

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/13/2008

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	95.93 8.03 -11.46	89.15 6.77 -8.76	81.02 7.15 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	136.04 10.75 -36.48	137.06 11.94 -24.79	147.21 12.84 -29.94	164.19 13.74 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.79 13.60 -81.83	228.96 12.73 -107.40	183.89 17.15 -35.81	180.26 15.17 -42.79	140.53 15.69 -5.04	136.64 13.29 -23.42	143.41 13.63 -28.04	135.53 12.63 -28.69	134.84 9.49 -48.24	104.06 8.75 -18.60
74TH STREET_GT_1 24260	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.10 6.64 0.00	81.33 7.39 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	135.96 10.66 -36.48	137.06 11.94 -24.79	147.10 12.74 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.74 12.52 -107.40	183.76 17.02 -35.81	180.14 15.04 -42.79	140.41 15.57 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.79 12.72 -28.85	137.20 9.56 -50.52	104.60 8.82 -19.07
74TH STREET_GT_2 24261	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.10 6.64 0.00	81.33 7.39 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	135.96 10.66 -36.48	137.06 11.94 -24.79	147.10 12.74 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.74 12.52 -107.40	183.76 17.02 -35.81	180.14 15.04 -42.79	140.41 15.57 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.79 12.72 -28.85	137.20 9.56 -50.52	104.60 8.82 -19.07
ADK HUDSON___FALLS 24011	95.78 4.51 -14.83	89.31 4.34 -11.36	78.07 4.13 -0.27	77.65 4.36 -1.77	72.70 4.24 0.00	78.96 5.03 0.00	89.23 5.48 -4.40	109.87 4.19 -25.08	105.05 5.86 -10.37	121.64 7.22 -14.09	118.63 7.94 -6.27	125.04 8.46 -6.68	131.33 9.16 -3.18	132.98 7.47 -5.04	125.65 7.30 -5.99	117.02 6.09 -2.10	137.76 6.68 -0.15	125.96 4.53 0.87	126.36 5.75 -0.81	121.11 5.80 -15.39	120.64 5.60 -13.32	110.77 5.46 -11.09	101.31 4.94 -19.26	97.12 5.06 -15.34
ADK RESOURCE___RCVRY 23798	95.78 4.51 -14.83	89.31 4.34 -11.36	78.07 4.13 -0.27	77.65 4.36 -1.77	72.70 4.24 0.00	78.96 5.03 0.00	89.23 5.48 -4.40	109.87 4.19 -25.08	105.05 5.86 -10.37	121.64 7.22 -14.09	118.63 7.94 -6.27	125.04 8.46 -6.68	131.33 9.16 -3.18	132.98 7.47 -5.04	125.65 7.30 -5.99	117.02 6.09 -2.10	137.76 6.68 -0.15	125.96 4.53 0.87	126.36 5.75 -0.81	121.11 5.80 -15.39	120.64 5.60 -13.32	110.77 5.46 -11.09	101.31 4.94 -19.26	97.12 5.06 -15.34
ADK S GLENS___FALLS 24028	95.78 4.51 -14.83	89.31 4.34 -11.36	78.07 4.13 -0.27	77.65 4.36 -1.77	72.70 4.24 0.00	78.96 5.03 0.00	89.23 5.48 -4.40	109.87 4.19 -25.08	105.05 5.86 -10.37	121.64 7.22 -14.09	118.63 7.94 -6.27	125.04 8.46 -6.68	131.33 9.16 -3.18	132.98 7.47 -5.04	125.65 7.30 -5.99	117.02 6.09 -2.10	137.76 6.68 -0.15	125.96 4.53 0.87	126.36 5.75 -0.81	121.11 5.80 -15.39	120.64 5.60 -13.32	110.77 5.46 -11.09	101.31 4.94 -19.26	97.12 5.06 -15.34
ADK_NYS___DAM 23527	96.81 5.89 -14.48	90.52 5.82 -11.09	79.97 6.04 -0.26	79.18 5.94 -1.73	74.14 5.68 0.00	80.14 6.21 0.00	89.84 6.19 -4.29	110.49 5.40 -24.49	105.73 6.31 -10.60	121.55 7.22 -14.00	118.27 7.31 -6.54	124.70 7.69 -7.11	130.85 8.21 -3.65	133.12 6.87 -5.79	126.33 6.97 -7.00	117.56 5.66 -3.08	138.63 7.33 -0.36	126.77 5.14 0.67	126.82 6.23 -0.79	121.71 6.60 -15.19	121.61 6.61 -13.26	111.53 6.22 -11.09	101.37 5.48 -18.78	97.28 5.60 -14.96
AIR_PRODUCTS___DRP 24190	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
ALBANY___1 23571	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
ALBANY___2 23572	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
ALBANY___3 23573	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
ALBANY___4 23574	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95

ALCOA_RYNLDS___DRP 24188	74.83 -1.61 0.00	72.22 -1.40 0.00	71.39 -2.28 0.00	69.59 -1.93 0.00	66.33 -2.12 0.00	72.68 -1.26 0.00	77.85 -1.51 0.00	78.42 -2.18 0.00	86.69 -2.13 0.00	98.12 -2.21 0.00	101.19 -3.24 0.00	105.50 -4.40 0.00	113.99 -5.00 0.00	117.34 -3.13 0.00	108.54 -3.82 0.00	105.89 -2.94 0.00	125.43 -5.50 0.00	118.51 -3.79 0.00	116.20 -3.59 0.00	96.63 -3.30 0.00	98.17 -3.56 0.00	91.11 -3.11 0.00	75.11 -2.00 0.00	75.03 -1.69 0.00
ALLEGHENY___COGEN 23514	75.43 -2.83 -1.82	69.96 -3.61 0.05	71.47 -2.21 -0.01	69.02 -2.50 0.00	66.88 -1.57 0.00	71.27 -2.66 0.00	77.99 -1.35 0.01	79.47 -1.29 -0.17	87.54 -1.33 -0.05	100.13 -1.50 -1.31	104.93 0.10 -0.40	111.78 1.54 -0.34	121.13 2.14 0.00	120.47 0.00 0.00	113.19 0.45 -0.38	111.41 0.33 -2.26	134.00 1.18 -1.89	125.80 0.86 -2.64	120.80 0.48 -0.53	101.62 -0.10 -1.80	103.19 0.00 -1.46	95.21 -0.19 -1.18	77.88 -1.54 -2.31	74.36 -2.38 -0.03
AMERICAN_REF_FUEL 24010	66.32 -11.77 -1.65	62.45 -11.19 -0.02	64.40 -9.28 -0.01	62.02 -9.51 -0.01	60.24 -8.21 0.00	62.84 -11.09 0.00	68.42 -10.95 -0.01	69.26 -11.36 -0.04	76.31 -12.52 -0.01	86.60 -13.74 -0.01	91.59 -12.84 -0.01	97.38 -12.53 -0.01	106.14 -12.85 0.00	104.33 -16.14 0.00	98.11 -14.27 -0.02	95.21 -14.15 -0.53	113.90 -17.15 -0.12	106.65 -15.78 -0.13	103.30 -16.53 -0.03	86.04 -13.89 0.00	87.90 -13.84 0.00	81.03 -13.19 0.00	67.98 -11.26 -2.12	65.42 -11.43 -0.14
ARTHUR_KILL_GT_1 23520	96.01 8.10 -11.47	89.16 6.77 -8.77	80.81 6.92 -0.22	79.33 6.44 -1.37	74.76 6.30 -0.01	80.95 7.02 0.01	90.84 8.09 -3.39	109.67 9.67 -19.41	135.95 10.66 -36.47	137.15 12.04 -24.78	146.99 12.64 -29.93	163.85 13.41 -40.55	169.23 14.52 -35.72	177.11 13.97 -42.67	177.22 13.26 -51.60	177.26 12.41 -56.03	177.30 17.02 -29.35	177.29 15.04 -39.94	140.40 15.57 -5.03	136.83 13.49 -23.42	143.70 13.94 -28.03	135.89 12.91 -28.76	136.18 9.64 -49.42	104.22 8.67 -18.84
ARTHUR_KILL_2 23512	96.01 8.10 -11.47	89.16 6.77 -8.77	80.81 6.92 -0.22	79.33 6.44 -1.37	74.76 6.30 -0.01	80.95 7.02 0.01	90.84 8.09 -3.39	109.67 9.67 -19.41	135.95 10.66 -36.47	137.15 12.04 -24.78	146.99 12.64 -29.93	163.85 13.41 -40.55	169.23 14.52 -35.72	177.11 13.97 -42.67	177.22 13.26 -51.60	177.26 12.41 -56.03	177.30 17.02 -29.35	177.29 15.04 -39.94	140.40 15.57 -5.03	136.83 13.49 -23.42	143.70 13.94 -28.03	135.89 12.91 -28.76	136.18 9.64 -49.42	104.22 8.67 -18.84
ARTHUR_KILL_3 23513	95.85 7.95 -11.46	89.08 6.70 -8.76	80.95 7.07 -0.21	79.46 6.58 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.78 10.48 -36.48	136.66 11.54 -24.79	146.68 12.32 -29.94	163.75 13.30 -40.55	169.12 14.40 -35.73	177.00 13.85 -42.68	177.00 13.03 -51.61	177.05 12.19 -56.03	177.05 16.76 -29.36	140.05 14.80 -39.95	136.34 15.21 -5.04	143.10 12.99 -23.42	135.33 13.33 -28.04	135.88 9.33 -28.77	104.15 8.59 -49.43	
ASHOKAN____ 23654	95.31 6.50 -12.37	88.82 5.74 -9.46	80.01 6.11 -0.22	78.79 5.79 -1.47	74.07 5.61 0.00	80.07 6.14 0.00	90.08 7.06 -3.67	109.59 8.06 -20.94	126.17 14.30 -23.05	135.38 16.65 -18.40	140.75 18.27 -18.05	153.87 20.22 -23.75	162.66 23.80 -19.87	175.84 23.85 -31.52	184.75 23.15 -49.25	212.48 21.55 -82.11	167.72 15.58 -21.20	162.82 13.33 -27.18	137.49 13.78 -3.92	128.19 11.69 -16.58	130.63 12.00 -16.89	119.99 10.74 -15.03	101.13 8.02 -16.00	96.66 7.21 -12.74
ASTORIA_EAST_ENERGY_CC1 323581	151.76 8.48 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	90.99 8.25 -3.39	109.83 9.83 -19.41	135.77 10.48 -36.47	151.00 11.74 -38.93	146.68 12.32 -29.93	163.41 12.97 -40.55	168.63 13.92 -35.72	190.50 13.37 -56.66	206.88 12.70 -81.82	227.97 11.75 -107.39	182.97 16.24 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_EAST_ENERGY_CC2 323582	151.76 8.48 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.83 9.83 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.68 12.32 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.50 13.37 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT2_1 24094	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT2_2 24095	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT2_3 24096	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT2_4 24097	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT3_1 24098	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT3_2 24099	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT3_3 24100	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85

ASTORIA_GT3_4 24101	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT4_1 24102	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT4_2 24103	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT4_3 24104	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT4_4 24105	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT_1 23523	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT_10 24110	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
ASTORIA_GT_11 24225	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
ASTORIA_GT_12 24226	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
ASTORIA_GT_13 24227	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
ASTORIA_GT_5 24106	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT_7 24107	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA_GT_8 24108	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA___2 24149	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ASTORIA___3 23516	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.90 9.72 -71.07	146.65 9.05 -60.89
ASTORIA___4 23517	151.84 8.56 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85

ASTORIA___5 23518	151.76 8.48 -66.83	142.17 7.21 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.48 7.54 -0.01	91.07 8.33 -3.39	109.91 9.91 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.41 12.97 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.27 13.29 -47.06	162.84 13.63 -47.48	149.04 12.72 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
ATHENS_STG_1 23668	93.60 4.51 -12.65	87.34 4.05 -9.68	78.25 4.35 -0.23	77.10 4.08 -1.51	72.43 3.97 0.00	78.22 4.29 0.00	87.87 4.76 -3.75	107.32 5.32 -21.41	92.17 5.68 2.34	113.15 6.22 -6.60	106.69 6.79 4.52	108.92 7.25 8.23	116.45 7.85 10.40	111.32 7.35 16.49	108.36 7.08 11.08	160.18 6.31 -45.04	164.48 8.77 -24.77	169.50 7.46 -39.74	134.42 7.91 -6.72	113.77 6.99 -6.84	110.61 7.12 -1.76	100.60 6.50 0.12	98.40 4.94 -16.35	94.33 4.60 -13.02
ATHENS_STG_2 23670	93.60 4.51 -12.65	87.34 4.05 -9.68	78.25 4.35 -0.23	77.10 4.08 -1.51	72.43 3.97 0.00	78.22 4.29 0.00	87.87 4.76 -3.75	107.32 5.32 -21.41	92.17 5.68 2.34	113.15 6.22 -6.60	106.69 6.79 4.52	108.92 7.25 8.23	116.45 7.85 10.40	111.32 7.35 16.49	108.36 7.08 11.08	160.18 6.31 -45.04	164.48 8.77 -24.77	169.50 7.46 -39.74	134.42 7.91 -6.72	113.77 6.99 -6.84	110.61 7.12 -1.76	100.60 6.50 0.12	98.40 4.94 -16.35	94.33 4.60 -13.02
ATHENS_STG_3 23677	93.60 4.51 -12.65	87.34 4.05 -9.68	78.25 4.35 -0.23	77.10 4.08 -1.51	72.43 3.97 0.00	78.22 4.29 0.00	87.87 4.76 -3.75	107.32 5.32 -21.41	92.17 5.68 2.34	113.15 6.22 -6.60	106.69 6.79 4.52	108.92 7.25 8.23	116.45 7.85 10.40	111.32 7.35 16.49	108.36 7.08 11.08	160.18 6.31 -45.04	164.48 8.77 -24.77	169.50 7.46 -39.74	134.42 7.91 -6.72	113.77 6.99 -6.84	110.61 7.12 -1.76	100.60 6.50 0.12	98.40 4.94 -16.35	94.33 4.60 -13.02
BARRETT_IC_1 23704	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_10 23701	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_11 23702	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_12 23703	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_2 23705	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_3 23706	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_4 23707	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_5 23708	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_6 23709	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_7 23710	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_8 23711	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT_IC_9 23700	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41

BARRETT___1 23545	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BARRETT___2 23546	95.63 7.72 -11.47	88.94 6.55 -8.77	80.44 6.56 -0.22	79.11 6.22 -1.37	74.69 6.23 -0.01	80.67 6.73 -0.01	90.46 7.70 -3.40	110.16 10.15 -19.41	135.87 10.57 -36.48	137.93 12.74 -24.86	146.69 12.32 -29.94	161.88 11.43 -40.55	166.97 12.26 -35.73	188.94 11.81 -56.67	205.54 11.35 -81.83	226.79 10.56 -107.41	181.81 15.06 -35.82	177.83 12.72 -42.81	150.71 15.33 -15.58	147.47 13.19 -34.36	146.86 13.53 -31.59	150.20 12.53 -43.45	146.69 9.33 -60.25	143.87 8.75 -58.41
BEAVER RIVER___HYD 24048	75.55 -1.15 -0.26	72.12 -1.69 -0.20	71.69 -1.99 0.00	69.69 -1.86 -0.03	66.75 -1.71 0.00	72.60 -1.33 0.00	78.88 -0.56 -0.08	81.12 0.08 -0.45	89.38 0.44 -0.11	101.22 0.70 -0.19	105.00 0.52 -0.06	111.39 1.43 -0.07	120.42 1.43 0.00	122.03 1.57 0.00	113.82 1.46 0.00	110.35 1.52 0.00	130.67 -0.26 0.00	121.69 -0.61 0.00	118.84 -0.96 0.00	99.03 -0.90 0.00	100.92 -0.81 0.00	93.75 -0.47 0.00	76.11 -1.00 0.00	75.49 -1.23 0.00
BEEBEE_GT_13 23619	76.08 -1.61 -1.24	70.44 -2.72 0.45	71.90 -1.77 0.00	69.45 -2.00 0.06	67.22 -1.23 0.00	72.01 -1.92 0.00	78.47 -0.71 0.17	79.55 -0.40 0.64	88.91 0.27 0.17	102.08 0.80 -0.95	107.11 2.40 -0.29	113.55 3.41 -0.25	123.63 4.64 0.00	123.60 3.13 0.00	116.22 3.60 -0.27	113.67 3.26 -1.58	136.49 4.19 -1.37	127.84 3.55 -1.99	122.59 2.40 -0.40	102.49 1.20 -1.36	103.96 1.12 -1.10	95.77 0.66 -0.89	77.83 -0.93 -1.65	74.73 -1.53 0.45
BETHLEHEM___GRP 23843	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
BETHLEHEM___GS1 323560	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
BETHLEHEM___GS2 323561	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
BETHLEHEM___GS3 323562	95.65 4.74 -14.47	89.18 4.49 -11.08	78.50 4.57 -0.26	77.75 4.51 -1.73	72.84 4.38 0.00	78.22 4.29 0.00	88.17 4.52 -4.29	108.29 3.22 -24.48	99.71 3.38 -7.51	116.77 3.91 -12.53	112.51 4.28 -3.80	117.65 4.51 -3.24	123.87 4.88 0.00	124.80 4.34 0.00	115.35 4.27 1.27	104.80 3.59 7.62	132.69 4.58 2.82	121.62 3.67 4.35	124.08 3.83 -0.45	117.51 3.70 -13.89	116.77 3.76 -11.27	106.81 3.49 -9.10	98.97 3.08 -18.77	95.19 3.53 -14.95
BETHLEHEM___STEEL 23779	67.69 -10.55 -1.80	63.50 -10.31 -0.19	65.28 -8.40 -0.01	62.90 -8.65 -0.04	60.99 -7.46 0.00	63.95 -9.98 0.00	69.83 -9.60 -0.08	70.97 -9.91 -0.29	77.98 -10.92 -0.08	88.42 -12.04 -0.13	93.61 -10.86 -0.04	99.72 -10.22 -0.04	108.52 -10.47 0.00	106.85 -13.61 0.00	100.39 -12.02 -0.06	97.68 -11.86 -0.72	117.07 -14.14 -0.28	109.44 -13.21 -0.34	106.35 -13.54 -0.09	88.54 -11.59 -0.20	90.30 -11.60 -0.17	83.43 -10.93 -0.14	69.69 -9.72 -2.29	66.86 -10.20 -0.35
BETHPAGE_CC_5 323564	96.39 8.48 -11.46	89.74 7.36 -8.76	81.17 7.29 -0.21	79.82 6.94 -1.37	75.37 6.91 0.00	81.40 7.47 0.00	91.40 8.65 -3.40	111.28 11.28 -19.40	136.84 11.55 -36.48	138.96 13.85 -24.79	147.83 13.47 -29.94	162.64 12.20 -40.55	167.56 12.85 -35.72	189.54 12.41 -56.66	206.10 11.91 -81.83	227.44 11.21 -107.40	182.59 15.84 -35.81	178.56 13.45 -42.80	152.14 16.77 -15.57	148.86 14.59 -34.35	148.27 14.95 -31.59	151.52 13.85 -43.45	138.97 10.72 -51.14	110.46 9.97 -23.78
BINGHAMTON___COGEN 23790	80.37 -0.08 -4.01	76.05 -0.52 -2.95	73.89 0.15 -0.07	71.91 -0.07 -0.46	68.73 0.27 0.00	73.93 0.00 0.00	81.13 0.63 -1.14	89.28 2.01 -6.67	90.08 1.33 0.08	103.75 1.30 -2.12	105.76 2.09 0.75	111.73 3.41 1.57	120.45 3.69 2.23	119.71 2.77 3.53	111.45 2.81 3.72	113.25 2.72 -1.70	139.99 4.71 -4.34	131.19 3.06 -5.83	123.08 2.28 -1.01	105.05 1.70 -3.42	106.24 1.73 -2.78	98.07 1.60 -2.24	82.47 0.54 -4.82	80.34 -0.08 -3.70
BLACK RIVER___HYD 24047	75.49 -1.45 -0.50	71.87 -2.13 -0.39	71.32 -2.36 -0.01	69.29 -2.29 -0.06	66.40 -2.05 0.00	72.23 -1.70 0.00	78.87 -0.63 -0.15	81.85 0.40 -0.85	90.02 0.98 -0.23	102.01 1.30 -0.38	105.79 1.25 -0.11	112.99 2.97 -0.12	122.08 3.09 0.00	123.60 3.13 0.00	115.39 3.03 0.00	111.87 3.05 0.00	132.12 1.18 0.00	122.67 0.37 0.00	119.71 -0.12 -0.03	100.22 -0.10 -0.39	101.84 -0.20 -0.32	94.29 -0.19 -0.25	76.56 -1.08 -0.52	75.75 -1.38 -0.42
BLISS_WT_PWR 323608	71.76 -6.57 -1.89	66.66 -7.29 -0.33	68.38 -5.30 -0.01	65.85 -5.72 -0.06	63.94 -4.52 0.00	67.65 -6.28 0.00	74.49 -5.00 -0.13	76.17 -4.92 -0.49	84.07 -4.89 -0.13	95.13 -5.42 -0.22	100.84 -3.65 -0.07	107.65 -2.31 -0.07	117.32 -1.67 0.00	115.53 -4.94 0.00	108.06 -4.38 -0.08	105.44 -4.24 -0.86	126.49 -4.84 -0.40	117.56 -5.26 -0.51	114.90 -5.03 -0.14	95.39 -4.90 -0.36	97.15 -4.88 -0.30	89.94 -4.52 -0.24	74.35 -5.17 -2.40	71.16 -6.06 -0.51
BLUE_CIRC_CHEM_DRP 24182	95.12 4.36 -14.32	88.70 4.12 -10.96	78.13 4.20 -0.26	77.37 4.15 -1.71	72.50 4.04 0.00	78.07 4.14 0.00	88.12 4.52 -4.25	109.17 4.35 -24.22	101.03 4.80 -7.41	118.01 5.32 -12.36	114.02 5.85 -3.75	119.36 6.26 -3.20	125.77 6.78 0.00	126.61 6.14 0.00	117.15 5.96 1.16	107.20 5.33 6.96	134.95 7.07 3.05	123.61 5.99 4.69	126.42 6.23 -0.40	119.16 5.50 -13.73	118.58 5.70 -11.15	108.50 5.28 -9.00	99.92 4.24 -18.57	95.80 4.30 -14.79
BOC_GAS_DRP 24189	94.50 3.59 -14.46	88.07 3.39 -11.07	77.47 3.54 -0.26	76.68 3.43 -1.72	71.81 3.35 0.00	77.34 3.40 0.00	87.37 3.73 -4.29	108.60 3.55 -24.46	100.21 3.91 -7.48	117.13 4.31 -12.49	112.91 4.70 -3.79	118.07 4.95 -3.23	124.35 5.35 0.00	125.29 4.82 0.00	113.26 4.72 3.82	100.94 4.03 11.91	131.56 5.50 4.87	119.80 4.53 7.03	124.74 4.79 -0.15	117.76 4.40 -13.44	116.90 4.58 -10.59	106.79 4.15 -8.42	99.18 3.32 -18.75	94.95 3.30 -14.94
BORALEX_4TH_BRANCH 23824	96.81 5.89 -14.48	90.52 5.82 -11.09	79.97 6.04 -0.26	79.18 5.94 -1.73	74.14 5.68 0.00	80.14 6.21 0.00	89.84 6.19 -4.29	110.49 5.40 -24.49	105.73 6.31 -10.60	121.55 7.22 -14.00	118.27 7.31 -6.54	124.70 7.69 -7.11	130.85 8.21 -3.65	133.12 6.87 -5.79	126.33 6.97 -7.00	117.56 5.66 -3.08	138.63 7.33 -0.36	126.77 5.14 0.67	126.82 6.23 -0.79	121.71 6.60 -15.19	121.61 6.61 -13.26	111.53 6.22 -11.09	101.37 5.48 -18.78	97.28 5.60 -14.96

