

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/19/2014

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	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.55 3.59 -44.60	80.27 3.75 -43.02	71.43 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.61	66.46 3.79 -29.12	85.72 3.88 -47.48	132.17 5.70 -78.55	115.74 4.95 -68.49	104.78 4.32 -64.16	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
74TH STREET_GT_1 24260	61.55 3.38 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.61 3.07 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.40 3.26 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.62 3.66 -44.61	80.34 3.82 -43.02	71.50 3.78 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.83 5.03 -68.49	104.86 4.39 -64.17	95.28 4.07 -56.39	80.14 4.21 -40.25	72.06 3.72 -35.68	61.45 2.82 -30.12
74TH STREET_GT_2 24261	61.55 3.38 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.61 3.07 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.40 3.26 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.62 3.66 -44.61	80.34 3.82 -43.02	71.50 3.78 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.83 5.03 -68.49	104.86 4.39 -64.17	95.28 4.07 -56.39	80.14 4.21 -40.25	72.06 3.72 -35.68	61.45 2.82 -30.12
ADK HUDSON___FALLS 24011	68.37 2.97 -30.90	60.40 2.88 -24.45	55.39 2.65 -19.64	55.88 2.57 -20.35	60.09 2.43 -27.34	61.38 2.70 -26.53	61.93 2.42 -27.19	65.49 2.29 -31.45	67.40 2.62 -32.02	76.63 2.56 -40.31	92.96 2.36 -58.24	92.08 2.41 -56.16	80.66 2.48 -44.71	79.62 2.42 -43.96	73.73 2.51 -37.36	74.06 2.48 -38.02	98.96 2.61 -61.99	154.17 3.69 -102.56	134.93 3.21 -89.42	122.76 2.69 -83.78	111.01 2.58 -73.61	90.87 2.64 -52.55	81.82 2.58 -46.58	70.08 2.25 -39.32
ADK RESOURCE___RCVRY 23798	68.42 3.65 -30.27	60.63 3.61 -23.95	55.78 3.44 -19.24	56.28 3.40 -19.93	60.23 3.12 -26.78	61.57 3.44 -25.98	62.20 3.26 -26.63	65.83 3.27 -30.81	67.82 3.70 -31.36	76.92 3.68 -39.48	92.80 3.40 -57.04	92.00 3.48 -55.01	80.78 3.51 -43.79	79.75 3.46 -43.06	74.04 3.59 -36.59	74.42 3.62 -37.24	98.89 3.81 -60.72	153.60 5.22 -100.45	134.37 4.48 -87.58	122.16 3.81 -82.06	110.69 3.76 -72.10	90.93 3.78 -51.47	81.74 3.46 -45.62	69.90 2.88 -38.51
ADK S GLENS___FALLS 24028	68.37 2.97 -30.90	60.40 2.88 -24.45	55.39 2.65 -19.64	55.88 2.57 -20.35	60.09 2.43 -27.34	61.38 2.70 -26.53	61.93 2.42 -27.19	65.49 2.29 -31.45	67.40 2.62 -32.02	76.63 2.56 -40.31	92.96 2.36 -58.24	92.08 2.41 -56.16	80.66 2.48 -44.71	79.62 2.42 -43.96	73.73 2.51 -37.36	74.06 2.48 -38.02	98.96 2.61 -61.99	154.17 3.69 -102.56	134.93 3.21 -89.42	122.76 2.69 -83.78	111.01 2.58 -73.61	90.87 2.64 -52.55	81.82 2.58 -46.58	70.08 2.25 -39.32
ADK_NYS___DAM 23527	67.59 2.93 -30.16	59.81 2.88 -23.86	55.12 2.85 -19.17	55.62 2.80 -19.86	59.58 2.58 -26.69	60.83 2.80 -25.89	61.59 2.75 -26.53	65.18 2.73 -30.70	67.06 3.05 -31.25	76.20 3.10 -39.34	92.07 2.88 -56.84	91.26 2.95 -54.81	80.09 2.98 -43.64	79.06 2.93 -42.90	73.37 3.05 -36.46	73.71 3.05 -37.11	97.98 3.13 -60.50	152.23 4.22 -100.09	133.30 3.72 -87.27	121.22 3.16 -81.76	109.80 3.14 -71.84	90.11 3.14 -51.29	81.02 2.91 -45.46	69.28 2.39 -38.38
AIR_PRODUCTS___DRP 24190	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.41 -81.50	108.45 2.07 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
ALBANY___1 23571	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.41 -81.50	108.45 2.07 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
ALBANY___2 23572	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.41 -81.50	108.45 2.07 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
ALBANY___3 23573	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.41 -81.50	108.45 2.07 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
ALBANY___4 23574	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.41 -81.50	108.45 2.07 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25

ALBANY___LFGF 323615	67.47 2.35 -30.63	59.55 2.25 -24.23	54.78 2.22 -19.47	55.33 2.21 -20.17	59.48 2.06 -27.10	60.65 2.22 -26.29	61.45 2.20 -26.94	65.02 2.10 -31.17	66.78 2.29 -31.73	76.03 2.33 -39.94	92.27 2.20 -57.71	91.44 2.28 -55.66	80.09 2.31 -44.31	79.06 2.26 -43.56	73.22 2.33 -37.02	73.54 2.31 -37.68	98.13 2.34 -61.43	152.72 3.16 -101.64	133.75 2.83 -88.61	121.71 2.40 -83.02	110.14 2.37 -72.95	90.15 2.39 -52.08	81.10 2.29 -46.16	69.44 1.97 -38.97
ALCOA_RYNLDS___DRP 24188	32.98 -1.52 0.00	31.55 -1.52 0.00	31.51 -1.59 0.00	31.37 -1.58 0.00	28.78 -1.55 0.00	30.44 -1.70 0.00	30.67 -1.65 0.00	29.91 -1.84 0.00	30.96 -1.80 0.00	32.04 -1.72 0.00	30.74 -1.62 0.00	31.79 -1.71 0.00	31.83 -1.64 0.00	31.57 -1.66 0.00	32.03 -1.83 0.00	31.60 -1.95 0.00	32.36 -1.99 0.00	45.24 -2.68 0.00	39.59 -2.71 0.00	33.97 -2.32 0.00	32.73 -2.09 0.00	33.43 -2.25 0.00	30.73 -1.93 0.00	26.99 -1.51 0.00
ALCOA___DSASP 323711	32.98 -1.52 0.00	31.55 -1.52 0.00	31.51 -1.59 0.00	31.37 -1.58 0.00	28.78 -1.55 0.00	30.44 -1.70 0.00	30.67 -1.65 0.00	29.91 -1.84 0.00	30.96 -1.80 0.00	32.04 -1.72 0.00	30.74 -1.62 0.00	31.79 -1.71 0.00	31.83 -1.64 0.00	31.57 -1.66 0.00	32.03 -1.83 0.00	31.60 -1.95 0.00	32.36 -1.99 0.00	45.24 -2.68 0.00	39.59 -2.71 0.00	33.97 -2.32 0.00	32.73 -2.09 0.00	33.43 -2.25 0.00	30.73 -1.93 0.00	26.99 -1.51 0.00
ALLEGHENY___COGEN 23514	39.28 0.73 -4.06	37.11 0.83 -3.21	36.51 0.83 -2.58	36.41 0.79 -2.67	34.70 0.79 -3.59	36.53 0.90 -3.48	36.72 0.84 -3.57	37.02 1.14 -4.13	37.19 0.23 -4.20	39.29 0.24 -5.29	40.13 0.13 -7.64	41.07 0.20 -7.37	39.51 0.17 -5.87	39.07 0.07 -5.77	39.07 0.30 -4.90	38.95 0.40 -4.99	42.87 0.38 -8.14	61.96 0.58 -13.46	54.67 0.64 -11.74	47.76 0.47 -10.99	44.87 0.38 -9.66	42.97 0.39 -6.90	39.07 0.29 -6.11	34.44 0.77 -5.16
ALTONA_WT_PWR 323606	33.36 -1.14 0.00	31.91 -1.16 0.00	31.81 -1.29 0.00	31.70 -1.25 0.00	29.11 -1.21 0.00	30.86 -1.29 0.00	31.25 -1.07 0.00	30.61 -1.14 0.00	31.68 -1.08 0.00	32.75 -1.01 0.00	31.32 -1.04 0.00	32.16 -1.34 0.00	32.04 -1.44 0.00	31.74 -1.49 0.00	32.20 -1.66 0.00	31.81 -1.75 0.00	32.57 -1.79 0.00	45.76 -2.16 0.00	39.93 -2.37 0.00	34.27 -2.03 0.00	32.87 -1.95 0.00	33.57 -2.11 0.00	30.80 -1.86 0.00	26.99 -1.51 0.00
AMERICAN_REF_FUEL 24010	36.38 -1.76 -3.64	34.56 -1.39 -2.88	34.05 -1.36 -2.31	34.00 -1.35 -2.39	32.39 -1.15 -3.22	34.11 -1.16 -3.12	34.09 -1.42 -3.20	34.15 -1.30 -3.70	33.64 -2.88 -3.77	35.16 -3.34 -4.74	35.88 -3.33 -6.85	36.69 -3.42 -6.61	35.32 -3.41 -5.26	35.02 -3.39 -5.17	35.01 -3.25 -4.40	35.04 -2.99 -4.47	38.29 -3.37 -7.29	54.57 -5.42 -12.07	48.47 -4.36 -10.52	42.49 -3.66 -9.86	40.04 -3.45 -8.66	38.58 -3.28 -6.18	35.46 -2.68 -5.48	31.59 -1.54 -4.63
ARTHUR_KILL_GT_1 23520	61.52 3.35 -23.68	55.08 3.27 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.06 2.79 -20.95	55.53 3.06 -20.32	56.37 3.23 -20.82	58.99 3.14 -24.09	60.59 3.31 -24.52	68.08 3.45 -30.88	80.47 3.50 -44.61	80.21 3.69 -43.02	71.38 3.65 -34.25	70.50 3.59 -33.68	66.21 3.72 -28.62	66.37 3.69 -29.13	85.66 3.81 -47.48	132.14 5.65 -78.56	115.71 4.90 -68.50	104.79 4.32 -64.18	95.28 4.07 -56.39	80.22 4.28 -40.26	72.03 3.69 -35.68	61.42 2.80 -30.12
ARTHUR_KILL_2 23512	61.52 3.35 -23.68	55.08 3.27 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.06 2.79 -20.95	55.53 3.06 -20.32	56.37 3.23 -20.82	58.99 3.14 -24.09	60.59 3.31 -24.52	68.08 3.45 -30.88	80.47 3.50 -44.61	80.21 3.69 -43.02	71.38 3.65 -34.25	70.50 3.59 -33.68	66.21 3.72 -28.62	66.37 3.69 -29.13	85.66 3.81 -47.48	132.14 5.65 -78.56	115.71 4.90 -68.50	104.79 4.32 -64.18	95.28 4.07 -56.39	80.22 4.28 -40.26	72.03 3.69 -35.68	61.42 2.80 -30.12
ARTHUR_KILL_3 23513	61.41 3.24 -23.67	55.01 3.21 -18.73	51.26 3.11 -15.04	51.54 3.00 -15.59	53.96 2.70 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.24 3.61 -30.87	80.52 3.56 -44.61	80.24 3.72 -43.02	71.40 3.68 -34.25	70.63 3.72 -33.67	66.23 3.76 -28.62	66.40 3.72 -29.12	85.68 3.85 -47.48	132.13 5.65 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.17 3.97 -56.38	80.03 4.10 -40.25	71.96 3.62 -35.67	61.33 2.71 -30.12
ASHOKAN____ 23654	63.23 3.48 -25.25	56.03 2.98 -19.98	52.19 3.04 -16.05	52.15 2.57 -16.63	55.57 2.91 -22.34	56.84 3.02 -21.67	57.43 2.91 -22.21	60.88 3.43 -25.69	62.58 3.67 -26.16	70.50 3.81 -32.93	83.85 3.91 -47.58	83.37 3.98 -45.88	73.88 3.88 -36.53	73.03 3.89 -35.91	68.34 3.96 -30.52	68.54 3.92 -31.06	89.36 4.36 -50.64	138.36 6.66 -83.79	121.19 5.84 -73.05	109.45 4.72 -68.44	99.24 4.28 -60.14	83.03 4.42 -42.93	74.59 3.88 -38.05	63.62 2.99 -32.12
ASTORIA_EAST_ENERGY_CC1 323581	61.56 3.38 -23.68	55.08 3.27 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.06 2.79 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.31 3.82 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_EAST_ENERGY_CC2 323582	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT2_1 24094	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT2_2 24095	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT2_3 24096	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT2_4 24097	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12

ASTORIA_GT3_1 24098	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT3_2 24099	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT3_3 24100	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT3_4 24101	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT4_1 24102	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT4_2 24103	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT4_3 24104	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT4_4 24105	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT_1 23523	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT_10 24110	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
ASTORIA_GT_11 24225	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
ASTORIA_GT_12 24226	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
ASTORIA_GT_13 24227	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
ASTORIA_GT_5 24106	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT_7 24107	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA_GT_8 24108	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12

ASTORIA___2 24149	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA___3 23516	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
ASTORIA___4 23517	61.56 3.38 -23.68	55.11 3.31 -18.73	51.36 3.21 -15.05	51.64 3.10 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.44 3.30 -20.82	59.24 3.40 -24.09	60.69 3.41 -24.52	68.18 3.54 -30.88	80.56 3.59 -44.61	80.31 3.78 -43.02	71.47 3.75 -34.25	70.73 3.82 -33.68	66.34 3.86 -28.62	66.47 3.79 -29.13	85.48 3.64 -47.48	132.09 5.60 -78.56	115.53 4.74 -68.49	104.68 4.21 -64.17	95.15 3.93 -56.39	80.00 4.07 -40.26	72.03 3.69 -35.68	61.45 2.82 -30.12
ASTORIA___5 23518	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
AST_ENERGY_2_CC3 323677	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.54 3.00 -15.59	53.99 2.73 -20.94	55.39 2.93 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.43 3.76 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
AST_ENERGY_2_CC4 323678	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.54 3.00 -15.59	53.99 2.73 -20.94	55.39 2.93 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.43 3.76 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
ATHENS_STG_1 23668	62.87 2.17 -26.20	55.92 2.12 -20.73	51.87 2.12 -16.65	52.32 2.11 -17.25	55.44 1.94 -23.18	56.70 2.06 -22.49	57.46 2.10 -23.05	60.51 2.10 -26.67	62.23 2.33 -27.15	70.29 2.36 -34.17	84.03 2.30 -49.37	83.50 2.38 -47.62	73.72 2.34 -37.91	72.86 2.36 -37.27	67.94 2.40 -31.67	68.20 2.42 -32.23	89.39 2.48 -52.55	138.32 3.45 -86.95	121.16 3.05 -75.81	109.97 2.65 -71.03	99.74 2.51 -62.41	82.84 2.60 -44.55	74.50 2.35 -39.49	63.67 1.83 -33.34
ATHENS_STG_2 23670	62.87 2.17 -26.20	55.92 2.12 -20.73	51.87 2.12 -16.65	52.32 2.11 -17.25	55.44 1.94 -23.18	56.70 2.06 -22.49	57.46 2.10 -23.05	60.51 2.10 -26.67	62.23 2.33 -27.15	70.29 2.36 -34.17	84.03 2.30 -49.37	83.50 2.38 -47.62	73.72 2.34 -37.91	72.86 2.36 -37.27	67.94 2.40 -31.67	68.20 2.42 -32.23	89.39 2.48 -52.55	138.32 3.45 -86.95	121.16 3.05 -75.81	109.97 2.65 -71.03	99.74 2.51 -62.41	82.84 2.60 -44.55	74.50 2.35 -39.49	63.67 1.83 -33.34
ATHENS_STG_3 23677	62.87 2.17 -26.20	55.92 2.12 -20.73	51.87 2.12 -16.65	52.32 2.11 -17.25	55.44 1.94 -23.18	56.70 2.06 -22.49	57.46 2.10 -23.05	60.51 2.10 -26.67	62.23 2.33 -27.15	70.29 2.36 -34.17	84.03 2.30 -49.37	83.50 2.38 -47.62	73.72 2.34 -37.91	72.86 2.36 -37.27	67.94 2.40 -31.67	68.20 2.42 -32.23	89.39 2.48 -52.55	138.32 3.45 -86.95	121.16 3.05 -75.81	109.97 2.65 -71.03	99.74 2.51 -62.41	82.84 2.60 -44.55	74.50 2.35 -39.49	63.67 1.83 -33.34
BABYLON_RES_REC 323704	63.66 4.42 -24.75	57.69 4.30 -20.32	52.18 4.04 -15.05	52.50 3.95 -15.59	54.60 3.34 -20.95	56.04 3.57 -20.32	57.35 4.17 -20.87	60.67 4.10 -24.82	72.44 4.49 -35.19	80.37 4.63 -41.99	87.16 4.47 -50.34	85.68 4.65 -47.52	75.18 4.62 -37.09	72.55 4.65 -34.66	70.44 4.74 -31.84	72.45 4.66 -34.24	103.59 4.77 -64.46	156.03 6.95 -101.16	159.09 6.05 -110.74	149.25 5.26 -107.69	137.09 4.91 -97.35	96.80 5.10 -56.02	73.83 4.61 -36.57	62.22 3.59 -30.13
BARRETT_IC_1 23704	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_10 23701	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.81 5.70 -101.19	185.75 4.86 -138.59	148.37 4.35 -107.72	136.35 4.14 -97.38	96.11 4.39 -56.04	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_11 23702	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.81 5.70 -101.19	185.75 4.86 -138.59	148.37 4.35 -107.72	136.35 4.14 -97.38	96.11 4.39 -56.04	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_12 23703	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.81 5.70 -101.19	185.75 4.86 -138.59	148.37 4.35 -107.72	136.35 4.14 -97.38	96.11 4.39 -56.04	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_2 23705	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_3 23706	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21

BARRETT_IC_4 23707	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_5 23708	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_6 23709	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_7 23710	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_8 23711	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT_IC_9 23700	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.81 5.70 -101.19	185.75 4.86 -138.59	148.37 4.35 -107.72	136.35 4.14 -97.38	96.11 4.39 -56.04	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT___1 23545	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.88 5.70 -101.26	278.57 4.86 -231.40	148.44 4.35 -107.78	136.41 4.14 -97.44	96.17 4.39 -56.10	82.61 3.88 -46.07	61.97 3.25 -30.21
BARRETT___2 23546	75.40 3.76 -37.14	75.40 3.64 -38.69	51.83 3.67 -15.06	52.17 3.59 -15.62	54.31 3.03 -20.96	55.76 3.28 -20.33	56.81 3.52 -20.97	60.32 3.74 -24.83	79.40 3.83 -42.81	82.61 3.95 -44.90	87.59 3.75 -51.48	87.59 3.92 -50.17	82.61 3.88 -45.25	82.61 3.95 -45.42	82.61 3.96 -44.79	86.36 3.92 -48.88	102.98 4.16 -64.47	154.81 5.70 -101.19	185.75 4.86 -138.59	148.37 4.35 -107.72	136.35 4.14 -97.38	96.11 4.39 -56.04	82.61 3.88 -46.07	61.97 3.25 -30.21
BAYONEEC___CTG1 323682	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG2 323683	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG3 323684	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG4 323685	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG5 323686	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG6 323687	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG7 323688	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BAYONEEC___CTG8 323689	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12

BEACON___LESR 323632	66.88 2.45 -29.93	59.10 2.35 -23.68	54.44 2.32 -19.03	54.94 2.27 -19.71	58.96 2.15 -26.48	60.16 2.32 -25.70	60.94 2.29 -26.33	64.44 2.22 -30.47	66.16 2.39 -31.01	75.26 2.46 -39.04	91.06 2.30 -56.41	90.28 2.38 -54.40	79.16 2.38 -43.31	78.17 2.36 -42.58	72.45 2.40 -36.19	72.80 2.42 -36.83	96.84 2.44 -60.04	150.61 3.35 -99.34	131.96 3.05 -86.61	120.02 2.58 -81.15	108.63 2.51 -71.30	89.12 2.53 -50.90	80.19 2.42 -45.11	68.65 2.05 -38.09
BEAVER RIVER___HYD 24048	34.08 -0.93 -0.51	32.52 -0.96 -0.41	32.40 -1.03 -0.33	32.24 -1.06 -0.34	29.77 -1.00 -0.45	31.56 -1.03 -0.44	31.76 -1.00 -0.45	31.07 -1.21 -0.52	32.24 -1.05 -0.53	33.45 -0.98 -0.67	32.38 -0.94 -0.96	33.60 -0.84 -0.93	33.38 -0.84 -0.74	33.23 -0.73 -0.73	33.60 -0.88 -0.62	33.21 -0.97 -0.63	34.70 -0.69 -1.03	48.90 -0.72 -1.70	42.98 -0.81 -1.48	36.85 -0.83 -1.39	35.35 -0.70 -1.22	35.80 -0.75 -0.87	32.62 -0.82 -0.77	28.47 -0.68 -0.65
BEEBEE_GT_13 23619	36.60 -0.76 -2.86	34.71 -0.63 -2.26	34.29 -0.63 -1.82	34.21 -0.63 -1.88	32.37 -0.49 -2.53	34.15 -0.45 -2.46	34.22 -0.61 -2.52	34.19 -0.48 -2.91	34.35 -1.37 -2.96	36.01 -1.48 -3.73	36.29 -1.46 -5.39	37.26 -1.44 -5.20	36.18 -1.44 -4.14	35.84 -1.46 -4.07	36.03 -1.29 -3.46	35.93 -1.14 -3.52	38.89 -1.20 -5.74	55.64 -1.77 -9.50	49.06 -1.52 -8.28	42.67 -1.38 -7.76	40.28 -1.36 -6.82	39.19 -1.36 -4.87	35.80 -1.17 -4.31	31.75 -0.40 -3.64
BETHLEHEM___GRP 23843	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.07 -81.50	108.45 2.02 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
BETHLEHEM___GS1 323560	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.07 -81.50	108.45 2.02 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
BETHLEHEM___GS2 323561	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.07 -81.50	108.45 2.02 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
BETHLEHEM___GS3 323562	66.56 2.00 -30.06	58.78 1.92 -23.79	54.13 1.92 -19.11	54.66 1.91 -19.80	58.71 1.79 -26.60	59.85 1.90 -25.81	60.63 1.87 -26.45	64.19 1.84 -30.60	65.91 2.00 -31.15	74.99 2.03 -39.21	90.92 1.91 -56.65	90.11 1.98 -54.64	78.94 1.97 -43.50	77.96 1.96 -42.76	72.20 2.00 -36.34	72.55 2.01 -36.99	96.65 1.99 -60.30	150.32 2.63 -99.77	131.70 2.41 -86.99	119.86 2.07 -81.50	108.45 2.02 -71.61	88.87 2.07 -51.12	79.96 1.99 -45.31	68.44 1.68 -38.25
BETHLEHEM___STEEL 23779	37.26 -1.14 -3.90	35.30 -0.86 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.08 -0.70 -3.45	34.85 -0.64 -3.35	34.94 -0.81 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.72 -2.13 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.91 -2.21 -5.64	36.59 -2.19 -5.55	36.51 -2.07 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.37 -3.50 -12.94	50.92 -2.66 -11.29	44.66 -2.22 -10.57	42.09 -2.02 -9.29	40.42 -1.89 -6.63	36.94 -1.60 -5.88	32.58 -0.88 -4.96
BETHPAGE_CC_5 323564	63.70 4.28 -24.93	57.79 4.13 -20.59	52.05 3.90 -15.05	52.37 3.82 -15.59	54.48 3.21 -20.95	55.94 3.47 -20.32	57.19 4.01 -20.87	60.57 4.00 -24.82	72.42 4.36 -35.30	80.23 4.46 -42.01	86.98 4.27 -50.35	85.50 4.46 -47.54	75.08 4.45 -37.15	72.54 4.48 -34.82	70.39 4.54 -31.99	72.40 4.50 -34.35	103.39 4.57 -64.46	155.55 6.47 -101.16	159.64 5.67 -111.66	148.93 4.94 -107.69	136.85 4.67 -97.36	96.55 4.85 -56.02	73.81 4.44 -36.70	62.11 3.48 -30.13
BINGHAMTON___COGEN 23790	42.77 0.59 -7.68	39.78 0.63 -6.08	38.65 0.66 -4.88	38.67 0.66 -5.06	37.76 0.64 -6.80	39.42 0.68 -6.60	39.75 0.68 -6.76	40.33 0.76 -7.82	41.31 0.59 -7.96	44.32 0.54 -10.02	47.32 0.49 -14.48	48.00 0.53 -13.96	45.09 0.50 -11.12	44.66 0.50 -10.93	43.72 0.58 -9.29	43.61 0.60 -9.45	50.39 0.62 -15.41	74.18 0.76 -25.50	65.38 0.85 -22.23	57.89 0.76 -20.83	53.82 0.70 -18.30	49.49 0.75 -13.06	44.86 0.62 -11.58	38.88 0.60 -9.78
BLACK RIVER___HYD 24047	34.72 -0.73 -0.94	33.09 -0.73 -0.75	32.87 -0.83 -0.60	32.72 -0.86 -0.62	30.34 -0.82 -0.84	32.12 -0.84 -0.81	32.37 -0.78 -0.83	31.73 -0.98 -0.96	32.95 -0.79 -0.98	34.25 -0.74 -1.23	33.46 -0.68 -1.78	34.68 -0.54 -1.72	34.30 -0.54 -1.37	34.18 -0.40 -1.34	34.46 -0.54 -1.14	34.08 -0.64 -1.16	36.05 -0.20 -1.90	51.06 0.00 -3.14	44.91 -0.13 -2.73	38.53 -0.33 -2.56	36.86 -0.21 -2.25	37.00 -0.29 -1.61	33.63 -0.46 -1.42	29.31 -0.40 -1.20
BLISS_WT_PWR 323608	39.08 0.59 -4.00	37.03 0.79 -3.17	36.44 0.79 -2.54	36.35 0.76 -2.64	34.65 0.79 -3.54	36.64 1.06 -3.43	36.90 1.06 -3.52	37.51 1.68 -4.07	37.50 0.59 -4.15	39.38 0.41 -5.22	40.13 0.23 -7.54	41.01 0.24 -7.27	39.43 0.17 -5.79	39.03 0.10 -5.69	38.97 0.27 -4.84	38.94 0.47 -4.92	42.80 0.41 -8.03	61.49 0.29 -13.28	54.52 0.64 -11.58	47.91 0.76 -10.85	45.12 0.77 -9.53	43.34 0.85 -6.80	39.38 0.69 -6.03	34.28 0.68 -5.09
BLUE_CIRC_CHEM_DRP 24182	65.83 1.62 -29.71	58.17 1.59 -23.51	53.57 1.59 -18.88	54.10 1.58 -19.57	58.09 1.49 -26.29	59.23 1.57 -25.51	60.00 1.55 -26.14	63.51 1.52 -30.24	65.21 1.67 -30.78	74.16 1.65 -38.75	89.93 1.59 -55.99	89.14 1.64 -54.00	78.10 1.64 -42.99	77.13 1.63 -42.26	71.44 1.66 -35.92	71.75 1.64 -36.56	95.64 1.68 -59.60	148.78 2.25 -98.60	130.30 2.03 -85.97	118.58 1.74 -80.54	107.30 1.71 -70.77	87.99 1.78 -50.52	79.10 1.66 -44.78	67.68 1.37 -37.80
BOC_GAS_DRP 24189	66.27 1.76 -30.01	58.50 1.69 -23.75	53.89 1.72 -19.07	54.43 1.71 -19.76	58.45 1.58 -26.55	59.58 1.67 -25.76	60.39 1.68 -26.40	63.94 1.65 -30.54	65.62 1.77 -31.09	74.69 1.79 -39.14	90.59 1.68 -56.55	89.78 1.74 -54.54	78.63 1.74 -43.42	77.65 1.73 -42.69	71.90 1.76 -36.28	72.25 1.78 -36.92	96.34 1.79 -60.20	149.86 2.35 -99.59	131.29 2.16 -86.83	119.50 1.85 -81.35	108.12 1.81 -71.49	88.60 1.89 -51.03	79.68 1.80 -45.23	68.14 1.45 -38.18
BORALEX_4TH_BRANCH 23824	67.59 2.93 -30.16	59.81 2.88 -23.86	55.12 2.85 -19.17	55.62 2.80 -19.86	59.58 2.58 -26.69	60.83 2.80 -25.89	61.59 2.75 -26.53	65.18 2.73 -30.70	67.06 3.05 -31.25	76.20 3.10 -39.34	92.07 2.88 -56.84	91.26 2.95 -54.81	80.09 2.98 -43.64	79.06 2.93 -42.90	73.37 3.05 -36.46	73.71 3.05 -37.11	97.98 3.13 -60.50	152.23 4.22 -100.09	133.30 3.72 -87.27	121.22 3.16 -81.76	109.80 3.14 -71.84	90.11 3.14 -51.29	81.02 2.91 -45.46	69.28 2.39 -38.38
BOWLINE___1 23526	60.44 2.83 -23.12	54.11 2.74 -18.29	50.47 2.68 -14.69	50.75 2.57 -15.22	53.11 2.33 -20.45	54.53 2.54 -19.84	55.40 2.75 -20.34	57.98 2.70 -23.53	59.76 3.05 -23.95	67.05 3.14 -30.15	79.00 3.08 -43.56	78.73 3.22 -42.01	70.10 3.18 -33.45	69.28 3.16 -32.88	65.06 3.25 -27.95	65.18 3.19 -28.44	84.03 3.30 -46.37	129.43 4.79 -76.72	113.38 4.19 -66.89	102.63 3.66 -62.67	93.26 3.38 -55.07	78.56 3.57 -39.31	70.67 3.17 -34.84	60.28 2.36 -29.41

BOWLINE___2 23595	60.45 2.83 -23.12	54.11 2.74 -18.29	50.47 2.68 -14.69	50.75 2.57 -15.22	53.11 2.33 -20.46	54.53 2.54 -19.85	55.43 2.78 -20.34	58.01 2.73 -23.53	59.79 3.08 -23.95	67.08 3.17 -30.15	79.03 3.11 -43.57	78.77 3.25 -42.02	70.14 3.21 -33.45	69.31 3.19 -32.89	65.09 3.28 -27.95	65.22 3.22 -28.44	84.06 3.33 -46.37	129.48 4.84 -76.72	113.43 4.23 -66.89	102.67 3.70 -62.67	93.34 3.45 -55.07	78.60 3.60 -39.31	70.67 3.17 -34.84	60.32 2.39 -29.42
BROOKHAVEN___DRP 24191	63.36 4.69 -24.17	57.17 4.63 -19.47	52.52 4.37 -15.05	52.86 4.32 -15.59	54.87 3.61 -20.95	56.36 3.89 -20.32	57.70 4.52 -20.86	60.73 4.16 -24.82	72.18 4.59 -34.84	80.40 4.76 -41.88	87.25 4.59 -50.30	85.71 4.79 -47.42	75.01 4.75 -36.79	72.15 4.75 -34.16	69.99 4.84 -31.29	72.05 4.80 -33.70	103.80 4.98 -64.46	156.45 7.38 -101.16	155.01 6.39 -106.32	149.50 5.52 -107.69	137.29 5.12 -97.35	96.94 5.25 -56.01	73.46 4.67 -36.13	62.19 3.56 -30.12
BROOKLYN_NAVY_YARD 23515	61.55 3.38 -23.67	55.08 3.27 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.68	66.27 3.79 -28.62	66.43 3.76 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
BROOKLYN___ARMY_DRP 323595	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
BROOME_2_LFGE 323671	42.77 0.59 -7.68	39.78 0.63 -6.08	38.65 0.66 -4.88	38.67 0.66 -5.06	37.76 0.64 -6.80	39.42 0.68 -6.60	39.75 0.68 -6.76	40.33 0.76 -7.82	41.31 0.59 -7.96	44.32 0.54 -10.02	47.32 0.49 -14.48	48.00 0.53 -13.96	45.09 0.50 -11.12	44.66 0.50 -10.93	43.72 0.58 -9.29	43.61 0.60 -9.45	50.39 0.62 -15.41	74.18 0.76 -25.50	65.38 0.85 -22.23	57.89 0.76 -20.83	53.82 0.70 -18.30	49.49 0.75 -13.06	44.86 0.62 -11.58	38.88 0.60 -9.78
BROOME___LFGE 323600	42.77 0.59 -7.68	39.78 0.63 -6.08	38.65 0.66 -4.88	38.67 0.66 -5.06	37.76 0.64 -6.80	39.42 0.68 -6.60	39.75 0.68 -6.76	40.33 0.76 -7.82	41.31 0.59 -7.96	44.32 0.54 -10.02	47.32 0.49 -14.48	48.00 0.53 -13.96	45.09 0.50 -11.12	44.66 0.50 -10.93	43.72 0.58 -9.29	43.61 0.60 -9.45	50.39 0.62 -15.41	74.18 0.76 -25.50	65.38 0.85 -22.23	57.89 0.76 -20.83	53.82 0.70 -18.30	49.49 0.75 -13.06	44.86 0.62 -11.58	38.88 0.60 -9.78
BURROWS___LYONSDAL 23803	34.19 -0.31 0.00	32.74 -0.33 0.00	32.74 -0.36 0.00	32.56 -0.39 0.00	29.96 -0.36 0.00	31.79 -0.35 0.00	31.99 -0.32 0.00	31.31 -0.44 0.00	32.43 -0.33 0.00	33.45 -0.30 0.00	32.10 -0.26 0.00	33.33 -0.17 0.00	33.31 -0.17 0.00	33.14 -0.10 0.00	33.66 -0.20 0.00	33.28 -0.27 0.00	34.36 0.00 0.00	48.11 0.19 0.00	42.39 0.08 0.00	36.22 -0.07 0.00	34.82 0.00 0.00	35.64 -0.04 0.00	32.50 -0.16 0.00	28.39 -0.11 0.00
CAITHNESS_CC_1 323624	63.26 4.59 -24.17	57.07 4.53 -19.46	52.42 4.27 -15.05	52.76 4.22 -15.59	54.78 3.52 -20.95	56.26 3.79 -20.32	57.61 4.43 -20.86	60.67 4.10 -24.82	72.12 4.52 -34.84	80.33 4.69 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.92 4.78 -31.29	71.98 4.73 -33.70	103.73 4.91 -64.46	156.36 7.28 -101.16	154.87 6.26 -106.30	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.39 4.61 -36.12	62.16 3.53 -30.12
CALPINE_BETH_PAGE_GT4 24209	64.23 4.28 -25.45	58.57 4.13 -21.36	52.05 3.90 -15.05	52.40 3.85 -15.59	54.51 3.25 -20.95	55.94 3.47 -20.32	57.20 4.01 -20.87	60.57 4.00 -24.82	72.74 4.36 -35.63	80.33 4.46 -42.12	87.05 4.30 -50.39	85.63 4.49 -47.64	75.38 4.45 -37.45	72.99 4.48 -35.28	70.94 4.57 -32.52	72.93 4.50 -34.89	103.36 4.53 -64.46	155.36 6.28 -101.17	163.89 5.50 -116.09	148.82 4.83 -107.70	136.78 4.60 -97.36	96.52 4.81 -56.02	74.21 4.44 -37.11	62.11 3.48 -30.13
CALPINE_BETH_PAGE_GT_4 323586	64.23 4.28 -25.45	58.57 4.13 -21.36	52.05 3.90 -15.05	52.40 3.85 -15.59	54.51 3.25 -20.95	55.94 3.47 -20.32	57.20 4.01 -20.87	60.57 4.00 -24.82	72.74 4.36 -35.63	80.33 4.46 -42.12	87.05 4.30 -50.39	85.63 4.49 -47.64	75.38 4.45 -37.45	72.99 4.48 -35.28	70.94 4.57 -32.52	72.93 4.50 -34.89	103.36 4.53 -64.46	155.36 6.28 -101.17	163.89 5.50 -116.09	148.82 4.83 -107.70	136.78 4.60 -97.36	96.52 4.81 -56.02	74.21 4.44 -37.11	62.11 3.48 -30.13
CALPINE_BP_GT1 23823	64.23 4.28 -25.45	58.57 4.13 -21.36	52.05 3.90 -15.05	52.40 3.85 -15.59	54.51 3.25 -20.95	55.94 3.47 -20.32	57.20 4.01 -20.87	60.57 4.00 -24.82	72.74 4.36 -35.63	80.33 4.46 -42.12	87.05 4.30 -50.39	85.63 4.49 -47.64	75.38 4.45 -37.45	72.99 4.48 -35.28	70.94 4.57 -32.52	72.93 4.50 -34.89	103.36 4.53 -64.46	155.36 6.28 -101.17	163.89 5.50 -116.09	148.82 4.83 -107.70	136.78 4.60 -97.36	96.52 4.81 -56.02	74.21 4.44 -37.11	62.11 3.48 -30.13
CALSPAN___DRP 24200	37.26 -1.14 -3.90	35.30 -0.86 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.08 -0.70 -3.45	34.85 -0.64 -3.35	34.94 -0.81 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.72 -2.13 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.91 -2.21 -5.64	36.59 -2.19 -5.55	36.51 -2.07 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.37 -3.50 -12.94	50.92 -2.66 -11.29	44.66 -2.22 -10.57	42.09 -2.02 -9.29	40.42 -1.89 -6.63	36.94 -1.60 -5.88	32.58 -0.88 -4.96
CANDIGU_WT_PWR 323617	39.82 0.14 -5.19	37.44 0.26 -4.10	36.69 0.30 -3.30	36.63 0.26 -3.42	35.21 0.30 -4.59	36.99 0.39 -4.45	37.23 0.36 -4.56	37.60 0.57 -5.28	38.00 -0.13 -5.37	40.22 -0.30 -6.77	41.75 -0.39 -9.78	42.56 -0.37 -9.43	40.58 -0.40 -7.51	40.18 -0.43 -7.38	39.83 -0.31 -6.27	39.77 -0.17 -6.38	44.45 -0.31 -10.41	64.42 -0.72 -17.22	56.97 -0.34 -15.01	50.14 -0.22 -14.06	46.94 -0.24 -12.36	44.39 -0.11 -8.82	40.35 -0.13 -7.82	35.28 0.17 -6.60
CARR STREET_E_SYR 24060	36.09 -0.31 -1.90	34.31 -0.27 -1.50	34.04 -0.27 -1.21	33.94 -0.26 -1.25	31.79 -0.21 -1.68	33.56 -0.22 -1.63	33.76 -0.22 -1.67	33.53 -0.16 -1.94	34.40 -0.33 -1.97	35.90 -0.34 -2.48	35.59 -0.36 -3.58	36.62 -0.33 -3.46	35.89 -0.33 -2.75	35.61 -0.33 -2.71	35.85 -0.31 -2.30	35.62 -0.27 -2.34	37.93 -0.24 -3.82	53.85 -0.39 -6.31	47.55 -0.25 -5.50	41.24 -0.22 -5.16	39.14 -0.21 -4.53	38.70 -0.21 -3.23	35.26 -0.26 -2.87	30.81 -0.11 -2.42
CARTHAGE___PAPER 23857	34.53 -0.79 -0.82	32.90 -0.83 -0.65	32.73 -0.89 -0.52	32.57 -0.92 -0.54	30.14 -0.91 -0.73	31.95 -0.90 -0.71	32.17 -0.87 -0.72	31.51 -1.08 -0.84	32.70 -0.92 -0.85	33.99 -0.84 -1.07	33.13 -0.78 -1.55	34.36 -0.64 -1.50	34.00 -0.67 -1.19	33.87 -0.53 -1.17	34.18 -0.68 -1.00	33.79 -0.77 -1.01	35.60 -0.41 -1.65	50.37 -0.29 -2.73	44.30 -0.38 -2.38	37.99 -0.54 -2.23	36.37 -0.42 -1.96	36.62 -0.46 -1.40	33.31 -0.59 -1.24	29.04 -0.51 -1.05
CE_DUNWOOD___DRP 24194	61.21 3.07 -23.65	54.76 2.98 -18.71	51.04 2.91 -15.03	51.33 2.80 -15.57	53.76 2.52 -20.92	55.21 2.77 -20.30	56.09 2.97 -20.80	58.77 2.95 -24.07	60.57 3.31 -24.50	68.01 3.41 -30.84	80.25 3.33 -44.56	79.96 3.48 -42.97	71.13 3.45 -34.21	70.33 3.46 -33.64	65.97 3.52 -28.59	66.13 3.49 -29.09	85.40 3.61 -47.43	131.62 5.22 -78.47	115.29 4.57 -68.42	104.39 3.99 -64.10	94.84 3.69 -56.32	79.74 3.85 -40.21	71.69 3.40 -35.64	61.16 2.57 -30.09

