

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	84.47 7.68 -4.30	71.54 6.44 0.00	68.03 5.73 0.00	64.48 5.05 0.00	64.59 4.84 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	120.65 9.81 -32.36	121.44 8.76 -39.66	122.14 9.76 -34.94	134.34 11.50 -34.36	137.37 12.67 -28.73	138.01 14.53 -18.23	141.87 14.95 -19.34	165.41 14.31 -47.39	188.81 13.87 -72.95	195.99 13.57 -81.91	184.44 12.26 -80.68	139.68 13.10 -31.68	130.32 11.91 -30.82	137.02 11.75 -39.53	136.88 10.81 -45.43	131.66 8.71 -53.82	112.01 8.83 -28.35
74TH STREET_GT_1 24260	84.54 7.76 -4.30	71.54 6.44 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	122.86 9.81 -34.57	123.10 8.69 -41.39	123.35 9.60 -36.31	135.73 11.32 -35.93	138.40 12.48 -29.95	138.19 14.42 -18.52	141.66 14.74 -19.34	165.21 14.10 -47.39	188.71 13.77 -72.95	195.79 13.37 -81.91	184.26 12.08 -80.68	139.58 13.00 -31.68	130.33 11.91 -30.82	137.77 11.75 -40.28	138.92 10.89 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
74TH STREET_GT_2 24261	84.54 7.76 -4.30	71.54 6.44 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	122.86 9.81 -34.57	123.10 8.69 -41.39	123.35 9.60 -36.31	135.73 11.32 -35.93	138.40 12.48 -29.95	138.19 14.42 -18.52	141.66 14.74 -19.34	165.21 14.10 -47.39	188.71 13.77 -72.95	195.79 13.37 -81.91	184.26 12.08 -80.68	139.58 13.00 -31.68	130.33 11.91 -30.82	137.77 11.75 -40.28	138.92 10.89 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
ADK HUDSON___FALLS 24011	83.01 4.93 -5.59	69.79 4.69 0.00	66.66 4.36 0.00	63.53 4.10 0.00	64.11 4.36 0.00	67.80 4.73 0.00	79.71 4.78 -3.62	82.79 4.32 0.00	95.77 4.45 -18.30	100.73 4.34 -18.95	108.14 5.13 -14.54	115.07 5.28 -13.82	121.55 4.63 -11.66	120.05 5.27 -7.20	111.30 4.56 -3.03	109.13 4.08 -3.06	106.94 3.22 -3.21	97.53 3.57 -2.47	104.24 3.61 -5.73	98.80 4.29 -6.92	104.62 3.86 -15.02	101.98 3.71 -17.62	89.54 4.08 -16.33	80.00 5.16 0.00
ADK RESOURCE___RCVRY 23798	83.01 4.93 -5.59	69.79 4.69 0.00	66.66 4.36 0.00	63.53 4.10 0.00	64.11 4.36 0.00	67.80 4.73 0.00	79.71 4.78 -3.62	82.79 4.32 0.00	95.77 4.45 -18.30	100.73 4.34 -18.95	108.14 5.13 -14.54	115.07 5.28 -13.82	121.55 4.63 -11.66	120.05 5.27 -7.20	111.30 4.56 -3.03	109.13 4.08 -3.06	106.94 3.22 -3.21	97.53 3.57 -2.47	104.24 3.61 -5.73	98.80 4.29 -6.92	104.62 3.86 -15.02	101.98 3.71 -17.62	89.54 4.08 -16.33	80.00 5.16 0.00
ADK S GLENS___FALLS 24028	83.01 4.93 -5.59	69.79 4.69 0.00	66.66 4.36 0.00	63.53 4.10 0.00	64.11 4.36 0.00	67.80 4.73 0.00	79.71 4.78 -3.62	82.79 4.32 0.00	95.77 4.45 -18.30	100.73 4.34 -18.95	108.14 5.13 -14.54	115.07 5.28 -13.82	121.55 4.63 -11.66	120.05 5.27 -7.20	111.30 4.56 -3.03	109.13 4.08 -3.06	106.94 3.22 -3.21	97.53 3.57 -2.47	104.24 3.61 -5.73	98.80 4.29 -6.92	104.62 3.86 -15.02	101.98 3.71 -17.62	89.54 4.08 -16.33	80.00 5.16 0.00
ADK_NYS___DAM 23527	82.72 4.78 -5.45	69.85 4.75 0.00	66.72 4.42 0.00	63.59 4.16 0.00	63.93 4.18 0.00	67.55 4.48 0.00	79.62 4.78 -3.53	83.19 4.71 0.00	95.40 4.45 -17.93	100.81 4.80 -18.56	108.11 5.40 -14.24	115.27 5.76 -13.54	122.86 6.10 -11.50	121.18 6.35 -7.26	112.92 5.81 -3.40	111.21 5.51 -3.71	109.61 5.23 -3.88	99.47 4.85 -3.12	106.50 5.69 -5.91	99.74 5.17 -6.98	105.69 5.06 -14.89	102.47 4.68 -17.15	89.28 4.22 -15.93	80.22 5.39 0.00
AIR_PRODUCTS___DRP 24190	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
ALBANY___1 23571	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
ALBANY___2 23572	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
ALBANY___3 23573	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
ALBANY___4 23574	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00

ALCOA_RYNLDS___DRP 24188	70.60 -1.88 0.00	62.95 -2.15 0.00	60.43 -1.87 0.00	57.94 -1.49 0.00	58.38 -1.37 0.00	60.74 -2.33 0.00	68.60 -2.71 0.00	75.42 -3.06 0.00	70.53 -2.48 0.00	74.58 -2.87 0.00	85.02 -3.45 0.00	92.13 -3.84 0.00	100.20 -5.05 0.00	102.20 -5.38 0.00	98.52 -5.19 0.00	97.10 -4.90 0.00	96.49 -4.02 0.00	88.57 -2.93 0.00	91.20 -3.70 0.00	84.53 -3.07 0.00	82.65 -3.09 0.00	77.74 -2.90 0.00	66.99 -2.14 0.00	71.39 -3.44 0.00
ALLEGHENY___COGEN 23514	68.50 -4.71 -0.72	62.62 -2.47 0.00	59.56 -2.74 0.00	56.40 -3.03 0.00	57.60 -2.15 0.00	60.80 -2.27 0.00	69.38 -1.93 0.01	73.20 -3.37 1.90	69.77 -3.14 0.11	74.70 -2.63 0.11	85.73 -2.65 0.09	92.91 -2.98 0.08	102.77 -2.42 0.07	105.17 -2.37 0.04	101.75 -1.97 -0.01	99.98 -2.04 -0.03	101.60 -1.11 -2.20	93.35 -1.46 -3.31	93.92 -1.80 -0.82	86.99 -1.84 -1.24	85.43 -1.63 -1.32	80.61 -2.02 -1.98	68.33 -2.90 -2.11	72.66 -2.17 0.00
AMERICAN_REF_FUEL 24010	62.17 -10.95 -0.63	57.16 -7.94 0.00	54.32 -7.97 0.00	52.12 -7.31 0.00	52.46 -7.29 0.00	55.82 -7.25 0.00	62.97 -8.34 -0.01	65.49 -11.38 1.61	61.97 -11.10 -0.05	65.96 -11.54 -0.06	75.07 -13.45 -0.04	81.23 -14.78 -0.04	89.39 -15.89 -0.03	91.24 -16.35 -0.01	88.27 -15.56 -0.11	86.65 -15.50 -0.16	86.58 -14.47 -0.55	78.44 -13.27 -0.21	81.03 -14.05 -0.17	75.16 -12.70 -0.27	73.54 -12.43 -0.23	69.33 -11.69 -0.38	60.40 -10.58 -1.85	65.93 -8.91 0.00
ARTHUR_KILL_GT_1 23520	84.62 7.83 -4.31	71.55 6.44 -0.01	67.91 5.61 -0.01	64.37 4.93 -0.01	64.48 4.72 -0.01	68.82 5.74 -0.01	81.73 7.63 -2.79	121.56 9.57 -33.51	122.34 8.76 -40.56	122.69 9.60 -35.64	134.90 11.24 -35.19	137.92 12.57 -29.38	138.17 14.53 -18.39	140.84 15.17 -18.09	140.84 14.21 -22.92	140.84 13.87 -24.98	140.84 13.57 -26.76	140.84 12.26 -37.08	139.78 13.19 -31.69	130.60 12.18 -30.83	137.59 11.92 -39.93	138.15 11.05 -46.46	133.21 8.78 -55.30	113.18 8.98 -29.37
ARTHUR_KILL_2 23512	84.62 7.83 -4.31	71.55 6.44 -0.01	67.91 5.61 -0.01	64.37 4.93 -0.01	64.48 4.72 -0.01	68.82 5.74 -0.01	81.73 7.63 -2.79	121.56 9.57 -33.51	122.34 8.76 -40.56	122.69 9.60 -35.64	134.90 11.24 -35.19	137.92 12.57 -29.38	138.17 14.53 -18.39	140.84 15.17 -18.09	140.84 14.21 -22.92	140.84 13.87 -24.98	140.84 13.57 -26.76	140.84 12.26 -37.08	139.78 13.19 -31.69	130.60 12.18 -30.83	137.59 11.92 -39.93	138.15 11.05 -46.46	133.21 8.78 -55.30	113.18 8.98 -29.37
ARTHUR_KILL_3 23513	84.25 7.47 -4.30	71.35 6.25 0.00	67.84 5.54 0.00	64.24 4.81 0.00	64.41 4.66 0.00	68.75 5.68 0.00	81.59 7.49 -2.79	121.57 9.57 -33.51	122.05 8.47 -40.57	122.55 9.45 -35.65	134.80 11.15 -35.18	137.53 12.19 -29.37	137.53 13.89 -18.10	139.88 14.20 -18.10	140.12 13.48 -22.93	140.13 13.16 -24.99	140.04 12.76 -26.77	140.12 11.53 -37.09	139.11 12.53 -31.68	130.06 11.65 -30.82	137.07 11.40 -39.92	137.58 10.48 -46.45	132.93 8.50 -55.29	112.87 8.68 -29.36
ASHOKAN____ 23654	84.82 7.68 -4.65	71.67 6.57 0.00	68.22 5.92 0.00	64.78 5.35 0.00	64.95 5.20 0.00	69.07 5.99 0.00	82.02 7.70 -3.00	88.03 9.57 0.02	97.15 8.69 -15.45	103.04 9.60 -16.00	112.16 11.41 -12.27	120.30 12.67 -11.66	131.12 14.42 -11.45	133.16 15.06 -10.53	143.76 15.45 -24.60	153.29 15.20 -36.10	156.57 14.98 -41.09	146.94 13.45 -41.99	124.69 13.67 -16.13	117.70 12.26 -17.85	115.74 12.00 -17.99	108.47 10.97 -16.86	91.55 8.85 -13.57	83.51 8.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.45 6.37 -0.01	82.03 7.92 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.14 9.91 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.74 14.84 -19.65	142.10 15.17 -19.35	165.62 14.52 -47.39	189.12 14.18 -72.95	196.50 14.07 -81.92	184.80 12.63 -80.68	140.12 13.48 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_EAST_ENERGY_CC2 323582	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.45 6.37 -0.01	82.03 7.92 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.14 9.91 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.74 14.84 -19.65	142.10 15.17 -19.35	165.62 14.52 -47.39	189.12 14.18 -72.95	196.50 14.07 -81.92	184.80 12.63 -80.68	140.12 13.48 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT2_1 24094	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT2_2 24095	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT2_3 24096	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT2_4 24097	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT3_1 24098	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT3_2 24099	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT3_3 24100	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53

ASTORIA_GT3_4 24101	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT4_1 24102	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT4_2 24103	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT4_3 24104	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT4_4 24105	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT_1 23523	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT_10 24110	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
ASTORIA_GT_11 24225	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
ASTORIA_GT_12 24226	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
ASTORIA_GT_13 24227	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
ASTORIA_GT_5 24106	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT_7 24107	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA_GT_8 24108	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA___2 24149	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ASTORIA___3 23516	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
ASTORIA___4 23517	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53

ASTORIA___5 23518	116.60 8.26 -35.85	84.15 6.84 -12.21	73.45 6.23 -4.92	65.02 5.59 -0.01	65.14 5.38 -0.01	69.51 6.43 -0.01	82.10 7.99 -2.80	123.33 10.28 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.62 14.52 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.94 9.58 -35.53
ATHENS_STG_1 23668	81.51 4.28 -4.75	68.81 3.71 0.00	65.60 3.30 0.00	62.40 2.97 0.00	62.62 2.87 0.00	66.54 3.47 0.00	78.73 4.35 -3.07	83.79 5.34 0.02	93.49 4.60 -15.87	98.84 4.96 -16.43	106.83 5.75 -12.61	114.19 6.24 -11.98	119.95 7.26 -7.43	113.79 7.42 1.21	123.48 7.16 -12.62	122.50 6.94 -13.57	125.44 6.73 -18.20	123.48 6.04 -25.94	103.21 6.64 -1.67	103.41 6.04 -9.77	95.25 5.92 -3.60	105.26 5.48 -19.13	87.43 4.42 -13.88	79.47 4.64 0.00
ATHENS_STG_2 23670	81.51 4.28 -4.75	68.81 3.71 0.00	65.60 3.30 0.00	62.40 2.97 0.00	62.62 2.87 0.00	66.54 3.47 0.00	78.73 4.35 -3.07	83.79 5.34 0.02	93.49 4.60 -15.87	98.84 4.96 -16.43	106.83 5.75 -12.61	114.19 6.24 -11.98	119.95 7.26 -7.43	113.79 7.42 1.21	123.48 7.16 -12.62	122.50 6.94 -13.57	125.44 6.73 -18.20	123.48 6.04 -25.94	103.21 6.64 -1.67	103.41 6.04 -9.77	95.25 5.92 -3.60	105.26 5.48 -19.13	87.43 4.42 -13.88	79.47 4.64 0.00
ATHENS_STG_3 23677	81.51 4.28 -4.75	68.81 3.71 0.00	65.60 3.30 0.00	62.40 2.97 0.00	62.62 2.87 0.00	66.54 3.47 0.00	78.73 4.35 -3.07	83.79 5.34 0.02	93.49 4.60 -15.87	98.84 4.96 -16.43	106.83 5.75 -12.61	114.19 6.24 -11.98	119.95 7.26 -7.43	113.79 7.42 1.21	123.48 7.16 -12.62	122.50 6.94 -13.57	125.44 6.73 -18.20	123.48 6.04 -25.94	103.21 6.64 -1.67	103.41 6.04 -9.77	95.25 5.92 -3.60	105.26 5.48 -19.13	87.43 4.42 -13.88	79.47 4.64 0.00
BARRETT_IC_1 23704	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_10 23701	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_11 23702	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_12 23703	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_2 23705	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_3 23706	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_4 23707	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_5 23708	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_6 23709	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_7 23710	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_8 23711	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT_IC_9 23700	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82

BARRETT___1 23545	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BARRETT___2 23546	106.08 7.83 -25.77	103.04 6.57 -31.37	68.58 6.17 -0.11	65.02 5.59 -0.01	64.96 5.20 -0.01	69.39 6.31 -0.01	82.30 8.20 -2.79	101.40 10.12 -12.80	106.55 9.20 -24.33	112.39 9.99 -24.96	123.32 11.68 -23.17	129.38 13.15 -20.26	138.28 15.05 -17.97	142.43 15.17 -19.68	165.85 14.73 -47.41	189.24 14.28 -72.97	196.61 14.17 -81.93	184.94 12.72 -80.72	143.65 13.57 -35.18	138.19 12.44 -38.17	136.20 12.17 -38.29	135.64 11.05 -43.95	121.71 8.71 -43.87	113.41 8.76 -29.82
BEAVER RIVER___HYD 24048	70.46 -2.03 0.00	63.21 -1.89 0.00	60.43 -1.87 0.00	57.89 -1.55 0.00	58.26 -1.49 0.00	61.37 -1.70 0.00	69.74 -1.57 0.00	77.62 -0.86 0.00	72.78 -0.51 -0.27	76.80 -0.93 -0.28	87.89 -0.80 -0.22	95.03 -1.15 -0.21	104.27 -1.16 -0.17	106.05 -1.61 -0.09	101.14 -2.59 -0.02	99.44 -2.55 0.00	97.99 -2.51 0.00	90.22 -1.28 0.00	93.19 -1.71 0.00	86.28 -1.31 0.00	85.14 -0.60 0.00	80.16 -0.48 0.00	68.23 -0.90 0.00	72.44 -2.39 0.00
BEEBEE_GT_13 23619	68.47 -4.49 -0.47	61.52 -3.58 0.00	58.37 -3.92 0.00	56.22 -3.21 0.00	56.40 -3.35 0.00	60.61 -2.46 0.00	69.31 -1.85 0.15	72.59 -4.08 1.81	69.37 -2.92 0.72	74.14 -2.56 0.75	85.60 -2.30 0.58	93.22 -2.21 0.55	102.92 -1.89 0.44	105.19 -2.15 0.23	101.07 -2.18 0.46	99.37 -2.04 0.58	102.39 -0.10 -1.98	92.94 -0.92 -2.35	94.04 -1.61 -0.75	87.15 -1.58 -1.13	85.67 -1.29 -1.22	81.02 -1.45 -1.83	68.03 -2.49 -1.39	73.11 -1.72 0.00
BETHLEHEM___GRP 23843	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
BETHLEHEM___GS1 323560	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
BETHLEHEM___GS2 323561	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
BETHLEHEM___GS3 323562	80.40 2.46 -5.45	67.44 2.34 0.00	64.79 2.49 0.00	61.69 2.26 0.00	62.02 2.27 0.00	65.66 2.59 0.00	77.40 2.57 -3.53	81.15 2.67 0.00	93.32 2.34 -17.96	98.68 2.63 -18.60	105.75 3.01 -14.27	112.70 3.17 -13.56	119.67 3.47 -10.94	116.77 3.55 -5.65	105.75 3.21 1.17	101.39 2.96 3.56	99.40 2.91 4.02	89.51 2.56 4.56	100.88 2.94 -3.03	94.82 2.80 -4.42	101.36 2.66 -12.96	100.04 2.50 -16.90	87.19 2.14 -15.92	77.45 2.62 0.00
BETHLEHEM___STEEL 23779	63.17 -10.00 -0.68	57.68 -7.42 0.00	54.76 -7.54 0.00	52.54 -6.89 0.00	52.88 -6.87 0.00	56.39 -6.69 0.00	63.81 -7.56 -0.06	67.06 -9.89 1.53	63.77 -9.57 -0.32	68.10 -9.68 -0.33	77.67 -11.06 -0.25	84.02 -12.19 -0.24	92.50 -12.95 -0.19	94.55 -13.12 -0.10	91.68 -12.34 -0.31	89.96 -12.44 -0.41	89.61 -11.66 -0.76	81.26 -10.80 -0.55	83.76 -11.39 -0.25	77.56 -10.42 -0.39	75.81 -10.29 -0.36	71.38 -9.84 -0.57	62.07 -9.06 -2.00	66.83 -8.01 0.00
BETHPAGE_CC_5 323564	103.50 8.70 -22.31	95.80 7.42 -23.28	69.25 6.92 -0.04	65.31 5.88 0.00	65.31 5.56 0.00	69.63 6.56 0.00	82.58 8.49 -2.78	101.19 10.99 -11.73	107.13 9.78 -24.33	113.00 10.61 -24.95	124.11 12.47 -23.16	130.05 13.82 -20.26	138.91 15.68 -17.97	143.06 15.81 -19.67	166.46 15.35 -47.40	189.84 14.89 -72.96	197.31 14.87 -81.93	185.48 13.27 -80.72	144.21 14.14 -35.17	138.80 13.05 -38.16	136.88 12.86 -38.28	136.36 11.77 -43.94	122.32 9.33 -43.86	110.79 9.73 -26.23
BINGHAMTON___COGEN 23790	73.19 -0.72 -1.43	64.51 -0.59 0.00	61.55 -0.75 0.00	58.78 -0.65 0.00	59.03 -0.72 0.00	62.88 -0.19 0.00	72.48 0.29 -0.88	79.20 0.86 0.15	78.21 0.58 -4.61	83.30 1.08 -4.77	93.64 1.50 -3.66	101.08 1.63 -3.48	110.48 2.42 -2.80	111.61 2.58 -1.45	109.87 2.70 -3.47	109.01 2.55 -4.47	107.77 2.11 -5.15	99.36 1.83 -6.03	98.93 2.09 -1.94	92.19 1.66 -2.93	90.51 1.63 -3.15	86.57 1.21 -4.72	73.64 0.35 -4.16	75.06 0.22 0.00
BLACK RIVER___HYD 24047	70.16 -2.46 -0.14	62.89 -2.21 0.00	60.06 -2.24 0.00	57.53 -1.90 0.00	57.96 -1.79 0.00	61.12 -1.96 0.00	69.76 -1.64 -0.09	77.93 -0.55 0.00	73.84 0.29 -0.53	78.07 0.08 -0.55	89.25 0.35 -0.42	96.57 0.19 -0.40	105.90 0.32 -0.33	107.64 -0.11 -0.17	102.30 -1.45 -0.04	100.56 -1.43 0.00	98.90 -1.61 0.00	90.59 -0.92 0.00	94.05 -0.95 -0.70	87.03 -0.70 -0.14	86.15 0.09 -0.33	81.16 0.08 -0.44	68.91 -0.62 -0.40	72.51 -2.32 0.00
BLISS_WT_PWR 323608	70.29 -2.97 -0.77	63.54 -1.56 0.00	60.12 -2.18 0.00	57.05 -2.38 0.00	58.20 -1.55 0.00	62.00 -1.07 0.00	70.91 -0.57 -0.17	78.02 0.86 1.33	74.93 1.02 -0.89	81.08 2.71 -0.93	93.52 4.34 -0.71	101.35 4.70 -0.67	111.48 5.68 -0.54	114.20 6.35 -0.28	110.87 6.43 -0.73	108.45 5.51 -0.95	107.03 5.23 -1.29	96.89 4.12 -1.27	99.72 4.37 -0.46	91.97 3.68 -0.70	90.04 3.60 -0.70	84.46 2.74 -1.08	72.70 1.31 -2.25	74.98 0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	80.92 3.04 -5.39	67.96 2.86 0.00	64.98 2.68 0.00	61.75 2.32 0.00	62.08 2.33 0.00	65.79 2.71 0.00	77.72 2.92 -3.49	81.75 3.30 0.02	93.67 2.85 -17.81	98.98 3.10 -18.44	106.16 3.54 -14.15	113.26 3.84 -13.45	120.42 4.32 -10.84	117.59 4.41 -5.60	106.50 4.15 1.36	102.16 3.98 3.81	99.99 3.82 4.34	90.07 3.48 4.91	101.72 3.89 -2.93	95.45 3.59 -4.26	102.08 3.52 -12.82	100.63 3.31 -16.68	87.57 2.70 -15.75	77.83 2.99 0.00
BOC_GAS_DRP 24189	80.69 2.75 -5.45	67.57 2.47 0.00	64.60 2.31 0.00	61.51 2.08 0.00	61.78 2.03 0.00	65.53 2.46 0.00	77.69 2.85 -3.52	81.77 3.30 0.00	93.85 2.85 -17.98	99.09 3.02 -18.62	106.30 3.54 -14.29	113.29 3.74 -13.58	120.52 4.32 -10.95	117.53 4.30 -5.65	105.45 4.15 2.41	100.64 3.98 5.33	96.37 3.82 7.96	86.29 3.39 8.60	100.61 3.94 -1.82	94.26 3.50 -3.17	101.58 3.52 -12.32	100.54 3.23 -16.67	87.66 2.63 -15.91	77.83 2.99 0.00
BORALEX_4TH_BRANCH 23824	82.72 4.78 -5.45	69.85 4.75 0.00	66.72 4.42 0.00	63.59 4.16 0.00	63.93 4.18 0.00	67.55 4.48 0.00	79.62 4.78 -3.53	83.19 4.71 0.00	95.40 4.45 -17.93	100.81 4.80 -18.56	108.11 5.40 -14.24	115.27 5.76 -13.54	122.86 6.10 -11.50	121.18 6.35 -7.26	112.92 5.81 -3.40	111.21 5.51 -3.71	109.61 5.23 -3.88	99.47 4.85 -3.12	106.50 5.69 -5.91	99.74 5.17 -6.98	105.69 5.06 -14.89	102.47 4.68 -17.15	89.28 4.22 -15.93	80.22 5.39 0.00

BOWLINE___1 23526	83.21 6.52 -4.20	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	68.06 4.98 0.00	80.65 6.63 -2.71	87.08 8.63 0.03	94.46 7.45 -13.99	100.30 8.36 -14.49	109.41 9.82 -11.12	117.48 10.94 -10.56	131.39 12.63 -13.50	138.95 13.12 -18.25	161.33 12.76 -44.86	183.35 12.44 -68.92	190.01 12.06 -77.44	178.90 10.98 -76.42	136.47 11.67 -29.90	127.45 10.60 -29.26	123.14 10.37 -27.03	106.56 9.76 -16.16	89.13 7.74 -12.26	82.54 7.71 0.00
BOWLINE___2 23595	83.21 6.52 -4.20	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	68.06 4.98 0.00	80.65 6.63 -2.71	87.08 8.63 0.03	94.53 7.52 -13.99	100.38 8.44 -14.49	109.59 10.00 -11.12	117.57 11.04 -10.57	131.60 12.84 -13.51	139.06 13.23 -18.25	161.44 12.86 -44.87	183.58 12.65 -68.94	190.13 12.16 -77.47	179.01 11.07 -76.44	136.67 11.86 -29.91	127.54 10.69 -29.26	123.24 10.46 -27.04	106.56 9.76 -16.16	89.13 7.74 -12.26	82.54 7.71 0.00
BROOKHAVEN___DRP 24191	104.59 10.00 -22.10	96.61 8.72 -22.79	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.86 9.77 -2.78	102.62 12.48 -11.66	108.51 11.17 -24.33	114.78 12.39 -24.95	126.14 14.51 -23.16	132.64 16.41 -20.26	141.85 18.63 -17.97	145.65 18.40 -19.67	168.85 17.73 -47.40	192.29 17.34 -72.96	199.72 17.29 -81.93	187.77 15.56 -80.72	146.77 16.70 -35.17	141.25 15.50 -38.16	139.28 15.26 -38.28	138.29 13.71 -43.94	123.50 10.51 -43.86	111.92 11.08 -26.02
BROOKLYN_NAVY_YARD 23515	84.47 7.68 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.48 5.05 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	121.72 9.73 -33.51	122.20 8.62 -40.57	122.70 9.60 -35.65	134.98 11.32 -35.18	137.82 12.48 -29.37	137.95 14.31 -18.38	141.55 14.63 -19.34	165.10 14.00 -47.39	188.60 13.67 -72.95	195.69 13.27 -81.91	184.16 11.99 -80.68	139.49 12.91 -31.68	130.24 11.82 -30.82	137.32 11.66 -39.92	137.90 10.81 -46.45	133.13 8.71 -55.29	113.02 8.83 -29.36
BROOKLYN___ARMY_DRP 323595	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
BROOME___LFGE 323600	73.19 -0.72 -1.43	64.51 -0.59 0.00	61.55 -0.75 0.00	58.78 -0.65 0.00	59.03 -0.72 0.00	62.88 -0.19 0.00	72.48 0.29 -0.88	79.20 0.86 0.15	78.21 0.58 -4.61	83.30 1.08 -4.77	93.64 1.50 -3.66	101.08 1.63 -3.48	110.48 2.42 -2.80	111.61 2.58 -1.45	109.87 2.70 -3.47	109.01 2.55 -4.47	107.77 2.11 -5.15	99.36 1.83 -6.03	98.93 2.09 -1.94	92.19 1.66 -2.93	90.51 1.63 -3.15	86.57 1.21 -4.72	73.64 0.35 -4.16	75.06 0.22 0.00
BURROWS___LYONSDAL 23803	71.54 -0.94 0.00	64.32 -0.78 0.00	61.43 -0.87 0.00	58.72 -0.71 0.00	59.15 -0.60 0.00	62.38 -0.69 0.00	70.88 -0.43 0.00	78.71 0.24 0.00	73.60 0.58 0.00	77.83 0.39 0.00	89.09 0.62 0.00	96.45 0.48 0.00	105.89 0.63 0.00	108.01 0.43 0.00	103.29 -0.41 0.00	101.58 -0.41 0.00	100.00 -0.50 0.00	91.41 -0.09 0.00	94.81 -0.09 0.00	87.59 0.00 0.00	86.25 0.51 0.00	81.05 0.40 0.00	69.13 0.00 0.00	73.86 -0.97 0.00
CALPINE_BETH_PAGE_GT4 24209	103.70 8.84 -22.37	96.07 7.55 -23.42	69.32 6.98 -0.04	65.37 5.94 0.00	65.37 5.62 0.00	69.70 6.62 0.00	82.65 8.56 -2.78	101.37 11.14 -11.74	107.27 9.93 -24.33	113.16 10.76 -24.95	124.29 12.65 -23.16	130.05 13.82 -20.26	138.91 15.68 -17.97	143.06 15.81 -19.67	166.46 15.35 -47.40	189.94 14.99 -72.96	197.31 14.87 -81.93	185.58 13.36 -80.72	144.31 14.24 -35.17	138.80 13.05 -38.16	136.88 12.86 -38.28	136.60 12.02 -43.94	122.46 9.47 -43.86	111.01 9.88 -26.30
CALPINE_BETH_PAGE_GT_4 323586	103.70 8.84 -22.37	96.07 7.55 -23.42	69.32 6.98 -0.04	65.37 5.94 0.00	65.37 5.62 0.00	69.70 6.62 0.00	82.65 8.56 -2.78	101.37 11.14 -11.74	107.27 9.93 -24.33	113.16 10.76 -24.95	124.29 12.65 -23.16	130.05 13.82 -20.26	138.91 15.68 -17.97	143.06 15.81 -19.67	166.46 15.35 -47.40	189.94 14.99 -72.96	197.31 14.87 -81.93	185.58 13.36 -80.72	144.31 14.24 -35.17	138.80 13.05 -38.16	136.88 12.86 -38.28	136.60 12.02 -43.94	122.46 9.47 -43.86	111.01 9.88 -26.30
CALPINE_BP_GT1 23823	103.70 8.84 -22.37	96.07 7.55 -23.42	69.32 6.98 -0.04	65.37 5.94 0.00	65.37 5.62 0.00	69.70 6.62 0.00	82.65 8.56 -2.78	101.37 11.14 -11.74	107.27 9.93 -24.33	113.16 10.76 -24.95	124.29 12.65 -23.16	130.05 13.82 -20.26	138.91 15.68 -17.97	143.06 15.81 -19.67	166.46 15.35 -47.40	189.94 14.99 -72.96	197.31 14.87 -81.93	185.58 13.36 -80.72	144.31 14.24 -35.17	138.80 13.05 -38.16	136.88 12.86 -38.28	136.60 12.02 -43.94	122.46 9.47 -43.86	111.01 9.88 -26.30
CALSPAN___DRP 24200	63.17 -10.00 -0.68	57.68 -7.42 0.00	54.76 -7.54 0.00	52.54 -6.89 0.00	52.88 -6.87 0.00	56.39 -6.69 0.00	63.81 -7.56 -0.06	67.06 -9.89 1.53	63.77 -9.57 -0.32	68.10 -9.68 -0.33	77.67 -11.06 -0.25	84.02 -12.19 -0.24	92.50 -12.95 -0.19	94.55 -13.12 -0.10	91.68 -12.34 -0.31	89.96 -12.44 -0.41	89.61 -11.66 -0.76	81.26 -10.80 -0.55	83.76 -11.39 -0.25	77.56 -10.42 -0.39	75.81 -10.29 -0.36	71.38 -9.84 -0.57	62.07 -9.06 -2.00	66.83 -8.01 0.00
CARR_STREET_E__SYR 24060	71.02 -1.81 -0.35	63.73 -1.37 0.00	60.87 -1.43 0.00	58.06 -1.37 0.00	58.44 -1.31 0.00	61.87 -1.20 0.00	70.47 -1.07 -0.22	77.85 -0.63 0.00	73.77 -0.44 -1.20	78.45 -0.23 -1.24	89.33 -0.09 -0.95	96.78 -0.10 -0.90	106.30 0.32 -0.73	108.28 0.32 -0.38	105.04 0.41 -0.91	103.48 0.31 -1.18	101.60 -0.30 -1.40	92.45 -0.64 -1.59	94.76 -0.66 -0.52	87.67 -0.70 -0.78	85.97 -0.60 -0.83	81.16 -0.73 -1.24	69.04 -1.11 -1.01	73.71 -1.12 0.00
CARTHAGE___PAPER 23857	70.35 -2.25 -0.11	63.02 -2.08 0.00	60.18 -2.12 0.00	57.65 -1.78 0.00	58.08 -1.67 0.00	61.24 -1.83 0.00	69.82 -1.57 -0.07	77.85 -0.63 0.00	73.48 0.00 -0.46	77.61 -0.31 -0.48	88.75 -0.09 -0.37	96.03 -0.29 -0.35	105.22 -0.32 -0.28	106.97 -0.75 -0.15	101.77 -1.97 -0.03	100.15 -1.84 0.00	98.50 -2.01 0.00	90.49 -1.01 0.00	93.75 -1.23 -0.08	86.75 -0.96 -0.12	85.84 -0.17 -0.27	80.84 -0.16 -0.36	68.77 -0.69 -0.33	72.44 -2.39 0.00
CE_DUNWOOD___DRP 24194	83.81 7.03 -4.29	70.89 5.79 0.00	67.47 5.17 0.00	64.01 4.58 0.00	64.11 4.36 0.00	68.43 5.36 0.00	81.15 7.06 -2.77	87.48 9.03 0.03	95.29 7.96 -14.32	101.10 8.83 -14.82	110.28 10.44 -11.37	118.30 11.52 -10.81	132.68 13.37 -14.05	140.56 13.66 -19.32	164.21 13.17 -47.33	187.70 12.85 -72.86	194.78 12.46 -81.81	183.42 11.35 -80.57	138.60 12.05 -31.65	129.41 11.04 -30.78	125.00 10.80 -28.46	107.20 10.00 -16.56	89.69 8.02 -12.54	82.92 8.08 0.00
CE_MILLWOOD___DRP 24193	83.44 6.67 -4.28	70.63 5.53 0.00	67.22 4.92 0.00	63.71 4.28 0.00	63.87 4.12 0.00	68.18 5.11 0.00	80.78 6.70 -2.77	87.09 8.63 0.03	94.88 7.59 -14.27	100.67 8.44 -14.78	109.81 10.00 -11.34	117.79 11.04 -10.78	131.99 12.74 -14.00	139.94 13.12 -19.24	163.47 12.65 -47.11	186.94 12.44 -72.51	193.99 12.06 -81.42	182.57 10.89 -80.19	138.07 11.67 -31.50	128.83 10.60 -30.64	124.45 10.37 -28.34	106.82 9.68 -16.50	89.38 7.74 -12.51	82.62 7.78 0.00
CE_NYC2_DRP 24202	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.42 14.31 -47.39	188.91 13.97 -72.95	196.10 13.67 -81.92	184.53 12.35 -80.68	139.84 13.19 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.08 11.05 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53