BOWLINE___1 23526	94.35 6.73 -11.18	87.76 5.59 -8.55	79.91 6.04 -0.20	78.43 5.58 -1.33	73.93 5.48 0.00	80.14 6.21 0.00	89.81 7.14 -3.31	107.99 8.46 -18.94	133.34 9.41 -35.10	134.86 10.53 -24.00	144.57 11.38 -28.76	161.13 12.31 -38.93	166.44 13.21 -34.24	187.43 12.65 -54.31	203.00 12.02 -78.62	224.36 11.43 -104.10	180.55 15.45 -34.17	176.77 13.45 -41.01	138.69 14.02 -4.88	134.05 11.79 -22.33	140.29 12.00 -26.56	130.20 11.12 -24.86	99.73 8.17 -14.44	95.57 7.36 -11.49
BOWLINE___2 23595	94.35 6.73 -11.19	87.76 5.59 -8.55	79.91 6.04 -0.20	78.43 5.58 -1.33	73.93 5.48 0.00	80.14 6.21 0.00	89.81 7.14 -3.31	107.99 8.46 -18.94	133.34 9.41 -35.11	134.76 10.43 -24.00	144.58 11.38 -28.77	161.14 12.31 -38.94	166.45 13.21 -34.25	187.44 12.65 -54.32	203.02 12.02 -78.64	224.37 11.43 -104.12	180.56 15.45 -34.18	176.77 13.45 -41.02	138.57 13.90 -4.88	134.05 11.79 -22.34	140.30 12.00 -26.56	130.20 11.12 -24.87	99.73 8.17 -14.45	95.57 7.36 -11.50
BROOKHAVEN___DRP 24191	96.46 8.56 -11.46	90.92 8.54 -8.76	82.20 8.32 -0.21	81.25 8.37 -1.37	76.88 8.42 0.00	82.44 8.50 0.00	92.11 9.36 -3.39	112.73 12.73 -19.40	138.80 13.50 -36.47	141.17 16.05 -24.79	150.34 15.98 -29.94	163.41 12.97 -40.54	168.63 13.92 -35.72	191.10 13.97 -56.66	207.56 13.37 -81.83	228.85 12.62 -107.40	184.82 18.07 -35.81	180.27 15.17 -42.80	155.61 20.25 -15.57	153.16 18.89 -34.35	152.95 19.63 -31.59	155.76 18.09 -43.45	141.45 13.65 -50.69	111.21 12.43 -22.07
BROOKLYN_NAVY_YARD 23515	95.93 8.03 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.52 9.51 -19.42	135.87 10.57 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	163.97 13.52 -40.55	169.12 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.41 12.19 -107.40	183.37 16.63 -35.81	180.01 14.92 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	135.95 9.41 -49.43	104.15 8.59 -18.85
BROOKLYN___ARMY_DRP 323595	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
BROOME___LFGE 323600	80.37 -0.08 -4.01	76.05 -0.52 -2.95	73.89 0.15 -0.07	71.91 -0.07 -0.46	68.73 0.27 0.00	73.93 0.00 0.00	81.13 0.63 -1.14	89.28 2.01 -6.67	90.08 1.33 0.08	103.75 1.30 -2.12	105.76 2.09 0.75	111.73 3.41 1.57	120.45 3.69 2.23	119.71 2.77 3.53	111.45 2.81 3.72	113.25 2.72 -1.70	139.99 4.71 -4.34	131.19 3.06 -5.83	123.08 2.28 -1.01	105.05 1.70 -3.42	106.24 1.73 -2.78	98.07 1.60 -2.24	82.47 0.54 -4.82	80.34 -0.08 -3.70
BURROWS___LYONSDAL 23803	76.36 -0.08 0.00	73.17 -0.44 0.00	73.08 -0.59 0.00	70.95 -0.57 0.00	68.05 -0.41 0.00	73.71 -0.22 0.00	79.83 0.48 0.00	81.64 1.05 0.00	90.24 1.42 0.00	101.93 1.61 0.00	106.09 1.67 0.00	112.53 2.64 0.00	121.73 2.74 0.00	123.12 2.65 0.00	114.94 2.58 0.00	111.22 2.39 0.00	132.90 1.96 0.00	123.65 1.35 0.00	120.88 1.08 0.00	100.63 0.70 0.00	102.55 0.81 0.00	95.07 0.85 0.00	77.27 0.15 0.00	76.64 -0.08 0.00
CALPINE_BETH_PAGE_GT4 24209	96.46 8.56 -11.46	89.74 7.36 -8.77	81.17 7.29 -0.21	79.82 6.94 -1.37	75.37 6.91 0.00	81.48 7.54 0.00	91.40 8.65 -3.40	111.36 11.36 -19.40	137.02 11.72 -36.48	139.17 14.05 -24.79	148.04 13.68 -29.94	162.86 12.42 -40.55	167.56 12.85 -35.72	189.66 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	182.72 15.97 -35.81	178.68 13.58 -42.80	152.38 17.01 -15.57	149.16 14.89 -34.35	148.58 15.26 -31.59	151.80 14.13 -43.44	139.32 10.87 -51.33	111.35 10.13 -24.51
CALPINE_BETH_PAGE_GT_4 323586	96.46 8.56 -11.46	89.74 7.36 -8.77	81.17 7.29 -0.21	79.82 6.94 -1.37	75.37 6.91 0.00	81.48 7.54 0.00	91.40 8.65 -3.40	111.36 11.36 -19.40	137.02 11.72 -36.48	139.17 14.05 -24.79	148.04 13.68 -29.94	162.86 12.42 -40.55	167.56 12.85 -35.72	189.66 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	182.72 15.97 -35.81	178.68 13.58 -42.80	152.38 17.01 -15.57	149.16 14.89 -34.35	148.58 15.26 -31.59	151.80 14.13 -43.44	139.32 10.87 -51.33	111.35 10.13 -24.51
CALPINE_BP_GT1 23823	96.46 8.56 -11.46	89.74 7.36 -8.77	81.17 7.29 -0.21	79.82 6.94 -1.37	75.37 6.91 0.00	81.48 7.54 0.00	91.40 8.65 -3.40	111.36 11.36 -19.40	137.02 11.72 -36.48	139.17 14.05 -24.79	148.04 13.68 -29.94	162.86 12.42 -40.55	167.56 12.85 -35.72	189.66 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	182.72 15.97 -35.81	178.68 13.58 -42.80	152.38 17.01 -15.57	149.16 14.89 -34.35	148.58 15.26 -31.59	151.80 14.13 -43.44	139.32 10.87 -51.33	111.35 10.13 -24.51
CALSPAN___DRP 24200	67.69 -10.55 -1.80	63.50 -10.31 -0.19	65.28 -8.40 -0.01	62.90 -8.65 -0.04	60.99 -7.46 0.00	63.95 -9.98 0.00	69.83 -9.60 -0.08	70.97 -9.91 -0.29	77.98 -10.92 -0.08	88.42 -12.04 -0.13	93.61 -10.86 -0.04	99.72 -10.22 -0.04	108.52 -10.47 0.00	106.85 -13.61 0.00	100.39 -12.02 -0.06	97.68 -11.86 -0.72	117.07 -14.14 -0.28	109.44 -13.21 -0.34	106.35 -13.54 -0.09	88.54 -11.59 -0.20	90.30 -11.60 -0.17	83.43 -10.93 -0.14	69.69 -9.72 -2.29	66.86 -10.20 -0.35
CARR_STREET_E_SYR 24060	77.01 -0.69 -1.26	73.63 -0.96 -0.97	73.10 -0.59 -0.02	70.88 -0.79 -0.15	67.98 -0.48 0.00	73.19 -0.74 0.00	79.57 -0.16 -0.37	83.44 0.73 -2.13	90.11 0.71 -0.58	102.19 0.90 -0.96	106.18 1.46 -0.29	115.36 5.17 -0.29	124.58 5.59 0.00	125.53 5.06 0.00	117.74 5.06 -0.33	115.46 4.68 -1.95	136.09 3.67 -1.49	124.84 0.98 -1.56	120.43 0.36 -0.28	100.94 0.10 -0.91	102.67 0.20 -0.74	95.00 0.19 -0.60	77.96 -0.39 -1.23	76.93 -0.77 -0.98
CARTHAGE___PAPER 23857	75.57 -1.30 -0.43	72.03 -1.91 -0.33	71.47 -2.21 -0.01	69.50 -2.07 -0.05	66.54 -1.92 0.00	72.38 -1.55 0.00	78.93 -0.56 -0.13	81.57 0.24 -0.74	89.81 0.80 -0.19	101.75 1.10 -0.32	105.46 0.94 -0.10	112.31 2.31 -0.11	121.37 2.38 0.00	123.00 2.53 0.00	114.72 2.36 0.00	111.22 2.39 0.00	131.46 0.52 0.00	122.30 0.00 0.00	119.34 -0.48 -0.02	99.76 -0.50 -0.33	101.49 -0.51 -0.27	94.06 -0.38 -0.22	76.48 -1.08 -0.44	75.76 -1.30 -0.35
CE_DUNWOOD___DRP 24194	95.14 7.26 -11.44	88.47 6.11 -8.75	80.36 6.48 -0.21	78.96 6.08 -1.36	74.41 5.96 0.00	80.66 6.73 0.00	90.36 7.62 -3.39	108.91 8.95 -19.37	135.16 9.86 -36.48	136.15 11.04 -24.79	146.17 11.80 -29.95	163.10 12.64 -40.57	168.42 13.68 -35.74	190.29 13.13 -56.70	206.69 12.47 -81.85	227.94 11.75 -107.36	182.52 15.84 -35.75	178.95 13.94 -42.71	139.32 14.50 -5.03	135.72 12.39 -23.40	142.36 12.61 -28.02	132.09 11.59 -26.28	100.61 8.71 -14.78	96.45 7.98 -11.76
CE_MILLWOOD___DRP 24193	94.80 6.96 -11.41	88.23 5.89 -8.72	80.07 6.19 -0.21	78.67 5.79 -1.36	74.14 5.68 0.00	80.37 6.43 0.00	90.03 7.30 -3.38	108.53 8.62 -19.31	134.72 9.50 -36.39	135.69 10.63 -24.73	145.78 11.49 -29.87	162.67 12.31 -40.47	167.97 13.33 -35.65	189.67 12.65 -56.55	206.14 12.13 -81.65	227.24 11.32 -107.09	181.97 15.45 -35.58	178.27 13.45 -42.51	138.82 14.02 -5.01	135.12 11.89 -23.30	141.83 12.21 -27.89	131.59 11.21 -26.16	100.18 8.33 -14.73	96.11 7.67 -11.73
CE_NYC2_DRP 24202	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.16 13.96 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.28 13.71 -86.21	274.91 12.73 -153.35	275.42 17.41 -127.08	261.96 15.41 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89

CE_NYC_DRP 24195	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.10 6.64 0.00	81.40 7.47 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	136.04 10.75 -36.48	137.16 12.04 -24.79	147.21 12.84 -29.94	164.19 13.74 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.78 13.60 -81.83	228.85 12.62 -107.40	184.02 17.28 -35.81	180.38 15.29 -42.79	140.53 15.69 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.70 12.72 -28.76	135.88 9.56 -49.21	104.34 8.82 -18.80
CHAFEE___LFG 323603	69.57 -8.71 -1.84	64.97 -8.91 -0.26	66.61 -7.07 -0.01	64.13 -7.44 -0.05	62.30 -6.16 0.00	65.58 -8.35 0.00	72.00 -7.46 -0.11	73.40 -7.58 -0.39	80.84 -8.08 -0.11	91.57 -8.93 -0.17	97.17 -7.31 -0.06	103.58 -6.37 -0.05	112.80 -6.19 0.00	111.07 -9.40 0.00	104.11 -8.31 -0.07	101.56 -8.05 -0.79	121.71 -9.56 -0.34	113.43 -9.30 -0.43	110.45 -9.46 -0.11	91.91 -8.29 -0.28	93.62 -8.34 -0.23	86.59 -7.82 -0.19	71.90 -7.56 -2.34	68.86 -8.29 -0.43
CHAT_HIGH_FALL_HYD 323578	73.76 -2.68 0.00	71.26 -2.36 0.00	70.43 -3.24 0.00	68.73 -2.79 0.00	65.44 -3.01 0.00	71.79 -2.14 0.00	76.90 -2.46 0.00	77.13 -3.47 0.00	85.36 -3.46 0.00	96.62 -3.71 0.00	99.52 -4.91 0.00	104.07 -5.82 0.00	112.33 -6.66 0.00	115.65 -4.82 0.00	106.85 -5.51 0.00	104.26 -4.57 0.00	123.47 -7.46 0.00	116.43 -5.87 0.00	114.05 -5.75 0.00	94.83 -5.10 0.00	96.34 -5.39 0.00	89.51 -4.71 0.00	73.64 -3.47 0.00	73.49 -3.22 0.00
CH_MIDHUDSON___DRP 24192	95.05 6.50 -12.11	88.40 5.52 -9.27	79.78 5.89 -0.22	78.47 5.51 -1.44	73.86 5.41 0.00	79.92 5.99 0.00	89.85 6.90 -3.59	109.16 8.06 -20.51	128.37 8.79 -30.76	132.42 9.83 -22.26	139.78 10.55 -24.81	154.48 11.32 -33.26	160.15 12.38 -28.78	177.93 11.81 -45.65	190.27 11.35 -66.56	209.65 10.45 -90.37	173.40 14.53 -27.93	168.69 12.72 -33.67	137.10 13.06 -4.25	131.96 11.19 -20.84	136.85 11.50 -23.62	126.47 10.46 -21.79	100.56 7.79 -15.65	96.31 7.13 -12.46
CH_MISC_IPPS 23765	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02
CH_RES_BVR_FALLS 23983	75.33 -0.54 0.57	72.74 -0.44 0.44	73.00 -0.66 0.01	70.88 -0.57 0.07	67.77 -0.68 0.00	73.49 -0.44 0.00	78.63 -0.56 0.17	79.12 -0.32 1.15	88.13 -0.36 0.34	99.47 -0.30 0.56	103.84 -0.42 0.17	109.31 -0.44 0.14	118.40 -0.59 0.00	120.11 -0.36 0.00	111.91 -0.45 0.00	108.50 -0.33 0.00	129.36 -1.57 0.00	121.20 -1.10 0.00	118.68 -1.08 0.04	98.37 -1.00 0.56	100.16 -1.12 0.45	92.91 -0.94 0.36	75.75 -0.62 0.75	75.58 -0.54 0.60
CH_RES_NIAGARA 23895	65.91 -12.15 -1.62	62.12 -11.48 0.01	64.10 -9.58 -0.01	61.73 -9.80 0.00	59.97 -8.49 0.00	62.47 -11.46 0.00	67.93 -11.43 0.00	68.74 -11.85 0.01	75.76 -13.06 0.00	86.07 -14.25 0.01	90.96 -13.47 0.00	96.72 -13.19 -0.01	105.31 -13.68 0.00	103.48 -16.99 0.00	97.43 -14.94 -0.02	94.42 -14.91 -0.50	112.82 -18.20 -0.09	105.64 -16.76 -0.09	102.33 -17.49 -0.02	85.20 -14.69 0.03	87.06 -14.65 0.03	80.35 -13.85 0.02	67.49 -11.72 -2.09	64.92 -11.89 -0.10
CH_RES_SYRACUSE 23985	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
CLINTON_WT_PWR 323605	73.69 -2.75 0.00	71.19 -2.43 0.00	70.43 -3.24 0.00	68.73 -2.79 0.00	65.44 -3.01 0.00	71.79 -2.14 0.00	76.90 -2.46 0.00	77.13 -3.47 0.00	85.27 -3.55 0.00	96.51 -3.81 0.00	99.52 -4.91 0.00	104.07 -5.82 0.00	112.45 -6.54 0.00	115.65 -4.82 0.00	106.85 -5.51 0.00	104.15 -4.68 0.00	123.47 -7.46 0.00	116.31 -5.99 0.00	114.05 -5.75 0.00	94.83 -5.10 0.00	96.34 -5.39 0.00	89.42 -4.81 0.00	73.57 -3.55 0.00	73.42 -3.30 0.00
COLONIE_LFG___ 323577	96.57 5.58 -14.55	90.13 5.37 -11.14	79.31 5.38 -0.26	78.69 5.44 -1.74	73.73 5.27 0.00	79.55 5.62 0.00	89.62 5.95 -4.31	110.20 5.00 -24.61	103.77 5.86 -9.09	120.57 6.92 -13.32	117.02 7.41 -5.18	122.89 7.80 -5.19	129.38 8.57 -1.82	130.94 7.59 -2.89	122.56 7.42 -2.78	112.55 6.31 2.59	137.36 7.73 1.30	125.77 6.12 2.65	126.99 6.59 -0.60	120.79 6.20 -14.67	120.35 6.21 -12.41	110.38 5.94 -10.23	101.16 5.17 -18.88	97.20 5.45 -15.04
CORNELL___ 23752	76.25 -2.37 -2.18	72.37 -2.87 -1.63	71.28 -2.43 -0.04	69.20 -2.57 -0.25	66.40 -2.05 0.00	71.72 -2.22 0.00	78.95 -1.03 -0.63	83.79 -0.24 -3.44	88.62 -0.09 0.11	100.98 -0.40 -1.05	104.39 0.42 0.45	111.55 2.53 0.88	120.74 2.97 1.22	120.57 2.05 1.94	113.04 2.81 2.13	111.56 1.96 -0.77	135.85 2.62 -2.30	126.29 0.98 -3.01	120.83 0.48 -0.55	101.57 -0.20 -1.85	103.13 -0.10 -1.50	95.34 -0.09 -1.21	78.59 -1.08 -2.55	76.94 -1.76 -1.99
COXSACKIE___GT 23611	95.51 6.27 -12.80	89.00 5.59 -9.79	79.80 5.89 -0.23	78.69 5.65 -1.53	73.93 5.48 0.00	79.85 5.91 0.00	89.89 6.75 -3.79	109.59 7.33 -21.66	131.06 19.19 -23.05	141.40 22.67 -18.40	147.22 24.75 -18.05	161.23 27.58 -23.75	171.82 32.96 -19.87	185.48 33.49 -31.52	193.97 32.36 -49.25	221.41 30.47 -82.11	161.68 14.27 -16.48	155.22 12.11 -20.81	135.45 12.46 -3.19	126.81 10.59 -16.29	128.77 10.89 -16.15	118.15 9.70 -14.22	101.08 7.40 -16.56	96.65 6.75 -13.19
CRESCENT___HYD 24018	96.57 5.58 -14.55	90.13 5.37 -11.14	79.31 5.38 -0.26	78.69 5.44 -1.74	73.73 5.27 0.00	79.55 5.62 0.00	89.62 5.95 -4.31	110.20 5.00 -24.61	103.77 5.86 -9.09	120.57 6.92 -13.32	117.02 7.41 -5.18	122.89 7.80 -5.19	129.38 8.57 -1.82	130.94 7.59 -2.89	122.56 7.42 -2.78	112.55 6.31 2.59	137.36 7.73 1.30	125.77 6.12 2.65	126.99 6.59 -0.60	120.79 6.20 -14.67	120.35 6.21 -12.41	110.38 5.94 -10.23	101.16 5.17 -18.88	97.20 5.45 -15.04
CRUCIBLE_METL_DRP 24180	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
DANSKAMMER___1 23586	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02
DANSKAMMER___2 23589	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02