CE_MILLWOOD___DRP 24193	61.05 2.97 -23.59	54.61 2.88 -18.66	50.90 2.81 -14.99	51.19 2.70 -15.53	53.64 2.45 -20.87	55.06 2.67 -20.25	55.94 2.87 -20.75	58.62 2.86 -24.01	60.41 3.21 -24.44	67.83 3.31 -30.76	80.04 3.24 -44.45	79.75 3.38 -42.87	70.95 3.35 -34.13	70.14 3.36 -33.55	65.79 3.42 -28.51	65.96 3.39 -29.02	85.18 3.51 -47.31	131.28 5.08 -78.28	114.95 4.40 -68.25	104.08 3.85 -63.94	94.59 3.59 -56.18	79.53 3.75 -40.11	71.51 3.30 -35.55	61.00 2.48 -30.01
CE_NYC2_DRP 24202	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.78 3.23 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.95 3.67 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.43 5.94 -78.56	116.00 5.20 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
CE_NYC_DRP 24195	61.51 3.35 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.04	51.57 3.03 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.85 4.39 -64.17	95.28 4.07 -56.38	80.14 4.21 -40.25	72.06 3.72 -35.67	61.42 2.80 -30.12
CHAFFEE___LFGE 323603	38.07 -0.38 -3.95	36.06 -0.13 -3.12	35.48 -0.13 -2.51	35.39 -0.16 -2.60	33.75 -0.06 -3.49	35.63 0.10 -3.39	35.82 0.03 -3.47	36.25 0.48 -4.02	36.16 -0.69 -4.09	37.96 -0.95 -5.15	38.80 -1.00 -7.44	39.67 -1.00 -7.18	38.15 -1.04 -5.71	37.79 -1.06 -5.62	37.72 -0.91 -4.77	37.74 -0.67 -4.86	41.45 -0.82 -7.92	59.45 -1.58 -13.11	52.71 -1.02 -11.43	46.28 -0.73 -10.71	43.57 -0.66 -9.41	41.82 -0.57 -6.72	38.09 -0.52 -5.95	33.33 -0.20 -5.02
CHATEAUG_WT_PWR 323614	33.29 -1.21 0.00	31.85 -1.22 0.00	31.78 -1.33 0.00	31.64 -1.32 0.00	29.05 -1.27 0.00	30.80 -1.35 0.00	31.15 -1.16 0.00	30.51 -1.24 0.00	31.58 -1.18 0.00	32.65 -1.11 0.00	31.22 -1.13 0.00	32.13 -1.37 0.00	32.04 -1.44 0.00	31.74 -1.49 0.00	32.20 -1.66 0.00	31.81 -1.75 0.00	32.57 -1.79 0.00	45.72 -2.20 0.00	39.93 -2.37 0.00	34.27 -2.03 0.00	32.87 -1.95 0.00	33.61 -2.07 0.00	30.83 -1.83 0.00	26.99 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	33.26 -1.24 0.00	31.78 -1.29 0.00	31.71 -1.39 0.00	31.57 -1.38 0.00	28.99 -1.33 0.00	30.73 -1.41 0.00	31.12 -1.19 0.00	30.45 -1.30 0.00	31.51 -1.24 0.00	32.61 -1.15 0.00	31.19 -1.16 0.00	32.09 -1.41 0.00	32.00 -1.47 0.00	31.71 -1.53 0.00	32.13 -1.73 0.00	31.77 -1.78 0.00	32.54 -1.82 0.00	45.72 -2.20 0.00	39.89 -2.41 0.00	34.23 -2.07 0.00	32.84 -1.98 0.00	33.54 -2.14 0.00	30.76 -1.90 0.00	26.97 -1.54 0.00
CHAUTAUQUA___LFGE 323629	37.70 -0.93 -4.13	35.64 -0.70 -3.27	35.09 -0.63 -2.62	35.01 -0.66 -2.72	33.43 -0.54 -3.65	35.24 -0.45 -3.54	35.43 -0.52 -3.63	35.83 -0.13 -4.20	35.92 -1.11 -4.28	37.73 -1.42 -5.39	38.65 -1.49 -7.78	39.46 -1.54 -7.50	37.88 -1.57 -5.97	37.55 -1.56 -5.87	37.40 -1.45 -4.99	37.39 -1.24 -5.08	41.17 -1.48 -8.28	58.89 -2.73 -13.70	52.26 -1.99 -11.95	46.04 -1.45 -11.19	43.33 -1.32 -9.84	41.53 -1.18 -7.02	37.87 -1.01 -6.22	33.13 -0.63 -5.25
CH_MIDHUDSON___DRP 24192	62.63 3.04 -25.09	55.80 2.88 -19.85	51.90 2.85 -15.95	52.21 2.73 -16.53	55.07 2.55 -22.20	56.45 2.77 -21.54	57.30 2.91 -22.07	60.24 2.95 -25.54	62.03 3.28 -26.00	69.86 3.38 -32.73	82.98 3.33 -47.29	82.56 3.45 -45.60	73.20 3.42 -36.31	72.32 3.39 -35.69	67.68 3.49 -30.34	67.88 3.46 -30.87	88.30 3.61 -50.33	136.37 5.18 -83.28	119.44 4.53 -72.61	108.24 3.92 -68.02	98.25 3.66 -59.77	82.13 3.78 -42.67	73.81 3.33 -37.82	62.97 2.54 -31.93
CH_MISC_IPPS 23765	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
CH_RES_BVR_FALLS 23983	32.62 -0.62 1.25	31.45 -0.63 0.99	31.64 -0.66 0.80	31.47 -0.66 0.82	28.57 -0.64 1.11	30.36 -0.71 1.08	30.50 -0.71 1.10	29.68 -0.79 1.27	30.64 -0.82 1.30	31.28 -0.84 1.63	29.16 -0.84 2.36	30.32 -0.90 2.28	30.76 -0.90 1.81	30.56 -0.90 1.78	31.40 -0.95 1.51	31.04 -0.97 1.54	30.85 -1.00 2.51	42.37 -1.39 4.16	37.37 -1.31 3.62	31.78 -1.13 3.39	30.76 -1.08 2.98	32.44 -1.11 2.13	29.79 -0.98 1.89	26.14 -0.77 1.59
CH_RES_NIAGARA 23895	36.38 -1.76 -3.64	34.56 -1.39 -2.88	34.05 -1.36 -2.31	34.00 -1.35 -2.39	32.39 -1.15 -3.22	34.11 -1.16 -3.12	34.09 -1.42 -3.20	34.15 -1.30 -3.70	33.64 -2.88 -3.77	35.16 -3.34 -4.74	35.88 -3.33 -6.85	36.69 -3.42 -6.61	35.32 -3.41 -5.26	35.02 -3.39 -5.17	35.01 -3.25 -4.40	35.04 -2.99 -4.47	38.29 -3.37 -7.29	54.57 -5.42 -12.07	48.47 -4.36 -10.52	42.49 -3.66 -9.86	40.04 -3.45 -8.66	38.58 -3.28 -6.18	35.46 -2.68 -5.48	31.59 -1.54 -4.63
CH_RES_SYRACUSE 23985	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -3.44	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
CLINTON_WT_PWR 323605	33.29 -1.21 0.00	31.85 -1.22 0.00	31.78 -1.33 0.00	31.64 -1.32 0.00	29.05 -1.27 0.00	30.80 -1.35 0.00	31.15 -1.16 0.00	30.51 -1.24 0.00	31.58 -1.18 0.00	32.65 -1.11 0.00	31.22 -1.13 0.00	32.13 -1.37 0.00	32.04 -1.44 0.00	31.74 -1.49 0.00	32.20 -1.66 0.00	31.81 -1.75 0.00	32.57 -1.79 0.00	45.72 -2.20 0.00	39.93 -2.37 0.00	34.27 -2.03 0.00	32.87 -1.95 0.00	33.61 -2.07 0.00	30.83 -1.83 0.00	26.99 -1.51 0.00
CLINTON___LFGE 323618	33.43 -1.07 0.00	31.95 -1.12 0.00	31.84 -1.26 0.00	31.74 -1.22 0.00	29.08 -1.24 0.00	30.83 -1.32 0.00	31.28 -1.04 0.00	30.64 -1.11 0.00	31.71 -1.05 0.00	32.85 -0.91 0.00	31.42 -0.94 0.00	32.30 -1.20 0.00	32.17 -1.31 0.00	31.84 -1.39 0.00	32.30 -1.56 0.00	31.91 -1.64 0.00	32.71 -1.65 0.00	46.05 -1.87 0.00	40.10 -2.20 0.00	34.41 -1.89 0.00	32.98 -1.85 0.00	33.68 -2.00 0.00	30.86 -1.80 0.00	27.02 -1.48 0.00
COLONIE_LFGE___ 323577	67.69 2.76 -30.44	59.83 2.68 -24.08	55.03 2.58 -19.34	55.57 2.57 -20.04	59.64 2.39 -26.93	60.88 2.60 -26.13	61.61 2.52 -26.77	65.14 2.41 -30.98	66.94 2.65 -31.53	76.16 2.70 -39.70	92.24 2.53 -57.35	91.43 2.61 -55.31	80.15 2.64 -44.03	79.12 2.59 -43.29	73.33 2.67 -36.79	73.68 2.69 -37.44	98.09 2.68 -61.05	152.61 3.69 -101.00	133.62 3.26 -88.06	121.56 2.76 -82.50	110.04 2.72 -72.50	90.18 2.75 -51.75	81.14 2.61 -45.87	69.48 2.25 -38.72
CORNELL_____ 23752	39.61 0.48 -4.63	37.16 0.43 -3.66	36.54 0.50 -2.94	36.46 0.46 -3.05	34.87 0.46 -4.10	36.67 0.55 -3.97	36.94 0.55 -4.07	37.13 0.67 -4.71	37.98 0.42 -4.80	40.17 0.37 -6.04	41.41 0.32 -8.73	42.29 0.37 -8.42	40.51 0.33 -6.70	40.15 0.33 -6.59	39.86 0.41 -5.60	39.68 0.44 -5.70	44.16 0.52 -9.29	64.05 0.76 -15.37	56.50 0.80 -13.40	49.50 0.65 -12.55	46.41 0.56 -11.03	44.12 0.57 -7.87	40.00 0.36 -6.98	34.97 0.57 -5.89

COXSACKIE___GT 23611	63.43 3.00 -25.93	56.33 2.74 -20.52	52.36 2.78 -16.48	52.60 2.57 -17.08	55.84 2.58 -22.94	57.14 2.73 -22.26	57.87 2.75 -22.81	61.12 2.98 -26.39	62.84 3.21 -26.86	70.82 3.24 -33.82	84.42 3.20 -48.86	83.91 3.28 -47.12	74.23 3.25 -37.51	73.31 3.19 -36.88	68.49 3.28 -31.35	68.71 3.25 -31.90	89.84 3.47 -52.01	139.05 5.08 -86.05	121.81 4.48 -75.02	110.32 3.74 -70.29	100.07 3.48 -61.76	83.34 3.57 -44.09	74.94 3.20 -39.08	64.03 2.54 -32.99
CRESCENT___HYD 24018	67.69 2.76 -30.44	59.83 2.68 -24.08	55.03 2.58 -19.34	55.57 2.57 -20.04	59.64 2.39 -26.93	60.88 2.60 -26.13	61.61 2.52 -26.77	65.14 2.41 -30.98	66.94 2.65 -31.53	76.16 2.70 -39.70	92.24 2.53 -57.35	91.43 2.61 -55.31	80.15 2.64 -44.03	79.12 2.59 -43.29	73.33 2.67 -36.79	73.68 2.69 -37.44	98.09 2.68 -61.05	152.61 3.69 -101.00	133.62 3.26 -88.06	121.56 2.76 -82.50	110.04 2.72 -72.50	90.18 2.75 -51.75	81.14 2.61 -45.87	69.48 2.25 -38.72
CRUCIBLE_METL_DRP 24180	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -3.44	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
DANC___LFGE 323619	34.72 -0.73 -0.94	33.09 -0.73 -0.75	32.87 -0.83 -0.60	32.72 -0.86 -0.62	30.34 -0.82 -0.84	32.12 -0.84 -0.81	32.37 -0.78 -0.83	31.73 -0.98 -0.96	32.95 -0.79 -0.98	34.25 -0.74 -1.23	33.46 -0.68 -1.78	34.68 -0.54 -1.72	34.30 -0.54 -1.37	34.18 -0.40 -1.34	34.46 -0.54 -1.14	34.08 -0.64 -1.16	36.05 -0.20 -1.90	51.06 0.00 -3.14	44.91 -0.13 -2.73	38.53 -0.33 -2.56	36.86 -0.21 -2.25	37.00 -0.29 -1.61	33.63 -0.46 -1.42	29.31 -0.40 -1.20
DANSKAMMER___1 23586	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
DANSKAMMER___2 23589	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
DANSKAMMER___3 23590	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
DANSKAMMER___4 23591	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
DANSKAMMER___DIESEL 23592	61.90 3.21 -24.19	55.22 3.01 -19.14	51.46 2.98 -15.38	51.72 2.83 -15.93	54.39 2.67 -21.41	55.81 2.89 -20.77	56.63 3.04 -21.28	59.52 3.14 -24.62	61.30 3.47 -25.07	68.89 3.58 -31.55	81.51 3.56 -45.59	81.15 3.69 -43.97	72.09 3.62 -35.00	71.27 3.62 -34.41	66.80 3.69 -29.25	67.01 3.69 -29.77	86.73 3.85 -48.53	133.81 5.60 -80.29	117.17 4.86 -70.00	106.09 4.21 -65.58	96.35 3.90 -57.63	80.85 4.03 -41.14	72.68 3.56 -36.46	61.97 2.68 -30.78
DASHVILLE___HYD 23610	62.34 3.55 -24.28	55.49 3.21 -19.21	51.81 3.28 -15.43	51.91 2.97 -15.99	54.78 2.97 -21.49	56.18 3.18 -20.85	56.91 3.23 -21.36	59.99 3.52 -24.72	61.75 3.83 -25.16	69.38 3.95 -31.67	82.07 3.95 -45.76	81.69 4.05 -44.13	72.59 3.98 -35.13	71.73 3.95 -34.54	67.28 4.06 -29.36	67.45 4.02 -29.88	87.33 4.26 -48.71	134.74 6.23 -80.59	118.03 5.46 -70.26	106.77 4.65 -65.83	96.95 4.28 -57.84	81.40 4.42 -41.29	73.14 3.88 -36.60	62.34 2.94 -30.90
DELAWARE___LFGE 323621	46.13 1.59 -10.05	42.54 1.52 -7.95	41.04 1.56 -6.39	41.15 1.58 -6.62	40.67 1.46 -8.89	42.32 1.54 -8.63	42.70 1.55 -8.84	43.50 1.52 -10.23	44.84 1.67 -10.41	48.55 1.69 -13.11	52.91 1.62 -18.93	53.47 1.71 -18.26	49.68 1.67 -14.54	49.22 1.69 -14.29	47.73 1.73 -12.15	47.62 1.71 -12.36	56.33 1.82 -20.15	83.80 2.54 -33.35	73.70 2.33 -29.07	65.53 2.00 -27.24	60.63 1.88 -23.93	54.73 1.96 -17.09	49.50 1.70 -15.14	42.69 1.40 -12.78
DOGLEVILLE___HYD 23807	38.21 4.31 0.60	36.76 4.17 0.48	36.99 4.27 0.38	36.91 4.35 0.40	33.88 4.09 0.53	36.00 4.37 0.52	36.25 4.46 0.53	35.40 4.26 0.61	36.46 4.32 0.62	37.26 4.29 0.78	35.24 4.01 1.13	36.39 3.98 1.09	36.39 3.78 0.87	36.04 3.66 0.85	36.89 3.76 0.73	36.64 3.82 0.74	37.31 4.16 1.21	51.48 5.56 1.99	45.13 4.57 1.74	38.19 3.52 1.63	36.77 3.38 1.43	38.16 3.50 1.02	34.96 3.20 0.91	30.65 2.91 0.76
DUNKIRK___1 23563	37.47 -1.14 -4.11	35.46 -0.86 -3.25	34.89 -0.83 -2.61	34.80 -0.86 -2.71	33.26 -0.70 -3.64	35.03 -0.64 -3.53	35.22 -0.71 -3.61	35.59 -0.35 -4.18	35.67 -1.34 -4.26	37.46 -1.65 -5.36	38.39 -1.72 -7.74	39.19 -1.78 -7.47	37.64 -1.78 -5.95	37.28 -1.80 -5.85	37.14 -1.69 -4.97	37.13 -1.48 -5.06	40.88 -1.72 -8.24	58.49 -3.07 -13.64	51.91 -2.29 -11.89	45.73 -1.71 -11.14	43.04 -1.57 -9.79	41.24 -1.43 -6.99	37.61 -1.24 -6.19	32.94 -0.80 -5.23
DUNKIRK___2 23564	37.47 -1.14 -4.11	35.46 -0.86 -3.25	34.89 -0.83 -2.61	34.80 -0.86 -2.71	33.26 -0.70 -3.64	35.03 -0.64 -3.53	35.22 -0.71 -3.61	35.59 -0.35 -4.18	35.67 -1.34 -4.26	37.46 -1.65 -5.36	38.39 -1.72 -7.74	39.19 -1.78 -7.47	37.64 -1.78 -5.95	37.28 -1.80 -5.85	37.14 -1.69 -4.97	37.13 -1.48 -5.06	40.88 -1.72 -8.24	58.49 -3.07 -13.64	51.91 -2.29 -11.89	45.73 -1.71 -11.14	43.04 -1.57 -9.79	41.24 -1.43 -6.99	37.61 -1.24 -6.19	32.94 -0.80 -5.23
DUNKIRK___3 23565	37.37 -1.24 -4.11	35.36 -0.96 -3.25	34.79 -0.93 -2.61	34.71 -0.96 -2.71	33.14 -0.82 -3.64	34.94 -0.74 -3.53	35.09 -0.84 -3.62	35.43 -0.51 -4.18	35.45 -1.57 -4.26	37.23 -1.89 -5.36	38.17 -1.94 -7.75	39.00 -1.98 -7.47	37.42 -2.01 -5.95	37.06 -2.03 -5.85	36.93 -1.90 -4.97	36.93 -1.68 -5.06	40.68 -1.92 -8.25	58.26 -3.31 -13.65	51.70 -2.50 -11.90	45.48 -1.96 -11.15	42.80 -1.81 -9.79	41.00 -1.68 -6.99	37.39 -1.47 -6.20	32.82 -0.91 -5.23
DUNKIRK___4 23566	37.37 -1.24 -4.11	35.36 -0.96 -3.25	34.79 -0.93 -2.61	34.71 -0.96 -2.71	33.14 -0.82 -3.64	34.94 -0.74 -3.53	35.09 -0.84 -3.62	35.43 -0.51 -4.18	35.45 -1.57 -4.26	37.23 -1.89 -5.36	38.17 -1.94 -7.75	39.00 -1.98 -7.47	37.42 -2.01 -5.95	37.06 -2.03 -5.85	36.93 -1.90 -4.97	36.93 -1.68 -5.06	40.68 -1.92 -8.25	58.26 -3.31 -13.65	51.70 -2.50 -11.90	45.48 -1.96 -11.15	42.80 -1.81 -9.79	41.00 -1.68 -6.99	37.39 -1.47 -6.20	32.82 -0.91 -5.23

EAST HAMPTON___GT 23717	66.06 7.38 -24.18	59.82 7.27 -19.47	55.00 6.85 -15.05	55.43 6.89 -15.59	57.15 5.88 -20.95	58.80 6.33 -20.32	60.29 7.11 -20.86	63.21 6.64 -24.82	74.84 7.24 -34.84	83.30 7.66 -41.88	90.03 7.38 -50.30	88.53 7.60 -47.42	77.73 7.46 -36.79	74.81 7.41 -34.17	72.77 7.62 -31.29	74.87 7.62 -33.70	106.89 8.08 -64.46	161.06 11.98 -101.16	159.22 10.58 -106.34	152.98 9.00 -107.69	140.63 8.46 -97.35	100.15 8.46 -56.01	76.17 7.38 -36.13	64.27 5.65 -30.12
EAST RIVER___6 23660	61.48 3.31 -23.67	55.01 3.21 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.96 2.70 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
EAST RIVER___7 23524	61.48 3.31 -23.67	55.01 3.21 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.96 2.70 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
EAST_HAMPTON___DIESEL 23722	66.06 7.38 -24.18	59.82 7.27 -19.47	55.00 6.85 -15.05	55.43 6.89 -15.59	57.15 5.88 -20.95	58.80 6.33 -20.32	60.29 7.11 -20.86	63.21 6.64 -24.82	74.84 7.24 -34.84	83.30 7.66 -41.88	90.03 7.38 -50.30	88.53 7.60 -47.42	77.73 7.46 -36.79	74.81 7.41 -34.17	72.77 7.62 -31.29	74.87 7.62 -33.70	106.89 8.08 -64.46	161.06 11.98 -101.16	159.22 10.58 -106.34	152.98 9.00 -107.69	140.63 8.46 -97.35	100.15 8.46 -56.01	76.17 7.38 -36.13	64.27 5.65 -30.12
EAST_RIVER___1 323558	61.51 3.35 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.04	51.57 3.03 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.85 4.39 -64.17	95.28 4.07 -56.38	80.14 4.21 -40.25	72.06 3.72 -35.67	61.42 2.80 -30.12
EAST_RIVER___2 323559	61.48 3.31 -23.67	55.01 3.21 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.96 2.70 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.22 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
EAST___DELAWARE_HYD 23607	56.99 2.03 -20.46	50.98 1.72 -16.19	47.86 1.75 -13.01	47.95 1.52 -13.48	50.06 1.64 -18.10	51.48 1.77 -17.57	52.12 1.81 -18.00	54.67 2.10 -20.83	56.35 2.39 -21.20	62.91 2.46 -26.69	73.44 2.53 -38.56	73.27 2.58 -37.19	65.56 2.48 -29.61	64.84 2.49 -29.11	61.10 2.51 -24.74	61.21 2.48 -25.18	78.15 2.75 -41.04	119.99 4.17 -67.91	105.23 3.72 -59.21	94.85 3.08 -55.47	86.35 2.79 -48.74	73.33 2.86 -34.80	65.92 2.42 -30.84	56.25 1.71 -26.04
ELEC_TRO_TEK 24086	65.78 3.73 -27.56	61.16 3.61 -24.49	51.59 3.44 -15.05	51.91 3.36 -15.60	54.09 2.82 -20.95	55.53 3.06 -20.32	56.73 3.52 -20.89	60.10 3.52 -24.82	73.51 3.83 -36.92	80.15 3.91 -42.48	86.68 3.78 -50.53	85.42 3.95 -47.96	75.87 3.95 -38.45	74.32 3.99 -37.10	72.37 4.03 -34.48	74.18 3.96 -36.67	102.87 4.05 -64.46	154.95 5.84 -101.18	178.11 5.07 -130.74	148.47 4.46 -107.71	136.34 4.14 -97.37	96.03 4.32 -56.04	75.33 3.95 -38.72	61.73 3.08 -30.15
ELLENBURG_WT_PWR 323604	33.29 -1.21 0.00	31.85 -1.22 0.00	31.78 -1.33 0.00	31.64 -1.32 0.00	29.05 -1.27 0.00	30.80 -1.35 0.00	31.15 -1.16 0.00	30.51 -1.24 0.00	31.58 -1.18 0.00	32.65 -1.11 0.00	31.22 -1.13 0.00	32.13 -1.37 0.00	32.04 -1.44 0.00	31.74 -1.49 0.00	32.20 -1.66 0.00	31.81 -1.75 0.00	32.57 -1.79 0.00	45.72 -2.20 0.00	39.93 -2.37 0.00	34.27 -2.03 0.00	32.87 -1.95 0.00	33.61 -2.07 0.00	30.83 -1.83 0.00	26.99 -1.51 0.00
EMPIRE_CC_1 323656	65.90 2.24 -29.16	58.36 2.22 -23.07	53.82 2.18 -18.54	54.33 2.17 -19.20	58.12 2.00 -25.80	59.33 2.15 -25.03	60.10 2.13 -25.65	63.56 2.13 -29.68	65.30 2.33 -30.21	74.16 2.36 -38.03	89.54 2.23 -54.95	88.81 2.31 -53.00	77.97 2.31 -42.19	77.01 2.29 -41.48	71.48 2.37 -35.25	71.81 2.38 -35.88	95.02 2.17 -58.49	147.28 2.59 -96.78	129.09 2.41 -84.38	117.42 2.07 -79.05	106.48 2.20 -69.46	87.52 2.25 -49.59	78.90 2.29 -43.95	67.49 1.88 -37.11
EMPIRE_CC_2 323658	65.90 2.24 -29.16	58.36 2.22 -23.07	53.82 2.18 -18.54	54.33 2.17 -19.20	58.12 2.00 -25.80	59.33 2.15 -25.03	60.10 2.13 -25.65	63.56 2.13 -29.68	65.30 2.33 -30.21	74.16 2.36 -38.03	89.54 2.23 -54.95	88.81 2.31 -53.00	77.97 2.31 -42.19	77.01 2.29 -41.48	71.48 2.37 -35.25	71.81 2.38 -35.88	95.02 2.17 -58.49	147.28 2.59 -96.78	129.09 2.41 -84.38	117.42 2.07 -79.05	106.48 2.20 -69.46	87.52 2.25 -49.59	78.90 2.29 -43.95	67.49 1.88 -37.11
ERIE_WT_PWR 323693	37.26 -1.14 -3.90	35.33 -0.83 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.10 -0.67 -3.45	34.88 -0.61 -3.35	34.97 -0.78 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.75 -2.09 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.94 -2.18 -5.64	36.62 -2.16 -5.55	36.54 -2.03 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.41 -3.45 -12.94	50.92 -2.66 -11.29	44.69 -2.18 -10.57	42.09 -2.02 -9.29	40.46 -1.86 -6.63	36.97 -1.57 -5.88	32.61 -0.85 -4.96
E_CANADA_CAP_HY 24051	74.25 1.72 -38.03	64.78 1.62 -30.09	58.79 1.52 -24.17	59.51 1.52 -25.04	65.48 1.52 -33.64	66.49 1.70 -32.64	67.45 1.68 -33.45	71.79 1.33 -38.70	73.76 1.60 -39.40	85.11 1.75 -49.60	105.73 1.71 -71.66	104.38 1.77 -69.11	90.26 1.77 -55.02	89.09 1.76 -54.09	81.32 1.49 -45.97	81.81 1.47 -46.78	112.35 1.72 -76.27	176.99 2.88 -126.19	154.82 2.50 -110.03	141.41 2.03 -103.08	127.24 1.84 -90.58	102.48 2.14 -64.66	91.73 1.76 -57.31	78.54 1.65 -48.38
E_CANADA_MHWK_HY 24050	38.21 4.31 0.60	36.76 4.17 0.48	36.99 4.27 0.38	36.91 4.35 0.40	33.88 4.09 0.53	36.00 4.37 0.52	36.25 4.46 0.53	35.40 4.26 0.61	36.46 4.32 0.62	37.26 4.29 0.78	35.24 4.01 1.13	36.39 3.98 1.09	36.39 3.78 0.87	36.04 3.66 0.85	36.89 3.76 0.73	36.64 3.82 0.74	37.31 4.16 1.21	51.48 5.56 1.99	45.13 4.57 1.74	38.19 3.52 1.63	36.77 3.38 1.43	38.16 3.50 1.02	34.96 3.20 0.91	30.65 2.91 0.76
E_FISHKILL___LBMP 23776	61.27 2.86 -23.91	54.77 2.78 -18.92	51.04 2.75 -15.20	51.34 2.64 -15.74	53.87 2.39 -21.15	55.27 2.60 -20.52	56.13 2.78 -21.03	58.88 2.79 -24.33	60.61 3.08 -24.77	68.11 3.17 -31.18	80.52 3.11 -45.05	80.20 3.25 -43.45	71.28 3.21 -34.59	70.43 3.19 -34.01	66.04 3.28 -28.90	66.22 3.25 -29.41	85.68 3.37 -47.95	132.10 4.84 -79.34	115.71 4.23 -69.17	104.81 3.70 -64.81	95.22 3.45 -56.95	79.90 3.57 -40.65	71.86 3.17 -36.03	61.32 2.39 -30.42
FAR ROCKAWAY___4 23548	71.47 4.45 -32.52	69.21 4.30 -31.84	52.29 4.14 -15.05	52.65 4.09 -15.61	54.73 3.46 -20.95	56.20 3.73 -20.33	57.42 4.17 -20.93	60.80 4.22 -24.82	77.22 4.49 -39.97	82.10 4.63 -43.72	87.84 4.47 -51.02	87.25 4.65 -49.09	80.05 4.65 -41.93	79.33 4.69 -41.41	78.39 4.74 -39.79	81.16 4.70 -42.91	103.77 4.95 -64.47	156.19 7.05 -101.22	230.67 6.18 -182.19	149.46 5.41 -107.75	137.28 5.05 -97.41	97.00 5.25 -56.07	79.82 4.64 -42.53	62.39 3.70 -30.18