CE_NYC_DRP 24195	84.54 7.76 -4.30	71.61 6.51 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.95 7.84 -2.79	121.66 9.89 -33.30	122.17 8.76 -40.40	122.72 9.76 -35.52	135.00 11.50 -35.03	137.89 12.67 -29.25	138.24 14.63 -18.35	141.87 14.95 -19.34	165.41 14.31 -47.39	188.91 13.97 -72.95	195.99 13.57 -81.91	184.44 12.26 -80.68	139.68 13.10 -31.68	130.41 12.00 -30.82	137.42 11.83 -39.85	137.79 10.89 -46.26	132.92 8.78 -55.02	112.91 8.91 -29.17
CHAFEE___LFGE 323603	64.93 -8.26 -0.71	59.11 -5.99 0.00	56.01 -6.29 0.00	53.67 -5.76 0.00	54.13 -5.62 0.00	57.78 -5.30 0.00	65.55 -5.85 -0.08	69.85 -7.14 1.48	66.69 -6.79 -0.46	71.49 -6.43 -0.48	81.85 -6.99 -0.36	88.55 -7.77 -0.35	97.53 -8.00 -0.28	99.65 -8.07 -0.14	96.76 -7.36 -0.41	94.89 -7.65 -0.54	94.26 -7.14 -0.89	85.37 -6.86 -0.73	87.99 -7.21 -0.30	81.40 -6.66 -0.47	79.58 -6.60 -0.44	74.89 -6.45 -0.70	64.90 -6.29 -2.06	68.92 -5.91 0.00
CHAT_HIGH_FALL_HYD 323578	70.17 -2.32 0.00	62.43 -2.67 0.00	59.93 -2.37 0.00	57.59 -1.84 0.00	57.90 -1.85 0.00	60.30 -2.78 0.00	68.17 -3.14 0.00	75.03 -3.45 0.00	70.31 -2.70 0.00	74.42 -3.02 0.00	84.84 -3.63 0.00	92.04 -3.93 0.00	99.99 -5.26 0.00	101.88 -5.70 0.00	98.32 -5.39 0.00	96.79 -5.20 0.00	96.29 -4.22 0.00	88.30 -3.20 0.00	91.01 -3.89 0.00	84.18 -3.42 0.00	82.31 -3.43 0.00	77.42 -3.23 0.00	66.57 -2.56 0.00	71.02 -3.82 0.00
CH_MIDHUDSON___DRP 24192	83.56 6.52 -4.55	70.50 5.40 0.00	67.09 4.80 0.00	63.71 4.28 0.00	63.81 4.06 0.00	68.06 4.98 0.00	80.74 6.49 -2.94	86.77 8.32 0.02	95.45 7.30 -15.13	101.16 8.05 -15.66	110.04 9.55 -12.02	117.95 10.56 -11.42	130.65 12.21 -13.18	135.95 12.59 -15.79	152.58 12.34 -36.53	169.65 12.03 -55.62	174.81 11.76 -62.55	163.98 10.61 -61.87	131.01 11.29 -24.82	122.56 10.16 -24.81	120.15 10.03 -24.38	106.70 9.27 -16.79	89.88 7.47 -13.28	82.32 7.48 0.00
CH_MISC_IPPS 23765	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00
CH_RES_BVR_FALLS 23983	71.83 -0.43 0.22	64.51 -0.59 0.00	61.80 -0.50 0.00	59.01 -0.42 0.00	59.33 -0.42 0.00	62.51 -0.57 0.00	70.45 -0.71 0.14	77.62 -0.86 0.00	71.87 -0.66 0.48	76.17 -0.77 0.50	87.11 -0.97 0.38	94.55 -1.06 0.37	103.59 -1.37 0.29	106.03 -1.40 0.15	102.33 -1.35 0.04	100.66 -1.33 0.00	99.40 -1.11 0.00	90.68 -0.82 0.00	93.70 -1.04 0.16	86.49 -0.88 0.23	84.27 -0.94 0.53	79.13 -0.81 0.71	67.93 -0.55 0.65	73.94 -0.90 0.00
CH_RES_NIAGARA 23895	61.80 -11.31 -0.62	56.90 -8.20 0.00	54.01 -8.29 0.00	51.88 -7.55 0.00	52.22 -7.53 0.00	55.50 -7.57 0.00	62.54 -8.77 0.00	64.85 -12.01 1.62	61.34 -11.68 -0.01	65.22 -12.24 -0.01	74.15 -14.33 -0.01	80.24 -15.74 -0.01	88.21 -17.05 0.00	90.04 -17.54 0.00	87.09 -16.70 -0.08	85.48 -16.62 -0.12	85.38 -15.48 -0.35	77.46 -14.18 -0.15	80.00 -14.99 -0.09	74.17 -13.58 -0.16	72.55 -13.29 -0.10	68.33 -12.50 -0.19	59.82 -11.13 -1.82	65.48 -9.35 0.00
CH_RES_SYRACUSE 23985	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
CLINTON_WT_PWR 323605	70.09 -2.39 0.00	62.43 -2.67 0.00	59.93 -2.37 0.00	57.53 -1.90 0.00	57.90 -1.85 0.00	60.30 -2.78 0.00	68.17 -3.14 0.00	75.18 -3.30 0.00	70.39 -2.63 0.00	74.50 -2.94 0.00	85.02 -3.45 0.00	92.13 -3.84 0.00	100.20 -5.05 0.00	102.09 -5.49 0.00	98.42 -5.29 0.00	96.99 -5.00 0.00	96.39 -4.12 0.00	88.39 -3.11 0.00	91.11 -3.80 0.00	84.26 -3.33 0.00	82.40 -3.34 0.00	77.50 -3.15 0.00	66.57 -2.56 0.00	71.09 -3.74 0.00
COLONIE_LFGE___ 323577	82.68 4.71 -5.48	69.59 4.49 0.00	66.60 4.30 0.00	63.41 3.98 0.00	63.75 4.00 0.00	67.55 4.48 0.00	79.63 4.78 -3.55	83.19 4.71 0.00	95.42 4.38 -18.03	100.76 4.65 -18.67	108.19 5.40 -14.32	115.24 5.66 -13.61	122.45 5.89 -11.30	120.29 6.13 -6.58	110.52 5.60 -1.21	107.44 5.20 -0.25	105.43 4.92 0.00	95.47 4.67 0.69	104.68 5.22 -4.56	98.34 4.99 -5.76	104.62 4.80 -14.08	102.18 4.44 -17.10	89.15 4.01 -16.01	79.77 4.94 0.00
CORNELL_____ 23752	68.33 -5.00 -0.85	61.26 -3.84 0.00	58.56 -3.74 0.00	56.93 -2.50 0.00	57.66 -2.09 0.00	59.98 -3.09 0.00	68.56 -3.28 -0.53	75.68 -2.75 0.05	74.49 -1.46 -2.94	79.71 -0.77 -3.04	90.54 -0.27 -2.33	97.81 -0.38 -2.22	107.57 0.53 -1.79	108.93 0.43 -0.92	105.63 -0.31 -2.24	104.57 -0.31 -2.89	102.65 -0.80 -2.94	93.61 -1.56 -3.67	94.30 -1.71 -1.10	87.33 -1.93 -1.66	85.88 -1.63 -1.77	81.28 -2.02 -2.66	68.64 -2.97 -2.48	71.32 -3.52 0.00
COXSACKIE___GT 23611	84.11 6.81 -4.81	71.02 5.92 0.00	67.66 5.36 0.00	64.24 4.81 0.00	64.53 4.78 0.00	68.56 5.49 0.00	81.34 6.92 -3.11	86.85 8.40 0.02	96.72 7.74 -15.97	102.57 8.60 -16.53	111.24 10.09 -12.68	119.16 11.13 -12.05	129.35 12.63 -11.46	130.56 13.12 -9.86	136.98 13.38 -19.89	144.10 13.16 -28.95	146.22 12.86 -32.85	136.44 11.62 -33.32	120.48 11.67 -13.91	113.62 10.60 -15.43	113.47 10.37 -17.35	106.93 9.44 -16.85	90.79 7.60 -14.05	82.39 7.56 0.00
CRESCENT___HYD 24018	82.68 4.71 -5.48	69.59 4.49 0.00	66.60 4.30 0.00	63.41 3.98 0.00	63.75 4.00 0.00	67.55 4.48 0.00	79.63 4.78 -3.55	83.19 4.71 0.00	95.42 4.38 -18.03	100.76 4.65 -18.67	108.19 5.40 -14.32	115.24 5.66 -13.61	122.45 5.89 -11.30	120.29 6.13 -6.58	110.52 5.60 -1.21	107.44 5.20 -0.25	105.43 4.92 0.00	95.47 4.67 0.69	104.68 5.22 -4.56	98.34 4.99 -5.76	104.62 4.80 -14.08	102.18 4.44 -17.10	89.15 4.01 -16.01	79.77 4.94 0.00
CRUCIBLE_METL_DRP 24180	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
DANSKAMMER___1 23586	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00
DANSKAMMER___2 23589	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00

DANSKAMMER___3 23590	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00
DANSKAMMER___4 23591	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00
DANSKAMMER___DIESEL 23592	82.82 5.94 -4.39	69.98 4.88 0.00	66.53 4.24 0.00	63.11 3.68 0.00	63.27 3.53 0.00	67.43 4.35 0.00	80.06 5.92 -2.83	86.22 7.77 0.03	94.41 6.79 -14.61	100.16 7.59 -15.12	109.19 9.11 -11.60	117.08 10.08 -11.03	130.08 11.79 -13.04	135.95 12.26 -16.11	154.55 12.13 -38.71	172.93 11.93 -59.00	178.58 11.66 -66.41	167.87 10.52 -65.85	131.70 10.91 -25.88	123.35 9.90 -25.86	120.02 9.69 -24.60	106.08 8.95 -16.49	89.06 7.12 -12.81	81.79 6.96 0.00
DASHVILLE___HYD 23610	84.09 7.18 -4.43	70.76 5.66 0.00	67.22 4.92 0.00	63.95 4.52 0.00	63.87 4.12 0.00	68.43 5.36 0.00	81.30 7.13 -2.86	87.64 9.18 0.03	95.72 7.96 -14.74	101.46 8.75 -15.27	110.54 10.35 -11.71	118.72 11.61 -11.13	130.55 13.58 -11.71	133.91 14.09 -12.24	148.50 14.10 -30.68	161.82 14.07 -45.75	165.91 13.47 -51.93	156.26 12.08 -52.68	127.27 12.62 -19.75	120.18 11.47 -21.11	116.92 11.32 -19.87	107.69 10.48 -16.57	90.43 8.36 -12.94	83.21 8.38 0.00
DOGLEVILLE___HYD 23807	75.63 3.26 0.12	68.55 3.45 0.00	65.54 3.24 0.00	62.10 2.67 0.00	62.86 3.11 0.00	66.04 2.96 0.00	74.80 3.57 0.07	82.72 4.24 0.00	76.96 3.94 0.00	81.70 4.26 0.00	93.34 4.87 0.00	101.35 5.37 0.00	111.36 6.10 0.00	113.71 6.13 0.00	109.41 5.70 0.00	107.60 5.61 0.00	105.93 5.43 0.00	96.44 4.94 0.00	100.13 5.31 0.08	92.29 4.82 0.12	90.44 4.97 0.28	84.79 4.52 0.37	72.32 3.53 0.34	78.50 3.67 0.00
DUNKIRK___1 23563	63.02 -10.22 -0.75	56.70 -8.40 0.00	53.89 -8.41 0.00	51.76 -7.67 0.00	52.04 -7.71 0.00	55.88 -7.19 0.00	63.68 -7.77 -0.14	68.32 -8.79 1.37	65.10 -8.69 -0.77	69.96 -8.29 -0.80	79.97 -9.11 -0.61	86.48 -10.08 -0.58	95.51 -10.21 -0.47	97.70 -10.11 -0.24	95.02 -9.33 -0.64	93.34 -9.49 -0.84	92.43 -9.25 -1.17	84.02 -8.60 -1.12	86.39 -8.92 -0.41	79.73 -8.50 -0.63	77.87 -8.49 -0.62	73.22 -8.39 -0.96	63.18 -8.16 -2.20	66.60 -8.23 0.00
DUNKIRK___2 23564	63.02 -10.22 -0.75	56.70 -8.40 0.00	53.89 -8.41 0.00	51.76 -7.67 0.00	52.04 -7.71 0.00	55.88 -7.19 0.00	63.68 -7.77 -0.14	68.32 -8.79 1.37	65.10 -8.69 -0.77	69.96 -8.29 -0.80	79.97 -9.11 -0.61	86.48 -10.08 -0.58	95.51 -10.21 -0.47	97.70 -10.11 -0.24	95.02 -9.33 -0.64	93.34 -9.49 -0.84	92.43 -9.25 -1.17	84.02 -8.60 -1.12	86.39 -8.92 -0.41	79.73 -8.50 -0.63	77.87 -8.49 -0.62	73.22 -8.39 -0.96	63.18 -8.16 -2.20	66.60 -8.23 0.00
DUNKIRK___3 23565	63.52 -9.71 -0.75	57.22 -7.88 0.00	54.39 -7.91 0.00	52.24 -7.19 0.00	52.52 -7.23 0.00	56.32 -6.75 0.00	64.18 -7.27 -0.14	68.62 -8.48 1.38	65.30 -8.47 -0.75	70.09 -8.13 -0.78	80.05 -9.02 -0.60	86.66 -9.89 -0.57	95.61 -10.10 -0.46	97.81 -10.00 -0.23	95.11 -9.23 -0.63	93.43 -9.38 -0.82	92.61 -9.05 -1.15	84.18 -8.42 -1.10	86.57 -8.73 -0.40	79.98 -8.23 -0.62	78.12 -8.23 -0.61	73.44 -8.14 -0.94	63.38 -7.95 -2.20	67.05 -7.78 0.00
DUNKIRK___4 23566	63.52 -9.71 -0.75	57.22 -7.88 0.00	54.39 -7.91 0.00	52.24 -7.19 0.00	52.52 -7.23 0.00	56.32 -6.75 0.00	64.18 -7.27 -0.14	68.62 -8.48 1.38	65.30 -8.47 -0.75	70.09 -8.13 -0.78	80.05 -9.02 -0.60	86.66 -9.89 -0.57	95.61 -10.10 -0.46	97.81 -10.00 -0.23	95.11 -9.23 -0.63	93.43 -9.38 -0.82	92.61 -9.05 -1.15	84.18 -8.42 -1.10	86.57 -8.73 -0.40	79.98 -8.23 -0.62	78.12 -8.23 -0.61	73.44 -8.14 -0.94	63.38 -7.95 -2.20	67.05 -7.78 0.00
EAST HAMPTON___GT 23717	111.19 16.60 -22.10	102.21 14.32 -22.79	75.67 13.33 -0.04	71.14 11.71 0.00	70.98 11.23 0.00	75.69 12.61 0.00	89.35 15.26 -2.78	109.68 19.54 -11.66	116.40 19.06 -24.33	124.62 22.23 -24.95	138.53 26.90 -23.16	146.46 30.23 -20.26	157.43 34.21 -17.97	162.00 34.75 -19.67	185.02 33.91 -47.40	208.30 33.35 -72.96	215.60 33.17 -81.93	202.04 29.83 -80.72	161.10 31.03 -35.17	153.87 28.12 -38.16	151.37 27.35 -38.28	148.94 24.35 -43.94	131.86 18.87 -43.86	120.01 19.16 -26.02
EAST RIVER___6 23660	84.62 7.83 -4.30	71.67 6.57 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.88 7.77 -2.79	121.80 9.81 -33.51	122.34 8.76 -40.56	122.85 9.76 -35.65	135.15 11.50 -35.18	138.10 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.31 14.21 -47.39	188.81 13.87 -72.95	195.99 13.57 -81.91	184.35 12.17 -80.68	139.68 13.10 -31.68	130.41 12.00 -30.82	137.50 11.83 -39.92	137.98 10.89 -46.45	133.20 8.78 -55.29	113.10 8.91 -29.36
EAST RIVER___7 23524	84.62 7.83 -4.30	71.67 6.57 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.88 7.77 -2.79	121.80 9.81 -33.51	122.34 8.76 -40.56	122.85 9.76 -35.65	135.15 11.50 -35.18	138.10 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.31 14.21 -47.39	188.81 13.87 -72.95	195.99 13.57 -81.91	184.35 12.17 -80.68	139.68 13.10 -31.68	130.41 12.00 -30.82	137.50 11.83 -39.92	137.98 10.89 -46.45	133.20 8.78 -55.29	113.10 8.91 -29.36
EAST_HAMPTON___DIESEL 23722	111.19 16.60 -22.10	102.21 14.32 -22.79	75.67 13.33 -0.04	71.14 11.71 0.00	70.98 11.23 0.00	75.69 12.61 0.00	89.35 15.26 -2.78	109.68 19.54 -11.66	116.40 19.06 -24.33	124.62 22.23 -24.95	138.53 26.90 -23.16	146.46 30.23 -20.26	157.43 34.21 -17.97	162.00 34.75 -19.67	185.02 33.91 -47.40	208.30 33.35 -72.96	215.60 33.17 -81.93	202.04 29.83 -80.72	161.10 31.03 -35.17	153.87 28.12 -38.16	151.37 27.35 -38.28	148.94 24.35 -43.94	131.86 18.87 -43.86	120.01 19.16 -26.02
EAST_RIVER___1 323558	84.54 7.76 -4.30	71.61 6.51 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.95 7.84 -2.79	121.66 9.89 -33.30	122.17 8.76 -40.40	122.72 9.76 -35.52	135.00 11.50 -35.03	137.89 12.67 -29.25	138.24 14.63 -18.35	141.87 14.95 -19.34	165.41 14.31 -47.39	188.91 13.97 -72.95	195.99 13.57 -81.91	184.44 12.26 -80.68	139.68 13.10 -31.68	130.41 12.00 -30.82	137.42 11.83 -39.85	137.79 10.89 -46.26	132.92 8.78 -55.02	112.91 8.91 -29.17
EAST_RIVER___2 323559	84.62 7.83 -4.30	71.67 6.57 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.88 7.77 -2.79	121.80 9.81 -33.51	122.34 8.76 -40.56	122.85 9.76 -35.65	135.15 11.50 -35.18	138.10 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.31 14.21 -47.39	188.81 13.87 -72.95	195.99 13.57 -81.91	184.35 12.17 -80.68	139.68 13.10 -31.68	130.41 12.00 -30.82	137.50 11.83 -39.92	137.98 10.89 -46.45	133.20 8.78 -55.29	113.10 8.91 -29.36
EAST___DELAWARE_HYD 23607	82.30 6.09 -3.73	70.76 5.66 0.00	67.34 5.05 0.00	63.59 4.16 0.00	64.23 4.48 0.00	67.87 4.79 0.00	79.78 6.06 -2.41	86.22 7.77 0.03	92.73 7.30 -12.41	98.35 8.05 -12.85	107.98 9.64 -9.86	115.90 10.56 -9.37	127.89 12.21 -10.43	132.04 12.59 -11.87	145.60 12.45 -29.44	158.52 12.14 -44.39	162.55 11.86 -50.18	152.59 10.71 -50.38	125.23 11.10 -19.22	117.55 10.07 -19.89	114.51 10.12 -18.65	103.85 9.19 -14.02	87.28 7.26 -10.89	81.94 7.11 0.00

ELEC_TRO_TEK 24086	102.82 7.90 -22.44	95.24 6.57 -23.57	68.38 6.04 -0.04	64.72 5.29 0.00	64.59 4.84 0.00	69.00 5.93 0.00	81.86 7.77 -2.78	100.29 10.05 -11.76	106.18 8.83 -24.33	112.07 9.68 -24.95	123.14 11.50 -23.16	129.09 12.86 -20.26	137.96 14.74 -17.97	142.20 14.95 -19.67	165.53 14.42 -47.40	189.03 14.07 -72.96	196.40 13.97 -81.93	184.75 12.54 -80.72	143.36 13.29 -35.17	138.01 12.26 -38.16	136.02 12.00 -38.28	135.55 10.97 -43.94	121.63 8.64 -43.86	110.10 8.91 -26.36
ELLENBURG_WT_PWR 323604	70.09 -2.39 0.00	62.43 -2.67 0.00	59.93 -2.37 0.00	57.53 -1.90 0.00	57.90 -1.85 0.00	60.30 -2.78 0.00	68.17 -3.14 0.00	75.18 -3.30 0.00	70.39 -2.63 0.00	74.50 -2.94 0.00	85.02 -3.45 0.00	92.13 -3.84 0.00	100.20 -5.05 0.00	102.09 -5.49 0.00	98.42 -5.29 0.00	96.99 -5.00 0.00	96.39 -4.12 0.00	88.39 -3.11 0.00	91.11 -3.80 0.00	84.26 -3.33 0.00	82.40 -3.34 0.00	77.50 -3.15 0.00	66.57 -2.56 0.00	71.09 -3.74 0.00
E_CANADA_CAP_HY 24051	82.14 2.75 -6.90	67.77 2.67 0.00	64.60 2.31 0.00	61.45 2.02 0.00	62.02 2.27 0.00	65.97 2.90 0.00	79.63 3.85 -4.46	82.37 3.92 0.03	100.18 4.45 -22.71	106.00 5.03 -23.52	112.53 6.02 -18.04	119.26 6.14 -17.15	125.69 6.42 -14.02	121.70 6.45 -7.66	111.77 5.39 -2.66	108.65 5.00 -1.66	104.85 4.42 0.07	95.47 4.03 0.05	104.00 4.27 -4.83	99.17 4.47 -7.12	106.44 4.29 -16.41	106.57 4.03 -21.89	92.40 3.11 -20.16	77.75 2.92 0.00
E_CANADA_MHWK_HY 24050	75.63 3.26 0.12	68.55 3.45 0.00	65.54 3.24 0.00	62.10 2.67 0.00	62.86 3.11 0.00	66.04 2.96 0.00	74.80 3.57 0.07	82.72 4.24 0.00	76.96 3.94 0.00	81.70 4.26 0.00	93.34 4.87 0.00	101.35 5.37 0.00	111.36 6.10 0.00	113.71 6.13 0.00	109.41 5.70 0.00	107.60 5.61 0.00	105.93 5.43 0.00	96.44 4.94 0.00	100.13 5.31 0.08	92.29 4.82 0.12	90.44 4.97 0.28	84.79 4.52 0.37	72.32 3.53 0.34	78.50 3.67 0.00
E_FISHKILL___LBMP 23776	83.09 6.23 -4.37	70.31 5.21 0.00	66.97 4.67 0.00	63.53 4.10 0.00	63.69 3.94 0.00	67.87 4.79 0.00	80.41 6.28 -2.82	86.38 7.93 0.03	94.60 7.01 -14.57	100.28 7.74 -15.09	109.16 9.11 -11.58	117.05 10.08 -11.00	131.08 11.58 -14.25	138.93 11.83 -19.52	163.15 11.41 -48.04	187.00 11.12 -73.89	194.36 10.85 -83.00	183.12 9.79 -81.83	137.47 10.53 -32.03	128.46 9.64 -31.23	123.95 9.43 -28.78	106.23 8.71 -16.88	88.95 7.05 -12.76	82.02 7.18 0.00
FAR ROCKAWAY___4 23548	106.85 9.35 -25.01	102.70 8.01 -29.60	69.81 7.41 -0.10	65.85 6.42 -0.01	65.91 6.15 -0.01	69.95 6.87 -0.01	82.94 8.84 -2.79	102.26 11.22 -12.56	107.72 10.37 -24.33	113.47 11.07 -24.95	124.74 13.09 -23.17	129.57 13.34 -20.26	138.70 15.47 -17.97	143.07 15.81 -19.68	166.47 15.35 -47.41	190.05 15.09 -72.97	197.42 14.98 -81.93	185.67 13.45 -80.72	144.31 14.24 -35.18	138.72 12.96 -38.16	136.80 12.78 -38.28	136.12 11.53 -43.94	123.44 10.44 -43.87	114.79 10.93 -29.04
FARRAGUT___LBMP 323566	84.47 7.68 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.48 5.05 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	121.72 9.73 -33.51	122.20 8.62 -40.57	122.70 9.60 -35.65	134.98 11.32 -35.18	137.82 12.48 -29.37	137.95 14.31 -18.38	141.55 14.63 -19.34	165.10 14.00 -47.39	188.60 13.67 -72.95	195.79 13.37 -81.91	184.16 11.99 -80.68	139.49 12.91 -31.68	130.24 11.82 -30.82	137.32 11.66 -39.92	137.90 10.81 -46.45	133.13 8.71 -55.29	113.02 8.83 -29.36
FENNER___WINDPWR 24204	72.70 0.22 0.00	65.68 0.59 0.00	62.73 0.44 0.00	59.67 0.24 0.00	60.29 0.54 0.00	63.51 0.44 0.00	72.24 0.93 0.00	80.28 1.80 0.00	75.38 2.04 -0.32	79.95 2.17 -0.33	91.56 2.83 -0.26	99.19 2.98 -0.24	109.03 3.58 -0.20	111.12 3.44 -0.10	106.53 2.80 -0.02	104.74 2.75 0.00	103.02 2.51 0.00	93.60 2.10 0.00	97.27 2.37 0.00	89.69 2.10 0.00	88.14 2.40 0.00	82.74 2.10 0.00	70.30 1.18 0.00	75.58 0.75 0.00
FIBERTEK___ENERGY 23856	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
FITZPATRICK____ 23598	69.91 -2.83 -0.25	62.75 -2.34 0.00	59.99 -2.31 0.00	57.23 -2.20 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.12 -2.35 -0.16	76.12 -2.35 0.00	71.75 -2.12 -0.85	76.16 -2.17 -0.88	86.76 -2.39 -0.68	94.03 -2.59 -0.65	103.14 -2.63 -0.52	105.05 -2.80 -0.27	101.76 -2.59 -0.64	100.26 -2.55 -0.82	98.58 -2.91 -0.99	89.88 -2.75 -1.13	92.33 -2.94 -0.37	85.44 -2.72 -0.56	83.77 -2.57 -0.61	79.05 -2.50 -0.91	67.45 -2.42 -0.74	72.44 -2.39 0.00
FORT ORANGE____ 23900	81.46 3.62 -5.35	68.42 3.32 0.00	65.60 3.30 0.00	62.40 2.97 0.00	62.74 2.99 0.00	66.48 3.41 0.00	78.48 3.71 -3.46	82.38 3.92 0.02	93.67 2.99 -17.66	99.06 3.33 -18.28	106.39 3.89 -14.03	113.43 4.13 -13.33	121.22 4.63 -11.33	119.49 4.73 -7.17	111.90 4.36 -3.83	110.43 4.08 -4.36	110.04 4.02 -5.52	100.04 3.57 -4.97	105.15 4.08 -6.17	98.73 3.77 -7.38	104.01 3.60 -14.67	100.94 3.31 -16.99	87.60 2.83 -15.64	78.65 3.82 0.00
FORT_DRUM_COGEN 23780	69.94 -2.68 -0.13	62.69 -2.41 0.00	59.87 -2.43 0.00	57.35 -2.08 0.00	57.78 -1.97 0.00	60.99 -2.08 0.00	69.54 -1.85 -0.09	77.69 -0.78 0.00	73.60 0.07 -0.52	77.75 -0.23 -0.53	88.88 0.00 -0.41	96.17 -0.19 -0.39	105.46 -0.11 -0.31	107.20 -0.54 -0.16	101.88 -1.87 -0.04	100.15 -1.84 0.00	98.50 -2.01 0.00	90.31 -1.19 0.00	93.76 -1.23 -0.09	86.68 -1.05 -0.14	85.88 -0.17 -0.31	80.90 -0.16 -0.42	68.61 -0.90 -0.38	72.29 -2.54 0.00
FPL_FAR_ROCK_GT1 24212	106.85 9.35 -25.01	102.70 8.01 -29.60	69.81 7.41 -0.10	65.85 6.42 -0.01	65.91 6.15 -0.01	69.95 6.87 -0.01	82.94 8.84 -2.79	102.26 11.22 -12.56	107.72 10.37 -24.33	113.47 11.07 -24.95	124.74 13.09 -23.17	129.57 13.34 -20.26	138.70 15.47 -17.97	143.07 15.81 -19.68	166.47 15.35 -47.41	190.05 15.09 -72.97	197.42 14.98 -81.93	185.67 13.45 -80.72	144.31 14.24 -35.18	138.72 12.96 -38.16	136.80 12.78 -38.28	136.12 11.53 -43.94	123.44 10.44 -43.87	114.79 10.93 -29.04
FPL_FAR_ROCK_GT2 23815	106.85 9.35 -25.01	102.70 8.01 -29.60	69.81 7.41 -0.10	65.85 6.42 -0.01	65.91 6.15 -0.01	69.95 6.87 -0.01	82.94 8.84 -2.79	102.26 11.22 -12.56	107.72 10.37 -24.33	113.47 11.07 -24.95	124.74 13.09 -23.17	129.57 13.34 -20.26	138.70 15.47 -17.97	143.07 15.81 -19.68	166.47 15.35 -47.41	190.05 15.09 -72.97	197.42 14.98 -81.93	185.67 13.45 -80.72	144.31 14.24 -35.18	138.72 12.96 -38.16	136.80 12.78 -38.28	136.12 11.53 -43.94	123.44 10.44 -43.87	114.79 10.93 -29.04
FRANKLIN_FALL_HYD 24054	70.02 -2.46 0.00	62.43 -2.67 0.00	59.87 -2.43 0.00	57.59 -1.84 0.00	58.02 -1.73 0.00	60.24 -2.84 0.00	68.32 -3.00 0.00	75.81 -2.67 0.00	70.90 -2.12 0.00	75.12 -2.32 0.00	85.82 -2.65 0.00	92.90 -3.07 0.00	100.94 -4.32 0.00	102.63 -4.95 0.00	98.73 -4.98 0.00	97.20 -4.79 0.00	96.69 -3.82 0.00	89.40 -2.10 0.00	91.86 -3.04 0.00	85.14 -2.45 0.00	83.42 -2.31 0.00	78.38 -2.26 0.00	66.78 -2.35 0.00	70.79 -4.04 0.00
FREEPORT_EQUUS_GT1 23764	104.15 8.92 -22.75	96.96 7.55 -24.31	69.33 6.98 -0.05	65.43 6.00 0.00	65.49 5.74 0.00	69.76 6.69 0.00	82.79 8.70 -2.78	101.48 11.14 -11.86	107.35 10.00 -24.33	113.31 10.92 -24.95	124.29 12.65 -23.17	130.34 14.11 -20.26	139.33 16.10 -17.97	143.60 16.35 -19.67	166.98 15.87 -47.40	190.56 15.60 -72.96	198.01 15.58 -81.93	186.31 14.09 -80.72	144.97 14.90 -35.17	139.33 13.58 -38.16	137.31 13.29 -38.28	136.76 12.18 -43.94	122.53 9.54 -43.86	111.55 10.03 -26.69