DANSKAMMER___3 23590	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02
DANSKAMMER___4 23591	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02
DANSKAMMER___DIESEL 23592	93.71 5.58 -11.69	87.12 4.56 -8.94	78.82 4.94 -0.21	77.49 4.58 -1.39	72.91 4.45 0.00	78.96 5.03 0.00	88.69 5.87 -3.46	107.56 7.17 -19.80	127.97 7.91 -31.24	131.48 8.83 -22.32	139.33 9.61 -25.30	154.21 10.33 -33.99	159.82 11.30 -29.52	178.14 10.84 -46.83	191.27 10.45 -68.46	212.43 9.79 -93.81	174.66 13.75 -29.98	170.51 11.86 -36.35	136.66 12.34 -4.52	131.26 10.49 -20.84	136.44 10.78 -23.92	126.08 9.70 -22.15	99.31 7.09 -15.10	95.10 6.37 -12.02
DASHVILLE___HYD 23610	94.89 6.65 -11.80	88.24 5.59 -9.02	79.78 5.89 -0.21	78.36 5.44 -1.41	73.80 5.34 0.00	79.92 5.99 0.00	89.91 7.06 -3.50	109.11 8.54 -19.97	122.53 8.53 -25.18	129.22 9.53 -19.36	134.71 10.34 -19.95	147.45 11.10 -26.45	153.57 12.14 -22.44	167.75 11.69 -35.59	178.00 11.35 -54.29	204.39 10.77 -84.79	173.38 16.50 -25.95	169.64 14.43 -32.91	138.86 14.62 -4.45	129.97 12.39 -17.65	133.30 12.61 -18.95	122.70 11.31 -17.17	100.69 8.33 -15.24	96.37 7.52 -12.13
DOGLEVILLE___HYD 23807	81.31 5.12 0.25	78.21 4.79 0.19	78.60 4.94 0.00	76.28 4.79 0.03	73.11 4.66 0.00	78.89 4.95 0.00	84.76 5.48 0.08	85.94 5.80 0.45	94.99 6.31 0.14	107.12 7.02 0.23	111.98 7.62 0.07	117.65 7.80 0.05	127.56 8.57 0.00	128.66 8.19 0.00	120.11 7.75 0.00	116.34 7.51 0.00	140.75 9.82 0.00	131.35 9.05 0.00	128.76 8.98 0.02	107.05 7.39 0.27	109.04 7.53 0.22	100.92 6.88 0.18	82.15 5.40 0.36	81.64 5.22 0.29
DUNKIRK___1 23563	68.04 -10.40 -1.99	63.26 -10.82 -0.46	64.70 -8.99 -0.02	62.37 -9.23 -0.08	60.45 -8.01 0.00	63.95 -9.98 0.00	70.02 -9.52 -0.18	71.28 -9.99 -0.69	77.73 -11.28 -0.19	87.59 -13.04 -0.31	93.24 -11.28 -0.10	99.55 -10.44 -0.09	108.40 -10.59 0.00	106.73 -13.73 0.00	99.99 -12.47 -0.11	98.07 -11.75 -1.00	117.98 -13.49 -0.53	110.02 -12.96 -0.68	108.00 -11.98 -0.18	89.85 -10.59 -0.52	91.27 -10.89 -0.42	84.48 -10.08 -0.34	70.22 -9.41 -2.51	67.19 -10.20 -0.67
DUNKIRK___2 23564	68.04 -10.40 -1.99	63.26 -10.82 -0.46	64.70 -8.99 -0.02	62.37 -9.23 -0.08	60.45 -8.01 0.00	63.95 -9.98 0.00	70.02 -9.52 -0.18	71.28 -9.99 -0.69	77.73 -11.28 -0.19	87.59 -13.04 -0.31	93.24 -11.28 -0.10	99.55 -10.44 -0.09	108.40 -10.59 0.00	106.73 -13.73 0.00	99.99 -12.47 -0.11	98.07 -11.75 -1.00	117.98 -13.49 -0.53	110.02 -12.96 -0.68	108.00 -11.98 -0.18	89.85 -10.59 -0.52	91.27 -10.89 -0.42	84.48 -10.08 -0.34	70.22 -9.41 -2.51	67.19 -10.20 -0.67
DUNKIRK___3 23565	68.49 -9.94 -1.99	63.84 -10.23 -0.46	65.36 -8.32 -0.02	63.01 -8.58 -0.08	61.06 -7.39 0.00	64.47 -9.46 0.00	70.41 -9.13 -0.18	71.67 -9.59 -0.67	77.99 -11.01 -0.18	87.99 -12.64 -0.30	93.45 -11.07 -0.10	99.76 -10.22 -0.09	108.52 -10.47 0.00	106.85 -13.61 0.00	100.22 -12.25 -0.11	98.28 -11.54 -0.99	118.36 -13.09 -0.52	110.38 -12.60 -0.67	108.23 -11.74 -0.18	90.15 -10.29 -0.51	91.57 -10.58 -0.42	84.76 -9.80 -0.34	70.60 -9.02 -2.51	67.64 -9.74 -0.66
DUNKIRK___4 23566	68.49 -9.94 -1.99	63.84 -10.23 -0.46	65.36 -8.32 -0.02	63.01 -8.58 -0.08	61.06 -7.39 0.00	64.47 -9.46 0.00	70.41 -9.13 -0.18	71.67 -9.59 -0.67	77.99 -11.01 -0.18	87.99 -12.64 -0.30	93.45 -11.07 -0.10	99.76 -10.22 -0.09	108.52 -10.47 0.00	106.85 -13.61 0.00	100.22 -12.25 -0.11	98.28 -11.54 -0.99	118.36 -13.09 -0.52	110.38 -12.60 -0.67	108.23 -11.74 -0.18	90.15 -10.29 -0.51	91.57 -10.58 -0.42	84.76 -9.80 -0.34	70.60 -9.02 -2.51	67.64 -9.74 -0.66
EAST HAMPTON___GT 23717	100.44 12.54 -11.46	94.45 12.07 -8.76	85.59 11.71 -0.21	84.61 11.73 -1.37	80.16 11.71 0.00	85.98 12.05 0.00	96.08 13.33 -3.39	117.32 17.33 -19.40	144.57 19.27 -36.47	148.69 23.58 -24.79	159.21 24.85 -29.94	173.41 22.97 -40.54	179.93 25.23 -35.72	202.54 25.42 -56.66	218.23 24.04 -81.83	239.52 23.29 -107.40	197.91 31.16 -35.81	192.01 26.91 -42.80	166.63 31.27 -15.57	161.85 27.58 -34.35	161.30 27.98 -31.59	163.11 25.44 -43.45	146.70 18.89 -50.69	115.82 17.03 -22.08
EAST RIVER___6 23660	96.00 8.10 -11.46	89.23 6.85 -8.76	81.02 7.15 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.96 10.66 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.63 12.41 -107.40	183.76 17.02 -35.81	180.26 15.17 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	136.11 9.56 -49.43	104.38 8.82 -18.85
EAST RIVER___7 23524	96.00 8.10 -11.46	89.23 6.85 -8.76	81.02 7.15 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.96 10.66 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.63 12.41 -107.40	183.76 17.02 -35.81	180.26 15.17 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	136.11 9.56 -49.43	104.38 8.82 -18.85
EAST_HAMPTON___DIESEL 23722	100.44 12.54 -11.46	94.45 12.07 -8.76	85.59 11.71 -0.21	84.61 11.73 -1.37	80.16 11.71 0.00	85.98 12.05 0.00	96.08 13.33 -3.39	117.32 17.33 -19.40	144.57 19.27 -36.47	148.69 23.58 -24.79	159.21 24.85 -29.94	173.41 22.97 -40.54	179.93 25.23 -35.72	202.54 25.42 -56.66	218.23 24.04 -81.83	239.52 23.29 -107.40	197.91 31.16 -35.81	192.01 26.91 -42.80	166.63 31.27 -15.57	161.85 27.58 -34.35	161.30 27.98 -31.59	163.11 25.44 -43.45	146.70 18.89 -50.69	115.82 17.03 -22.08
EAST_RIVER___1 323558	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.10 6.64 0.00	81.40 7.47 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	136.04 10.75 -36.48	137.16 12.04 -24.79	147.21 12.84 -29.94	164.19 13.74 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.78 13.60 -81.83	228.85 12.62 -107.40	184.02 17.28 -35.81	180.38 15.29 -42.79	140.53 15.69 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.70 12.72 -28.76	135.88 9.56 -49.21	104.34 8.82 -18.80
EAST_RIVER___2 323559	96.00 8.10 -11.46	89.23 6.85 -8.76	81.02 7.15 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.96 10.66 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.63 12.41 -107.40	183.76 17.02 -35.81	180.26 15.17 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	136.11 9.56 -49.43	104.38 8.82 -18.85
EAST___DELAWARE_HYD 23607	92.50 6.12 -9.95	86.52 5.30 -7.60	79.52 5.67 -0.18	78.00 5.29 -1.18	73.66 5.20 0.00	79.55 5.62 0.00	88.73 6.43 -2.95	105.02 7.58 -16.85	125.04 9.33 -26.90	130.17 10.43 -19.41	137.42 11.28 -21.72	151.33 12.31 -29.13	157.90 13.68 -25.23	173.98 13.49 -40.02	184.73 13.15 -59.22	205.57 12.30 -84.45	169.85 14.93 -23.99	165.09 12.96 -29.82	136.97 13.30 -3.87	127.19 11.09 -16.17	130.90 11.19 -17.97	120.78 10.08 -16.48	97.42 7.48 -12.83	93.67 6.75 -10.20

ELEC_TRO_TEK 24086	95.39 7.49 -11.46	88.64 6.26 -8.77	80.14 6.26 -0.21	78.82 5.94 -1.37	74.34 5.89 0.00	80.37 6.43 0.00	90.21 7.46 -3.40	109.83 9.83 -19.40	135.60 10.30 -36.48	137.56 12.44 -24.79	146.68 12.32 -29.94	162.20 11.76 -40.55	167.44 12.73 -35.72	189.30 12.17 -56.66	205.87 11.69 -81.83	227.11 10.88 -107.40	182.07 15.32 -35.81	178.07 12.96 -42.80	150.70 15.33 -15.57	147.46 13.19 -34.35	146.85 13.53 -31.59	150.10 12.44 -43.44	138.14 9.56 -51.47	110.58 8.82 -25.04
ELLENBURG_WT_PWR 323604	73.69 -2.75 0.00	71.19 -2.43 0.00	70.43 -3.24 0.00	68.73 -2.79 0.00	65.44 -3.01 0.00	71.79 -2.14 0.00	76.90 -2.46 0.00	77.13 -3.47 0.00	85.27 -3.55 0.00	96.51 -3.81 0.00	99.52 -4.91 0.00	104.07 -5.82 0.00	112.45 -6.54 0.00	115.65 -4.82 0.00	106.85 -5.51 0.00	104.15 -4.68 0.00	123.47 -7.46 0.00	116.31 -5.99 0.00	114.05 -5.75 0.00	94.83 -5.10 0.00	96.34 -5.39 0.00	89.42 -4.81 0.00	73.57 -3.55 0.00	73.42 -3.30 0.00
E_CANADA_CAP_HY 24051	97.20 0.61 -20.15	89.33 0.29 -15.42	73.67 -0.37 -0.37	74.06 0.14 -2.40	68.87 0.41 0.00	75.12 1.18 0.00	87.55 2.22 -5.97	117.05 2.42 -34.04	101.76 2.75 -10.18	121.03 3.71 -16.99	113.86 4.28 -5.15	119.35 5.06 -4.40	123.75 4.76 0.00	124.68 4.22 0.00	117.01 5.06 0.40	111.11 4.68 2.39	136.79 5.76 -0.10	127.05 4.77 0.03	125.77 4.67 -1.30	121.10 3.60 -17.58	119.36 3.36 -14.26	109.13 3.39 -11.52	103.65 2.78 -23.76	98.40 2.76 -18.92
E_CANADA_MHWK_HY 24050	81.31 5.12 0.25	78.21 4.79 0.19	78.60 4.94 0.00	76.28 4.79 0.03	73.11 4.66 0.00	78.89 4.95 0.00	84.76 5.48 0.08	85.94 5.80 0.45	94.99 6.31 0.14	107.12 7.02 0.23	111.98 7.62 0.07	117.65 7.80 0.05	127.56 8.57 0.00	128.66 8.19 0.00	120.11 7.75 0.00	116.34 7.51 0.00	140.75 9.82 0.00	131.35 9.05 0.00	128.76 8.98 0.02	107.05 7.39 0.27	109.04 7.53 0.22	100.92 6.88 0.18	82.15 5.40 0.36	81.64 5.22 0.29
E_FISHKILL___LBMP 23776	94.58 6.50 -11.64	88.04 5.52 -8.90	79.78 5.89 -0.21	78.41 5.51 -1.39	73.86 5.41 0.00	80.00 6.06 0.00	89.63 6.82 -3.45	108.28 7.98 -19.71	134.02 8.79 -36.41	135.00 9.83 -24.84	144.82 10.55 -29.85	161.63 11.32 -40.41	166.81 12.26 -35.56	188.56 11.69 -56.41	205.09 11.12 -81.60	226.98 10.34 -107.81	181.39 14.01 -36.44	178.19 12.23 -43.65	137.65 12.70 -5.16	134.50 10.89 -23.69	141.24 11.19 -28.32	131.04 10.27 -26.55	99.86 7.71 -15.04	95.74 7.06 -11.97
FAR ROCKAWAY___4 23548	97.08 9.17 -11.47	90.19 7.80 -8.77	81.62 7.74 -0.21	80.19 7.29 -1.37	75.72 7.26 -0.01	81.78 7.84 -0.01	91.80 9.05 -3.40	111.61 11.61 -19.41	137.74 12.43 -36.48	140.22 15.05 -24.85	149.51 15.14 -29.94	163.97 13.52 -40.55	169.35 14.64 -35.72	191.11 13.97 -56.67	207.79 13.60 -81.83	229.08 12.84 -107.41	184.56 17.81 -35.82	180.40 15.29 -42.81	154.42 19.05 -15.58	150.47 16.19 -34.35	149.91 16.58 -31.59	153.02 15.36 -43.44	146.85 11.49 -58.25	138.13 10.59 -50.83
FARRAGUT___LBMP 323566	95.93 8.03 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.87 10.57 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	163.97 13.52 -40.55	169.35 14.64 -35.73	191.11 13.97 -56.67	207.45 13.26 -81.83	228.63 12.41 -107.40	183.63 16.89 -35.81	180.14 15.04 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	135.95 9.41 -49.43	104.23 8.67 -18.85
FENNER___WINDPWR 24204	78.14 0.99 -0.70	74.75 0.59 -0.54	74.49 0.81 -0.01	72.25 0.64 -0.08	69.28 0.82 0.00	74.90 0.96 0.00	81.39 1.83 -0.21	84.33 2.58 -1.16	92.15 3.02 -0.31	104.25 3.41 -0.51	108.55 3.97 -0.16	116.20 6.15 -0.15	125.65 6.66 0.00	126.73 6.26 0.00	118.54 6.18 0.00	114.58 5.77 0.02	138.16 6.28 -0.95	127.91 4.53 -1.08	123.93 3.95 -0.18	103.45 3.00 -0.53	105.31 3.15 -0.43	97.39 2.83 -0.35	79.37 1.54 -0.71	78.51 1.23 -0.57
FIBERTEK___ENERGY 23856	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
FITZPATRICK____ 23598	74.27 -2.83 -0.65	71.32 -2.80 -0.50	71.10 -2.58 -0.01	69.02 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.93 -2.62 -0.19	79.33 -2.34 -1.08	86.45 -2.66 -0.29	97.90 -2.91 -0.49	101.75 -2.82 -0.15	107.27 -2.75 -0.12	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	127.66 -3.27 0.00	120.30 -3.06 -1.06	116.63 -3.35 -0.19	97.77 -2.80 -0.64	99.41 -2.85 -0.52	92.00 -2.64 -0.42	75.52 -2.47 -0.87	74.80 -2.61 -0.69
FORT ORANGE____ 23900	95.86 5.20 -14.22	89.36 4.86 -10.88	78.86 4.94 -0.26	78.08 4.86 -1.70	73.18 4.72 0.00	78.74 4.81 0.00	88.81 5.24 -4.22	109.00 4.35 -24.05	103.78 4.71 -10.25	119.46 5.42 -13.71	116.54 5.85 -6.27	122.92 6.26 -6.76	129.25 6.90 -3.36	132.07 6.26 -5.33	124.90 6.07 -6.48	117.03 5.22 -2.98	139.41 6.94 -1.54	129.17 5.75 -1.12	126.68 5.87 -1.01	120.28 5.40 -14.95	120.31 5.49 -13.09	110.26 5.09 -10.95	99.79 4.24 -18.44	95.93 4.53 -14.69
FORT_DRUM_COGEN 23780	75.24 -1.68 -0.48	71.71 -2.28 -0.37	71.10 -2.58 -0.01	69.07 -2.50 -0.06	66.20 -2.26 0.00	72.01 -1.92 0.00	78.63 -0.87 -0.14	81.57 0.16 -0.82	89.75 0.71 -0.22	101.69 1.00 -0.36	105.47 0.94 -0.11	112.65 2.64 -0.12	121.61 2.62 0.00	123.12 2.65 0.00	114.94 2.58 0.00	111.44 2.61 0.00	131.72 0.79 0.00	122.30 0.00 0.00	119.23 -0.60 -0.03	99.80 -0.50 -0.37	101.43 -0.61 -0.30	93.99 -0.47 -0.24	76.31 -1.31 -0.50	75.58 -1.53 -0.40
FPL FAR_ROCK_GT1 24212	97.08 9.17 -11.47	90.19 7.80 -8.77	81.62 7.74 -0.21	80.19 7.29 -1.37	75.72 7.26 -0.01	81.78 7.84 -0.01	91.80 9.05 -3.40	111.61 11.61 -19.41	137.74 12.43 -36.48	140.22 15.05 -24.85	149.51 15.14 -29.94	163.97 13.52 -40.55	169.35 14.64 -35.72	191.11 13.97 -56.67	207.79 13.60 -81.83	229.08 12.84 -107.41	184.56 17.81 -35.82	180.40 15.29 -42.81	154.42 19.05 -15.58	150.47 16.19 -34.35	149.91 16.58 -31.59	153.02 15.36 -43.44	146.85 11.49 -58.25	138.13 10.59 -50.83
FPL FAR_ROCK_GT2 23815	97.08 9.17 -11.47	90.19 7.80 -8.77	81.62 7.74 -0.21	80.19 7.29 -1.37	75.72 7.26 -0.01	81.78 7.84 -0.01	91.80 9.05 -3.40	111.61 11.61 -19.41	137.74 12.43 -36.48	140.22 15.05 -24.85	149.51 15.14 -29.94	163.97 13.52 -40.55	169.35 14.64 -35.72	191.11 13.97 -56.67	207.79 13.60 -81.83	229.08 12.84 -107.41	184.56 17.81 -35.82	180.40 15.29 -42.81	154.42 19.05 -15.58	150.47 16.19 -34.35	149.91 16.58 -31.59	153.02 15.36 -43.44	146.85 11.49 -58.25	138.13 10.59 -50.83
FRANKLIN_FALL_HYD 24054	74.15 -2.29 0.00	71.48 -2.13 0.00	70.58 -3.09 0.00	68.87 -2.65 0.00	65.72 -2.74 0.00	72.31 -1.63 0.00	77.85 -1.51 0.00	78.82 -1.77 0.00	87.22 -1.60 0.00	98.62 -1.71 0.00	101.71 -2.72 0.00	106.16 -3.74 0.00	114.59 -4.40 0.00	117.82 -2.65 0.00	108.54 -3.82 0.00	106.11 -2.72 0.00	125.56 -5.37 0.00	118.27 -4.04 0.00	115.96 -3.83 0.00	96.43 -3.50 0.00	97.97 -3.76 0.00	91.02 -3.20 0.00	74.57 -2.54 0.00	74.11 -2.61 0.00
FREEPORT_EQU_S_GT1 23764	96.39 8.48 -11.46	89.60 7.21 -8.77	81.03 7.15 -0.21	79.68 6.79 -1.37	75.23 6.78 0.00	81.25 7.32 0.00	91.16 8.41 -3.40	111.04 11.04 -19.41	136.75 11.46 -36.48	138.97 13.85 -24.80	148.04 13.68 -29.94	162.53 12.09 -40.55	167.68 12.97 -35.72	189.66 12.53 -56.66	206.32 12.13 -81.83	227.66 11.43 -107.40	182.85 16.10 -35.81	178.80 13.70 -42.80	152.14 16.77 -15.57	148.76 14.49 -34.35	148.07 14.75 -31.59	151.70 14.04 -43.44	140.07 10.64 -52.32	114.80 9.82 -28.26