FARRAGUT___LBMP 323566	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
FENNER___WINDPWR 24204	36.37 0.45 -1.43	34.63 0.43 -1.13	34.44 0.43 -0.91	34.29 0.40 -0.94	31.98 0.39 -1.26	33.79 0.42 -1.23	34.02 0.45 -1.26	33.65 0.44 -1.46	34.67 0.42 -1.48	36.03 0.41 -1.86	35.44 0.39 -2.69	36.57 0.47 -2.60	36.01 0.47 -2.07	35.73 0.47 -2.03	36.10 0.51 -1.73	35.81 0.50 -1.76	37.85 0.62 -2.87	53.57 0.91 -4.74	47.33 0.89 -4.14	40.86 0.69 -3.88	38.89 0.66 -3.41	38.79 0.68 -2.43	35.34 0.52 -2.15	30.84 0.51 -1.82
FIBERTEK___ENERGY 23856	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -3.44	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
FITZPATRICK____ 23598	34.94 -0.97 -1.41	33.30 -0.89 -1.12	33.14 -0.86 -0.90	33.03 -0.86 -0.93	30.78 -0.79 -1.25	32.52 -0.84 -1.21	32.72 -0.84 -1.24	32.40 -0.79 -1.44	33.27 -0.95 -1.46	34.59 -1.01 -1.84	34.05 -0.97 -2.66	35.06 -1.00 -2.57	34.51 -1.00 -2.04	34.25 -1.00 -2.01	34.58 -0.98 -1.71	34.35 -0.94 -1.74	36.23 -0.96 -2.83	51.17 -1.44 -4.69	45.20 -1.18 -4.09	39.11 -1.02 -3.83	37.21 -0.97 -3.36	37.08 -1.00 -2.40	33.87 -0.91 -2.13	29.59 -0.71 -1.80
FORT ORANGE____ 23900	66.30 2.28 -29.53	58.58 2.15 -23.36	54.02 2.15 -18.77	54.51 2.11 -19.45	58.42 1.97 -26.13	59.62 2.12 -25.35	60.42 2.13 -25.98	63.90 2.10 -30.05	65.61 2.26 -30.59	74.57 2.30 -38.51	90.17 2.17 -55.65	89.41 2.24 -53.66	78.44 2.24 -42.72	77.46 2.23 -42.00	71.83 2.27 -35.70	72.16 2.28 -36.33	95.86 2.27 -59.23	149.03 3.11 -97.99	130.53 2.79 -85.44	118.74 2.40 -80.05	107.49 2.33 -70.34	88.28 2.39 -50.21	79.41 2.25 -44.50	67.96 1.88 -37.57
FORT_DRUM_COGEN 23780	34.65 -0.76 -0.91	33.00 -0.79 -0.72	32.79 -0.89 -0.58	32.63 -0.92 -0.60	30.25 -0.88 -0.81	32.03 -0.90 -0.78	32.28 -0.84 -0.80	31.63 -1.05 -0.93	32.85 -0.85 -0.95	34.14 -0.81 -1.19	33.34 -0.74 -1.72	34.56 -0.60 -1.66	34.19 -0.60 -1.32	34.07 -0.47 -1.30	34.32 -0.64 -1.10	33.97 -0.71 -1.12	35.91 -0.28 -1.83	50.81 -0.14 -3.03	44.74 -0.21 -2.64	38.37 -0.40 -2.48	36.72 -0.28 -2.18	36.88 -0.36 -1.55	33.51 -0.52 -1.38	29.21 -0.46 -1.16
FPL_FAR_ROCK_GT1 24212	71.47 4.45 -32.52	69.21 4.30 -31.84	52.29 4.14 -15.05	52.65 4.09 -15.61	54.73 3.46 -20.95	56.20 3.73 -20.33	57.42 4.17 -20.93	60.80 4.22 -24.82	77.22 4.49 -39.97	82.10 4.63 -43.72	87.84 4.47 -51.02	87.25 4.65 -49.09	80.05 4.65 -41.93	79.33 4.69 -41.41	78.39 4.74 -39.79	81.16 4.70 -42.91	103.77 4.95 -64.47	156.19 7.05 -101.22	230.67 6.18 -182.19	149.46 5.41 -107.75	137.28 5.05 -97.41	97.00 5.25 -56.07	79.82 4.64 -42.53	62.39 3.70 -30.18
FPL_FAR_ROCK_GT2 23815	71.47 4.45 -32.52	69.21 4.30 -31.84	52.29 4.14 -15.05	52.65 4.09 -15.61	54.73 3.46 -20.95	56.20 3.73 -20.33	57.42 4.17 -20.93	60.80 4.22 -24.82	77.22 4.49 -39.97	82.10 4.63 -43.72	87.84 4.47 -51.02	87.25 4.65 -49.09	80.05 4.65 -41.93	79.33 4.69 -41.41	78.39 4.74 -39.79	81.16 4.70 -42.91	103.77 4.95 -64.47	156.19 7.05 -101.22	230.67 6.18 -182.19	149.46 5.41 -107.75	137.28 5.05 -97.41	97.00 5.25 -56.07	79.82 4.64 -42.53	62.39 3.70 -30.18
FRANKLIN_FALL_HYD 24054	33.19 -1.31 0.00	31.71 -1.36 0.00	31.64 -1.46 0.00	31.51 -1.45 0.00	28.87 -1.45 0.00	30.60 -1.54 0.00	30.99 -1.33 0.00	30.32 -1.43 0.00	31.42 -1.34 0.00	32.58 -1.18 0.00	31.19 -1.16 0.00	32.09 -1.41 0.00	32.00 -1.47 0.00	31.71 -1.53 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.54 -1.82 0.00	45.76 -2.16 0.00	39.85 -2.45 0.00	34.19 -2.11 0.00	32.84 -1.98 0.00	33.50 -2.18 0.00	30.73 -1.93 0.00	26.91 -1.60 0.00
FREEPORT_EQUS_GT1 23764	65.62 4.17 -26.96	60.70 4.03 -23.59	51.99 3.84 -15.05	52.31 3.76 -15.60	54.42 3.15 -20.95	55.88 3.41 -20.32	57.11 3.91 -20.89	60.51 3.94 -24.82	73.54 4.23 -36.55	80.56 4.36 -42.44	86.95 4.08 -50.52	85.69 4.26 -47.93	76.05 4.22 -38.36	74.10 4.29 -36.58	72.23 4.34 -34.04	74.33 4.26 -36.52	103.22 4.40 -64.46	155.42 6.33 -101.18	177.33 5.50 -129.53	148.80 4.79 -107.71	136.69 4.49 -97.37	96.38 4.67 -56.03	75.13 4.21 -38.26	62.07 3.42 -30.14
FREEPORT___CT2 23818	65.62 4.17 -26.96	60.70 4.03 -23.59	51.99 3.84 -15.05	52.31 3.76 -15.60	54.42 3.15 -20.95	55.88 3.41 -20.32	57.11 3.91 -20.89	60.51 3.94 -24.82	73.54 4.23 -36.55	80.56 4.36 -42.44	86.95 4.08 -50.52	85.69 4.26 -47.93	76.05 4.22 -38.36	74.10 4.29 -36.58	72.23 4.34 -34.04	74.33 4.26 -36.52	103.22 4.40 -64.46	155.42 6.33 -101.18	177.33 5.50 -129.53	148.80 4.79 -107.71	136.69 4.49 -97.37	96.38 4.67 -56.03	75.13 4.21 -38.26	62.07 3.42 -30.14
FULTON COGEN____ 23766	35.92 -0.38 -1.80	34.13 -0.36 -1.43	33.88 -0.36 -1.14	33.78 -0.36 -1.19	31.61 -0.30 -1.59	33.40 -0.29 -1.55	33.58 -0.32 -1.58	33.33 -0.26 -1.83	34.27 -0.36 -1.87	35.74 -0.37 -2.35	35.40 -0.36 -3.39	36.44 -0.33 -3.27	35.75 -0.33 -2.61	35.46 -0.33 -2.56	35.73 -0.31 -2.18	35.47 -0.30 -2.22	37.70 -0.28 -3.61	53.51 -0.39 -5.98	47.26 -0.25 -5.21	40.96 -0.22 -4.88	38.87 -0.24 -4.29	38.53 -0.21 -3.06	35.08 -0.29 -2.71	30.63 -0.17 -2.29
FULTON___LFGE 323630	75.33 4.76 -36.07	66.11 4.50 -28.54	60.33 4.30 -22.92	60.96 4.25 -23.75	66.45 4.21 -31.91	67.67 4.56 -30.96	68.53 4.49 -31.73	72.33 3.87 -36.71	74.38 4.26 -37.37	85.43 4.63 -47.04	104.79 4.47 -67.97	103.67 4.62 -65.55	90.34 4.69 -52.18	89.13 4.59 -51.31	81.90 4.43 -43.60	82.29 4.36 -44.37	111.45 4.74 -72.35	175.09 7.47 -119.70	153.17 6.51 -104.36	139.48 5.41 -97.77	125.75 5.02 -85.91	102.04 5.03 -61.33	91.36 4.34 -54.36	78.65 4.25 -45.89
G.F.CEMENT___DRP 24184	68.37 2.97 -30.90	60.40 2.88 -24.45	55.39 2.65 -19.64	55.88 2.57 -20.35	60.09 2.43 -27.34	61.38 2.70 -26.53	61.93 2.42 -27.19	65.49 2.29 -31.45	67.40 2.62 -32.02	76.63 2.56 -40.31	92.96 2.36 -58.24	92.08 2.41 -56.16	80.66 2.48 -44.71	79.62 2.42 -43.96	73.73 2.51 -37.36	74.06 2.48 -38.02	98.96 2.61 -61.99	154.17 3.69 -102.56	134.93 3.21 -89.42	122.76 2.69 -83.78	111.01 2.58 -73.61	90.87 2.64 -52.55	81.82 2.58 -46.58	70.08 2.25 -39.32
GARDENVILLE___LBMP 24039	37.15 -1.24 -3.90	35.19 -0.96 -3.08	34.65 -0.93 -2.48	34.60 -0.92 -2.57	32.98 -0.79 -3.45	34.75 -0.74 -3.34	34.84 -0.90 -3.43	35.08 -0.63 -3.96	34.93 -1.87 -4.04	36.61 -2.23 -5.08	37.43 -2.27 -7.34	38.27 -2.31 -7.08	36.80 -2.29 -5.64	36.48 -2.17 -5.54	36.40 -2.17 -4.71	36.40 -1.95 -4.79	39.97 -2.20 -7.81	57.16 -3.69 -12.93	50.70 -2.88 -11.27	44.50 -2.36 -10.56	41.94 -2.16 -9.28	40.27 -2.03 -6.62	36.83 -1.70 -5.87	32.49 -0.97 -4.96
GENERAL___MILLS 23808	37.26 -1.14 -3.90	35.30 -0.86 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.08 -0.70 -3.45	34.85 -0.64 -3.35	34.94 -0.81 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.72 -2.13 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.91 -2.21 -5.64	36.59 -2.19 -5.55	36.51 -2.07 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.37 -3.50 -12.94	50.92 -2.66 -11.29	44.66 -2.22 -10.57	42.09 -2.02 -9.29	40.42 -1.89 -6.63	36.94 -1.60 -5.88	32.58 -0.88 -4.96

GE_PLASTICS___DRP 24183	66.29 1.93 -29.86	58.55 1.85 -23.62	53.93 1.85 -18.98	54.46 1.84 -19.66	58.46 1.73 -26.42	59.61 1.83 -25.63	60.39 1.81 -26.27	63.92 1.78 -30.39	65.49 1.80 -30.93	74.45 1.75 -38.94	90.21 1.59 -56.26	89.40 1.64 -54.26	78.31 1.64 -43.20	77.33 1.63 -42.47	71.65 1.69 -36.09	71.96 1.68 -36.73	95.93 1.68 -59.89	149.26 2.25 -99.08	130.72 2.03 -86.39	118.98 1.74 -80.94	107.65 1.71 -71.12	88.31 1.85 -50.77	79.49 1.83 -45.00	68.09 1.60 -37.99
GILBOA___1 23756	59.36 1.76 -23.11	53.04 1.69 -18.28	49.60 1.82 -14.68	50.05 1.88 -15.22	52.49 1.73 -20.44	53.75 1.77 -19.83	54.32 1.68 -20.32	56.95 1.68 -23.51	58.53 1.83 -23.94	65.75 1.86 -30.13	77.68 1.78 -43.54	77.36 1.87 -41.99	68.74 1.84 -33.43	67.93 1.83 -32.87	63.69 1.89 -27.93	63.85 1.88 -28.43	82.63 1.92 -46.34	127.13 2.54 -76.68	111.56 2.41 -66.85	101.00 2.07 -62.63	91.84 1.98 -55.03	77.04 2.07 -39.29	69.34 1.86 -34.82	59.36 1.45 -29.40
GILBOA___2 23757	59.36 1.76 -23.11	53.04 1.69 -18.28	49.60 1.82 -14.68	50.05 1.88 -15.22	52.49 1.73 -20.44	53.75 1.77 -19.83	54.32 1.68 -20.32	56.95 1.68 -23.51	58.53 1.83 -23.94	65.75 1.86 -30.13	77.68 1.78 -43.54	77.36 1.87 -41.99	68.74 1.84 -33.43	67.93 1.83 -32.87	63.69 1.89 -27.93	63.85 1.88 -28.43	82.63 1.92 -46.34	127.13 2.54 -76.68	111.56 2.41 -66.85	101.00 2.07 -62.63	91.84 1.98 -55.03	77.04 2.07 -39.29	69.34 1.86 -34.82	59.36 1.45 -29.40
GILBOA___3 23758	59.36 1.76 -23.11	53.04 1.69 -18.28	49.60 1.82 -14.68	50.05 1.88 -15.22	52.49 1.73 -20.44	53.75 1.77 -19.83	54.32 1.68 -20.32	56.95 1.68 -23.51	58.53 1.83 -23.94	65.75 1.86 -30.13	77.68 1.78 -43.54	77.36 1.87 -41.99	68.74 1.84 -33.43	67.93 1.83 -32.87	63.69 1.89 -27.93	63.85 1.88 -28.43	82.63 1.92 -46.34	127.13 2.54 -76.68	111.56 2.41 -66.85	101.00 2.07 -62.63	91.84 1.98 -55.03	77.04 2.07 -39.29	69.34 1.86 -34.82	59.36 1.45 -29.40
GILBOA___4 23759	59.36 1.76 -23.11	53.04 1.69 -18.28	49.60 1.82 -14.68	50.05 1.88 -15.22	52.49 1.73 -20.44	53.75 1.77 -19.83	54.32 1.68 -20.32	56.95 1.68 -23.51	58.53 1.83 -23.94	65.75 1.86 -30.13	77.68 1.78 -43.54	77.36 1.87 -41.99	68.74 1.84 -33.43	67.93 1.83 -32.87	63.69 1.89 -27.93	63.85 1.88 -28.43	82.63 1.92 -46.34	127.13 2.54 -76.68	111.56 2.41 -66.85	101.00 2.07 -62.63	91.84 1.98 -55.03	77.04 2.07 -39.29	69.34 1.86 -34.82	59.36 1.45 -29.40
GILBOA____ 23599	59.36 1.76 -23.11	53.04 1.69 -18.28	49.60 1.82 -14.68	50.05 1.88 -15.22	52.49 1.73 -20.44	53.75 1.77 -19.83	54.32 1.68 -20.32	56.95 1.68 -23.51	58.53 1.83 -23.94	65.75 1.86 -30.13	77.68 1.78 -43.54	77.36 1.87 -41.99	68.74 1.84 -33.43	67.93 1.83 -32.87	63.69 1.89 -27.93	63.85 1.88 -28.43	82.63 1.92 -46.34	127.13 2.54 -76.68	111.56 2.41 -66.85	101.00 2.07 -62.63	91.84 1.98 -55.03	77.04 2.07 -39.29	69.34 1.86 -34.82	59.36 1.45 -29.40
GINNA____ 23603	35.06 -2.21 -2.78	33.22 -2.05 -2.20	32.84 -2.02 -1.76	32.77 -2.01 -1.83	30.99 -1.79 -2.46	32.66 -1.87 -2.38	32.78 -1.97 -2.44	32.73 -1.84 -2.82	33.08 -2.56 -2.88	34.68 -2.70 -3.62	34.97 -2.62 -5.23	35.86 -2.68 -5.04	34.81 -2.68 -4.02	34.49 -2.69 -3.95	34.64 -2.57 -3.36	34.52 -2.45 -3.41	37.38 -2.54 -5.57	53.54 -3.59 -9.21	47.20 -3.13 -8.03	41.06 -2.76 -7.52	38.75 -2.68 -6.61	37.69 -2.71 -4.72	34.39 -2.45 -4.18	30.44 -1.60 -3.53
GLEN PARK____ 23778	34.81 -0.66 -0.97	33.14 -0.70 -0.77	32.92 -0.79 -0.61	32.77 -0.82 -0.64	30.39 -0.79 -0.86	32.17 -0.80 -0.83	32.45 -0.71 -0.85	31.78 -0.95 -0.98	33.01 -0.75 -1.00	34.34 -0.67 -1.26	33.56 -0.62 -1.82	34.79 -0.47 -1.76	34.40 -0.47 -1.40	34.28 -0.33 -1.38	34.55 -0.47 -1.17	34.17 -0.57 -1.19	36.16 -0.14 -1.94	51.27 0.14 -3.21	45.10 0.00 -2.80	38.70 -0.22 -2.62	36.99 -0.14 -2.30	37.15 -0.18 -1.64	33.73 -0.39 -1.46	29.36 -0.37 -1.23
GLENWOOD_IC_1_G5 23712	64.24 3.73 -26.02	58.87 3.61 -22.20	51.62 3.47 -15.05	51.91 3.36 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.75 3.55 -20.88	60.13 3.56 -24.82	72.63 3.90 -35.97	79.90 4.02 -42.13	86.67 3.91 -50.40	85.23 4.09 -47.65	74.99 4.05 -37.46	73.08 4.09 -35.76	70.91 4.16 -32.89	72.55 4.09 -34.91	103.05 4.22 -64.46	155.18 6.09 -101.17	163.85 5.33 -116.22	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.02	74.21 4.02 -37.54	61.75 3.11 -30.13
GLENWOOD_IC_2_G1 23688	62.95 3.52 -24.93	57.06 3.41 -20.59	51.42 3.28 -15.05	51.74 3.20 -15.59	54.05 2.79 -20.95	55.49 3.02 -20.32	56.55 3.36 -20.87	59.93 3.36 -24.82	71.76 3.70 -35.30	79.31 3.81 -41.73	86.32 3.72 -50.24	84.67 3.88 -47.29	73.68 3.85 -36.36	71.94 3.89 -34.82	69.33 3.96 -31.52	70.36 3.89 -32.92	102.84 4.02 -64.46	154.88 5.80 -101.16	147.23 5.07 -99.85	148.42 4.43 -107.69	136.32 4.14 -97.36	95.98 4.28 -56.02	73.18 3.82 -36.70	61.57 2.94 -30.13
GLENWOOD_IC_3_G1 23689	62.95 3.52 -24.93	57.06 3.41 -20.59	51.42 3.28 -15.05	51.74 3.20 -15.59	54.05 2.79 -20.95	55.49 3.02 -20.32	56.55 3.36 -20.87	59.93 3.36 -24.82	71.76 3.70 -35.30	79.31 3.81 -41.73	86.32 3.72 -50.24	84.67 3.88 -47.29	73.68 3.85 -36.36	71.94 3.89 -34.82	69.33 3.96 -31.52	70.36 3.89 -32.92	102.84 4.02 -64.46	154.88 5.80 -101.16	147.23 5.07 -99.85	148.42 4.43 -107.69	136.32 4.14 -97.36	95.98 4.28 -56.02	73.18 3.82 -36.70	61.57 2.94 -30.13
GLENWOOD___4 23550	64.24 3.73 -26.02	58.88 3.61 -22.20	51.62 3.47 -15.05	51.91 3.36 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.75 3.55 -20.88	60.13 3.56 -24.82	72.63 3.90 -35.97	79.90 4.02 -42.13	86.67 3.91 -50.40	85.23 4.09 -47.65	74.99 4.05 -37.47	73.09 4.09 -35.76	70.91 4.16 -32.89	72.55 4.09 -34.91	103.05 4.22 -64.46	155.18 6.09 -101.17	163.89 5.33 -116.26	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.02	74.22 4.02 -37.54	61.75 3.11 -30.13
GLENWOOD___5 23614	64.24 3.73 -26.02	58.88 3.61 -22.20	51.62 3.47 -15.05	51.91 3.36 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.75 3.55 -20.88	60.13 3.56 -24.82	72.63 3.90 -35.97	79.90 4.02 -42.13	86.67 3.91 -50.40	85.23 4.09 -47.65	74.99 4.05 -37.47	73.09 4.09 -35.76	70.91 4.16 -32.89	72.55 4.09 -34.91	103.05 4.22 -64.46	155.18 6.09 -101.17	163.89 5.33 -116.26	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.02	74.22 4.02 -37.54	61.75 3.11 -30.13
GLOBAL GREEN_PORT_GT1 23814	66.50 7.83 -24.18	60.25 7.71 -19.47	55.43 7.28 -15.05	55.89 7.35 -15.59	57.57 6.31 -20.95	59.25 6.78 -20.32	60.71 7.53 -20.86	63.62 7.05 -24.82	75.30 7.70 -34.84	83.74 8.10 -41.88	90.45 7.80 -50.30	88.96 8.04 -47.42	78.13 7.87 -36.79	75.21 7.81 -34.17	73.17 8.03 -31.29	75.27 8.02 -33.70	107.34 8.52 -64.46	161.68 12.60 -101.16	159.77 11.12 -106.35	153.46 9.47 -107.69	141.05 8.88 -97.35	100.61 8.92 -56.01	76.59 7.81 -36.13	64.64 6.01 -30.12
GLOBE___DSASP 323697	36.33 -1.80 -3.63	34.49 -1.45 -2.87	33.99 -1.42 -2.31	33.96 -1.38 -2.39	32.32 -1.21 -3.21	34.07 -1.19 -3.12	34.02 -1.49 -3.19	34.05 -1.40 -3.69	33.51 -3.01 -3.76	35.02 -3.48 -4.73	35.74 -3.46 -6.84	36.55 -3.55 -6.60	35.18 -3.55 -5.25	34.87 -3.52 -5.16	34.86 -3.39 -4.39	34.90 -3.12 -4.47	38.14 -3.50 -7.28	54.31 -5.66 -12.05	48.28 -4.53 -10.50	42.33 -3.81 -9.84	39.88 -3.59 -8.65	38.39 -3.46 -6.17	35.32 -2.81 -5.47	31.50 -1.62 -4.62
GOETHSLN___LBMP 323567	61.38 3.21 -23.67	55.01 3.21 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.93 2.67 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.08 3.24 -24.09	60.89 3.60 -24.52	68.21 3.58 -30.87	80.49 3.53 -44.61	80.20 3.69 -43.02	71.37 3.65 -34.25	70.59 3.69 -33.67	66.23 3.76 -28.62	66.40 3.72 -29.12	85.65 3.81 -47.48	132.13 5.65 -78.56	115.70 4.90 -68.49	104.74 4.28 -64.17	95.17 3.97 -56.38	80.00 4.07 -40.25	71.93 3.59 -35.67	61.30 2.68 -30.12

GOODYEAR_LAKE_HYD 323669	43.03 1.76 -6.77	40.11 1.69 -5.36	39.09 1.69 -4.30	39.09 1.68 -4.46	37.89 1.58 -5.99	39.66 1.70 -5.81	40.01 1.74 -5.96	40.29 1.65 -6.89	41.58 1.80 -7.01	44.44 1.86 -8.83	46.90 1.78 -12.76	47.71 1.91 -12.30	45.14 1.87 -9.80	44.76 1.89 -9.63	43.91 1.86 -8.19	43.73 1.84 -8.33	50.00 2.06 -13.58	73.36 2.97 -22.47	64.60 2.71 -19.59	56.90 2.25 -18.35	53.07 2.12 -16.13	49.44 2.25 -11.51	44.76 1.89 -10.20	38.69 1.57 -8.61
GOUDEY___7 23579	42.78 0.65 -7.63	39.77 0.66 -6.04	38.64 0.70 -4.85	38.67 0.69 -5.02	37.74 0.67 -6.75	39.44 0.74 -6.55	39.73 0.71 -6.71	40.34 0.82 -7.76	41.28 0.62 -7.90	44.28 0.57 -9.95	47.25 0.52 -14.37	47.90 0.53 -13.86	45.04 0.53 -11.04	44.61 0.53 -10.85	43.66 0.58 -9.22	43.57 0.64 -9.38	50.31 0.65 -15.30	74.05 0.81 -25.31	65.26 0.89 -22.07	57.77 0.80 -20.68	53.72 0.73 -18.17	49.43 0.78 -12.97	44.81 0.65 -11.50	38.84 0.63 -9.71
GOUDEY___8 23580	42.75 0.62 -7.63	39.77 0.66 -6.04	38.64 0.70 -4.85	38.64 0.66 -5.02	37.71 0.64 -6.75	39.40 0.71 -6.55	39.70 0.68 -6.71	40.31 0.79 -7.76	41.25 0.59 -7.90	44.25 0.54 -9.95	47.22 0.49 -14.37	47.90 0.53 -13.86	45.01 0.50 -11.04	44.58 0.50 -10.85	43.62 0.54 -9.22	43.54 0.60 -9.38	50.28 0.62 -15.30	73.95 0.72 -25.31	65.22 0.85 -22.07	57.70 0.73 -20.68	53.69 0.70 -18.17	49.40 0.75 -12.97	44.78 0.62 -11.50	38.81 0.60 -9.71
GOWANUS_GT1_1 24077	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_2 24078	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_3 24079	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_4 24080	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_5 24084	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_6 24111	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_7 24112	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT1_8 24113	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_1 24114	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_2 24115	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_3 24116	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_4 24117	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_5 24118	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12

GOWANUS_GT2_6 24119	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_7 24120	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT2_8 24121	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_1 24122	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_2 24123	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_3 24124	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_4 24125	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_5 24126	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_6 24127	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_7 24128	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT3_8 24129	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_1 24130	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_2 24131	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_3 24132	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_4 24133	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_5 24134	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12

GOWANUS_GT4_6 24135	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_7 24136	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GOWANUS_GT4_8 24137	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
GREENIDGE___3 23582	39.31 0.27 -4.53	37.02 0.36 -3.59	36.38 0.40 -2.88	36.30 0.36 -2.99	34.72 0.39 -4.01	36.52 0.48 -3.89	36.76 0.45 -3.99	37.03 0.67 -4.61	37.62 0.16 -4.70	39.77 0.10 -5.91	40.93 0.03 -8.54	41.81 0.07 -8.24	40.07 0.03 -6.56	39.68 0.00 -6.45	39.44 0.10 -5.48	39.33 0.20 -5.58	43.63 0.17 -9.09	63.16 0.19 -15.05	55.80 0.38 -13.12	48.91 0.33 -12.29	45.87 0.25 -10.80	43.67 0.28 -7.71	39.66 0.16 -6.83	34.67 0.40 -5.77
GREENIDGE___4 23583	39.31 0.27 -4.53	37.02 0.36 -3.59	36.38 0.40 -2.88	36.30 0.36 -2.99	34.72 0.39 -4.01	36.52 0.48 -3.89	36.76 0.45 -3.99	37.03 0.67 -4.61	37.62 0.16 -4.70	39.77 0.10 -5.91	40.93 0.03 -8.54	41.81 0.07 -8.24	40.07 0.03 -6.56	39.68 0.00 -6.45	39.44 0.10 -5.48	39.33 0.20 -5.58	43.63 0.17 -9.09	63.16 0.19 -15.05	55.80 0.38 -13.12	48.91 0.33 -12.29	45.87 0.25 -10.80	43.67 0.28 -7.71	39.66 0.16 -6.83	34.67 0.40 -5.77
GROVEVILLE___HYD 323602	62.01 3.28 -24.23	55.32 3.08 -19.17	51.55 3.04 -15.40	51.81 2.90 -15.96	54.49 2.73 -21.44	55.90 2.96 -20.80	56.73 3.10 -21.32	59.62 3.21 -24.66	61.41 3.54 -25.11	69.01 3.65 -31.61	81.65 3.62 -45.67	81.29 3.75 -44.04	72.25 3.72 -35.06	71.39 3.72 -34.47	66.95 3.79 -29.30	67.12 3.76 -29.81	86.88 3.92 -48.61	134.04 5.70 -80.42	117.41 4.99 -70.12	106.27 4.28 -65.69	96.55 4.00 -57.72	81.02 4.14 -41.21	72.81 3.62 -36.52	62.08 2.74 -30.83
HAMPSHIRE___PAPER_HYD 323593	32.91 -1.59 0.00	31.48 -1.59 0.00	31.45 -1.65 0.00	31.27 -1.68 0.00	28.74 -1.58 0.00	30.44 -1.70 0.00	30.63 -1.68 0.00	29.85 -1.90 0.00	30.99 -1.77 0.00	32.07 -1.69 0.00	30.77 -1.58 0.00	31.93 -1.57 0.00	31.90 -1.57 0.00	31.74 -1.49 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.74 -1.61 0.00	45.86 -2.06 0.00	40.19 -2.11 0.00	34.37 -1.92 0.00	33.12 -1.71 0.00	33.86 -1.82 0.00	30.96 -1.70 0.00	27.14 -1.37 0.00
HARDSCRABBLE_WT_PWR 323673	37.28 3.38 0.60	35.87 3.27 0.48	36.10 3.38 0.38	36.02 3.46 0.40	33.06 3.28 0.53	35.17 3.54 0.52	35.37 3.59 0.53	34.54 3.40 0.61	35.58 3.44 0.62	36.38 3.41 0.78	34.40 3.17 1.13	35.49 3.08 1.09	35.48 2.88 0.87	35.14 2.76 0.85	36.01 2.88 0.73	35.73 2.92 0.74	36.35 3.20 1.21	50.14 4.22 1.99	43.99 3.43 1.74	37.21 2.54 1.63	35.79 2.40 1.43	37.15 2.50 1.02	34.04 2.29 0.91	29.85 2.11 0.76
HARZA MOOSE___RIVER 24016	34.19 -0.31 0.00	32.74 -0.33 0.00	32.74 -0.36 0.00	32.56 -0.39 0.00	29.96 -0.36 0.00	31.79 -0.35 0.00	31.99 -0.32 0.00	31.31 -0.44 0.00	32.43 -0.33 0.00	33.45 -0.30 0.00	32.10 -0.26 0.00	33.33 -0.17 0.00	33.31 -0.17 0.00	33.14 -0.10 0.00	33.66 -0.20 0.00	33.28 -0.27 0.00	34.36 0.00 0.00	48.11 0.19 0.00	42.39 0.08 0.00	36.22 -0.07 0.00	34.82 0.00 0.00	35.64 -0.04 0.00	32.50 -0.16 0.00	28.39 -0.11 0.00
HEMPSTEAD___ 23647	64.56 3.86 -26.20	59.28 3.74 -22.47	51.72 3.58 -15.05	52.04 3.49 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.85 3.65 -20.88	60.22 3.65 -24.82	72.84 4.00 -36.09	80.07 4.08 -42.23	86.74 3.95 -50.44	85.36 4.12 -47.74	75.32 4.08 -37.76	73.28 4.12 -35.92	71.24 4.20 -33.19	73.12 4.13 -35.44	103.05 4.22 -64.46	155.18 6.09 -101.17	168.22 5.29 -120.63	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.03	74.42 4.08 -37.68	61.81 3.16 -30.14
HICKLING___1 23621	41.03 0.69 -5.84	38.49 0.79 -4.62	37.64 0.83 -3.71	37.59 0.79 -3.85	36.25 0.76 -5.17	38.03 0.87 -5.02	38.29 0.84 -5.14	38.78 1.08 -5.95	39.37 0.56 -6.05	41.85 0.47 -7.62	43.73 0.36 -11.01	44.52 0.40 -10.62	42.30 0.37 -8.46	41.88 0.33 -8.31	41.36 0.44 -7.06	41.31 0.57 -7.19	46.56 0.48 -11.72	67.79 0.48 -19.39	59.93 0.72 -16.91	52.83 0.69 -15.84	49.37 0.63 -13.92	46.37 0.75 -9.94	42.06 0.59 -8.81	36.65 0.71 -7.44
HICKLING___2 23622	41.03 0.69 -5.84	38.49 0.79 -4.62	37.64 0.83 -3.71	37.59 0.79 -3.85	36.25 0.76 -5.17	38.03 0.87 -5.02	38.29 0.84 -5.14	38.78 1.08 -5.95	39.37 0.56 -6.05	41.85 0.47 -7.62	43.73 0.36 -11.01	44.52 0.40 -10.62	42.30 0.37 -8.46	41.88 0.33 -8.31	41.36 0.44 -7.06	41.31 0.57 -7.19	46.56 0.48 -11.72	67.79 0.48 -19.39	59.93 0.72 -16.91	52.83 0.69 -15.84	49.37 0.63 -13.92	46.37 0.75 -9.94	42.06 0.59 -8.81	36.65 0.71 -7.44
HIGH FALLS___HY 23754	64.35 6.14 -23.72	56.99 5.16 -18.76	53.60 5.43 -15.07	53.22 4.65 -15.62	56.49 5.18 -20.98	57.94 5.43 -20.36	58.41 5.23 -20.86	62.05 6.16 -24.14	63.85 6.52 -24.57	71.34 6.65 -30.93	83.81 6.76 -44.69	83.43 6.83 -43.10	74.45 6.66 -34.31	73.58 6.62 -33.73	69.27 6.74 -28.67	69.41 6.68 -29.18	89.18 7.25 -47.57	137.41 10.78 -78.70	120.44 9.52 -68.62	108.50 7.91 -64.29	98.59 7.28 -56.49	83.43 7.42 -40.33	74.90 6.50 -35.74	63.73 5.05 -30.17
HILLBURN___GT 23639	60.24 3.04 -22.71	53.95 2.91 -17.97	50.41 2.88 -14.43	50.64 2.73 -14.95	52.90 2.49 -20.09	54.34 2.70 -19.49	55.23 2.94 -19.97	57.81 2.95 -23.11	59.56 3.28 -23.52	66.75 3.38 -29.61	78.48 3.33 -42.79	78.25 3.48 -41.27	69.77 3.45 -32.85	68.96 3.42 -32.30	64.83 3.52 -27.45	64.94 3.46 -27.94	83.48 3.57 -45.55	128.50 5.22 -75.35	112.57 4.57 -65.70	101.84 3.99 -61.55	92.60 3.69 -54.09	78.15 3.85 -38.61	70.28 3.40 -34.22	59.93 2.54 -28.89
HISHELDN_WT_PWR 323625	37.76 -0.93 -4.19	35.73 -0.66 -3.31	35.13 -0.63 -2.66	35.09 -0.63 -2.76	33.51 -0.52 -3.71	35.29 -0.45 -3.60	35.38 -0.61 -3.69	35.64 -0.38 -4.26	35.59 -1.51 -4.34	37.43 -1.79 -5.46	38.41 -1.84 -7.89	39.24 -1.88 -7.61	37.63 -1.91 -6.06	37.30 -1.89 -5.96	37.16 -1.76 -5.06	37.13 -1.58 -5.15	40.97 -1.79 -8.40	58.81 -3.02 -13.90	52.14 -2.29 -12.12	45.76 -1.89 -11.36	43.03 -1.77 -9.98	41.16 -1.64 -7.12	37.60 -1.37 -6.31	33.12 -0.71 -5.33
HOLTSVILLE_IC_1 23690	63.22 4.55 -24.17	57.03 4.50 -19.46	52.38 4.24 -15.05	52.73 4.19 -15.59	54.75 3.49 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.95 4.81 -31.28	71.98 4.73 -33.69	103.73 4.91 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.42 4.64 -36.12	62.19 3.56 -30.12