FULTON COGEN____ 23766	70.20 -2.61 -0.32	63.21 -1.89 0.00	60.37 -1.93 0.00	57.41 -2.02 0.00	57.90 -1.85 0.00	61.18 -1.89 0.00	69.52 -2.00 -0.21	76.67 -1.80 0.00	72.43 -1.68 -1.10	76.95 -1.63 -1.13	87.57 -1.77 -0.87	94.88 -1.92 -0.83	104.03 -1.89 -0.67	105.99 -1.94 -0.34	102.67 -1.87 -0.83	101.23 -1.84 -1.07	99.47 -2.31 -1.27	90.75 -2.20 -1.45	93.01 -2.37 -0.48	86.12 -2.19 -0.72	84.53 -1.97 -0.76	79.77 -2.02 -1.15	67.99 -2.07 -0.94	72.66 -2.17 0.00
Freeport____CT2 23818	104.15 8.92 -22.75	96.96 7.55 -24.31	69.33 6.98 -0.05	65.43 6.00 0.00	65.49 5.74 0.00	69.76 6.69 0.00	82.79 8.70 -2.78	101.48 11.14 -11.86	107.35 10.00 -24.33	113.31 10.92 -24.95	124.29 12.65 -23.17	130.34 14.11 -20.26	139.33 16.10 -17.97	143.60 16.35 -19.67	166.98 15.87 -47.40	190.56 15.60 -72.96	198.01 15.58 -81.93	186.31 14.09 -80.72	144.97 14.90 -35.17	139.33 13.58 -38.16	137.31 13.29 -38.28	136.76 12.18 -43.94	122.53 9.54 -43.86	111.55 10.03 -26.69
G.F.CEMENT____DRP 24184	83.01 4.93 -5.59	69.79 4.69 0.00	66.66 4.36 0.00	63.53 4.10 0.00	64.11 4.36 0.00	67.80 4.73 0.00	79.71 4.78 -3.62	82.79 4.32 0.00	95.77 4.45 -18.30	100.73 4.34 -18.95	108.14 5.13 -14.54	115.07 5.28 -13.82	121.55 4.63 -11.66	120.05 5.27 -7.20	111.30 4.56 -3.03	109.13 4.08 -3.06	106.94 3.22 -3.21	97.53 3.57 -2.47	104.24 3.61 -5.73	98.80 4.29 -6.92	104.62 3.86 -15.02	101.98 3.71 -17.62	89.54 4.08 -16.33	80.00 5.16 0.00
GARDENVILLE____LBMP 24039	63.01 -10.15 -0.67	57.55 -7.55 0.00	54.64 -7.66 0.00	52.42 -7.01 0.00	52.76 -6.99 0.00	56.26 -6.81 0.00	63.65 -7.70 -0.04	66.94 -9.97 1.57	63.62 -9.64 -0.24	67.94 -9.76 -0.25	77.52 -11.15 -0.19	83.87 -12.28 -0.18	92.35 -13.05 -0.15	94.42 -13.23 -0.07	91.52 -12.45 -0.25	89.79 -12.54 -0.34	89.42 -11.76 -0.67	81.07 -10.89 -0.46	83.63 -11.48 -0.21	77.42 -10.51 -0.34	75.67 -10.37 -0.30	71.21 -9.92 -0.48	61.97 -9.13 -1.97	66.75 -8.08 0.00
GENERAL____MILLS 23808	63.17 -10.00 -0.68	57.68 -7.42 0.00	54.76 -7.54 0.00	52.54 -6.89 0.00	52.88 -6.87 0.00	56.39 -6.69 0.00	63.81 -7.56 -0.06	67.06 -9.89 1.53	63.77 -9.57 -0.32	68.10 -9.68 -0.33	77.67 -11.06 -0.25	84.02 -12.19 -0.24	92.50 -12.95 -0.19	94.55 -13.12 -0.10	91.68 -12.34 -0.31	89.96 -12.44 -0.41	89.61 -11.66 -0.76	81.26 -10.80 -0.55	83.76 -11.39 -0.25	77.56 -10.42 -0.39	75.81 -10.29 -0.36	71.38 -9.84 -0.57	62.07 -9.06 -2.00	66.83 -8.01 0.00
GE_PLASTICS____DRP 24183	80.28 2.39 -5.40	67.18 2.08 0.00	64.29 1.99 0.00	61.27 1.84 0.00	61.48 1.73 0.00	65.22 2.14 0.00	77.23 2.42 -3.50	81.20 2.75 0.02	93.20 2.34 -17.85	98.48 2.56 -18.48	105.57 2.92 -14.18	112.61 3.17 -13.47	119.70 3.58 -10.87	116.85 3.66 -5.61	105.80 3.42 1.33	101.38 3.16 3.77	99.23 3.02 4.29	89.39 2.75 4.86	101.08 3.23 -2.95	94.77 2.89 -4.29	101.42 2.83 -12.86	100.03 2.66 -16.72	87.13 2.21 -15.79	77.38 2.54 0.00
GILBOA____1 23756	79.80 3.12 -4.20	67.83 2.73 0.00	64.73 2.43 0.00	61.63 2.20 0.00	61.84 2.09 0.00	65.66 2.59 0.00	77.30 3.28 -2.71	82.53 4.08 0.03	90.54 3.50 -14.02	95.83 3.87 -14.52	103.94 4.34 -11.14	111.26 4.70 -10.59	118.28 5.47 -7.55	114.85 5.59 -1.68	111.56 5.50 -2.35	107.95 5.30 -0.66	107.19 5.03 -1.66	100.31 4.58 -4.23	100.97 5.12 -0.94	96.70 4.55 -4.55	96.84 4.54 -6.56	99.29 4.19 -14.45	84.78 3.39 -12.26	78.35 3.52 0.00
GILBOA____2 23757	79.80 3.12 -4.20	67.83 2.73 0.00	64.73 2.43 0.00	61.63 2.20 0.00	61.84 2.09 0.00	65.66 2.59 0.00	77.30 3.28 -2.71	82.53 4.08 0.03	90.54 3.50 -14.02	95.83 3.87 -14.52	103.94 4.34 -11.14	111.26 4.70 -10.59	118.28 5.47 -7.55	114.85 5.59 -1.68	111.56 5.50 -2.35	107.95 5.30 -0.66	107.19 5.03 -1.66	100.31 4.58 -4.23	100.97 5.12 -0.94	96.70 4.55 -4.55	96.84 4.54 -6.56	99.29 4.19 -14.45	84.78 3.39 -12.26	78.35 3.52 0.00
GILBOA____3 23758	79.80 3.12 -4.20	67.83 2.73 0.00	64.73 2.43 0.00	61.63 2.20 0.00	61.84 2.09 0.00	65.66 2.59 0.00	77.30 3.28 -2.71	82.53 4.08 0.03	90.54 3.50 -14.02	95.83 3.87 -14.52	103.94 4.34 -11.14	111.26 4.70 -10.59	118.28 5.47 -7.55	114.85 5.59 -1.68	111.56 5.50 -2.35	107.95 5.30 -0.66	107.19 5.03 -1.66	100.31 4.58 -4.23	100.97 5.12 -0.94	96.70 4.55 -4.55	96.84 4.54 -6.56	99.29 4.19 -14.45	84.78 3.39 -12.26	78.35 3.52 0.00
GILBOA____4 23759	79.80 3.12 -4.20	67.83 2.73 0.00	64.73 2.43 0.00	61.63 2.20 0.00	61.84 2.09 0.00	65.66 2.59 0.00	77.30 3.28 -2.71	82.53 4.08 0.03	90.54 3.50 -14.02	95.83 3.87 -14.52	103.94 4.34 -11.14	111.26 4.70 -10.59	118.28 5.47 -7.55	114.85 5.59 -1.68	111.56 5.50 -2.35	107.95 5.30 -0.66	107.19 5.03 -1.66	100.31 4.58 -4.23	100.97 5.12 -0.94	96.70 4.55 -4.55	96.84 4.54 -6.56	99.29 4.19 -14.45	84.78 3.39 -12.26	78.35 3.52 0.00
GILBOA____ 23599	79.80 3.12 -4.20	67.83 2.73 0.00	64.73 2.43 0.00	61.63 2.20 0.00	61.84 2.09 0.00	65.66 2.59 0.00	77.30 3.28 -2.71	82.53 4.08 0.03	90.54 3.50 -14.02	95.83 3.87 -14.52	103.94 4.34 -11.14	111.26 4.70 -10.59	118.28 5.47 -7.55	114.85 5.59 -1.68	111.56 5.50 -2.35	107.95 5.30 -0.66	107.19 5.03 -1.66	100.31 4.58 -4.23	100.97 5.12 -0.94	96.70 4.55 -4.55	96.84 4.54 -6.56	99.29 4.19 -14.45	84.78 3.39 -12.26	78.35 3.52 0.00
GINNA____ 23603	64.76 -8.19 -0.47	58.65 -6.44 0.00	55.82 -6.48 0.00	53.37 -6.06 0.00	53.83 -5.92 0.00	57.08 -5.99 0.00	64.81 -6.35 0.15	67.32 -9.34 1.81	63.71 -8.54 0.76	67.90 -8.75 0.79	78.04 -9.82 0.61	84.74 -10.65 0.58	93.63 -11.16 0.47	95.82 -11.51 0.25	92.23 -10.99 0.49	90.66 -10.71 0.62	94.05 -8.44 -1.98	85.74 -8.05 -2.29	86.92 -8.73 -0.75	80.67 -8.06 -1.13	79.25 -7.72 -1.22	75.05 -7.42 -1.83	63.44 -7.05 -1.36	68.25 -6.59 0.00
GLEN PARK____ 23778	70.32 -2.32 -0.15	63.08 -2.02 0.00	60.18 -2.12 0.00	57.65 -1.78 0.00	58.08 -1.67 0.00	61.31 -1.77 0.00	69.98 -1.43 -0.10	78.40 -0.08 0.00	74.40 0.80 -0.58	78.67 0.62 -0.60	89.91 0.97 -0.46	97.28 0.86 -0.44	106.77 1.16 -0.35	108.41 0.65 -0.18	103.03 -0.73 -0.04	101.28 -0.71 0.00	99.50 -1.01 0.00	91.13 -0.37 0.00	94.63 -0.38 -0.11	87.57 -0.18 -0.16	86.70 0.60 -0.36	81.61 0.48 -0.49	69.16 -0.41 -0.45	72.74 -2.10 0.00
GLENWOOD_IC_1_G5 23712	103.14 8.12 -22.54	95.75 6.84 -23.81	68.51 6.17 -0.05	64.78 5.35 0.00	64.89 5.14 0.00	69.13 6.06 0.00	81.86 7.77 -2.78	100.32 10.05 -11.80	106.32 8.98 -24.33	112.31 9.91 -24.95	123.23 11.59 -23.16	128.42 12.19 -20.26	137.22 14.00 -17.97	141.56 14.31 -19.67	164.91 13.79 -47.40	188.41 13.46 -72.96	195.70 13.27 -81.93	184.11 11.90 -80.72	142.69 12.62 -35.17	137.22 11.47 -38.16	135.34 11.32 -38.28	135.47 10.89 -43.94	122.26 9.26 -43.86	110.73 9.43 -26.47
GLENWOOD_IC_2_G1 23688	102.55 7.76 -22.31	94.82 6.44 -23.28	68.19 5.86 -0.04	64.54 5.11 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.72 7.63 -2.78	100.01 9.81 -11.73	106.03 8.69 -24.33	112.00 9.60 -24.95	122.96 11.32 -23.16	128.71 12.48 -20.26	137.54 14.31 -17.97	141.88 14.63 -19.67	165.22 14.10 -47.40	188.72 13.77 -72.96	196.00 13.57 -81.93	184.48 12.26 -80.72	143.07 13.00 -35.17	137.66 11.91 -38.16	135.68 11.66 -38.28	135.39 10.81 -43.94	121.70 8.71 -43.86	109.97 8.91 -26.23
GLENWOOD_IC_3_G1 23689	102.55 7.76 -22.31	94.82 6.44 -23.28	68.19 5.86 -0.04	64.54 5.11 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.72 7.63 -2.78	100.01 9.81 -11.73	106.03 8.69 -24.33	112.00 9.60 -24.95	122.96 11.32 -23.16	128.71 12.48 -20.26	137.54 14.31 -17.97	141.88 14.63 -19.67	165.22 14.10 -47.40	188.72 13.77 -72.96	196.00 13.57 -81.93	184.48 12.26 -80.72	143.07 13.00 -35.17	137.66 11.91 -38.16	135.68 11.66 -38.28	135.39 10.81 -43.94	121.70 8.71 -43.86	109.97 8.91 -26.23

GLENWOOD___4 23550	103.14 8.12 -22.54	95.75 6.84 -23.81	68.51 6.17 -0.05	64.78 5.35 0.00	64.89 5.14 0.00	69.13 6.06 0.00	81.86 7.77 -2.78	100.32 10.05 -11.80	106.32 8.98 -24.33	112.31 9.91 -24.95	123.14 11.50 -23.16	128.61 12.38 -20.26	137.43 14.21 -17.97	141.77 14.52 -19.67	165.11 14.00 -47.40	188.62 13.67 -72.96	195.90 13.47 -81.93	184.29 12.08 -80.72	142.88 12.81 -35.17	137.40 11.65 -38.16	135.51 11.49 -38.28	135.63 11.05 -43.94	122.26 9.26 -43.86	110.73 9.43 -26.47
GLENWOOD___5 23614	103.14 8.12 -22.54	95.75 6.84 -23.81	68.51 6.17 -0.05	64.78 5.35 0.00	64.89 5.14 0.00	69.13 6.06 0.00	81.86 7.77 -2.78	100.32 10.05 -11.80	106.32 8.98 -24.33	112.31 9.91 -24.95	123.14 11.50 -23.16	128.61 12.38 -20.26	137.43 14.21 -17.97	141.77 14.52 -19.67	165.11 14.00 -47.40	188.62 13.67 -72.96	195.90 13.47 -81.93	184.29 12.08 -80.72	142.88 12.81 -35.17	137.40 11.65 -38.16	135.51 11.49 -38.28	135.63 11.05 -43.94	122.26 9.26 -43.86	110.73 9.43 -26.47
GLOBAL GREEN_PORT_GT1 23814	112.13 17.54 -22.10	103.12 15.23 -22.79	76.54 14.20 -0.04	71.91 12.48 0.00	71.82 12.07 0.00	76.51 13.43 0.00	90.35 16.26 -2.78	110.70 20.56 -11.66	117.28 19.93 -24.33	125.39 23.00 -24.95	139.42 27.78 -23.16	147.42 31.19 -20.26	158.48 35.26 -17.97	163.07 35.82 -19.67	186.06 34.95 -47.40	209.32 34.37 -72.96	216.61 34.17 -81.93	202.96 30.74 -80.72	162.05 31.98 -35.17	154.74 28.99 -38.16	152.40 28.38 -38.28	149.90 25.32 -43.94	132.69 19.70 -43.86	120.91 20.06 -26.02
GOETHSLN___LBMP 323567	84.25 7.47 -4.30	71.28 6.18 0.00	67.84 5.54 0.00	64.24 4.81 0.00	64.41 4.66 0.00	68.75 5.68 0.00	81.59 7.49 -2.79	121.57 9.57 -33.51	122.05 8.47 -40.57	122.55 9.45 -35.65	134.80 11.15 -35.18	137.53 12.19 -29.37	137.53 13.89 -18.38	140.12 14.20 -18.34	144.79 13.48 -27.60	149.29 13.16 -34.14	150.67 12.86 -37.30	148.44 11.53 -45.41	139.11 12.53 -31.68	130.06 11.65 -30.82	137.07 11.40 -39.92	137.58 10.48 -46.45	132.93 8.50 -55.29	112.87 8.68 -29.36
GOUDEY___7 23579	73.03 -0.87 -1.41	64.38 -0.72 0.00	61.49 -0.81 0.00	58.66 -0.77 0.00	58.97 -0.78 0.00	62.82 -0.25 0.00	72.33 0.14 -0.88	79.11 0.78 0.15	78.02 0.44 -4.56	83.10 0.93 -4.73	93.51 1.42 -3.63	100.86 1.44 -3.45	110.35 2.32 -2.78	111.49 2.47 -1.43	109.74 2.59 -3.43	108.97 2.55 -4.43	107.71 2.11 -5.09	99.31 1.83 -5.98	98.82 1.99 -1.92	92.07 1.58 -2.90	90.39 1.54 -3.11	86.44 1.13 -4.67	73.47 0.21 -4.13	74.98 0.15 0.00
GOUDEY___8 23580	72.96 -0.94 -1.41	64.38 -0.72 0.00	61.43 -0.87 0.00	58.66 -0.77 0.00	58.97 -0.78 0.00	62.76 -0.32 0.00	72.33 0.14 -0.88	79.03 0.71 0.15	77.94 0.37 -4.56	83.10 0.93 -4.73	93.42 1.33 -3.63	100.76 1.34 -3.45	110.24 2.21 -2.78	111.38 2.37 -1.43	109.63 2.49 -3.43	108.87 2.45 -4.43	107.61 2.01 -5.09	99.21 1.74 -5.98	98.72 1.90 -1.92	91.98 1.49 -2.90	90.39 1.54 -3.11	86.44 1.13 -4.67	73.47 0.21 -4.13	74.91 0.07 0.00
GOWANUS_GT1_1 24077	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_2 24078	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_3 24079	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_4 24080	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_5 24084	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_6 24111	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_7 24112	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT1_8 24113	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_1 24114	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_2 24115	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52

GOWANUS_GT2_3 24116	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_4 24117	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_5 24118	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_6 24119	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_7 24120	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT2_8 24121	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_1 24122	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_2 24123	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_3 24124	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_4 24125	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_5 24126	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_6 24127	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_7 24128	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT3_8 24129	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.24 12.81 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_1 24130	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_2 24131	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52

GOWANUS_GT4_3 24132	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_4 24133	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_5 24134	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_6 24135	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_7 24136	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GOWANUS_GT4_8 24137	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
GREENIDGE___3 23582	68.37 -5.07 -0.96	61.71 -3.39 0.00	59.31 -2.99 0.00	56.93 -2.50 0.00	57.66 -2.09 0.00	61.24 -1.83 0.00	69.41 -2.50 -0.60	76.37 -2.04 0.07	74.45 -1.83 -3.26	80.04 -0.77 -3.37	90.88 -0.18 -2.59	98.14 -0.29 -2.46	108.29 1.05 -1.98	109.89 1.29 -1.02	107.93 1.76 -2.46	106.69 1.53 -3.17	104.36 0.90 -2.95	95.67 0.09 -4.08	96.00 0.00 -1.10	88.64 -0.61 -1.67	86.82 -0.69 -1.76	82.01 -1.29 -2.66	69.31 -2.63 -2.80	71.99 -2.84 0.00
GREENIDGE___4 23583	68.37 -5.07 -0.96	61.71 -3.39 0.00	59.31 -2.99 0.00	56.93 -2.50 0.00	57.66 -2.09 0.00	61.24 -1.83 0.00	69.41 -2.50 -0.60	76.37 -2.04 0.07	74.45 -1.83 -3.26	80.04 -0.77 -3.37	90.88 -0.18 -2.59	98.14 -0.29 -2.46	108.29 1.05 -1.98	109.89 1.29 -1.02	107.93 1.76 -2.46	106.69 1.53 -3.17	104.36 0.90 -2.95	95.67 0.09 -4.08	96.00 0.00 -1.10	88.64 -0.61 -1.67	86.82 -0.69 -1.76	82.01 -1.29 -2.66	69.31 -2.63 -2.80	71.99 -2.84 0.00
GROVEVILLE___HYD 323602	83.33 6.45 -4.40	70.50 5.40 0.00	67.03 4.73 0.00	63.53 4.10 0.00	63.69 3.94 0.00	67.93 4.86 0.00	80.57 6.42 -2.84	86.85 8.40 0.03	95.04 7.37 -14.65	100.82 8.21 -15.16	109.93 9.82 -11.63	117.87 10.84 -11.06	131.07 12.63 -13.18	137.15 13.12 -16.45	156.31 13.07 -39.53	175.17 12.85 -60.33	180.85 14.48 -67.88	170.00 11.25 -67.24	133.03 11.67 -26.46	124.55 10.60 -26.36	121.15 10.37 -25.03	106.79 9.60 -16.55	89.65 7.67 -12.85	82.39 7.56 0.00
HAMPSHIRE___PAPER_HYD 323593	69.66 -2.83 0.00	62.30 -2.80 0.00	59.62 -2.68 0.00	57.29 -2.14 0.00	57.66 -2.09 0.00	60.42 -2.65 0.00	68.53 -2.78 0.00	75.97 -2.51 0.00	70.39 -2.63 0.00	74.27 -3.18 0.00	84.93 -3.54 0.00	91.94 -4.03 0.00	100.52 -4.74 0.00	102.41 -5.16 0.00	97.90 -5.81 0.00	96.38 -5.61 0.00	95.28 -5.23 0.00	88.57 -2.93 0.00	90.82 -4.08 0.00	84.44 -3.15 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	66.99 -2.14 0.00	70.79 -4.04 0.00
HARZA MOOSE___RIVER 24016	71.54 -0.94 0.00	64.32 -0.78 0.00	61.43 -0.87 0.00	58.72 -0.71 0.00	59.15 -0.60 0.00	62.38 -0.69 0.00	70.88 -0.43 0.00	78.71 0.24 0.00	73.60 0.58 0.00	77.83 0.39 0.00	89.09 0.62 0.00	96.45 0.48 0.00	105.89 0.63 0.00	108.01 0.43 0.00	103.29 -0.41 0.00	101.58 -0.41 0.00	100.00 -0.50 0.00	91.41 -0.09 0.00	94.81 -0.09 0.00	87.59 0.00 0.00	86.25 0.51 0.00	81.05 0.40 0.00	69.13 0.00 0.00	73.86 -0.97 0.00
HEMPSTEAD____ 23647	103.28 8.26 -22.53	95.85 6.97 -23.79	68.70 6.35 -0.05	64.90 5.47 0.00	64.89 5.14 0.00	69.25 6.18 0.00	82.15 8.06 -2.78	100.71 10.44 -11.79	106.69 9.35 -24.33	112.62 10.22 -24.95	123.58 11.94 -23.16	129.38 13.15 -20.26	138.27 15.05 -17.97	142.53 15.28 -19.67	165.94 14.83 -47.40	189.43 14.48 -72.96	196.81 14.37 -81.93	185.12 12.90 -80.72	143.74 13.67 -35.17	138.28 12.53 -38.16	136.28 12.26 -38.28	136.03 11.45 -43.94	122.12 9.13 -43.86	110.72 9.43 -26.46
HICKLING___1 23621	71.66 -1.88 -1.05	64.12 -0.98 0.00	61.18 -1.12 0.00	58.42 -1.01 0.00	59.15 -0.60 0.00	63.20 0.13 0.00	72.73 0.78 -0.64	79.96 1.65 0.17	77.60 1.17 -3.42	83.46 2.48 -3.54	94.73 3.54 -2.72	102.20 3.65 -2.58	112.71 5.37 -2.08	114.57 5.92 -1.07	112.62 6.33 -2.58	111.34 6.02 -3.33	109.18 5.33 -3.34	100.34 4.48 -4.36	100.71 4.56 -1.25	93.07 3.59 -1.89	91.26 3.52 -2.01	86.17 2.50 -3.02	72.70 0.48 -3.08	75.28 0.45 0.00
HICKLING___2 23622	71.66 -1.88 -1.05	64.12 -0.98 0.00	61.18 -1.12 0.00	58.42 -1.01 0.00	59.15 -0.60 0.00	63.20 0.13 0.00	72.73 0.78 -0.64	79.96 1.65 0.17	77.60 1.17 -3.42	83.46 2.48 -3.54	94.73 3.54 -2.72	102.20 3.65 -2.58	112.71 5.37 -2.08	114.57 5.92 -1.07	112.62 6.33 -2.58	111.34 6.02 -3.33	109.18 5.33 -3.34	100.34 4.48 -4.36	100.71 4.56 -1.25	93.07 3.59 -1.89	91.26 3.52 -2.01	86.17 2.50 -3.02	72.70 0.48 -3.08	75.28 0.45 0.00
HIGH FALLS___HY 23754	86.89 10.08 -4.33	74.41 9.31 0.00	70.71 8.41 0.00	66.44 7.01 0.00	67.40 7.65 0.00	71.08 8.01 0.00	84.24 10.13 -2.80	90.93 12.48 0.03	98.82 11.39 -14.42	104.92 12.55 -14.93	114.52 14.60 -11.45	122.98 16.12 -10.88	135.16 18.53 -11.38	138.71 19.36 -11.77	152.99 19.70 -29.57	165.41 19.38 -44.04	169.41 18.90 -50.01	159.51 17.20 -50.80	131.16 17.27 -18.99	123.66 15.68 -20.39	120.35 15.43 -19.18	110.62 13.79 -16.19	93.25 11.48 -12.65	86.28 11.45 0.00
HILLBURN___GT 23639	83.42 6.81 -4.13	70.89 5.79 0.00	67.47 5.17 0.00	63.71 4.28 0.00	64.11 4.36 0.00	68.25 5.17 0.00	80.89 6.92 -2.67	87.48 9.03 0.03	94.66 7.89 -13.75	100.51 8.83 -14.24	109.93 10.53 -10.93	118.06 11.71 -10.38	131.92 13.58 -13.09	139.09 14.09 -17.42	160.33 13.69 -42.93	181.30 13.46 -65.84	187.60 13.07 -74.03	176.48 11.80 -73.17	136.06 12.62 -28.54	127.05 11.39 -28.07	122.82 11.15 -25.93	106.82 10.32 -15.85	89.34 8.16 -12.05	82.84 8.01 0.00

HOLTSVILLE_IC_1 23690	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.20 6.78 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.57 9.48 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.88 15.64 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.27 16.32 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.92 15.85 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.47 10.63 -26.01
HOLTSVILLE_IC_10 23699	105.04 10.44 -22.11	97.02 9.11 -22.81	70.87 8.53 -0.04	66.74 7.31 0.00	66.68 6.93 0.00	71.15 8.07 0.00	84.22 10.13 -2.78	103.17 13.03 -11.66	108.95 11.61 -24.33	115.25 12.86 -24.95	126.59 14.95 -23.16	133.12 16.89 -20.26	142.38 19.16 -17.97	146.29 19.04 -19.67	169.47 18.36 -47.40	192.80 17.85 -72.96	200.32 17.89 -81.93	188.32 16.10 -80.72	147.34 17.27 -35.17	141.69 15.94 -38.16	139.79 15.78 -38.28	138.69 14.11 -43.94	123.85 10.85 -43.86	112.23 11.37 -26.02
HOLTSVILLE_IC_2 23691	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.20 6.78 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.57 9.48 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.88 15.64 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.27 16.32 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.92 15.85 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.47 10.63 -26.01
HOLTSVILLE_IC_3 23692	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.20 6.78 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.57 9.48 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.88 15.64 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.27 16.32 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.92 15.85 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.47 10.63 -26.01
HOLTSVILLE_IC_4 23693	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.20 6.78 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.57 9.48 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.88 15.64 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.27 16.32 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.92 15.85 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.47 10.63 -26.01
HOLTSVILLE_IC_5 23694	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.20 6.78 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.57 9.48 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.88 15.64 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.27 16.32 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.92 15.85 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.47 10.63 -26.01
HOLTSVILLE_IC_6 23695	105.04 10.44 -22.11	97.02 9.11 -22.81	70.87 8.53 -0.04	66.74 7.31 0.00	66.68 6.93 0.00	71.15 8.07 0.00	84.22 10.13 -2.78	103.17 13.03 -11.66	108.95 11.61 -24.33	115.25 12.86 -24.95	126.59 14.95 -23.16	133.12 16.89 -20.26	142.38 19.16 -17.97	146.29 19.04 -19.67	169.47 18.36 -47.40	192.80 17.85 -72.96	200.32 17.89 -81.93	188.32 16.10 -80.72	147.34 17.27 -35.17	141.69 15.94 -38.16	139.79 15.78 -38.28	138.69 14.11 -43.94	123.85 10.85 -43.86	112.23 11.37 -26.02
HOLTSVILLE_IC_7 23696	105.04 10.44 -22.11	97.02 9.11 -22.81	70.87 8.53 -0.04	66.74 7.31 0.00	66.68 6.93 0.00	71.15 8.07 0.00	84.22 10.13 -2.78	103.17 13.03 -11.66	108.95 11.61 -24.33	115.25 12.86 -24.95	126.59 14.95 -23.16	133.12 16.89 -20.26	142.38 19.16 -17.97	146.29 19.04 -19.67	169.47 18.36 -47.40	192.80 17.85 -72.96	200.32 17.89 -81.93	188.32 16.10 -80.72	147.34 17.27 -35.17	141.69 15.94 -38.16	139.79 15.78 -38.28	138.69 14.11 -43.94	123.85 10.85 -43.86	112.23 11.37 -26.02
HOLTSVILLE_IC_8 23697	105.04 10.44 -22.11	97.02 9.11 -22.81	70.87 8.53 -0.04	66.74 7.31 0.00	66.68 6.93 0.00	71.15 8.07 0.00	84.22 10.13 -2.78	103.17 13.03 -11.66	108.95 11.61 -24.33	115.25 12.86 -24.95	126.59 14.95 -23.16	133.12 16.89 -20.26	142.38 19.16 -17.97	146.29 19.04 -19.67	169.47 18.36 -47.40	192.80 17.85 -72.96	200.32 17.89 -81.93	188.32 16.10 -80.72	147.34 17.27 -35.17	141.69 15.94 -38.16	139.79 15.78 -38.28	138.69 14.11 -43.94	123.85 10.85 -43.86	112.23 11.37 -26.02
HOLTSVILLE_IC_9 23698	105.04 10.44 -22.11	97.02 9.11 -22.81	70.87 8.53 -0.04	66.74 7.31 0.00	66.68 6.93 0.00	71.15 8.07 0.00	84.22 10.13 -2.78	103.17 13.03 -11.66	108.95 11.61 -24.33	115.25 12.86 -24.95	126.59 14.95 -23.16	133.12 16.89 -20.26	142.38 19.16 -17.97	146.29 19.04 -19.67	169.47 18.36 -47.40	192.80 17.85 -72.96	200.32 17.89 -81.93	188.32 16.10 -80.72	147.34 17.27 -35.17	141.69 15.94 -38.16	139.79 15.78 -38.28	138.69 14.11 -43.94	123.85 10.85 -43.86	112.23 11.37 -26.02
HQ_GEN_CEDARS 23644	70.31 -2.17 0.00	62.82 -2.28 0.00	60.30 -1.99 0.00	57.83 -1.60 0.00	58.44 -1.31 0.00	60.61 -2.46 0.00	68.46 -2.85 0.00	75.26 -3.22 0.00	69.58 -3.43 0.00	73.42 -4.03 0.00	83.43 -5.04 0.00	90.02 -5.95 0.00	97.68 -7.58 0.00	100.15 -7.42 0.00	97.38 -6.33 0.00	96.18 -5.81 0.00	95.58 -4.92 0.00	88.02 -3.48 0.00	90.54 -4.37 0.00	84.09 -3.50 0.00	81.88 -3.86 0.00	77.34 -3.31 0.00	66.85 -2.28 0.00	71.09 -3.74 0.00
HQ_GEN_IMPORT 323601	71.62 -0.87 0.00	64.19 -0.91 0.00	61.67 -0.62 0.00	58.90 -0.53 0.00	59.27 -0.48 0.00	64.85 -1.01 -2.78	72.13 -1.50 -2.32	71.18 -2.20 5.10	71.19 -1.83 0.00	75.35 -2.09 0.00	80.78 -2.57 5.13	81.07 -2.78 12.12	81.26 -3.58 20.42	80.67 -3.66 23.25	81.69 -3.42 18.60	81.01 -3.26 17.72	80.80 -2.81 16.89	80.66 -2.29 8.55	80.59 -2.75 11.56	80.22 -2.36 5.01	80.19 -2.49 3.06	78.47 -2.18 0.00	64.97 -1.45 2.71	75.82 -1.72 -2.71
HQ_GEN_WHEEL 23651	71.62 -0.87 0.00	64.19 -0.91 0.00	61.67 -0.62 0.00	58.90 -0.53 0.00	59.27 -0.48 0.00	62.06 -1.01 0.00	71.50 -1.50 -1.68	74.60 -2.20 1.68	71.19 -1.83 0.00	75.35 -2.09 0.00	85.91 -2.57 0.00	93.19 -2.78 0.00	101.68 -3.58 0.00	103.92 -3.66 0.00	100.29 -3.42 0.00	98.73 -3.26 0.00	97.69 -2.81 0.00	89.21 -2.29 0.00	92.15 -2.75 0.00	85.23 -2.36 0.00	83.25 -2.49 0.00	78.47 -2.18 0.00	67.68 -1.45 0.00	73.11 -1.72 0.00
HUDSON AVE_GT_3 23810	84.62 7.83 -4.30	71.67 6.57 0.00	68.15 5.86 0.00	64.60 5.17 0.00	64.71 4.96 0.00	69.07 5.99 0.00	81.95 7.84 -2.79	121.96 9.97 -33.51	122.42 8.83 -40.57	122.93 9.84 -35.65	135.24 11.59 -35.18	138.11 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.41 14.31 -47.39	188.91 13.97 -72.95	196.09 13.67 -81.91	184.53 12.35 -80.68	139.77 13.19 -31.68	130.50 12.09 -30.82	137.58 11.92 -39.92	138.14 11.05 -46.45	133.34 8.92 -55.29	113.17 8.98 -29.36
HUDSON AVE_GT_4 23540	84.62 7.83 -4.30	71.67 6.57 0.00	68.15 5.86 0.00	64.60 5.17 0.00	64.71 4.96 0.00	69.07 5.99 0.00	81.95 7.84 -2.79	121.96 9.97 -33.51	122.42 8.83 -40.57	122.93 9.84 -35.65	135.24 11.59 -35.18	138.11 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.41 14.31 -47.39	188.91 13.97 -72.95	196.09 13.67 -81.91	184.53 12.35 -80.68	139.77 13.19 -31.68	130.50 12.09 -30.82	137.58 11.92 -39.92	138.14 11.05 -46.45	133.34 8.92 -55.29	113.17 8.98 -29.36
HUDSON AVE_GT_5 23657	84.62 7.83 -4.30	71.67 6.57 0.00	68.15 5.86 0.00	64.60 5.17 0.00	64.71 4.96 0.00	69.07 5.99 0.00	81.95 7.84 -2.79	121.96 9.97 -33.51	122.42 8.83 -40.57	122.93 9.84 -35.65	135.24 11.59 -35.18	138.11 12.76 -29.37	138.27 14.63 -18.38	141.87 14.95 -19.34	165.41 14.31 -47.39	188.91 13.97 -72.95	196.09 13.67 -81.91	184.53 12.35 -80.68	139.77 13.19 -31.68	130.50 12.09 -30.82	137.58 11.92 -39.92	138.14 11.05 -46.45	133.34 8.92 -55.29	113.17 8.98 -29.36