FULTON COGEN____ 23766	75.71 -1.76 -1.02	72.49 -1.91 -0.79	72.07 -1.62 -0.02	69.92 -1.72 -0.12	67.02 -1.44 0.00	72.16 -1.77 0.00	78.23 -1.43 -0.30	81.58 -0.73 -1.71	88.48 -0.80 -0.46	100.30 -0.80 -0.77	104.24 -0.42 -0.23	112.45 2.31 -0.24	121.61 2.62 0.00	122.52 2.05 0.00	114.87 2.25 -0.26	112.37 1.96 -1.58	132.65 0.52 -1.19	123.23 -0.49 -1.42	118.97 -1.08 -0.25	99.77 -1.00 -0.84	101.50 -0.92 -0.68	93.83 -0.94 -0.55	77.02 -1.23 -1.14	76.09 -1.53 -0.91
Freeport____CT2 23818	96.39 8.48 -11.46	89.60 7.21 -8.77	81.03 7.15 -0.21	79.68 6.79 -1.37	75.23 6.78 0.00	81.25 7.32 0.00	91.16 8.41 -3.40	111.04 11.04 -19.41	136.75 11.46 -36.48	138.97 13.85 -24.80	148.04 13.68 -29.94	162.53 12.09 -40.55	167.68 12.97 -35.72	189.66 12.53 -56.66	206.32 12.13 -81.83	227.66 11.43 -107.40	182.85 16.10 -35.81	178.80 13.70 -42.80	152.14 16.77 -15.57	148.76 14.49 -34.35	148.07 14.75 -31.59	151.70 14.04 -43.44	140.07 10.64 -52.32	114.80 9.82 -28.26
G.F.CEMENT____DRP 24184	95.78 4.51 -14.83	89.31 4.34 -11.36	78.07 4.13 -0.27	77.65 4.36 -1.77	72.70 4.24 0.00	78.96 5.03 0.00	89.23 5.48 -4.40	109.87 4.19 -25.08	105.05 5.86 -10.37	121.64 7.22 -14.09	118.63 7.94 -6.27	125.04 8.46 -6.68	131.33 9.16 -3.18	132.98 7.47 -5.04	125.65 7.30 -5.99	117.02 6.09 -2.10	137.76 6.68 -0.15	125.96 4.53 0.87	126.36 5.75 -0.81	121.11 5.80 -15.39	120.64 5.60 -13.32	110.77 5.46 -11.09	101.31 4.94 -19.26	97.12 5.06 -15.34
GARDENVILLE____LBMP 24039	67.66 -10.55 -1.77	63.38 -10.38 -0.15	65.21 -8.47 -0.01	62.82 -8.73 -0.03	60.99 -7.46 0.00	63.95 -9.98 0.00	69.74 -9.68 -0.06	70.75 -10.07 -0.23	77.78 -11.10 -0.07	88.09 -12.34 -0.10	93.39 -11.07 -0.04	99.38 -10.55 -0.04	108.28 -10.71 0.00	106.61 -13.85 0.00	100.05 -12.36 -0.05	97.43 -12.08 -0.68	116.77 -14.40 -0.24	109.14 -13.45 -0.29	106.21 -13.66 -0.07	88.38 -11.69 -0.15	90.15 -11.70 -0.12	83.20 -11.12 -0.10	69.58 -9.79 -2.26	66.72 -10.28 -0.29
GENERAL____MILLS 23808	67.69 -10.55 -1.80	63.50 -10.31 -0.19	65.28 -8.40 -0.01	62.90 -8.65 -0.04	60.99 -7.46 0.00	63.95 -9.98 0.00	69.83 -9.60 -0.08	70.97 -9.91 -0.29	77.98 -10.92 -0.08	88.42 -12.04 -0.13	93.61 -10.86 -0.04	99.72 -10.22 -0.04	108.52 -10.47 0.00	106.85 -13.61 0.00	100.39 -12.02 -0.06	97.68 -11.86 -0.72	117.07 -14.14 -0.28	109.44 -13.21 -0.34	106.35 -13.54 -0.09	88.54 -11.59 -0.20	90.30 -11.60 -0.17	83.43 -10.93 -0.14	69.69 -9.72 -2.29	66.86 -10.20 -0.35
GE_PLASTICS____DRP 24183	94.08 3.29 -14.35	87.77 3.17 -10.99	77.17 3.24 -0.26	76.38 3.15 -1.71	71.54 3.08 0.00	77.04 3.11 0.00	87.02 3.41 -4.26	108.01 3.14 -24.28	99.77 3.46 -7.49	116.64 3.81 -12.50	112.39 4.18 -3.79	117.64 4.51 -3.23	123.75 4.76 0.00	124.68 4.22 0.00	114.89 4.16 1.63	102.56 3.48 9.75	132.63 4.71 3.02	121.33 3.67 4.64	124.16 3.95 -0.41	117.49 3.80 -13.77	116.77 3.87 -11.17	106.82 3.58 -9.02	98.66 2.93 -18.61	94.53 2.99 -14.82
GILBOA____1 23756	91.09 3.44 -11.21	85.71 3.53 -8.56	77.63 3.76 -0.20	76.43 3.58 -1.33	71.95 3.49 0.00	77.26 3.33 0.00	86.40 3.73 -3.32	103.74 4.19 -18.95	93.12 4.09 -0.21	111.62 4.51 -6.78	107.39 4.91 1.94	110.96 5.38 4.33	118.46 5.83 6.37	115.67 5.30 10.10	107.14 5.17 10.38	119.45 4.57 -6.05	144.04 6.81 -6.30	138.83 5.87 -10.65	128.36 6.11 -2.45	113.67 5.40 -8.35	112.33 5.49 -5.10	102.75 5.09 -3.44	95.34 3.78 -14.45	91.73 3.53 -11.49
GILBOA____2 23757	91.09 3.44 -11.21	85.71 3.53 -8.56	77.63 3.76 -0.20	76.43 3.58 -1.33	71.95 3.49 0.00	77.26 3.33 0.00	86.40 3.73 -3.32	103.74 4.19 -18.95	93.12 4.09 -0.21	111.62 4.51 -6.78	107.39 4.91 1.94	110.96 5.38 4.33	118.46 5.83 6.37	115.67 5.30 10.10	107.14 5.17 10.38	119.45 4.57 -6.05	144.04 6.81 -6.30	138.83 5.87 -10.65	128.36 6.11 -2.45	113.67 5.40 -8.35	112.33 5.49 -5.10	102.75 5.09 -3.44	95.34 3.78 -14.45	91.73 3.53 -11.49
GILBOA____3 23758	91.09 3.44 -11.21	85.71 3.53 -8.56	77.63 3.76 -0.20	76.43 3.58 -1.33	71.95 3.49 0.00	77.26 3.33 0.00	86.40 3.73 -3.32	103.74 4.19 -18.95	93.12 4.09 -0.21	111.62 4.51 -6.78	107.39 4.91 1.94	110.96 5.38 4.33	118.46 5.83 6.37	115.67 5.30 10.10	107.14 5.17 10.38	119.45 4.57 -6.05	144.04 6.81 -6.30	138.83 5.87 -10.65	128.36 6.11 -2.45	113.67 5.40 -8.35	112.33 5.49 -5.10	102.75 5.09 -3.44	95.34 3.78 -14.45	91.73 3.53 -11.49
GILBOA____4 23759	91.09 3.44 -11.21	85.71 3.53 -8.56	77.63 3.76 -0.20	76.43 3.58 -1.33	71.95 3.49 0.00	77.26 3.33 0.00	86.40 3.73 -3.32	103.74 4.19 -18.95	93.12 4.09 -0.21	111.62 4.51 -6.78	107.39 4.91 1.94	110.96 5.38 4.33	118.46 5.83 6.37	115.67 5.30 10.10	107.14 5.17 10.38	119.45 4.57 -6.05	144.04 6.81 -6.30	138.83 5.87 -10.65	128.36 6.11 -2.45	113.67 5.40 -8.35	112.33 5.49 -5.10	102.75 5.09 -3.44	95.34 3.78 -14.45	91.73 3.53 -11.49
GILBOA____ 23599	91.09 3.44 -11.21	85.71 3.53 -8.56	77.63 3.76 -0.20	76.43 3.58 -1.33	71.95 3.49 0.00	77.26 3.33 0.00	86.40 3.73 -3.32	103.74 4.19 -18.95	93.12 4.09 -0.21	111.62 4.51 -6.78	107.39 4.91 1.94	110.96 5.38 4.33	118.46 5.83 6.37	115.67 5.30 10.10	107.14 5.17 10.38	119.45 4.57 -6.05	144.04 6.81 -6.30	138.83 5.87 -10.65	128.36 6.11 -2.45	113.67 5.40 -8.35	112.33 5.49 -5.10	102.75 5.09 -3.44	95.34 3.78 -14.45	91.73 3.53 -11.49
GINNA____ 23603	69.56 -8.10 -1.23	64.90 -8.24 0.47	66.23 -7.44 0.00	64.01 -7.44 0.07	61.82 -6.64 0.00	65.95 -7.98 0.00	71.40 -7.78 0.18	72.27 -7.66 0.67	80.47 -8.17 0.18	92.44 -8.83 -0.94	96.35 -8.35 -0.28	101.79 -8.35 -0.25	110.54 -8.45 0.00	110.59 -9.88 0.00	103.86 -8.76 -0.26	101.68 -8.71 -1.56	122.07 -10.21 -1.35	114.97 -9.30 -1.96	110.12 -10.06 -0.39	92.57 -8.69 -1.33	93.96 -8.85 -1.08	86.52 -8.57 -0.87	71.03 -7.71 -1.62	68.26 -7.98 0.48
GLEN PARK____ 23778	75.76 -1.22 -0.55	72.19 -1.84 -0.42	71.62 -2.06 -0.01	69.58 -2.00 -0.07	66.68 -1.78 0.00	72.53 -1.40 0.00	79.20 -0.32 -0.16	82.32 0.81 -0.92	90.49 1.42 -0.25	102.54 1.81 -0.41	106.43 1.88 -0.12	113.88 3.85 -0.13	123.04 4.05 0.00	124.44 3.98 0.00	116.18 3.82 0.00	112.64 3.81 0.00	133.90 2.23 -0.74	123.53 1.22 0.00	120.55 0.72 -0.03	100.85 0.50 -0.43	102.49 0.41 -0.35	94.88 0.38 -0.28	77.00 -0.69 -0.58	76.18 -1.00 -0.46
GLENWOOD_IC_1_G5 23712	96.08 8.18 -11.46	89.30 6.92 -8.77	80.95 7.07 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.18 7.25 0.00	91.00 8.25 -3.40	110.39 10.40 -19.40	136.49 11.19 -36.48	138.27 13.14 -24.80	148.04 13.68 -29.94	163.85 13.41 -40.55	168.87 14.16 -35.72	190.86 13.73 -56.66	207.22 13.03 -81.83	228.42 12.19 -107.40	183.51 16.76 -35.82	179.54 14.43 -42.80	152.14 16.77 -15.57	148.56 14.29 -34.35	147.87 14.55 -31.59	151.04 13.38 -43.44	138.88 10.02 -51.74	112.02 9.21 -26.10
GLENWOOD_IC_2_G1 23688	95.62 7.72 -11.46	88.93 6.55 -8.76	80.58 6.70 -0.21	79.18 6.29 -1.37	74.69 6.23 0.00	80.81 6.88 0.00	90.61 7.86 -3.40	109.75 9.75 -19.40	135.78 10.48 -36.48	137.26 12.14 -24.79	147.00 12.64 -29.94	163.31 12.86 -40.55	168.52 13.80 -35.72	190.51 13.37 -56.67	206.88 12.70 -81.83	228.09 11.86 -107.40	183.12 16.37 -35.82	179.29 14.19 -42.80	150.94 15.57 -15.57	147.56 13.29 -34.35	146.95 13.63 -31.59	150.28 12.63 -43.44	137.73 9.49 -51.13	109.15 8.67 -23.77
GLENWOOD_IC_3_G1 23689	95.62 7.72 -11.46	88.93 6.55 -8.76	80.58 6.70 -0.21	79.18 6.29 -1.37	74.69 6.23 0.00	80.81 6.88 0.00	90.61 7.86 -3.40	109.75 9.75 -19.40	135.78 10.48 -36.48	137.26 12.14 -24.79	147.00 12.64 -29.94	163.31 12.86 -40.55	168.52 13.80 -35.72	190.51 13.37 -56.67	206.88 12.70 -81.83	228.09 11.86 -107.40	183.12 16.37 -35.82	179.29 14.19 -42.80	150.94 15.57 -15.57	147.56 13.29 -34.35	146.95 13.63 -31.59	150.28 12.63 -43.44	137.73 9.49 -51.13	109.15 8.67 -23.77

GLENWOOD___4 23550	96.08 8.18 -11.46	89.30 6.92 -8.77	80.95 7.07 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.18 7.25 0.00	91.00 8.25 -3.40	110.39 10.40 -19.40	136.49 11.19 -36.48	138.27 13.14 -24.80	148.04 13.68 -29.94	163.96 13.52 -40.55	169.11 14.40 -35.72	191.10 13.97 -56.66	207.45 13.26 -81.83	228.74 12.52 -107.40	183.77 17.02 -35.82	179.78 14.68 -42.80	152.14 16.77 -15.57	148.56 14.29 -34.35	147.87 14.55 -31.59	151.04 13.38 -43.44	138.88 10.02 -51.74	112.02 9.21 -26.10
GLENWOOD___5 23614	96.08 8.18 -11.46	89.30 6.92 -8.77	80.95 7.07 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.18 7.25 0.00	91.00 8.25 -3.40	110.39 10.40 -19.40	136.49 11.19 -36.48	138.27 13.14 -24.80	148.04 13.68 -29.94	163.96 13.52 -40.55	169.11 14.40 -35.72	191.10 13.97 -56.66	207.45 13.26 -81.83	228.74 12.52 -107.40	183.77 17.02 -35.82	179.78 14.68 -42.80	152.14 16.77 -15.57	148.56 14.29 -34.35	147.87 14.55 -31.59	151.04 13.38 -43.44	138.88 10.02 -51.74	112.02 9.21 -26.10
GLOBAL GREEN_PORT_GT1 23814	101.20 13.30 -11.46	95.19 12.81 -8.76	86.33 12.45 -0.21	85.33 12.44 -1.37	80.92 12.46 0.00	86.65 12.72 0.00	96.80 14.05 -3.39	117.97 17.97 -19.40	145.28 19.98 -36.47	149.40 24.28 -24.79	159.94 25.58 -29.94	174.18 23.74 -40.54	180.77 26.06 -35.72	203.39 26.26 -56.66	219.02 24.83 -81.83	240.28 24.05 -107.40	198.96 32.21 -35.81	193.11 28.01 -42.80	167.71 32.35 -15.57	162.75 28.48 -34.35	162.31 28.99 -31.59	164.14 26.48 -43.45	147.47 19.66 -50.69	116.59 17.80 -22.08
GOETHSLN___LBMP 323567	95.85 7.95 -11.46	89.08 6.70 -8.76	80.88 7.00 -0.21	79.46 6.58 -1.37	74.89 6.43 0.00	81.18 7.25 0.00	91.00 8.25 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.66 11.54 -24.79	146.68 12.32 -29.94	163.75 13.30 -40.55	169.00 14.28 -35.73	179.55 13.73 -45.35	182.77 13.03 -57.38	186.86 12.19 -65.84	178.15 16.63 -30.59	177.59 14.80 -40.49	140.05 15.21 -5.04	136.34 12.99 -23.42	143.10 13.33 -28.04	135.33 12.34 -28.77	135.80 9.25 -49.43	104.15 8.59 -18.85
GOUDEY___7 23579	80.11 -0.31 -3.97	75.72 -0.81 -2.92	73.67 -0.07 -0.07	71.62 -0.36 -0.46	68.52 0.07 0.00	73.71 -0.22 0.00	80.88 0.40 -1.13	88.79 1.61 -6.58	89.63 0.89 0.08	103.22 0.80 -2.09	105.35 1.67 0.75	111.31 2.97 1.56	120.00 3.21 2.20	119.14 2.17 3.49	110.92 2.25 3.68	112.68 2.18 -1.67	139.28 4.06 -4.28	130.38 2.32 -5.76	122.59 1.80 -1.00	104.61 1.30 -3.39	105.80 1.32 -2.75	97.66 1.22 -2.22	82.20 0.31 -4.77	80.07 -0.31 -3.66
GOUDEY___8 23580	80.11 -0.31 -3.97	75.72 -0.81 -2.92	73.67 -0.07 -0.07	71.69 -0.29 -0.46	68.52 0.07 0.00	73.71 -0.22 0.00	80.88 0.40 -1.13	88.87 1.69 -6.58	89.63 0.89 0.08	103.22 0.80 -2.09	105.35 1.67 0.75	111.31 2.97 1.56	120.00 3.21 2.20	119.14 2.17 3.49	111.03 2.36 3.68	112.68 2.18 -1.67	139.41 4.19 -4.28	130.51 2.45 -5.76	122.71 1.92 -1.00	104.71 1.40 -3.39	105.80 1.32 -2.75	97.76 1.32 -2.22	82.20 0.31 -4.77	80.07 -0.31 -3.66
GOWANUS_GT1_1 24077	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_2 24078	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_3 24079	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_4 24080	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_5 24084	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_6 24111	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_7 24112	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT1_8 24113	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_1 24114	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_2 24115	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90

GOWANUS_GT2_3 24116	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_4 24117	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_5 24118	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_6 24119	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_7 24120	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT2_8 24121	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_1 24122	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_2 24123	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_3 24124	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_4 24125	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_5 24126	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_6 24127	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_7 24128	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT3_8 24129	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_1 24130	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_2 24131	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90

GOWANUS_GT4_3 24132	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_4 24133	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_5 24134	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_6 24135	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_7 24136	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GOWANUS_GT4_8 24137	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
GREENIDGE___3 23582	74.30 -4.28 -2.14	70.52 -4.71 -1.61	70.03 -3.68 -0.04	67.84 -3.93 -0.25	65.31 -3.15 0.00	70.09 -3.84 0.00	77.04 -2.94 -0.63	81.12 -2.74 -3.27	85.52 -3.20 0.10	97.62 -3.71 -1.00	101.49 -2.51 0.42	107.96 -1.10 0.84	117.00 -0.83 1.16	115.98 -2.65 1.84	108.45 -1.91 2.00	107.47 -2.07 -0.71	131.25 -1.83 -2.15	122.76 -2.45 -2.90	118.08 -2.28 -0.56	99.31 -2.50 -1.88	100.82 -2.44 -1.53	93.19 -2.26 -1.23	76.68 -3.01 -2.58	74.91 -3.84 -2.03
GREENIDGE___4 23583	74.30 -4.28 -2.14	70.52 -4.71 -1.61	70.03 -3.68 -0.04	67.84 -3.93 -0.25	65.31 -3.15 0.00	70.09 -3.84 0.00	77.04 -2.94 -0.63	81.12 -2.74 -3.27	85.52 -3.20 0.10	97.62 -3.71 -1.00	101.49 -2.51 0.42	107.96 -1.10 0.84	117.00 -0.83 1.16	115.98 -2.65 1.84	108.45 -1.91 2.00	107.47 -2.07 -0.71	131.25 -1.83 -2.15	122.76 -2.45 -2.90	118.08 -2.28 -0.56	99.31 -2.50 -1.88	100.82 -2.44 -1.53	93.19 -2.26 -1.23	76.68 -3.01 -2.58	74.91 -3.84 -2.03
GROVEVILLE___HYD 323602	94.28 6.12 -11.73	87.66 5.08 -8.97	79.33 5.45 -0.21	77.99 5.08 -1.40	73.39 4.93 0.00	79.55 5.62 0.00	89.26 6.43 -3.47	108.26 7.82 -19.85	128.96 8.44 -31.70	132.42 9.53 -22.56	140.46 10.34 -25.69	155.54 11.10 -34.54	161.29 12.26 -30.04	179.80 11.69 -47.65	193.27 11.35 -69.57	214.25 10.56 -94.86	176.23 14.80 -30.50	172.05 12.84 -36.91	137.66 13.30 -4.57	132.37 11.29 -21.15	137.71 11.60 -24.38	127.28 10.46 -22.60	99.96 7.71 -15.14	95.67 6.90 -12.05
HAMPSHIRE___PAPER_HYD 323593	74.53 -1.91 0.00	71.26 -2.36 0.00	70.72 -2.95 0.00	68.80 -2.72 0.00	65.79 -2.67 0.00	71.86 -2.07 0.00	77.85 -1.51 0.00	79.22 -1.37 0.00	87.75 -1.07 0.00	99.22 -1.10 0.00	102.65 -1.78 0.00	108.14 -1.76 0.00	117.09 -1.90 0.00	119.26 -1.20 0.00	110.90 -1.46 0.00	107.74 -1.09 0.00	126.87 -4.06 0.00	119.00 -3.30 0.00	116.20 -3.59 0.00	96.73 -3.20 0.00	98.78 -2.95 0.00	91.96 -2.26 0.00	75.03 -2.08 0.00	74.49 -2.22 0.00
HARZA MOOSE___RIVER 24016	76.36 -0.08 0.00	73.17 -0.44 0.00	73.08 -0.59 0.00	70.95 -0.57 0.00	68.05 -0.41 0.00	73.71 -0.22 0.00	79.83 0.48 0.00	81.64 1.05 0.00	90.24 1.42 0.00	101.93 1.61 0.00	106.09 1.67 0.00	112.53 2.64 0.00	121.73 2.74 0.00	123.12 2.65 0.00	114.94 2.58 0.00	111.22 2.39 0.00	132.90 1.96 0.00	123.65 1.35 0.00	120.88 1.08 0.00	100.63 0.70 0.00	102.55 0.81 0.00	95.07 0.85 0.00	77.27 0.15 0.00	76.64 -0.08 0.00
HEMPSTEAD____ 23647	96.08 8.18 -11.46	89.37 6.99 -8.77	80.88 7.00 -0.21	79.46 6.58 -1.37	75.03 6.57 0.00	81.11 7.17 0.00	91.00 8.25 -3.40	110.72 10.72 -19.40	136.58 11.28 -36.48	138.67 13.54 -24.80	147.94 13.58 -29.94	163.30 12.86 -40.55	168.39 13.68 -35.72	190.38 13.25 -56.66	206.88 12.70 -81.83	228.20 11.97 -107.40	183.25 16.50 -35.81	179.17 14.06 -42.80	151.90 16.53 -15.57	148.36 14.09 -34.35	147.66 14.34 -31.59	150.95 13.29 -43.44	138.86 10.02 -51.72	111.94 9.21 -26.02
HICKLING___1 23621	78.74 -0.46 -2.75	74.12 -1.47 -1.98	73.79 0.07 -0.05	71.40 -0.43 -0.31	68.87 0.41 0.00	73.93 0.00 0.00	81.47 1.35 -0.77	85.96 1.29 -4.07	91.42 2.75 0.15	104.31 2.71 -1.28	108.77 4.91 0.56	116.04 7.25 1.11	122.71 5.24 1.52	120.95 2.89 2.40	112.87 3.03 2.52	112.76 3.05 -0.89	138.71 5.11 -2.67	129.82 3.91 -3.60	125.51 5.03 -0.68	105.63 3.40 -2.31	107.06 3.46 -1.87	99.12 3.39 -1.51	81.59 1.16 -3.32	79.13 -0.08 -2.49
HICKLING___2 23622	78.74 -0.46 -2.75	74.12 -1.47 -1.98	73.79 0.07 -0.05	71.40 -0.43 -0.31	68.87 0.41 0.00	73.93 0.00 0.00	81.47 1.35 -0.77	85.96 1.29 -4.07	91.42 2.75 0.15	104.31 2.71 -1.28	108.77 4.91 0.56	116.04 7.25 1.11	122.71 5.24 1.52	120.95 2.89 2.40	112.87 3.03 2.52	112.76 3.05 -0.89	138.71 5.11 -2.67	129.82 3.91 -3.60	125.51 5.03 -0.68	105.63 3.40 -2.31	107.06 3.46 -1.87	99.12 3.39 -1.51	81.59 1.16 -3.32	79.13 -0.08 -2.49
HIGH FALLS___HY 23754	95.32 7.34 -11.54	88.77 6.33 -8.82	80.58 6.70 -0.21	79.12 6.22 -1.37	74.55 6.09 0.00	80.74 6.80 0.00	90.71 7.94 -3.42	109.56 9.43 -19.53	123.76 10.13 -24.81	130.62 11.24 -19.06	136.31 12.22 -19.67	149.16 13.19 -26.08	155.99 14.87 -22.13	169.90 14.34 -35.10	179.98 14.04 -53.58	206.40 13.71 -83.87	174.68 18.59 -25.15	170.65 16.39 -31.96	140.67 16.53 -4.34	130.71 13.69 -17.09	133.94 13.94 -18.27	123.28 12.53 -16.53	101.35 9.33 -14.90	96.94 8.36 -11.86
HILLBURN___GT 23639	94.62 7.19 -11.00	87.99 5.96 -8.41	80.28 6.41 -0.20	78.84 6.01 -1.31	74.34 5.89 0.00	80.59 6.65 0.00	90.23 7.62 -3.26	108.32 9.11 -18.62	132.98 10.13 -34.03	134.95 11.24 -23.39	144.49 12.22 -27.85	160.85 13.30 -37.66	166.46 14.40 -33.08	186.79 13.85 -52.46	201.62 13.15 -76.11	222.89 12.52 -101.55	180.74 16.89 -32.92	176.76 14.80 -39.66	139.77 15.21 -4.76	134.23 12.79 -21.51	140.19 13.02 -25.44	129.95 11.97 -23.77	100.10 8.79 -14.20	95.91 7.90 -11.30