HOLTSVILLE_IC_10 23699	63.64 4.93 -24.21	57.42 4.83 -19.52	52.72 4.57 -15.05	53.06 4.52 -15.59	55.02 3.76 -20.95	56.52 4.05 -20.32	57.90 4.72 -20.86	61.01 4.44 -24.82	72.50 4.88 -34.86	80.74 5.10 -41.89	87.57 4.92 -50.30	86.02 5.09 -47.43	75.34 5.05 -36.81	72.48 5.05 -34.20	70.36 5.18 -31.32	72.42 5.13 -33.73	104.15 5.33 -64.46	156.98 7.90 -101.16	155.75 6.85 -106.60	149.86 5.88 -107.69	137.64 5.47 -97.35	97.29 5.60 -56.01	73.81 5.00 -36.15	62.45 3.82 -30.12
HOLTSVILLE_IC_2 23691	63.22 4.55 -24.17	57.03 4.50 -19.46	52.38 4.24 -15.05	52.73 4.19 -15.59	54.75 3.49 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.95 4.81 -31.28	71.98 4.73 -33.69	103.73 4.91 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.42 4.64 -36.12	62.19 3.56 -30.12
HOLTSVILLE_IC_3 23692	63.22 4.55 -24.17	57.03 4.50 -19.46	52.38 4.24 -15.05	52.73 4.19 -15.59	54.75 3.49 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.95 4.81 -31.28	71.98 4.73 -33.69	103.73 4.91 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.42 4.64 -36.12	62.19 3.56 -30.12
HOLTSVILLE_IC_4 23693	63.22 4.55 -24.17	57.03 4.50 -19.46	52.38 4.24 -15.05	52.73 4.19 -15.59	54.75 3.49 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.95 4.81 -31.28	71.98 4.73 -33.69	103.73 4.91 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.42 4.64 -36.12	62.19 3.56 -30.12
HOLTSVILLE_IC_5 23694	63.22 4.55 -24.17	57.03 4.50 -19.46	52.38 4.24 -15.05	52.73 4.19 -15.59	54.75 3.49 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.95 4.81 -31.28	71.98 4.73 -33.69	103.73 4.91 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.86 5.17 -56.01	73.42 4.64 -36.12	62.19 3.56 -30.12
HOLTSVILLE_IC_6 23695	63.64 4.93 -24.21	57.42 4.83 -19.52	52.72 4.57 -15.05	53.06 4.52 -15.59	55.02 3.76 -20.95	56.52 4.05 -20.32	57.90 4.72 -20.86	61.01 4.44 -24.82	72.50 4.88 -34.86	80.74 5.10 -41.89	87.57 4.92 -50.30	86.02 5.09 -47.43	75.34 5.05 -36.81	72.48 5.05 -34.20	70.36 5.18 -31.32	72.42 5.13 -33.73	104.15 5.33 -64.46	156.98 7.90 -101.16	155.75 6.85 -106.60	149.86 5.88 -107.69	137.64 5.47 -97.35	97.29 5.60 -56.01	73.81 5.00 -36.15	62.45 3.82 -30.12
HOLTSVILLE_IC_7 23696	63.64 4.93 -24.21	57.42 4.83 -19.52	52.72 4.57 -15.05	53.06 4.52 -15.59	55.02 3.76 -20.95	56.52 4.05 -20.32	57.90 4.72 -20.86	61.01 4.44 -24.82	72.50 4.88 -34.86	80.74 5.10 -41.89	87.57 4.92 -50.30	86.02 5.09 -47.43	75.34 5.05 -36.81	72.48 5.05 -34.20	70.36 5.18 -31.32	72.42 5.13 -33.73	104.15 5.33 -64.46	156.98 7.90 -101.16	155.75 6.85 -106.60	149.86 5.88 -107.69	137.64 5.47 -97.35	97.29 5.60 -56.01	73.81 5.00 -36.15	62.45 3.82 -30.12
HOLTSVILLE_IC_8 23697	63.64 4.93 -24.21	57.42 4.83 -19.52	52.72 4.57 -15.05	53.06 4.52 -15.59	55.02 3.76 -20.95	56.52 4.05 -20.32	57.90 4.72 -20.86	61.01 4.44 -24.82	72.50 4.88 -34.86	80.74 5.10 -41.89	87.57 4.92 -50.30	86.02 5.09 -47.43	75.34 5.05 -36.81	72.48 5.05 -34.20	70.36 5.18 -31.32	72.42 5.13 -33.73	104.15 5.33 -64.46	156.98 7.90 -101.16	155.75 6.85 -106.60	149.86 5.88 -107.69	137.64 5.47 -97.35	97.29 5.60 -56.01	73.81 5.00 -36.15	62.45 3.82 -30.12
HOLTSVILLE_IC_9 23698	63.64 4.93 -24.21	57.42 4.83 -19.52	52.72 4.57 -15.05	53.06 4.52 -15.59	55.02 3.76 -20.95	56.52 4.05 -20.32	57.90 4.72 -20.86	61.01 4.44 -24.82	72.50 4.88 -34.86	80.74 5.10 -41.89	87.57 4.92 -50.30	86.02 5.09 -47.43	75.34 5.05 -36.81	72.48 5.05 -34.20	70.36 5.18 -31.32	72.42 5.13 -33.73	104.15 5.33 -64.46	156.98 7.90 -101.16	155.75 6.85 -106.60	149.86 5.88 -107.69	137.64 5.47 -97.35	97.29 5.60 -56.01	73.81 5.00 -36.15	62.45 3.82 -30.12
HOWARD_WT_PWR 323690	39.78 0.34 -4.94	37.50 0.53 -3.91	36.80 0.56 -3.14	36.70 0.50 -3.25	35.20 0.51 -4.37	36.99 0.61 -4.24	37.24 0.58 -4.34	37.63 0.86 -5.02	37.97 0.10 -5.11	40.13 -0.07 -6.44	41.43 -0.22 -9.30	42.27 -0.20 -8.97	40.42 -0.20 -7.14	39.96 -0.30 -7.02	39.59 -0.24 -5.97	39.52 -0.10 -6.07	44.02 -0.24 -9.90	63.73 -0.57 -16.38	56.33 -0.25 -14.28	49.50 -0.18 -13.38	46.34 -0.24 -11.76	43.97 -0.11 -8.39	39.94 -0.16 -7.44	34.99 0.20 -6.28
HQ_GEN_CEDARS 23644	32.74 -1.76 0.00	31.32 -1.75 0.00	31.28 -1.82 0.00	31.14 -1.81 0.00	28.56 -1.76 0.00	30.22 -1.93 0.00	30.44 -1.88 0.00	29.56 -2.19 0.00	30.63 -2.13 0.00	31.70 -2.06 0.00	30.45 -1.91 0.00	31.49 -2.01 0.00	31.50 -1.97 0.00	31.27 -1.96 0.00	31.69 -2.17 0.00	31.30 -2.25 0.00	32.06 -2.30 0.00	44.66 -3.26 0.00	39.09 -3.22 0.00	33.54 -2.76 0.00	32.42 -2.40 0.00	33.00 -2.68 0.00	30.44 -2.22 0.00	26.80 -1.71 0.00
HQ_GEN_CEDARS_PROXY 323590	32.74 -1.76 0.00	31.32 -1.75 0.00	31.28 -1.82 0.00	31.14 -1.81 0.00	28.56 -1.76 0.00	30.22 -1.93 0.00	30.44 -1.88 0.00	29.56 -2.19 0.00	30.63 -2.13 0.00	31.70 -2.06 0.00	30.45 -1.91 0.00	31.49 -2.01 0.00	31.50 -1.97 0.00	31.27 -1.96 0.00	31.69 -2.17 0.00	31.30 -2.25 0.00	32.06 -2.30 0.00	44.66 -3.26 0.00	39.09 -3.22 0.00	33.54 -2.76 0.00	32.42 -2.40 0.00	33.00 -2.68 0.00	30.44 -2.22 0.00	26.80 -1.71 0.00
HQ_GEN_IMPORT 323601	33.64 -0.86 0.00	32.21 -0.86 0.00	32.24 -0.86 0.00	32.10 -0.86 0.00	29.50 -0.82 0.00	31.28 -0.87 0.00	31.44 -0.87 0.00	30.83 -0.92 0.00	31.88 -0.88 0.00	32.88 -0.88 0.00	31.52 -0.84 0.00	32.63 -0.87 0.00	32.60 -0.87 0.00	32.37 -0.86 0.00	32.95 -0.91 0.00	32.58 -0.97 0.00	33.36 -1.00 0.00	46.63 -1.29 0.00	41.03 -1.27 0.00	35.21 -1.09 0.00	33.81 -1.01 0.00	34.61 -1.07 0.00	31.71 -0.95 0.00	27.74 -0.77 0.00
HQ_GEN_WHEEL 23651	33.64 -0.86 0.00	32.21 -0.86 0.00	32.24 -0.86 0.00	32.10 -0.86 0.00	29.50 -0.82 0.00	31.28 -0.87 0.00	31.44 -0.87 0.00	30.83 -0.92 0.00	31.88 -0.88 0.00	32.88 -0.88 0.00	31.52 -0.84 0.00	32.63 -0.87 0.00	32.60 -0.87 0.00	32.37 -0.86 0.00	32.95 -0.91 0.00	32.58 -0.97 0.00	33.36 -1.00 0.00	46.63 -1.29 0.00	41.03 -1.27 0.00	35.21 -1.09 0.00	33.81 -1.01 0.00	34.61 -1.07 0.00	31.71 -0.95 0.00	27.74 -0.77 0.00
HUDSON_AVE_GT_3 23810	61.58 3.42 -23.67	55.11 3.31 -18.73	51.35 3.21 -15.04	51.64 3.10 -15.59	54.05 2.79 -20.94	55.49 3.02 -20.32	56.40 3.26 -20.82	59.14 3.30 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.87	80.65 3.69 -44.61	80.37 3.85 -43.02	71.54 3.81 -34.25	70.76 3.85 -33.67	66.40 3.93 -28.62	66.53 3.86 -29.12	85.82 3.98 -47.48	132.32 5.84 -78.56	115.87 5.07 -68.49	104.93 4.46 -64.17	95.35 4.14 -56.38	80.21 4.28 -40.25	72.09 3.75 -35.67	61.47 2.85 -30.12
HUDSON_AVE_GT_4 23540	61.58 3.42 -23.67	55.11 3.31 -18.73	51.35 3.21 -15.04	51.64 3.10 -15.59	54.05 2.79 -20.94	55.49 3.02 -20.32	56.40 3.26 -20.82	59.14 3.30 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.87	80.65 3.69 -44.61	80.37 3.85 -43.02	71.54 3.81 -34.25	70.76 3.85 -33.67	66.40 3.93 -28.62	66.53 3.86 -29.12	85.82 3.98 -47.48	132.32 5.84 -78.56	115.87 5.07 -68.49	104.93 4.46 -64.17	95.35 4.14 -56.38	80.21 4.28 -40.25	72.09 3.75 -35.67	61.47 2.85 -30.12

HUDSON_AVE_GT_5 23657	61.58 3.42 -23.67	55.11 3.31 -18.73	51.35 3.21 -15.04	51.64 3.10 -15.59	54.05 2.79 -20.94	55.49 3.02 -20.32	56.40 3.26 -20.82	59.14 3.30 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.87	80.65 3.69 -44.61	80.37 3.85 -43.02	71.54 3.81 -34.25	70.76 3.85 -33.67	66.40 3.93 -28.62	66.53 3.86 -29.12	85.82 3.98 -47.48	132.32 5.84 -78.56	115.87 5.07 -68.49	104.93 4.46 -64.17	95.35 4.14 -56.38	80.21 4.28 -40.25	72.09 3.75 -35.67	61.47 2.85 -30.12
HUDSON_AVE_10 24168	61.55 3.38 -23.67	55.08 3.27 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.27 3.79 -28.62	66.43 3.76 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.38	80.10 4.17 -40.25	72.02 3.69 -35.67	61.42 2.80 -30.12
HUNTER MOUNT___DRP 323613	63.43 3.00 -25.93	56.33 2.74 -20.52	52.36 2.78 -16.48	52.60 2.57 -17.08	55.84 2.58 -22.94	57.14 2.73 -22.26	57.87 2.75 -22.81	61.12 2.98 -26.39	62.84 3.21 -26.86	70.82 3.24 -33.82	84.42 3.20 -48.86	83.91 3.28 -47.12	74.23 3.25 -37.51	73.31 3.19 -36.88	68.49 3.28 -31.35	68.71 3.25 -31.90	89.84 3.47 -52.01	139.05 5.08 -86.05	121.81 4.48 -75.02	110.32 3.74 -70.29	100.07 3.48 -61.76	83.34 3.57 -44.09	74.94 3.20 -39.08	64.03 2.54 -32.99
HUNTINGTON_RES_REC 323705	62.95 4.24 -24.22	56.70 4.10 -19.53	51.98 3.84 -15.05	52.30 3.76 -15.59	54.39 3.12 -20.95	55.84 3.37 -20.32	57.15 3.97 -20.86	60.47 3.90 -24.82	71.91 4.29 -34.86	80.10 4.46 -41.89	86.96 4.30 -50.30	85.42 4.49 -47.43	74.77 4.49 -36.81	71.95 4.52 -34.20	69.75 4.57 -31.33	71.81 4.53 -33.73	103.49 4.67 -64.46	155.79 6.71 -101.16	154.83 5.92 -106.60	149.17 5.19 -107.69	137.01 4.84 -97.35	96.65 4.96 -56.01	73.26 4.44 -36.16	62.02 3.39 -30.12
HUNTLEY___63 23557	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68
HUNTLEY___64 23558	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68
HUNTLEY___65 23559	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68
HUNTLEY___66 23560	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68
HUNTLEY___67 23561	36.56 -1.66 -3.72	34.69 -1.32 -2.94	34.17 -1.29 -2.36	34.12 -1.29 -2.45	32.52 -1.09 -3.29	34.24 -1.09 -3.19	34.29 -1.29 -3.27	34.45 -1.08 -3.78	34.19 -2.42 -3.85	35.80 -2.80 -4.85	36.55 -2.82 -7.00	37.37 -2.88 -6.75	35.94 -2.91 -5.38	35.63 -2.89 -5.29	35.58 -2.78 -4.49	35.61 -2.52 -4.57	39.00 -2.82 -7.45	55.56 -4.69 -12.33	49.33 -3.72 -10.75	43.25 -3.12 -10.07	40.82 -2.85 -8.85	39.29 -2.71 -6.32	36.01 -2.25 -5.60	31.89 -1.34 -4.73
HUNTLEY___68 23562	36.56 -1.66 -3.72	34.69 -1.32 -2.94	34.17 -1.29 -2.36	34.12 -1.29 -2.45	32.52 -1.09 -3.29	34.24 -1.09 -3.19	34.29 -1.29 -3.27	34.45 -1.08 -3.78	34.19 -2.42 -3.85	35.80 -2.80 -4.85	36.55 -2.82 -7.00	37.37 -2.88 -6.75	35.94 -2.91 -5.38	35.63 -2.89 -5.29	35.58 -2.78 -4.49	35.61 -2.52 -4.57	39.00 -2.82 -7.45	55.56 -4.69 -12.33	49.33 -3.72 -10.75	43.25 -3.12 -10.07	40.82 -2.85 -8.85	39.29 -2.71 -6.32	36.01 -2.25 -5.60	31.89 -1.34 -4.73
HYLAND___LFGE 323620	39.28 0.73 -4.06	37.11 0.83 -3.21	36.51 0.83 -2.58	36.41 0.79 -2.67	34.70 0.79 -3.59	36.53 0.90 -3.48	36.72 0.84 -3.57	37.02 1.14 -4.13	37.19 0.23 -4.20	39.29 0.24 -5.29	40.13 0.13 -7.64	41.07 0.20 -7.37	39.51 0.17 -5.87	39.07 0.07 -5.77	39.07 0.30 -4.90	38.95 0.40 -4.99	42.87 0.38 -8.14	61.96 0.58 -13.46	54.67 0.64 -11.74	47.76 0.47 -10.99	44.87 0.38 -9.66	42.97 0.39 -6.90	39.07 0.29 -6.11	34.44 0.77 -5.16
INDECK___CORINTH 23802	67.85 2.28 -31.08	59.84 2.18 -24.59	54.74 1.89 -19.75	55.23 1.81 -20.47	59.54 1.73 -27.50	60.75 1.93 -26.68	61.27 1.62 -27.34	64.87 1.49 -31.63	66.79 1.83 -32.20	75.98 1.69 -40.53	92.41 1.49 -58.56	91.49 1.51 -56.48	80.01 1.57 -44.96	78.97 1.53 -44.21	73.02 1.59 -37.57	73.36 1.58 -38.23	98.34 1.65 -62.33	153.49 2.44 -103.13	134.29 2.07 -89.92	122.25 1.71 -84.24	110.48 1.64 -74.02	90.24 1.71 -52.84	81.32 1.83 -46.84	69.61 1.57 -39.54
INDECK___ILION 23567	38.59 4.69 0.60	37.09 4.50 0.48	37.32 4.60 0.38	37.24 4.68 0.40	34.16 4.37 0.53	36.33 4.69 0.52	36.57 4.78 0.53	35.68 4.54 0.61	36.79 4.65 0.62	37.64 4.66 0.78	35.59 4.37 1.13	36.76 4.35 1.09	36.75 4.15 0.87	36.47 4.09 0.85	37.30 4.16 0.73	37.04 4.23 0.74	37.79 4.64 1.21	52.15 6.23 1.99	45.72 5.16 1.74	38.66 3.99 1.63	37.22 3.83 1.43	38.62 3.96 1.02	35.35 3.59 0.91	31.02 3.28 0.76
INDECK___OLEAN 23982	39.39 0.79 -4.10	37.27 0.96 -3.24	36.67 0.96 -2.61	36.58 0.92 -2.70	34.86 0.91 -3.63	36.89 1.22 -3.52	37.21 1.29 -3.61	37.92 2.00 -4.17	38.05 1.05 -4.25	39.98 0.88 -5.35	40.79 0.71 -7.72	41.72 0.77 -7.45	40.11 0.70 -5.93	39.73 0.66 -5.83	39.59 0.78 -4.96	39.60 1.01 -5.04	43.54 0.96 -8.22	62.63 1.10 -13.60	55.52 1.35 -11.86	48.82 1.41 -11.11	45.91 1.32 -9.76	44.08 1.43 -6.97	39.95 1.11 -6.18	34.63 0.91 -5.22
INDECK___OSWEGO 23783	35.51 -0.73 -1.74	33.75 -0.70 -1.38	33.54 -0.66 -1.10	33.44 -0.66 -1.14	31.25 -0.61 -1.54	33.03 -0.61 -1.49	33.20 -0.65 -1.53	32.95 -0.57 -1.77	33.87 -0.69 -1.80	35.32 -0.71 -2.27	34.92 -0.71 -3.28	35.96 -0.71 -3.16	35.28 -0.70 -2.52	35.01 -0.70 -2.47	35.28 -0.68 -2.10	35.05 -0.64 -2.14	37.23 -0.62 -3.49	52.78 -0.91 -5.77	46.61 -0.72 -5.03	40.39 -0.62 -4.71	38.34 -0.63 -4.14	38.03 -0.61 -2.96	34.66 -0.62 -2.62	30.23 -0.48 -2.21
INDECK___YERKES 23781	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68

INDIAN POINT_GT_1 24139	60.90 2.90 -23.50	54.48 2.81 -18.60	50.78 2.75 -14.94	51.07 2.64 -15.48	53.48 2.37 -20.79	54.92 2.60 -20.17	55.80 2.81 -20.67	58.46 2.79 -23.92	60.25 3.15 -24.35	67.65 3.24 -30.65	79.85 3.20 -44.29	79.53 3.32 -42.71	70.76 3.28 -34.00	69.96 3.29 -33.43	65.66 3.39 -28.41	65.79 3.32 -28.91	84.93 3.44 -47.14	130.90 4.98 -77.99	114.62 4.32 -68.00	103.78 3.77 -63.71	94.32 3.52 -55.98	79.32 3.68 -39.96	71.31 3.23 -35.42	60.83 2.42 -29.90
INDIAN POINT_GT_2 23659	60.90 2.90 -23.50	54.48 2.81 -18.60	50.78 2.75 -14.94	51.07 2.64 -15.48	53.48 2.37 -20.79	54.92 2.60 -20.17	55.80 2.81 -20.67	58.46 2.79 -23.92	60.25 3.15 -24.35	67.65 3.24 -30.65	79.85 3.20 -44.29	79.53 3.32 -42.71	70.76 3.28 -34.00	69.96 3.29 -33.43	65.66 3.39 -28.41	65.79 3.32 -28.91	84.93 3.44 -47.14	130.90 4.98 -77.99	114.62 4.32 -68.00	103.78 3.77 -63.71	94.32 3.52 -55.98	79.32 3.68 -39.96	71.31 3.23 -35.42	60.83 2.42 -29.90
INDIAN POINT_GT_3 24019	60.90 2.90 -23.50	54.48 2.81 -18.60	50.78 2.75 -14.94	51.07 2.64 -15.48	53.48 2.37 -20.79	54.92 2.60 -20.17	55.80 2.81 -20.67	58.46 2.79 -23.92	60.25 3.15 -24.35	67.65 3.24 -30.65	79.85 3.20 -44.29	79.53 3.32 -42.71	70.76 3.28 -34.00	69.96 3.29 -33.43	65.66 3.39 -28.41	65.79 3.32 -28.91	84.93 3.44 -47.14	130.90 4.98 -77.99	114.62 4.32 -68.00	103.78 3.77 -63.71	94.32 3.52 -55.98	79.32 3.68 -39.96	71.31 3.23 -35.42	60.83 2.42 -29.90
INDIAN POINT___2 23530	60.53 2.79 -23.24	54.17 2.71 -18.38	50.52 2.65 -14.77	50.79 2.54 -15.30	53.18 2.30 -20.56	54.60 2.51 -19.94	55.47 2.71 -20.44	58.13 2.73 -23.65	59.88 3.05 -24.07	67.20 3.14 -30.30	79.25 3.11 -43.78	78.94 3.22 -42.23	70.27 3.18 -33.62	69.48 3.19 -33.05	65.23 3.28 -28.09	65.36 3.22 -28.59	84.29 3.33 -46.60	129.87 4.84 -77.11	113.76 4.23 -67.23	102.99 3.70 -62.98	93.58 3.41 -55.34	78.76 3.57 -39.51	70.84 3.17 -35.02	60.41 2.34 -29.56
INDIAN POINT___3 23531	60.81 2.79 -23.52	54.36 2.68 -18.61	50.66 2.61 -14.95	50.94 2.50 -15.49	53.40 2.28 -20.81	54.81 2.48 -20.19	55.72 2.71 -20.69	58.38 2.70 -23.93	60.13 3.01 -24.36	67.53 3.10 -30.67	79.75 3.08 -44.31	79.42 3.18 -42.74	70.64 3.15 -34.02	69.84 3.16 -33.45	65.51 3.22 -28.43	65.67 3.19 -28.93	84.83 3.30 -47.17	130.75 4.79 -78.04	114.49 4.15 -68.04	103.71 3.66 -63.75	94.21 3.38 -56.01	79.20 3.53 -39.99	71.24 3.14 -35.44	60.76 2.34 -29.92
IP CORINTH___1 23988	68.16 2.59 -31.08	60.17 2.51 -24.59	55.04 2.18 -19.75	55.53 2.11 -20.47	59.82 2.00 -27.50	61.01 2.19 -26.68	61.49 1.84 -27.34	65.09 1.71 -31.63	66.99 2.03 -32.20	76.18 1.89 -40.53	92.60 1.68 -58.56	91.65 1.67 -56.48	80.14 1.71 -44.96	79.10 1.66 -44.21	73.15 1.73 -37.57	73.50 1.71 -38.23	98.51 1.82 -62.33	153.69 2.63 -103.13	134.46 2.24 -89.92	122.43 1.89 -84.24	110.69 1.84 -74.02	90.45 1.93 -52.84	81.49 1.99 -46.84	69.79 -39.54
IP___TICONDEROGA 23804	69.00 4.48 -30.02	61.26 4.43 -23.75	56.45 4.27 -19.08	56.91 4.19 -19.77	60.76 3.88 -26.56	62.16 4.24 -25.77	62.83 4.10 -26.41	66.43 4.13 -30.55	68.48 4.62 -31.10	77.60 4.69 -39.15	93.26 4.34 -56.57	92.48 4.42 -54.56	81.39 4.49 -43.43	80.36 4.42 -42.70	74.72 4.57 -36.29	75.12 4.63 -36.93	99.45 4.88 -60.21	154.25 6.71 -99.62	134.96 5.80 -86.86	122.61 4.94 -81.38	111.13 4.81 -71.51	91.54 4.81 -51.05	82.21 4.31 -45.24	70.32 3.62 -38.20
ISLIP_RES_REC 323679	64.24 5.49 -24.26	58.02 5.36 -19.59	53.21 5.06 -15.05	53.58 5.04 -15.59	55.51 4.24 -20.95	57.03 4.56 -20.32	58.45 5.27 -20.86	61.55 4.99 -24.82	73.09 5.44 -34.89	81.36 5.71 -41.90	88.16 5.50 -50.30	86.63 5.70 -47.44	75.96 5.66 -36.83	73.12 5.65 -34.24	71.02 5.79 -31.37	73.10 5.77 -33.78	104.87 6.05 -64.46	158.04 8.96 -101.16	157.01 7.74 -106.96	150.63 6.64 -107.69	138.34 6.16 -97.35	97.97 6.28 -56.01	74.40 5.55 -36.19	62.90 4.27 -30.12
JARVIS____ 23743	34.17 0.27 0.60	32.86 0.26 0.48	32.98 0.26 0.38	32.82 0.26 0.40	30.03 0.24 0.53	31.92 0.29 0.52	32.04 0.26 0.53	31.36 0.22 0.61	32.40 0.26 0.62	33.21 0.24 0.78	31.45 0.23 1.13	32.64 0.24 1.09	32.84 0.24 0.87	32.61 0.23 0.85	33.37 0.24 0.73	33.05 0.24 0.74	33.43 0.27 1.21	46.26 0.34 1.99	40.90 0.34 1.74	34.92 0.26 1.63	33.64 0.25 1.43	34.91 0.25 1.02	32.01 0.26 0.91	27.94 0.20 0.76
JENNISON___1 23625	45.07 2.52 -8.06	41.86 2.41 -6.38	40.64 2.42 -5.12	40.67 2.40 -5.31	39.66 2.21 -7.13	41.48 2.41 -6.92	41.89 2.49 -7.09	42.34 2.38 -8.20	43.57 2.46 -8.35	46.77 2.50 -10.51	49.91 2.36 -15.19	50.69 2.54 -14.65	47.61 2.48 -11.66	47.26 2.56 -11.46	46.14 2.54 -9.74	46.02 2.55 -9.92	53.41 2.89 -16.17	78.79 4.12 -26.75	69.35 3.72 -23.32	61.23 3.08 -21.85	56.98 2.96 -19.20	52.42 3.03 -13.70	47.36 2.55 -12.15	41.04 2.28 -10.25
JENNISON___2 23626	45.04 2.49 -8.06	41.80 2.35 -6.38	40.57 2.35 -5.12	40.60 2.34 -5.31	39.60 2.15 -7.13	41.41 2.35 -6.92	41.83 2.42 -7.09	42.27 2.32 -8.20	43.50 2.39 -8.35	46.70 2.43 -10.51	49.84 2.30 -15.19	50.63 2.48 -14.65	47.55 2.41 -11.66	47.19 2.49 -11.46	46.07 2.47 -9.74	45.95 2.48 -9.92	53.31 2.78 -16.17	78.69 4.03 -26.75	69.26 3.64 -23.32	61.16 3.01 -21.85	56.88 2.86 -19.20	52.31 2.93 -13.70	47.29 2.48 -12.15	40.98 2.22 -10.25
KEDC PORT_JEFF_GT2 24210	63.52 4.83 -24.19	57.30 4.73 -19.49	52.61 4.47 -15.05	52.96 4.42 -15.59	54.96 3.70 -20.95	56.42 3.95 -20.32	57.80 4.62 -20.86	60.92 4.35 -24.82	72.39 4.78 -34.85	80.61 4.96 -41.88	87.44 4.79 -50.30	85.92 4.99 -47.42	75.23 4.95 -36.80	72.37 4.95 -34.18	70.24 5.08 -31.31	72.30 5.03 -33.71	104.04 5.22 -64.46	156.74 7.67 -101.16	155.45 6.68 -106.46	149.76 5.77 -107.69	137.53 5.36 -97.35	97.18 5.49 -56.01	73.70 4.90 -36.14	62.39 3.76 -30.12
KEDC PORT_JEFF_GT3 24211	63.52 4.83 -24.19	57.30 4.73 -19.49	52.61 4.47 -15.05	52.96 4.42 -15.59	54.96 3.70 -20.95	56.42 3.95 -20.32	57.80 4.62 -20.86	60.92 4.35 -24.82	72.39 4.78 -34.85	80.61 4.96 -41.88	87.44 4.79 -50.30	85.92 4.99 -47.42	75.23 4.95 -36.80	72.37 4.95 -34.18	70.24 5.08 -31.31	72.30 5.03 -33.71	104.04 5.22 -64.46	156.74 7.67 -101.16	155.45 6.68 -106.46	149.76 5.77 -107.69	137.53 5.36 -97.35	97.18 5.49 -56.01	73.70 4.90 -36.14	62.39 3.76 -30.12
KEDC_GLWD_GT4 24219	64.24 3.73 -26.02	58.87 3.61 -22.20	51.62 3.47 -15.05	51.91 3.36 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.75 3.55 -20.88	60.13 3.56 -24.82	72.63 3.90 -35.97	79.90 4.02 -42.13	86.67 3.91 -50.40	85.23 4.09 -47.65	74.99 4.05 -37.46	73.08 4.09 -35.76	70.91 4.16 -32.89	72.55 4.09 -34.91	103.05 4.22 -64.46	155.18 6.09 -101.17	163.85 5.33 -116.22	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.02	74.21 4.02 -37.54	61.75 3.11 -30.13
KEDC_GLWD_GT5 24220	64.24 3.73 -26.02	58.87 3.61 -22.20	51.62 3.47 -15.05	51.91 3.36 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.75 3.55 -20.88	60.13 3.56 -24.82	72.63 3.90 -35.97	79.90 4.02 -42.13	86.67 3.91 -50.40	85.23 4.09 -47.65	74.99 4.05 -37.46	73.08 4.09 -35.76	70.91 4.16 -32.89	72.55 4.09 -34.91	103.05 4.22 -64.46	155.18 6.09 -101.17	163.85 5.33 -116.22	148.65 4.65 -107.70	136.54 4.35 -97.36	96.20 4.50 -56.02	74.21 4.02 -37.54	61.75 3.11 -30.13
KENSICO____ 23655	61.21 3.07 -23.65	54.76 2.98 -18.71	51.04 2.91 -15.03	51.33 2.80 -15.57	53.76 2.52 -20.92	55.21 2.77 -20.30	56.09 2.97 -20.80	58.77 2.95 -24.07	60.57 3.31 -24.50	68.01 3.41 -30.84	80.25 3.33 -44.56	79.96 3.48 -42.97	71.13 3.45 -34.21	70.33 3.46 -33.64	65.97 3.52 -28.59	66.13 3.49 -29.09	85.40 3.61 -47.43	131.62 5.22 -78.47	115.29 4.57 -68.42	104.39 3.99 -64.10	94.84 3.69 -56.32	79.74 3.85 -40.21	71.69 3.40 -35.64	61.16 2.57 -30.09