HUDSON_AVE_10 24168	84.47 7.68 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.48 5.05 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	121.72 9.73 -33.51	122.20 8.62 -40.57	122.70 9.60 -35.65	134.98 11.32 -35.18	137.82 12.48 -29.37	137.95 14.31 -18.38	141.55 14.63 -19.34	165.10 14.00 -47.39	188.60 13.67 -72.95	195.69 13.27 -81.91	184.16 11.99 -80.68	139.49 12.91 -31.68	130.24 11.82 -30.82	137.32 11.66 -39.92	137.90 10.81 -46.45	133.13 8.71 -55.29	113.02 8.83 -29.36
HUNTER MOUNT___DRP 323613	84.11 6.81 -4.81	71.02 5.92 0.00	67.66 5.36 0.00	64.24 4.81 0.00	64.53 4.78 0.00	68.56 5.49 0.00	81.34 6.92 -3.11	86.85 8.40 0.02	96.72 7.74 -15.97	102.57 8.60 -16.53	111.24 10.09 -12.68	119.16 11.13 -12.05	129.35 12.63 -11.46	130.56 13.12 -9.86	136.98 13.38 -19.89	144.10 13.16 -28.95	146.22 12.86 -32.85	136.44 11.62 -33.32	120.48 11.67 -13.91	113.62 10.60 -15.43	113.47 10.37 -17.35	106.93 9.44 -16.85	90.79 7.60 -14.05	82.39 7.56 0.00
HUNTLEY___63 23557	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
HUNTLEY___64 23558	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
HUNTLEY___65 23559	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
HUNTLEY___66 23560	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
HUNTLEY___67 23561	62.42 -10.73 -0.66	57.09 -8.01 0.00	54.26 -8.04 0.00	52.06 -7.37 0.00	52.40 -7.35 0.00	55.76 -7.32 0.00	63.07 -8.27 -0.03	65.99 -10.91 1.58	62.60 -10.59 -0.17	66.70 -10.92 -0.18	76.04 -12.56 -0.13	82.28 -13.82 -0.13	90.51 -14.84 -0.10	92.46 -15.17 -0.05	89.60 -14.31 -0.20	87.98 -14.28 -0.27	87.67 -13.37 -0.53	79.51 -12.35 -0.36	82.06 -13.00 -0.16	75.94 -11.91 -0.26	74.29 -11.66 -0.21	69.95 -11.05 -0.35	60.96 -10.09 -1.92	66.08 -8.76 0.00
HUNTLEY___68 23562	62.42 -10.73 -0.66	57.09 -8.01 0.00	54.26 -8.04 0.00	52.06 -7.37 0.00	52.40 -7.35 0.00	55.76 -7.32 0.00	63.07 -8.27 -0.03	65.99 -10.91 1.58	62.60 -10.59 -0.17	66.70 -10.92 -0.18	76.04 -12.56 -0.13	82.28 -13.82 -0.13	90.51 -14.84 -0.10	92.46 -15.17 -0.05	89.60 -14.31 -0.20	87.98 -14.28 -0.27	87.67 -13.37 -0.53	79.51 -12.35 -0.36	82.06 -13.00 -0.16	75.94 -11.91 -0.26	74.29 -11.66 -0.21	69.95 -11.05 -0.35	60.96 -10.09 -1.92	66.08 -8.76 0.00
INDECK___CORINTH 23802	82.19 4.06 -5.65	68.94 3.84 0.00	65.72 3.43 0.00	62.76 3.33 0.00	63.27 3.53 0.00	67.05 3.97 0.00	78.81 3.85 -3.65	81.77 3.30 0.00	95.12 3.65 -18.45	99.88 3.33 -19.10	107.11 3.98 -14.66	113.84 3.93 -13.93	119.82 2.84 -11.72	118.40 3.66 -7.17	109.55 3.01 -2.83	107.17 2.45 -2.73	104.56 1.21 -2.85	95.64 2.01 -2.13	102.24 1.71 -5.63	97.34 2.89 -6.86	103.37 2.57 -15.06	100.94 2.50 -17.80	88.94 3.32 -16.50	79.10 4.27 0.00
INDECK___ILION 23567	73.96 1.59 0.12	66.79 1.69 0.00	63.86 1.56 0.00	60.74 1.31 0.00	61.30 1.55 0.00	64.59 1.51 0.00	73.09 1.85 0.07	80.75 2.28 0.00	75.13 2.12 0.00	79.69 2.25 0.00	91.04 2.57 0.00	98.76 2.78 0.00	108.41 3.16 0.00	110.80 3.23 0.00	106.61 2.90 0.00	104.85 2.86 0.00	103.32 2.81 0.00	93.97 2.47 0.00	97.57 2.75 0.08	89.92 2.45 0.12	88.04 2.57 0.28	82.61 2.34 0.37	70.59 1.80 0.34	76.70 1.87 0.00
INDECK___OLEAN 23982	69.27 -3.99 -0.77	62.23 -2.86 0.00	58.87 -3.43 0.00	56.28 -3.15 0.00	57.00 -2.75 0.00	61.12 -1.96 0.00	69.84 -1.64 -0.17	76.45 -0.71 1.33	73.25 -0.66 -0.89	79.22 0.85 -0.93	91.22 2.03 -0.71	98.76 2.11 -0.67	108.74 2.95 -0.54	111.40 3.55 -0.28	108.17 3.73 -0.73	105.90 2.96 -0.95	104.61 2.81 -1.29	94.88 2.10 -1.27	97.64 2.28 -0.46	90.05 1.75 -0.70	88.07 1.63 -0.70	82.69 0.97 -1.08	71.18 -0.21 -2.25	73.79 -1.05 0.00
INDECK___OSWEGO 23783	70.26 -2.54 -0.31	63.08 -2.02 0.00	60.24 -2.06 0.00	57.47 -1.96 0.00	57.84 -1.91 0.00	61.18 -1.89 0.00	69.58 -1.93 -0.20	76.75 -1.73 0.00	72.54 -1.53 -1.05	76.99 -1.55 -1.09	87.72 -1.59 -0.84	94.94 -1.82 -0.80	104.21 -1.68 -0.64	106.19 -1.72 -0.33	102.75 -1.76 -0.80	101.29 -1.73 -1.03	99.52 -2.21 -1.23	90.79 -2.10 -1.39	93.08 -2.28 -0.46	86.18 -2.10 -0.69	84.50 -1.97 -0.73	79.81 -1.94 -1.10	68.02 -2.00 -0.90	72.81 -2.02 0.00
INDECK___YERKES 23781	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
INDIAN POINT_GT_1 24139	83.20 6.45 -4.27	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	67.99 4.92 0.00	80.63 6.56 -2.76	86.93 8.48 0.03	94.69 7.45 -14.23	100.54 8.36 -14.73	109.59 9.82 -11.30	117.65 10.94 -10.74	131.79 12.63 -13.91	139.65 13.02 -19.05	163.06 12.65 -46.69	186.18 12.34 -71.85	193.15 11.96 -80.69	181.79 10.80 -79.49	137.68 11.58 -31.20	128.49 10.51 -30.39	124.12 10.29 -28.09	106.68 9.60 -16.44	89.20 7.60 -12.46	82.47 7.63 0.00
INDIAN POINT_GT_2 23659	83.20 6.45 -4.27	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	67.99 4.92 0.00	80.63 6.56 -2.76	86.93 8.48 0.03	94.69 7.45 -14.23	100.54 8.36 -14.73	109.59 9.82 -11.30	117.65 10.94 -10.74	131.79 12.63 -13.91	139.65 13.02 -19.05	163.06 12.65 -46.69	186.18 12.34 -71.85	193.15 11.96 -80.69	181.79 10.80 -79.49	137.68 11.58 -31.20	128.49 10.51 -30.39	124.12 10.29 -28.09	106.68 9.60 -16.44	89.20 7.60 -12.46	82.47 7.63 0.00
INDIAN POINT_GT_3 24019	83.20 6.45 -4.27	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	67.99 4.92 0.00	80.63 6.56 -2.76	86.93 8.48 0.03	94.69 7.45 -14.23	100.54 8.36 -14.73	109.59 9.82 -11.30	117.65 10.94 -10.74	131.79 12.63 -13.91	139.65 13.02 -19.05	163.06 12.65 -46.69	186.18 12.34 -71.85	193.15 11.96 -80.69	181.79 10.80 -79.49	137.68 11.58 -31.20	128.49 10.51 -30.39	124.12 10.29 -28.09	106.68 9.60 -16.44	89.20 7.60 -12.46	82.47 7.63 0.00

INDIAN POINT___2 23530	83.16 6.45 -4.22	70.37 5.27 0.00	66.97 4.67 0.00	63.53 4.10 0.00	63.63 3.88 0.00	67.99 4.92 0.00	80.60 6.56 -2.73	86.93 8.48 0.03	94.53 7.45 -14.07	100.30 8.29 -14.57	109.47 9.82 -11.18	117.54 10.94 -10.62	131.51 12.63 -13.63	139.08 13.02 -18.48	161.77 12.65 -45.41	184.11 12.34 -69.78	190.87 11.96 -78.40	179.63 10.80 -77.34	136.76 11.58 -30.28	127.69 10.51 -29.59	123.37 10.29 -27.34	106.49 9.60 -16.25	89.06 7.60 -12.33	82.39 7.56 0.00
INDIAN POINT___3 23531	83.13 6.38 -4.27	70.31 5.21 0.00	66.91 4.61 0.00	63.47 4.04 0.00	63.57 3.82 0.00	67.87 4.79 0.00	80.49 6.42 -2.76	86.77 8.32 0.03	94.55 7.30 -14.23	100.31 8.13 -14.73	109.42 9.64 -11.30	117.37 10.65 -10.74	131.50 12.31 -13.92	139.36 12.69 -19.09	162.82 12.34 -46.77	186.00 12.03 -71.98	192.99 11.66 -80.83	181.65 10.52 -79.62	137.46 11.29 -31.26	128.27 10.25 -30.43	123.91 10.03 -28.14	106.45 9.35 -16.45	89.06 7.47 -12.47	82.24 7.41 0.00
IP CORINTH___1 23988	82.70 4.57 -5.65	69.39 4.30 0.00	66.16 3.86 0.00	63.11 3.68 0.00	63.69 3.94 0.00	67.43 4.35 0.00	79.31 4.35 -3.65	82.32 3.85 0.00	95.70 4.23 -18.45	100.26 3.72 -19.10	107.46 4.34 -14.66	114.03 4.13 -13.93	120.14 3.16 -11.72	118.73 3.98 -7.17	109.86 3.32 -2.83	107.48 2.75 -2.73	104.87 1.51 -2.85	96.19 2.56 -2.13	103.00 2.47 -5.63	98.04 3.59 -6.86	104.14 3.34 -15.06	101.58 3.15 -17.80	89.50 3.87 -16.50	79.70 4.86 0.00
IP___TICONDEROGA 23804	84.98 7.03 -5.46	72.52 7.42 0.00	69.09 6.79 0.00	65.67 6.24 0.00	66.86 7.11 0.00	69.95 6.87 0.00	81.90 7.06 -3.53	84.91 6.44 0.00	97.07 6.13 -17.92	102.27 6.27 -18.56	109.61 6.90 -14.24	116.80 7.29 -13.53	124.13 7.05 -11.82	122.95 7.21 -8.16	116.31 6.33 -6.27	115.83 5.61 -8.23	114.64 5.43 -8.71	104.56 5.22 -7.84	108.89 6.36 -7.63	102.09 5.96 -8.54	107.42 5.66 -16.02	103.45 5.48 -17.32	90.67 5.60 -15.94	82.39 7.56 0.00
JARVIS____ 23743	72.88 0.51 0.12	65.55 0.46 0.00	62.67 0.37 0.00	59.79 0.36 0.00	60.05 0.30 0.00	63.51 0.44 0.00	71.81 0.57 0.07	79.26 0.78 0.00	73.67 0.66 0.00	78.14 0.70 0.00	89.27 0.80 0.00	96.84 0.86 0.00	106.31 1.05 0.00	108.65 1.08 0.00	104.64 0.93 0.00	102.91 0.92 0.00	101.31 0.80 0.00	92.23 0.73 0.00	95.67 0.85 0.08	88.26 0.79 0.12	86.24 0.77 0.28	81.00 0.73 0.37	69.34 0.55 0.34	75.43 0.60 0.00
JENNISON___1 23625	74.41 0.43 -1.48	65.81 0.72 0.00	62.67 0.37 0.00	59.97 0.53 0.00	60.53 0.78 0.00	64.08 1.01 0.00	74.10 1.85 -0.94	81.68 3.30 0.10	81.42 3.58 -4.83	86.55 4.10 -5.00	97.44 5.13 -3.84	104.99 5.37 -3.65	115.01 6.63 -3.13	116.28 6.67 -2.03	114.25 5.81 -4.74	114.10 5.61 -6.50	111.22 5.13 -5.59	102.32 4.30 -6.52	101.93 4.93 -2.09	95.03 4.29 -3.15	93.54 4.46 -3.34	89.46 3.79 -5.03	75.68 2.21 -4.34	76.48 1.65 0.00
JENNISON___2 23626	74.33 0.36 -1.48	65.75 0.65 0.00	62.61 0.31 0.00	59.91 0.48 0.00	60.47 0.72 0.00	64.02 0.95 0.00	74.03 1.78 -0.94	81.60 3.22 0.10	81.28 3.43 -4.83	86.40 3.95 -5.00	97.26 4.95 -3.84	104.80 5.18 -3.65	114.80 6.42 -3.13	116.07 6.45 -2.03	114.05 5.60 -4.74	113.89 5.41 -6.50	111.02 4.92 -5.59	102.23 4.21 -6.52	101.74 4.75 -2.09	94.86 4.12 -3.15	93.46 4.37 -3.34	89.30 3.63 -5.03	75.54 2.07 -4.34	76.40 1.57 0.00
KEDC PORT_JEFF_GT2 24210	104.67 10.08 -22.11	96.62 8.72 -22.80	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.93 9.84 -2.78	102.70 12.56 -11.66	108.37 11.03 -24.33	114.55 12.16 -24.95	125.26 13.62 -23.16	131.78 15.55 -20.26	140.90 17.68 -17.97	144.78 17.54 -19.67	167.81 16.70 -47.40	191.37 16.42 -72.96	198.82 16.38 -81.93	186.95 14.73 -80.72	146.01 15.94 -35.17	140.55 14.80 -38.16	138.59 14.58 -38.28	137.56 12.98 -43.94	123.08 10.09 -43.86	111.70 10.85 -26.02
KEDC PORT_JEFF_GT3 24211	104.67 10.08 -22.11	96.62 8.72 -22.80	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.93 9.84 -2.78	102.70 12.56 -11.66	108.37 11.03 -24.33	114.55 12.16 -24.95	125.26 13.62 -23.16	131.78 15.55 -20.26	140.90 17.68 -17.97	144.78 17.54 -19.67	167.81 16.70 -47.40	191.37 16.42 -72.96	198.82 16.38 -81.93	186.95 14.73 -80.72	146.01 15.94 -35.17	140.55 14.80 -38.16	138.59 14.58 -38.28	137.56 12.98 -43.94	123.08 10.09 -43.86	111.70 10.85 -26.02
KEDC_GLWD_GT4 24219	103.14 8.12 -22.54	95.75 6.84 -23.81	68.51 6.17 -0.05	64.78 5.35 0.00	64.89 5.14 0.00	69.13 6.06 0.00	81.86 7.77 -2.78	100.32 10.05 -11.80	106.32 8.98 -24.33	112.31 9.91 -24.95	123.23 11.59 -23.16	128.42 12.19 -20.26	137.22 14.00 -17.97	141.56 14.31 -19.67	164.91 13.79 -47.40	188.41 13.46 -72.96	195.70 13.27 -81.93	184.11 11.90 -80.72	142.69 12.62 -35.17	137.22 11.47 -38.16	135.34 11.32 -38.28	135.47 10.89 -43.94	122.26 9.26 -43.86	110.73 9.43 -26.47
KEDC_GLWD_GT5 24220	103.14 8.12 -22.54	95.75 6.84 -23.81	68.51 6.17 -0.05	64.78 5.35 0.00	64.89 5.14 0.00	69.13 6.06 0.00	81.86 7.77 -2.78	100.32 10.05 -11.80	106.32 8.98 -24.33	112.31 9.91 -24.95	123.23 11.59 -23.16	128.42 12.19 -20.26	137.22 14.00 -17.97	141.56 14.31 -19.67	164.91 13.79 -47.40	188.41 13.46 -72.96	195.70 13.27 -81.93	184.11 11.90 -80.72	142.69 12.62 -35.17	137.22 11.47 -38.16	135.34 11.32 -38.28	135.47 10.89 -43.94	122.26 9.26 -43.86	110.73 9.43 -26.47
KENSICO____ 23655	83.81 7.03 -4.29	70.89 5.79 0.00	67.47 5.17 0.00	64.01 4.58 0.00	64.11 4.36 0.00	68.43 5.36 0.00	81.15 7.06 -2.77	87.48 9.03 0.03	95.29 7.96 -14.32	101.10 8.83 -14.82	110.28 10.44 -11.37	118.30 11.52 -10.81	132.68 13.37 -14.05	140.56 13.66 -19.32	164.21 13.17 -47.33	187.70 12.85 -72.86	194.78 12.46 -81.81	183.42 11.35 -80.57	138.60 12.05 -31.65	129.41 11.04 -30.78	125.00 10.80 -28.46	107.20 10.00 -16.56	89.69 8.02 -12.54	82.92 8.08 0.00
KIAC_JFK_GT1 23816	116.23 7.90 -35.84	83.88 6.57 -12.20	73.07 5.86 -4.91	64.60 5.17 0.00	64.77 5.02 0.00	69.19 6.12 0.00	82.09 7.99 -2.79	123.08 10.05 -34.56	125.11 8.91 -43.19	130.07 9.84 -42.79	137.37 11.59 -37.31	139.84 12.76 -31.11	139.53 14.63 -19.64	141.88 14.95 -19.35	165.42 14.31 -47.40	188.92 13.97 -72.96	196.00 13.57 -81.93	184.45 12.26 -80.68	139.84 13.19 -31.75	130.63 12.09 -30.95	137.93 11.92 -40.28	139.00 10.97 -47.39	134.68 8.92 -56.63	119.41 9.05 -35.52
KIAC_JFK_GT2 23817	116.23 7.90 -35.84	83.88 6.57 -12.20	73.07 5.86 -4.91	64.60 5.17 0.00	64.77 5.02 0.00	69.19 6.12 0.00	82.09 7.99 -2.79	123.08 10.05 -34.56	125.11 8.91 -43.19	130.07 9.84 -42.79	137.37 11.59 -37.31	139.84 12.76 -31.11	139.53 14.63 -19.64	141.88 14.95 -19.35	165.42 14.31 -47.40	188.92 13.97 -72.96	196.00 13.57 -81.93	184.45 12.26 -80.68	139.84 13.19 -31.75	130.63 12.09 -30.95	137.93 11.92 -40.28	139.00 10.97 -47.39	134.68 8.92 -56.63	119.41 9.05 -35.52
KINTIGH____ 23543	62.51 -10.51 -0.54	57.16 -7.94 0.00	54.39 -7.91 0.00	52.24 -7.19 0.00	52.52 -7.23 0.00	55.76 -7.32 0.00	62.96 -8.27 0.08	65.23 -11.54 1.72	61.60 -11.03 0.39	65.50 -11.54 0.40	74.71 -13.45 0.31	80.90 -14.78 0.30	89.23 -15.79 0.24	91.10 -16.35 0.13	87.94 -15.56 0.21	86.33 -15.40 0.26	86.68 -13.67 0.16	78.48 -12.63 0.39	81.42 -13.38 0.10	75.28 -12.18 0.14	73.60 -11.92 0.22	69.13 -11.21 0.30	60.61 -10.09 -1.57	66.00 -8.83 0.00
LEDERLE____ 23769	83.96 7.32 -4.15	71.41 6.31 0.00	67.90 5.61 0.00	64.13 4.69 0.00	64.53 4.78 0.00	68.69 5.61 0.00	81.41 7.42 -2.68	88.10 9.65 0.03	95.34 8.47 -13.85	101.31 9.53 -14.34	110.71 11.24 -11.00	118.91 12.48 -10.46	133.04 14.53 -13.26	140.41 15.06 -17.77	162.17 14.73 -43.74	183.61 14.48 -67.13	190.04 14.07 -75.46	178.75 12.72 -74.53	137.49 13.48 -29.11	128.33 12.18 -28.56	123.96 11.83 -26.39	107.59 10.97 -15.98	89.98 8.71 -12.14	83.44 8.61 0.00

LINDEN COGEN____ 23786	84.18 7.39 -4.30	71.28 6.18 0.00	67.78 5.48 0.00	64.24 4.81 0.00	64.35 4.60 0.00	68.75 5.68 0.00	81.52 7.42 -2.79	121.49 9.50 -33.51	121.98 8.40 -40.57	122.47 9.37 -35.65	134.71 11.06 -35.18	137.43 12.09 -29.37	137.42 13.79 -18.38	139.54 14.09 -17.87	135.35 13.38 -18.26	130.87 13.05 -15.83	129.51 12.76 -16.24	131.70 11.44 -28.76	139.02 12.43 -31.68	129.97 11.56 -30.82	137.07 11.40 -39.92	137.50 10.40 -46.45	132.93 8.50 -55.29	112.80 8.61 -29.36
LIPA_MISC_IPP 23656	104.59 10.00 -22.10	96.61 8.72 -22.79	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.86 9.77 -2.78	102.62 12.48 -11.66	108.51 11.17 -24.33	114.78 12.39 -24.95	126.14 14.51 -23.16	132.64 16.41 -20.26	141.85 18.63 -17.97	145.65 18.40 -19.67	168.85 17.73 -47.40	192.29 17.34 -72.96	199.72 17.29 -81.93	187.77 15.56 -80.72	146.77 16.70 -35.17	141.25 15.50 -38.16	139.28 15.26 -38.28	138.29 13.71 -43.94	123.50 10.51 -43.86	111.92 11.08 -26.02
LITTLE FALLS____HYD 24013	75.63 3.26 0.12	68.55 3.45 0.00	65.54 3.24 0.00	62.10 2.67 0.00	62.86 3.11 0.00	66.04 2.96 0.00	74.80 3.57 0.07	82.72 4.24 0.00	76.96 3.94 0.00	81.70 4.26 0.00	93.34 4.87 0.00	101.35 5.37 0.00	111.36 6.10 0.00	113.71 6.13 0.00	109.41 5.70 0.00	107.60 5.61 0.00	105.93 5.43 0.00	96.44 4.94 0.00	100.13 5.31 0.08	92.29 4.82 0.12	90.44 4.97 0.28	84.79 4.52 0.37	72.32 3.53 0.34	78.50 3.67 0.00
LONG_LAKE_PHOENIX 24014	70.20 -2.61 -0.32	63.21 -1.89 0.00	60.37 -1.93 0.00	57.41 -2.02 0.00	57.96 -1.79 0.00	61.18 -1.89 0.00	69.59 -1.93 -0.21	76.67 -1.80 0.00	72.43 -1.68 -1.09	76.95 -1.63 -1.13	87.57 -1.77 -0.87	94.88 -1.92 -0.82	104.03 -1.89 -0.66	105.98 -1.94 -0.34	102.77 -1.76 -0.83	101.33 -1.73 -1.07	99.46 -2.31 -1.27	90.75 -2.20 -1.44	93.10 -2.28 -0.48	86.12 -2.19 -0.72	84.53 -1.97 -0.76	79.85 -1.94 -1.14	67.99 -2.07 -0.93	72.74 -2.10 0.00
LOVETT____3 23632	82.82 6.16 -4.18	70.05 4.95 0.00	66.66 4.36 0.00	63.29 3.86 0.00	63.33 3.58 0.00	67.68 4.60 0.00	80.28 6.28 -2.70	86.69 8.24 0.03	94.02 7.08 -13.92	99.76 7.90 -14.41	108.91 9.38 -11.06	116.85 10.37 -10.51	130.64 12.00 -13.38	138.06 12.48 -18.00	160.13 12.13 -44.29	181.83 11.83 -68.01	188.40 11.46 -76.44	177.39 10.43 -75.46	135.60 11.20 -29.50	126.57 10.07 -28.90	122.30 9.86 -26.70	105.98 9.27 -16.06	88.72 7.40 -12.20	82.09 7.26 0.00
LOVETT____4 23642	83.33 6.67 -4.18	70.50 5.40 0.00	67.09 4.80 0.00	63.65 4.22 0.00	63.75 4.00 0.00	68.12 5.05 0.00	80.78 6.77 -2.70	87.24 8.79 0.03	94.61 7.67 -13.93	100.46 8.60 -14.42	109.62 10.09 -11.06	117.71 11.23 -10.51	131.70 13.05 -13.39	139.05 13.45 -18.02	161.22 13.17 -44.34	182.92 12.85 -68.08	189.48 12.46 -76.51	178.29 11.25 -75.54	136.48 12.05 -29.53	127.38 10.86 -28.93	123.10 10.63 -26.73	106.71 10.00 -16.07	89.28 7.95 -12.20	82.69 7.86 0.00
LOVETT____5 23593	83.33 6.67 -4.18	70.50 5.40 0.00	67.09 4.80 0.00	63.65 4.22 0.00	63.75 4.00 0.00	68.12 5.05 0.00	80.78 6.77 -2.70	87.24 8.79 0.03	94.61 7.67 -13.93	100.46 8.60 -14.42	109.62 10.09 -11.06	117.71 11.23 -10.51	131.70 13.05 -13.39	139.05 13.45 -18.02	161.22 13.17 -44.34	182.92 12.85 -68.08	189.48 12.46 -76.51	178.29 11.25 -75.54	136.48 12.05 -29.53	127.38 10.86 -28.93	123.10 10.63 -26.73	106.71 10.00 -16.07	89.28 7.95 -12.20	82.69 7.86 0.00
LOWER RAQUET____HYD 24057	69.22 -3.26 0.00	61.71 -3.39 0.00	59.18 -3.11 0.00	56.87 -2.56 0.00	57.36 -2.39 0.00	59.60 -3.47 0.00	67.39 -3.92 0.00	74.24 -4.24 0.00	68.63 -4.38 0.00	72.49 -4.96 0.00	82.72 -5.75 0.00	89.54 -6.43 0.00	97.47 -7.79 0.00	99.19 -8.39 0.00	95.20 -8.50 0.00	93.83 -8.16 0.00	93.37 -7.14 0.00	87.20 -4.30 0.00	88.92 -5.98 0.00	83.12 -4.47 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.88 -3.25 0.00	69.45 -5.39 0.00
LOWER____HUDSON 24059	82.68 4.71 -5.48	69.59 4.49 0.00	66.60 4.30 0.00	63.41 3.98 0.00	63.75 4.00 0.00	67.55 4.48 0.00	79.63 4.71 -3.55	83.19 4.38 0.00	95.42 4.65 -18.03	100.76 5.40 -18.67	108.19 5.40 -14.32	115.24 5.66 -13.61	122.45 5.89 -11.30	120.29 6.13 -6.58	110.52 5.60 -1.21	107.44 5.20 -0.25	105.43 4.92 0.00	95.47 4.67 0.69	104.68 5.22 -4.56	98.34 4.99 -5.76	104.62 4.80 -14.08	102.18 4.44 -17.10	89.15 4.01 -16.01	79.77 4.94 0.00
LWR____OSWEGATCHIE_HYD 23850	69.66 -2.83 0.00	62.30 -2.80 0.00	59.62 -2.68 0.00	57.29 -2.14 0.00	57.66 -2.09 0.00	60.42 -2.65 0.00	68.53 -2.78 0.00	75.97 -2.51 0.00	70.39 -2.63 0.00	74.27 -3.18 0.00	84.93 -3.54 0.00	91.94 -4.03 0.00	100.52 -4.74 0.00	102.41 -5.16 0.00	97.90 -5.81 0.00	96.38 -5.61 0.00	95.28 -5.23 0.00	88.57 -2.93 0.00	90.82 -4.08 0.00	84.44 -3.15 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	66.99 -2.14 0.00	70.79 -4.04 0.00
LYONS_FALL_HYD 23570	71.54 -0.94 0.00	64.32 -0.78 0.00	61.43 -0.87 0.00	58.72 -0.71 0.00	59.15 -0.60 0.00	62.38 -0.69 0.00	70.88 -0.43 0.00	78.71 0.24 0.00	73.60 0.58 0.00	77.83 0.39 0.00	89.09 0.62 0.00	96.45 0.48 0.00	105.89 0.63 0.00	108.01 0.43 0.00	103.29 -0.41 0.00	101.58 -0.41 0.00	100.00 -0.50 0.00	91.41 -0.09 0.00	94.81 -0.09 0.00	87.59 0.00 0.00	86.25 0.51 0.00	81.05 0.40 0.00	69.13 0.00 0.00	73.86 -0.97 0.00
MAPLE RIDGE_WT_1 323574	71.88 -0.36 0.24	64.71 -0.39 0.00	61.92 -0.37 0.00	59.13 -0.30 0.00	59.45 -0.30 0.00	62.63 -0.44 0.00	70.65 -0.50 0.16	77.93 -0.55 0.00	72.05 -0.44 0.53	76.35 -0.54 0.55	87.43 -0.62 0.42	94.90 -0.67 0.40	103.99 -0.95 0.32	106.44 -0.97 0.17	102.74 -0.93 0.04	101.07 -0.92 0.00	99.80 -0.70 0.00	90.95 -0.55 0.00	93.97 -0.76 0.17	86.73 -0.61 0.25	84.56 -0.60 0.58	79.31 -0.56 0.77	68.01 -0.41 0.71	74.16 -0.67 0.00
MAPLE RIDGE_WT_2 323611	71.88 -0.36 0.24	64.71 -0.39 0.00	61.92 -0.37 0.00	59.13 -0.30 0.00	59.45 -0.30 0.00	62.63 -0.44 0.00	70.65 -0.50 0.16	77.93 -0.55 0.00	72.05 -0.44 0.53	76.35 -0.54 0.55	87.43 -0.62 0.42	94.90 -0.67 0.40	103.99 -0.95 0.32	106.44 -0.97 0.17	102.74 -0.93 0.04	101.07 -0.92 0.00	99.80 -0.70 0.00	90.95 -0.55 0.00	93.97 -0.76 0.17	86.73 -0.61 0.25	84.56 -0.60 0.58	79.31 -0.56 0.77	68.01 -0.41 0.71	74.16 -0.67 0.00
MG INDUSTRY____DRP 24185	80.92 3.04 -5.39	67.96 2.86 0.00	64.98 2.68 0.00	61.75 2.32 0.00	62.08 2.33 0.00	65.79 2.71 0.00	77.72 2.92 -3.49	81.75 3.30 0.02	93.67 2.85 -17.81	98.98 3.10 -18.44	106.16 3.54 -14.15	113.26 3.84 -13.45	120.42 4.32 -10.84	117.59 4.41 -5.60	106.50 4.15 1.36	102.16 3.98 3.81	99.99 3.82 4.34	90.07 3.48 4.91	101.72 3.89 -2.93	95.45 3.59 -4.26	102.08 3.52 -12.82	100.63 3.31 -16.68	87.57 2.70 -15.75	77.83 2.99 0.00
MID____OSWEGATCHIE_HYD 23849	69.66 -2.83 0.00	62.30 -2.80 0.00	59.62 -2.68 0.00	57.29 -2.14 0.00	57.66 -2.09 0.00	60.42 -2.65 0.00	68.53 -2.78 0.00	75.97 -2.51 0.00	70.39 -2.63 0.00	74.27 -3.18 0.00	84.93 -3.54 0.00	91.94 -4.03 0.00	100.52 -4.74 0.00	102.41 -5.16 0.00	97.90 -5.81 0.00	96.38 -5.61 0.00	95.28 -5.23 0.00	88.57 -2.93 0.00	90.82 -4.08 0.00	84.44 -3.15 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	66.99 -2.14 0.00	70.79 -4.04 0.00
MID____RAQUETTE_HYD 23851	69.22 -3.26 0.00	61.71 -3.39 0.00	59.18 -3.11 0.00	56.87 -2.56 0.00	57.36 -2.39 0.00	59.60 -3.47 0.00	67.39 -3.92 0.00	74.24 -4.24 0.00	68.63 -4.38 0.00	72.49 -4.96 0.00	82.72 -5.75 0.00	89.54 -6.43 0.00	97.47 -7.79 0.00	99.19 -8.39 0.00	95.20 -8.50 0.00	93.83 -8.16 0.00	93.37 -7.14 0.00	87.20 -4.30 0.00	88.92 -5.98 0.00	83.12 -4.47 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.88 -3.25 0.00	69.45 -5.39 0.00