HOLTSVILLE_IC_1 23690	96.31 8.41 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.61 15.25 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.98 11.75 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.91 17.24 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
HOLTSVILLE_IC_10 23699	97.00 9.10 -11.46	91.21 8.83 -8.76	82.42 8.55 -0.21	81.47 8.58 -1.37	77.15 8.69 0.00	82.73 8.80 0.00	92.51 9.76 -3.39	113.13 13.14 -19.40	139.24 13.94 -36.48	141.67 16.55 -24.79	150.86 16.50 -29.94	163.96 13.52 -40.54	169.23 14.52 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.47 18.72 -35.81	180.88 15.78 -42.80	156.21 20.84 -15.57	153.86 19.59 -34.35	153.77 20.45 -31.59	156.42 18.75 -43.45	142.01 14.19 -50.71	111.89 13.04 -22.13
HOLTSVILLE_IC_2 23691	96.31 8.41 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.61 15.25 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.98 11.75 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.91 17.24 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
HOLTSVILLE_IC_3 23692	96.31 8.41 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.61 15.25 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.98 11.75 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.91 17.24 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
HOLTSVILLE_IC_4 23693	96.31 8.41 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.61 15.25 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.98 11.75 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.91 17.24 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
HOLTSVILLE_IC_5 23694	96.31 8.41 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.61 15.25 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.98 11.75 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.91 17.24 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
HOLTSVILLE_IC_6 23695	97.00 9.10 -11.46	91.21 8.83 -8.76	82.42 8.55 -0.21	81.47 8.58 -1.37	77.15 8.69 0.00	82.73 8.80 0.00	92.51 9.76 -3.39	113.13 13.14 -19.40	139.24 13.94 -36.48	141.67 16.55 -24.79	150.86 16.50 -29.94	163.96 13.52 -40.54	169.23 14.52 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.47 18.72 -35.81	180.88 15.78 -42.80	156.21 20.84 -15.57	153.86 19.59 -34.35	153.77 20.45 -31.59	156.42 18.75 -43.45	142.01 14.19 -50.71	111.89 13.04 -22.13
HOLTSVILLE_IC_7 23696	97.00 9.10 -11.46	91.21 8.83 -8.76	82.42 8.55 -0.21	81.47 8.58 -1.37	77.15 8.69 0.00	82.73 8.80 0.00	92.51 9.76 -3.39	113.13 13.14 -19.40	139.24 13.94 -36.48	141.67 16.55 -24.79	150.86 16.50 -29.94	163.96 13.52 -40.54	169.23 14.52 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.47 18.72 -35.81	180.88 15.78 -42.80	156.21 20.84 -15.57	153.86 19.59 -34.35	153.77 20.45 -31.59	156.42 18.75 -43.45	142.01 14.19 -50.71	111.89 13.04 -22.13
HOLTSVILLE_IC_8 23697	97.00 9.10 -11.46	91.21 8.83 -8.76	82.42 8.55 -0.21	81.47 8.58 -1.37	77.15 8.69 0.00	82.73 8.80 0.00	92.51 9.76 -3.39	113.13 13.14 -19.40	139.24 13.94 -36.48	141.67 16.55 -24.79	150.86 16.50 -29.94	163.96 13.52 -40.54	169.23 14.52 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.47 18.72 -35.81	180.88 15.78 -42.80	156.21 20.84 -15.57	153.86 19.59 -34.35	153.77 20.45 -31.59	156.42 18.75 -43.45	142.01 14.19 -50.71	111.89 13.04 -22.13
HOLTSVILLE_IC_9 23698	97.00 9.10 -11.46	91.21 8.83 -8.76	82.42 8.55 -0.21	81.47 8.58 -1.37	77.15 8.69 0.00	82.73 8.80 0.00	92.51 9.76 -3.39	113.13 13.14 -19.40	139.24 13.94 -36.48	141.67 16.55 -24.79	150.86 16.50 -29.94	163.96 13.52 -40.54	169.23 14.52 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.47 18.72 -35.81	180.88 15.78 -42.80	156.21 20.84 -15.57	153.86 19.59 -34.35	153.77 20.45 -31.59	156.42 18.75 -43.45	142.01 14.19 -50.71	111.89 13.04 -22.13
HQ_GEN_CEDARS 23644	74.53 -1.91 0.00	71.85 -1.77 0.00	71.02 -2.65 0.00	69.23 -2.29 0.00	65.92 -2.53 0.00	72.23 -1.70 0.00	77.45 -1.90 0.00	77.77 -2.82 0.00	85.89 -2.93 0.00	97.12 -3.21 0.00	100.25 -4.18 0.00	97.15 -12.75 0.00	104.95 -14.04 0.00	108.42 -12.05 0.00	100.34 -12.02 0.00	98.05 -10.77 0.00	115.48 -15.45 0.00	117.53 -4.77 0.00	115.24 -4.55 0.00	95.83 -4.10 0.00	97.46 -4.27 0.00	90.55 -3.67 0.00	74.65 -2.47 0.00	74.57 -2.15 0.00
HQ_GEN_IMPORT 323601	75.37 -1.07 0.00	72.81 -0.81 0.00	72.42 -1.25 0.00	70.45 -1.07 0.00	67.22 -1.23 0.00	75.51 -0.96 -2.54	75.39 -1.43 2.54	78.58 -2.01 0.00	86.78 -2.04 0.00	98.02 -2.31 0.00	101.50 -2.92 0.00	106.49 -3.41 0.00	115.18 -3.81 0.00	117.70 -2.77 0.00	109.44 -2.92 0.00	106.43 -2.39 0.00	126.74 -4.19 0.00	119.00 -3.30 0.00	116.68 -3.11 0.00	97.13 -2.80 0.00	98.78 -2.95 0.00	91.58 -2.64 0.00	75.49 -1.62 0.00	75.41 -1.30 0.00
HQ_GEN_WHEEL 23651	75.37 -1.07 0.00	72.81 -0.81 0.00	72.42 -1.25 0.00	70.45 -1.07 0.00	67.22 -1.23 0.00	73.49 -0.96 -0.52	77.41 -1.43 0.52	78.58 -2.01 0.00	86.78 -2.04 0.00	98.02 -2.31 0.00	101.50 -2.92 0.00	106.49 -3.41 0.00	115.18 -3.81 0.00	117.70 -2.77 0.00	109.44 -2.92 0.00	106.43 -2.39 0.00	126.74 -4.19 0.00	119.00 -3.30 0.00	116.68 -3.11 0.00	97.13 -2.80 0.00	98.78 -2.95 0.00	91.58 -2.64 0.00	75.49 -1.62 0.00	75.41 -1.30 0.00
HUDSON AVE_GT_3 23810	96.08 8.18 -11.46	89.30 6.92 -8.76	81.10 7.22 -0.21	79.68 6.79 -1.37	75.10 6.64 0.00	81.40 7.47 0.00	91.24 8.49 -3.39	109.92 9.91 -19.42	136.04 10.75 -36.48	137.16 12.04 -24.79	147.21 12.84 -29.94	164.30 13.85 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.78 13.60 -81.83	228.96 12.73 -107.40	184.02 17.28 -35.81	180.50 15.41 -42.79	140.65 15.81 -5.04	136.84 13.49 -23.42	143.61 13.84 -28.04	135.81 12.81 -28.77	136.19 9.64 -49.43	104.46 8.90 -18.85
HUDSON AVE_GT_4 23540	96.08 8.18 -11.46	89.30 6.92 -8.76	81.10 7.22 -0.21	79.68 6.79 -1.37	75.10 6.64 0.00	81.40 7.47 0.00	91.24 8.49 -3.39	109.92 9.91 -19.42	136.04 10.75 -36.48	137.16 12.04 -24.79	147.21 12.84 -29.94	164.30 13.85 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.78 13.60 -81.83	228.96 12.73 -107.40	184.02 17.28 -35.81	180.50 15.41 -42.79	140.65 15.81 -5.04	136.84 13.49 -23.42	143.61 13.84 -28.04	135.81 12.81 -28.77	136.19 9.64 -49.43	104.46 8.90 -18.85
HUDSON AVE_GT_5 23657	96.08 8.18 -11.46	89.30 6.92 -8.76	81.10 7.22 -0.21	79.68 6.79 -1.37	75.10 6.64 0.00	81.40 7.47 0.00	91.24 8.49 -3.39	109.92 9.91 -19.42	136.04 10.75 -36.48	137.16 12.04 -24.79	147.21 12.84 -29.94	164.30 13.85 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.78 13.60 -81.83	228.96 12.73 -107.40	184.02 17.28 -35.81	180.50 15.41 -42.79	140.65 15.81 -5.04	136.84 13.49 -23.42	143.61 13.84 -28.04	135.81 12.81 -28.77	136.19 9.64 -49.43	104.46 8.90 -18.85

HUDSON_AVE_10 24168	95.93 8.03 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.52 9.51 -19.42	135.87 10.57 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	163.97 13.52 -40.55	169.12 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.41 12.19 -107.40	183.37 16.63 -35.81	180.01 14.92 -42.79	140.29 15.45 -5.04	136.54 13.19 -23.42	143.30 13.53 -28.04	135.52 12.53 -28.77	135.95 9.41 -49.43	104.15 8.59 -18.85
HUNTER MOUNT___DRP 323613	95.51 6.27 -12.80	89.00 5.59 -9.79	79.80 5.89 -0.23	78.69 5.65 -1.53	73.93 5.48 0.00	79.85 5.91 0.00	89.89 6.75 -3.79	109.59 7.33 -21.66	131.06 19.19 -23.05	141.40 22.67 -18.40	147.22 24.75 -18.05	161.23 27.58 -23.75	171.82 32.96 -19.87	185.48 33.49 -31.52	193.97 32.36 -49.25	221.41 30.47 -82.11	161.68 14.27 -16.48	155.22 12.11 -20.81	135.45 12.46 -3.19	126.81 10.59 -16.29	128.77 10.89 -16.15	118.15 9.70 -14.22	101.08 7.40 -16.56	96.65 6.75 -13.19
HUNTLEY___63 23557	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
HUNTLEY___64 23558	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
HUNTLEY___65 23559	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
HUNTLEY___66 23560	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
HUNTLEY___67 23561	66.69 -11.47 -1.71	62.73 -10.97 -0.09	64.54 -9.14 -0.01	62.17 -9.37 -0.02	60.38 -8.08 0.00	63.14 -10.79 0.00	68.76 -10.63 -0.04	69.69 -11.04 -0.14	76.69 -12.17 -0.04	87.05 -13.34 -0.06	92.02 -12.43 -0.02	97.94 -11.98 -0.02	106.62 -12.38 0.00	104.93 -15.54 0.00	98.58 -13.82 -0.04	95.84 -13.60 -0.62	114.75 -16.37 -0.18	107.36 -15.17 -0.22	104.16 -15.69 -0.06	86.82 -13.19 -0.08	88.57 -13.23 -0.07	81.74 -12.53 -0.05	68.51 -10.80 -2.20	65.81 -11.12 -0.22
HUNTLEY___68 23562	66.69 -11.47 -1.71	62.73 -10.97 -0.09	64.54 -9.14 -0.01	62.17 -9.37 -0.02	60.38 -8.08 0.00	63.14 -10.79 0.00	68.76 -10.63 -0.04	69.69 -11.04 -0.14	76.69 -12.17 -0.04	87.05 -13.34 -0.06	92.02 -12.43 -0.02	97.94 -11.98 -0.02	106.62 -12.38 0.00	104.93 -15.54 0.00	98.58 -13.82 -0.04	95.84 -13.60 -0.62	114.75 -16.37 -0.18	107.36 -15.17 -0.22	104.16 -15.69 -0.06	86.82 -13.19 -0.08	88.57 -13.23 -0.07	81.74 -12.53 -0.05	68.51 -10.80 -2.20	65.81 -11.12 -0.22
INDECK___CORINTH 23802	94.86 3.44 -14.98	88.32 3.24 -11.47	76.96 3.02 -0.27	76.60 3.29 -1.79	71.67 3.22 0.00	77.93 3.99 0.00	88.24 4.44 -4.44	108.82 2.90 -25.33	103.80 4.71 -10.27	120.57 6.12 -14.13	117.37 6.79 -6.16	123.55 7.14 -6.51	129.83 7.85 -2.99	131.23 6.02 -4.74	123.78 5.84 -5.58	115.30 4.79 -1.69	135.54 4.58 -0.02	124.12 2.81 1.00	124.80 4.19 -0.81	119.69 4.30 -15.46	119.23 4.17 -13.33	109.44 4.15 -11.07	100.50 3.93 -19.45	96.27 4.07 -15.49
INDECK___ILION 23567	78.78 2.60 0.25	75.85 2.43 0.19	76.17 2.50 0.00	73.85 2.36 0.03	70.78 2.33 0.00	76.37 2.44 0.00	82.14 2.86 0.08	83.20 3.06 0.45	92.06 3.38 0.14	103.81 3.71 0.23	108.43 4.07 0.07	114.13 4.29 0.05	123.63 4.64 0.00	124.80 4.34 0.00	116.52 4.16 0.00	112.74 3.92 0.00	136.30 5.37 0.00	127.20 4.89 0.00	124.57 4.79 0.02	103.56 3.90 0.27	105.48 3.97 0.22	97.72 3.67 0.18	79.53 2.78 0.36	79.11 2.68 0.29
INDECK___OLEAN 23982	73.15 -5.27 -1.99	67.74 -6.33 -0.46	69.27 -4.42 -0.02	66.73 -4.86 -0.08	64.76 -3.70 0.00	68.83 -5.10 0.00	75.97 -3.57 -0.18	77.81 -3.47 -0.68	85.90 -3.11 -0.19	97.02 -3.61 -0.31	102.85 -1.67 -0.10	109.88 -0.11 -0.09	119.59 0.59 0.00	117.94 -2.53 0.00	110.11 -2.36 -0.11	107.64 -2.18 -0.99	129.37 -2.09 -0.53	120.17 -2.81 -0.68	117.94 -2.04 -0.18	97.94 -2.50 -0.52	99.51 -2.65 -0.42	92.20 -2.36 -0.34	76.00 -3.62 -2.51	72.63 -4.76 -0.67
INDECK___OSWEGO 23783	75.20 -2.22 -0.97	72.01 -2.36 -0.75	71.55 -2.14 -0.02	69.49 -2.15 -0.12	66.54 -1.92 0.00	71.72 -2.22 0.00	77.66 -1.98 -0.29	80.85 -1.37 -1.62	87.66 -1.60 -0.44	99.36 -1.71 -0.73	103.08 -1.57 -0.22	109.89 -0.22 -0.22	118.75 -0.24 0.00	119.75 -0.72 0.00	112.15 -0.45 -0.24	109.60 -0.65 -1.42	130.74 -1.31 -1.12	121.82 -1.83 -1.35	117.76 -2.28 -0.24	98.83 -1.90 -0.80	100.45 -1.93 -0.65	92.96 -1.79 -0.52	76.34 -1.85 -1.08	75.51 -2.07 -0.86
INDECK___YERKES 23781	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
INDIAN POINT_GT_1 24139	94.61 6.80 -11.37	87.98 5.67 -8.69	79.92 6.04 -0.21	78.52 5.65 -1.35	74.00 5.54 0.00	80.22 6.28 0.00	89.86 7.14 -3.37	108.30 8.46 -19.25	134.38 9.41 -36.15	135.35 10.43 -24.59	145.36 11.28 -29.66	162.27 12.20 -40.17	167.46 13.09 -35.38	189.12 12.53 -56.13	205.34 11.91 -81.07	226.57 11.21 -106.54	181.45 15.19 -35.33	177.88 13.33 -42.24	138.68 13.90 -4.99	134.84 11.79 -23.12	141.48 12.11 -27.64	131.26 11.12 -25.92	100.05 8.25 -14.68	95.84 7.44 -11.69
INDIAN POINT_GT_2 23659	94.61 6.80 -11.37	87.98 5.67 -8.69	79.92 6.04 -0.21	78.52 5.65 -1.35	74.00 5.54 0.00	80.22 6.28 0.00	89.86 7.14 -3.37	108.30 8.46 -19.25	134.38 9.41 -36.15	135.35 10.43 -24.59	145.36 11.28 -29.66	162.27 12.20 -40.17	167.46 13.09 -35.38	189.12 12.53 -56.13	205.34 11.91 -81.07	226.57 11.21 -106.54	181.45 15.19 -35.33	177.88 13.33 -42.24	138.68 13.90 -4.99	134.84 11.79 -23.12	141.48 12.11 -27.64	131.26 11.12 -25.92	100.05 8.25 -14.68	95.84 7.44 -11.69
INDIAN POINT_GT_3 24019	94.61 6.80 -11.37	87.98 5.67 -8.69	79.92 6.04 -0.21	78.52 5.65 -1.35	74.00 5.54 0.00	80.22 6.28 0.00	89.86 7.14 -3.37	108.30 8.46 -19.25	134.38 9.41 -36.15	135.35 10.43 -24.59	145.36 11.28 -29.66	162.27 12.20 -40.17	167.46 13.09 -35.38	189.12 12.53 -56.13	205.34 11.91 -81.07	226.57 11.21 -106.54	181.45 15.19 -35.33	177.88 13.33 -42.24	138.68 13.90 -4.99	134.84 11.79 -23.12	141.48 12.11 -27.64	131.26 11.12 -25.92	100.05 8.25 -14.68	95.84 7.44 -11.69