LIAC_JFK_GT1 23816	61.79 3.62 -23.67	55.27 3.47 -18.73	51.49 3.34 -15.04	51.74 3.20 -15.59	54.15 2.88 -20.94	55.52 3.06 -20.32	56.50 3.36 -20.82	59.30 3.46 -24.09	61.11 3.83 -24.52	68.51 3.88 -30.87	80.65 3.69 -44.61	80.40 3.88 -43.02	71.54 3.81 -34.25	70.86 3.95 -33.67	66.40 3.93 -28.62	66.56 3.89 -29.12	85.86 4.02 -47.48	132.42 5.94 -78.56	115.95 5.16 -68.49	105.00 4.54 -64.17	95.38 4.18 -56.38	80.25 4.32 -40.25	72.19 3.85 -35.67	61.59 2.96 -30.12
KIAC_JFK_GT2 23817	61.79 3.62 -23.67	55.27 3.47 -18.73	51.49 3.34 -15.04	51.74 3.20 -15.59	54.15 2.88 -20.94	55.52 3.06 -20.32	56.50 3.36 -20.82	59.30 3.46 -24.09	61.11 3.83 -24.52	68.51 3.88 -30.87	80.65 3.69 -44.61	80.40 3.88 -43.02	71.54 3.81 -34.25	70.86 3.95 -33.67	66.40 3.93 -28.62	66.56 3.89 -29.12	85.86 4.02 -47.48	132.42 5.94 -78.56	115.95 5.16 -68.49	105.00 4.54 -64.17	95.38 4.18 -56.38	80.25 4.32 -40.25	72.19 3.85 -35.67	61.59 2.96 -30.12
KINTIGH____ 23543	35.50 -2.17 -3.17	33.73 -1.85 -2.51	33.33 -1.79 -2.02	33.33 -1.72 -2.09	31.67 -1.45 -2.81	33.33 -1.54 -2.73	33.33 -1.78 -2.79	33.33 -1.65 -3.23	33.33 -2.72 -3.29	34.76 -3.14 -4.14	35.27 -3.07 -5.98	36.09 -3.18 -5.77	34.89 -3.18 -4.59	34.59 -3.16 -4.52	34.65 -3.05 -3.84	34.61 -2.85 -3.91	37.60 -3.13 -6.37	53.62 -4.84 -10.54	47.51 -3.98 -9.19	41.53 -3.37 -8.61	39.18 -3.20 -7.56	37.94 -3.14 -5.40	34.77 -2.68 -4.78	31.12 -1.42 -4.04
LEDERLE____ 23769	60.64 3.21 -22.93	54.29 3.08 -18.14	50.69 3.01 -14.57	50.96 2.90 -15.10	53.24 2.64 -20.29	54.69 2.86 -19.68	55.59 3.10 -20.17	58.17 3.08 -23.34	59.96 3.44 -23.76	67.21 3.54 -29.91	79.06 3.50 -43.21	78.79 3.62 -41.67	70.23 3.58 -33.18	69.44 3.59 -32.62	65.24 3.66 -27.72	65.39 3.62 -28.21	84.10 3.75 -45.99	129.43 5.41 -76.10	113.43 4.78 -66.35	102.63 4.17 -62.16	93.31 3.86 -54.62	78.70 4.03 -38.99	70.78 3.56 -34.56	60.39 2.71 -29.18
LINDEN COGEN____ 23786	61.38 3.21 -23.67	54.98 3.18 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.93 2.67 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.21 3.58 -30.87	80.49 3.53 -44.61	80.20 3.69 -43.02	71.37 3.65 -34.25	70.59 3.69 -33.67	66.20 3.72 -28.62	66.36 3.69 -29.12	85.62 3.78 -47.48	132.08 5.60 -78.56	115.70 4.90 -68.49	104.74 4.28 -64.17	95.14 3.93 -56.38	80.00 4.07 -40.25	71.93 3.59 -35.67	61.30 2.68 -30.12
LIPA_MISC_IPP 23656	63.36 4.69 -24.17	57.17 4.63 -19.47	52.52 4.37 -15.05	52.86 4.32 -15.59	54.87 3.61 -20.95	56.36 3.89 -20.32	57.70 4.52 -20.86	60.73 4.16 -24.82	72.18 4.59 -34.84	80.40 4.76 -41.88	87.25 4.59 -50.30	85.71 4.79 -47.42	75.01 4.75 -36.79	72.15 4.75 -34.16	69.99 4.84 -31.29	72.05 4.80 -33.70	103.80 4.98 -64.46	156.45 7.38 -101.16	155.01 6.39 -106.32	149.50 5.52 -107.69	137.29 5.12 -97.35	96.94 5.25 -56.01	73.46 4.67 -36.13	62.19 3.56 -30.12
LISF____SOLAR 323691	63.47 4.79 -24.18	57.31 4.76 -19.48	52.65 4.50 -15.05	53.02 4.48 -15.59	54.99 3.73 -20.95	56.45 3.99 -20.32	57.83 4.65 -20.86	60.82 4.26 -24.82	72.29 4.68 -34.84	80.53 4.89 -41.88	87.38 4.72 -50.30	85.81 4.89 -47.42	75.12 4.85 -36.79	72.26 4.85 -34.17	70.10 4.94 -31.29	72.15 4.90 -33.70	103.90 5.08 -64.46	156.60 7.52 -101.16	155.18 6.51 -106.37	149.61 5.63 -107.69	137.39 5.22 -97.35	97.04 5.35 -56.01	73.56 4.77 -36.13	62.28 3.65 -30.12
LITTLE FALLS____HYD 24013	38.21 4.31 0.60	36.76 4.17 0.48	36.99 4.27 0.38	36.91 4.35 0.40	33.88 4.09 0.53	36.00 4.37 0.52	36.25 4.46 0.53	35.40 4.26 0.61	36.46 4.32 0.62	37.26 4.29 0.78	35.24 4.01 1.13	36.39 3.98 1.09	36.39 3.78 0.87	36.04 3.66 0.85	36.89 3.76 0.73	36.64 3.82 0.74	37.31 4.16 1.21	51.48 5.56 1.99	45.13 4.57 1.74	38.19 3.52 1.63	36.77 3.38 1.43	38.16 3.50 1.02	34.96 3.20 0.91	30.65 2.91 0.76
LI_NEWBRIDGE____DRP 323616	62.16 3.86 -23.80	55.72 3.74 -18.92	51.69 3.54 -15.05	52.00 3.46 -15.59	54.15 2.88 -20.94	55.59 3.12 -20.32	56.83 3.65 -20.86	60.22 3.65 -24.82	71.33 3.96 -34.61	79.58 4.02 -41.81	86.51 3.88 -50.27	84.91 4.05 -47.36	74.12 4.05 -36.59	71.16 4.09 -33.84	68.92 4.13 -30.93	70.99 4.09 -33.35	102.98 4.16 -64.46	155.06 5.99 -101.15	151.01 5.24 -103.46	148.55 4.57 -107.68	136.42 4.25 -97.35	96.11 4.42 -56.01	72.55 4.05 -35.84	61.76 3.14 -30.12
LONG LAKE_PHOENIX 24014	35.92 -0.38 -1.80	34.13 -0.36 -1.43	33.88 -0.36 -1.14	33.78 -0.36 -1.19	31.61 -0.30 -1.59	33.40 -0.29 -1.55	33.58 -0.32 -1.58	33.33 -0.26 -1.83	34.27 -0.36 -1.87	35.74 -0.37 -2.35	35.40 -0.36 -3.39	36.44 -0.33 -3.27	35.75 -0.33 -2.61	35.46 -0.33 -2.56	35.73 -0.31 -2.18	35.47 -0.30 -2.22	37.70 -0.28 -3.61	53.51 -0.39 -5.98	47.26 -0.25 -5.21	40.96 -0.22 -4.88	38.87 -0.24 -4.29	38.53 -0.21 -3.06	35.08 -0.29 -2.71	30.63 -0.17 -2.29
LOVETT____3 23632	59.89 2.38 -23.02	53.63 2.35 -18.21	50.01 2.28 -14.63	50.29 2.17 -15.16	52.63 1.94 -20.36	54.03 2.12 -19.76	54.92 2.36 -20.25	57.46 2.29 -23.42	59.23 2.62 -23.84	66.48 2.70 -30.02	78.38 2.65 -43.37	78.08 2.75 -41.83	69.48 2.71 -33.30	68.70 2.73 -32.74	64.46 2.78 -27.82	64.58 2.72 -28.32	83.30 2.78 -46.16	128.37 4.07 -76.38	112.45 3.55 -66.59	101.84 3.16 -62.39	92.53 2.89 -54.82	77.89 3.07 -39.14	70.06 2.71 -34.69	59.78 1.99 -29.28
LOVETT____4 23642	60.35 2.83 -23.03	54.03 2.74 -18.22	50.42 2.68 -14.64	50.69 2.57 -15.16	53.03 2.33 -20.37	54.45 2.54 -19.77	55.35 2.78 -20.26	57.92 2.73 -23.44	59.70 3.08 -23.86	66.93 3.14 -30.03	78.86 3.11 -43.39	78.57 3.22 -41.85	69.97 3.18 -33.32	69.18 3.19 -32.76	64.98 3.28 -27.84	65.10 3.22 -28.33	83.85 3.29 -46.19	129.13 4.30 -76.42	113.12 4.19 -66.63	102.42 3.70 -62.42	93.09 3.41 -54.85	78.44 3.60 -39.16	70.53 3.17 -34.70	60.17 2.36 -29.30
LOVETT____5 23593	60.35 2.83 -23.03	54.03 2.74 -18.22	50.42 2.68 -14.64	50.69 2.57 -15.16	53.03 2.33 -20.37	54.45 2.54 -19.77	55.35 2.78 -20.26	57.92 2.73 -23.44	59.70 3.08 -23.86	66.93 3.14 -30.03	78.86 3.11 -43.39	78.57 3.22 -41.85	69.97 3.18 -33.32	69.18 3.19 -32.76	64.98 3.28 -27.84	65.10 3.22 -28.33	83.85 3.30 -46.19	129.13 4.79 -76.42	113.12 4.19 -66.63	102.42 3.70 -62.42	93.09 3.41 -54.85	78.44 3.60 -39.16	70.53 3.17 -34.70	60.17 2.36 -29.30
LOWER RAQUET____HYD 24057	32.22 -2.28 0.00	30.82 -2.25 0.00	30.75 -2.35 0.00	30.62 -2.34 0.00	28.08 -2.24 0.00	29.70 -2.44 0.00	29.89 -2.42 0.00	29.02 -2.73 0.00	30.17 -2.59 0.00	31.23 -2.53 0.00	30.00 -2.36 0.00	31.06 -2.44 0.00	31.03 -2.44 0.00	30.81 -2.42 0.00	31.22 -2.64 0.00	30.80 -2.75 0.00	31.64 -2.72 0.00	44.23 -3.69 0.00	38.66 -3.64 0.00	33.10 -3.19 0.00	31.97 -2.85 0.00	32.58 -3.10 0.00	29.95 -2.71 0.00	26.34 -2.17 0.00
LOWER____HUDSON 24059	67.69 2.76 -30.44	59.83 2.68 -24.08	55.03 2.58 -19.34	55.57 2.57 -20.04	59.64 2.39 -26.93	60.88 2.60 -26.13	61.61 2.52 -26.77	65.14 2.41 -30.98	66.94 2.65 -31.53	76.16 2.70 -39.70	92.24 2.53 -57.35	91.43 2.61 -55.31	80.15 2.64 -44.03	79.12 2.59 -43.29	73.33 2.67 -36.79	73.68 2.69 -37.44	98.09 2.68 -61.05	152.61 3.69 -101.00	133.62 3.26 -88.06	121.56 2.76 -82.50	110.04 2.72 -72.50	90.18 2.75 -51.75	81.14 2.61 -45.87	69.48 2.25 -38.72
LWR____OSWEGATCHIE_HYD 23850	32.91 -1.59 0.00	31.48 -1.59 0.00	31.45 -1.65 0.00	31.27 -1.68 0.00	28.74 -1.58 0.00	30.44 -1.70 0.00	30.63 -1.68 0.00	29.85 -1.90 0.00	30.99 -1.77 0.00	32.07 -1.69 0.00	30.77 -1.58 0.00	31.93 -1.57 0.00	31.90 -1.57 0.00	31.74 -1.49 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.74 -1.61 0.00	45.86 -2.06 0.00	40.19 -2.11 0.00	34.37 -1.92 0.00	33.12 -1.71 0.00	33.86 -1.82 0.00	30.96 -1.70 0.00	27.14 -1.37 0.00

LYONS_FALL_HYD 23570	34.19 -0.31 0.00	32.74 -0.33 0.00	32.74 -0.36 0.00	32.56 -0.39 0.00	29.96 -0.36 0.00	31.79 -0.35 0.00	31.99 -0.32 0.00	31.31 -0.44 0.00	32.43 -0.33 0.00	33.45 -0.30 0.00	32.10 -0.26 0.00	33.33 -0.17 0.00	33.31 -0.17 0.00	33.14 -0.10 0.00	33.66 -0.20 0.00	33.28 -0.27 0.00	34.36 0.00 0.00	48.11 0.19 0.00	42.39 0.08 0.00	36.22 -0.07 0.00	34.82 0.00 0.00	35.64 -0.04 0.00	32.50 -0.16 0.00	28.39 -0.11 0.00
MADISON___COUNTY_LFGE 323628	35.69 0.45 -0.75	34.09 0.43 -0.59	34.00 0.43 -0.47	33.84 0.40 -0.49	31.37 0.39 -0.66	33.21 0.42 -0.64	33.42 0.45 -0.66	32.96 0.44 -0.76	33.96 0.42 -0.77	35.17 0.44 -0.97	34.18 0.42 -1.41	35.36 0.50 -1.36	35.02 0.47 -1.08	34.83 0.53 -1.06	35.27 0.51 -0.90	34.97 0.50 -0.92	36.51 0.65 -1.50	51.36 0.96 -2.48	45.35 0.89 -2.16	39.05 0.73 -2.02	37.30 0.70 -1.78	37.66 0.71 -1.27	34.34 0.55 -1.13	29.97 0.51 -0.95
MAPLE_RIDGE_WT_1 323574	32.55 -0.59 1.36	31.40 -0.59 1.08	31.61 -0.63 0.87	31.43 -0.63 0.90	28.51 -0.61 1.20	30.27 -0.71 1.17	30.41 -0.71 1.20	29.57 -0.79 1.39	30.50 -0.85 1.41	31.07 -0.91 1.78	28.89 -0.91 2.57	30.05 -0.97 2.47	30.53 -0.97 1.97	30.33 -0.96 1.94	31.20 -1.01 1.65	30.84 -1.04 1.67	30.56 -1.07 2.73	41.97 -1.44 4.52	37.01 -1.36 3.94	31.41 -1.20 3.69	30.46 -1.12 3.24	32.19 -1.18 2.31	29.60 -1.01 2.05	25.98 -0.80 1.73
MAPLE_RIDGE_WT_2 323611	32.55 -0.59 1.36	31.40 -0.59 1.08	31.61 -0.63 0.87	31.43 -0.63 0.90	28.51 -0.61 1.20	30.27 -0.71 1.17	30.41 -0.71 1.20	29.57 -0.79 1.39	30.50 -0.85 1.41	31.07 -0.91 1.78	28.89 -0.91 2.57	30.05 -0.97 2.47	30.53 -0.97 1.97	30.33 -0.96 1.94	31.20 -1.01 1.65	30.84 -1.04 1.67	30.56 -1.07 2.73	41.97 -1.44 4.52	37.01 -1.36 3.94	31.41 -1.20 3.69	30.46 -1.12 3.24	32.19 -1.18 2.31	29.60 -1.01 2.05	25.98 -0.80 1.73
MARBLE_RIVER_WT_PWR 323696	33.22 -1.28 0.00	31.75 -1.32 0.00	31.64 -1.46 0.00	31.54 -1.42 0.00	28.96 -1.36 0.00	30.73 -1.41 0.00	31.12 -1.19 0.00	30.48 -1.27 0.00	31.51 -1.24 0.00	32.58 -1.18 0.00	31.13 -1.23 0.00	31.99 -1.51 0.00	31.87 -1.61 0.00	31.54 -1.69 0.00	32.00 -1.86 0.00	31.60 -1.95 0.00	32.36 -1.99 0.00	45.48 -2.44 0.00	39.68 -2.62 0.00	34.05 -2.25 0.00	32.66 -2.16 0.00	33.40 -2.28 0.00	30.64 -2.02 0.00	26.82 -1.68 0.00
MG INDUSTRY___DRP 24185	65.83 1.62 -29.71	58.17 1.59 -23.51	53.57 1.59 -18.88	54.10 1.58 -19.57	58.09 1.49 -26.29	59.23 1.57 -25.51	60.00 1.55 -26.14	63.51 1.52 -30.24	65.21 1.67 -30.78	74.16 1.65 -38.75	89.93 1.59 -55.99	89.14 1.64 -54.00	78.10 1.64 -42.99	77.13 1.63 -42.26	71.44 1.66 -35.92	71.75 1.64 -36.56	95.64 1.68 -59.60	148.78 2.25 -98.60	130.30 2.03 -85.97	118.58 1.74 -80.54	107.30 1.71 -70.77	87.99 1.78 -50.52	79.10 1.66 -44.78	67.68 1.37 -37.80
MID___OSWEGATCHIE_HYD 23849	32.91 -1.59 0.00	31.48 -1.59 0.00	31.45 -1.65 0.00	31.27 -1.68 0.00	28.74 -1.58 0.00	30.44 -1.70 0.00	30.63 -1.68 0.00	29.85 -1.90 0.00	30.99 -1.77 0.00	32.07 -1.69 0.00	30.77 -1.58 0.00	31.93 -1.57 0.00	31.90 -1.57 0.00	31.74 -1.49 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.74 -1.61 0.00	45.86 -2.06 0.00	40.19 -2.11 0.00	34.37 -1.92 0.00	33.12 -1.71 0.00	33.86 -1.82 0.00	30.96 -1.70 0.00	27.14 -1.37 0.00
MID___RAQUETTE_HYD 23851	32.22 -2.28 0.00	30.82 -2.25 0.00	30.75 -2.35 0.00	30.62 -2.34 0.00	28.08 -2.24 0.00	29.70 -2.44 0.00	29.89 -2.42 0.00	29.02 -2.73 0.00	30.17 -2.59 0.00	31.23 -2.53 0.00	30.00 -2.36 0.00	31.06 -2.44 0.00	31.03 -2.44 0.00	30.81 -2.42 0.00	31.22 -2.64 0.00	30.80 -2.75 0.00	31.64 -2.72 0.00	44.23 -3.69 0.00	38.66 -3.64 0.00	33.10 -3.19 0.00	31.97 -2.85 0.00	32.58 -3.10 0.00	29.95 -2.71 0.00	26.34 -2.17 0.00
MILLIKEN___1 23584	39.00 0.27 -4.22	36.58 0.17 -3.34	36.08 0.30 -2.68	36.00 0.26 -2.78	34.33 0.27 -3.74	36.13 0.35 -3.63	36.39 0.36 -3.72	36.53 0.48 -4.30	37.23 0.10 -4.38	39.23 -0.03 -5.51	40.25 -0.06 -7.96	41.14 -0.03 -7.68	39.52 -0.07 -6.11	39.21 -0.03 -6.01	38.97 0.00 -5.11	38.78 0.03 -5.20	42.93 0.10 -8.47	62.18 0.24 -14.02	54.82 0.30 -12.22	47.97 0.22 -11.45	45.02 0.14 -10.06	43.01 0.14 -7.18	38.99 -0.03 -6.37	34.28 0.40 -5.37
MILLIKEN___2 23585	39.00 0.27 -4.22	36.58 0.17 -3.34	36.08 0.30 -2.68	36.00 0.26 -2.78	34.33 0.27 -3.74	36.13 0.35 -3.63	36.39 0.36 -3.72	36.53 0.48 -4.30	37.23 0.10 -4.38	39.23 -0.03 -5.51	40.25 -0.06 -7.96	41.14 -0.03 -7.68	39.52 -0.07 -6.11	39.21 -0.03 -6.01	38.97 0.00 -5.11	38.78 0.03 -5.20	42.93 0.10 -8.47	62.18 0.24 -14.02	54.82 0.30 -12.22	47.97 0.22 -11.45	45.02 0.14 -10.06	43.01 0.14 -7.18	38.99 -0.03 -6.37	34.28 0.40 -5.37
MILLIKEN___DIESEL 23629	39.00 0.27 -4.22	36.58 0.17 -3.34	36.08 0.30 -2.68	36.00 0.26 -2.78	34.33 0.27 -3.74	36.13 0.35 -3.63	36.39 0.36 -3.72	36.53 0.48 -4.30	37.23 0.10 -4.38	39.23 -0.03 -5.51	40.25 -0.06 -7.96	41.14 -0.03 -7.68	39.52 -0.07 -6.11	39.21 -0.03 -6.01	38.97 0.00 -5.11	38.78 0.03 -5.20	42.93 0.10 -8.47	62.18 0.24 -14.02	54.82 0.30 -12.22	47.97 0.22 -11.45	45.02 0.14 -10.06	43.01 0.14 -7.18	38.99 -0.03 -6.37	34.28 0.40 -5.37
MILLSEAT___LFGE 323607	36.91 -1.00 -3.41	35.04 -0.73 -2.70	34.57 -0.70 -2.17	34.51 -0.69 -2.25	32.76 -0.58 -3.02	34.56 -0.52 -2.93	34.57 -0.74 -3.00	34.68 -0.54 -3.47	34.30 -2.00 -3.54	35.91 -2.30 -4.45	36.49 -2.30 -6.43	37.36 -2.35 -6.20	36.04 -2.38 -4.94	35.73 -2.36 -4.85	35.82 -2.17 -4.13	35.80 -1.95 -4.20	39.00 -2.20 -6.85	55.70 -3.55 -11.33	49.34 -2.83 -9.87	43.15 -2.40 -9.25	40.69 -2.26 -8.13	39.31 -2.18 -5.80	36.01 -1.80 -5.14	32.02 -0.83 -4.34
MODEL_CITY_ENERGY 24167	36.43 -1.66 -3.59	34.62 -1.29 -2.84	34.12 -1.26 -2.28	34.06 -1.25 -2.36	32.43 -1.06 -3.17	34.16 -1.06 -3.08	34.14 -1.33 -3.15	34.19 -1.21 -3.65	33.69 -2.78 -3.71	35.19 -3.24 -4.68	35.91 -3.20 -6.76	36.73 -3.28 -6.52	35.35 -3.31 -5.19	35.08 -3.26 -5.10	35.05 -3.15 -4.33	35.08 -2.89 -4.41	38.32 -3.23 -7.19	54.60 -5.22 -11.90	48.53 -4.14 -10.37	42.50 -3.52 -9.72	40.05 -3.31 -8.54	38.60 -3.18 -6.10	35.48 -2.58 -5.40	31.61 -1.45 -4.56
MODERN_LFGE___ 323580	36.43 -1.66 -3.59	34.62 -1.29 -2.84	34.12 -1.26 -2.28	34.06 -1.25 -2.36	32.43 -1.06 -3.17	34.16 -1.06 -3.08	34.14 -1.33 -3.15	34.19 -1.21 -3.65	33.69 -2.78 -3.71	35.19 -3.24 -4.68	35.91 -3.20 -6.76	36.73 -3.28 -6.52	35.35 -3.31 -5.19	35.08 -3.26 -5.10	35.05 -3.15 -4.33	35.08 -2.89 -4.41	38.32 -3.23 -7.19	54.60 -5.22 -11.90	48.53 -4.14 -10.37	42.50 -3.52 -9.72	40.05 -3.31 -8.54	38.60 -3.18 -6.10	35.48 -2.58 -5.40	31.61 -1.45 -4.56
MOHAWK_PAPER___DRP 24187	67.42 2.41 -30.51	59.53 2.31 -24.14	54.77 2.28 -19.39	55.32 2.27 -20.09	59.44 2.12 -26.99	60.62 2.28 -26.19	61.41 2.26 -26.84	64.99 2.19 -31.05	66.76 2.39 -31.61	75.98 2.43 -39.79	92.15 2.30 -57.49	91.33 2.38 -55.45	79.99 2.38 -44.14	78.99 2.36 -43.40	73.18 2.44 -36.88	73.50 2.42 -37.54	97.96 2.40 -61.20	152.43 3.26 -101.25	133.54 2.96 -88.27	121.50 2.50 -82.70	109.97 2.47 -72.67	90.06 2.50 -51.88	81.02 2.38 -45.98	69.35 2.02 -38.82
MONGAUP___HYD 23641	58.99 2.86 -21.63	52.86 2.68 -17.11	49.53 2.68 -13.75	49.74 2.54 -14.24	51.88 2.43 -19.14	53.35 2.64 -18.57	54.06 2.71 -19.03	56.65 2.89 -22.01	58.31 3.15 -22.41	65.21 3.24 -28.21	76.32 3.20 -40.76	76.12 3.32 -39.31	68.01 3.25 -31.29	67.26 3.26 -30.76	63.33 3.32 -26.15	63.45 3.29 -26.61	81.21 3.47 -43.38	124.73 5.03 -71.78	109.32 4.44 -62.58	98.74 3.81 -58.63	89.82 3.48 -51.52	76.03 3.57 -36.78	68.39 3.14 -32.60	58.42 2.39 -27.52

MONTAUK___DIESEL 23721	66.06 7.38 -24.18	59.82 7.27 -19.47	55.00 6.85 -15.05	55.43 6.89 -15.59	57.15 5.88 -20.95	58.80 6.33 -20.32	60.29 7.11 -20.86	63.21 6.64 -24.82	74.84 7.24 -34.84	83.30 7.66 -41.88	90.03 7.38 -50.30	88.53 7.60 -47.42	77.73 7.46 -36.79	74.81 7.41 -34.17	72.77 7.62 -31.29	74.87 7.62 -33.70	106.89 8.08 -64.46	161.06 11.98 -101.16	159.22 10.58 -106.34	152.98 9.00 -107.69	140.63 8.46 -97.35	100.15 8.46 -56.01	76.17 7.38 -36.13	64.27 5.65 -30.12
MUNSVILLE_WIND_PWR 323609	44.93 3.45 -6.98	41.84 3.24 -5.52	40.81 3.28 -4.44	40.85 3.30 -4.60	39.44 2.94 -6.18	41.38 3.25 -5.99	41.81 3.36 -6.14	42.06 3.21 -7.10	43.30 3.31 -7.23	46.24 3.38 -9.10	48.71 3.20 -13.15	49.64 3.45 -12.68	46.95 3.38 -10.10	46.65 3.49 -9.93	45.75 3.46 -8.44	45.53 3.39 -8.59	52.27 3.92 -14.00	76.78 5.70 -23.16	67.61 5.12 -20.19	59.35 4.14 -18.92	55.45 4.00 -16.62	51.61 4.07 -11.87	46.58 3.40 -10.52	40.49 3.11 -8.88
N SALMON___HYD 24042	33.19 -1.31 0.00	31.71 -1.36 0.00	31.64 -1.46 0.00	31.51 -1.45 0.00	28.87 -1.45 0.00	30.60 -1.54 0.00	30.99 -1.33 0.00	30.32 -1.43 0.00	31.42 -1.34 0.00	32.58 -1.18 0.00	31.19 -1.16 0.00	32.09 -1.41 0.00	32.00 -1.47 0.00	31.71 -1.53 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.54 -1.82 0.00	45.76 -2.16 0.00	39.85 -2.45 0.00	34.19 -2.11 0.00	32.84 -1.98 0.00	33.50 -2.18 0.00	30.73 -1.93 0.00	26.91 -1.60 0.00
N.E_GEN_SANDY PD 24062	65.22 2.72 -28.00	57.87 2.65 -22.15	53.51 2.61 -17.79	53.96 2.57 -18.44	57.43 2.33 -24.77	58.72 2.54 -24.03	59.53 2.59 -24.63	62.85 2.60 -28.49	64.65 2.88 -29.01	73.21 2.94 -36.52	87.90 2.78 -52.76	87.26 2.88 -50.88	76.86 2.88 -40.51	75.92 2.86 -39.83	70.65 2.94 -33.85	70.95 2.95 -34.45	93.54 3.02 -56.16	145.00 4.17 -92.91	126.95 3.64 -81.01	115.35 3.16 -75.90	104.54 3.03 -66.69	86.39 3.10 -47.61	77.70 2.84 -42.20	66.38 2.25 -35.62
NARROWS_GT1_1 24228	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_2 24229	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_3 24230	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_4 24231	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_5 24232	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_6 24233	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_7 24234	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT1_8 24235	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_1 24236	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_2 24237	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_3 24238	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_4 24239	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12

NARROWS_GT2_5 24240	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_6 24241	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_7 24242	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NARROWS_GT2_8 24243	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NEG CAPITAL___MECHNVIL 23645	68.73 3.11 -31.12	60.67 2.98 -24.62	55.73 2.85 -19.78	56.25 2.80 -20.49	60.52 2.67 -27.54	61.76 2.89 -26.71	62.44 2.75 -27.38	66.00 2.57 -31.67	67.85 2.85 -32.24	77.25 2.90 -40.59	93.72 2.72 -58.65	92.87 2.81 -56.56	81.34 2.84 -45.03	80.30 2.79 -44.27	74.33 2.84 -37.62	74.69 2.85 -38.29	99.74 2.96 -62.42	155.42 4.22 -103.28	136.03 3.68 -90.05	123.74 3.08 -84.36	111.95 3.00 -74.13	91.60 3.00 -52.92	82.40 2.84 -46.90	70.61 2.51 -39.60
NEG CENTRAL_HIGH_ACRES 23767	35.75 -1.52 -2.77	33.90 -1.36 -2.19	33.50 -1.36 -1.76	33.46 -1.32 -1.82	31.62 -1.15 -2.45	33.33 -1.19 -2.37	33.45 -1.29 -2.43	33.39 -1.17 -2.82	33.79 -1.83 -2.87	35.38 -1.99 -3.61	35.63 -1.94 -5.21	36.55 -1.98 -5.03	35.50 -1.97 -4.00	35.18 -1.99 -3.94	35.34 -1.86 -3.34	35.21 -1.75 -3.40	38.05 -1.86 -5.55	54.42 -2.68 -9.18	48.02 -2.29 -8.01	41.80 -2.00 -7.50	39.46 -1.95 -6.59	38.42 -1.96 -4.70	35.07 -1.76 -4.17	31.00 -1.03 -3.52
NEG CENTRAL___DRP 24199	37.58 0.07 -3.02	35.56 0.10 -2.39	35.15 0.13 -1.92	35.04 0.10 -1.99	33.14 0.15 -2.67	34.93 0.19 -2.59	35.13 0.16 -2.65	35.14 0.32 -3.07	35.85 -0.03 -3.12	37.62 -0.07 -3.93	37.94 -0.10 -5.68	38.91 -0.07 -5.48	37.74 -0.10 -4.36	37.42 -0.10 -4.29	37.50 0.00 -3.65	37.29 0.03 -3.71	40.48 0.07 -6.05	58.02 0.10 -10.01	51.24 0.21 -8.72	44.62 0.15 -8.17	42.07 0.07 -7.18	40.95 0.14 -5.13	37.20 0.00 -4.54	32.57 0.23 -3.84
NEG CENTRAL___INDECK 23768	39.01 0.45 -4.06	36.85 0.56 -3.21	36.24 0.56 -2.58	36.15 0.53 -2.67	34.46 0.55 -3.59	36.28 0.64 -3.49	36.47 0.58 -3.57	36.74 0.86 -4.13	36.93 -0.03 -4.21	38.99 -0.07 -5.30	39.85 -0.16 -7.65	40.78 -0.10 -7.38	39.22 -0.13 -5.88	38.81 -0.20 -5.78	38.74 -0.03 -4.91	38.65 0.10 -5.00	42.57 0.07 -8.15	61.45 0.05 -13.48	54.22 0.17 -11.75	47.42 0.11 -11.01	44.57 0.07 -9.67	42.66 0.07 -6.91	38.78 0.00 -6.12	34.19 0.51 -5.17
NEG CENTRAL___SENECA 23627	38.03 0.17 -3.36	35.97 0.23 -2.66	35.50 0.26 -2.14	35.40 0.23 -2.22	33.57 0.27 -2.98	35.39 0.35 -2.89	35.60 0.32 -2.96	35.68 0.51 -3.42	36.28 0.03 -3.48	38.15 0.00 -4.39	38.63 -0.06 -6.34	39.58 -0.03 -6.11	38.27 -0.07 -4.87	37.95 -0.07 -4.78	37.96 0.03 -4.07	37.79 0.10 -4.14	41.21 0.10 -6.75	59.23 0.14 -11.16	52.29 0.26 -9.73	45.63 0.22 -9.12	42.97 0.14 -8.01	41.58 0.18 -5.72	37.79 0.07 -5.07	33.10 0.31 -4.28
NEG CENTRAL___STATE_STREET 24147	38.42 0.93 -2.99	36.30 0.86 -2.37	35.93 0.93 -1.90	35.82 0.89 -1.97	33.82 0.85 -2.65	35.68 0.96 -2.57	35.92 0.97 -2.63	35.91 1.11 -3.05	36.68 0.82 -3.10	38.47 0.81 -3.90	38.74 0.74 -5.64	39.74 0.80 -5.44	38.54 0.74 -4.33	38.26 0.76 -4.26	38.32 0.85 -3.62	38.14 0.91 -3.68	41.36 1.00 -6.00	59.34 1.49 -9.93	52.40 1.44 -8.66	45.57 1.16 -8.11	42.96 1.01 -7.13	41.84 1.07 -5.09	37.95 0.78 -4.51	33.25 0.94 -3.81
NEG MILLWOOD___DRP 24198	62.14 3.45 -24.20	55.39 3.18 -19.14	51.63 3.15 -15.38	51.89 3.00 -15.93	54.52 2.79 -21.41	56.07 3.15 -20.77	56.83 3.23 -21.29	59.58 3.21 -24.63	61.40 3.57 -25.07	69.10 3.78 -31.56	81.71 3.75 -45.60	81.39 3.92 -43.97	72.36 3.88 -35.01	71.54 3.89 -34.42	67.07 3.96 -29.25	67.24 3.92 -29.77	86.98 4.09 -48.53	134.21 5.99 -80.30	117.43 5.12 -70.01	106.32 4.43 -65.59	96.56 4.11 -57.64	81.14 4.32 -41.14	72.95 3.82 -36.47	62.11 2.82 -30.79
NEG NORTH_FLCN_SEA 23793	33.53 -0.97 0.00	32.05 -1.03 0.00	31.97 -1.13 0.00	31.87 -1.09 0.00	29.23 -1.09 0.00	30.99 -1.16 0.00	31.41 -0.90 0.00	30.77 -0.98 0.00	31.84 -0.92 0.00	32.95 -0.81 0.00	31.49 -0.87 0.00	32.36 -1.14 0.00	32.24 -1.24 0.00	31.94 -1.30 0.00	32.37 -1.49 0.00	32.01 -1.54 0.00	32.78 -1.58 0.00	46.10 -1.82 0.00	40.19 -2.11 0.00	34.48 -1.81 0.00	33.08 -1.74 0.00	33.79 -1.89 0.00	31.00 -1.66 0.00	27.14 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	33.26 -1.24 0.00	31.78 -1.29 0.00	31.71 -1.39 0.00	31.57 -1.38 0.00	28.99 -1.33 0.00	30.73 -1.41 0.00	31.12 -1.19 0.00	30.45 -1.30 0.00	31.51 -1.24 0.00	32.61 -1.15 0.00	31.19 -1.16 0.00	32.09 -1.41 0.00	32.00 -1.47 0.00	31.71 -1.53 0.00	32.13 -1.73 0.00	31.77 -1.78 0.00	32.54 -1.82 0.00	45.72 -2.20 0.00	39.89 -2.41 0.00	34.23 -2.07 0.00	32.84 -1.98 0.00	33.54 -2.14 0.00	30.76 -1.90 0.00	26.97 -1.54 0.00
NEG NORTH___ALICE_FALLS 23915	33.43 -1.07 0.00	31.95 -1.12 0.00	31.84 -1.26 0.00	31.74 -1.22 0.00	29.08 -1.24 0.00	30.83 -1.32 0.00	31.28 -1.04 0.00	30.64 -1.11 0.00	31.71 -1.05 0.00	32.85 -0.91 0.00	31.42 -0.94 0.00	32.30 -1.20 0.00	32.17 -1.31 0.00	31.84 -1.39 0.00	32.30 -1.56 0.00	31.91 -1.64 0.00	32.71 -1.65 0.00	46.05 -1.87 0.00	40.10 -2.20 0.00	34.41 -1.89 0.00	32.98 -1.85 0.00	33.68 -2.00 0.00	30.86 -1.80 0.00	27.02 -1.48 0.00
NEG NORTH___LWR_SARANAC 23913	33.43 -1.07 0.00	31.95 -1.12 0.00	31.84 -1.26 0.00	31.74 -1.22 0.00	29.08 -1.24 0.00	30.83 -1.32 0.00	31.28 -1.04 0.00	30.64 -1.11 0.00	31.71 -1.05 0.00	32.85 -0.91 0.00	31.42 -0.94 0.00	32.30 -1.20 0.00	32.17 -1.31 0.00	31.84 -1.39 0.00	32.30 -1.56 0.00	31.91 -1.64 0.00	32.71 -1.65 0.00	46.05 -1.87 0.00	40.10 -2.20 0.00	34.41 -1.89 0.00	32.98 -1.85 0.00	33.68 -2.00 0.00	30.86 -1.80 0.00	27.02 -1.48 0.00
NEG NORTH___PLATTSBURG 23628	33.43 -1.07 0.00	31.95 -1.12 0.00	31.84 -1.26 0.00	31.74 -1.22 0.00	29.08 -1.24 0.00	30.83 -1.32 0.00	31.28 -1.04 0.00	30.64 -1.11 0.00	31.71 -1.05 0.00	32.85 -0.91 0.00	31.42 -0.94 0.00	32.30 -1.20 0.00	32.17 -1.31 0.00	31.84 -1.39 0.00	32.30 -1.56 0.00	31.91 -1.64 0.00	32.71 -1.65 0.00	46.05 -1.87 0.00	40.10 -2.20 0.00	34.41 -1.89 0.00	32.98 -1.85 0.00	33.68 -2.00 0.00	30.86 -1.80 0.00	27.02 -1.48 0.00