MILLIKEN___1 23584	66.22 -7.03 -0.77	59.43 -5.66 0.00	56.88 -5.42 0.00	55.63 -3.80 0.00	56.34 -3.41 0.00	58.15 -4.92 0.00	66.38 -5.42 -0.49	73.12 -5.34 0.02	71.24 -4.38 -2.60	76.11 -4.03 -2.69	86.47 -4.07 -2.07	93.43 -4.51 -1.96	102.63 -4.21 -1.58	103.98 -4.41 -0.82	101.74 -3.94 -1.97	100.56 -3.98 -2.54	99.01 -4.22 -2.72	90.18 -4.67 -3.35	90.99 -4.93 -1.02	84.23 -4.91 -1.54	82.92 -4.46 -1.64	78.51 -4.60 -2.46	66.25 -5.12 -2.24	69.07 -5.76 0.00
MILLIKEN___2 23585	66.22 -7.03 -0.77	59.43 -5.66 0.00	56.88 -5.42 0.00	55.63 -3.80 0.00	56.34 -3.41 0.00	58.15 -4.92 0.00	66.38 -5.42 -0.49	73.12 -5.34 0.02	71.24 -4.38 -2.60	76.11 -4.03 -2.69	86.47 -4.07 -2.07	93.43 -4.51 -1.96	102.63 -4.21 -1.58	103.98 -4.41 -0.82	101.74 -3.94 -1.97	100.56 -3.98 -2.54	99.01 -4.22 -2.72	90.18 -4.67 -3.35	90.99 -4.93 -1.02	84.23 -4.91 -1.54	82.92 -4.46 -1.64	78.51 -4.60 -2.46	66.25 -5.12 -2.24	69.07 -5.76 0.00
MILLIKEN___DIESEL 23629	66.22 -7.03 -0.77	59.43 -5.66 0.00	56.88 -5.42 0.00	55.63 -3.80 0.00	56.34 -3.41 0.00	58.15 -4.92 0.00	66.38 -5.42 -0.49	73.12 -5.34 0.02	71.24 -4.38 -2.60	76.11 -4.03 -2.69	86.47 -4.07 -2.07	93.43 -4.51 -1.96	102.63 -4.21 -1.58	103.98 -4.41 -0.82	101.74 -3.94 -1.97	100.56 -3.98 -2.54	99.01 -4.22 -2.72	90.18 -4.67 -3.35	90.99 -4.93 -1.02	84.23 -4.91 -1.54	82.92 -4.46 -1.64	78.51 -4.60 -2.46	66.25 -5.12 -2.24	69.07 -5.76 0.00
MILLSEAT___LFGE 323607	64.08 -8.99 -0.59	58.78 -6.31 0.00	55.82 -6.48 0.00	53.43 -6.00 0.00	53.95 -5.80 0.00	57.33 -5.74 0.00	64.92 -6.35 0.04	67.78 -9.03 1.68	64.21 -8.62 0.19	68.50 -8.75 0.20	78.32 -10.00 0.15	84.89 -10.94 0.15	93.56 -11.58 0.12	95.57 -11.94 0.07	92.44 -11.20 0.07	90.70 -11.22 0.07	91.35 -10.15 -1.00	85.03 -9.52 -3.04	85.10 -10.15 -0.35	78.94 -9.20 -0.54	77.28 -9.00 -0.54	72.92 -8.55 -0.83	62.75 -8.09 -1.71	68.17 -6.66 0.00
MODEL_CITY_ENERGY 24167	62.38 -10.73 -0.62	57.35 -7.75 0.00	54.45 -7.85 0.00	52.24 -7.19 0.00	52.58 -7.17 0.00	55.95 -7.13 0.00	63.17 -8.13 0.01	65.71 -11.14 1.63	62.20 -10.81 0.01	66.20 -11.23 0.01	75.37 -13.09 0.01	81.57 -14.40 0.01	89.77 -15.47 0.01	91.65 -15.92 0.01	88.74 -15.04 -0.07	87.10 -14.99 -0.10	87.17 -13.97 -0.63	78.81 -12.81 -0.12	81.53 -13.57 -0.20	75.56 -12.35 -0.32	73.94 -12.09 -0.29	69.73 -11.37 -0.46	60.64 -10.30 -1.81	66.15 -8.68 0.00
MODERN_LFGE___ 323580	62.38 -10.73 -0.62	57.35 -7.75 0.00	54.45 -7.85 0.00	52.24 -7.19 0.00	52.58 -7.17 0.00	55.95 -7.13 0.00	63.17 -8.13 0.01	65.71 -11.14 1.63	62.20 -10.81 0.01	66.20 -11.23 0.01	75.37 -13.09 0.01	81.57 -14.40 0.01	89.77 -15.47 0.01	91.65 -15.92 0.01	88.74 -15.04 -0.07	87.10 -14.99 -0.10	87.17 -13.97 -0.63	78.81 -12.81 -0.12	81.53 -13.57 -0.20	75.56 -12.35 -0.32	73.94 -12.09 -0.29	69.73 -11.37 -0.46	60.64 -10.30 -1.81	66.15 -8.68 0.00
MOHAWK_PAPER___DRP 24187	81.86 3.84 -5.53	68.74 3.65 0.00	65.85 3.55 0.00	62.64 3.21 0.00	63.04 3.29 0.00	66.73 3.66 0.00	78.88 3.99 -3.58	82.56 4.08 0.00	95.05 3.87 -18.17	100.51 4.26 -18.81	107.86 4.95 -14.43	114.97 5.28 -13.72	122.19 5.68 -11.25	119.62 5.81 -6.24	109.15 5.39 -0.05	105.50 5.10 1.60	101.68 4.82 3.65	91.62 4.30 4.18	102.91 4.84 -3.17	96.78 4.55 -4.63	103.21 4.29 -13.19	101.90 4.03 -17.23	88.74 3.46 -16.15	78.87 4.04 0.00
MONGAUP___HYD 23641	82.23 5.80 -3.94	70.44 5.34 0.00	67.09 4.80 0.00	63.17 3.74 0.00	63.87 4.12 0.00	67.55 4.48 0.00	79.78 5.92 -2.55	86.06 7.61 0.03	92.87 6.72 -13.14	98.64 7.59 -13.61	107.93 9.02 -10.44	115.87 9.98 -9.92	129.02 11.58 -12.19	135.29 11.94 -15.77	154.56 11.82 -39.03	173.19 11.52 -59.68	178.83 11.16 -67.17	168.26 10.16 -66.60	131.36 10.63 -25.82	122.87 9.64 -25.65	118.95 9.52 -23.69	104.45 8.71 -15.10	87.63 6.98 -11.52	81.72 6.88 0.00
MONTAUK___DIESEL 23721	111.19 16.60 -22.10	102.21 14.32 -22.79	75.67 13.33 -0.04	71.14 11.71 0.00	70.98 11.23 0.00	75.69 12.61 0.00	89.35 15.26 -2.78	109.68 19.54 -11.66	116.40 19.06 -24.33	124.62 22.23 -24.95	138.53 26.90 -23.16	146.46 30.23 -20.26	157.43 34.21 -17.97	162.00 34.75 -19.67	185.02 33.91 -47.40	208.30 33.35 -72.96	215.60 33.17 -81.93	202.04 29.83 -80.72	161.10 31.03 -35.17	153.87 28.12 -38.16	151.37 27.35 -38.28	148.94 24.35 -43.94	131.86 18.87 -43.86	120.01 19.16 -26.02
MUNSVILLE_WIND_PWR 323609	72.61 -1.16 -1.28	64.58 -0.52 0.00	61.36 -0.93 0.00	59.13 -0.30 0.00	59.87 0.12 0.00	63.01 -0.06 0.00	72.90 0.78 -0.81	80.91 2.51 0.08	85.67 3.36 -4.20	96.85 5.04 -3.34	104.42 5.28 -3.17	114.34 6.53 -2.56	115.35 6.45 -1.32	112.12 5.19 -3.23	111.16 5.00 -4.17	109.70 4.42 -4.77	100.60 3.48 -5.62	100.76 4.08 -1.78	93.70 3.42 -2.69	92.54 3.94 -2.85	88.00 3.06 -4.29	74.12 1.24 -3.75	75.13 0.30 0.00	
N SALMON___HYD 24042	70.02 -2.46 0.00	62.43 -2.67 0.00	59.87 -2.43 0.00	57.59 -1.84 0.00	58.02 -1.73 0.00	60.24 -2.84 0.00	68.32 -3.00 0.00	75.81 -2.67 0.00	70.90 -2.12 0.00	75.12 -2.32 0.00	85.82 -2.65 0.00	92.90 -3.07 0.00	100.94 -4.32 0.00	102.63 -4.95 0.00	98.73 -4.98 0.00	97.20 -4.79 0.00	96.69 -3.82 0.00	89.40 -2.10 0.00	91.86 -3.04 0.00	85.14 -2.45 0.00	83.42 -2.31 0.00	78.38 -2.26 0.00	66.78 -2.35 0.00	70.79 -4.04 0.00
N.E_GEN_SANDY PD 24062	82.37 4.78 -5.10	69.46 4.36 0.00	66.28 3.99 0.00	63.06 3.63 0.00	63.33 3.58 0.00	67.11 4.04 0.00	81.00 4.71 -4.98	82.03 5.26 1.71	94.72 4.82 -16.88	100.11 5.19 -17.48	107.81 5.93 -13.41	115.15 6.43 -12.75	118.08 7.16 -5.67	120.65 7.42 -5.65	122.54 7.05 -11.78	124.00 6.73 -15.28	126.00 6.43 -19.06	118.00 5.86 -20.64	115.51 6.64 -13.97	107.89 6.04 -14.25	111.00 5.92 -19.34	103.00 5.48 -16.87	84.12 4.70 -10.29	84.83 5.39 -4.61
NARROWS_GT1_1 24228	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_2 24229	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_3 24230	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_4 24231	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52

NARROWS_GT1_5 24232	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_6 24233	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_7 24234	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT1_8 24235	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_1 24236	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_2 24237	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_3 24238	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_4 24239	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_5 24240	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_6 24241	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_7 24242	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NARROWS_GT2_8 24243	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52
NEG CAPITAL___MECHNVIL 23645	83.14 5.15 -5.50	70.05 4.95 0.00	66.97 4.67 0.00	63.77 4.34 0.00	64.23 4.48 0.00	67.93 4.86 0.00	80.15 5.28 -3.56	83.50 5.02 0.00	95.85 4.75 -18.08	101.28 5.11 -18.72	108.76 5.93 -14.37	115.96 6.33 -13.65	123.05 6.42 -11.38	121.06 6.78 -6.71	111.42 6.12 -1.59	108.54 5.71 -0.84	106.64 5.43 -0.71	96.50 5.03 0.03	105.23 5.50 -4.82	99.05 5.43 -6.02	105.10 5.06 -14.30	102.73 4.84 -17.24	89.63 4.42 -16.08	80.15 5.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	66.13 -6.81 -0.46	59.89 -5.21 0.00	57.06 -5.23 0.00	54.56 -4.87 0.00	54.97 -4.78 0.00	58.28 -4.79 0.00	66.51 -5.13 -0.33	70.69 -8.00 -0.22	67.71 -7.45 -2.15	72.08 -7.59 -2.22	81.59 -8.58 -1.70	88.28 -9.31 -1.62	96.77 -9.79 -1.31	98.14 -10.11 -0.68	95.77 -9.54 -1.60	94.67 -9.38 -2.06	95.46 -7.04 -1.98	87.00 -6.77 -2.27	88.44 -7.21 -0.75	82.07 -6.66 -1.13	80.53 -6.43 -1.23	76.27 -6.21 -1.83	64.53 -5.95 -1.35	69.45 -5.39 0.00
NEG CENTRAL___DRP 24199	70.66 -2.25 -0.42	63.34 -1.76 0.00	60.43 -1.87 0.00	57.83 -1.60 0.00	58.14 -1.61 0.00	61.62 -1.45 0.00	70.09 -1.50 -0.28	77.18 -1.33 -0.03	73.35 -1.17 -1.50	77.99 -1.01 -1.56	88.69 -0.97 -1.19	96.05 -1.06 -1.13	105.43 -0.74 -0.91	107.19 -0.86 -0.47	104.11 -0.73 -1.13	102.74 -0.71 -1.46	101.05 -1.11 -1.65	92.13 -1.28 -1.91	94.19 -1.33 -0.62	87.21 -1.31 -0.93	85.54 -1.20 -1.00	80.85 -1.29 -1.50	68.83 -1.52 -1.22	73.34 -1.50 0.00
NEG CENTRAL___INDECK 23768	68.28 -4.93 -0.72	62.17 -2.93 0.00	59.12 -3.18 0.00	56.22 -3.21 0.00	57.12 -2.63 0.00	60.55 -2.52 0.00	69.52 -2.28 -0.49	74.84 -3.77 -0.13	72.26 -3.58 -2.83	77.27 -3.10 -2.93	87.53 -3.18 -2.25	94.56 -3.55 -2.13	103.92 -3.05 -1.72	105.35 -3.12 -0.89	103.23 -2.59 -2.12	102.07 -2.65 -2.73	101.00 -1.71 -2.20	92.80 -2.01 -3.31	93.35 -2.37 -0.82	86.47 -2.36 -1.24	84.83 -2.23 -1.32	80.13 -2.50 -1.98	67.92 -3.32 -2.11	72.29 -2.54 0.00

NEG CENTRAL___SENECA 23627	68.81 -4.64 -0.96	62.04 -3.06 0.00	59.68 -2.62 0.00	57.23 -2.20 0.00	57.96 -1.79 0.00	61.62 -1.45 0.00	69.84 -2.07 -0.60	76.92 -1.49 0.07	74.96 -1.31 -3.26	80.66 -0.15 -3.37	91.68 0.62 -2.59	99.01 0.58 -2.46	109.24 2.00 -1.98	110.97 2.37 -1.02	108.96 2.80 -2.46	107.61 2.45 -3.17	105.27 1.81 -2.95	96.41 0.82 -4.08	96.76 0.76 -1.10	89.26 0.00 -1.67	87.42 -0.09 -1.76	82.58 -0.73 -2.66	69.79 -2.14 -2.80	72.44 -2.39 0.00
NEG CENTRAL___STATE_STREET 24147	69.02 -3.99 -0.52	62.30 -2.80 0.00	59.43 -2.87 0.00	57.29 -2.14 0.00	57.96 -1.79 0.00	60.68 -2.40 0.00	69.09 -2.57 -0.34	75.78 -2.75 -0.05	72.73 -2.19 -1.90	77.63 -1.78 -1.97	88.21 -1.77 -1.51	95.49 -1.92 -1.44	105.05 -1.37 -1.16	106.78 -1.40 -0.60	104.11 -1.04 -1.43	102.72 -1.12 -1.85	101.53 -1.01 -2.03	92.30 -1.56 -2.35	93.96 -1.71 -0.77	86.82 -1.93 -1.15	85.35 -1.63 -1.24	80.64 -1.85 -1.85	68.09 -2.56 -1.51	72.21 -2.62 0.00
NEG MILLWOOD___DRP 24198	83.33 6.45 -4.40	70.44 5.34 0.00	66.97 4.67 0.00	63.53 4.10 0.00	63.63 3.88 0.00	67.87 4.79 0.00	80.57 6.42 -2.84	86.93 8.48 0.03	95.04 7.37 -14.65	100.90 8.29 -15.17	110.02 9.91 -11.64	117.97 10.94 -11.06	131.78 12.84 -13.68	138.64 13.23 -17.83	159.77 12.96 -43.10	180.79 12.75 -66.05	187.10 12.36 -74.23	175.96 11.16 -73.29	135.55 11.77 -28.88	126.61 10.60 -28.42	122.94 10.46 -26.74	107.01 9.68 -16.69	89.72 7.74 -12.84	82.47 7.63 0.00
NEG NORTH_FLCN_SEA 23793	69.01 -3.48 0.00	61.52 -3.58 0.00	59.00 -3.30 0.00	56.76 -2.67 0.00	57.12 -2.63 0.00	59.35 -3.72 0.00	67.25 -4.06 0.00	74.32 -4.16 0.00	69.73 -3.29 0.00	73.88 -3.56 0.00	84.23 -4.25 0.00	91.27 -4.70 0.00	99.26 -6.00 0.00	101.02 -6.56 0.00	97.28 -6.43 0.00	95.87 -6.12 0.00	95.28 -5.23 0.00	87.47 -4.03 0.00	90.16 -4.75 0.00	83.39 -4.20 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.67 -3.46 0.00	69.97 -4.86 0.00
NEG NORTH_KES_CHATEGAY 23792	70.17 -2.32 0.00	62.43 -2.67 0.00	59.93 -2.37 0.00	57.59 -1.84 0.00	57.90 -1.85 0.00	60.30 -2.78 0.00	68.17 -3.14 0.00	75.03 -3.45 0.00	70.31 -2.70 0.00	74.42 -3.02 0.00	84.84 -3.63 0.00	92.04 -3.93 0.00	99.99 -5.26 0.00	101.88 -5.70 0.00	98.32 -5.39 0.00	96.79 -5.20 0.00	96.29 -4.22 0.00	88.30 -3.20 0.00	91.01 -3.89 0.00	84.18 -3.42 0.00	82.31 -3.43 0.00	77.42 -3.23 0.00	66.57 -2.56 0.00	71.02 -3.82 0.00
NEG NORTH___ALICE_FALLS 23915	69.44 -3.04 0.00	61.78 -3.32 0.00	59.25 -3.05 0.00	57.11 -2.32 0.00	57.42 -2.33 0.00	59.73 -3.34 0.00	67.75 -3.57 0.00	75.10 -3.37 0.00	70.39 -2.63 0.00	74.66 -2.79 0.00	85.20 -3.27 0.00	92.23 -3.74 0.00	100.31 -4.95 0.00	101.98 -5.59 0.00	98.32 -5.39 0.00	96.79 -5.20 0.00	96.18 -4.32 0.00	88.39 -3.11 0.00	91.20 -3.70 0.00	84.35 -3.24 0.00	82.48 -3.26 0.00	77.50 -3.15 0.00	66.23 -2.90 0.00	70.49 -4.34 0.00
NEG NORTH___LWR_SARANAC 23913	69.44 -3.04 0.00	61.78 -3.32 0.00	59.25 -3.05 0.00	57.11 -2.32 0.00	57.42 -2.33 0.00	59.73 -3.34 0.00	67.75 -3.57 0.00	75.10 -3.37 0.00	70.39 -2.63 0.00	74.66 -2.79 0.00	85.20 -3.27 0.00	92.23 -3.74 0.00	100.31 -4.95 0.00	101.98 -5.59 0.00	98.32 -5.39 0.00	96.79 -5.20 0.00	96.18 -4.32 0.00	88.39 -3.11 0.00	91.20 -3.70 0.00	84.35 -3.24 0.00	82.48 -3.26 0.00	77.50 -3.15 0.00	66.23 -2.90 0.00	70.49 -4.34 0.00
NEG NORTH___PLATTSBURG 23628	69.44 -3.04 0.00	61.78 -3.32 0.00	59.25 -3.05 0.00	57.11 -2.32 0.00	57.42 -2.33 0.00	59.73 -3.34 0.00	67.75 -3.57 0.00	75.10 -3.37 0.00	70.39 -2.63 0.00	74.66 -2.79 0.00	85.20 -3.27 0.00	92.23 -3.74 0.00	100.31 -4.95 0.00	101.98 -5.59 0.00	98.32 -5.39 0.00	96.79 -5.20 0.00	96.18 -4.32 0.00	88.39 -3.11 0.00	91.20 -3.70 0.00	84.35 -3.24 0.00	82.48 -3.26 0.00	77.50 -3.15 0.00	66.23 -2.90 0.00	70.49 -4.34 0.00
NEG WEST_LEA_LOCKPORT 23791	62.66 -10.44 -0.61	57.55 -7.55 0.00	54.64 -7.66 0.00	52.42 -7.01 0.00	52.76 -6.99 0.00	56.20 -6.87 0.00	63.45 -7.84 0.02	66.08 -10.75 1.65	62.51 -10.44 0.07	66.61 -10.76 0.07	75.94 -12.47 0.06	82.20 -13.72 0.05	90.48 -14.74 0.04	92.38 -15.17 0.03	89.42 -14.31 -0.02	87.76 -14.28 -0.05	87.97 -13.27 -0.73	79.29 -12.26 -0.05	82.14 -13.00 -0.24	76.15 -11.82 -0.38	74.52 -11.57 -0.36	70.32 -10.89 -0.56	61.03 -9.89 -1.79	66.53 -8.31 0.00
NEG WEST___LANCASTR 23811	64.54 -8.70 -0.75	58.26 -6.84 0.00	55.38 -6.92 0.00	53.07 -6.36 0.00	53.42 -6.33 0.00	57.21 -5.87 0.00	65.10 -6.35 -0.14	69.48 -7.61 1.39	66.17 -7.59 -0.74	71.01 -7.20 -0.77	81.19 -7.87 -0.59	87.89 -8.64 -0.56	96.97 -8.74 -0.45	99.20 -8.61 -0.23	96.45 -7.88 -0.62	94.85 -7.96 -0.81	94.04 -7.64 -1.17	85.54 -7.05 -1.09	88.00 -7.31 -0.41	81.22 -7.01 -0.63	79.33 -7.03 -0.62	74.59 -7.02 -0.97	64.34 -6.98 -2.19	68.17 -6.66 0.00
NEG_PENN_ALLEGHNY 23528	73.40 -0.51 -1.42	64.71 -0.39 0.00	61.74 -0.56 0.00	58.95 -0.48 0.00	59.27 -0.48 0.00	63.14 0.06 0.00	72.69 0.50 -0.88	79.51 1.18 0.15	78.49 0.88 -4.60	83.68 1.47 -4.77	94.07 1.95 -3.66	101.56 2.11 -3.47	111.01 2.95 -2.80	112.25 3.23 -1.45	110.39 3.21 -3.46	109.62 3.16 -4.47	108.37 2.71 -5.15	99.82 2.29 -6.03	99.31 2.47 -1.94	92.53 2.01 -2.93	90.94 2.06 -3.14	86.97 1.61 -4.72	73.91 0.62 -4.16	75.36 0.52 0.00
NEG___GEN_MONROE 24207	66.76 -6.23 -0.51	60.80 -4.30 0.00	57.81 -4.49 0.00	55.15 -4.28 0.00	55.75 -4.00 0.00	59.16 -3.91 0.00	67.20 -3.99 0.11	70.19 -6.51 1.77	66.39 -6.06 0.57	70.82 -6.04 0.59	81.30 -6.72 0.45	88.25 -7.29 0.43	97.33 -7.58 0.35	99.65 -7.75 0.18	96.11 -7.26 0.34	94.42 -7.14 0.43	96.82 -5.43 -1.74	88.75 -5.31 -2.56	89.77 -5.79 -0.65	83.23 -5.34 -0.99	81.65 -5.14 -1.05	77.22 -5.00 -1.58	65.43 -5.18 -1.49	70.64 -4.19 0.00
NEPA___ENERGY 23901	66.60 -6.74 -0.85	59.11 -5.99 0.00	56.26 -6.04 0.00	53.96 -5.47 0.00	54.25 -5.50 0.00	58.53 -4.54 0.00	67.22 -4.35 -0.26	73.02 -4.32 1.15	69.52 -4.89 -1.40	74.87 -4.03 -1.45	85.69 -3.89 -1.11	92.71 -4.32 -1.05	102.63 -3.47 -0.85	105.00 -3.01 -0.44	102.32 -2.49 -1.10	100.87 -2.55 -1.43	99.46 -2.81 -1.77	90.76 -2.65 -1.91	93.08 -2.47 -0.64	85.77 -2.80 -0.98	83.74 -3.00 -1.00	78.62 -3.55 -1.53	67.12 -4.49 -2.49	69.89 -4.94 0.00
NEVERSINK___HYD 23608	82.22 6.02 -3.72	70.70 5.60 0.00	67.28 4.98 0.00	63.53 4.10 0.00	64.23 4.48 0.00	67.80 4.73 0.00	79.63 5.92 -2.40	85.98 7.53 0.03	92.55 7.16 -12.38	98.16 7.90 -12.81	107.68 9.38 -9.83	115.58 10.27 -9.34	127.55 11.89 -10.40	131.58 12.16 -11.85	145.11 12.03 -29.37	158.01 11.73 -44.29	162.13 11.56 -50.07	152.20 10.43 -50.26	124.90 10.82 -19.18	117.24 9.81 -19.84	114.20 9.86 -18.60	103.57 8.95 -13.98	87.11 7.12 -10.86	81.79 6.96 0.00
NEWTON___FALLS_HYD 23847	69.66 -2.83 0.00	62.30 -2.80 0.00	59.62 -2.68 0.00	57.29 -2.14 0.00	57.66 -2.09 0.00	60.42 -2.65 0.00	68.53 -2.78 0.00	75.97 -2.51 0.00	70.39 -2.63 0.00	74.27 -3.18 0.00	84.93 -3.54 0.00	91.94 -4.03 0.00	100.52 -4.74 0.00	102.41 -5.16 0.00	97.90 -5.81 0.00	96.38 -5.61 0.00	95.28 -5.23 0.00	88.57 -2.93 0.00	90.82 -4.08 0.00	84.44 -3.15 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	66.99 -2.14 0.00	70.79 -4.04 0.00
NIAGARA___ 23760	61.72 -11.38 -0.61	56.77 -8.33 0.00	53.95 -8.35 0.00	51.76 -7.67 0.00	52.10 -7.65 0.00	55.38 -7.69 0.00	62.52 -8.77 0.02	64.75 -12.09 1.64	61.21 -11.76 0.05	65.00 -12.39 0.05	73.92 -14.51 0.04	80.00 -15.93 0.04	88.06 -17.16 0.03	89.81 -17.75 0.02	86.84 -16.90 -0.04	85.32 -16.73 -0.06	85.08 -15.58 -0.15	77.29 -14.27 -0.07	79.83 -15.09 -0.01	73.97 -13.66 -0.04	72.33 -13.38 0.03	68.05 -12.58 0.01	59.65 -11.27 -1.79	65.40 -9.43 0.00