INDIAN POINT___2 23530	94.34 6.65 -11.25	87.74 5.52 -8.60	79.77 5.89 -0.20	78.37 5.51 -1.34	73.86 5.41 0.00	80.07 6.14 0.00	89.67 6.98 -3.33	108.02 8.38 -19.04	133.53 9.33 -35.38	134.82 10.33 -24.16	144.60 11.17 -29.01	161.14 11.98 -39.26	166.50 12.97 -34.54	187.67 12.41 -54.79	203.44 11.80 -79.28	224.73 11.10 -104.80	180.52 15.06 -34.53	176.92 13.21 -41.40	138.37 13.66 -4.92	134.18 11.69 -22.56	140.51 11.90 -26.87	130.31 10.93 -25.16	99.74 8.10 -14.52	95.56 7.29 -11.56
INDIAN POINT___3 23531	94.39 6.57 -11.37	87.83 5.52 -8.70	79.70 5.82 -0.21	78.31 5.44 -1.35	73.80 5.34 0.00	80.00 6.06 0.00	89.63 6.90 -3.37	108.06 8.22 -19.25	134.18 9.15 -36.21	135.08 10.13 -24.62	145.10 10.96 -29.71	161.90 11.76 -40.25	167.17 12.73 -35.45	188.87 12.17 -56.23	205.15 11.57 -81.21	226.36 10.88 -106.65	181.10 14.80 -35.37	177.55 12.96 -42.28	138.20 13.42 -4.99	134.57 11.49 -23.16	141.13 11.70 -27.69	130.93 10.74 -25.97	99.74 7.94 -14.69	95.61 7.21 -11.69
IP CORINTH___1 23988	95.47 4.05 -14.98	88.91 3.83 -11.47	77.48 3.54 -0.27	77.17 3.86 -1.79	72.15 3.70 0.00	78.37 4.44 0.00	88.64 4.84 -4.44	109.22 3.30 -25.33	104.34 5.24 -10.27	121.28 6.82 -14.13	118.21 7.62 -6.16	124.32 7.91 -6.51	130.55 8.57 -2.99	131.83 6.63 -4.74	124.23 6.29 -5.58	115.85 5.33 -1.69	136.20 5.24 -0.02	124.73 3.42 1.00	125.52 4.91 -0.81	120.49 5.10 -15.46	120.04 4.98 -13.33	110.29 4.99 -11.07	101.11 4.55 -19.45	96.96 4.76 -15.49
IP___TICONDEROGA 23804	95.14 4.20 -14.49	88.98 4.27 -11.09	78.43 4.49 -0.26	77.75 4.51 -1.73	72.70 4.24 0.00	79.77 5.84 0.00	90.40 6.75 -4.30	110.82 5.72 -24.51	108.68 7.37 -12.49	124.06 8.83 -14.91	121.92 9.29 -8.21	129.04 9.67 -9.47	134.86 10.00 -5.87	137.86 8.07 -9.32	132.61 8.20 -12.05	124.08 5.77 -9.48	140.61 7.33 -2.34	127.60 3.55 -1.75	126.70 5.87 -1.03	122.78 6.89 -15.96	122.68 6.51 -14.44	112.51 6.03 -12.26	101.31 5.40 -18.80	97.06 5.37 -14.98
JARVIS____ 23743	76.64 0.46 0.25	73.86 0.44 0.19	74.18 0.52 0.00	71.92 0.43 0.03	68.94 0.48 0.00	74.38 0.44 0.00	79.84 0.56 0.08	80.87 0.73 0.45	89.39 0.71 0.14	100.90 0.80 0.23	105.29 0.94 0.07	110.72 0.88 0.05	119.94 0.95 0.00	121.19 0.72 0.00	113.15 0.79 0.00	109.48 0.65 0.00	132.11 1.18 0.00	123.40 1.10 0.00	120.86 1.08 0.02	100.66 1.00 0.27	102.53 1.02 0.22	94.89 0.85 0.18	77.37 0.62 0.36	76.96 0.54 0.29
JENNISON___1 23625	82.73 2.14 -4.14	78.26 1.55 -3.09	75.73 1.99 -0.07	73.72 1.72 -0.48	70.44 1.99 0.00	76.15 2.22 0.00	84.05 3.49 -1.20	92.34 4.84 -6.91	93.34 4.62 0.10	107.63 5.12 -2.18	109.58 5.95 0.80	115.72 7.47 1.65	124.88 8.21 2.33	124.13 7.35 3.69	115.81 7.30 3.86	117.40 6.86 -1.72	145.89 9.95 -5.00	136.33 7.83 -6.20	128.06 7.19 -1.08	109.02 5.50 -3.60	110.25 5.60 -2.92	101.48 4.90 -2.36	85.03 2.93 -4.99	83.05 2.45 -3.88
JENNISON___2 23626	82.65 2.06 -4.14	78.18 1.47 -3.09	75.66 1.92 -0.07	73.65 1.64 -0.48	70.37 1.92 0.00	76.00 2.07 0.00	83.97 3.41 -1.20	92.26 4.75 -6.91	93.25 4.53 0.10	107.43 4.92 -2.18	109.37 5.74 0.80	115.61 7.36 1.65	124.76 8.09 2.33	124.01 7.23 3.69	115.58 7.08 3.86	117.18 6.64 -1.72	145.75 9.82 -5.00	136.09 7.58 -6.20	127.82 6.95 -1.08	108.82 5.30 -3.60	110.05 5.39 -2.92	101.38 4.81 -2.36	84.95 2.85 -4.99	82.90 2.30 -3.88
KEDC PORT_JEFF_GT2 24210	96.54 8.64 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	81.11 8.22 -1.37	76.74 8.28 0.00	82.36 8.43 0.00	92.03 9.28 -3.39	112.65 12.65 -19.40	138.53 13.23 -36.48	140.77 15.65 -24.79	149.81 15.45 -29.94	162.20 11.76 -40.54	167.20 12.49 -35.72	189.65 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	183.37 16.63 -35.81	178.92 13.82 -42.80	154.53 19.17 -15.57	153.36 19.09 -34.35	153.36 20.04 -31.59	156.04 18.37 -43.45	141.61 13.80 -50.70	111.62 12.81 -22.10
KEDC PORT_JEFF_GT3 24211	96.54 8.64 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	81.11 8.22 -1.37	76.74 8.28 0.00	82.36 8.43 0.00	92.03 9.28 -3.39	112.65 12.65 -19.40	138.53 13.23 -36.48	140.77 15.65 -24.79	149.81 15.45 -29.94	162.20 11.76 -40.54	167.20 12.49 -35.72	189.65 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	183.37 16.63 -35.81	178.92 13.82 -42.80	154.53 19.17 -15.57	153.36 19.09 -34.35	153.36 20.04 -31.59	156.04 18.37 -43.45	141.61 13.80 -50.70	111.62 12.81 -22.10
KEDC_GLWD_GT4 24219	96.08 8.18 -11.46	89.30 6.92 -8.77	80.95 7.07 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.18 7.25 0.00	91.00 8.25 -3.40	110.39 10.40 -19.40	136.49 11.19 -36.48	138.27 13.14 -24.80	148.04 13.68 -29.94	163.85 13.41 -40.55	168.87 14.16 -35.72	190.86 13.73 -56.66	207.22 13.03 -81.83	228.42 12.19 -107.40	183.51 16.76 -35.82	179.54 14.43 -42.80	152.14 16.77 -15.57	148.56 14.29 -34.35	147.87 14.55 -31.59	151.04 13.38 -43.44	138.88 10.02 -51.74	112.02 9.21 -26.10
KEDC_GLWD_GT5 24220	96.08 8.18 -11.46	89.30 6.92 -8.77	80.95 7.07 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.18 7.25 0.00	91.00 8.25 -3.40	110.39 10.40 -19.40	136.49 11.19 -36.48	138.27 13.14 -24.80	148.04 13.68 -29.94	163.85 13.41 -40.55	168.87 14.16 -35.72	190.86 13.73 -56.66	207.22 13.03 -81.83	228.42 12.19 -107.40	183.51 16.76 -35.82	179.54 14.43 -42.80	152.14 16.77 -15.57	148.56 14.29 -34.35	147.87 14.55 -31.59	151.04 13.38 -43.44	138.88 10.02 -51.74	112.02 9.21 -26.10
KENSICO____ 23655	95.14 7.26 -11.44	88.47 6.11 -8.75	80.36 6.48 -0.21	78.96 6.08 -1.36	74.41 5.96 0.00	80.66 6.73 0.00	90.36 7.62 -3.39	108.91 8.95 -19.37	135.16 9.86 -36.48	136.15 11.04 -24.79	146.17 11.80 -29.95	163.10 12.64 -40.57	168.42 13.68 -35.74	190.29 13.13 -56.70	206.69 12.47 -81.85	227.94 11.75 -107.36	182.52 15.84 -35.75	178.95 13.94 -42.71	139.32 14.50 -5.03	135.72 12.39 -23.40	142.36 12.61 -28.02	132.09 11.59 -26.28	100.61 8.71 -14.78	96.45 7.98 -11.76
KIAC_JFK_GT1 23816	151.83 8.56 -66.83	142.23 7.29 -61.33	113.55 7.66 -32.22	80.11 7.22 -1.37	75.51 7.05 0.00	81.84 7.91 0.00	91.72 8.97 -3.39	109.68 9.67 -19.42	136.58 11.28 -36.48	151.81 12.54 -38.94	147.73 13.37 -29.94	164.85 14.40 -40.55	169.71 14.99 -35.73	191.35 14.22 -56.67	207.67 13.48 -81.83	228.85 12.62 -107.40	182.98 16.24 -35.81	180.26 15.17 -42.79	169.12 15.57 -33.75	160.38 13.39 -47.06	162.95 13.73 -47.49	149.13 12.81 -42.10	136.19 9.64 -49.43	104.31 8.75 -18.85
KIAC_JFK_GT2 23817	151.83 8.56 -66.83	142.23 7.29 -61.33	113.55 7.66 -32.22	80.11 7.22 -1.37	75.51 7.05 0.00	81.84 7.91 0.00	91.72 8.97 -3.39	109.68 9.67 -19.42	136.58 11.28 -36.48	151.81 12.54 -38.94	147.73 13.37 -29.94	164.85 14.40 -40.55	169.71 14.99 -35.73	191.35 14.22 -56.67	207.67 13.48 -81.83	228.85 12.62 -107.40	182.98 16.24 -35.81	180.26 15.17 -42.79	169.12 15.57 -33.75	160.38 13.39 -47.06	162.95 13.73 -47.49	149.13 12.81 -42.10	136.19 9.64 -49.43	104.31 8.75 -18.85
KINTIGH____ 23543	66.50 -11.31 -1.38	62.66 -10.67 0.28	64.39 -9.28 0.00	62.11 -9.37 0.04	60.24 -8.21 0.00	63.29 -10.65 0.00	68.54 -10.71 0.10	69.30 -10.88 0.41	76.72 -11.99 0.11	86.99 -13.14 0.19	91.84 -12.53 0.05	97.33 -12.53 0.04	106.02 -12.97 0.00	104.93 -15.54 0.00	98.50 -13.82 0.04	95.31 -13.71 -0.19	114.26 -16.50 0.17	106.89 -15.17 0.25	103.80 -15.93 0.06	86.30 -13.29 0.34	88.13 -13.33 0.27	81.28 -12.72 0.22	68.14 -10.80 -1.82	65.53 -10.97 0.22
LEDERLE____ 23769	95.23 7.72 -11.07	88.56 6.48 -8.47	80.80 6.92 -0.20	79.27 6.44 -1.32	74.75 6.30 0.00	81.03 7.10 0.00	90.73 8.09 -3.28	108.93 9.59 -18.75	133.96 10.66 -34.48	135.91 11.94 -23.64	145.71 13.05 -28.23	162.26 14.18 -38.19	167.91 15.35 -33.57	188.53 14.82 -53.24	203.68 14.16 -77.17	224.95 13.49 -102.62	182.45 18.07 -33.44	178.31 15.78 -40.22	140.90 16.29 -4.81	135.37 13.59 -21.85	141.47 13.84 -25.90	131.07 12.63 -24.22	100.74 9.33 -14.30	96.53 8.44 -11.38

LINDEN COGEN____ 23786	95.85 7.95 -11.46	89.08 6.70 -8.76	80.88 7.00 -0.21	79.46 6.58 -1.37	74.89 6.43 0.00	81.18 7.25 0.00	91.00 8.25 -3.39	109.68 9.67 -19.42	135.69 10.39 -36.48	136.56 11.44 -24.79	146.58 12.22 -29.94	163.64 13.19 -40.55	168.88 14.16 -35.73	174.09 13.61 -40.01	171.12 12.92 -45.84	167.13 12.08 -46.23	175.56 16.50 -28.13	176.38 14.68 -39.40	139.93 15.09 -5.04	136.24 12.89 -23.42	143.00 13.23 -28.04	135.24 12.25 -28.77	135.72 9.18 -49.43	104.08 8.52 -18.85
LIPA_MISC_IPP 23656	96.46 8.56 -11.46	90.92 8.54 -8.76	82.20 8.32 -0.21	81.25 8.37 -1.37	76.88 8.42 0.00	82.44 8.50 0.00	92.11 9.36 -3.39	112.73 12.73 -19.40	138.80 13.50 -36.47	141.17 16.05 -24.79	150.34 15.98 -29.94	163.41 12.97 -40.54	168.63 13.92 -35.72	191.10 13.97 -56.66	207.56 13.37 -81.83	228.85 12.62 -107.40	184.82 18.07 -35.81	180.27 15.17 -42.80	155.61 20.25 -15.57	153.16 18.89 -34.35	152.95 19.63 -31.59	155.76 18.09 -43.45	141.45 13.65 -50.69	111.21 12.43 -22.07
LITTLE FALLS____HYD 24013	81.31 5.12 0.25	78.21 4.79 0.19	78.60 4.94 0.00	76.28 4.79 0.03	73.11 4.66 0.00	78.89 4.95 0.00	84.76 5.48 0.08	85.94 5.80 0.45	94.99 6.31 0.14	107.12 7.02 0.23	111.98 7.62 0.07	117.65 7.80 0.05	127.56 8.57 0.00	128.66 8.19 0.00	120.11 7.75 0.00	116.34 7.51 0.00	140.75 9.82 0.00	131.35 9.05 0.00	128.76 8.98 0.02	107.05 7.39 0.27	109.04 7.53 0.22	100.92 6.88 0.18	82.15 5.40 0.36	81.64 5.22 0.29
LONG_LAKE_PHOENIX 24014	75.78 -1.68 -1.02	72.48 -1.91 -0.78	72.07 -1.62 -0.02	70.00 -1.64 -0.12	67.02 -1.44 0.00	72.16 -1.77 0.00	78.23 -1.43 -0.30	81.57 -0.73 -1.70	88.57 -0.71 -0.46	100.39 -0.70 -0.77	104.34 -0.31 -0.23	112.44 2.31 -0.24	121.49 2.50 0.00	122.52 2.05 0.00	114.76 2.13 -0.26	112.24 1.85 -1.56	132.64 0.52 -1.18	123.23 -0.49 -1.41	118.97 -1.08 -0.25	99.87 -0.90 -0.84	101.50 -0.92 -0.68	93.83 -0.94 -0.55	77.01 -1.23 -1.13	76.08 -1.53 -0.90
LOVETT____3 23632	93.84 6.27 -11.13	87.28 5.15 -8.51	79.47 5.60 -0.20	77.99 5.15 -1.33	73.59 5.13 0.00	79.70 5.77 0.00	89.32 6.67 -3.30	107.49 8.06 -18.84	132.49 8.88 -34.79	133.98 9.83 -23.82	143.57 10.65 -28.49	159.88 11.43 -38.55	165.26 12.37 -33.90	186.04 11.81 -53.77	201.48 11.24 -77.88	222.73 10.56 -103.35	179.14 14.40 -33.80	175.51 12.60 -40.61	137.82 13.18 -4.84	133.11 11.09 -22.09	139.35 11.39 -26.22	129.21 10.46 -24.54	99.19 7.71 -14.37	95.05 6.90 -11.43
LOVETT____4 23642	94.38 6.80 -11.13	87.80 5.67 -8.51	79.91 6.04 -0.20	78.50 5.65 -1.33	74.00 5.54 0.00	80.22 6.28 0.00	89.87 7.22 -3.30	108.06 8.62 -18.85	133.13 9.50 -34.81	134.79 10.63 -23.83	144.43 11.49 -28.52	160.90 12.42 -38.58	166.36 13.45 -33.93	187.05 12.77 -53.81	202.55 12.25 -77.94	223.77 11.54 -103.41	180.47 15.71 -33.83	176.64 13.70 -40.64	138.78 14.14 -4.85	134.02 11.99 -22.11	140.19 12.21 -26.25	129.99 11.21 -24.56	99.74 8.25 -14.37	95.59 7.44 -11.44
LOVETT____5 23593	94.38 6.80 -11.13	87.80 5.67 -8.51	79.91 6.04 -0.20	78.50 5.65 -1.33	74.00 5.54 0.00	80.22 6.28 0.00	89.87 7.22 -3.30	108.06 8.62 -18.85	133.13 9.50 -34.81	134.79 10.63 -23.83	144.43 11.49 -28.52	160.90 12.42 -38.58	166.36 13.45 -33.93	187.05 12.77 -53.81	202.55 12.25 -77.94	223.77 11.54 -103.41	180.47 15.71 -33.83	176.64 13.70 -40.64	138.78 14.14 -4.85	134.02 11.99 -22.11	140.19 12.21 -26.25	129.99 11.21 -24.56	99.74 8.25 -14.37	95.59 7.44 -11.44
LOWER RAQUET____HYD 24057	73.69 -2.75 0.00	70.60 -3.02 0.00	69.69 -3.98 0.00	67.94 -3.58 0.00	64.76 -3.70 0.00	71.12 -2.81 0.00	76.82 -2.54 0.00	77.61 -2.98 0.00	85.89 -2.93 0.00	97.22 -3.11 0.00	100.25 -4.18 0.00	104.29 -5.60 0.00	112.80 -6.19 0.00	116.01 -4.46 0.00	107.30 -5.06 0.00	105.24 -3.59 0.00	123.47 -7.46 0.00	116.92 -5.38 0.00	114.53 -5.27 0.00	95.23 -4.70 0.00	96.85 -4.88 0.00	89.89 -4.33 0.00	73.88 -3.24 0.00	73.42 -3.30 0.00
LOWER____HUDSON 24059	96.57 5.58 -14.55	90.13 5.37 -11.14	79.31 5.38 -0.26	78.69 5.44 -1.74	73.73 5.27 0.00	79.55 5.62 0.00	89.62 5.95 -4.31	110.20 5.00 -24.61	103.77 5.86 -9.09	120.57 6.92 -13.32	117.02 7.41 -5.18	122.89 7.80 -5.19	129.38 8.57 -1.82	130.94 7.59 -2.89	122.56 7.42 -2.78	112.55 6.31 2.59	137.36 7.73 1.30	125.77 6.12 2.65	126.99 6.59 -0.60	120.79 6.20 -14.67	120.35 6.21 -12.41	110.38 5.94 -10.23	101.16 5.17 -18.88	97.20 5.45 -15.04
LWR____OSWEGATCHIE_HYD 23850	74.53 -1.91 0.00	71.26 -2.36 0.00	70.72 -2.95 0.00	68.80 -2.72 0.00	65.79 -2.67 0.00	71.86 -2.07 0.00	77.85 -1.51 0.00	79.22 -1.37 0.00	87.75 -1.07 0.00	99.22 -1.10 0.00	102.65 -1.78 0.00	108.14 -1.76 0.00	117.09 -1.90 0.00	119.26 -1.20 0.00	110.90 -1.46 0.00	107.74 -1.09 0.00	126.87 -4.06 0.00	119.00 -3.30 0.00	116.20 -3.59 0.00	96.73 -3.20 0.00	98.78 -2.95 0.00	91.96 -2.26 0.00	75.03 -2.08 0.00	74.49 -2.22 0.00
LYONS_FALL_HYD 23570	76.36 -0.08 0.00	73.17 -0.44 0.00	73.08 -0.59 0.00	70.95 -0.57 0.00	68.05 -0.41 0.00	73.71 -0.22 0.00	79.83 0.48 0.00	81.64 1.05 0.00	90.24 1.42 0.00	101.93 1.61 0.00	106.09 1.67 0.00	112.53 2.64 0.00	121.73 2.74 0.00	123.12 2.65 0.00	114.94 2.58 0.00	111.22 2.39 0.00	132.90 1.96 0.00	123.65 1.35 0.00	120.88 1.08 0.00	100.63 0.70 0.00	102.55 0.81 0.00	95.07 0.85 0.00	77.27 0.15 0.00	76.64 -0.08 0.00
MAPLE RIDGE_WT_1 323574	75.43 -0.38 0.63	72.77 -0.37 0.48	73.14 -0.52 0.01	71.02 -0.43 0.07	67.98 -0.48 0.00	73.56 -0.37 0.00	78.77 -0.40 0.19	79.22 -0.16 1.21	88.29 -0.18 0.35	99.64 -0.10 0.59	104.04 -0.21 0.18	109.53 -0.22 0.15	118.75 -0.24 0.00	120.35 -0.12 0.00	112.13 -0.22 0.00	108.61 -0.22 0.00	129.88 -1.05 0.00	121.57 -0.73 0.00	119.03 -0.72 0.05	98.62 -0.70 0.61	100.53 -0.71 0.49	93.16 -0.66 0.40	75.91 -0.39 0.82	75.68 -0.38 0.66
MAPLE RIDGE_WT_2 323611	75.43 -0.38 0.63	72.77 -0.37 0.48	73.14 -0.52 0.01	71.02 -0.43 0.07	67.98 -0.48 0.00	73.56 -0.37 0.00	78.77 -0.40 0.19	79.22 -0.16 1.21	88.29 -0.18 0.35	99.64 -0.10 0.59	104.04 -0.21 0.18	109.53 -0.22 0.15	118.75 -0.24 0.00	120.35 -0.12 0.00	112.13 -0.22 0.00	108.61 -0.22 0.00	129.88 -1.05 0.00	121.57 -0.73 0.00	119.03 -0.72 0.05	98.62 -0.70 0.61	100.53 -0.71 0.49	93.16 -0.66 0.40	75.91 -0.39 0.82	75.68 -0.38 0.66
MG INDUSTRY____DRP 24185	95.12 4.36 -14.32	88.70 4.12 -10.96	78.13 4.20 -0.26	77.37 4.15 -1.71	72.50 4.04 0.00	78.07 4.14 0.00	88.12 4.52 -4.25	109.17 4.35 -24.22	101.03 4.80 -7.41	118.01 5.32 -12.36	114.02 5.85 -3.75	119.36 6.26 -3.20	125.77 6.78 0.00	126.61 6.14 0.00	117.15 5.96 1.16	107.20 5.33 6.96	134.95 7.07 3.05	123.61 5.99 4.69	126.42 6.23 -0.40	119.16 5.50 -13.73	118.58 5.70 -11.15	108.50 5.28 -9.00	99.92 4.24 -18.57	95.80 4.30 -14.79
MID____OSWEGATCHIE_HYD 23849	74.53 -1.91 0.00	71.26 -2.36 0.00	70.72 -2.95 0.00	68.80 -2.72 0.00	65.79 -2.67 0.00	71.86 -2.07 0.00	77.85 -1.51 0.00	79.22 -1.37 0.00	87.75 -1.07 0.00	99.22 -1.10 0.00	102.65 -1.78 0.00	108.14 -1.76 0.00	117.09 -1.90 0.00	119.26 -1.20 0.00	110.90 -1.46 0.00	107.74 -1.09 0.00	126.87 -4.06 0.00	119.00 -3.30 0.00	116.20 -3.59 0.00	96.73 -3.20 0.00	98.78 -2.95 0.00	91.96 -2.26 0.00	75.03 -2.08 0.00	74.49 -2.22 0.00
MID____RAQUETTE_HYD 23851	73.69 -2.75 0.00	70.60 -3.02 0.00	69.69 -3.98 0.00	67.94 -3.58 0.00	64.76 -3.70 0.00	71.12 -2.81 0.00	76.82 -2.54 0.00	77.61 -2.98 0.00	85.89 -2.93 0.00	97.22 -3.11 0.00	100.25 -4.18 0.00	104.29 -5.60 0.00	112.80 -6.19 0.00	116.01 -4.46 0.00	107.30 -5.06 0.00	105.24 -3.59 0.00	123.47 -7.46 0.00	116.92 -5.38 0.00	114.53 -5.27 0.00	95.23 -4.70 0.00	96.85 -4.88 0.00	89.89 -4.33 0.00	73.88 -3.24 0.00	73.42 -3.30 0.00