NEG WEST_LEA_LOCKPORT 23791	36.57 -1.48 -3.56	34.73 -1.16 -2.81	34.24 -1.13 -2.26	34.18 -1.12 -2.34	32.53 -0.94 -3.15	34.30 -0.90 -3.05	34.28 -1.16 -3.13	34.39 -0.98 -3.62	33.95 -2.49 -3.69	35.53 -2.87 -4.64	36.18 -2.88 -6.70	37.02 -2.95 -6.47	35.67 -2.95 -5.15	35.37 -2.92 -5.06	35.35 -2.81 -4.30	35.38 -2.55 -4.38	38.64 -2.85 -7.14	55.08 -4.65 -11.81	48.92 -3.68 -10.29	42.86 -3.09 -9.64	40.41 -2.89 -8.47	38.95 -2.78 -6.05	35.73 -2.29 -5.36	31.78 -1.25 -4.53
NEG WEST__LANCASTR 23811	37.27 -1.35 -4.12	35.27 -1.06 -3.26	34.69 -1.03 -2.62	34.61 -1.06 -2.72	33.06 -0.91 -3.65	34.82 -0.87 -3.54	34.97 -0.97 -3.63	35.31 -0.63 -4.20	35.29 -1.74 -4.27	37.08 -2.06 -5.38	38.06 -2.07 -7.77	38.88 -2.11 -7.49	37.30 -2.14 -5.96	36.97 -2.13 -5.86	36.81 -2.03 -4.98	36.84 -1.78 -5.07	40.60 -2.03 -8.27	58.30 -3.31 -13.68	51.74 -2.50 -11.93	45.44 -2.03 -11.18	42.73 -1.92 -9.82	40.91 -1.78 -7.01	37.31 -1.57 -6.21	32.75 -1.00 -5.25
NEG_PENN_ALLEGHNY 23528	42.93 0.76 -7.68	39.94 0.79 -6.08	38.77 0.79 -4.88	38.80 0.79 -5.06	37.87 0.76 -6.79	39.57 0.83 -6.59	39.88 0.81 -6.75	40.49 0.92 -7.81	41.43 0.72 -7.95	44.45 0.67 -10.01	47.44 0.61 -14.47	48.12 0.67 -13.95	45.22 0.63 -11.11	44.79 0.63 -10.92	43.85 0.71 -9.28	43.77 0.77 -9.45	50.51 0.75 -15.40	74.41 1.01 -25.48	65.58 1.06 -22.22	58.05 0.94 -20.81	53.98 0.87 -18.29	49.66 0.93 -13.06	45.01 0.78 -11.57	39.01 0.74 -9.77
NEG__GEN_MONROE 24207	36.98 -0.52 -3.00	35.08 -0.36 -2.37	34.68 -0.33 -1.91	34.60 -0.33 -1.98	32.76 -0.21 -2.65	34.56 -0.16 -2.57	34.63 -0.32 -2.64	34.65 -0.16 -3.05	34.66 -1.21 -3.11	36.32 -1.35 -3.91	36.65 -1.36 -5.65	37.58 -1.37 -5.45	36.44 -1.37 -4.34	36.11 -1.39 -4.27	36.30 -1.19 -3.63	36.20 -1.04 -3.69	39.21 -1.17 -6.02	56.05 -1.82 -9.95	49.54 -1.44 -8.68	43.16 -1.27 -8.13	40.71 -1.25 -7.14	39.53 -1.25 -5.10	36.13 -1.05 -4.52	32.09 -0.23 -3.82
NEPA__ENERGY 23901	37.25 -1.66 -4.40	35.20 -1.36 -3.48	34.61 -1.29 -2.80	34.50 -1.35 -2.90	33.03 -1.18 -3.90	34.77 -1.16 -3.78	34.99 -1.19 -3.87	35.34 -0.89 -4.48	35.62 -1.70 -4.56	37.48 -2.02 -5.74	38.58 -2.07 -8.30	39.36 -2.14 -8.00	37.67 -2.18 -6.37	37.30 -2.19 -6.26	37.08 -2.10 -5.32	37.09 -1.88 -5.42	41.06 -2.13 -8.83	58.99 -3.55 -14.61	52.38 -2.66 -12.74	46.13 -2.11 -11.94	43.29 -2.02 -10.49	41.28 -1.89 -7.49	37.60 -1.70 -6.64	32.91 -1.20 -5.60
NEVERSINK__HYD 23608	56.73 1.83 -20.40	50.77 1.55 -16.14	47.66 1.59 -12.97	47.77 1.38 -13.43	49.86 1.49 -18.05	51.23 1.57 -17.51	51.91 1.65 -17.95	54.42 1.90 -20.76	56.09 2.20 -21.14	62.63 2.26 -26.61	73.13 2.33 -38.44	72.95 2.38 -37.08	65.30 2.31 -29.52	64.54 2.29 -29.02	60.86 2.33 -24.66	60.93 2.28 -25.10	77.82 2.54 -40.92	119.50 3.88 -67.70	104.75 3.43 -59.03	94.47 2.87 -55.30	85.99 2.58 -48.59	72.97 2.60 -34.69	65.63 2.22 -30.75	56.03 1.57 -25.96
NEWTON__FALLS_HYD 23847	32.91 -1.59 0.00	31.48 -1.59 0.00	31.45 -1.65 0.00	31.27 -1.68 0.00	28.74 -1.58 0.00	30.44 -1.70 0.00	30.63 -1.68 0.00	29.85 -1.90 0.00	30.99 -1.77 0.00	32.07 -1.69 0.00	30.77 -1.58 0.00	31.93 -1.57 0.00	31.90 -1.57 0.00	31.74 -1.49 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.74 -1.61 0.00	45.86 -2.06 0.00	40.19 -2.11 0.00	34.37 -1.92 0.00	33.12 -1.71 0.00	33.86 -1.82 0.00	30.96 -1.70 0.00	27.14 -1.37 0.00
NIAGARA____ 23760	36.14 -1.93 -3.58	34.32 -1.59 -2.83	33.82 -1.56 -2.27	33.76 -1.55 -2.36	32.15 -1.33 -3.17	33.87 -1.35 -3.07	33.88 -1.58 -3.15	33.96 -1.43 -3.64	33.65 -2.82 -3.71	35.18 -3.24 -4.67	35.86 -3.24 -6.74	36.68 -3.32 -6.50	35.30 -3.35 -5.18	35.00 -3.32 -5.09	35.00 -3.18 -4.32	35.00 -2.95 -4.40	38.27 -3.26 -7.18	54.57 -5.22 -11.87	48.46 -4.19 -10.35	42.44 -3.56 -9.70	40.00 -3.34 -8.52	38.55 -3.21 -6.08	35.37 -2.68 -5.39	31.46 -1.60 -4.55
NINE_MILE_1 23575	34.99 -0.97 -1.46	33.34 -0.89 -1.16	33.14 -0.89 -0.93	33.03 -0.89 -0.96	30.82 -0.79 -1.29	32.56 -0.84 -1.25	32.76 -0.84 -1.28	32.45 -0.79 -1.49	33.32 -0.95 -1.51	34.65 -1.01 -1.90	34.14 -0.97 -2.75	35.15 -1.00 -2.65	34.58 -1.00 -2.11	34.32 -1.00 -2.08	34.64 -0.98 -1.77	34.41 -0.94 -1.80	36.33 -0.96 -2.93	51.33 -1.44 -4.85	45.34 -1.18 -4.23	39.24 -1.02 -3.96	37.33 -0.97 -3.48	37.16 -1.00 -2.48	33.95 -0.91 -2.20	29.65 -0.71 -1.86
NINE_MILE_2 23744	34.98 -0.97 -1.45	33.33 -0.89 -1.15	33.16 -0.86 -0.92	33.05 -0.86 -0.96	30.82 -0.79 -1.28	32.56 -0.84 -1.25	32.75 -0.84 -1.28	32.44 -0.79 -1.48	33.31 -0.95 -1.50	34.64 -1.01 -1.89	34.12 -0.97 -2.73	35.13 -1.00 -2.64	34.57 -1.00 -2.10	34.30 -1.00 -2.06	34.63 -0.98 -1.75	34.40 -0.94 -1.78	36.31 -0.96 -2.91	51.30 -1.44 -4.81	45.32 -1.18 -4.20	39.21 -1.02 -3.93	37.30 -0.97 -3.45	37.15 -1.00 -2.47	33.93 -0.91 -2.19	29.64 -0.71 -1.85
NM_CAPITAL__DRP 24208	67.03 2.28 -30.26	59.20 2.18 -23.94	54.48 2.15 -19.23	55.02 2.14 -19.93	59.09 2.00 -26.77	60.28 2.15 -25.97	61.07 2.13 -26.62	64.61 2.06 -30.80	66.37 2.26 -31.35	75.52 2.30 -39.46	91.55 2.17 -57.02	90.70 2.21 -54.99	79.50 2.24 -43.78	78.50 2.23 -43.04	72.71 2.27 -36.58	73.06 2.28 -37.23	97.32 2.27 -60.69	151.31 2.97 -100.42	132.56 2.71 -87.55	120.65 2.33 -82.03	109.20 2.30 -72.08	89.45 2.32 -51.45	80.51 2.25 -45.60	68.89 1.88 -38.50
NM_CENTRAL__DRP 24181	36.02 -0.31 -1.84	34.26 -0.27 -1.46	34.00 -0.27 -1.17	33.90 -0.26 -1.21	31.74 -0.21 -1.63	33.53 -0.19 -1.58	33.71 -0.22 -1.62	33.47 -0.16 -1.87	34.34 -0.33 -1.91	35.82 -0.34 -2.40	35.50 -0.32 -3.47	36.54 -0.30 -3.34	35.83 -0.30 -2.66	35.55 -0.30 -2.62	35.81 -0.27 -2.22	35.58 -0.23 -2.26	37.84 -0.20 -3.69	53.69 -0.33 -6.10	47.41 -0.21 -5.32	41.10 -0.18 -4.99	38.99 -0.21 -4.38	38.63 -0.18 -3.13	35.20 -0.23 -2.77	30.73 -0.11 -2.34
NM_FRONTIER__DRP 24179	36.33 -1.80 -3.63	34.49 -1.45 -2.87	33.99 -1.42 -2.31	33.96 -1.38 -2.39	32.32 -1.21 -3.21	34.07 -1.19 -3.12	34.02 -1.49 -3.19	34.05 -1.40 -3.69	33.51 -3.01 -3.76	35.02 -3.48 -4.73	35.74 -3.46 -6.84	36.55 -3.55 -6.60	35.18 -3.55 -5.25	34.87 -3.52 -5.16	34.86 -3.39 -4.39	34.90 -3.12 -4.47	38.14 -3.50 -7.28	54.31 -5.66 -12.05	48.28 -4.53 -10.50	42.33 -3.81 -9.84	39.88 -3.59 -8.65	38.39 -3.46 -6.17	35.32 -2.81 -5.47	31.50 -1.62 -4.62
NM_ST_REGIS__HYD 24053	32.50 -2.00 0.00	31.05 -2.02 0.00	30.98 -2.12 0.00	30.84 -2.11 0.00	28.29 -2.03 0.00	29.93 -2.22 0.00	30.18 -2.13 0.00	29.37 -2.38 0.00	30.50 -2.26 0.00	31.60 -2.16 0.00	30.32 -2.04 0.00	31.32 -2.18 0.00	31.30 -2.18 0.00	31.04 -2.19 0.00	31.46 -2.40 0.00	31.03 -2.52 0.00	31.88 -2.47 0.00	44.66 -3.26 0.00	38.96 -3.34 0.00	33.39 -2.91 0.00	32.21 -2.61 0.00	32.82 -2.86 0.00	30.15 -2.51 0.00	26.48 -2.02 0.00
NORTHPORT__1 23551	62.88 4.28 -24.11	56.60 4.17 -19.37	52.05 3.90 -15.05	52.40 3.85 -15.59	54.48 3.21 -20.95	55.94 3.47 -20.32	57.22 4.04 -20.86	60.54 3.97 -24.82	71.85 4.29 -34.80	80.08 4.46 -41.87	86.95 4.30 -50.29	85.40 4.49 -47.41	74.71 4.49 -36.75	71.79 4.45 -34.11	69.65 4.57 -31.22	71.68 4.50 -33.63	103.35 4.53 -64.46	155.74 6.66 -101.16	153.77 5.67 -105.80	148.92 4.94 -107.69	136.77 4.60 -97.35	96.51 4.81 -56.01	73.14 4.41 -36.07	62.07 3.45 -30.12
NORTHPORT__2 23552	62.88 4.28 -24.11	56.60 4.17 -19.37	52.05 3.90 -15.05	52.40 3.85 -15.59	54.48 3.21 -20.95	55.94 3.47 -20.32	57.22 4.04 -20.86	60.54 3.97 -24.82	71.85 4.29 -34.80	80.08 4.46 -41.87	86.95 4.30 -50.29	85.40 4.49 -47.41	74.71 4.49 -36.75	71.79 4.45 -34.11	69.65 4.57 -31.22	71.68 4.50 -33.63	103.35 4.53 -64.46	155.74 6.66 -101.16	153.77 5.67 -105.80	148.92 4.94 -107.69	136.77 4.60 -97.35	96.51 4.81 -56.01	73.14 4.41 -36.07	62.07 3.45 -30.12

NORTHPORT___3 23553	62.59 4.00 -24.10	56.29 3.87 -19.35	51.79 3.64 -15.05	52.10 3.56 -15.59	54.24 2.97 -20.95	55.68 3.21 -20.32	56.96 3.78 -20.86	60.31 3.74 -24.82	71.65 4.09 -34.79	79.81 4.19 -41.86	86.69 4.04 -50.29	85.13 4.22 -47.41	74.43 4.22 -36.74	71.59 4.26 -34.10	69.37 4.30 -31.21	71.42 4.26 -33.61	103.18 4.36 -64.46	154.97 5.89 -101.16	153.20 5.29 -105.61	148.70 4.72 -107.69	136.63 4.46 -97.35	96.33 4.64 -56.01	72.94 4.21 -36.07	61.87 3.25 -30.12
NORTHPORT___4 23650	62.59 4.00 -24.10	56.29 3.87 -19.35	51.79 3.64 -15.05	52.10 3.56 -15.59	54.24 2.97 -20.95	55.68 3.21 -20.32	56.96 3.78 -20.86	60.31 3.74 -24.82	71.65 4.09 -34.79	79.81 4.19 -41.86	86.69 4.04 -50.29	85.13 4.22 -47.41	74.43 4.22 -36.74	71.59 4.26 -34.10	69.37 4.30 -31.21	71.42 4.26 -33.61	103.18 4.36 -64.46	154.97 5.89 -101.16	153.20 5.29 -105.61	148.70 4.72 -107.69	136.63 4.46 -97.35	96.33 4.64 -56.01	72.94 4.21 -36.07	61.87 3.25 -30.12
NORTHPORT___IC 23718	62.88 4.28 -24.11	56.60 4.17 -19.37	52.05 3.90 -15.05	52.40 3.85 -15.59	54.48 3.21 -20.95	55.94 3.47 -20.32	57.22 4.04 -20.86	60.54 3.97 -24.82	71.85 4.29 -34.80	80.08 4.46 -41.87	86.95 4.30 -50.29	85.40 4.49 -47.41	74.71 4.49 -36.75	71.79 4.45 -34.11	69.65 4.57 -31.22	71.68 4.50 -33.63	103.35 4.53 -64.46	155.74 6.66 -101.16	153.77 5.67 -105.80	148.92 4.94 -107.69	136.77 4.60 -97.35	96.51 4.81 -56.01	73.14 4.41 -36.07	62.07 3.45 -30.12
NPX_GEN_1385_PROXY 323591	62.60 4.00 -24.11	56.34 3.90 -19.37	51.82 3.67 -15.05	52.17 3.63 -15.59	54.27 3.00 -20.95	55.68 3.21 -20.32	56.99 3.81 -20.86	60.54 3.97 -24.82	71.62 4.06 -34.80	80.08 4.46 -41.87	86.79 4.14 -50.29	85.26 4.35 -47.41	74.71 4.49 -36.75	71.56 4.22 -34.11	69.65 4.57 -31.22	71.58 4.39 -33.63	102.70 3.88 -64.46	155.07 5.99 -101.16	140.21 4.48 -93.43	128.55 3.92 -88.33	117.24 3.62 -78.80	95.86 4.17 -56.01	72.92 4.18 -36.07	62.07 3.45 -30.12
NPX_GEN_CSC 323557	63.40 4.73 -24.17	57.23 4.69 -19.47	52.58 4.44 -15.05	52.93 4.38 -15.59	54.90 3.64 -20.95	56.39 3.92 -20.32	57.74 4.56 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.22 4.56 -50.30	85.68 4.76 -47.42	74.95 4.69 -36.79	72.12 4.72 -34.16	69.95 4.81 -31.29	72.01 4.76 -33.70	103.77 4.95 -64.46	156.45 7.38 -101.16	154.97 6.34 -106.32	149.47 5.48 -107.69	137.26 5.08 -97.35	96.90 5.21 -56.01	73.42 4.64 -36.13	62.13 3.51 -30.12
NSINS_S_GLNS_FALLS 23858	68.37 2.90 -30.97	60.39 2.81 -24.50	55.33 2.55 -19.68	55.82 2.47 -20.40	60.06 2.33 -27.40	61.34 2.60 -26.59	61.89 2.33 -27.24	65.43 2.16 -31.52	67.33 2.49 -32.09	76.55 2.40 -40.39	92.92 2.20 -58.36	92.03 2.24 -56.28	80.59 2.31 -44.81	79.55 2.26 -44.05	73.63 2.33 -37.44	73.97 2.31 -38.10	98.92 2.44 -62.12	154.19 3.50 -102.78	134.92 3.00 -89.61	122.75 2.50 -83.95	111.03 2.44 -73.77	90.84 2.50 -52.66	81.82 2.48 -46.68	70.08 2.17 -39.41
NUCOR_STEEL___DRP 24197	38.10 0.62 -2.98	35.99 0.56 -2.36	35.62 0.63 -1.90	35.51 0.59 -1.96	33.53 0.57 -2.64	35.38 0.68 -2.56	35.62 0.68 -2.62	35.58 0.79 -3.04	36.31 0.46 -3.09	38.09 0.44 -3.89	38.37 0.39 -5.62	39.33 0.40 -5.42	38.16 0.37 -4.32	37.88 0.40 -4.24	37.94 0.47 -3.61	37.73 0.50 -3.67	40.96 0.62 -5.98	58.73 0.91 -9.90	51.82 0.89 -8.63	45.11 0.73 -8.09	42.52 0.59 -7.11	41.40 0.64 -5.07	37.58 0.42 -4.50	32.98 0.68 -3.80
NYISO_LBMP_REFERENCE 24008	34.50 0.00 0.00	33.07 0.00 0.00	33.10 0.00 0.00	32.95 0.00 0.00	30.32 0.00 0.00	32.15 0.00 0.00	32.31 0.00 0.00	31.75 0.00 0.00	32.76 0.00 0.00	33.76 0.00 0.00	32.36 0.00 0.00	33.50 0.00 0.00	33.47 0.00 0.00	33.23 0.00 0.00	33.86 0.00 0.00	33.55 0.00 0.00	34.36 0.00 0.00	47.92 0.00 0.00	42.30 0.00 0.00	36.30 0.00 0.00	34.82 0.00 0.00	35.68 0.00 0.00	32.66 0.00 0.00	28.51 0.00 0.00
NYPA_BRENTWD___GT 24164	63.39 4.62 -24.27	57.21 4.53 -19.61	52.42 4.27 -15.05	52.73 4.19 -15.59	54.78 3.52 -20.95	56.23 3.76 -20.32	57.57 4.39 -20.87	60.82 4.26 -24.82	72.31 4.65 -34.90	80.48 4.83 -41.90	87.32 4.66 -50.30	85.79 4.86 -47.44	75.13 4.82 -36.84	72.30 4.82 -34.25	70.18 4.94 -31.38	72.24 4.90 -33.79	103.84 5.02 -64.46	156.46 7.38 -101.16	155.76 6.39 -107.06	149.50 5.52 -107.69	137.29 5.12 -97.35	96.97 5.28 -56.01	73.63 4.77 -36.20	62.33 3.70 -30.12
NYPA_GOWANUS___GT5 24156	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NYPA_GOWANUS___GT6 24157	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12
NYPA_HARLEM__RVR__GT1 24160	61.59 3.42 -23.68	55.11 3.31 -18.73	51.40 3.25 -15.05	51.68 3.13 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.47 3.33 -20.82	59.27 3.43 -24.09	60.72 3.44 -24.52	68.21 3.58 -30.88	80.56 3.59 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.76 3.85 -33.68	66.34 3.86 -28.62	66.50 3.82 -29.13	85.52 3.68 -47.48	132.14 5.65 -78.56	115.62 4.82 -68.50	104.71 4.24 -64.17	95.18 3.97 -56.39	80.04 4.10 -40.26	72.06 3.72 -35.68	61.48 2.85 -30.12
NYPA_HARLEM__RVR__GT2 24161	61.59 3.42 -23.68	55.11 3.31 -18.73	51.40 3.25 -15.05	51.68 3.13 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.47 3.33 -20.82	59.27 3.43 -24.09	60.72 3.44 -24.52	68.21 3.58 -30.88	80.56 3.59 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.76 3.85 -33.68	66.34 3.86 -28.62	66.50 3.82 -29.13	85.52 3.68 -47.48	132.14 5.65 -78.56	115.62 4.82 -68.50	104.71 4.24 -64.17	95.18 3.97 -56.39	80.04 4.10 -40.26	72.06 3.72 -35.68	61.48 2.85 -30.12
NYPA_KENT___GT 24152	61.73 3.55 -23.68	55.25 3.44 -18.73	51.49 3.34 -15.05	51.78 3.23 -15.59	54.21 2.94 -20.95	55.65 3.18 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.92 3.64 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.90 4.05 -47.48	132.52 6.04 -78.57	116.05 5.24 -68.50	105.05 4.57 -64.18	95.49 4.28 -56.39	80.36 4.42 -40.26	72.23 3.88 -35.68	61.59 2.96 -30.12
NYPA_POUCH1___GT 24155	61.69 3.52 -23.68	55.21 3.41 -18.73	51.46 3.31 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.65 3.18 -20.32	56.50 3.36 -20.82	59.14 3.30 -24.09	60.79 3.51 -24.52	68.28 3.65 -30.88	80.62 3.66 -44.61	80.38 3.85 -43.02	71.54 3.81 -34.25	70.70 3.79 -33.68	66.37 3.89 -28.62	66.54 3.86 -29.13	85.83 3.98 -47.48	132.38 5.89 -78.56	115.96 5.16 -68.50	104.97 4.50 -64.18	95.46 4.25 -56.39	80.36 4.42 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
NYPA_VERNON___GT2 24162	61.70 3.52 -23.68	55.25 3.44 -18.74	51.49 3.34 -15.05	51.78 3.23 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.95 3.67 -24.52	68.41 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.03	71.64 3.91 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.48 5.99 -78.57	116.00 5.20 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12

NYPA_VERNON____GT3 24163	61.70 3.52 -23.68	55.25 3.44 -18.74	51.49 3.34 -15.05	51.78 3.23 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.95 3.67 -24.52	68.41 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.03	71.64 3.91 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.48 5.99 -78.57	116.00 5.20 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
NYPA____ASTORIA_CC1 323568	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
NYPA____ASTORIA_CC2 323569	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.92 3.64 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.83 3.98 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
NYPA____HOLTSVILL 23794	63.22 4.55 -24.17	56.99 4.46 -19.46	52.35 4.20 -15.05	52.69 4.15 -15.59	54.72 3.46 -20.95	56.20 3.73 -20.32	57.54 4.36 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.33 4.69 -41.88	87.18 4.53 -50.29	85.65 4.72 -47.42	74.95 4.69 -36.79	72.08 4.69 -34.16	69.92 4.78 -31.28	71.98 4.73 -33.69	103.70 4.88 -64.46	156.31 7.24 -101.16	154.84 6.26 -106.28	149.39 5.41 -107.69	137.19 5.02 -97.35	96.83 5.14 -56.01	73.42 4.64 -36.12	62.16 3.53 -30.12
NYPA____HELLGATE_GT1 24158	61.59 3.42 -23.68	55.11 3.31 -18.73	51.40 3.25 -15.05	51.68 3.13 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.47 3.33 -20.82	59.27 3.43 -24.09	60.72 3.44 -24.52	68.21 3.58 -30.88	80.56 3.59 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.76 3.85 -33.68	66.34 3.86 -28.62	66.50 3.82 -29.13	85.52 3.68 -47.48	132.14 5.65 -78.56	115.61 4.82 -68.49	104.72 4.24 -64.18	95.18 3.97 -56.39	80.04 4.10 -40.26	72.06 3.72 -35.68	61.48 2.85 -30.12
NYPA____HELLGATE_GT2 24159	61.59 3.42 -23.68	55.11 3.31 -18.73	51.40 3.25 -15.05	51.68 3.13 -15.59	54.09 2.82 -20.95	55.56 3.09 -20.32	56.47 3.33 -20.82	59.27 3.43 -24.09	60.72 3.44 -24.52	68.21 3.58 -30.88	80.56 3.59 -44.61	80.34 3.82 -43.02	71.47 3.75 -34.25	70.76 3.85 -33.68	66.34 3.86 -28.62	66.50 3.82 -29.13	85.52 3.68 -47.48	132.14 5.65 -78.56	115.61 4.82 -68.49	104.72 4.24 -64.18	95.18 3.97 -56.39	80.04 4.10 -40.26	72.06 3.72 -35.68	61.48 2.85 -30.12
NYS_BARGE____HYD 23848	36.61 -1.42 -3.52	34.77 -1.09 -2.79	34.28 -1.06 -2.24	34.22 -1.06 -2.32	32.56 -0.88 -3.12	34.31 -0.87 -3.03	34.32 -1.10 -3.10	34.39 -0.95 -3.59	33.92 -2.49 -3.65	35.49 -2.87 -4.60	36.12 -2.88 -6.64	36.96 -2.95 -6.41	35.63 -2.95 -5.10	35.32 -2.92 -5.01	35.34 -2.78 -4.26	35.37 -2.52 -4.34	38.58 -2.85 -7.07	55.02 -4.60 -11.70	48.82 -3.68 -10.20	42.77 -3.09 -9.56	40.33 -2.89 -8.40	38.93 -2.75 -5.99	35.72 -2.25 -5.31	31.77 -1.22 -4.48
O.H._GEN_BRUCE 24063	36.55 -1.86 -3.92	34.65 -1.52 -3.10	34.10 -1.49 -2.49	34.05 -1.48 -2.58	32.48 -1.30 -3.47	34.19 -1.32 -3.36	34.28 -1.49 -3.45	34.44 -1.30 -3.99	34.33 -2.49 -4.06	36.00 -2.87 -5.11	36.86 -2.88 -7.38	37.67 -2.95 -7.12	36.16 -2.98 -5.67	35.85 -2.96 -5.57	35.75 -2.84 -4.74	35.76 -2.62 -4.82	39.30 -2.92 -7.86	56.23 -4.69 -13.01	49.92 -3.72 -11.34	43.80 -3.12 -10.62	41.23 -2.92 -9.33	39.52 -2.82 -6.66	36.18 -2.38 -5.91	32.04 -1.45 -4.99
OAK ORCHARD____HYD 24046	36.41 -0.97 -2.88	34.56 -0.79 -2.28	34.14 -0.79 -1.83	34.10 -0.76 -1.90	32.23 -0.64 -2.55	34.01 -0.61 -2.47	34.11 -0.74 -2.54	34.05 -0.63 -2.93	34.31 -1.44 -2.99	35.90 -1.62 -3.76	36.17 -1.62 -5.43	37.13 -1.61 -5.24	36.00 -1.64 -4.17	35.71 -1.63 -4.10	35.85 -1.49 -3.48	35.75 -1.34 -3.55	38.66 -1.48 -5.78	55.28 -2.20 -9.57	48.83 -1.82 -8.34	42.51 -1.60 -7.81	40.12 -1.57 -6.87	39.05 -1.53 -4.90	35.66 -1.34 -4.34	31.60 -0.57 -3.67
OCC_CHEM____DRP 24175	36.38 -1.76 -3.64	34.56 -1.39 -2.88	34.05 -1.36 -2.31	34.00 -1.35 -2.39	32.39 -1.15 -3.22	34.11 -1.16 -3.12	34.09 -1.42 -3.20	34.15 -1.30 -3.70	33.64 -2.88 -3.77	35.16 -3.34 -4.74	35.88 -3.33 -6.85	36.69 -3.42 -6.61	35.32 -3.41 -5.26	35.02 -3.39 -5.17	35.01 -3.25 -4.40	35.04 -2.99 -4.47	38.29 -3.37 -7.29	54.57 -5.42 -12.07	48.47 -4.36 -10.52	42.49 -3.66 -9.86	40.04 -3.45 -8.66	38.58 -3.28 -6.18	35.46 -2.68 -5.48	31.59 -1.54 -4.63
OLIN_CORP_DRP 24177	36.38 -1.76 -3.64	34.56 -1.39 -2.88	34.05 -1.36 -2.31	34.00 -1.35 -2.39	32.39 -1.15 -3.22	34.11 -1.16 -3.12	34.09 -1.42 -3.20	34.15 -1.30 -3.70	33.64 -2.88 -3.77	35.16 -3.34 -4.74	35.88 -3.33 -6.85	36.69 -3.42 -6.61	35.32 -3.41 -5.26	35.02 -3.39 -5.17	35.01 -3.25 -4.40	35.04 -2.99 -4.47	38.29 -3.37 -7.29	54.57 -5.42 -12.07	48.47 -4.36 -10.52	42.49 -3.66 -9.86	40.04 -3.45 -8.66	38.58 -3.28 -6.18	35.46 -2.68 -5.48	31.59 -1.54 -4.63
ONEIDA_HERK_LFGE 323681	34.67 0.17 0.00	33.20 0.13 0.00	33.17 0.07 0.00	33.02 0.07 0.00	30.38 0.06 0.00	32.24 0.10 0.00	32.44 0.13 0.00	31.75 0.00 0.00	32.89 0.13 0.00	33.93 0.17 0.00	32.52 0.16 0.00	33.77 0.27 0.00	33.71 0.24 0.00	33.53 0.30 0.00	34.10 0.24 0.00	33.75 0.20 0.00	34.80 0.45 0.00	48.68 0.76 0.00	42.94 0.64 0.00	36.70 0.40 0.00	35.24 0.42 0.00	36.11 0.43 0.00	32.92 0.26 0.00	28.76 0.26 0.00
ONONDAGA_REF_OCCRA 23987	37.75 0.62 -2.63	35.75 0.60 -2.08	35.37 0.60 -1.67	35.28 0.59 -1.73	33.19 0.55 -2.33	35.02 0.61 -2.26	35.28 0.65 -2.31	35.19 0.76 -2.68	36.14 0.65 -2.73	37.87 0.67 -3.43	37.96 0.65 -4.96	38.99 0.70 -4.78	37.98 0.70 -3.81	37.68 0.70 -3.74	37.78 0.74 -3.18	37.56 0.77 -3.24	40.53 0.89 -5.28	57.99 1.34 -8.73	51.18 1.27 -7.61	44.48 1.05 -7.13	42.06 0.97 -6.27	41.15 1.00 -4.47	37.34 0.72 -3.97	32.54 0.68 -3.35
ONONDAGA____COGEN 23986	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -3.44	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
ONTARIO____LFGE 23819	38.03 0.17 -3.36	35.97 0.23 -2.66	35.50 0.26 -2.14	35.40 0.23 -2.22	33.57 0.27 -2.98	35.39 0.35 -2.89	35.60 0.32 -2.96	35.68 0.51 -3.42	36.28 0.03 -3.48	38.15 0.00 -4.39	38.63 -0.06 -6.34	39.58 -0.03 -6.11	38.27 -0.07 -4.87	37.95 -0.07 -4.78	37.96 0.03 -4.07	37.79 0.10 -4.14	41.21 0.10 -6.75	59.23 0.14 -11.16	52.29 0.26 -9.73	45.63 0.22 -9.12	42.97 0.14 -8.01	41.58 0.18 -5.72	37.79 0.07 -5.07	33.10 0.31 -4.28
ORANGEVILLE_WT_PWR 323706	38.10 -0.73 -4.33	36.00 -0.50 -3.42	35.39 -0.46 -2.75	35.34 -0.46 -2.85	33.79 -0.36 -3.83	35.57 -0.29 -3.71	35.70 -0.42 -3.81	35.97 -0.19 -4.40	36.00 -1.24 -4.48	37.88 -1.52 -5.64	38.93 -1.58 -8.15	39.76 -1.61 -7.86	38.13 -1.61 -6.26	37.76 -1.63 -6.15	37.57 -1.52 -5.23	37.57 -1.31 -5.32	41.53 -1.51 -8.68	59.64 -2.64 -14.36	52.88 -1.95 -12.52	46.43 -1.60 -11.73	43.63 -1.50 -10.31	41.68 -1.36 -7.36	38.04 -1.14 -6.52	33.47 -0.54 -5.50

