.35 9.14 -158.14	209.73 9.00 -145.14	194.30 8.09 -136.87	183.67 7.05 -132.53	157.70 6.65 -108.96	147.88 6.18 -99.68	131.08 3.99 -96.85
WADING RIVER_IC_3 23601	78.53 3.71 -46.50	77.61 3.00 -47.36	75.27 2.53 -46.94	71.34 2.57 -42.22	72.82 2.84 -41.85	80.54 3.26 -49.44	120.68 4.02 -85.76	147.85 5.28 -105.12	146.36 5.09 -106.65	146.41 5.28 -105.22	151.74 5.41 -109.28	151.15 4.99 -112.21	147.48 4.60 -111.39	146.42 4.31 -112.83	146.58 4.45 -112.09	146.98 4.24 -114.68	164.03 5.36 -125.56	223.35 9.14 -158.14	209.73 9.00 -145.14	194.30 8.09 -136.87	183.67 7.05 -132.53	157.70 6.65 -108.96	147.88 6.18 -99.68	131.08 3.99 -96.85
WALDEN___HYDRO 24148	75.39 2.27 -44.80	75.89 2.04 -46.60	73.82 1.83 -46.19	69.95 1.86 -41.55	71.30 2.00 -41.18	78.63 2.14 -48.64	109.18 2.56 -75.71	144.32 3.44 -103.43	136.96 3.36 -98.99	132.51 3.56 -93.04	137.17 3.67 -96.44	133.26 3.43 -95.89	122.29 3.18 -87.62	119.39 2.96 -87.15	113.44 3.03 -80.35	117.32 2.86 -86.39	131.92 3.64 -95.17	191.13 6.17 -128.89	176.44 6.11 -114.74	156.28 5.43 -101.52	136.06 4.85 -87.12	114.75 4.59 -68.07	106.86 4.20 -60.64	109.66 2.63 -76.80
WARRENSBURG___ 23737	89.30 1.67 -59.31	90.47 1.53 -61.70	88.39 1.44 -61.15	83.09 1.54 -55.00	84.28 1.63 -54.52	94.08 1.84 -64.40	133.27 2.13 -100.24	176.56 2.17 -136.94	167.92 2.25 -131.05	161.27 2.19 -123.16	166.94 2.22 -127.67	162.98 2.11 -126.93	149.46 1.98 -115.99	146.46 1.82 -115.36	138.31 1.89 -106.37	144.13 1.71 -114.35	161.04 1.95 -125.98	230.28 3.59 -170.62	211.71 3.72 -152.40	187.42 3.26 -134.83	162.66 2.86 -115.71	135.23 2.73 -90.41	125.25 2.69 -80.54	134.17 1.94 -102.00
WATERSIDE___6 8 9 23538	76.57 2.72 -45.53	77.03 2.42 -47.36	74.90 2.17 -46.94	70.97 2.20 -42.22	72.34 2.36 -41.85	79.87 2.59 -49.44	110.90 3.06 -76.94	146.68 4.12 -105.11	139.26 4.05 -100.60	134.74 4.27 -94.56	139.47 4.41 -98.01	135.50 4.11 -97.45	125.60 3.81 -90.31	124.92 3.57 -92.06	124.14 3.66 -90.43	141.66 3.48 -110.12	144.99 4.34 -107.55	194.18 7.12 -130.99	179.17 7.00 -116.58	158.75 6.27 -103.15	138.21 5.60 -88.52	116.56 5.30 -69.17	108.60 4.96 -61.62	111.32 3.05 -78.03
WDELAWARE___HYD 323627	69.23 1.59 -39.32	69.60 1.44 -40.91	67.63 1.29 -40.55	64.31 1.30 -36.47	65.68 1.41 -36.15	72.05 1.50 -42.70	99.31 1.95 -66.46	131.09 2.84 -90.79	124.24 2.73 -86.89	120.53 2.95 -81.67	124.75 3.04 -84.66	120.97 2.85 -84.17	111.02 2.61 -76.92	108.25 2.46 -76.50	103.02 2.43 -70.54	106.23 2.33 -75.83	119.76 3.11 -83.55	174.76 5.55 -113.14	161.82 5.50 -100.73	143.39 4.93 -89.12	124.93 4.37 -76.48	105.93 4.08 -59.76	98.91 3.65 -53.23	100.02 2.36 -67.42