NINE_MILE_1 23575	69.92 -2.83 -0.26	62.75 -2.34 0.00	59.93 -2.37 0.00	57.23 -2.20 0.00	57.60 -2.15 0.00	60.87 -2.21 0.00	69.13 -2.35 -0.17	76.12 -2.35 0.00	71.78 -2.12 -0.88	76.19 -2.17 -0.91	86.78 -2.39 -0.70	94.05 -2.59 -0.67	103.16 -2.63 -0.54	105.06 -2.80 -0.28	101.78 -2.59 -0.66	100.19 -2.65 -0.85	98.62 -2.91 -1.02	89.83 -2.84 -1.16	92.35 -2.94 -0.39	85.46 -2.72 -0.58	83.79 -2.57 -0.63	79.08 -2.50 -0.94	67.48 -2.42 -0.77	72.36 -2.47 0.00
NINE_MILE_2 23744	69.92 -2.83 -0.26	62.75 -2.34 0.00	59.99 -2.31 0.00	57.23 -2.20 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.13 -2.35 -0.17	76.12 -2.35 0.00	71.78 -2.12 -0.88	76.18 -2.17 -0.91	86.78 -2.39 -0.70	94.04 -2.59 -0.66	103.16 -2.63 -0.53	105.06 -2.80 -0.28	101.77 -2.59 -0.66	100.29 -2.55 -0.85	98.61 -2.91 -1.02	89.91 -2.75 -1.16	92.34 -2.94 -0.38	85.46 -2.72 -0.58	83.79 -2.57 -0.62	79.08 -2.50 -0.93	67.47 -2.42 -0.76	72.44 -2.39 0.00
NM_CAPITAL___DRP 24208	81.30 3.33 -5.48	68.29 3.19 0.00	65.48 3.18 0.00	62.28 2.85 0.00	62.62 2.87 0.00	66.35 3.28 0.00	78.35 3.49 -3.55	82.09 3.61 0.00	94.27 3.21 -18.05	99.69 3.56 -18.68	106.96 4.16 -14.33	114.01 4.41 -13.62	120.98 4.74 -10.99	118.09 4.84 -5.67	107.12 4.46 1.05	102.78 4.18 3.39	100.72 4.02 3.81	90.76 3.57 4.31	102.08 4.08 -3.10	95.97 3.85 -4.52	102.47 3.69 -13.04	101.05 3.39 -17.02	88.12 2.97 -16.02	78.35 3.52 0.00
NM_CENTRAL___DRP 24181	71.00 -1.81 -0.33	63.80 -1.30 0.00	60.87 -1.43 0.00	58.12 -1.31 0.00	58.49 -1.25 0.00	61.94 -1.14 0.00	70.53 -1.00 -0.21	77.85 -0.63 0.00	73.79 -0.37 -1.14	78.47 -0.15 -1.18	89.38 0.00 -0.91	96.84 0.00 -0.86	106.37 0.42 -0.70	108.37 0.43 -0.36	105.00 0.41 -0.88	103.53 0.41 -1.14	101.55 -0.30 -1.34	92.47 -0.55 -1.52	94.73 -0.66 -0.50	87.64 -0.70 -0.75	86.01 -0.51 -0.79	81.10 -0.73 -1.19	68.99 -1.11 -0.96	73.79 -1.05 0.00
NM_FRONTIER___DRP 24179	61.73 -11.38 -0.62	56.83 -8.27 0.00	54.01 -8.29 0.00	51.82 -7.61 0.00	52.16 -7.59 0.00	55.44 -7.63 0.00	62.53 -8.77 0.00	64.77 -12.09 1.63	61.26 -11.76 0.00	65.13 -12.31 0.00	74.05 -14.42 0.00	80.04 -15.93 0.00	88.10 -17.16 0.00	89.82 -17.75 0.00	86.88 -16.90 -0.08	85.38 -16.73 -0.11	85.16 -15.68 -0.33	77.36 -14.27 -0.14	79.80 -15.18 -0.08	74.07 -13.66 -0.15	72.36 -13.46 -0.09	68.23 -12.58 -0.16	59.75 -11.20 -1.82	65.40 -9.43 0.00
NM_ST_REGIS___HYD 24053	69.37 -3.12 0.00	61.84 -3.25 0.00	59.37 -2.93 0.00	57.05 -2.38 0.00	57.54 -2.21 0.00	59.73 -3.34 0.00	67.60 -3.71 0.00	74.55 -3.92 0.00	69.07 -3.94 0.00	73.03 -4.41 0.00	83.34 -5.13 0.00	90.21 -5.76 0.00	98.10 -7.16 0.00	99.94 -7.64 0.00	95.93 -7.78 0.00	94.55 -7.45 0.00	94.07 -6.43 0.00	87.66 -3.84 0.00	89.49 -5.41 0.00	83.56 -4.03 0.00	81.88 -3.86 0.00	77.01 -3.63 0.00	66.02 -3.11 0.00	69.74 -5.09 0.00
NORTHPORT___1 23551	103.64 9.06 -22.09	95.60 7.75 -22.75	69.56 7.23 -0.04	65.67 6.24 0.00	65.54 5.80 0.00	70.01 6.94 0.00	83.00 8.91 -2.78	101.59 11.46 -11.66	107.35 10.00 -24.33	113.23 10.84 -24.95	124.11 12.47 -23.16	130.34 14.11 -20.26	139.01 15.79 -17.97	142.31 15.06 -19.67	165.42 14.31 -47.40	188.72 13.77 -72.96	196.20 13.77 -81.93	184.75 12.54 -80.72	143.74 13.67 -35.17	138.89 13.14 -38.16	137.05 13.03 -38.28	136.27 11.69 -43.94	122.12 9.13 -43.86	110.64 9.80 -26.00
NORTHPORT___2 23552	103.64 9.06 -22.09	95.60 7.75 -22.75	69.56 7.23 -0.04	65.67 6.24 0.00	65.54 5.80 0.00	70.01 6.94 0.00	83.00 8.91 -2.78	101.59 11.46 -11.66	107.35 10.00 -24.33	113.23 10.84 -24.95	124.11 12.47 -23.16	130.34 14.11 -20.26	139.01 15.79 -17.97	142.31 15.06 -19.67	165.42 14.31 -47.40	188.72 13.77 -72.96	196.20 13.77 -81.93	184.75 12.54 -80.72	143.74 13.67 -35.17	138.89 13.14 -38.16	137.05 13.03 -38.28	136.27 11.69 -43.94	122.12 9.13 -43.86	110.64 9.80 -26.00
NORTHPORT___3 23553	101.82 7.25 -22.09	93.90 6.05 -22.75	67.88 5.54 -0.04	64.18 4.75 0.00	63.99 4.24 0.00	68.43 5.36 0.00	81.22 7.13 -2.78	99.63 9.50 -11.66	105.30 7.96 -24.33	110.91 8.52 -24.95	121.71 10.09 -23.16	127.64 11.42 -20.25	136.37 13.16 -17.96	140.47 13.23 -19.66	163.96 12.86 -47.39	187.49 12.54 -72.95	194.99 12.56 -81.92	183.37 11.16 -80.71	142.02 11.96 -35.16	136.69 10.95 -38.15	134.73 10.72 -38.27	134.25 9.68 -43.93	120.45 7.47 -43.85	108.69 7.86 -26.00
NORTHPORT___4 23650	101.82 7.25 -22.09	93.90 6.05 -22.75	67.88 5.54 -0.04	64.18 4.75 0.00	63.99 4.24 0.00	68.43 5.36 0.00	81.22 7.13 -2.78	99.63 9.50 -11.66	105.30 7.96 -24.33	110.91 8.52 -24.95	121.71 10.09 -23.16	127.64 11.42 -20.25	136.37 13.16 -17.96	140.47 13.23 -19.66	163.96 12.86 -47.39	187.49 12.54 -72.95	194.99 12.56 -81.92	183.37 11.16 -80.71	142.02 11.96 -35.16	136.69 10.95 -38.15	134.73 10.72 -38.27	134.25 9.68 -43.93	120.45 7.47 -43.85	108.69 7.86 -26.00
NORTHPORT___IC 23718	103.64 9.06 -22.09	95.60 7.75 -22.75	69.56 7.23 -0.04	65.67 6.24 0.00	65.54 5.80 0.00	70.01 6.94 0.00	83.00 8.91 -2.78	101.59 11.46 -11.66	107.35 10.00 -24.33	113.23 10.84 -24.95	124.11 12.47 -23.16	130.34 14.11 -20.26	139.01 15.79 -17.97	142.31 15.06 -19.67	165.42 14.31 -47.40	188.72 13.77 -72.96	196.20 13.77 -81.93	184.75 12.54 -80.72	143.74 13.67 -35.17	138.89 13.14 -38.16	137.05 13.03 -38.28	136.27 11.69 -43.94	122.12 9.13 -43.86	110.64 9.80 -26.00
NPX_GEN_1385_PROXY 323591	103.71 9.13 -22.09	95.60 7.75 -22.75	69.56 7.23 -0.04	65.79 6.36 0.00	65.54 5.80 0.00	70.14 7.06 0.00	84.83 9.06 -4.46	100.06 11.61 -9.97	107.42 10.08 -24.33	113.39 11.00 -24.95	124.29 12.65 -23.16	130.53 14.30 -20.26	139.12 15.89 -17.97	142.53 15.28 -19.67	165.63 14.52 -47.40	188.92 13.97 -72.96	196.40 13.97 -81.93	184.93 12.72 -80.72	143.93 13.86 -35.17	138.98 13.23 -38.16	137.22 13.20 -38.28	136.44 11.85 -43.94	122.26 9.26 -43.86	110.79 9.95 -26.00
NPX_GEN_CSC 323557	104.30 9.71 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.70 7.63 0.00	85.33 9.56 -4.46	100.62 12.16 -9.98	108.15 10.81 -24.33	114.47 12.08 -24.95	125.70 14.07 -23.16	132.16 15.93 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.39 16.32 -35.17	140.81 15.07 -38.16	138.94 14.92 -38.28	137.89 13.31 -43.94	123.15 10.16 -43.86	111.55 10.70 -26.02
NSINS_S_GLNS_FALLS 23858	83.10 5.00 -5.61	69.92 4.82 0.00	66.72 4.42 0.00	63.59 4.16 0.00	64.17 4.42 0.00	67.87 4.79 0.00	79.79 4.85 -3.63	82.87 4.39 0.00	95.90 4.53 -18.36	100.87 4.41 -19.01	108.19 5.13 -14.58	115.11 5.28 -13.86	121.47 4.53 -11.69	120.04 5.27 -7.19	111.22 4.56 -2.95	108.90 3.98 -2.93	106.60 3.02 -3.07	97.31 3.48 -2.34	104.01 3.42 -5.69	98.69 4.20 -6.89	104.63 3.86 -15.04	102.04 3.71 -17.69	89.67 4.15 -16.39	80.07 5.24 0.00
NUCOR_STEEL___DRP 24197	68.87 -4.13 -0.52	62.17 -2.93 0.00	59.37 -2.93 0.00	57.17 -2.26 0.00	57.84 -1.91 0.00	60.55 -2.52 0.00	68.94 -2.71 -0.34	75.62 -2.90 -0.05	72.51 -2.41 -1.90	77.32 -2.09 -1.97	87.95 -2.03 -1.51	95.11 -2.30 -1.44	104.63 -1.79 -1.16	106.35 -1.83 -0.60	103.59 -1.56 -1.43	102.31 -1.53 -1.85	101.13 -1.41 -2.03	91.93 -1.92 -2.35	93.67 -1.99 -0.77	86.56 -2.19 -1.15	85.09 -1.89 -1.24	80.40 -2.10 -1.85	67.88 -2.77 -1.51	72.06 -2.77 0.00
NYISO_LBMP_REFERENCE 24008	72.49 0.00 0.00	65.10 0.00 0.00	62.30 0.00 0.00	59.43 0.00 0.00	59.75 0.00 0.00	63.07 0.00 0.00	71.31 0.00 0.00	78.48 0.00 0.00	73.02 0.00 0.00	77.44 0.00 0.00	88.47 0.00 0.00	95.97 0.00 0.00	105.26 0.00 0.00	107.58 0.00 0.00	103.71 0.00 0.00	101.99 0.00 0.00	100.51 0.00 0.00	91.50 0.00 0.00	94.90 0.00 0.00	87.59 0.00 0.00	85.74 0.00 0.00	80.64 0.00 0.00	69.13 0.00 0.00	74.83 0.00 0.00

NYPA_BRENTWD____GT 24164	104.83 10.22 -22.12	96.60 8.66 -22.84	70.31 7.97 -0.04	66.44 7.01 0.00	66.20 6.45 0.00	70.83 7.76 0.00	84.00 9.91 -2.78	102.94 12.79 -11.67	108.73 11.39 -24.33	114.94 12.55 -24.95	125.88 14.24 -23.16	132.35 16.12 -20.26	141.54 18.31 -17.97	145.00 17.75 -19.67	168.22 17.11 -47.40	191.68 16.73 -72.96	199.12 16.68 -81.93	187.22 15.01 -80.72	146.20 16.13 -35.17	140.99 15.24 -38.16	139.11 15.09 -38.28	138.05 13.47 -43.94	123.29 10.30 -43.86	112.02 11.15 -26.04
NYPA_GOWANUS____GT5 24156	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.69 11.94 -62.28	186.42 13.24 -77.20	215.02 15.16 -94.61	215.02 15.60 -91.85	215.02 14.73 -96.58	215.14 14.38 -98.77	215.05 14.07 -100.47	215.15 12.72 -110.93	215.05 13.67 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.08 9.19 -136.76	169.94 9.58 -85.52
NYPA_GOWANUS____GT6 24157	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.69 11.94 -62.28	186.42 13.24 -77.20	215.02 15.16 -94.61	215.02 15.60 -91.85	215.02 14.73 -96.58	215.14 14.38 -98.77	215.05 14.07 -100.47	215.15 12.72 -110.93	215.05 13.67 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.08 9.19 -136.76	169.94 9.58 -85.52
NYPA_HARLEM__RVR__GT1 24160	116.60 8.26 -35.85	84.08 6.77 -12.21	73.39 6.17 -4.92	64.97 5.53 -0.01	65.08 5.32 -0.01	69.45 6.37 -0.01	82.10 7.99 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.86 9.50 -35.53
NYPA_HARLEM__RVR__GT2 24161	116.60 8.26 -35.85	84.08 6.77 -12.21	73.39 6.17 -4.92	64.97 5.53 -0.01	65.08 5.32 -0.01	69.45 6.37 -0.01	82.10 7.99 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.73 14.62 -47.39	189.22 14.28 -72.95	196.50 14.07 -81.92	184.90 12.72 -80.68	140.21 13.57 -31.74	131.08 12.53 -30.96	138.37 12.35 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.86 9.50 -35.53
NYPA_KENT____GT 24152	119.57 8.12 -38.97	85.29 6.77 -13.42	73.75 6.04 -5.41	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.17 8.06 -2.80	123.17 10.12 -34.57	125.50 9.13 -43.36	171.53 10.07 -84.01	152.76 11.77 -52.52	168.08 13.05 -59.05	185.22 14.95 -65.02	207.25 15.38 -84.29	135.83 14.52 -17.61	173.48 14.18 -57.31	185.05 13.87 -70.67	166.39 12.54 -62.35	185.25 13.48 -76.87	181.67 12.44 -81.64	184.51 12.17 -86.59	184.96 11.29 -93.03	183.19 9.06 -105.01	150.42 9.35 -66.23
NYPA_POUCH1____GT 24155	131.11 8.12 -50.50	89.75 6.77 -17.88	75.42 5.92 -7.20	64.67 5.23 -0.01	64.78 5.02 -0.01	69.14 6.06 -0.01	82.11 7.99 -2.81	123.59 10.05 -35.06	126.54 9.13 -44.40	231.97 9.99 -144.53	175.00 11.68 -74.85	208.42 13.05 -99.40	250.19 14.95 -129.99	249.14 15.49 -126.07	249.10 14.62 -130.76	249.28 14.28 -133.01	249.16 13.97 -134.68	249.33 12.63 -145.20	249.66 13.57 -141.19	254.10 12.53 -153.98	250.75 12.26 -152.75	250.51 11.37 -158.50	252.81 9.13 -174.56	195.77 9.35 -111.59
NYPA_VERNON____GT2 24162	122.54 7.97 -42.08	86.43 6.71 -14.62	74.17 5.98 -5.89	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.46 8.91 -43.53	145.29 9.84 -58.01	142.83 11.59 -42.77	149.64 12.76 -40.90	155.41 14.74 -35.42	145.95 15.06 -23.31	155.18 14.31 -37.16	183.54 13.97 -67.57	192.23 13.67 -78.05	178.23 12.35 -74.38	155.45 13.29 -47.26	148.10 12.18 -48.33	153.94 12.00 -56.20	154.85 11.13 -63.07	151.30 8.92 -73.26	130.90 9.13 -46.93
NYPA_VERNON____GT3 24163	122.54 7.97 -42.08	86.43 6.71 -14.62	74.17 5.98 -5.89	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.46 8.91 -43.53	145.29 9.84 -58.01	142.83 11.59 -42.77	149.64 12.76 -40.90	155.41 14.74 -35.42	145.95 15.06 -23.31	155.18 14.31 -37.16	183.54 13.97 -67.57	192.23 13.67 -78.05	178.23 12.35 -74.38	155.45 13.29 -47.26	148.10 12.18 -48.33	153.94 12.00 -56.20	154.85 11.13 -63.07	151.30 8.92 -73.26	130.90 9.13 -46.93
NYPA____ASTORIA_CC1 323568	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
NYPA____ASTORIA_CC2 323569	116.31 7.97 -35.85	83.95 6.64 -12.21	73.20 5.98 -4.92	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.10 8.91 -43.18	130.07 9.84 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.64 14.74 -19.65	141.99 15.06 -19.35	165.52 14.42 -47.39	188.91 13.97 -72.95	196.20 13.77 -81.92	184.53 12.35 -80.68	139.93 13.29 -31.74	130.65 12.18 -30.88	137.94 11.92 -40.28	139.17 11.13 -47.39	134.62 8.85 -56.64	119.49 9.13 -35.53
NYPA____HOLTSVILL 23794	104.23 9.64 -22.10	96.22 8.33 -22.79	70.12 7.79 -0.04	66.15 6.72 0.00	66.02 6.27 0.00	70.52 7.44 0.00	83.50 9.41 -2.78	102.30 12.16 -11.66	108.08 10.73 -24.33	114.24 11.85 -24.95	125.44 13.80 -23.16	131.78 15.55 -20.26	140.90 17.68 -17.97	144.68 17.43 -19.67	167.81 16.70 -47.40	191.17 16.22 -72.96	198.72 16.28 -81.93	186.86 14.64 -80.72	145.82 15.75 -35.17	140.46 14.72 -38.16	138.51 14.49 -38.28	137.56 12.98 -43.94	123.02 10.02 -43.86	111.40 10.55 -26.01
NYPA____HELLGATE_GT1 24158	116.60 8.26 -35.85	84.08 6.77 -12.21	73.39 6.17 -4.92	64.97 5.53 -0.01	65.08 5.32 -0.01	69.45 6.37 -0.01	82.10 7.99 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.62 14.52 -47.39	189.12 14.18 -72.95	196.40 13.97 -81.92	184.80 12.63 -80.68	140.12 13.48 -31.74	130.99 12.44 -30.96	138.28 12.26 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.86 9.50 -35.53
NYPA____HELLGATE_GT2 24159	116.60 8.26 -35.85	84.08 6.77 -12.21	73.39 6.17 -4.92	64.97 5.53 -0.01	65.08 5.32 -0.01	69.45 6.37 -0.01	82.10 7.99 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	130.22 9.99 -42.79	137.38 11.59 -37.32	139.85 12.76 -31.11	139.85 14.95 -19.65	142.10 15.17 -19.35	165.62 14.52 -47.39	189.12 14.18 -72.95	196.40 13.97 -81.92	184.80 12.63 -80.68	140.12 13.48 -31.74	130.99 12.44 -30.96	138.28 12.26 -40.28	139.49 11.45 -47.39	134.89 9.13 -56.64	119.86 9.50 -35.53
NYS_BARGE__HYD 23848	62.80 -10.29 -0.61	57.68 -7.42 0.00	54.76 -7.54 0.00	52.54 -6.89 0.00	52.94 -6.81 0.00	56.32 -6.75 0.00	63.59 -7.70 0.02	66.31 -10.52 1.65	62.71 -10.22 0.09	66.82 -10.53 0.09	76.19 -12.21 0.07	82.47 -13.44 0.07	90.78 -14.42 0.06	92.81 -14.74 0.03	89.72 -14.00 -0.01	88.04 -13.97 -0.03	88.34 -12.97 -0.80	79.63 -11.90 -0.03	82.55 -12.62 -0.27	76.54 -11.47 -0.42	74.91 -11.23 -0.40	70.62 -10.64 -0.63	61.22 -9.68 -1.77	66.68 -8.16 0.00
O.H_GEN_BRUCE 24063	61.77 -11.31 -0.60	56.77 -8.33 0.00	53.95 -8.35 0.00	51.76 -7.67 0.00	52.10 -7.65 0.00	55.44 -7.63 0.00	64.19 -8.77 -1.65	63.13 -12.01 3.34	61.14 -11.76 0.12	65.00 -12.31 0.13	73.95 -14.42 0.10	79.94 -15.93 0.10	88.02 -17.16 0.08	89.89 -17.64 0.04	86.89 -16.80 0.02	85.36 -16.62 0.01	85.00 -15.48 0.03	77.28 -14.18 0.03	79.85 -14.99 0.06	73.95 -13.58 0.06	72.30 -13.29 0.15	67.96 -12.50 0.18	59.67 -11.20 -1.74	65.40 -9.43 0.00

OAK ORCHARD___HYD 24046	66.74 -6.23 -0.49	60.61 -4.49 0.00	57.63 -4.67 0.00	55.15 -4.28 0.00	55.57 -4.18 0.00	59.04 -4.04 0.00	66.90 -4.28 0.14	69.70 -6.98 1.80	65.84 -6.50 0.67	70.24 -6.51 0.70	80.59 -7.34 0.54	87.50 -7.97 0.51	96.53 -8.32 0.41	98.86 -8.50 0.22	95.30 -7.99 0.42	93.61 -7.85 0.53	96.63 -5.83 -1.95	88.25 -5.67 -2.42	89.47 -6.17 -0.74	83.01 -5.69 -1.11	81.45 -5.49 -1.20	77.11 -5.32 -1.79	65.30 -5.25 -1.42	70.42 -4.42 0.00
OCC_CHEM___DRP 24175	61.80 -11.31 -0.62	56.90 -8.20 0.00	54.01 -8.29 0.00	51.88 -7.55 0.00	52.22 -7.53 0.00	55.50 -7.57 0.00	62.54 -8.77 0.00	64.85 -12.01 1.62	61.34 -11.68 -0.01	65.22 -12.24 -0.01	74.15 -14.33 -0.01	80.24 -15.74 -0.01	88.21 -17.05 0.00	90.04 -17.54 0.00	87.09 -16.70 -0.08	85.48 -16.62 -0.12	85.38 -15.48 -0.35	77.46 -14.18 -0.15	80.00 -14.99 -0.09	74.17 -13.58 -0.16	72.55 -13.29 -0.10	68.33 -12.50 -0.19	59.82 -11.13 -1.82	65.48 -9.35 0.00
OLIN_CORP_DRP 24177	62.17 -10.95 -0.63	57.16 -7.94 0.00	54.32 -7.97 0.00	52.12 -7.31 0.00	52.46 -7.29 0.00	55.82 -7.25 0.00	62.97 -8.34 -0.01	65.49 -11.38 1.61	61.97 -11.10 -0.05	65.96 -11.54 -0.06	75.07 -13.45 -0.04	81.23 -14.78 -0.04	89.39 -15.89 -0.03	91.24 -16.35 -0.01	88.27 -15.56 -0.11	86.65 -15.50 -0.16	86.58 -14.47 -0.55	78.44 -13.27 -0.21	81.03 -14.05 -0.17	75.16 -12.70 -0.27	73.54 -12.43 -0.23	69.33 -11.69 -0.38	60.40 -10.58 -1.85	65.93 -8.91 0.00
ONONDAGA_REF_OCCRA 23987	71.15 -1.74 -0.41	63.80 -1.30 0.00	60.93 -1.37 0.00	58.24 -1.19 0.00	58.61 -1.14 0.00	62.00 -1.07 0.00	70.65 -0.93 -0.26	78.01 -0.47 0.00	74.19 -0.22 -1.40	78.97 0.08 -1.44	89.85 0.27 -1.11	97.31 0.29 -1.05	106.84 0.74 -0.85	108.77 0.75 -0.44	105.60 0.83 -1.06	104.18 0.82 -1.37	102.32 0.20 -1.61	93.15 -0.18 -1.83	95.22 -0.28 -0.60	88.15 -0.35 -0.91	86.45 -0.26 -0.97	81.69 -0.40 -1.45	69.41 -0.90 -1.18	73.86 -0.97 0.00
ONONDAGA___COGEN 23986	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
ONTARIO___LFGE 23819	68.81 -4.64 -0.96	62.04 -3.06 0.00	59.68 -2.62 0.00	57.23 -2.20 0.00	57.96 -1.79 0.00	61.62 -1.45 0.00	69.84 -2.07 -0.60	76.92 -1.49 0.07	74.96 -1.31 -3.26	80.66 -0.15 -3.37	91.68 0.62 -2.59	99.01 0.58 -2.46	109.24 2.00 -1.98	110.97 2.37 -1.02	108.96 2.80 -2.46	107.61 2.45 -3.17	105.27 1.81 -2.95	96.41 0.82 -4.08	96.76 0.76 -1.10	89.26 0.00 -1.67	87.42 -0.09 -1.76	82.58 -0.73 -2.66	69.79 -2.14 -2.80	72.44 -2.39 0.00
OSWEGATCHIE___HYD 24044	69.66 -2.83 0.00	62.30 -2.80 0.00	59.62 -2.68 0.00	57.29 -2.14 0.00	57.66 -2.09 0.00	60.42 -2.65 0.00	68.53 -2.78 0.00	75.97 -2.51 0.00	70.39 -2.63 0.00	74.27 -3.18 0.00	84.93 -3.54 0.00	91.94 -4.03 0.00	100.52 -4.74 0.00	102.41 -5.16 0.00	97.90 -5.81 0.00	96.38 -5.61 0.00	95.28 -5.23 0.00	88.57 -2.93 0.00	90.82 -4.08 0.00	84.44 -3.15 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	66.99 -2.14 0.00	70.79 -4.04 0.00
OSWEGO___5 23606	70.32 -2.46 -0.30	63.15 -1.95 0.00	60.30 -1.99 0.00	57.59 -1.84 0.00	57.90 -1.85 0.00	61.24 -1.83 0.00	69.58 -1.93 -0.20	76.67 -1.80 0.00	72.36 -1.68 -1.02	76.88 -1.63 -1.06	87.51 -1.77 -0.81	94.82 -1.92 -0.77	103.98 -1.89 -0.62	105.96 -1.94 -0.32	102.61 -1.87 -0.77	101.14 -1.84 -0.99	99.48 -2.21 -1.18	90.65 -2.20 -1.34	93.07 -2.28 -0.45	86.16 -2.10 -0.67	84.49 -1.97 -0.72	79.71 -2.02 -1.08	68.01 -2.00 -0.88	72.81 -2.02 0.00
OSWEGO___6 23613	70.32 -2.46 -0.30	63.15 -1.95 0.00	60.30 -1.99 0.00	57.59 -1.84 0.00	57.90 -1.85 0.00	61.24 -1.83 0.00	69.58 -1.93 -0.20	76.67 -1.80 0.00	72.36 -1.68 -1.02	76.88 -1.63 -1.06	87.51 -1.77 -0.81	94.82 -1.92 -0.77	103.98 -1.89 -0.62	105.96 -1.94 -0.32	102.61 -1.87 -0.77	101.14 -1.84 -0.99	99.48 -2.21 -1.18	90.65 -2.20 -1.34	93.07 -2.28 -0.45	86.16 -2.10 -0.67	84.49 -1.97 -0.72	79.71 -2.02 -1.08	68.01 -2.00 -0.88	72.81 -2.02 0.00
OUTOKUMPU-AB___DRP 24206	63.19 -9.93 -0.64	58.00 -7.10 0.00	55.01 -7.29 0.00	52.77 -6.66 0.00	53.18 -6.57 0.00	56.58 -6.50 0.00	63.83 -7.49 -0.01	66.75 -10.12 1.61	63.38 -9.71 -0.07	67.61 -9.91 -0.08	77.12 -11.41 -0.06	83.45 -12.57 -0.05	91.82 -13.47 -0.04	93.83 -13.77 -0.02	90.77 -13.07 -0.13	89.01 -13.16 -0.18	88.97 -12.16 -0.62	80.48 -11.25 -0.23	83.14 -11.96 -0.20	77.05 -10.86 -0.32	75.30 -10.72 -0.28	71.01 -10.08 -0.45	61.79 -9.19 -1.86	66.98 -7.86 0.00
OXBOW___ 24026	62.68 -10.44 -0.63	57.55 -7.55 0.00	54.64 -7.66 0.00	52.42 -7.01 0.00	52.82 -6.93 0.00	56.14 -6.94 0.00	63.33 -7.99 0.00	66.03 -10.83 1.61	62.62 -10.44 -0.04	66.65 -10.84 -0.04	75.94 -12.56 -0.03	82.18 -13.82 -0.03	90.44 -14.84 -0.02	92.31 -15.28 -0.01	89.40 -14.42 -0.10	87.66 -14.48 -0.15	87.53 -13.47 -0.49	79.25 -12.44 -0.19	81.95 -13.10 -0.15	75.92 -11.91 -0.24	74.27 -11.66 -0.19	70.00 -10.97 -0.32	61.02 -9.95 -1.84	66.45 -8.38 0.00
PEEKSKILL___ 23653	83.20 6.45 -4.27	70.44 5.34 0.00	67.03 4.73 0.00	63.59 4.16 0.00	63.69 3.94 0.00	67.99 4.92 0.00	80.63 6.56 -2.76	86.93 8.48 0.03	94.69 7.45 -14.23	100.54 8.36 -14.73	109.59 9.82 -11.30	117.65 10.94 -10.74	131.79 12.63 -13.91	139.65 13.02 -19.05	163.06 12.65 -46.69	186.18 12.34 -71.85	193.15 11.96 -80.69	181.79 10.80 -79.49	137.68 11.58 -31.20	128.49 10.51 -30.39	124.12 10.29 -28.09	106.68 9.60 -16.44	89.20 7.60 -12.46	82.47 7.63 0.00
PGE MADISON___WINDPWR 24146	72.61 -1.16 -1.28	64.58 -0.52 0.00	61.36 -0.93 0.00	59.13 -0.30 0.00	59.87 0.12 0.00	63.01 -0.06 0.00	72.90 0.78 -0.81	80.91 2.51 0.08	80.58 3.36 -4.20	85.67 3.87 -4.35	96.85 5.04 -3.34	104.42 5.28 -3.17	114.34 6.53 -2.56	115.35 6.45 -1.32	112.12 5.19 -3.23	111.16 5.00 -4.17	109.70 4.42 -4.77	100.60 3.48 -5.62	100.76 4.08 -1.78	93.70 3.42 -2.69	92.54 3.94 -2.85	88.00 3.06 -4.29	74.12 1.24 -3.75	75.13 0.30 0.00
PIERCEFIELD___HYD 23852	69.22 -3.26 0.00	61.71 -3.39 0.00	59.18 -3.11 0.00	56.87 -2.56 0.00	57.36 -2.39 0.00	59.60 -3.47 0.00	67.39 -3.92 0.00	74.24 -4.24 0.00	68.63 -4.38 0.00	72.49 -4.96 0.00	82.72 -5.75 0.00	89.54 -6.43 0.00	97.47 -7.79 0.00	99.19 -8.39 0.00	95.20 -8.50 0.00	93.83 -8.16 0.00	93.37 -7.14 0.00	87.20 -4.30 0.00	88.92 -5.98 0.00	83.12 -4.47 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.88 -3.25 0.00	69.45 -5.39 0.00
PINELAWN_CC_1 323563	103.34 8.63 -22.23	95.54 7.36 -23.08	69.25 6.92 -0.04	65.25 5.82 0.00	65.25 5.50 0.00	69.57 6.50 0.00	82.51 8.41 -2.78	101.16 10.99 -11.70	107.20 9.86 -24.33	113.00 10.61 -24.95	124.11 12.47 -23.16	130.24 14.01 -20.26	139.22 16.00 -17.97	143.17 15.92 -19.67	166.56 15.45 -47.40	190.04 15.09 -72.96	197.51 15.08 -81.93	185.67 13.45 -80.72	144.40 14.33 -35.17	138.98 13.23 -38.16	137.05 13.03 -38.28	136.36 11.77 -43.94	122.12 9.13 -43.86	110.71 9.73 -26.15
PJM_GEN_KEystone 24065	70.00 -5.58 -3.10	66.86 1.76 0.00	63.61 1.31 0.00	60.50 1.07 0.00	60.71 0.96 0.00	65.00 1.96 0.03	73.00 3.21 1.52	80.00 -5.96 -7.49	90.00 3.65 -13.33	95.00 4.57 -12.99	105.11 5.66 -10.97	112.21 6.33 -9.90	122.97 7.79 -9.92	117.27 -2.58 -12.27	140.66 7.57 -29.38	151.14 4.49 -44.66	158.19 7.54 -50.15	148.33 6.86 -49.97	122.50 7.50 -20.10	113.98 6.57 -19.82	111.94 6.34 -19.86	110.70 5.56 -24.49	81.61 3.87 -8.61	79.00 3.67 -0.50