OSWEGATCHIE___HYD 24044	32.91 -1.59 0.00	31.48 -1.59 0.00	31.45 -1.65 0.00	31.27 -1.68 0.00	28.74 -1.58 0.00	30.44 -1.70 0.00	30.63 -1.68 0.00	29.85 -1.90 0.00	30.99 -1.77 0.00	32.07 -1.69 0.00	30.77 -1.58 0.00	31.93 -1.57 0.00	31.90 -1.57 0.00	31.74 -1.49 0.00	32.13 -1.73 0.00	31.74 -1.81 0.00	32.74 -1.61 0.00	45.86 -2.06 0.00	40.19 -2.11 0.00	34.37 -1.92 0.00	33.12 -1.71 0.00	33.86 -1.82 0.00	30.96 -1.70 0.00	27.14 -1.37 0.00
OSWEGO___5 23606	35.48 -0.69 -1.67	33.77 -0.63 -1.33	33.53 -0.63 -1.06	33.43 -0.63 -1.10	31.26 -0.54 -1.48	33.01 -0.58 -1.44	33.17 -0.61 -1.47	32.92 -0.54 -1.70	33.77 -0.72 -1.74	35.20 -0.74 -2.18	34.80 -0.71 -3.16	35.81 -0.74 -3.04	35.16 -0.74 -2.42	34.89 -0.73 -2.38	35.17 -0.71 -2.02	34.94 -0.67 -2.06	37.03 -0.69 -3.36	52.47 -1.01 -5.56	46.30 -0.85 -4.85	40.11 -0.73 -4.54	38.12 -0.70 -3.99	37.81 -0.71 -2.85	34.53 -0.65 -2.52	30.15 -0.48 -2.13
OSWEGO___6 23613	35.48 -0.69 -1.67	33.77 -0.63 -1.33	33.53 -0.63 -1.06	33.43 -0.63 -1.10	31.26 -0.54 -1.48	33.01 -0.58 -1.44	33.17 -0.61 -1.47	32.92 -0.54 -1.70	33.77 -0.72 -1.74	35.20 -0.74 -2.18	34.80 -0.71 -3.16	35.81 -0.74 -3.04	35.16 -0.74 -2.42	34.89 -0.73 -2.38	35.17 -0.71 -2.02	34.94 -0.67 -2.06	37.03 -0.69 -3.36	52.47 -1.01 -5.56	46.30 -0.85 -4.85	40.11 -0.73 -4.54	38.12 -0.70 -3.99	37.81 -0.71 -2.85	34.53 -0.65 -2.52	30.15 -0.48 -2.13
OUTOKUMPU-AB___DRP 24206	37.04 -1.14 -3.68	35.12 -0.86 -2.91	34.61 -0.83 -2.34	34.56 -0.82 -2.42	32.91 -0.67 -3.26	34.70 -0.61 -3.16	34.71 -0.84 -3.24	34.86 -0.63 -3.75	34.48 -2.10 -3.81	36.10 -2.46 -4.80	36.80 -2.49 -6.94	37.68 -2.51 -6.69	36.25 -2.55 -5.33	35.94 -2.53 -5.24	35.94 -2.37 -4.45	35.97 -2.11 -4.53	39.34 -2.41 -7.38	56.16 -3.98 -12.22	49.87 -3.09 -10.65	43.70 -2.58 -9.98	41.19 -2.40 -8.77	39.69 -2.25 -6.26	36.35 -1.86 -5.55	32.22 -0.97 -4.68
OXBOW___ 24026	36.78 -1.38 -3.66	34.94 -1.03 -2.90	34.40 -1.03 -2.33	34.34 -1.02 -2.41	32.71 -0.85 -3.24	34.49 -0.80 -3.14	34.47 -1.07 -3.22	34.59 -0.89 -3.72	34.16 -2.39 -3.79	35.73 -2.80 -4.77	36.44 -2.82 -6.90	37.30 -2.85 -6.65	35.89 -2.88 -5.29	35.58 -2.86 -5.21	35.57 -2.71 -4.42	35.61 -2.45 -4.50	38.95 -2.75 -7.34	55.56 -4.51 -12.14	49.34 -3.55 -10.59	43.24 -2.98 -9.92	40.75 -2.79 -8.72	39.26 -2.64 -6.22	36.02 -2.16 -5.52	31.97 -1.20 -4.66
OXY_CHEM_DSASP 323612	36.38 -1.76 -3.64	34.56 -1.39 -2.88	34.05 -1.36 -2.31	34.00 -1.35 -2.39	32.39 -1.15 -3.22	34.11 -1.16 -3.12	34.09 -1.42 -3.20	34.15 -1.30 -3.70	33.64 -2.88 -3.77	35.16 -3.34 -4.74	35.88 -3.33 -6.85	36.69 -3.42 -6.61	35.32 -3.41 -5.26	35.02 -3.39 -5.17	35.01 -3.25 -4.40	35.04 -2.99 -4.47	38.29 -3.37 -7.29	54.57 -5.42 -12.07	48.47 -4.36 -10.52	42.49 -3.66 -9.86	40.04 -3.45 -8.66	38.58 -3.28 -6.18	35.46 -2.68 -5.48	31.59 -1.54 -4.63
PEEKSKILL___ 23653	60.90 2.90 -23.50	54.48 2.81 -18.60	50.78 2.75 -14.94	51.07 2.64 -15.48	53.48 2.37 -20.79	54.92 2.60 -20.17	55.80 2.81 -20.67	58.46 2.79 -23.92	60.25 3.15 -24.35	67.65 3.24 -30.65	79.85 3.20 -44.29	79.53 3.32 -42.71	70.76 3.28 -34.00	69.96 3.29 -33.43	65.66 3.39 -28.41	65.79 3.32 -28.91	84.93 3.44 -47.14	130.90 4.98 -77.99	114.62 4.32 -68.00	103.78 3.77 -63.71	94.32 3.52 -55.98	79.32 3.68 -39.96	71.31 3.23 -35.42	60.83 2.42 -29.90
PGE MADISON___WINDPWR 24146	44.93 3.45 -6.98	41.84 3.24 -5.52	40.81 3.28 -4.44	40.85 3.30 -4.60	39.44 2.94 -6.18	41.38 3.25 -5.99	41.81 3.36 -6.14	42.06 3.21 -7.10	43.30 3.31 -7.23	46.24 3.38 -9.10	48.71 3.20 -13.15	49.64 3.45 -12.68	46.95 3.38 -10.10	46.65 3.49 -9.93	45.75 3.46 -8.44	45.53 3.39 -8.59	52.27 3.92 -14.00	76.78 5.70 -23.16	67.61 5.12 -20.19	59.35 4.14 -18.92	55.45 4.00 -16.62	51.61 4.07 -11.87	46.58 3.40 -10.52	40.49 3.11 -8.88
PIERCEFIELD___HYD 23852	32.22 -2.28 0.00	30.82 -2.25 0.00	30.75 -2.35 0.00	30.62 -2.34 0.00	28.08 -2.24 0.00	29.70 -2.44 0.00	29.89 -2.42 0.00	29.02 -2.73 0.00	30.17 -2.59 0.00	31.23 -2.53 0.00	30.00 -2.36 0.00	31.06 -2.44 0.00	31.03 -2.44 0.00	30.81 -2.42 0.00	31.22 -2.64 0.00	30.80 -2.75 0.00	31.64 -2.72 0.00	44.23 -3.69 0.00	38.66 -3.64 0.00	33.10 -3.19 0.00	31.97 -2.85 0.00	32.58 -3.10 0.00	29.95 -2.71 0.00	26.34 -2.17 0.00
PINELAWN_CC_1 323563	63.66 4.42 -24.75	57.69 4.30 -20.32	52.18 4.04 -15.05	52.50 3.95 -15.59	54.60 3.34 -20.95	56.04 3.57 -20.32	57.35 4.17 -20.87	60.67 4.10 -24.82	72.44 4.49 -35.19	80.37 4.63 -41.99	87.16 4.47 -50.34	85.68 4.65 -47.52	75.18 4.62 -37.09	72.55 4.65 -34.66	70.44 4.74 -31.84	72.45 4.66 -34.24	103.59 4.77 -64.46	156.03 6.95 -101.16	159.09 6.05 -110.74	149.25 5.26 -107.69	137.09 4.91 -97.35	96.80 5.10 -56.02	73.83 4.61 -36.57	62.22 3.59 -30.13
PJM_GEN_HTP_PROXY 323702	61.48 3.31 -23.67	55.01 3.21 -18.73	51.29 3.15 -15.04	51.54 3.00 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.05 3.21 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.55 3.59 -44.60	80.27 3.75 -43.02	71.43 3.72 -34.25	70.63 3.72 -33.67	66.27 3.79 -28.61	66.43 3.76 -29.12	85.72 3.88 -47.48	132.17 5.70 -78.55	115.74 4.95 -68.49	104.78 4.32 -64.16	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
PJM_GEN_KEystone 24065	51.33 1.00 -15.84	46.66 1.06 -12.53	44.22 1.06 -10.07	44.34 0.96 -10.43	45.21 0.88 -14.01	46.77 1.03 -13.59	47.38 1.13 -13.93	49.07 1.21 -16.12	50.25 1.08 -16.41	55.42 1.01 -20.65	63.17 0.97 -29.84	63.28 1.00 -28.78	57.36 0.97 -22.91	56.76 1.00 -22.53	54.05 1.05 -19.14	54.14 1.11 -19.48	67.19 1.07 -31.76	101.86 1.39 -52.55	89.52 1.39 -45.82	80.53 1.30 -42.93	73.73 1.18 -37.72	63.93 1.32 -26.93	57.67 1.14 -23.87	49.57 0.91 -20.15
PJM_GEN_NEPTUNE_PROXY 323594	62.16 3.86 -23.80	55.72 3.74 -18.92	51.65 3.51 -15.05	51.97 3.43 -15.59	54.11 2.85 -20.94	55.55 3.09 -20.32	56.83 3.65 -20.86	60.19 3.62 -24.82	71.33 3.96 -34.61	79.24 3.98 -41.50	86.36 3.85 -50.15	84.60 4.02 -47.08	73.21 4.02 -35.72	71.16 4.09 -33.84	68.39 4.13 -30.40	69.38 4.06 -31.77	102.94 4.12 -64.46	155.02 5.94 -101.15	137.85 5.20 -90.35	148.52 4.54 -107.68	136.42 4.25 -97.35	96.08 4.39 -56.01	72.52 4.02 -35.84	61.76 3.14 -30.12
PJM_GEN_VFT_PROXY 323633	61.38 3.21 -23.67	54.98 3.18 -18.73	51.26 3.11 -15.04	51.51 2.97 -15.59	53.93 2.67 -20.94	55.36 2.89 -20.32	56.31 3.17 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.21 3.58 -30.87	80.49 3.53 -44.61	80.20 3.69 -43.02	71.37 3.65 -34.25	70.59 3.69 -33.67	66.20 3.72 -28.62	66.36 3.69 -29.12	85.62 3.78 -47.48	132.08 5.60 -78.56	115.70 4.90 -68.49	104.74 4.28 -64.17	95.14 3.93 -56.38	80.00 4.07 -40.25	71.93 3.59 -35.67	61.30 2.68 -30.12
PLEASANTVLY___LBMP 24000	62.02 2.86 -24.66	55.33 2.74 -19.51	51.49 2.71 -15.68	51.80 2.60 -16.24	54.54 2.39 -21.82	55.92 2.60 -21.17	56.76 2.75 -21.70	59.61 2.76 -25.10	61.39 3.08 -25.55	69.07 3.14 -32.17	81.91 3.08 -46.48	81.51 3.18 -44.82	72.34 3.18 -35.68	71.48 3.16 -35.08	66.93 3.25 -29.82	67.12 3.22 -30.34	87.16 3.33 -49.47	134.51 4.75 -81.85	117.81 4.15 -71.36	106.78 3.63 -66.86	96.95 3.38 -58.75	81.15 3.53 -41.94	72.97 3.14 -37.17	62.25 2.36 -31.38
POLETTI___ 23519	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.54 3.00 -15.59	53.99 2.73 -20.94	55.39 2.93 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12

PORT_JEFF_3 23555	63.36 4.69 -24.17	57.13 4.60 -19.47	52.48 4.33 -15.05	52.82 4.28 -15.59	54.84 3.58 -20.95	56.29 3.82 -20.32	57.67 4.49 -20.86	60.79 4.22 -24.82	72.22 4.62 -34.84	80.47 4.83 -41.88	87.31 4.66 -50.30	85.78 4.86 -47.42	75.08 4.82 -36.79	72.22 4.82 -34.16	70.06 4.91 -31.29	72.11 4.86 -33.70	103.87 5.05 -64.46	156.51 7.43 -101.16	155.06 6.43 -106.33	149.54 5.55 -107.69	137.32 5.15 -97.35	97.01 5.32 -56.01	73.55 4.77 -36.13	62.28 3.65 -30.12
PORT_JEFF_4 23616	63.36 4.69 -24.17	57.13 4.60 -19.47	52.48 4.33 -15.05	52.82 4.28 -15.59	54.84 3.58 -20.95	56.29 3.82 -20.32	57.67 4.49 -20.86	60.79 4.22 -24.82	72.22 4.62 -34.84	80.47 4.83 -41.88	87.31 4.66 -50.30	85.78 4.86 -47.42	75.08 4.82 -36.79	72.22 4.82 -34.16	70.06 4.91 -31.29	72.11 4.86 -33.70	103.87 5.05 -64.46	156.51 7.43 -101.16	155.06 6.43 -106.33	149.54 5.55 -107.69	137.32 5.15 -97.35	97.01 5.32 -56.01	73.55 4.77 -36.13	62.28 3.65 -30.12
PORT_JEFF_IC 23713	63.52 4.83 -24.19	57.30 4.73 -19.49	52.61 4.47 -15.05	52.96 4.42 -15.59	54.96 3.70 -20.95	56.42 3.95 -20.32	57.80 4.62 -20.86	60.92 4.35 -24.82	72.39 4.78 -34.85	80.61 4.96 -41.88	87.44 4.79 -50.30	85.92 4.99 -47.42	75.23 4.95 -36.80	72.37 4.95 -34.18	70.24 5.08 -31.31	72.30 5.03 -33.71	104.04 5.22 -64.46	156.74 7.67 -101.16	155.45 6.68 -106.46	149.76 5.77 -107.69	137.53 5.36 -97.35	97.18 5.49 -56.01	73.70 4.90 -36.14	62.39 3.76 -30.12
PPL PILGRIM_ST_GT1 24216	63.39 4.62 -24.27	57.21 4.53 -19.61	52.42 4.27 -15.05	52.73 4.19 -15.59	54.78 3.52 -20.95	56.23 3.76 -20.32	57.57 4.39 -20.87	60.82 4.26 -24.82	72.31 4.65 -34.90	80.48 4.83 -41.90	87.32 4.66 -50.30	85.79 4.86 -47.44	75.13 4.82 -36.84	72.30 4.82 -34.25	70.18 4.94 -31.38	72.24 4.90 -33.79	103.84 5.02 -64.46	156.46 7.38 -101.16	155.76 6.39 -107.06	149.50 5.52 -107.69	137.29 5.12 -97.35	96.97 5.28 -56.01	73.63 4.77 -36.20	62.33 3.70 -30.12
PPL PILGRIM_ST_GT2 24217	63.39 4.62 -24.27	57.21 4.53 -19.61	52.42 4.27 -15.05	52.73 4.19 -15.59	54.78 3.52 -20.95	56.23 3.76 -20.32	57.57 4.39 -20.87	60.82 4.26 -24.82	72.31 4.65 -34.90	80.48 4.83 -41.90	87.32 4.66 -50.30	85.79 4.86 -47.44	75.13 4.82 -36.84	72.30 4.82 -34.25	70.18 4.94 -31.38	72.24 4.90 -33.79	103.84 5.02 -64.46	156.46 7.38 -101.16	155.76 6.39 -107.06	149.50 5.52 -107.69	137.29 5.12 -97.35	96.97 5.28 -56.01	73.63 4.77 -36.20	62.33 3.70 -30.12
PPL_SHRM_GT3 24213	63.10 4.42 -24.18	56.92 4.37 -19.48	52.25 4.10 -15.05	52.59 4.05 -15.59	54.60 3.34 -20.95	56.07 3.60 -20.32	57.44 4.27 -20.86	60.41 3.84 -24.82	71.83 4.23 -34.84	80.06 4.42 -41.88	86.92 4.27 -50.30	85.35 4.42 -47.42	74.65 4.38 -36.79	71.83 4.42 -34.17	69.62 4.47 -31.30	71.69 4.43 -33.71	103.43 4.61 -64.46	155.93 6.85 -101.16	154.61 5.92 -106.38	149.10 5.12 -107.69	136.91 4.73 -97.35	96.51 4.81 -56.01	73.10 4.31 -36.13	61.88 3.25 -30.12
PPL_SHRM_GT4 24214	63.10 4.42 -24.18	56.92 4.37 -19.48	52.25 4.10 -15.05	52.59 4.05 -15.59	54.60 3.34 -20.95	56.07 3.60 -20.32	57.44 4.27 -20.86	60.41 3.84 -24.82	71.83 4.23 -34.84	80.06 4.42 -41.88	86.92 4.27 -50.30	85.35 4.42 -47.42	74.65 4.38 -36.79	71.83 4.42 -34.17	69.62 4.47 -31.30	71.69 4.43 -33.71	103.43 4.61 -64.46	155.93 6.85 -101.16	154.61 5.92 -106.38	149.10 5.12 -107.69	136.91 4.73 -97.35	96.51 4.81 -56.01	73.10 4.31 -36.13	61.88 3.25 -30.12
PROJECT___ORANGE 1 24174	36.09 -0.28 -1.87	34.32 -0.23 -1.48	34.06 -0.23 -1.19	33.96 -0.23 -1.23	31.79 -0.18 -1.65	33.56 -0.19 -1.61	33.74 -0.22 -1.65	33.53 -0.13 -1.90	34.40 -0.30 -1.94	35.89 -0.30 -2.44	35.56 -0.32 -3.52	36.60 -0.30 -3.40	35.88 -0.30 -2.71	35.60 -0.30 -2.66	35.85 -0.27 -2.26	35.62 -0.23 -2.30	37.91 -0.20 -3.75	53.79 -0.33 -6.21	47.55 -0.17 -5.41	41.22 -0.14 -5.07	39.10 -0.17 -4.46	38.72 -0.14 -3.18	35.25 -0.23 -2.82	30.80 -0.09 -2.38
PROJECT___ORANGE 2 24166	36.09 -0.28 -1.87	34.32 -0.23 -1.48	34.06 -0.23 -1.19	33.96 -0.23 -1.23	31.79 -0.18 -1.65	33.56 -0.19 -1.61	33.74 -0.22 -1.65	33.53 -0.13 -1.90	34.40 -0.30 -1.94	35.89 -0.30 -2.44	35.56 -0.32 -3.52	36.60 -0.30 -3.40	35.88 -0.30 -2.71	35.60 -0.30 -2.66	35.85 -0.27 -2.26	35.62 -0.23 -2.30	37.91 -0.20 -3.75	53.79 -0.33 -6.21	47.55 -0.17 -5.41	41.22 -0.14 -5.07	39.10 -0.17 -4.46	38.72 -0.14 -3.18	35.25 -0.23 -2.82	30.80 -0.09 -2.38
PYRITES___HYD 24023	32.53 -1.96 0.00	31.09 -1.98 0.00	31.05 -2.05 0.00	30.91 -2.04 0.00	28.35 -1.97 0.00	29.99 -2.15 0.00	30.21 -2.10 0.00	29.34 -2.41 0.00	30.50 -2.26 0.00	31.63 -2.13 0.00	30.35 -2.01 0.00	31.42 -2.08 0.00	31.43 -2.04 0.00	31.21 -2.03 0.00	31.59 -2.27 0.00	31.17 -2.38 0.00	32.06 -2.30 0.00	44.90 -3.02 0.00	39.17 -3.13 0.00	33.54 -2.76 0.00	32.38 -2.44 0.00	32.97 -2.71 0.00	30.31 -2.35 0.00	26.62 -1.88 0.00
RAMAPO___LBMP 323565	60.28 2.83 -22.95	53.94 2.71 -18.16	50.37 2.68 -14.59	50.61 2.54 -15.12	52.93 2.30 -20.31	54.39 2.54 -19.70	55.25 2.75 -20.19	57.84 2.73 -23.36	59.62 3.08 -23.78	66.83 3.14 -29.94	78.72 3.11 -43.25	78.43 3.22 -41.71	69.86 3.18 -33.21	69.07 3.19 -32.65	64.86 3.25 -27.75	65.01 3.22 -28.24	83.70 3.30 -46.04	128.88 4.79 -76.17	112.90 4.19 -66.41	102.22 3.70 -62.22	92.91 3.41 -54.67	78.28 3.57 -39.03	70.42 3.17 -34.59	60.07 2.36 -29.20
RANKINE____ 23646	37.26 -1.14 -3.90	35.30 -0.86 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.08 -0.70 -3.45	34.85 -0.64 -3.35	34.94 -0.81 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.72 -2.13 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.91 -2.21 -5.64	36.59 -2.19 -5.55	36.51 -2.07 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.37 -3.50 -12.94	50.92 -2.66 -11.29	44.66 -2.22 -10.57	42.09 -2.02 -9.29	40.42 -1.89 -6.63	36.94 -1.60 -5.88	32.58 -0.88 -4.96
RAVENSWOOD_GT2_1 24244	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.05	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12
RAVENSWOOD_GT2_2 24245	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.05	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12
RAVENSWOOD_GT2_3 24246	61.51 3.35 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.57 3.03 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.86 3.57 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.33 3.86 -28.62	66.46 3.79 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12
RAVENSWOOD_GT2_4 24247	61.51 3.35 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.57 3.03 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.37 3.23 -20.82	59.11 3.27 -24.09	60.86 3.57 -24.52	68.31 3.68 -30.87	80.59 3.62 -44.61	80.30 3.78 -43.02	71.47 3.75 -34.25	70.66 3.75 -33.67	66.33 3.86 -28.62	66.46 3.79 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.78 4.99 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12

RAVENSWOOD_GT3_1 24248	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.05	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.30 3.78 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12
RAVENSWOOD_GT3_2 24249	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.05	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.30 3.78 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12
RAVENSWOOD_GT3_3 24250	61.55 3.38 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.61 3.07 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.40 3.26 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.62 3.66 -44.61	80.34 3.82 -43.02	71.50 3.78 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.83 5.03 -68.49	104.86 4.39 -64.17	95.28 4.07 -56.39	80.14 4.21 -40.25	72.06 3.72 -35.68	61.45 2.82 -30.12
RAVENSWOOD_GT3_4 24251	61.55 3.38 -23.67	55.08 3.27 -18.73	51.32 3.18 -15.05	51.61 3.07 -15.59	54.02 2.76 -20.94	55.46 2.99 -20.32	56.40 3.26 -20.82	59.11 3.27 -24.09	60.89 3.60 -24.52	68.31 3.68 -30.87	80.62 3.66 -44.61	80.34 3.82 -43.02	71.50 3.78 -34.25	70.69 3.79 -33.67	66.33 3.86 -28.62	66.50 3.82 -29.12	85.75 3.92 -47.48	132.23 5.75 -78.56	115.83 5.03 -68.49	104.86 4.39 -64.17	95.28 4.07 -56.39	80.14 4.21 -40.25	72.06 3.72 -35.68	61.45 2.82 -30.12
RAVENSWOOD_GT_1 23729	61.70 3.52 -23.68	55.25 3.44 -18.74	51.49 3.34 -15.05	51.78 3.23 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.27 3.43 -24.09	60.95 3.67 -24.52	68.41 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.03	71.64 3.91 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.48 5.99 -78.57	116.00 5.20 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
RAVENSWOOD_GT_10 24258	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
RAVENSWOOD_GT_11 24259	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
RAVENSWOOD_GT_4 24252	61.44 3.28 -23.67	55.01 3.21 -18.73	51.25 3.11 -15.04	51.54 3.00 -15.59	53.96 2.70 -20.94	55.39 2.93 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.25 3.61 -30.88	80.52 3.56 -44.61	80.24 3.72 -43.02	71.40 3.68 -34.25	70.63 3.72 -33.67	66.27 3.79 -28.61	66.43 3.76 -29.12	85.69 3.85 -47.48	132.13 5.65 -78.56	115.69 4.90 -68.49	104.74 4.28 -64.16	95.17 3.97 -56.38	80.07 4.14 -40.25	71.96 3.62 -35.67	61.36 2.74 -30.12
RAVENSWOOD_GT_5 24254	61.44 3.28 -23.67	55.01 3.21 -18.73	51.25 3.11 -15.04	51.54 3.00 -15.59	53.96 2.70 -20.94	55.39 2.93 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.25 3.61 -30.88	80.52 3.56 -44.61	80.24 3.72 -43.02	71.40 3.68 -34.25	70.63 3.72 -33.67	66.27 3.79 -28.61	66.43 3.76 -29.12	85.69 3.85 -47.48	132.13 5.65 -78.56	115.69 4.90 -68.49	104.74 4.28 -64.16	95.17 3.97 -56.38	80.07 4.14 -40.25	71.96 3.62 -35.67	61.36 2.74 -30.12
RAVENSWOOD_GT_6 24253	61.44 3.28 -23.67	55.01 3.21 -18.73	51.25 3.11 -15.04	51.54 3.00 -15.59	53.96 2.70 -20.94	55.39 2.93 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.25 3.61 -30.88	80.52 3.56 -44.61	80.24 3.72 -43.02	71.40 3.68 -34.25	70.63 3.72 -33.67	66.27 3.79 -28.61	66.43 3.76 -29.12	85.69 3.85 -47.48	132.13 5.65 -78.56	115.69 4.90 -68.49	104.74 4.28 -64.16	95.17 3.97 -56.38	80.07 4.14 -40.25	71.96 3.62 -35.67	61.36 2.74 -30.12
RAVENSWOOD_GT_7 24255	61.44 3.28 -23.67	55.01 3.21 -18.73	51.25 3.11 -15.04	51.54 3.00 -15.59	53.96 2.70 -20.94	55.39 2.93 -20.32	56.31 3.17 -20.82	59.05 3.21 -24.09	60.82 3.54 -24.52	68.25 3.61 -30.88	80.52 3.56 -44.61	80.24 3.72 -43.02	71.40 3.68 -34.25	70.63 3.72 -33.67	66.27 3.79 -28.61	66.43 3.76 -29.12	85.69 3.85 -47.48	132.13 5.65 -78.56	115.69 4.90 -68.49	104.74 4.28 -64.16	95.17 3.97 -56.38	80.07 4.14 -40.25	71.96 3.62 -35.67	61.36 2.74 -30.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
RAVENSWOOD_GT_9 24257	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.27 3.75 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.78 4.32 -64.17	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
RAVENSWOOD___1 23533	61.69 3.52 -23.68	55.21 3.41 -18.73	51.49 3.34 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.24 3.40 -24.09	60.95 3.67 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.43 5.94 -78.56	116.00 5.20 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
RAVENSWOOD___2 23534	61.69 3.52 -23.68	55.21 3.41 -18.73	51.46 3.31 -15.05	51.74 3.20 -15.59	54.18 2.91 -20.95	55.62 3.15 -20.32	56.53 3.39 -20.82	59.24 3.40 -24.09	60.95 3.67 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.48	132.43 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.18	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.57 2.94 -30.12
RAVENSWOOD___3 23535	61.51 3.35 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.05	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.86 3.57 -24.52	68.28 3.65 -30.87	80.56 3.59 -44.61	80.30 3.78 -43.02	71.44 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.62	66.46 3.79 -29.12	85.72 3.88 -47.48	132.18 5.70 -78.56	115.74 4.95 -68.49	104.82 4.35 -64.17	95.24 4.04 -56.39	80.10 4.17 -40.25	72.02 3.69 -35.68	61.42 2.80 -30.12

RAVENSWOOD___4 23820	61.69 3.52 -23.68	55.21 3.41 -18.73	51.46 3.31 -15.05	51.74 3.20 -15.59	54.15 2.88 -20.95	55.59 3.12 -20.32	56.53 3.39 -20.82	59.24 3.40 -24.09	60.92 3.64 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.49	132.42 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.17	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.56 2.94 -30.12
RCPL_TRUST___DRP 24196	61.48 3.31 -23.67	55.04 3.24 -18.73	51.29 3.15 -15.04	51.57 3.03 -15.59	53.99 2.73 -20.94	55.42 2.96 -20.32	56.34 3.20 -20.82	59.08 3.24 -24.09	60.85 3.57 -24.52	68.28 3.65 -30.87	80.55 3.59 -44.60	80.27 3.75 -43.02	71.43 3.72 -34.25	70.66 3.75 -33.67	66.30 3.82 -28.61	66.46 3.79 -29.12	85.72 3.88 -47.48	132.17 5.70 -78.55	115.74 4.95 -68.49	104.78 4.32 -64.16	95.21 4.00 -56.38	80.07 4.14 -40.25	71.99 3.66 -35.67	61.39 2.76 -30.12
RENSSELAER___COGEN 23796	66.54 2.10 -29.93	58.77 2.02 -23.68	54.15 2.02 -19.03	54.68 2.01 -19.71	58.69 1.88 -26.48	59.84 1.99 -25.70	60.62 1.97 -26.33	64.15 1.94 -30.47	65.87 2.10 -31.01	74.89 2.09 -39.04	90.74 1.97 -56.41	89.95 2.04 -54.40	78.82 2.04 -43.31	77.84 2.03 -42.58	72.11 2.07 -36.19	72.46 2.08 -36.83	96.46 2.06 -60.04	150.04 2.78 -99.34	131.41 2.50 -86.61	119.58 2.14 -81.15	108.21 2.09 -71.30	88.76 2.18 -50.90	79.87 2.09 -45.11	68.33 1.74 -38.09
REVERE_CPDR_DRP 24186	35.62 0.52 -0.61	34.01 0.46 -0.48	33.91 0.43 -0.38	33.78 0.43 -0.40	31.25 0.39 -0.54	33.12 0.45 -0.52	33.30 0.45 -0.53	32.78 0.41 -0.62	33.85 0.46 -0.63	35.02 0.47 -0.79	33.95 0.45 -1.14	35.17 0.57 -1.10	34.92 0.57 -0.88	34.73 0.63 -0.86	35.17 0.58 -0.73	34.87 0.57 -0.74	36.36 0.79 -1.21	51.13 1.20 -2.01	45.11 1.06 -1.75	38.74 0.80 -1.64	37.06 0.80 -1.44	37.53 0.82 -1.03	34.19 0.62 -0.91	29.85 0.57 -0.77
RIVERBAY___ 323610	61.87 3.69 -23.68	55.38 3.57 -18.73	51.66 3.51 -15.05	51.91 3.36 -15.59	54.30 3.03 -20.95	55.78 3.31 -20.32	56.73 3.59 -20.82	59.59 3.74 -24.09	61.08 3.80 -24.52	68.62 3.98 -30.88	80.98 4.01 -44.61	80.78 4.26 -43.02	71.98 4.25 -34.25	71.23 4.32 -33.68	66.78 4.30 -28.62	66.94 4.26 -29.13	86.10 4.26 -47.48	132.95 6.47 -78.56	116.43 5.63 -68.50	105.41 4.94 -64.18	95.77 4.56 -56.39	80.61 4.67 -40.26	72.52 4.18 -35.68	61.82 3.19 -30.12
ROCHESTER_9_IC 23652	36.60 -0.76 -2.86	34.71 -0.63 -2.26	34.29 -0.63 -1.82	34.21 -0.63 -1.88	32.37 -0.49 -2.53	34.15 -0.45 -2.46	34.22 -0.61 -2.52	34.19 -0.48 -2.91	34.35 -1.37 -2.96	36.01 -1.48 -3.73	36.29 -1.46 -5.39	37.26 -1.44 -5.20	36.18 -1.44 -4.14	35.84 -1.46 -4.07	36.03 -1.29 -3.46	35.93 -1.14 -3.52	38.89 -1.20 -5.74	55.64 -1.77 -9.50	49.06 -1.52 -8.28	42.67 -1.38 -7.76	40.28 -1.36 -6.82	39.19 -1.36 -4.87	35.80 -1.17 -4.31	31.75 -0.40 -3.64
ROSETON___1 23587	60.71 2.76 -23.45	54.27 2.65 -18.55	50.62 2.61 -14.90	50.93 2.54 -15.44	53.37 2.30 -20.75	54.78 2.51 -20.13	55.59 2.65 -20.63	58.28 2.67 -23.86	60.03 2.98 -24.29	67.38 3.04 -30.58	79.52 2.98 -44.19	79.23 3.12 -42.61	70.48 3.08 -33.92	69.64 3.06 -33.35	65.35 3.15 -28.35	65.52 3.12 -28.85	84.62 3.23 -47.03	130.38 4.65 -77.81	114.21 4.06 -67.84	103.42 3.56 -63.56	93.98 3.31 -55.85	78.98 3.43 -39.87	71.04 3.04 -35.34	60.65 2.31 -29.83
ROSETON___2 23588	60.71 2.76 -23.45	54.27 2.65 -18.55	50.62 2.61 -14.90	50.93 2.54 -15.44	53.37 2.30 -20.75	54.78 2.51 -20.13	55.59 2.65 -20.63	58.28 2.67 -23.86	60.03 2.98 -24.29	67.38 3.04 -30.58	79.52 2.98 -44.19	79.23 3.12 -42.61	70.48 3.08 -33.92	69.64 3.06 -33.35	65.35 3.15 -28.35	65.52 3.12 -28.85	84.62 3.23 -47.03	130.38 4.65 -77.81	114.21 4.06 -67.84	103.42 3.56 -63.56	93.98 3.31 -55.85	78.98 3.43 -39.87	71.04 3.04 -35.34	60.65 2.31 -29.83
RUSSELL___1 23602	37.88 0.52 -2.86	35.93 0.60 -2.26	35.52 0.60 -1.82	35.46 0.62 -1.88	33.46 0.61 -2.53	35.31 0.71 -2.46	35.41 0.58 -2.52	35.36 0.70 -2.91	35.46 -0.26 -2.96	37.22 -0.27 -3.73	37.46 -0.29 -5.39	38.43 -0.27 -5.20	37.34 -0.27 -4.14	37.04 -0.27 -4.07	37.32 0.00 -3.46	37.17 0.10 -3.52	40.17 0.07 -5.74	57.51 0.10 -9.50	50.67 0.08 -8.28	44.05 0.00 -7.76	41.57 -0.07 -6.82	40.47 -0.07 -4.87	36.94 -0.03 -4.31	32.80 0.66 -3.64
RUSSELL___2 23532	37.88 0.52 -2.86	35.93 0.60 -2.26	35.52 0.60 -1.82	35.46 0.62 -1.88	33.46 0.61 -2.53	35.31 0.71 -2.46	35.41 0.58 -2.52	35.36 0.70 -2.91	35.46 -0.26 -2.96	37.22 -0.27 -3.73	37.46 -0.29 -5.39	38.43 -0.27 -5.20	37.34 -0.27 -4.14	37.04 -0.27 -4.07	37.32 0.00 -3.46	37.17 0.10 -3.52	40.17 0.07 -5.74	57.51 0.10 -9.50	50.67 0.08 -8.28	44.05 0.00 -7.76	41.57 -0.07 -6.82	40.47 -0.07 -4.87	36.94 -0.03 -4.31	32.80 0.66 -3.64
RUSSELL___3 23549	36.91 -0.45 -2.86	35.00 -0.33 -2.26	34.59 -0.33 -1.82	34.54 -0.30 -1.88	32.64 -0.21 -2.53	34.44 -0.16 -2.46	34.54 -0.29 -2.52	34.51 -0.16 -2.91	34.67 -1.05 -2.96	36.34 -1.15 -3.73	36.59 -1.16 -5.39	37.56 -1.14 -5.20	36.48 -1.14 -4.14	36.14 -1.16 -4.07	36.37 -0.95 -3.46	36.23 -0.84 -3.52	39.17 -0.93 -5.74	56.03 -1.39 -9.50	49.44 -1.14 -8.28	43.04 -1.02 -7.76	40.63 -1.01 -6.82	39.51 -1.04 -4.87	36.09 -0.88 -4.31	32.00 -0.14 -3.64
RUSSELL___4 23556	37.84 0.48 -2.86	35.90 0.56 -2.26	35.52 0.60 -1.82	35.46 0.62 -1.88	33.46 0.61 -2.53	35.28 0.68 -2.46	35.38 0.55 -2.52	35.36 0.70 -2.91	35.46 -0.26 -2.96	37.22 -0.27 -3.73	37.43 -0.32 -5.39	38.43 -0.27 -5.20	37.34 -0.27 -4.14	37.01 -0.30 -4.07	37.32 0.00 -3.46	37.17 0.10 -3.52	40.13 0.03 -5.74	57.51 0.10 -9.50	50.67 0.08 -8.28	44.05 0.00 -7.76	41.57 -0.07 -6.82	40.47 -0.07 -4.87	36.94 -0.03 -4.31	32.80 0.66 -3.64
RUSSELL___STATION 23914	36.91 -0.45 -2.86	35.00 -0.33 -2.26	34.59 -0.33 -1.82	34.54 -0.30 -1.88	32.64 -0.21 -2.53	34.44 -0.16 -2.46	34.54 -0.29 -2.52	34.51 -0.16 -2.91	34.67 -1.05 -2.96	36.34 -1.15 -3.73	36.59 -1.16 -5.39	37.56 -1.14 -5.20	36.48 -1.14 -4.14	36.14 -1.16 -4.07	36.37 -0.95 -3.46	36.23 -0.84 -3.52	39.17 -0.93 -5.74	56.03 -1.39 -9.50	49.44 -1.14 -8.28	43.04 -1.02 -7.76	40.63 -1.01 -6.82	39.51 -1.04 -4.87	36.09 -0.88 -4.31	32.00 -0.14 -3.64
S SALMON___HYD 24043	35.35 -0.69 -1.55	33.60 -0.70 -1.22	33.39 -0.70 -0.98	33.25 -0.73 -1.02	31.02 -0.67 -1.37	32.80 -0.68 -1.33	33.00 -0.68 -1.36	32.63 -0.70 -1.57	33.67 -0.69 -1.60	35.10 -0.67 -2.02	34.63 -0.65 -2.81	35.71 -0.60 -2.24	35.11 -0.60 -2.20	34.87 -0.57 -2.20	35.15 -0.58 -1.87	34.85 -0.60 -1.90	37.01 -0.45 -3.10	52.53 -0.53 -5.13	46.31 -0.46 -4.48	40.06 -0.43 -4.19	38.09 -0.42 -3.69	37.85 -0.46 -2.63	34.47 -0.52 -2.33	30.05 -0.43 -1.97
SELKIRK___I 23801	65.83 1.62 -29.71	58.17 1.59 -23.51	53.57 1.59 -18.88	54.10 1.58 -19.57	58.09 1.49 -26.29	59.23 1.57 -25.51	60.00 1.55 -26.14	63.51 1.52 -30.24	65.21 1.67 -30.78	74.16 1.65 -38.75	89.93 1.59 -55.99	89.14 1.64 -54.00	78.10 1.64 -42.99	77.13 1.63 -42.26	71.44 1.66 -35.92	71.75 1.64 -36.56	95.64 1.68 -59.60	148.78 2.25 -98.60	130.30 2.03 -85.97	118.58 1.74 -80.54	107.30 1.71 -70.77	87.99 1.78 -50.52	79.10 1.66 -44.78	67.68 1.37 -37.80
SELKIRK___II 23799	66.29 1.93 -29.86	58.55 1.85 -23.62	53.93 1.85 -18.98	54.46 1.84 -19.66	58.46 1.73 -26.42	59.61 1.83 -25.63	60.39 1.81 -26.27	63.92 1.78 -30.39	65.49 1.80 -30.93	74.45 1.75 -38.94	90.21 1.59 -56.26	89.40 1.64 -54.26	78.31 1.64 -43.20	77.33 1.63 -42.47	71.65 1.69 -36.09	71.96 1.68 -36.73	95.93 1.68 -59.89	149.26 2.25 -99.08	130.72 2.03 -86.39	118.98 1.74 -80.94	107.65 1.71 -71.12	88.31 1.85 -50.77	79.49 1.83 -45.00	68.09 1.60 -37.99