MILLIKEN___1 23584	73.87 -4.59 -2.01	70.20 -4.93 -1.52	69.21 -4.49 -0.04	67.11 -4.65 -0.24	64.42 -4.04 0.00	69.57 -4.36 0.00	76.53 -3.41 -0.59	81.15 -2.66 -3.22	85.97 -2.75 0.10	97.90 -3.41 -0.99	101.08 -2.92 0.42	107.98 -1.10 0.82	116.90 -0.95 1.14	116.73 -1.93 1.81	109.68 -0.67 2.00	107.92 -1.63 -0.72	131.25 -1.83 -2.15	122.03 -3.06 -2.79	116.71 -3.59 -0.51	98.04 -3.60 -1.71	99.66 -3.46 -1.39	92.04 -3.30 -1.12	75.99 -3.47 -2.34	74.49 -4.07 -1.84
MILLIKEN___2 23585	73.87 -4.59 -2.01	70.20 -4.93 -1.52	69.21 -4.49 -0.04	67.11 -4.65 -0.24	64.42 -4.04 0.00	69.57 -4.36 0.00	76.53 -3.41 -0.59	81.15 -2.66 -3.22	85.97 -2.75 0.10	97.90 -3.41 -0.99	101.08 -2.92 0.42	107.98 -1.10 0.82	116.90 -0.95 1.14	116.73 -1.93 1.81	109.68 -0.67 2.00	107.92 -1.63 -0.72	131.25 -1.83 -2.15	122.03 -3.06 -2.79	116.71 -3.59 -0.51	98.04 -3.60 -1.71	99.66 -3.46 -1.39	92.04 -3.30 -1.12	75.99 -3.47 -2.34	74.49 -4.07 -1.84
MILLIKEN___DIESEL 23629	73.87 -4.59 -2.01	70.20 -4.93 -1.52	69.21 -4.49 -0.04	67.11 -4.65 -0.24	64.42 -4.04 0.00	69.57 -4.36 0.00	76.53 -3.41 -0.59	81.15 -2.66 -3.22	85.97 -2.75 0.10	97.90 -3.41 -0.99	101.08 -2.92 0.42	107.98 -1.10 0.82	116.90 -0.95 1.14	116.73 -1.93 1.81	109.68 -0.67 2.00	107.92 -1.63 -0.72	131.25 -1.83 -2.15	122.03 -3.06 -2.79	116.71 -3.59 -0.51	98.04 -3.60 -1.71	99.66 -3.46 -1.39	92.04 -3.30 -1.12	75.99 -3.47 -2.34	74.49 -4.07 -1.84
MILLSEAT___LFGE 323607	68.72 -9.25 -1.52	64.36 -9.13 0.13	66.31 -7.37 0.00	63.85 -7.65 0.01	62.02 -6.43 0.00	65.14 -8.80 0.00	70.98 -8.33 0.04	71.88 -8.54 0.17	79.54 -9.24 0.05	91.46 -10.03 -1.16	95.90 -8.88 -0.35	101.85 -8.35 -0.30	110.66 -8.33 0.00	109.26 -11.20 0.00	102.91 -9.78 -0.33	100.95 -9.79 -1.92	120.82 -11.78 -1.67	113.82 -10.89 -2.40	108.56 -11.74 -0.51	91.68 -9.99 -1.74	93.07 -10.07 -1.41	85.75 -9.61 -1.14	70.45 -8.64 -1.98	67.69 -8.98 0.05
MODEL_CITY_ENERGY 24167	66.51 -11.54 -1.62	62.63 -10.97 0.02	64.62 -9.06 -0.01	62.22 -9.30 0.00	60.45 -8.01 0.00	63.07 -10.87 0.00	68.64 -10.71 0.00	69.53 -11.04 0.02	76.65 -12.17 0.00	87.07 -13.24 0.01	92.10 -12.32 0.00	97.81 -12.09 -0.01	106.73 -12.26 0.00	104.93 -15.54 0.00	98.67 -13.71 -0.02	95.72 -13.60 -0.50	114.52 -16.50 -0.08	107.22 -15.17 -0.08	103.88 -15.93 -0.02	86.49 -13.39 0.05	88.27 -13.43 0.04	81.47 -12.72 0.03	68.25 -10.95 -2.08	65.60 -11.20 -0.09
MODERN_LFGE___ 323580	66.51 -11.54 -1.62	62.63 -10.97 0.02	64.62 -9.06 -0.01	62.22 -9.30 0.00	60.45 -8.01 0.00	63.07 -10.87 0.00	68.64 -10.71 0.00	69.53 -11.04 0.02	76.65 -12.17 0.00	87.07 -13.24 0.01	92.10 -12.32 0.00	97.81 -12.09 -0.01	106.73 -12.26 0.00	104.93 -15.54 0.00	98.67 -13.71 -0.02	95.72 -13.60 -0.50	114.52 -16.50 -0.08	107.22 -15.17 -0.08	103.88 -15.93 -0.02	86.49 -13.39 0.05	88.27 -13.43 0.04	81.47 -12.72 0.03	68.25 -10.95 -2.08	65.60 -11.20 -0.09
MOHAWK_PAPER___DRP 24187	96.31 5.20 -14.68	89.78 4.93 -11.24	78.87 4.94 -0.27	78.20 4.93 -1.75	73.25 4.79 0.00	78.89 4.95 0.00	89.02 5.32 -4.35	109.85 4.43 -24.82	101.48 5.06 -7.60	118.93 5.92 -12.68	114.64 6.37 -3.85	119.99 6.81 -3.28	126.37 7.38 0.00	127.21 6.75 0.00	117.73 6.52 1.14	107.65 5.66 6.83	135.42 7.07 2.58	124.05 5.75 4.00	126.30 5.99 -0.52	119.41 5.40 -14.09	118.66 5.49 -11.44	108.64 5.18 -9.23	100.63 4.47 -19.05	96.56 4.68 -15.17
MONGAUP___HYD 23641	93.22 6.27 -10.51	86.95 5.30 -8.04	79.53 5.67 -0.19	78.14 5.36 -1.25	73.66 5.20 0.00	79.85 5.91 0.00	89.21 6.75 -3.11	106.22 7.82 -17.81	130.12 9.24 -32.06	132.97 10.43 -22.21	141.99 11.38 -26.18	157.56 12.31 -35.35	163.54 13.56 -30.99	182.75 13.13 -49.15	196.50 12.58 -71.55	217.32 11.86 -96.64	176.31 15.06 -30.32	171.92 12.84 -36.78	137.34 13.06 -4.48	130.83 11.09 -19.82	136.29 11.39 -23.17	126.07 10.27 -21.58	98.31 7.63 -13.57	94.34 6.83 -10.79
MONTAUK___DIESEL 23721	100.44 12.54 -11.46	94.45 12.07 -8.76	85.59 11.71 -0.21	84.61 11.73 -1.37	80.16 11.71 0.00	85.98 12.05 0.00	96.08 13.33 -3.39	117.32 17.33 -19.40	144.57 19.27 -36.47	148.69 23.58 -24.79	159.21 24.85 -29.94	173.41 22.97 -40.54	179.93 25.23 -35.72	202.54 25.42 -56.66	218.23 24.04 -81.83	239.52 23.29 -107.40	197.91 31.16 -35.81	192.01 26.91 -42.80	166.63 31.27 -15.57	161.85 27.58 -34.35	161.30 27.98 -31.59	163.11 25.44 -43.45	146.70 18.89 -50.69	115.82 17.03 -22.08
MUNSVILLE_WIND_PWR 323609	81.73 1.76 -3.53	77.28 1.03 -2.63	75.06 1.33 -0.06	73.00 1.07 -0.41	69.96 1.51 0.00	75.78 1.85 0.00	84.03 3.65 -1.02	91.42 5.00 -5.83	93.96 5.24 0.10	107.88 5.72 -1.83	110.21 6.47 0.69	116.95 8.46 1.41	126.41 9.40 1.98	125.76 8.43 3.14	117.58 8.54 3.32	118.09 7.84 -1.42	145.37 10.61 -3.83	135.83 8.32 -5.21	128.38 7.67 -0.91	108.57 5.60 -3.05	109.90 5.70 -2.47	101.21 4.99 -2.00	83.96 2.62 -4.22	82.15 2.15 -3.29
N SALMON___HYD 24042	74.15 -2.29 0.00	71.48 -2.13 0.00	70.58 -3.09 0.00	68.87 -2.65 0.00	65.72 -2.74 0.00	72.31 -1.63 0.00	77.85 -1.51 0.00	78.82 -1.77 0.00	87.22 -1.60 0.00	98.62 -1.71 0.00	101.71 -2.72 0.00	106.16 -3.74 0.00	114.59 -4.40 0.00	117.82 -2.65 0.00	108.54 -3.82 0.00	106.11 -2.72 0.00	125.56 -5.37 0.00	118.27 -4.04 0.00	115.96 -3.83 0.00	96.43 -3.50 0.00	97.97 -3.76 0.00	91.02 -3.20 0.00	74.57 -2.54 0.00	74.11 -2.61 0.00
N.E._GEN_SANDY PD 24062	95.13 5.12 -13.57	88.78 4.79 -10.38	79.00 5.08 -0.25	78.00 4.86 -1.62	73.18 4.72 0.00	79.78 5.32 -0.52	92.25 5.63 -7.26	105.43 5.64 -19.20	114.04 6.31 -18.91	124.91 7.12 -17.46	126.00 7.52 -14.06	135.67 7.91 -17.86	141.40 8.45 -13.96	149.96 7.35 -22.15	150.41 7.30 -30.75	149.74 6.20 -34.71	150.01 8.51 -10.57	140.48 6.60 -11.57	129.28 7.55 -1.94	125.00 7.19 -17.88	127.00 7.22 -18.04	116.91 6.69 -16.00	100.16 5.48 -17.57	96.00 5.29 -13.99
NARROWS_GT1_1 24228	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_2 24229	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_3 24230	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_4 24231	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90

NARROWS_GT1_5 24232	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_6 24233	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_7 24234	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT1_8 24235	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_1 24236	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_2 24237	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_3 24238	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_4 24239	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_5 24240	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_6 24241	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_7 24242	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NARROWS_GT2_8 24243	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NEG CAPITAL___MECHNVIL 23645	96.94 5.89 -14.61	90.39 5.59 -11.18	79.46 5.53 -0.27	78.91 5.65 -1.74	73.93 5.48 0.00	79.85 5.91 0.00	90.04 6.35 -4.33	110.62 5.32 -24.71	104.66 6.48 -9.35	121.54 7.73 -13.48	118.19 8.35 -5.41	124.30 8.90 -5.50	130.85 9.76 -2.10	132.48 8.67 -3.34	124.13 8.31 -3.45	114.51 7.29 1.61	138.58 8.64 1.00	126.99 6.97 2.28	127.87 7.43 -0.65	121.64 6.89 -14.82	121.15 6.82 -12.60	111.13 6.50 -10.41	101.78 5.71 -18.96	97.72 5.91 -15.10
NEG CENTRAL_HIGH_ACRES 23767	70.90 -6.80 -1.26	67.84 -6.85 -1.07	67.65 -6.04 -0.02	65.61 -6.08 -0.17	63.12 -5.34 0.00	67.28 -6.65 0.00	73.42 -6.35 -0.41	76.45 -6.21 -2.06	82.72 -6.66 -0.56	94.03 -7.22 -0.93	98.02 -6.68 -0.28	103.55 -6.59 -0.24	112.33 -6.66 0.00	112.40 -8.07 0.00	105.54 -7.08 -0.26	103.31 -7.07 -1.55	124.03 -8.25 -1.34	116.79 -7.46 -1.95	112.04 -8.15 -0.39	94.15 -7.09 -1.32	95.68 -7.12 -1.07	88.21 -6.88 -0.86	72.48 -6.25 -1.61	71.53 -6.60 -1.41
NEG CENTRAL___DRP 24199	75.14 -2.83 -1.53	71.72 -3.09 -1.19	71.27 -2.43 -0.03	69.13 -2.57 -0.19	66.40 -2.05 0.00	71.35 -2.59 0.00	77.91 -1.90 -0.46	81.60 -1.45 -2.46	87.80 -1.69 -0.67	99.64 -1.81 -1.11	103.61 -1.15 -0.34	110.65 0.44 -0.31	119.70 0.71 0.00	119.99 -0.48 0.00	112.70 0.00 -0.34	110.64 -0.22 -2.03	132.44 -0.13 -1.64	123.05 -1.35 -2.09	118.52 -1.68 -0.40	99.57 -1.70 -1.34	101.09 -1.73 -1.09	93.50 -1.60 -0.88	76.79 -2.08 -1.76	75.55 -2.61 -1.44
NEG CENTRAL___INDECK 23768	74.80 -3.52 -1.87	70.92 -4.20 -1.50	70.91 -2.80 -0.04	68.68 -3.08 -0.23	66.27 -2.19 0.00	70.61 -3.33 0.00	77.71 -2.22 -0.58	81.31 -2.18 -2.89	87.30 -2.31 -0.79	99.13 -2.51 -1.31	103.78 -1.04 -0.40	110.46 0.22 -0.35	119.82 0.83 0.00	119.14 -1.33 0.00	111.95 -0.79 -0.38	110.22 -0.87 -2.26	132.43 -0.39 -1.89	124.33 -0.61 -2.64	119.37 -0.96 -0.53	100.43 -1.30 -1.80	101.97 -1.22 -1.46	94.08 -1.32 -1.18	77.11 -2.31 -2.31	75.50 -3.15 -1.93

NEG CENTRAL___SENECA 23627	74.54 -3.52 -1.61	70.99 -3.90 -1.27	70.75 -2.95 -0.03	68.57 -3.15 -0.20	65.92 -2.53 0.00	70.75 -3.18 0.00	77.47 -2.38 -0.49	81.22 -1.93 -2.56	87.30 -2.22 -0.70	98.98 -2.51 -1.16	103.21 -1.57 -0.35	109.88 -0.33 -0.31	118.99 0.00 0.00	118.90 -1.57 0.00	111.80 -0.90 -0.34	109.79 -1.09 -2.05	131.84 -0.79 -1.69	123.11 -1.47 -2.28	118.56 -1.68 -0.44	99.52 -1.90 -1.49	101.11 -1.83 -1.21	93.41 -1.79 -0.98	76.59 -2.47 -1.94	75.17 -3.15 -1.60
NEG CENTRAL___STATE_STREET 24147	76.29 -1.68 -1.53	72.67 -2.13 -1.19	72.15 -1.55 -0.03	69.99 -1.72 -0.19	67.22 -1.23 0.00	72.38 -1.55 0.00	79.18 -0.63 -0.46	83.24 0.16 -2.49	89.76 0.27 -0.68	101.76 0.30 -1.13	105.71 0.94 -0.34	113.07 2.86 -0.31	122.32 3.33 0.00	122.76 2.29 0.00	115.51 2.81 -0.35	113.08 2.18 -2.07	135.35 2.75 -1.67	125.62 1.22 -2.09	120.91 0.72 -0.39	101.35 0.10 -1.32	103.01 0.20 -1.07	95.27 0.19 -0.87	78.24 -0.62 -1.74	76.91 -1.23 -1.42
NEG MILLWOOD___DRP 24198	95.66 7.64 -11.58	88.88 6.40 -8.86	80.58 6.70 -0.21	79.34 6.44 -1.38	74.75 6.30 0.00	81.03 7.10 0.00	90.80 8.01 -3.43	109.46 9.27 -19.60	136.28 10.39 -37.07	137.20 11.74 -25.13	147.50 12.64 -30.44	164.99 13.85 -41.25	170.46 15.11 -36.36	192.60 14.46 -57.68	209.49 13.93 -83.20	230.81 13.17 -108.82	179.88 16.10 -32.85	175.96 14.19 -39.47	139.07 14.50 -4.77	134.63 12.39 -22.32	140.61 12.72 -26.16	130.20 11.59 -24.39	100.81 8.56 -15.13	96.51 7.75 -12.04
NEG NORTH_FLCN_SEA 23793	72.47 -3.97 0.00	70.08 -3.53 0.00	69.25 -4.42 0.00	67.59 -3.93 0.00	64.49 -3.97 0.00	70.83 -3.11 0.00	75.86 -3.49 0.00	75.92 -4.67 0.00	84.02 -4.80 0.00	95.11 -5.22 0.00	97.95 -6.47 0.00	102.31 -7.58 0.00	110.42 -8.57 0.00	113.72 -6.75 0.00	104.94 -7.42 0.00	102.30 -6.53 0.00	121.24 -9.69 0.00	114.23 -8.07 0.00	111.89 -7.91 0.00	93.03 -6.89 0.00	94.61 -7.12 0.00	87.81 -6.41 0.00	72.10 -5.01 0.00	71.96 -4.76 0.00
NEG NORTH_KES_CHATEGAY 23792	73.76 -2.68 0.00	71.26 -2.36 0.00	70.43 -3.24 0.00	68.73 -2.79 0.00	65.44 -3.01 0.00	71.79 -2.14 0.00	76.90 -2.46 0.00	77.13 -3.47 0.00	85.36 -3.46 0.00	96.62 -3.71 0.00	99.52 -4.91 0.00	104.07 -5.82 0.00	112.33 -6.66 0.00	115.65 -4.82 0.00	106.85 -5.51 0.00	104.26 -4.57 0.00	123.47 -7.46 0.00	116.43 -5.87 0.00	114.05 -5.75 0.00	94.83 -5.10 0.00	96.34 -5.39 0.00	89.51 -4.71 0.00	73.64 -3.47 0.00	73.49 -3.22 0.00
NEG NORTH___ALICE_FALLS 23915	73.00 -3.44 0.00	70.60 -3.02 0.00	69.77 -3.90 0.00	68.09 -3.43 0.00	64.97 -3.49 0.00	71.42 -2.51 0.00	76.66 -2.70 0.00	76.97 -3.63 0.00	85.18 -3.64 0.00	96.31 -4.01 0.00	99.31 -5.12 0.00	103.74 -6.15 0.00	111.85 -7.14 0.00	115.17 -5.30 0.00	106.18 -6.18 0.00	103.49 -5.33 0.00	122.82 -8.12 0.00	115.70 -6.60 0.00	113.33 -6.47 0.00	94.33 -5.60 0.00	95.83 -5.90 0.00	89.04 -5.18 0.00	72.87 -4.24 0.00	72.65 -4.07 0.00
NEG NORTH___LWR_SARANAC 23913	73.00 -3.44 0.00	70.60 -3.02 0.00	69.77 -3.90 0.00	68.09 -3.43 0.00	64.97 -3.49 0.00	71.42 -2.51 0.00	76.66 -2.70 0.00	76.97 -3.63 0.00	85.18 -3.64 0.00	96.31 -4.01 0.00	99.31 -5.12 0.00	103.74 -6.15 0.00	111.85 -7.14 0.00	115.17 -5.30 0.00	106.18 -6.18 0.00	103.49 -5.33 0.00	122.82 -8.12 0.00	115.70 -6.60 0.00	113.33 -6.47 0.00	94.33 -5.60 0.00	95.83 -5.90 0.00	89.04 -5.18 0.00	72.87 -4.24 0.00	72.65 -4.07 0.00
NEG NORTH___PLATTSBURG 23628	73.00 -3.44 0.00	70.60 -3.02 0.00	69.77 -3.90 0.00	68.09 -3.43 0.00	64.97 -3.49 0.00	71.42 -2.51 0.00	76.66 -2.70 0.00	76.97 -3.63 0.00	85.18 -3.64 0.00	96.31 -4.01 0.00	99.31 -5.12 0.00	103.74 -6.15 0.00	111.85 -7.14 0.00	115.17 -5.30 0.00	106.18 -6.18 0.00	103.49 -5.33 0.00	122.82 -8.12 0.00	115.70 -6.60 0.00	113.33 -6.47 0.00	94.33 -5.60 0.00	95.83 -5.90 0.00	89.04 -5.18 0.00	72.87 -4.24 0.00	72.65 -4.07 0.00
NEG WEST_LEA_LOCKPORT 23791	66.87 -11.16 -1.59	62.81 -10.75 0.05	64.84 -8.84 -0.01	62.43 -9.08 0.00	60.65 -7.80 0.00	63.36 -10.57 0.00	69.02 -10.32 0.02	69.81 -10.72 0.06	77.08 -11.72 0.02	87.45 -12.84 0.03	92.62 -11.80 0.00	98.47 -11.43 0.00	107.33 -11.66 0.00	105.53 -14.94 0.00	99.22 -13.15 -0.01	96.24 -13.06 -0.47	115.28 -15.71 -0.05	107.79 -14.55 -0.04	104.59 -15.21 -0.01	86.95 -12.89 0.09	88.74 -12.92 0.07	81.92 -12.25 0.05	68.61 -10.56 -2.06	65.87 -10.89 -0.04
NEG WEST___LANCASTR 23811	69.26 -9.17 -2.00	64.65 -9.42 -0.46	66.17 -7.51 -0.02	63.80 -7.80 -0.08	61.88 -6.57 0.00	65.28 -8.65 0.00	71.28 -8.25 -0.18	72.33 -8.87 -0.60	78.95 -10.04 -0.17	89.16 -11.44 -0.27	94.69 -9.82 -0.09	101.07 -8.90 -0.08	110.07 -8.92 0.00	108.30 -12.17 0.00	101.56 -10.90 -0.10	99.53 -10.23 -0.94	119.89 -11.52 -0.48	111.91 -11.01 -0.61	109.79 -10.18 -0.18	91.35 -9.09 -0.51	92.89 -9.26 -0.42	85.89 -8.67 -0.34	71.46 -8.17 -2.52	68.48 -8.90 -0.67
NEG_PENN_ALLEGHNY 23528	80.75 0.31 -4.01	76.34 -0.22 -2.95	74.18 0.44 -0.07	72.19 0.21 -0.46	69.00 0.55 0.00	74.30 0.37 0.00	81.53 1.03 -1.14	89.68 2.42 -6.67	90.52 1.78 0.08	104.35 1.91 -2.12	106.49 2.82 0.75	112.51 4.18 1.57	121.29 4.52 2.22	120.55 3.61 3.53	112.24 3.60 3.72	113.90 3.37 -1.70	140.90 5.63 -4.34	131.92 3.79 -5.83	123.92 3.11 -1.01	105.65 2.30 -3.42	106.85 2.34 -2.78	98.63 2.17 -2.24	82.93 1.00 -4.81	80.79 0.38 -3.69
NEG___GEN_MONROE 24207	71.65 -6.12 -1.32	67.00 -6.26 0.36	68.59 -5.08 0.00	66.25 -5.22 0.05	64.14 -4.31 0.00	68.02 -5.91 0.00	73.98 -5.24 0.13	74.93 -5.16 0.50	83.18 -5.51 0.14	95.52 -5.82 -1.01	99.93 -4.80 -0.31	105.88 -4.29 -0.26	115.06 -3.93 0.00	114.44 -6.02 0.00	107.70 -4.94 -0.28	105.39 -5.11 -1.68	126.50 -5.89 -1.46	119.03 -5.38 -2.11	114.00 -6.23 -0.43	95.90 -5.50 -1.47	97.33 -5.60 -1.19	89.72 -5.46 -0.96	73.46 -5.40 -1.74	70.55 -5.83 0.33
NEPA___ENERGY 23901	71.84 -6.88 -2.28	66.74 -7.73 -0.86	67.88 -5.82 -0.03	65.51 -6.15 -0.14	63.39 -5.07 0.00	67.50 -6.43 0.00	73.66 -6.03 -0.34	75.05 -6.77 -1.23	79.71 -8.53 0.58	90.11 -10.33 -0.11	95.43 -8.35 0.64	101.98 -6.92 0.99	110.89 -7.02 1.08	108.76 -10.00 1.71	101.20 -9.10 2.05	100.39 -8.05 0.38	123.95 -7.86 -0.87	115.63 -7.83 -1.15	114.36 -5.75 -0.31	95.31 -5.60 -0.98	96.53 -6.00 -0.80	89.40 -5.46 -0.65	74.17 -5.78 -2.84	70.96 -6.90 -1.15
NEVERSINK___HYD 23608	92.40 6.04 -9.92	86.50 5.30 -7.58	79.52 5.67 -0.18	77.99 5.29 -1.18	73.66 5.20 0.00	79.48 5.55 0.00	88.64 6.35 -2.94	104.81 7.41 -16.80	124.95 9.24 -26.89	130.05 10.33 -19.39	137.31 11.17 -21.72	151.12 12.09 -29.13	157.79 13.56 -25.24	173.87 13.37 -40.03	184.51 12.92 -59.23	205.40 12.19 -84.39	169.53 14.66 -23.93	164.77 12.72 -29.74	136.72 13.06 -3.86	126.95 10.89 -16.13	130.75 11.09 -17.93	120.64 9.99 -16.44	97.30 7.40 -12.79	93.56 6.67 -10.17
NEWTON___FALLS_HYD 23847	74.53 -1.91 0.00	71.26 -2.36 0.00	70.72 -2.95 0.00	68.80 -2.72 0.00	65.79 -2.67 0.00	71.86 -1.51 0.00	77.85 -1.37 0.00	79.22 -1.37 0.00	87.75 -1.07 0.00	99.22 -1.10 0.00	102.65 -1.78 0.00	108.14 -1.76 0.00	117.09 -1.90 0.00	119.26 -1.20 0.00	110.90 -1.46 0.00	107.74 -1.09 0.00	126.87 -4.06 0.00	119.00 -3.30 0.00	116.20 -3.59 0.00	96.73 -3.20 0.00	98.78 -2.95 0.00	91.96 -2.26 0.00	75.03 -2.08 0.00	74.49 -2.22 0.00
NIAGARA___ 23760	65.64 -12.38 -1.58	61.93 -11.63 0.05	63.95 -9.72 -0.01	61.58 -9.94 0.00	59.83 -8.63 0.00	62.33 -11.61 0.00	67.67 -11.67 0.02	68.43 -12.09 0.07	75.48 -13.32 0.02	85.64 -14.65 0.03	90.53 -13.89 0.00	96.16 -13.74 0.00	104.71 -14.28 0.00	103.00 -17.47 0.00	96.86 -15.51 -0.01	93.94 -15.34 -0.46	112.26 -18.72 -0.05	105.22 -17.12 -0.04	101.96 -17.85 -0.01	84.96 -14.89 0.08	86.71 -14.95 0.07	80.04 -14.13 0.05	67.21 -11.95 -2.05	64.64 -12.12 -0.05