WEST BABYLON___IC 23714	78.95 3.71 -46.92	77.69 3.08 -47.36	75.34 2.60 -46.94	71.39 2.63 -42.22	72.88 2.90 -41.85	80.60 3.31 -49.44	120.75 4.08 -85.77	147.85 5.28 -105.12	146.39 5.12 -106.65	146.49 5.35 -105.22	151.79 5.45 -109.29	151.70 5.02 -112.72	148.10 4.66 -111.95	147.21 4.36 -113.56	147.88 4.51 -113.32	148.30 4.29 -115.95	168.66 5.33 -130.23	234.85 8.97 -169.81	221.96 8.95 -157.42	201.35 7.89 -144.13	191.39 6.92 -140.38	166.97 6.56 -118.32	154.01 6.18 -105.81	131.11 4.02 -96.85
WEST CANADA___HYD 24049	27.46 0.17 1.04	26.33 0.16 1.08	24.88 0.16 1.07	25.74 0.16 0.96	27.35 0.17 0.95	26.89 0.17 1.13	29.34 0.19 1.75	35.32 0.26 2.40	32.57 0.24 2.29	33.92 0.25 2.24	34.99 0.26 2.32	31.91 0.27 2.31	29.63 0.25 2.11	27.42 0.23 2.10	28.35 0.24 1.94	26.21 0.22 2.08	31.08 0.26 2.29	53.41 0.45 3.11	53.10 0.44 2.92	47.14 0.39 2.59	42.22 0.35 2.22	40.69 0.34 1.73	40.77 0.30 1.54	28.49 0.21 1.96
WESTERN_NY_WIND 24143	34.20 -0.48 -6.36	33.30 -0.57 -6.62	31.87 -0.49 -6.56	31.89 -0.56 -5.90	33.36 -0.62 -5.85	34.48 -0.28 -6.91	40.98 -0.68 -10.75	50.42 -1.72 -14.69	46.53 -2.15 -14.06	46.79 -2.33 -13.21	48.22 -2.52 -13.69	45.29 -2.27 -13.61	42.20 -1.73 -12.44	40.19 -1.46 -12.37	40.26 -1.20 -11.41	39.23 -1.09 -12.27	45.33 -1.29 -13.51	71.28 -3.08 -18.30	69.11 -2.95 -16.48	61.30 -2.62 -14.58	54.26 -2.34 -12.51	49.80 -2.06 -9.78	48.59 -2.14 -8.71	40.09 -1.18 -11.03
WESTOVER___LESR 323668	43.51 0.57 -14.62	42.95 0.49 -15.21	41.33 0.46 -15.07	40.58 0.48 -13.56	42.07 0.51 -13.44	44.28 0.56 -15.87	56.20 0.59 -24.71	71.84 0.64 -33.75	67.37 0.45 -32.30	66.73 0.47 -30.36	68.96 0.45 -31.47	65.64 0.41 -31.28	60.55 0.47 -28.59	58.22 0.50 -28.43	56.81 0.54 -26.22	56.78 0.53 -28.19	64.89 0.73 -31.05	99.13 1.01 -42.05	94.13 1.11 -37.43	83.44 0.99 -33.12	73.39 0.88 -28.42	65.14 0.84 -22.21	62.39 0.59 -19.78	55.77 0.48 -25.05
WETHRSFD_WT_PWR 323626	36.36 -0.34 -8.38	35.53 -0.44 -8.72	34.05 -0.39 -8.64	33.89 -0.43 -7.77	35.35 -0.48 -7.70	36.72 -0.22 -9.10	44.45 -0.62 -14.16	55.56 -1.23 -19.34	51.50 -1.63 -18.51	51.55 -1.76 -17.39	53.15 -1.93 -18.03	50.18 -1.70 -17.93	46.64 -1.23 -16.38	44.61 -0.97 -16.29	44.26 -0.81 -15.02	43.51 -0.70 -16.15	50.07 -0.83 -17.79	77.92 -2.24 -24.10	74.95 -2.00 -21.37	66.42 -1.82 -18.91	58.68 -1.63 -16.22	53.46 -1.31 -12.68	51.76 -1.55 -11.29	43.66 -0.88 -14.30
YORK___WARBASSE 23770	76.63 2.78 -45.53	77.06 2.45 -47.36	74.93 2.19 -46.94	70.99 2.23 -42.22	72.37 2.39 -41.85	79.90 2.62 -49.44	110.94 3.09 -76.94	146.71 4.16 -105.11	139.26 4.05 -100.60	134.78 4.31 -94.56	139.51 4.44 -98.02	135.54 4.14 -97.45	125.94 3.84 -90.62	125.81 3.60 -92.92	126.35 3.73 -92.58	147.20 3.54 -115.60	147.75 4.44 -110.21	194.46 7.40 -130.99	179.45 7.28 -116.58	159.00 6.51 -103.15	138.34 5.73 -88.52	116.69 5.43 -69.17	108.68 5.04 -61.62	111.38 3.12 -78.03