SENECA_OSWGO___HYD 24041	35.92 -0.38 -1.80	34.13 -0.36 -1.43	33.88 -0.36 -1.14	33.78 -0.36 -1.19	31.61 -0.30 -1.59	33.40 -0.29 -1.55	33.58 -0.32 -1.58	33.33 -0.26 -1.83	34.27 -0.36 -1.87	35.74 -0.37 -2.35	35.40 -0.36 -3.39	36.44 -0.33 -3.27	35.75 -0.33 -2.61	35.46 -0.33 -2.56	35.73 -0.31 -2.18	35.47 -0.30 -2.22	37.70 -0.28 -3.61	53.51 -0.39 -5.98	47.26 -0.25 -5.21	40.96 -0.22 -4.88	38.87 -0.24 -4.29	38.53 -0.21 -3.06	35.08 -0.29 -2.71	30.63 -0.17 -2.29
SENECA___ENERGY 23797	37.43 -0.07 -3.01	35.42 -0.03 -2.38	35.01 0.00 -1.91	34.93 0.00 -1.98	33.01 0.03 -2.66	34.79 0.06 -2.58	34.99 0.03 -2.64	35.00 0.19 -3.06	35.71 -0.16 -3.11	37.48 -0.20 -3.92	37.80 -0.22 -5.66	38.76 -0.20 -5.46	37.59 -0.23 -4.35	37.24 -0.27 -4.27	37.32 -0.17 -3.63	37.15 -0.10 -3.70	40.28 -0.10 -6.03	57.75 -0.14 -9.97	51.00 0.00 -8.70	44.44 0.00 -8.15	41.91 -0.07 -7.16	40.75 -0.04 -5.11	37.03 -0.16 -4.53	32.44 0.11 -3.82
SHOEMAKER___GT 23640	58.58 2.45 -21.63	52.53 2.35 -17.11	49.16 2.32 -13.75	49.41 2.21 -14.24	51.52 2.06 -19.14	52.96 2.25 -18.57	53.70 2.36 -19.03	56.18 2.41 -22.01	57.85 2.69 -22.41	64.70 2.73 -28.21	75.83 2.72 -40.76	75.62 2.81 -39.31	67.54 2.78 -31.29	66.76 2.76 -30.76	62.85 2.84 -26.15	62.98 2.82 -26.61	80.66 2.92 -43.38	123.96 4.26 -71.78	108.65 3.76 -62.58	98.16 3.23 -58.63	89.33 3.00 -51.52	75.56 3.10 -36.78	68.00 2.74 -32.60	58.10 2.08 -27.52
SHOREHAM_IC_1 23715	63.10 4.42 -24.18	56.92 4.37 -19.48	52.25 4.10 -15.05	52.59 4.05 -15.59	54.60 3.34 -20.95	56.07 3.60 -20.32	57.44 4.27 -20.86	60.41 3.84 -24.82	71.83 4.23 -34.84	80.06 4.42 -41.88	86.92 4.27 -50.30	85.35 4.42 -47.42	74.65 4.38 -36.79	71.83 4.42 -34.17	69.62 4.47 -31.30	71.69 4.43 -33.71	103.43 4.61 -64.46	155.93 6.85 -101.16	154.61 5.92 -106.38	149.10 5.12 -107.69	136.91 4.73 -97.35	96.51 4.81 -56.01	73.10 4.31 -36.13	61.88 3.25 -30.12
SHOREHAM_IC_2 23716	63.10 4.42 -24.18	56.92 4.37 -19.48	52.25 4.10 -15.05	52.59 4.05 -15.59	54.60 3.34 -20.95	56.07 3.60 -20.32	57.44 4.27 -20.86	60.41 3.84 -24.82	71.83 4.23 -34.84	80.06 4.42 -41.88	86.92 4.27 -50.30	85.35 4.42 -47.42	74.65 4.38 -36.79	71.83 4.42 -34.17	69.62 4.47 -31.30	71.69 4.43 -33.71	103.43 4.61 -64.46	155.93 6.85 -101.16	154.61 5.92 -106.38	149.10 5.12 -107.69	136.91 4.73 -97.35	96.51 4.81 -56.01	73.10 4.31 -36.13	61.88 3.25 -30.12
SISSONVILLE____ 23735	32.22 -2.28 0.00	30.82 -2.25 0.00	30.75 -2.35 0.00	30.62 -2.34 0.00	28.08 -2.24 0.00	29.70 -2.44 0.00	29.89 -2.42 0.00	29.02 -2.73 0.00	30.17 -2.59 0.00	31.23 -2.53 0.00	30.00 -2.36 0.00	31.06 -2.44 0.00	31.03 -2.44 0.00	30.81 -2.42 0.00	31.22 -2.64 0.00	30.80 -2.75 0.00	31.64 -2.72 0.00	44.23 -3.69 0.00	38.66 -3.64 0.00	33.10 -3.19 0.00	31.97 -2.85 0.00	32.58 -3.10 0.00	29.95 -2.71 0.00	26.34 -2.17 0.00
SITHE_IND_GS1 24169	35.00 -0.97 -1.47	33.35 -0.89 -1.16	33.14 -0.89 -0.94	33.04 -0.89 -0.97	30.83 -0.79 -1.30	32.58 -0.84 -1.26	32.74 -0.87 -1.30	32.42 -0.83 -1.50	33.30 -0.98 -1.53	34.67 -1.01 -1.92	34.13 -1.00 -2.77	35.14 -1.04 -2.68	34.60 -1.00 -2.13	34.33 -1.00 -2.09	34.66 -0.98 -1.78	34.39 -0.97 -1.81	36.31 -1.00 -2.95	51.32 -1.49 -4.89	45.33 -1.23 -4.26	39.23 -1.05 -3.99	37.32 -1.01 -3.51	37.18 -1.00 -2.50	33.93 -0.95 -2.22	29.67 -0.71 -1.87
SITHE_IND_GS2 24170	35.00 -0.97 -1.47	33.35 -0.89 -1.16	33.14 -0.89 -0.94	33.04 -0.89 -0.97	30.83 -0.79 -1.30	32.58 -0.84 -1.26	32.74 -0.87 -1.30	32.42 -0.83 -1.50	33.30 -0.98 -1.53	34.67 -1.01 -1.92	34.13 -1.00 -2.77	35.14 -1.04 -2.68	34.60 -1.00 -2.13	34.33 -1.00 -2.09	34.66 -0.98 -1.78	34.39 -0.97 -1.81	36.31 -1.00 -2.95	51.32 -1.49 -4.89	45.33 -1.23 -4.26	39.23 -1.05 -3.99	37.32 -1.01 -3.51	37.18 -1.00 -2.50	33.93 -0.95 -2.22	29.67 -0.71 -1.87
SITHE_IND_GS3 24171	35.00 -0.97 -1.47	33.35 -0.89 -1.16	33.14 -0.89 -0.94	33.04 -0.89 -0.97	30.83 -0.79 -1.30	32.58 -0.84 -1.26	32.74 -0.87 -1.30	32.42 -0.83 -1.50	33.30 -0.98 -1.53	34.67 -1.01 -1.92	34.13 -1.00 -2.77	35.14 -1.04 -2.68	34.60 -1.00 -2.13	34.33 -1.00 -2.09	34.66 -0.98 -1.78	34.39 -0.97 -1.81	36.31 -1.00 -2.95	51.32 -1.49 -4.89	45.33 -1.23 -4.26	39.23 -1.05 -3.99	37.32 -1.01 -3.51	37.18 -1.00 -2.50	33.93 -0.95 -2.22	29.67 -0.71 -1.87
SITHE_IND_GS4 24172	35.00 -0.97 -1.47	33.35 -0.89 -1.16	33.14 -0.89 -0.94	33.04 -0.89 -0.97	30.83 -0.79 -1.30	32.58 -0.84 -1.26	32.74 -0.87 -1.30	32.42 -0.83 -1.50	33.30 -0.98 -1.53	34.67 -1.01 -1.92	34.13 -1.00 -2.77	35.14 -1.04 -2.68	34.60 -1.00 -2.13	34.33 -1.00 -2.09	34.66 -0.98 -1.78	34.39 -0.97 -1.81	36.31 -1.00 -2.95	51.32 -1.49 -4.89	45.33 -1.23 -4.26	39.23 -1.05 -3.99	37.32 -1.01 -3.51	37.18 -1.00 -2.50	33.93 -0.95 -2.22	29.67 -0.71 -1.87
SITHE___BATAVIA 24024	37.03 -0.79 -3.32	35.14 -0.56 -2.63	34.68 -0.53 -2.11	34.61 -0.53 -2.19	32.84 -0.42 -2.94	34.65 -0.35 -2.85	34.69 -0.55 -2.92	34.75 -0.38 -3.38	34.47 -1.74 -3.44	36.07 -2.02 -4.33	36.58 -2.04 -6.04	37.50 -2.04 -6.04	36.21 -2.08 -4.81	35.90 -2.06 -4.73	35.98 -1.90 -4.02	35.96 -1.68 -4.09	39.14 -1.89 -6.67	55.93 -3.02 -11.03	49.51 -2.41 -9.62	43.24 -2.07 -9.01	40.79 -1.95 -7.92	39.44 -1.89 -5.65	36.13 -1.53 -5.01	32.13 -0.60 -4.23
SITHE___INDEPEND 23800	35.00 -0.97 -1.47	33.35 -0.89 -1.16	33.14 -0.89 -0.94	33.04 -0.89 -0.97	30.83 -0.79 -1.30	32.58 -0.84 -1.26	32.74 -0.87 -1.30	32.42 -0.83 -1.50	33.30 -0.98 -1.53	34.67 -1.01 -1.92	34.13 -1.00 -2.77	35.14 -1.04 -2.68	34.60 -1.00 -2.13	34.33 -1.00 -2.09	34.66 -0.98 -1.78	34.39 -0.97 -1.81	36.31 -1.00 -2.95	51.32 -1.49 -4.89	45.33 -1.23 -4.26	39.23 -1.05 -3.99	37.32 -1.01 -3.51	37.18 -1.00 -2.50	33.93 -0.95 -2.22	29.67 -0.71 -1.87
SITHE___MASSENA 23902	32.95 -1.55 0.00	31.52 -1.55 0.00	31.51 -1.59 0.00	31.37 -1.58 0.00	28.78 -1.55 0.00	30.41 -1.74 0.00	30.67 -1.65 0.00	29.88 -1.87 0.00	30.96 -1.80 0.00	32.00 -1.76 0.00	30.74 -1.62 0.00	31.79 -1.71 0.00	31.80 -1.67 0.00	31.54 -1.69 0.00	32.00 -1.86 0.00	31.60 -1.95 0.00	32.36 -1.99 0.00	45.24 -2.68 0.00	39.59 -2.71 0.00	33.97 -2.32 0.00	32.73 -2.09 0.00	33.40 -2.28 0.00	30.73 -1.93 0.00	26.99 -1.51 0.00
SITHE___OGDNSBRG 24021	33.12 -1.38 0.00	31.65 -1.42 0.00	31.61 -1.49 0.00	31.47 -1.48 0.00	28.84 -1.49 0.00	30.51 -1.64 0.00	30.80 -1.52 0.00	29.91 -1.84 0.00	31.05 -1.70 0.00	32.17 -1.59 0.00	30.90 -1.46 0.00	31.99 -1.51 0.00	32.00 -1.47 0.00	31.81 -1.43 0.00	32.20 -1.66 0.00	31.74 -1.81 0.00	32.64 -1.72 0.00	45.72 -2.20 0.00	39.93 -2.37 0.00	34.19 -2.11 0.00	32.98 -1.85 0.00	33.61 -2.07 0.00	30.90 -1.76 0.00	27.14 -1.37 0.00
SITHE___STERLING 23777	35.69 0.45 -0.75	34.09 0.43 -0.59	34.00 0.43 -0.47	33.84 0.40 -0.49	31.37 0.39 -0.66	33.21 0.42 -0.64	33.42 0.45 -0.66	32.96 0.44 -0.76	33.96 0.42 -0.77	35.17 0.44 -0.97	34.18 0.42 -1.41	35.36 0.50 -1.36	35.02 0.47 -1.08	34.83 0.53 -1.06	35.27 0.51 -0.90	34.97 0.50 -0.92	36.51 0.65 -1.50	51.36 0.96 -2.48	45.35 0.89 -2.16	39.05 0.73 -2.02	37.30 0.70 -1.78	37.66 0.71 -1.27	34.34 0.55 -1.13	29.97 0.51 -0.95
SOUTH CAIRO___GT 23612	63.43 3.00 -25.93	56.33 2.74 -20.52	52.36 2.78 -16.48	52.60 2.57 -17.08	55.84 2.58 -22.94	57.14 2.73 -22.26	57.87 2.75 -22.81	61.12 2.98 -26.39	62.84 3.21 -26.86	70.82 3.24 -33.82	84.42 3.20 -48.86	83.91 3.28 -47.12	74.23 3.25 -37.51	73.31 3.19 -36.88	68.49 3.28 -31.35	68.71 3.25 -31.90	89.84 3.47 -52.01	139.05 5.08 -86.05	121.81 4.48 -75.02	110.32 3.74 -70.29	100.07 3.48 -61.76	83.34 3.57 -44.09	74.94 3.20 -39.08	64.03 2.54 -32.99

SOUTH HAMPTN___IC 23720	64.05 5.38 -24.18	57.83 5.29 -19.47	53.14 5.00 -15.05	53.52 4.98 -15.59	55.45 4.19 -20.95	56.97 4.50 -20.32	58.35 5.17 -20.86	61.33 4.76 -24.82	72.81 5.21 -34.84	81.11 5.47 -41.88	87.96 5.31 -50.30	86.39 5.46 -47.42	75.65 5.39 -36.79	72.78 5.38 -34.17	70.63 5.48 -31.29	72.72 5.47 -33.70	104.56 5.74 -64.46	157.65 8.58 -101.16	156.09 7.45 -106.34	150.41 6.43 -107.69	138.13 5.95 -97.35	97.72 6.03 -56.01	74.14 5.36 -36.13	62.70 4.08 -30.12
SOUTHOLD___IC 23719	66.50 7.83 -24.18	60.25 7.71 -19.47	55.43 7.28 -15.05	55.89 7.35 -15.59	57.57 6.31 -20.95	59.25 6.78 -20.32	60.71 7.53 -20.86	63.62 7.05 -24.82	75.30 7.70 -34.84	83.74 8.10 -41.88	90.45 7.80 -50.30	88.96 8.04 -47.42	78.13 7.87 -36.79	75.21 7.81 -34.17	73.17 8.03 -31.29	75.27 8.02 -33.70	107.34 8.52 -64.46	161.68 12.60 -101.16	159.77 11.12 -106.35	153.46 9.47 -107.69	141.05 8.88 -97.35	100.61 8.92 -56.01	76.59 7.81 -36.13	64.64 6.01 -30.12
ST LAWRENCE____ 23600	32.98 -1.52 0.00	31.55 -1.52 0.00	31.55 -1.56 0.00	31.41 -1.55 0.00	28.84 -1.49 0.00	30.51 -1.64 0.00	30.73 -1.58 0.00	30.01 -1.75 0.00	31.05 -1.70 0.00	32.11 -1.65 0.00	30.81 -1.55 0.00	31.86 -1.64 0.00	31.90 -1.57 0.00	31.64 -1.59 0.00	32.10 -1.76 0.00	31.71 -1.85 0.00	32.44 -1.92 0.00	45.38 -2.54 0.00	39.81 -2.50 0.00	34.12 -2.18 0.00	32.80 -2.02 0.00	33.57 -2.11 0.00	30.83 -1.83 0.00	27.05 -1.45 0.00
STATION 5_MISC_HYD 23604	36.60 -0.76 -2.86	34.71 -0.63 -2.26	34.29 -0.63 -1.82	34.21 -0.63 -1.88	32.37 -0.49 -2.53	34.15 -0.45 -2.46	34.22 -0.61 -2.52	34.19 -0.48 -2.91	34.35 -1.37 -2.96	36.01 -1.48 -3.73	36.29 -1.46 -5.39	37.26 -1.44 -5.20	36.18 -1.44 -4.14	35.84 -1.46 -4.07	36.03 -1.29 -3.46	35.93 -1.14 -3.52	38.89 -1.20 -5.74	55.64 -1.77 -9.50	49.06 -1.52 -8.28	42.67 -1.38 -7.76	40.28 -1.36 -6.82	39.19 -1.36 -4.87	35.80 -1.17 -4.31	31.75 -0.40 -3.64
STEEL___WIND 323596	37.26 -1.14 -3.90	35.33 -0.83 -3.09	34.75 -0.83 -2.48	34.70 -0.82 -2.57	33.10 -0.67 -3.45	34.88 -0.61 -3.35	34.97 -0.78 -3.43	35.21 -0.51 -3.97	35.03 -1.77 -4.04	36.75 -2.09 -5.09	37.57 -2.14 -7.35	38.41 -2.18 -7.09	36.94 -2.18 -5.64	36.62 -2.16 -5.55	36.54 -2.03 -4.72	36.54 -1.81 -4.80	40.12 -2.06 -7.82	57.41 -3.45 -12.94	50.92 -2.66 -11.29	44.69 -2.18 -10.57	42.09 -2.02 -9.29	40.46 -1.86 -6.63	36.97 -1.57 -5.88	32.61 -0.85 -4.96
STEBEN_REC_LFGE 323667	40.16 0.59 -5.08	37.82 0.73 -4.02	37.09 0.76 -3.23	36.99 0.69 -3.35	35.51 0.70 -4.49	37.31 0.80 -4.36	37.59 0.81 -4.47	38.00 1.08 -5.17	38.38 0.36 -5.26	40.65 0.27 -6.62	42.03 0.10 -9.57	42.87 0.13 -9.23	40.92 0.10 -7.35	40.49 0.03 -7.23	40.10 0.10 -6.14	40.00 0.20 -6.25	44.65 0.10 -10.19	64.73 -0.05 -16.86	57.21 0.21 -14.70	50.29 0.22 -13.77	47.03 0.10 -12.10	44.57 0.25 -8.64	40.41 0.10 -7.66	35.40 0.43 -6.46
STONY___BROOK 24151	63.52 4.83 -24.19	57.30 4.73 -19.49	52.61 4.47 -15.05	52.96 4.42 -15.59	54.96 3.70 -20.95	56.42 3.95 -20.32	57.80 4.62 -20.86	60.92 4.35 -24.82	72.39 4.78 -34.85	80.61 4.96 -41.88	87.44 4.79 -50.30	85.92 4.99 -47.42	75.23 4.95 -36.80	72.37 4.95 -34.18	70.24 5.08 -31.31	72.30 5.03 -33.71	104.04 5.22 -64.46	156.74 7.67 -101.16	155.45 6.68 -106.46	149.76 5.77 -107.69	137.53 5.36 -97.35	97.18 5.49 -56.01	73.70 4.90 -36.14	62.39 3.76 -30.12
STURGEON_POOL_HYD 23609	64.81 6.14 -24.17	57.39 5.19 -19.12	53.92 5.46 -15.36	53.52 4.65 -15.92	56.92 5.22 -21.38	58.36 5.47 -20.75	58.84 5.27 -21.26	62.54 6.19 -24.60	64.29 6.49 -25.04	71.86 6.58 -31.52	84.60 6.70 -45.54	84.19 6.77 -43.92	75.00 6.56 -34.97	74.16 6.55 -34.38	69.75 6.67 -29.22	69.90 6.61 -29.73	90.02 7.18 -48.48	138.71 10.59 -80.20	121.53 9.30 -69.93	109.50 7.69 -65.51	99.46 7.07 -57.57	84.05 7.28 -41.10	75.52 6.44 -36.42	64.30 5.05 -30.75
SYNERGY___BIOGAS 323694	37.03 -0.79 -3.32	35.14 -0.56 -2.63	34.68 -0.53 -2.11	34.61 -0.53 -2.19	32.84 -0.42 -2.94	34.65 -0.35 -2.85	34.69 -0.55 -2.92	34.75 -0.38 -3.38	34.47 -1.74 -3.44	36.07 -2.02 -4.33	36.58 -2.04 -6.26	37.50 -2.04 -6.04	36.21 -2.08 -4.81	35.90 -2.06 -4.73	35.98 -1.90 -4.02	35.96 -1.68 -4.09	39.14 -1.89 -6.67	55.93 -3.02 -11.03	49.51 -2.41 -9.62	43.24 -2.07 -9.01	40.79 -1.95 -7.92	39.44 -1.89 -5.65	36.13 -1.53 -5.01	32.13 -0.60 -4.23
SYRACUSE___ENERGY_ST1 323597	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -4.34	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
SYRACUSE___ENERGY_ST2 323598	36.95 0.07 -2.38	35.05 0.10 -1.88	34.71 0.10 -1.51	34.62 0.10 -1.57	32.55 0.12 -2.10	34.32 0.13 -2.04	34.54 0.13 -2.09	34.40 0.22 -2.42	35.29 0.07 -2.46	36.96 0.10 -3.10	36.91 0.06 -4.48	37.93 0.10 -4.32	37.02 0.10 -4.34	36.72 0.10 -3.38	36.87 0.14 -2.88	36.65 0.17 -2.93	39.34 0.21 -4.77	56.15 0.34 -7.90	49.57 0.38 -6.88	43.04 0.29 -6.45	40.73 0.25 -5.67	40.01 0.28 -4.05	36.38 0.13 -3.59	31.76 0.23 -3.03
SYRACUSE___POWER 24017	37.75 0.62 -2.63	35.75 0.60 -2.08	35.37 0.60 -1.67	35.28 0.59 -1.73	33.19 0.55 -2.33	35.02 0.61 -2.26	35.28 0.65 -2.31	35.19 0.76 -2.68	36.14 0.65 -2.73	37.87 0.67 -3.43	37.96 0.65 -4.96	38.99 0.70 -4.78	37.98 0.70 -3.81	37.68 0.70 -3.74	37.78 0.74 -3.18	37.56 0.77 -3.24	40.53 0.89 -5.28	57.99 1.34 -8.73	51.18 1.27 -7.61	44.48 1.05 -7.13	42.06 0.97 -6.27	41.15 1.00 -4.47	37.34 0.72 -3.97	32.54 0.68 -3.35
TRIGEN___CC 323695	65.78 3.73 -27.56	61.16 3.61 -24.49	51.59 3.44 -15.05	51.91 3.36 -15.60	54.09 2.82 -20.95	55.53 3.06 -20.32	56.73 3.52 -20.89	60.10 3.52 -24.82	73.51 3.83 -36.92	80.15 3.91 -42.48	86.68 3.78 -50.53	85.42 3.95 -47.96	75.87 3.95 -38.45	74.32 3.99 -37.10	72.37 4.03 -34.48	74.18 3.96 -36.67	102.87 4.05 -64.46	154.95 5.84 -101.18	178.11 5.07 -130.74	148.47 4.46 -107.71	136.34 4.14 -97.37	96.03 4.32 -56.04	75.33 3.95 -38.72	61.73 3.08 -30.15
UNION___PROCESSING_DRP 323587	36.41 -0.97 -2.88	34.56 -0.79 -2.28	34.14 -0.79 -1.83	34.10 -0.76 -1.90	32.23 -0.64 -2.55	34.01 -0.61 -2.47	34.11 -0.74 -2.54	34.05 -0.63 -2.93	34.31 -1.44 -2.99	35.90 -1.62 -3.76	36.17 -1.62 -5.43	37.13 -1.61 -5.24	36.00 -1.64 -4.17	35.71 -1.63 -4.10	35.85 -1.49 -3.48	35.75 -1.34 -3.55	38.66 -1.48 -5.78	55.28 -2.20 -9.57	48.83 -1.82 -8.34	42.51 -1.60 -7.81	40.12 -1.57 -6.87	39.05 -1.53 -4.90	35.66 -1.34 -4.34	31.60 -0.57 -3.67
UPPER HUDSON___HYD 24058	68.09 2.52 -31.08	60.11 2.45 -24.59	55.00 2.15 -19.75	55.50 2.08 -20.47	59.79 1.97 -27.50	61.01 2.19 -26.68	61.53 1.87 -27.34	65.12 1.75 -31.63	67.02 2.07 -32.20	76.21 1.92 -40.53	92.67 1.75 -58.56	91.75 1.77 -56.48	80.24 1.81 -44.96	79.20 1.76 -44.21	73.26 1.83 -37.57	73.60 1.81 -38.23	98.62 1.92 -62.33	153.83 2.78 -103.13	134.59 2.37 -89.92	122.50 1.96 -84.24	110.76 1.91 -74.02	90.52 2.00 -52.84	81.55 2.06 -46.84	69.81 1.77 -39.54
UPPER RAQUET___HYD 24056	32.22 -2.28 0.00	30.82 -2.25 0.00	30.75 -2.35 0.00	30.62 -2.34 0.00	28.08 -2.24 0.00	29.70 -2.44 0.00	29.89 -2.42 0.00	29.02 -2.73 0.00	30.17 -2.59 0.00	31.23 -2.53 0.00	30.00 -2.36 0.00	31.06 -2.44 0.00	31.03 -2.44 0.00	30.81 -2.42 0.00	31.22 -2.64 0.00	30.80 -2.75 0.00	31.64 -2.72 0.00	44.23 -3.69 0.00	38.66 -3.64 0.00	33.10 -3.19 0.00	31.97 -2.85 0.00	32.58 -3.10 0.00	29.95 -2.71 0.00	26.34 -2.17 0.00

VISCHER___FERRY HYD 24020	67.69 2.76 -30.44	59.83 2.68 -24.08	55.03 2.58 -19.34	55.57 2.57 -20.04	59.64 2.39 -26.93	60.88 2.60 -26.13	61.61 2.52 -26.77	65.14 2.41 -30.98	66.94 2.65 -31.53	76.16 2.70 -39.70	92.24 2.53 -57.35	91.43 2.61 -55.31	80.15 2.64 -44.03	79.12 2.59 -43.29	73.33 2.67 -36.79	73.68 2.69 -37.44	98.09 2.68 -61.05	152.61 3.69 -101.00	133.62 3.26 -88.06	121.56 2.76 -82.50	110.04 2.72 -72.50	90.18 2.75 -51.75	81.14 2.61 -45.87	69.48 2.25 -38.72
WADING RIVER_IC_1 23522	63.43 4.76 -24.17	57.23 4.69 -19.47	52.58 4.44 -15.05	52.93 4.38 -15.59	54.93 3.67 -20.95	56.39 3.92 -20.32	57.77 4.59 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.22 4.56 -50.30	85.68 4.76 -47.42	74.98 4.72 -36.79	72.12 4.72 -34.16	69.95 4.81 -31.29	72.01 4.76 -33.70	103.77 4.95 -64.46	156.45 7.38 -101.16	155.01 6.39 -106.32	149.50 5.52 -107.69	137.26 5.08 -97.35	96.90 5.21 -56.01	73.42 4.64 -36.13	62.16 3.53 -30.12
WADING RIVER_IC_2 23547	63.43 4.76 -24.17	57.23 4.69 -19.47	52.58 4.44 -15.05	52.93 4.38 -15.59	54.93 3.67 -20.95	56.39 3.92 -20.32	57.77 4.59 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.22 4.56 -50.30	85.68 4.76 -47.42	74.98 4.72 -36.79	72.12 4.72 -34.16	69.95 4.81 -31.29	72.01 4.76 -33.70	103.77 4.95 -64.46	156.45 7.38 -101.16	155.01 6.39 -106.32	149.50 5.52 -107.69	137.26 5.08 -97.35	96.90 5.21 -56.01	73.42 4.64 -36.13	62.16 3.53 -30.12
WADING RIVER_IC_3 23601	63.43 4.76 -24.17	57.23 4.69 -19.47	52.58 4.44 -15.05	52.93 4.38 -15.59	54.93 3.67 -20.95	56.39 3.92 -20.32	57.77 4.59 -20.86	60.69 4.13 -24.82	72.12 4.52 -34.84	80.36 4.73 -41.88	87.22 4.56 -50.30	85.68 4.76 -47.42	74.98 4.72 -36.79	72.12 4.72 -34.16	69.95 4.81 -31.29	72.01 4.76 -33.70	103.77 4.95 -64.46	156.45 7.38 -101.16	155.01 6.39 -106.32	149.50 5.52 -107.69	137.26 5.08 -97.35	96.90 5.21 -56.01	73.42 4.64 -36.13	62.16 3.53 -30.12
WALDEN___HYDRO 24148	60.72 2.93 -23.29	54.28 2.78 -18.43	50.65 2.75 -14.80	50.89 2.60 -15.34	53.35 2.43 -20.60	54.77 2.64 -19.99	55.58 2.78 -20.49	58.34 2.89 -23.70	60.10 3.21 -24.13	67.44 3.31 -30.37	79.51 3.27 -43.88	79.20 3.38 -42.32	70.51 3.35 -33.69	69.68 3.32 -33.13	65.43 3.42 -28.15	65.63 3.42 -28.65	84.64 3.57 -46.71	130.43 5.22 -77.28	114.25 4.57 -67.38	103.38 3.96 -63.13	93.95 3.66 -55.47	79.03 3.75 -39.60	71.05 3.30 -35.10	60.61 2.48 -29.63
WARRENSBURG___ 23737	68.16 2.59 -31.08	60.17 2.51 -24.59	55.04 2.18 -19.75	55.53 2.11 -20.47	59.82 2.00 -27.50	61.01 2.19 -26.68	61.49 1.84 -27.34	65.09 1.71 -31.63	66.99 2.03 -32.20	76.18 1.89 -40.53	92.60 1.68 -58.56	91.65 1.67 -56.48	80.14 1.71 -44.96	79.10 1.66 -44.21	73.15 1.73 -37.57	73.50 1.71 -38.23	98.51 1.82 -62.33	153.69 2.63 -103.13	134.46 2.24 -89.92	122.43 1.89 -84.24	110.69 1.84 -74.02	90.45 1.93 -52.84	81.49 1.99 -46.84	69.79 1.74 -39.54
WATERSIDE___6 8 9 23538	61.69 3.52 -23.68	55.21 3.41 -18.73	51.46 3.31 -15.05	51.74 3.20 -15.59	54.15 2.88 -20.95	55.59 3.12 -20.32	56.53 3.39 -20.82	59.24 3.40 -24.09	60.92 3.64 -24.52	68.42 3.78 -30.88	80.72 3.75 -44.61	80.44 3.92 -43.02	71.61 3.88 -34.25	70.83 3.92 -33.68	66.47 3.99 -28.62	66.64 3.96 -29.13	85.86 4.02 -47.49	132.42 5.94 -78.56	115.96 5.16 -68.50	105.01 4.54 -64.17	95.42 4.21 -56.39	80.29 4.35 -40.26	72.19 3.85 -35.68	61.56 2.94 -30.12
WDELAWARE___HYD 323627	56.95 2.00 -20.45	50.94 1.69 -16.18	47.85 1.75 -13.00	47.94 1.52 -13.47	50.02 1.61 -18.09	51.44 1.73 -17.56	52.08 1.78 -17.99	54.63 2.06 -20.81	56.31 2.36 -21.19	62.86 2.43 -26.67	73.39 2.49 -38.54	73.21 2.54 -37.17	65.51 2.44 -29.59	64.79 2.46 -29.09	61.05 2.47 -24.72	61.16 2.45 -25.16	78.09 2.71 -41.02	119.91 4.12 -67.87	105.12 3.64 -59.17	94.79 3.05 -55.44	86.29 2.75 -48.72	73.24 2.78 -34.78	65.87 2.38 -30.82	56.21 1.68 -26.02
WEST BABYLON___IC 23714	64.15 4.73 -24.93	58.25 4.60 -20.59	52.48 4.33 -15.05	52.80 4.25 -15.59	54.84 3.58 -20.95	56.33 3.86 -20.32	57.65 4.46 -20.87	60.95 4.38 -24.82	72.85 4.78 -35.30	80.76 4.96 -42.03	87.47 4.76 -50.36	86.02 4.96 -47.56	75.61 4.92 -37.22	73.01 4.95 -34.82	70.94 5.05 -32.03	73.02 5.00 -34.47	103.97 5.15 -64.46	156.61 7.52 -101.16	161.47 6.51 -112.65	149.65 5.66 -107.69	137.47 5.29 -97.36	97.16 5.46 -56.02	74.30 4.93 -36.70	62.45 3.82 -30.13
WEST CANADA___HYD 24049	34.17 0.27 0.60	32.86 0.26 0.48	32.98 0.26 0.38	32.82 0.26 0.40	30.03 0.24 0.53	31.92 0.29 0.52	32.04 0.26 0.53	31.36 0.22 0.61	32.40 0.26 0.62	33.21 0.24 0.78	31.45 0.23 1.13	32.64 0.24 1.09	32.84 0.24 0.87	32.61 0.23 0.85	33.37 0.24 0.73	33.05 0.24 0.74	33.43 0.27 1.21	46.26 0.34 1.99	40.90 0.34 1.74	34.92 0.26 1.63	33.64 0.25 1.43	34.91 0.25 1.02	32.01 0.26 0.91	27.94 0.20 0.76
WESTERN_NY_WIND 24143	37.04 -0.83 -3.37	35.17 -0.56 -2.66	34.68 -0.56 -2.14	34.61 -0.56 -2.22	32.87 -0.42 -2.98	34.68 -0.35 -2.89	34.70 -0.58 -2.96	34.80 -0.38 -3.43	34.48 -1.77 -3.49	36.09 -2.06 -4.39	36.63 -2.07 -6.34	37.54 -2.08 -6.12	36.24 -2.11 -4.87	35.93 -2.09 -4.79	36.00 -1.93 -4.07	35.98 -1.71 -4.14	39.19 -1.92 -6.75	55.98 -3.11 -11.17	49.59 -2.45 -9.74	43.32 -2.11 -9.13	40.86 -1.98 -8.02	39.48 -1.93 -5.73	36.17 -1.57 -5.07	32.16 -0.63 -4.28
WESTOVER___LESR 323668	42.78 0.65 -7.63	39.77 0.66 -6.04	38.64 0.70 -4.85	38.67 0.69 -5.02	37.74 0.67 -6.75	39.44 0.74 -6.55	39.73 0.71 -6.71	40.34 0.82 -7.76	41.28 0.62 -7.90	44.28 0.57 -9.95	47.25 0.52 -14.37	47.90 0.53 -13.86	45.04 0.53 -11.04	44.61 0.53 -10.85	43.66 0.58 -9.22	43.57 0.64 -9.38	50.31 0.65 -15.30	74.05 0.81 -25.31	65.26 0.89 -22.07	57.77 0.80 -20.68	53.72 0.73 -18.17	49.43 0.78 -12.97	44.81 0.65 -11.50	38.84 0.63 -9.71
WETHRSFD_WT_PWR 323626	38.17 -0.69 -4.36	36.09 -0.43 -3.45	35.48 -0.40 -2.77	35.40 -0.43 -2.87	33.85 -0.33 -3.86	35.63 -0.26 -3.74	35.77 -0.39 -3.84	36.03 -0.16 -4.44	36.10 -1.18 -4.52	38.00 -1.45 -5.69	39.06 -1.52 -8.22	39.89 -1.54 -7.93	38.25 -1.54 -6.31	37.88 -1.56 -6.21	37.68 -1.45 -5.27	37.68 -1.24 -5.37	41.67 -1.44 -8.75	59.90 -2.49 -14.48	53.06 -1.86 -12.62	46.60 -1.52 -11.83	43.78 -1.43 -10.39	41.81 -1.28 -7.42	38.16 -1.08 -6.57	33.54 -0.51 -5.55
YORK___WARBASSE 23770	61.76 3.59 -23.68	55.28 3.47 -18.73	51.53 3.38 -15.05	51.81 3.26 -15.59	54.21 2.94 -20.95	55.68 3.21 -20.32	56.56 3.42 -20.82	59.24 3.40 -24.09	60.89 3.60 -24.52	68.38 3.75 -30.88	80.72 3.75 -44.61	80.48 3.95 -43.02	71.64 3.91 -34.25	70.83 3.92 -33.68	66.51 4.03 -28.62	66.64 3.96 -29.13	85.93 4.09 -47.48	132.52 6.04 -78.56	116.09 5.29 -68.50	105.08 4.61 -64.18	95.53 4.32 -56.39	80.43 4.50 -40.26	72.26 3.92 -35.68	61.62 2.99 -30.12