PJM_GEN_NEPTUNE_PROXY 323594	102.41 7.90 -22.02	94.34 6.64 -22.60	68.50 6.17 -0.03	64.66 5.23 0.00	64.59 4.84 0.00	68.94 5.87 0.00	83.48 7.70 -4.46	98.55 10.12 -9.95	106.18 8.83 -24.33	111.99 9.60 -24.95	122.96 11.32 -23.16	128.90 12.67 -20.26	137.75 14.53 -17.97	141.88 14.63 -19.67	165.32 14.21 -47.40	188.72 13.77 -72.96	196.20 13.77 -81.93	184.57 12.35 -80.72	143.17 13.10 -35.17	137.75 12.00 -38.16	135.85 11.83 -38.28	135.31 10.73 -43.94	121.43 8.43 -43.86	109.67 8.91 -25.93
PLEASANTVLY___LBMP 24000	83.02 6.09 -4.45	70.24 5.14 0.00	66.91 4.61 0.00	63.47 4.04 0.00	63.63 3.88 0.00	67.80 4.73 0.00	80.32 6.13 -2.88	86.22 7.77 0.03	94.72 6.86 -14.84	100.32 7.51 -15.36	109.11 8.85 -11.79	116.96 9.79 -11.20	131.72 11.26 -15.20	140.99 11.62 -21.80	167.68 11.20 -52.77	194.52 10.91 -81.62	202.54 10.55 -91.48	190.72 9.61 -89.61	140.86 10.34 -35.62	131.08 9.37 -34.12	126.60 9.17 -31.68	106.39 8.55 -17.20	89.04 6.91 -13.00	81.87 7.03 0.00
POLETTI____ 23519	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.74 7.63 -2.79	121.64 9.65 -33.51	122.05 8.47 -40.56	122.47 9.37 -35.65	134.71 11.06 -35.18	137.53 12.19 -29.37	137.74 14.10 -18.38	141.33 14.42 -19.34	164.79 13.69 -47.39	188.30 13.36 -72.95	195.49 13.07 -81.91	183.98 11.80 -80.68	139.21 12.62 -31.68	130.06 11.65 -30.82	137.07 11.40 -39.92	137.66 10.56 -46.45	132.92 8.50 -55.29	112.87 8.68 -29.36
PORT_JEFF_3 23555	104.38 9.79 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.64 7.57 0.00	83.72 9.63 -2.78	102.46 12.32 -11.66	108.00 10.66 -24.33	114.16 11.77 -24.95	125.17 13.54 -23.16	131.59 15.36 -20.26	140.69 17.47 -17.97	144.57 17.32 -19.67	167.50 16.39 -47.40	190.96 16.01 -72.96	198.51 16.08 -81.93	186.67 14.46 -80.72	145.73 15.66 -35.17	140.29 14.54 -38.16	138.34 14.32 -38.28	137.40 12.82 -43.94	122.88 9.89 -43.86	111.40 10.55 -26.02
PORT_JEFF_4 23616	104.38 9.79 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.64 7.57 0.00	83.72 9.63 -2.78	102.46 12.32 -11.66	108.00 10.66 -24.33	114.16 11.77 -24.95	125.17 13.54 -23.16	131.59 15.36 -20.26	140.69 17.47 -17.97	144.57 17.32 -19.67	167.50 16.39 -47.40	190.96 16.01 -72.96	198.51 16.08 -81.93	186.67 14.46 -80.72	145.73 15.66 -35.17	140.29 14.54 -38.16	138.34 14.32 -38.28	137.40 12.82 -43.94	122.88 9.89 -43.86	111.40 10.55 -26.02
PORT_JEFF_IC 23713	104.67 10.08 -22.11	96.62 8.72 -22.80	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.93 9.84 -2.78	102.70 12.56 -11.66	108.37 11.03 -24.33	114.55 12.16 -24.95	125.26 13.62 -23.16	131.78 15.55 -20.26	140.90 17.68 -17.97	144.78 17.54 -19.67	167.81 16.70 -47.40	191.37 16.42 -72.96	198.82 16.38 -81.93	186.95 14.73 -80.72	146.01 15.94 -35.17	140.55 14.80 -38.16	138.59 14.58 -38.28	137.56 12.98 -43.94	123.08 10.09 -43.86	111.70 10.85 -26.02
PPL PILGRIM_ST_GT1 24216	104.83 10.22 -22.12	96.60 8.66 -22.84	70.31 7.97 -0.04	66.44 7.01 0.00	66.20 6.45 0.00	70.83 7.76 0.00	84.00 9.91 -2.78	102.94 12.79 -11.67	108.73 11.39 -24.33	114.94 12.55 -24.95	125.88 14.24 -23.16	132.35 16.12 -20.26	141.54 18.31 -17.97	145.00 17.75 -19.67	168.22 17.11 -47.40	191.68 16.73 -72.96	199.12 16.68 -81.93	187.22 15.01 -80.72	146.20 16.13 -35.17	140.99 15.24 -38.16	139.11 15.09 -38.28	138.05 13.47 -43.94	123.29 10.30 -43.86	112.02 11.15 -26.04
PPL PILGRIM_ST_GT2 24217	104.83 10.22 -22.12	96.60 8.66 -22.84	70.31 7.97 -0.04	66.44 7.01 0.00	66.20 6.45 0.00	70.83 7.76 0.00	84.00 9.91 -2.78	102.94 12.79 -11.67	108.73 11.39 -24.33	114.94 12.55 -24.95	125.88 14.24 -23.16	132.35 16.12 -20.26	141.54 18.31 -17.97	145.00 17.75 -19.67	168.22 17.11 -47.40	191.68 16.73 -72.96	199.12 16.68 -81.93	187.22 15.01 -80.72	146.20 16.13 -35.17	140.99 15.24 -38.16	139.11 15.09 -38.28	138.05 13.47 -43.94	123.29 10.30 -43.86	112.02 11.15 -26.04
PPL_SHRM_GT3 24213	104.30 9.71 -22.11	96.36 8.46 -22.79	70.37 8.04 -0.04	66.38 6.95 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.79 14.16 -23.16	132.26 16.03 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.49 16.42 -35.17	140.90 15.15 -38.16	139.02 15.00 -38.28	137.97 13.39 -43.94	123.22 10.23 -43.86	111.55 10.70 -26.02
PPL_SHRM_GT4 24214	104.30 9.71 -22.11	96.36 8.46 -22.79	70.37 8.04 -0.04	66.38 6.95 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.79 14.16 -23.16	132.26 16.03 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.49 16.42 -35.17	140.90 15.15 -38.16	139.02 15.00 -38.28	137.97 13.39 -43.94	123.22 10.23 -43.86	111.55 10.70 -26.02
PROJECT___ORANGE 1 24174	71.01 -1.81 -0.34	63.80 -1.30 0.00	60.87 -1.43 0.00	58.12 -1.31 0.00	58.49 -1.25 0.00	61.94 -1.14 0.00	70.53 -1.00 -0.22	77.93 -0.55 0.00	73.82 -0.37 -1.17	78.58 -0.08 -1.21	89.49 0.09 -0.93	96.95 0.10 -0.88	106.49 0.53 -0.71	108.48 0.54 -0.37	105.12 0.52 -0.90	103.66 0.51 -1.16	101.67 -0.20 -1.37	92.60 -0.46 -1.55	94.84 -0.57 -0.51	87.74 -0.61 -0.77	86.03 -0.51 -0.81	81.21 -0.65 -1.21	69.08 -1.04 -0.99	73.79 -1.05 0.00
PROJECT___ORANGE 2 24166	71.01 -1.81 -0.34	63.80 -1.30 0.00	60.87 -1.43 0.00	58.12 -1.31 0.00	58.49 -1.25 0.00	61.94 -1.14 0.00	70.53 -1.00 -0.22	77.93 -0.55 0.00	73.82 -0.37 -1.17	78.58 -0.08 -1.21	89.49 0.09 -0.93	96.95 0.10 -0.88	106.49 0.53 -0.71	108.48 0.54 -0.37	105.12 0.52 -0.90	103.66 0.51 -1.16	101.67 -0.20 -1.37	92.60 -0.46 -1.55	94.84 -0.57 -0.51	87.74 -0.61 -0.77	86.03 -0.51 -0.81	81.21 -0.65 -1.21	69.08 -1.04 -0.99	73.79 -1.05 0.00
PYRITES___HYD 24023	69.59 -2.90 0.00	62.10 -2.99 0.00	59.62 -2.68 0.00	57.17 -2.26 0.00	57.72 -2.03 0.00	59.92 -3.15 0.00	67.82 -3.49 0.00	74.87 -3.61 0.00	69.44 -3.58 0.00	73.42 -4.03 0.00	83.78 -4.69 0.00	90.79 -5.18 0.00	98.62 -6.63 0.00	100.48 -7.10 0.00	96.35 -7.36 0.00	94.95 -7.04 0.00	94.38 -6.13 0.00	87.93 -3.57 0.00	89.78 -5.12 0.00	83.83 -3.77 0.00	82.14 -3.60 0.00	77.34 -3.31 0.00	66.30 -2.83 0.00	69.89 -4.94 0.00
RAMAPO___LBMP 323565	83.11 6.45 -4.17	70.37 5.27 0.00	66.97 4.67 0.00	63.53 4.10 0.00	63.63 3.88 0.00	67.99 4.92 0.00	80.64 6.63 -2.69	87.08 8.63 0.03	94.44 7.52 -13.90	100.20 8.36 -14.39	109.51 10.00 -11.04	117.50 11.04 -10.49	131.43 12.84 -13.34	138.72 13.23 -17.92	160.67 12.86 -44.10	182.35 12.65 -67.71	188.77 12.16 -76.10	177.73 11.07 -75.15	136.12 11.86 -29.36	127.07 10.69 -28.79	122.79 10.46 -26.59	106.44 9.76 -16.04	88.98 7.67 -12.18	82.47 7.63 0.00
RANKINE____ 23646	63.17 -10.00 -0.68	57.68 -7.42 0.00	54.76 -7.54 0.00	52.54 -6.89 0.00	52.88 -6.87 0.00	56.39 -6.69 0.00	63.81 -7.56 -0.06	67.06 -9.89 1.53	63.77 -9.57 -0.32	68.10 -9.68 -0.33	77.67 -11.06 -0.25	84.02 -12.19 -0.24	92.50 -12.95 -0.19	94.55 -13.12 -0.10	91.68 -12.34 -0.31	89.96 -12.44 -0.41	89.61 -11.66 -0.76	81.26 -10.80 -0.55	83.76 -11.39 -0.25	77.56 -10.42 -0.39	75.81 -10.29 -0.36	71.38 -9.84 -0.57	62.07 -9.06 -2.00	66.83 -8.01 0.00
RAVENSWOOD_GT2_1 24244	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	122.70 9.65 -34.57	122.95 8.54 -41.39	123.20 9.45 -36.31	135.55 11.15 -35.93	138.21 12.28 -29.95	137.88 14.10 -18.52	141.44 14.52 -19.34	164.90 13.79 -47.39	188.40 13.46 -72.95	195.59 13.17 -81.91	184.07 11.90 -80.68	139.30 12.72 -31.68	130.15 11.74 -30.82	137.60 11.57 -40.28	138.76 10.73 -47.39	134.41 8.64 -56.64	113.95 8.83 -30.28

RAVENSWOOD_GT2_2 24245	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	122.70 9.65 -34.57	122.95 8.54 -41.39	123.20 9.45 -36.31	135.55 11.15 -35.93	138.21 12.28 -29.95	137.88 14.10 -18.52	141.44 14.52 -19.34	164.90 13.79 -47.39	188.40 13.46 -72.95	195.59 13.17 -81.91	184.07 11.90 -80.68	139.30 12.72 -31.68	130.15 11.74 -30.82	137.60 11.57 -40.28	138.76 10.73 -47.39	134.41 8.64 -56.64	113.95 8.83 -30.28
RAVENSWOOD_GT2_3 24246	84.47 7.68 -4.30	71.54 6.44 0.00	68.03 5.73 0.00	64.48 5.05 0.00	64.65 4.90 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	122.78 9.73 -34.57	123.10 8.69 -41.39	123.28 9.53 -36.31	135.64 11.24 -35.93	138.31 12.38 -29.95	138.09 14.31 -18.52	141.55 14.63 -19.34	165.10 14.00 -47.39	188.61 13.67 -72.95	195.69 13.27 -81.91	184.16 11.99 -80.68	139.49 12.91 -31.68	130.24 11.82 -30.82	137.68 11.66 -40.28	138.84 10.81 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
RAVENSWOOD_GT2_4 24247	84.47 7.68 -4.30	71.54 6.44 0.00	68.03 5.73 0.00	64.48 5.05 0.00	64.65 4.90 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	122.78 9.73 -34.57	123.10 8.69 -41.39	123.28 9.53 -36.31	135.64 11.24 -35.93	138.31 12.38 -29.95	138.09 14.31 -18.52	141.55 14.63 -19.34	165.10 14.00 -47.39	188.61 13.67 -72.95	195.69 13.27 -81.91	184.16 11.99 -80.68	139.49 12.91 -31.68	130.24 11.82 -30.82	137.68 11.66 -40.28	138.84 10.81 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
RAVENSWOOD_GT3_1 24248	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	122.70 9.65 -34.57	122.95 8.54 -41.39	123.20 9.45 -36.31	135.55 11.15 -35.93	138.21 12.28 -29.95	137.88 14.10 -18.52	141.44 14.52 -19.34	164.90 13.79 -47.39	188.40 13.46 -72.95	195.59 13.17 -81.91	184.07 11.90 -80.68	139.30 12.72 -31.68	130.15 11.74 -30.82	137.60 11.57 -40.28	138.76 10.73 -47.39	134.41 8.64 -56.64	113.95 8.83 -30.28
RAVENSWOOD_GT3_2 24249	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	122.70 9.65 -34.57	122.95 8.54 -41.39	123.20 9.45 -36.31	135.55 11.15 -35.93	138.21 12.28 -29.95	137.88 14.10 -18.52	141.44 14.52 -19.34	164.90 13.79 -47.39	188.40 13.46 -72.95	195.59 13.17 -81.91	184.07 11.90 -80.68	139.30 12.72 -31.68	130.15 11.74 -30.82	137.60 11.57 -40.28	138.76 10.73 -47.39	134.41 8.64 -56.64	113.95 8.83 -30.28
RAVENSWOOD_GT3_3 24250	84.54 7.76 -4.30	71.61 6.51 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.88 7.77 -2.79	122.86 9.81 -34.57	123.10 8.69 -41.39	123.35 9.60 -36.31	135.73 11.32 -35.93	138.40 12.48 -29.95	138.19 14.42 -18.52	141.66 14.74 -19.34	165.21 14.10 -47.39	188.71 13.77 -72.95	195.79 13.37 -81.91	184.26 12.08 -80.68	139.58 13.00 -31.68	130.33 11.91 -30.82	137.77 11.75 -40.28	138.92 10.89 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
RAVENSWOOD_GT3_4 24251	84.54 7.76 -4.30	71.61 6.51 0.00	68.09 5.79 0.00	64.54 5.11 0.00	64.65 4.90 0.00	69.07 5.99 0.00	81.88 7.77 -2.79	122.86 9.81 -34.57	123.10 8.69 -41.39	123.35 9.60 -36.31	135.73 11.32 -35.93	138.40 12.48 -29.95	138.19 14.42 -18.52	141.66 14.74 -19.34	165.21 14.10 -47.39	188.71 13.77 -72.95	195.79 13.37 -81.91	184.26 12.08 -80.68	139.58 13.00 -31.68	130.33 11.91 -30.82	137.77 11.75 -40.28	138.92 10.89 -47.39	134.55 8.78 -56.64	114.02 8.91 -30.28
RAVENSWOOD_GT_1 23729	122.54 7.97 -42.08	86.43 6.71 -14.62	74.17 5.98 -5.89	64.73 5.29 -0.01	64.84 5.08 -0.01	69.26 6.18 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.46 8.91 -43.53	145.29 9.84 -58.01	142.83 11.59 -42.77	149.64 12.76 -40.90	155.41 14.74 -35.42	145.95 15.06 -23.31	155.18 14.31 -37.16	183.54 13.97 -67.57	192.23 13.67 -78.05	178.23 12.35 -74.38	155.45 13.29 -47.26	148.10 12.18 -48.33	153.94 12.00 -56.20	154.85 11.13 -63.07	151.30 8.92 -73.26	130.90 9.13 -46.93
RAVENSWOOD_GT_10 24258	81.43 7.61 -1.33	70.33 6.38 1.15	67.50 5.67 0.46	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.74 7.63 -2.79	122.70 9.65 -34.57	122.78 8.54 -41.22	124.20 9.45 -37.31	136.02 11.15 -36.40	139.20 12.28 -30.95	139.56 14.10 -20.20	141.79 14.42 -19.80	163.72 13.79 -46.21	187.78 13.46 -72.33	195.14 13.17 -81.47	183.35 11.90 -79.95	141.08 12.72 -33.46	132.07 11.65 -32.83	139.43 11.57 -42.12	140.57 10.73 -49.20	136.33 8.64 -58.56	114.57 8.76 -30.99
RAVENSWOOD_GT_11 24259	81.43 7.61 -1.33	70.33 6.38 1.15	67.50 5.67 0.46	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.74 7.63 -2.79	122.70 9.65 -34.57	122.78 8.54 -41.22	124.20 9.45 -37.31	136.02 11.15 -36.40	139.20 12.28 -30.95	139.56 14.10 -20.20	141.79 14.42 -19.80	163.72 13.79 -46.21	187.78 13.46 -72.33	195.14 13.17 -81.47	183.35 11.90 -79.95	141.08 12.72 -33.46	132.07 11.65 -32.83	139.43 11.57 -42.12	140.57 10.73 -49.20	136.33 8.64 -58.56	114.57 8.76 -30.99
RAVENSWOOD_GT_4 24252	64.80 7.61 15.30	63.83 6.31 7.59	64.85 5.61 3.06	64.42 4.99 0.00	64.52 4.78 0.00	68.87 5.80 0.00	81.73 7.63 -2.79	122.70 9.65 -34.57	121.84 8.54 -40.28	129.80 9.45 -42.90	138.54 11.06 -39.01	144.67 12.19 -36.51	149.01 14.10 -29.65	144.34 14.42 -22.34	157.10 13.79 -39.60	184.31 13.46 -68.86	192.54 13.07 -78.97	179.19 11.80 -75.88	151.07 12.72 -43.45	143.30 11.65 -44.06	149.63 11.49 -52.40	150.70 10.73 -59.33	147.06 8.64 -69.29	118.51 8.76 -34.92
RAVENSWOOD_GT_5 24254	64.80 7.61 15.30	63.83 6.31 7.59	64.85 5.61 3.06	64.42 4.99 0.00	64.52 4.78 0.00	68.87 5.80 0.00	81.73 7.63 -2.79	122.70 9.65 -34.57	121.84 8.54 -40.28	129.80 9.45 -42.90	138.54 11.06 -39.01	144.67 12.19 -36.51	149.01 14.10 -29.65	144.34 14.42 -22.34	157.10 13.79 -39.60	184.31 13.46 -68.86	192.54 13.07 -78.97	179.19 11.80 -75.88	151.07 12.72 -43.45	143.30 11.65 -44.06	149.63 11.49 -52.40	150.70 10.73 -59.33	147.06 8.64 -69.29	118.51 8.76 -34.92
RAVENSWOOD_GT_6 24253	64.80 7.61 15.30	63.83 6.31 7.59	64.85 5.61 3.06	64.42 4.99 0.00	64.52 4.78 0.00	68.87 5.80 0.00	81.73 7.63 -2.79	122.70 9.65 -34.57	121.84 8.54 -40.28	129.80 9.45 -42.90	138.54 11.06 -39.01	144.67 12.19 -36.51	149.01 14.10 -29.65	144.34 14.42 -22.34	157.10 13.79 -39.60	184.31 13.46 -68.86	192.54 13.07 -78.97	179.19 11.80 -75.88	151.07 12.72 -43.45	143.30 11.65 -44.06	149.63 11.49 -52.40	150.70 10.73 -59.33	147.06 8.64 -69.29	118.51 8.76 -34.92
RAVENSWOOD_GT_7 24255	64.80 7.61 15.30	63.83 6.31 7.59	64.85 5.61 3.06	64.42 4.99 0.00	64.52 4.78 0.00	68.87 5.80 0.00	81.73 7.63 -2.79	122.70 9.65 -34.57	121.84 8.54 -40.28	129.80 9.45 -42.90	138.54 11.06 -39.01	144.67 12.19 -36.51	149.01 14.10 -29.65	144.34 14.42 -22.34	157.10 13.79 -39.60	184.31 13.46 -68.86	192.54 13.07 -78.97	179.19 11.80 -75.88	151.07 12.72 -43.45	143.30 11.65 -44.06	149.63 11.49 -52.40	150.70 10.73 -59.33	147.06 8.64 -69.29	118.51 8.76 -34.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	81.43 7.61 -1.33	70.33 6.38 1.15	67.50 5.67 0.46	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.74 7.63 -2.79	122.70 9.65 -34.57	122.78 8.54 -41.22	124.20 9.45 -37.31	136.02 11.15 -36.40	139.20 12.28 -30.95	139.56 14.10 -20.20	141.79 14.42 -19.80	163.72 13.79 -46.21	187.78 13.46 -72.33	195.14 13.17 -81.47	183.35 11.90 -79.95	141.08 12.72 -33.46	132.07 11.65 -32.83	139.43 11.57 -42.12	140.57 10.73 -49.20	136.33 8.64 -58.56	114.57 8.76 -30.99
RAVENSWOOD_GT_9 24257	81.43 7.61 -1.33	70.33 6.38 1.15	67.50 5.67 0.46	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.74 7.63 -2.79	122.70 9.65 -34.57	122.78 8.54 -41.22	124.20 9.45 -37.31	136.02 11.15 -36.40	139.20 12.28 -30.95	139.56 14.10 -20.20	141.79 14.42 -19.80	163.72 13.79 -46.21	187.78 13.46 -72.33	195.14 13.17 -81.47	183.35 11.90 -79.95	141.08 12.72 -33.46	132.07 11.65 -32.83	139.43 11.57 -42.12	140.57 10.73 -49.20	136.33 8.64 -58.56	114.57 8.76 -30.99

RAVENSWOOD___1 23533	116.36 7.97 -35.91	83.97 6.64 -12.23	73.15 5.92 -4.93	64.73 5.29 -0.01	64.84 5.08 -0.01	69.20 6.12 -0.01	82.10 7.99 -2.80	123.01 9.97 -34.57	125.11 8.91 -43.18	130.08 9.84 -42.80	137.29 11.50 -37.32	139.85 12.76 -31.12	139.54 14.63 -19.65	141.88 14.95 -19.35	165.42 14.31 -47.39	188.81 13.87 -72.95	196.09 13.67 -81.91	184.44 12.26 -80.68	139.84 13.19 -31.74	130.56 12.09 -30.88	137.94 11.92 -40.28	139.08 11.05 -47.39	134.62 8.85 -56.64	119.50 9.13 -35.54
RAVENSWOOD___2 23534	116.05 7.83 -35.74	83.78 6.51 -12.17	73.00 5.79 -4.90	64.61 5.17 -0.01	64.72 4.96 -0.01	69.07 5.99 -0.01	81.96 7.84 -2.80	122.54 9.50 -34.57	124.51 8.32 -43.18	129.42 9.22 -42.76	136.58 10.79 -37.31	138.98 11.90 -31.11	138.69 13.79 -19.64	141.02 14.09 -19.35	164.48 13.38 -47.39	187.99 13.05 -72.95	195.18 12.76 -81.91	183.61 11.44 -80.68	139.08 12.43 -31.74	129.95 11.47 -30.88	137.17 11.15 -40.28	138.44 10.40 -47.39	134.06 8.30 -56.64	119.10 8.76 -35.51
RAVENSWOOD___3 23535	84.40 7.61 -4.30	71.48 6.38 0.00	67.97 5.67 0.00	64.42 4.99 0.00	64.59 4.84 0.00	68.94 5.87 0.00	81.81 7.70 -2.79	122.70 9.65 -34.57	122.95 8.54 -41.39	123.20 9.45 -36.31	135.55 11.15 -35.93	138.21 12.28 -29.95	137.88 14.10 -18.52	141.44 14.52 -19.34	165.00 13.90 -47.39	188.40 13.46 -72.95	195.59 13.17 -81.91	184.07 11.90 -80.68	139.30 12.72 -31.68	130.15 11.74 -30.82	137.60 11.57 -40.28	138.76 10.73 -47.39	134.41 8.64 -56.64	113.95 8.83 -30.28
RAVENSWOOD___4 23820	110.03 7.90 -29.65	81.55 6.64 -9.81	72.17 5.92 -3.95	64.67 5.23 -0.01	64.83 5.08 -0.01	69.20 6.12 -0.01	82.10 7.99 -2.80	122.94 9.89 -34.57	124.68 8.83 -42.83	114.98 9.76 -27.78	131.92 11.50 -31.95	130.11 12.67 -21.47	123.89 14.53 -4.11	137.99 14.95 -15.46	175.39 14.21 -57.47	194.10 13.87 -78.24	199.79 13.57 -85.72	190.64 12.26 -86.88	124.46 13.10 -16.46	113.29 12.00 -13.70	122.19 11.83 -24.62	123.56 10.97 -31.95	118.18 8.78 -40.27	108.17 9.05 -24.28
RCPL_TRUST___DRP 24196	84.47 7.68 -4.30	71.54 6.44 0.00	68.03 5.73 0.00	64.48 5.05 0.00	64.59 4.84 0.00	69.00 5.93 0.00	81.88 7.77 -2.79	120.65 9.81 -32.36	121.44 8.76 -39.66	122.14 9.76 -34.94	134.34 11.50 -34.36	137.37 12.67 -28.73	138.01 14.53 -18.23	141.87 14.95 -19.34	165.41 14.31 -47.39	188.81 13.87 -72.95	195.99 13.57 -81.91	184.44 12.26 -80.68	139.68 13.10 -31.68	130.32 11.91 -30.82	137.02 11.75 -39.53	136.88 10.81 -45.43	131.66 8.71 -53.82	112.01 8.83 -28.35
RENSSELAER___COGEN 23796	81.03 3.12 -5.43	68.03 2.93 0.00	65.29 2.99 0.00	62.10 2.67 0.00	62.44 2.69 0.00	66.16 3.09 0.00	78.03 3.21 -3.51	81.83 3.37 0.02	93.83 2.92 -17.89	99.14 3.18 -18.52	106.40 3.72 -14.21	113.41 3.93 -13.51	120.74 4.32 -11.17	118.38 4.41 -6.39	108.60 4.04 -0.84	105.44 3.77 0.33	103.58 3.72 0.64	93.49 3.29 1.30	102.98 3.80 -4.28	96.59 3.50 -5.50	102.95 3.43 -13.78	100.70 3.15 -16.92	87.68 3.29 -15.86	78.13 3.29 0.00
REVERE_CPFR_DRP 24186	72.85 0.36 0.00	65.81 0.72 0.00	62.86 0.56 0.00	59.79 0.36 0.00	60.47 0.72 0.00	63.64 0.57 0.00	72.38 1.07 0.00	80.68 2.20 0.00	75.64 2.63 0.00	80.15 2.71 0.00	91.83 3.36 0.00	99.52 3.55 0.00	109.47 4.21 0.00	111.67 4.09 0.00	106.92 3.21 0.00	105.15 3.16 0.00	103.42 2.91 0.00	94.06 2.56 0.00	97.75 2.85 0.00	90.13 2.54 0.00	88.65 2.92 0.00	83.22 2.58 0.00	70.58 1.45 0.00	75.58 0.75 0.00
ROCHESTER_9_IC 23652	67.46 -5.51 -0.48	61.26 -3.84 0.00	58.25 -4.05 0.00	55.69 -3.74 0.00	56.16 -3.58 0.00	59.67 -3.41 0.00	67.75 -3.42 0.14	70.64 -6.04 1.80	66.85 -5.48 0.68	71.39 -5.34 0.71	82.09 -5.84 0.55	89.12 -6.33 0.52	98.42 -6.42 0.42	100.79 -6.56 0.22	97.16 -6.12 0.43	95.33 -6.12 0.54	98.27 -4.22 -1.99	89.69 -4.21 -2.40	90.82 -4.84 -0.75	84.17 -4.55 -1.13	82.68 -4.29 -1.22	78.28 -4.19 -1.83	66.12 -4.42 -1.41	71.24 -3.59 0.00
ROSETON___1 23587	82.71 5.94 -4.28	70.11 5.01 0.00	66.72 4.42 0.00	63.35 3.92 0.00	63.51 3.76 0.00	67.68 4.60 0.00	80.07 5.99 -2.77	86.06 7.61 0.03	94.01 6.72 -14.28	99.59 7.36 -14.79	108.57 8.76 -11.34	116.35 9.60 -10.78	129.39 11.05 -13.08	135.56 11.30 -16.69	156.99 10.89 -42.39	177.32 10.71 -64.62	183.63 10.25 -72.87	173.44 9.33 -72.61	132.62 10.06 -27.66	124.66 9.28 -27.78	120.02 9.09 -25.19	105.59 8.39 -16.56	88.41 6.77 -12.51	81.72 6.88 0.00
ROSETON___2 23588	82.71 5.94 -4.28	70.11 5.01 0.00	66.72 4.42 0.00	63.35 3.92 0.00	63.51 3.76 0.00	67.68 4.60 0.00	80.07 5.99 -2.77	86.06 7.61 0.03	94.01 6.72 -14.28	99.59 7.36 -14.79	108.57 8.76 -11.34	116.35 9.60 -10.78	129.39 11.05 -13.08	135.56 11.30 -16.69	156.99 10.89 -42.39	177.32 10.71 -64.62	183.63 10.25 -72.87	173.44 9.33 -72.61	132.62 10.06 -27.66	124.66 9.28 -27.78	120.02 9.09 -25.19	105.59 8.39 -16.56	88.41 6.77 -12.51	81.72 6.88 0.00
RUSSELL___1 23602	68.54 -4.42 -0.48	61.84 -3.25 0.00	58.75 -3.55 0.00	56.34 -3.09 0.00	56.70 -3.05 0.00	60.61 -2.46 0.00	69.24 -1.93 0.15	72.36 -4.32 1.81	68.94 -3.36 0.72	73.68 -3.02 0.74	84.89 -3.01 0.57	92.36 -3.07 0.55	102.18 -2.63 0.44	104.44 -2.90 0.23	100.56 -2.70 0.46	98.76 -2.65 0.58	101.79 -0.70 -1.98	92.57 -1.28 -2.35	93.76 -1.90 -0.75	86.88 -1.84 -1.13	85.50 -1.46 -1.22	80.78 -1.69 -1.83	67.89 -2.63 -1.39	72.96 -1.87 0.00
RUSSELL___2 23532	68.54 -4.42 -0.48	61.84 -3.25 0.00	58.75 -3.55 0.00	56.34 -3.09 0.00	56.70 -3.05 0.00	60.61 -2.46 0.00	69.24 -1.93 0.15	72.36 -4.32 1.81	68.94 -3.36 0.72	73.68 -3.02 0.74	84.89 -3.01 0.57	92.36 -3.07 0.55	102.18 -2.63 0.44	104.44 -2.90 0.23	100.56 -2.70 0.46	98.76 -2.65 0.58	101.79 -0.70 -1.98	92.57 -1.28 -2.35	93.76 -1.90 -0.75	86.88 -1.84 -1.13	85.50 -1.46 -1.22	80.78 -1.69 -1.83	67.89 -2.63 -1.39	72.96 -1.87 0.00
RUSSELL___3 23549	67.53 -5.44 -0.48	61.26 -3.84 0.00	58.25 -4.05 0.00	55.63 -3.80 0.00	56.16 -3.58 0.00	59.67 -3.41 0.00	67.82 -3.35 0.14	70.79 -5.89 1.80	67.00 -5.33 0.69	71.55 -5.19 0.71	82.17 -5.75 0.55	89.31 -6.14 0.52	98.62 -6.21 0.42	100.90 -6.45 0.22	97.37 -5.91 0.43	95.63 -5.81 0.54	98.68 -3.82 -1.99	89.96 -3.93 -2.40	91.20 -4.46 -0.76	84.52 -4.20 -1.14	83.02 -3.94 -1.23	78.61 -3.87 -1.84	66.32 -4.22 -1.41	71.47 -3.37 0.00
RUSSELL___4 23556	68.47 -4.49 -0.48	61.84 -3.25 0.00	58.75 -3.55 0.00	56.34 -3.09 0.00	56.70 -3.05 0.00	60.55 -2.52 0.00	69.17 -2.00 0.15	72.28 -4.39 1.81	68.94 -3.36 0.72	73.60 -3.10 0.74	84.80 -3.10 0.57	92.26 -3.17 0.55	102.08 -2.74 0.44	104.33 -3.01 0.23	100.45 -2.80 0.46	98.66 -2.75 0.58	101.69 -0.80 -1.98	92.48 -1.37 -2.35	93.66 -1.99 -0.75	86.80 -1.93 -1.13	85.42 -1.54 -1.22	80.70 -1.77 -1.83	67.82 -2.70 -1.39	72.89 -1.95 0.00
RUSSELL___STATION 23914	67.53 -5.44 -0.48	61.26 -3.84 0.00	58.25 -4.05 0.00	55.63 -3.80 0.00	56.16 -3.58 0.00	59.67 -3.41 0.00	67.82 -3.35 0.14	70.79 -5.89 1.80	67.00 -5.33 0.69	71.55 -5.19 0.71	82.17 -5.75 0.55	89.31 -6.14 0.52	98.62 -6.21 0.42	100.90 -6.45 0.22	97.37 -5.91 0.43	95.63 -5.81 0.54	98.68 -3.82 -1.99	89.96 -3.93 -2.40	91.20 -4.46 -0.76	84.52 -4.20 -1.14	83.02 -3.94 -1.23	78.61 -3.87 -1.84	66.32 -4.22 -1.41	71.47 -3.37 0.00
S SALMON___HYD 24043	70.51 -2.25 -0.27	63.34 -1.76 0.00	60.49 -1.81 0.00	57.77 -1.66 0.00	58.20 -1.55 0.00	61.50 -1.58 0.00	69.99 -1.50 -0.17	77.54 -0.94 0.00	73.44 -0.51 -0.94	77.88 -0.54 -0.97	88.78 -0.44 -0.75	96.11 -0.58 -0.71	105.41 -0.42 -0.57	107.34 -0.54 -0.30	103.50 -0.93 -0.73	102.02 -0.92 -0.94	100.21 -1.41 -1.11	91.48 -1.28 -1.26	93.98 -1.33 -0.41	86.98 -1.23 -0.62	85.52 -0.86 -0.64	80.72 -0.89 -0.97	68.67 -1.24 -0.79	73.04 -1.80 0.00

SELKIRK___II 23799	80.28 2.39 -5.40	67.18 2.08 0.00	64.29 1.99 0.00	61.27 1.84 0.00	61.48 1.73 0.00	65.22 2.14 0.00	77.23 2.42 -3.50	81.20 2.75 0.02	93.20 2.34 -17.85	98.48 2.56 -18.48	105.57 2.92 -14.18	112.61 3.17 -13.47	119.70 3.58 -10.87	116.85 3.66 -5.61	105.80 3.42 1.33	101.38 3.16 3.77	99.23 3.02 4.29	89.39 2.75 4.86	101.08 3.23 -2.95	94.77 2.89 -4.29	101.42 2.83 -12.86	100.03 2.66 -16.72	87.13 2.21 -15.79	77.38 2.54 0.00
SELKIRK___I 23801	80.92 3.04 -5.39	67.96 2.86 0.00	64.98 2.68 0.00	61.75 2.32 0.00	62.08 2.33 0.00	65.79 2.71 0.00	77.72 2.92 -3.49	81.75 3.30 0.02	93.67 2.85 -17.81	98.98 3.10 -18.44	106.16 3.54 -14.15	113.26 3.84 -13.45	120.42 4.32 -10.84	117.59 4.41 -5.60	106.50 4.15 1.36	102.16 3.98 3.81	99.99 3.82 4.34	90.07 3.48 4.91	101.72 3.89 -2.93	95.45 3.59 -4.26	102.08 3.52 -12.82	100.63 3.31 -16.68	87.57 2.70 -15.75	77.83 2.99 0.00
SENECA OSWGO___HYD 24041	70.20 -2.61 -0.32	63.21 -1.89 0.00	60.37 -1.93 0.00	57.41 -2.02 0.00	57.90 -1.85 0.00	61.18 -1.89 0.00	69.52 -2.00 -0.21	76.67 -1.80 0.00	72.43 -1.68 -1.10	76.95 -1.63 -1.13	87.57 -1.77 -0.87	94.88 -1.92 -0.83	104.03 -1.89 -0.67	105.99 -1.94 -0.34	102.67 -1.87 -0.83	101.23 -1.84 -1.07	99.47 -2.31 -1.27	90.75 -2.20 -1.45	93.01 -2.37 -0.48	86.12 -2.19 -0.72	84.53 -1.97 -0.76	79.77 -2.02 -1.15	67.99 -2.07 -0.94	72.66 -2.17 0.00
SENECA___ENERGY 23797	67.57 -5.44 -0.52	61.00 -4.10 0.00	58.19 -4.11 0.00	56.28 -3.15 0.00	56.88 -2.87 0.00	59.42 -3.66 0.00	67.52 -4.14 -0.34	73.82 -4.71 -0.05	70.98 -3.94 -1.90	75.70 -3.72 -1.97	86.00 -3.98 -1.51	92.90 -4.51 -1.44	102.31 -4.10 -1.16	103.87 -4.30 -0.60	101.31 -3.84 -1.43	100.07 -3.77 -1.85	98.82 -3.72 -2.03	89.83 -4.03 -2.35	91.59 -4.08 -0.77	84.72 -4.03 -1.15	83.46 -3.52 -1.24	78.63 -3.87 -1.85	66.36 -4.29 -1.51	70.57 -4.27 0.00
SHOEMAKER___GT 23640	81.86 5.44 -3.94	69.66 4.56 0.00	66.35 4.05 0.00	62.94 3.51 0.00	63.16 3.41 0.00	67.24 4.16 0.00	79.35 5.49 -2.55	85.59 7.14 0.03	92.44 6.28 -13.14	98.02 6.97 -13.61	107.23 8.32 -10.44	115.11 9.21 -9.92	128.08 10.63 -12.19	134.32 10.97 -15.77	153.42 10.68 -39.03	172.17 10.51 -59.68	177.83 10.15 -67.17	167.25 9.15 -66.60	130.50 9.77 -25.82	122.08 8.85 -25.65	118.18 8.75 -23.69	103.81 8.06 -15.10	87.01 6.36 -11.52	81.19 6.36 0.00
SHOREHAM_IC_1 23715	104.30 9.71 -22.11	96.36 8.46 -22.79	70.37 8.04 -0.04	66.38 6.95 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.79 14.16 -23.16	132.26 16.03 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.49 16.42 -35.17	140.90 15.15 -38.16	139.02 15.00 -38.28	137.97 13.39 -43.94	123.22 10.23 -43.86	111.55 10.70 -26.02
SHOREHAM_IC_2 23716	104.30 9.71 -22.11	96.36 8.46 -22.79	70.37 8.04 -0.04	66.38 6.95 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.79 14.16 -23.16	132.26 16.03 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.49 16.42 -35.17	140.90 15.15 -38.16	139.02 15.00 -38.28	137.97 13.39 -43.94	123.22 10.23 -43.86	111.55 10.70 -26.02
SISSONVILLE____ 23735	69.22 -3.26 0.00	61.71 -3.39 0.00	59.18 -3.11 0.00	56.87 -2.56 0.00	57.36 -2.39 0.00	59.60 -3.47 0.00	67.39 -3.92 0.00	74.24 -4.24 0.00	68.63 -4.38 0.00	72.49 -4.96 0.00	82.72 -5.75 0.00	89.54 -6.43 0.00	97.47 -7.79 0.00	99.19 -8.39 0.00	95.20 -8.50 0.00	93.83 -8.16 0.00	93.37 -7.14 0.00	87.20 -4.30 0.00	88.92 -5.98 0.00	83.12 -4.47 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.88 -3.25 0.00	69.45 -5.39 0.00
SITHE_IND_GS1 24169	69.92 -2.83 -0.27	62.82 -2.28 0.00	59.99 -2.31 0.00	57.29 -2.14 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.20 -2.28 -0.17	76.20 -2.28 0.00	71.86 -2.04 -0.89	76.27 -2.09 -0.92	86.88 -2.30 -0.71	94.15 -2.50 -0.67	103.17 -2.63 -0.54	105.17 -2.69 -0.28	101.89 -2.49 -0.67	100.30 -2.55 -0.86	98.73 -2.81 -1.03	89.93 -2.75 -1.17	92.45 -2.85 -0.39	85.55 -2.63 -0.59	83.80 -2.57 -0.63	79.09 -2.50 -0.95	67.55 -2.35 -0.77	72.44 -2.39 0.00
SITHE_IND_GS2 24170	69.92 -2.83 -0.27	62.82 -2.28 0.00	59.99 -2.31 0.00	57.29 -2.14 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.20 -2.28 -0.17	76.20 -2.28 0.00	71.86 -2.04 -0.89	76.27 -2.09 -0.92	86.88 -2.30 -0.71	94.15 -2.50 -0.67	103.17 -2.63 -0.54	105.17 -2.69 -0.28	101.89 -2.49 -0.67	100.30 -2.55 -0.86	98.73 -2.81 -1.03	89.93 -2.75 -1.17	92.45 -2.85 -0.39	85.55 -2.63 -0.59	83.80 -2.57 -0.63	79.09 -2.50 -0.95	67.55 -2.35 -0.77	72.44 -2.39 0.00
SITHE_IND_GS3 24171	69.92 -2.83 -0.27	62.82 -2.28 0.00	59.99 -2.31 0.00	57.29 -2.14 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.20 -2.28 -0.17	76.20 -2.28 0.00	71.86 -2.04 -0.89	76.27 -2.09 -0.92	86.88 -2.30 -0.71	94.15 -2.50 -0.67	103.17 -2.63 -0.54	105.17 -2.69 -0.28	101.89 -2.49 -0.67	100.30 -2.55 -0.86	98.73 -2.81 -1.03	89.93 -2.75 -1.17	92.45 -2.85 -0.39	85.55 -2.63 -0.59	83.80 -2.57 -0.63	79.09 -2.50 -0.95	67.55 -2.35 -0.77	72.44 -2.39 0.00
SITHE_IND_GS4 24172	69.92 -2.83 -0.27	62.82 -2.28 0.00	59.99 -2.31 0.00	57.29 -2.14 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.20 -2.28 -0.17	76.20 -2.28 0.00	71.86 -2.04 -0.89	76.27 -2.09 -0.92	86.88 -2.30 -0.71	94.15 -2.50 -0.67	103.17 -2.63 -0.54	105.17 -2.69 -0.28	101.89 -2.49 -0.67	100.30 -2.55 -0.86	98.73 -2.81 -1.03	89.93 -2.75 -1.17	92.45 -2.85 -0.39	85.55 -2.63 -0.59	83.80 -2.57 -0.63	79.09 -2.50 -0.95	67.55 -2.35 -0.77	72.44 -2.39 0.00
SITHE___BATAVIA 24024	64.72 -8.34 -0.57	59.37 -5.73 0.00	56.38 -5.92 0.00	53.90 -5.53 0.00	54.43 -5.32 0.00	57.84 -5.24 0.00	65.55 -5.70 0.06	68.54 -8.24 1.70	64.93 -7.81 0.27	69.26 -7.90 0.28	79.23 -9.02 0.22	85.88 -9.89 0.21	94.77 -10.32 0.17	96.84 -10.65 0.09	93.52 -10.06 0.13	91.85 -10.00 0.15	92.92 -8.74 -1.16	86.20 -8.24 -2.94	86.40 -8.92 -0.42	80.08 -8.15 -0.64	78.50 -7.89 -0.65	74.05 -7.58 -0.99	63.46 -7.33 -1.66	68.85 -5.99 0.00
SITHE___INDEPEND 23800	69.92 -2.83 -0.27	62.82 -2.28 0.00	59.99 -2.31 0.00	57.29 -2.14 0.00	57.60 -2.15 0.00	60.93 -2.14 0.00	69.20 -2.28 -0.17	76.20 -2.28 0.00	71.86 -2.04 -0.89	76.27 -2.09 -0.92	86.88 -2.30 -0.71	94.15 -2.50 -0.67	103.17 -2.63 -0.54	105.17 -2.69 -0.28	101.89 -2.49 -0.67	100.30 -2.55 -0.86	98.73 -2.81 -1.03	89.93 -2.75 -1.17	92.45 -2.85 -0.39	85.55 -2.63 -0.59	83.80 -2.57 -0.63	79.09 -2.50 -0.95	67.55 -2.35 -0.77	72.44 -2.39 0.00
SITHE___MASSENA 23902	70.53 -1.96 0.00	62.89 -2.21 0.00	60.37 -1.93 0.00	57.94 -1.49 0.00	58.38 -1.37 0.00	60.68 -2.40 0.00	68.53 -2.78 0.00	75.42 -3.06 0.00	70.46 -2.56 0.00	74.50 -2.94 0.00	84.93 -3.54 0.00	92.04 -3.93 0.00	100.10 -5.16 0.00	102.09 -5.49 0.00	98.42 -5.29 0.00	96.99 -5.00 0.00	96.39 -4.12 0.00	88.57 -2.93 0.00	91.20 -3.70 0.00	84.53 -3.07 0.00	82.57 -3.17 0.00	77.74 -2.90 0.00	66.92 -2.21 0.00	71.39 -3.44 0.00
SITHE___OGDNSBRG 24021	70.46 -2.03 0.00	62.82 -2.28 0.00	60.30 -1.99 0.00	57.89 -1.55 0.00	58.44 -1.31 0.00	60.55 -2.52 0.00	68.60 -2.71 0.00	75.89 -2.59 0.00	70.97 -2.04 0.00	74.97 -2.48 0.00	85.64 -2.83 0.00	92.81 -3.17 0.00	100.84 -4.42 0.00	102.74 -4.84 0.00	98.63 -5.08 0.00	97.10 -4.90 0.00	96.69 -3.82 0.00	89.21 -2.29 0.00	91.58 -3.32 0.00	85.05 -2.54 0.00	83.34 -2.40 0.00	78.38 -2.26 0.00	67.12 -2.00 0.00	71.02 -3.82 0.00

SITHE___STERLING 23777	72.70 0.22 0.00	65.68 0.59 0.00	62.73 0.44 0.00	59.67 0.24 0.00	60.29 0.54 0.00	63.51 0.44 0.00	72.24 0.93 0.00	80.28 1.80 0.00	75.38 2.04 -0.32	79.95 2.17 -0.33	91.56 2.83 -0.26	99.19 2.98 -0.24	109.03 3.58 -0.20	111.12 3.44 -0.10	106.53 2.80 -0.02	104.74 2.75 0.00	103.02 2.51 0.00	93.60 2.10 0.00	97.27 2.37 0.00	89.69 2.10 0.00	88.14 2.40 0.00	82.74 2.10 0.00	70.30 1.18 0.00	75.58 0.75 0.00
SOUTH CAIRO___GT 23612	84.11 6.81 -4.81	71.02 5.92 0.00	67.66 5.36 0.00	64.24 4.81 0.00	64.53 4.78 0.00	68.56 5.49 0.00	81.34 6.92 -3.11	86.85 8.40 0.02	96.72 7.74 -15.97	102.57 8.60 -16.53	111.24 10.09 -12.68	119.16 11.13 -12.05	129.35 12.63 -11.46	130.56 13.12 -9.86	136.98 13.38 -19.89	144.10 13.16 -28.95	146.22 12.86 -32.85	136.44 11.62 -33.32	120.48 11.67 -13.91	113.62 10.60 -15.43	113.47 10.37 -17.35	106.93 9.44 -16.85	90.79 7.60 -14.05	82.39 7.56 0.00
SOUTH HAMPTN___IC 23720	106.41 11.82 -22.10	97.78 9.89 -22.79	71.62 9.28 -0.04	67.69 8.26 0.00	67.28 7.53 0.00	72.09 9.02 0.00	85.29 11.20 -2.78	104.50 14.36 -11.66	110.78 13.43 -24.33	117.65 15.26 -24.95	129.77 18.14 -23.16	136.77 20.54 -20.26	146.48 23.26 -17.97	150.59 23.34 -19.67	173.62 22.50 -47.40	196.98 22.03 -72.96	204.44 22.01 -81.93	192.07 19.86 -80.72	151.14 21.07 -35.17	145.02 19.27 -38.16	142.88 18.86 -38.28	141.44 16.85 -43.94	125.85 12.86 -43.86	114.10 13.25 -26.02
SOUTHOLD___IC 23719	112.13 17.54 -22.10	103.12 15.23 -22.79	76.54 14.20 -0.04	71.91 12.48 0.00	71.82 12.07 0.00	76.51 13.43 0.00	90.35 16.26 -2.78	110.70 20.56 -11.66	117.28 19.93 -24.33	125.39 23.00 -24.95	139.42 27.78 -23.16	147.42 31.19 -20.26	158.48 35.26 -17.97	163.07 35.82 -19.67	186.06 34.95 -47.40	209.32 34.37 -72.96	216.61 34.17 -81.93	202.96 30.74 -80.72	162.05 31.98 -35.17	154.74 28.99 -38.16	152.40 28.38 -38.28	149.90 25.32 -43.94	132.69 19.70 -43.86	120.91 20.06 -26.02
ST LAWRENCE___ 23600	70.67 -1.81 0.00	62.95 -2.15 0.00	60.49 -1.81 0.00	57.94 -1.49 0.00	58.32 -1.43 0.00	60.80 -2.27 0.00	68.53 -2.78 0.00	75.03 -3.45 0.00	70.24 -2.77 0.00	74.27 -3.18 0.00	84.58 -3.89 0.00	91.75 -4.22 0.00	99.78 -5.47 0.00	101.88 -5.70 0.00	98.32 -5.39 0.00	96.89 -5.10 0.00	96.29 -4.22 0.00	88.21 -3.29 0.00	90.82 -4.08 0.00	84.09 -3.50 0.00	82.14 -3.60 0.00	77.34 -3.31 0.00	66.85 -2.28 0.00	71.54 -3.29 0.00
STATION 5_MISC_HYD 23604	66.65 -6.31 -0.47	59.70 -5.40 0.00	56.63 -5.67 0.00	54.56 -4.87 0.00	54.67 -5.08 0.00	58.85 -4.23 0.00	67.53 -3.64 0.15	70.94 -5.73 1.81	67.61 -4.67 0.73	72.35 -4.34 0.76	83.82 -4.07 0.58	91.58 -3.84 0.55	100.81 -4.00 0.45	103.25 -4.09 0.24	99.41 -3.84 0.46	97.94 -3.47 0.59	101.08 -1.41 -1.98	91.74 -2.10 -2.34	92.62 -3.04 -0.75	85.66 -3.07 -1.13	84.13 -2.83 -1.22	79.41 -3.06 -1.83	66.57 -3.94 -1.38	71.32 -3.52 0.00
STEEL___WIND 323596	63.17 -10.00 -0.68	57.74 -7.36 0.00	54.82 -7.48 0.00	52.54 -6.89 0.00	52.94 -6.81 0.00	56.39 -6.69 0.00	63.81 -7.56 -0.06	67.13 -9.81 1.53	63.84 -9.49 -0.32	68.17 -9.60 -0.33	77.75 -10.97 -0.25	84.12 -12.09 -0.24	92.71 -12.74 -0.19	94.66 -13.02 -0.10	91.78 -12.24 -0.31	90.06 -12.34 -0.41	89.71 -11.56 -0.76	81.35 -10.71 -0.55	83.86 -11.29 -0.25	77.65 -10.34 -0.39	75.90 -10.20 -0.36	71.46 -9.76 -0.57	62.14 -8.99 -2.00	66.90 -7.93 0.00
STURGEON_POOL_HYD 23609	85.74 8.84 -4.41	73.30 8.20 0.00	69.71 7.41 0.00	65.49 6.06 0.00	66.32 6.57 0.00	70.07 7.00 0.00	83.08 8.91 -2.85	89.52 11.07 0.03	97.57 9.86 -14.70	103.50 10.84 -15.22	112.89 12.74 -11.67	121.08 14.01 -11.09	132.97 16.21 -11.51	136.20 16.89 -11.73	150.36 17.11 -29.54	162.72 16.83 -43.90	166.78 16.38 -49.89	157.10 14.82 -50.77	128.91 15.09 -18.92	121.77 13.75 -20.42	118.51 13.55 -19.22	109.39 12.26 -16.49	92.12 10.09 -12.89	84.94 10.10 0.00
SYRACUSE___ENERGY_ST1 323597	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
SYRACUSE___ENERGY_ST2 323598	71.22 -1.67 -0.40	63.86 -1.24 0.00	60.93 -1.37 0.00	58.30 -1.13 0.00	58.61 -1.14 0.00	62.06 -1.01 0.00	70.65 -0.93 -0.26	77.80 -0.71 -0.03	73.93 -0.51 -1.42	78.61 -0.31 -1.47	89.43 -0.18 -1.13	96.86 -0.19 -1.07	106.33 0.21 -0.87	108.24 0.22 -0.45	105.09 0.31 -1.07	103.58 0.20 -1.39	101.78 -0.30 -1.58	92.77 -0.55 -1.82	94.83 -0.66 -0.59	87.78 -0.70 -0.89	86.09 -0.60 -0.95	81.35 -0.73 -1.43	69.26 -1.04 -1.17	73.86 -0.97 0.00
SYRACUSE___POWER 24017	71.15 -1.74 -0.41	63.80 -1.30 0.00	60.93 -1.37 0.00	58.24 -1.19 0.00	58.61 -1.14 0.00	62.00 -1.07 0.00	70.65 -0.93 -0.26	78.01 -0.47 0.00	74.19 -0.22 -1.40	78.97 0.08 -1.44	89.85 0.27 -1.11	97.31 0.29 -1.05	106.84 0.74 -0.85	108.77 0.75 -0.44	105.60 0.83 -1.06	104.18 0.82 -1.37	102.32 0.20 -1.61	93.15 -0.18 -1.83	95.22 -0.28 -0.60	88.15 -0.35 -0.91	86.45 -0.26 -0.97	81.69 -0.40 -1.45	69.41 -0.90 -1.18	73.86 -0.97 0.00
Stony___Brook 24151	104.67 10.08 -22.11	96.62 8.72 -22.80	70.56 8.22 -0.04	66.50 7.07 0.00	66.38 6.63 0.00	70.89 7.82 0.00	83.93 9.84 -2.78	102.70 12.56 -11.66	108.37 11.03 -24.33	114.55 12.16 -24.95	125.26 13.62 -23.16	131.78 15.55 -20.26	140.90 17.68 -17.97	144.78 17.54 -19.67	167.81 16.70 -47.40	191.37 16.42 -72.96	198.82 16.38 -81.93	186.95 14.73 -80.72	146.01 15.94 -35.17	140.55 14.80 -38.16	138.59 14.58 -38.28	137.56 12.98 -43.94	123.08 10.09 -43.86	111.70 10.85 -26.02
UNION___PROCESSING_DRP 323587	66.74 -6.23 -0.49	60.61 -4.49 0.00	57.63 -4.67 0.00	55.15 -4.28 0.00	55.57 -4.18 0.00	59.04 -4.04 0.00	66.90 -4.28 0.14	69.70 -6.98 1.80	65.84 -6.50 0.67	70.24 -6.51 0.70	80.59 -7.34 0.54	87.50 -7.97 0.51	96.53 -8.32 0.41	98.86 -8.50 0.22	95.30 -7.99 0.42	93.61 -7.85 0.53	96.63 -5.83 -1.95	88.25 -5.67 -2.42	89.47 -6.17 -0.74	83.01 -5.69 -1.11	81.45 -5.49 -1.20	77.11 -5.32 -1.79	65.30 -5.25 -1.42	70.42 -4.42 0.00
UPPER HUDSON___HYD 24058	82.77 4.64 -5.65	69.39 4.30 0.00	66.22 3.92 0.00	63.17 3.74 0.00	63.75 4.00 0.00	67.49 4.42 0.00	79.31 4.35 -3.65	82.32 3.85 0.00	95.63 4.16 -18.45	100.50 3.95 -19.10	107.82 4.69 -14.66	114.51 4.61 -13.93	120.66 3.68 -11.72	119.26 4.52 -7.17	110.28 3.73 -2.83	107.89 3.16 -2.73	105.37 2.01 -2.85	96.37 2.75 -2.13	103.00 2.47 -5.63	98.04 3.59 -6.86	103.97 3.17 -15.06	101.50 3.06 -17.80	89.50 3.87 -16.50	79.62 4.79 0.00
UPPER RAQUET___HYD 24056	69.22 -3.26 0.00	61.71 -3.39 0.00	59.18 -3.11 0.00	56.87 -2.56 0.00	57.36 -2.39 0.00	59.60 -3.47 0.00	67.39 -3.92 0.00	74.24 -4.24 0.00	68.63 -4.38 0.00	72.49 -4.96 0.00	82.72 -5.75 0.00	89.54 -6.43 0.00	97.47 -7.79 0.00	99.19 -8.39 0.00	95.20 -8.50 0.00	93.83 -8.16 0.00	93.37 -7.14 0.00	87.20 -4.30 0.00	88.92 -5.98 0.00	83.12 -4.47 0.00	81.54 -4.20 0.00	76.69 -3.95 0.00	65.88 -3.25 0.00	69.45 -5.39 0.00
VISCHER___FERRY HYD 24020	82.68 4.71 -5.48	69.59 4.49 0.00	66.60 4.30 0.00	63.41 3.98 0.00	63.75 4.00 0.00	67.55 4.48 0.00	79.63 4.78 -3.55	83.19 4.71 0.00	95.42 4.38 -18.03	100.76 4.65 -18.67	108.19 5.40 -14.32	115.24 5.66 -13.61	122.45 5.89 -11.30	120.29 6.13 -6.58	110.52 5.60 -1.21	107.44 5.20 -0.25	105.43 4.92 0.00	95.47 4.67 0.69	104.68 5.22 -4.56	98.34 4.99 -5.76	104.62 4.80 -14.08	102.18 4.44 -17.10	89.15 4.01 -16.01	79.77 4.94 0.00

WADING RIVER_IC_1 23522	104.30 9.71 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.70 14.07 -23.16	132.16 15.93 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.39 16.32 -35.17	140.81 15.07 -38.16	138.94 14.92 -38.28	137.89 13.31 -43.94	123.15 10.16 -43.86	111.55 10.70 -26.02
WADING RIVER_IC_2 23547	104.30 9.71 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.70 14.07 -23.16	132.16 15.93 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.39 16.32 -35.17	140.81 15.07 -38.16	138.94 14.92 -38.28	137.89 13.31 -43.94	123.15 10.16 -43.86	111.55 10.70 -26.02
WADING RIVER_IC_3 23601	104.30 9.71 -22.10	96.42 8.53 -22.79	70.37 8.04 -0.04	66.32 6.89 0.00	66.20 6.45 0.00	70.70 7.63 0.00	83.65 9.56 -2.78	102.30 12.16 -11.66	108.15 10.81 -24.33	114.47 12.08 -24.95	125.70 14.07 -23.16	132.16 15.93 -20.26	141.33 18.10 -17.97	145.22 17.97 -19.67	168.33 17.22 -47.40	191.78 16.83 -72.96	199.32 16.89 -81.93	187.40 15.19 -80.72	146.39 16.32 -35.17	140.81 15.07 -38.16	138.94 14.92 -38.28	137.89 13.31 -43.94	123.15 10.16 -43.86	111.55 10.70 -26.02
WALDEN___HYDRO 24148	83.36 6.67 -4.20	70.57 5.47 0.00	67.09 4.80 0.00	63.65 4.22 0.00	63.81 4.06 0.00	68.12 5.05 0.00	80.73 6.70 -2.72	87.16 8.71 0.03	94.68 7.67 -14.00	100.54 8.60 -14.50	109.77 10.17 -11.12	117.77 11.23 -10.57	130.76 13.05 -12.45	136.46 13.55 -15.32	154.82 13.48 -37.63	172.51 13.26 -57.26	178.00 12.97 -64.53	167.42 11.71 -64.21	131.93 12.15 -24.88	123.67 11.04 -25.04	119.97 10.80 -23.42	106.57 10.00 -15.92	89.36 7.95 -12.28	82.69 7.86 0.00
WARRENSBURG___ 23737	82.70 4.57 -5.65	69.39 4.30 0.00	66.16 3.86 0.00	63.11 3.68 0.00	63.69 3.94 0.00	67.43 4.35 0.00	79.31 4.35 -3.65	82.32 3.85 0.00	95.70 4.23 -18.45	100.26 3.72 -19.10	107.46 4.34 -14.66	114.03 4.13 -13.93	120.14 3.16 -11.72	118.73 3.98 -7.17	109.86 3.32 -2.83	107.48 2.75 -2.73	104.87 1.51 -2.85	96.19 2.56 -2.13	103.00 2.47 -5.63	98.04 3.59 -6.86	104.14 3.34 -15.06	101.58 3.15 -17.80	89.50 3.87 -16.50	79.70 4.86 0.00
WATERSIDE___6 8 9 23538	110.03 7.90 -29.65	81.55 6.64 -9.81	72.17 5.92 -3.95	64.67 5.23 -0.01	64.83 5.08 -0.01	69.20 6.12 -0.01	82.10 7.99 -2.80	122.94 9.89 -34.57	124.68 8.83 -42.83	114.98 9.76 -27.78	131.92 11.50 -31.95	130.11 12.67 -21.47	123.89 14.53 -4.11	137.99 14.95 -15.46	175.39 14.21 -57.47	194.10 13.87 -78.24	199.79 13.57 -85.72	190.64 12.26 -86.88	124.46 13.10 -16.46	113.29 12.00 -13.70	122.19 11.83 -24.62	123.56 10.97 -31.95	118.18 8.78 -40.27	108.17 9.05 -24.28
WEST BABYLON___IC 23714	104.72 10.00 -22.24	96.86 8.66 -23.10	70.37 8.04 -0.04	66.21 6.78 0.00	66.26 6.51 0.00	70.64 7.57 0.00	83.72 9.63 -2.78	102.66 12.48 -11.70	108.59 11.24 -24.33	114.71 12.31 -24.95	126.14 14.51 -23.16	132.45 16.22 -20.26	141.64 18.42 -17.97	145.65 18.40 -19.67	168.95 17.84 -47.40	192.29 17.34 -72.96	199.82 17.39 -81.93	187.77 15.56 -80.72	146.68 16.61 -35.17	141.08 15.33 -38.16	139.11 15.09 -38.28	138.21 13.63 -43.94	123.57 10.58 -43.86	112.14 11.15 -26.15
WEST CANADA___HYD 24049	72.88 0.51 0.12	65.55 0.46 0.00	62.67 0.37 0.00	59.79 0.36 0.00	60.05 0.30 0.00	63.51 0.44 0.00	71.81 0.57 0.07	79.26 0.78 0.00	73.67 0.66 0.00	78.14 0.70 0.00	89.27 0.80 0.00	96.84 0.86 0.00	106.31 1.05 0.00	108.65 1.08 0.00	104.64 0.93 0.00	102.91 0.92 0.00	101.31 0.80 0.00	92.23 0.73 0.00	95.67 0.85 0.08	88.26 0.79 0.12	86.24 0.77 0.28	81.00 0.73 0.37	69.34 0.55 0.34	75.43 0.60 0.00
WESTERN_NY_WIND 24143	64.65 -8.41 -0.58	59.24 -5.86 0.00	56.26 -6.04 0.00	53.78 -5.65 0.00	54.37 -5.38 0.00	57.71 -5.36 0.00	65.49 -5.78 0.05	68.47 -8.32 1.69	64.83 -7.96 0.23	69.15 -8.05 0.24	79.09 -9.20 0.19	85.81 -9.98 0.18	94.59 -10.53 0.14	96.63 -10.87 0.08	93.45 -10.16 0.10	91.68 -10.20 0.11	92.64 -8.95 -1.08	86.07 -8.42 -2.99	86.18 -9.11 -0.39	79.86 -8.32 -0.59	78.28 -8.06 -0.60	73.81 -7.74 -0.91	63.35 -7.47 -1.68	68.70 -6.14 0.00
YORK___WARBASSE 23770	116.61 8.26 -35.86	84.22 6.90 -12.22	73.33 6.11 -4.92	64.79 5.35 -0.01	64.90 5.14 -0.01	69.26 6.18 -0.01	82.24 8.13 -2.80	123.25 10.20 -34.57	125.47 9.27 -43.18	197.68 10.22 -110.02	162.78 12.03 -62.28	186.51 13.34 -77.20	215.13 15.26 -94.61	215.13 15.71 -91.85	215.12 14.83 -96.58	215.14 14.38 -98.77	215.15 14.17 -100.47	215.15 12.72 -110.93	215.14 13.76 -106.48	215.15 12.61 -114.95	215.16 12.43 -116.99	215.16 11.53 -122.99	215.15 9.26 -136.76	169.94 9.58 -85.52