NINE_MILE_1 23575	74.28 -2.83 -0.67	71.33 -2.80 -0.51	71.10 -2.58 -0.01	69.02 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.86 -2.70 -0.20	79.36 -2.34 -1.11	86.45 -2.66 -0.30	97.92 -2.91 -0.50	101.76 -2.82 -0.15	107.28 -2.75 -0.13	116.02 -2.97 0.00	117.09 -3.37 0.00	109.33 -3.03 0.00	105.78 -3.05 0.00	128.38 -3.27 -0.72	120.34 -3.06 -1.09	116.64 -3.35 -0.20	97.70 -2.90 -0.67	99.43 -2.85 -0.54	91.92 -2.73 -0.44	75.55 -2.47 -0.90	74.82 -2.61 -0.72
NINE_MILE_2 23744	74.28 -2.83 -0.67	71.33 -2.80 -0.52	71.10 -2.58 -0.01	69.02 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.20	79.36 -2.34 -1.11	86.46 -2.66 -0.30	97.92 -2.91 -0.50	101.76 -2.82 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.38 -3.27 -0.72	120.33 -3.06 -1.09	116.64 -3.35 -0.20	97.79 -2.80 -0.66	99.42 -2.85 -0.54	92.02 -2.64 -0.43	75.54 -2.47 -0.89	74.82 -2.61 -0.71
NM_CAPITAL___DRP 24208	95.96 4.97 -14.56	89.47 4.71 -11.14	78.72 4.79 -0.26	77.98 4.72 -1.74	73.04 4.59 0.00	78.59 4.66 0.00	88.67 5.00 -4.32	109.24 4.03 -24.62	100.81 4.44 -7.55	118.03 5.12 -12.59	113.78 5.53 -3.82	119.09 5.93 -3.26	125.42 6.43 0.00	126.25 5.78 0.00	116.79 5.62 1.19	106.52 4.79 7.10	134.42 6.15 2.66	123.08 4.89 4.12	125.32 5.03 -0.49	118.69 4.80 -13.97	117.85 4.78 -11.34	107.90 4.52 -9.15	99.93 3.93 -18.88	95.97 4.22 -15.04
NM_CENTRAL___DRP 24181	76.87 -0.76 -1.20	73.50 -1.03 -0.92	73.03 -0.66 -0.02	70.88 -0.79 -0.14	67.91 -0.55 0.00	73.19 -0.74 0.00	79.55 -0.16 -0.35	83.33 0.73 -2.01	90.08 0.71 -0.54	102.14 0.90 -0.91	106.16 1.46 -0.28	115.56 5.38 -0.28	124.70 5.71 0.00	125.65 5.18 0.00	117.84 5.17 -0.31	115.49 4.79 -1.87	136.02 3.67 -1.42	125.03 1.22 -1.51	120.66 0.60 -0.27	101.10 0.30 -0.88	102.75 0.31 -0.71	95.08 0.28 -0.57	77.91 -0.39 -1.18	76.97 -0.69 -0.94
NM_FRONTIER___DRP 24179	65.75 -12.31 -1.62	62.04 -11.56 0.02	64.03 -9.65 -0.01	61.65 -9.87 0.00	59.90 -8.56 0.00	62.40 -11.53 0.00	67.77 -11.59 0.00	68.57 -12.01 0.02	75.58 -13.23 0.00	85.87 -14.45 0.01	90.75 -13.68 0.00	96.39 -13.52 -0.01	105.07 -13.92 0.00	103.24 -17.23 0.00	97.09 -15.28 -0.02	94.20 -15.13 -0.50	112.55 -18.46 -0.08	105.51 -16.88 -0.08	102.09 -17.73 -0.02	85.10 -14.79 0.04	86.95 -14.75 0.03	80.16 -14.04 0.02	67.33 -11.88 -2.09	64.84 -11.97 -0.09
NM_ST_REGIS___HYD 24053	73.76 -2.68 0.00	70.82 -2.80 0.00	69.84 -3.83 0.00	68.16 -3.36 0.00	65.03 -3.42 0.00	71.42 -2.51 0.00	77.05 -2.30 0.00	77.85 -2.74 0.00	86.24 -2.58 0.00	97.52 -2.81 0.00	100.56 -3.86 0.00	104.62 -5.28 0.00	113.16 -5.83 0.00	116.49 -3.98 0.00	107.53 -4.83 0.00	105.45 -3.37 0.00	123.86 -7.07 0.00	117.29 -5.01 0.00	114.89 -4.91 0.00	95.53 -4.40 0.00	97.05 -4.68 0.00	90.17 -4.05 0.00	74.03 -3.08 0.00	73.57 -3.15 0.00
NORTHPORT___1 23551	96.23 8.33 -11.46	90.18 7.80 -8.76	81.61 7.74 -0.21	80.39 7.51 -1.37	75.99 7.53 0.00	81.84 7.91 0.00	91.64 8.89 -3.39	111.84 11.85 -19.40	137.46 12.17 -36.47	139.56 14.45 -24.79	148.14 13.78 -29.94	161.21 10.77 -40.54	166.25 11.54 -35.72	188.57 11.44 -56.66	204.97 10.79 -81.83	226.24 10.01 -107.40	181.80 15.06 -35.81	177.58 12.47 -42.80	152.62 17.25 -15.57	149.86 15.59 -34.35	149.49 16.18 -31.59	152.65 14.98 -43.45	139.64 11.88 -50.65	109.92 11.28 -21.93
NORTHPORT___2 23552	96.23 8.33 -11.46	90.18 7.80 -8.76	81.61 7.74 -0.21	80.39 7.51 -1.37	75.99 7.53 0.00	81.84 7.91 0.00	91.64 8.89 -3.39	111.84 11.85 -19.40	137.46 12.17 -36.47	139.56 14.45 -24.79	148.14 13.78 -29.94	161.21 10.77 -40.54	166.25 11.54 -35.72	188.57 11.44 -56.66	204.97 10.79 -81.83	226.24 10.01 -107.40	181.80 15.06 -35.81	177.58 12.47 -42.80	152.62 17.25 -15.57	149.86 15.59 -34.35	149.49 16.18 -31.59	152.65 14.98 -43.45	139.64 11.88 -50.65	109.92 11.28 -21.93
NORTHPORT___3 23553	93.94 6.04 -11.46	87.61 5.23 -8.76	79.03 5.16 -0.21	77.82 4.93 -1.37	73.45 5.00 0.00	79.26 5.32 0.00	88.94 6.19 -3.39	108.94 8.95 -19.40	134.00 8.70 -36.47	135.64 10.53 -24.78	144.48 10.13 -29.93	159.12 8.68 -40.54	164.10 9.40 -35.71	186.15 9.04 -56.65	202.94 8.76 -81.82	224.27 8.05 -107.39	178.78 12.05 -35.81	175.00 9.91 -42.79	148.30 12.94 -15.56	145.66 11.39 -34.34	145.11 11.80 -31.58	148.50 10.84 -43.44	136.25 8.56 -50.57	106.87 8.52 -21.64
NORTHPORT___4 23650	93.94 6.04 -11.46	87.61 5.23 -8.76	79.03 5.16 -0.21	77.82 4.93 -1.37	73.45 5.00 0.00	79.26 5.32 0.00	88.94 6.19 -3.39	108.94 8.95 -19.40	134.00 8.70 -36.47	135.64 10.53 -24.78	144.48 10.13 -29.93	159.12 8.68 -40.54	164.10 9.40 -35.71	186.15 9.04 -56.65	202.94 8.76 -81.82	224.27 8.05 -107.39	178.78 12.05 -35.81	175.00 9.91 -42.79	148.30 12.94 -15.56	145.66 11.39 -34.34	145.11 11.80 -31.58	148.50 10.84 -43.44	136.25 8.56 -50.57	106.87 8.52 -21.64
NORTHPORT___IC 23718	96.23 8.33 -11.46	90.18 7.80 -8.76	81.61 7.74 -0.21	80.39 7.51 -1.37	75.99 7.53 0.00	81.84 7.91 0.00	91.64 8.89 -3.39	111.84 11.85 -19.40	137.46 12.17 -36.47	139.56 14.45 -24.79	148.14 13.78 -29.94	161.21 10.77 -40.54	166.25 11.54 -35.72	188.57 11.44 -56.66	204.97 10.79 -81.83	226.24 10.01 -107.40	181.80 15.06 -35.81	177.58 12.47 -42.80	152.62 17.25 -15.57	149.86 15.59 -34.35	149.49 16.18 -31.59	152.65 14.98 -43.45	139.64 11.88 -50.65	109.92 11.28 -21.93
NPX_GEN_1385_PROXY 323591	96.23 8.33 -11.46	90.18 7.80 -8.76	81.61 7.74 -0.21	80.39 7.51 -1.37	75.99 7.53 0.00	82.37 7.91 -0.52	91.12 8.89 -2.87	111.84 11.85 -19.40	137.46 12.17 -36.47	139.56 14.45 -24.79	148.14 13.78 -29.94	161.21 10.77 -40.54	166.25 11.54 -35.72	188.57 11.44 -56.66	204.97 10.79 -81.83	226.24 10.01 -107.40	181.80 15.06 -35.81	177.58 12.47 -42.80	152.62 17.25 -15.57	149.86 15.59 -34.35	149.49 16.18 -31.59	152.65 14.98 -43.45	139.64 11.88 -50.65	109.92 11.28 -21.93
NPX_GEN_CSC 323557	96.08 8.18 -11.46	90.33 7.95 -8.76	81.61 7.74 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	82.37 7.91 -0.52	90.72 8.49 -2.87	111.92 11.93 -19.40	137.82 12.52 -36.47	140.17 15.05 -24.79	149.19 14.83 -29.94	162.31 11.87 -40.54	167.32 12.61 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.65 11.43 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.30 18.93 -15.57	152.16 17.89 -34.35	152.04 18.72 -31.59	154.82 17.15 -43.45	140.68 12.88 -50.69	110.91 12.12 -22.07
NSINS_S_GLNS_FALLS 23858	95.84 4.51 -14.89	89.36 4.34 -11.40	78.07 4.13 -0.27	77.66 4.36 -1.78	72.70 4.24 0.00	78.96 5.03 0.00	89.33 5.55 -4.41	109.88 4.11 -25.18	105.10 5.95 -10.33	121.75 7.32 -14.10	118.69 8.04 -6.23	125.09 8.57 -6.62	131.50 9.40 -3.11	133.11 7.71 -4.93	125.61 7.42 -5.83	117.08 6.31 -1.94	137.71 6.68 -0.10	126.03 4.65 0.92	126.48 5.87 -0.81	121.14 5.80 -15.42	120.65 5.60 -13.32	110.86 5.56 -11.08	101.46 5.01 -19.33	97.25 5.14 -15.40
NUCOR_STEEL___DRP 24197	75.75 -2.22 -1.53	72.14 -2.65 -1.17	71.64 -2.06 -0.03	69.48 -2.22 -0.18	66.68 -1.78 0.00	71.79 -2.14 0.00	78.54 -1.27 -0.45	82.45 -0.64 -2.50	88.88 -0.62 -0.68	100.76 -0.70 -1.13	104.56 -0.21 -0.34	111.97 1.76 -0.32	121.01 2.02 0.00	121.55 1.08 0.00	114.39 1.69 -0.35	112.01 1.09 -2.09	134.05 1.44 -1.68	124.40 0.00 -2.09	119.59 -0.60 -0.39	100.44 -0.80 -1.31	101.98 -0.81 -1.06	94.33 -0.75 -0.86	77.53 -1.31 -1.73	76.28 -1.84 -1.41
NYISO_LBMP_REFERENCE 24008	76.44 0.00 0.00	73.62 0.00 0.00	73.67 0.00 0.00	71.52 0.00 0.00	68.46 0.00 0.00	73.93 0.00 0.00	79.36 0.00 0.00	80.59 0.00 0.00	88.82 0.00 0.00	100.33 0.00 0.00	104.42 0.00 0.00	109.90 0.00 0.00	118.99 0.00 0.00	120.47 0.00 0.00	112.36 0.00 0.00	108.83 0.00 0.00	130.93 0.00 0.00	122.30 0.00 0.00	119.80 0.00 0.00	99.93 0.00 0.00	101.73 0.00 0.00	94.22 0.00 0.00	77.11 0.00 0.00	76.71 0.00 0.00

NYPA_BRENTWD____GT 24164	96.84 8.94 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.29 8.35 0.00	92.11 9.36 -3.39	112.57 12.57 -19.40	138.53 13.23 -36.48	140.97 15.85 -24.79	149.92 15.56 -29.94	162.31 11.87 -40.54	167.56 12.85 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.87 11.64 -107.40	183.64 16.89 -35.81	179.17 14.06 -42.80	154.77 19.41 -15.57	152.16 17.89 -34.35	151.83 18.52 -31.59	154.63 16.96 -43.45	140.88 13.03 -50.73	111.06 12.12 -22.23
NYPA_GOWANUS____GT5 24156	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NYPA_GOWANUS____GT6 24157	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90
NYPA_HARLEM__RVR__GT1 24160	151.68 8.41 -66.83	142.09 7.14 -61.34	113.19 7.29 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.41 7.47 -0.01	91.07 8.33 -3.39	109.83 9.83 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.52 13.08 -40.55	168.87 14.16 -35.72	190.74 13.61 -56.66	207.10 12.92 -81.82	228.19 11.97 -107.39	183.23 16.50 -35.80	179.64 14.55 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
NYPA_HARLEM__RVR__GT2 24161	151.68 8.41 -66.83	142.09 7.14 -61.34	113.19 7.29 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.41 7.47 -0.01	91.07 8.33 -3.39	109.83 9.83 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.52 13.08 -40.55	168.87 14.16 -35.72	190.74 13.61 -56.66	207.10 12.92 -81.82	228.19 11.97 -107.39	183.23 16.50 -35.80	179.64 14.55 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
NYPA_KENT____GT 24152	157.24 8.48 -72.31	147.29 7.14 -66.53	116.50 7.44 -35.39	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	112.97 8.65 -24.96	162.05 10.15 -71.30	163.62 11.10 -63.69	203.16 12.44 -90.39	194.87 13.05 -77.40	168.80 14.07 -44.84	169.58 15.23 -35.36	172.60 14.58 -37.55	174.90 13.82 -48.72	279.56 12.84 -157.89	284.58 17.55 -136.10	261.78 15.41 -124.07	160.00 15.93 -24.27	160.00 13.79 -46.28	232.75 14.24 -116.77	230.88 13.19 -123.46	230.73 9.95 -143.67	150.94 9.21 -65.02
NYPA_POUCH1____GT 24155	177.49 8.48 -92.56	166.44 7.07 -85.76	128.06 7.29 -47.10	79.69 6.79 -1.37	75.10 6.64 -0.01	81.34 7.39 -0.02	119.99 8.49 -32.15	179.24 10.07 -88.58	172.68 11.10 -72.76	225.10 12.54 -112.23	295.55 13.16 -177.97	295.55 13.96 -171.70	323.61 15.11 -189.51	320.19 14.46 -185.26	320.15 13.82 -193.97	320.21 12.84 -198.54	320.96 17.55 -172.48	321.14 15.53 -183.31	338.21 16.17 -202.24	339.27 13.99 -225.35	336.07 14.45 -219.90	339.74 13.38 -232.14	339.39 10.02 -252.25	166.19 9.05 -80.42
NYPA_VERNON____GT2 24162	162.54 8.33 -77.76	152.39 7.07 -71.71	119.58 7.37 -38.54	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	114.90 8.65 -26.90	166.54 9.99 -75.95	165.79 10.84 -66.13	208.74 12.14 -96.27	215.88 12.95 -98.51	200.00 13.85 -76.26	200.00 14.99 -66.02	200.00 14.34 -65.20	200.00 13.60 -74.05	283.98 12.73 -162.42	293.30 17.28 -145.09	275.21 15.41 -137.49	195.73 15.81 -60.12	166.64 13.59 -53.13	190.23 14.04 -74.46	186.48 13.00 -79.25	186.28 9.79 -99.37	154.91 9.05 -69.14
NYPA_VERNON____GT3 24163	162.54 8.33 -77.76	152.39 7.07 -71.71	119.58 7.37 -38.54	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	114.90 8.65 -26.90	166.54 9.99 -75.95	165.79 10.84 -66.13	208.74 12.14 -96.27	215.88 12.95 -98.51	200.00 13.85 -76.26	200.00 14.99 -66.02	200.00 14.34 -65.20	200.00 13.60 -74.05	283.98 12.73 -162.42	293.30 17.28 -145.09	275.21 15.41 -137.49	195.73 15.81 -60.12	166.64 13.59 -53.13	190.23 14.04 -74.46	186.48 13.00 -79.25	186.28 9.79 -99.37	154.91 9.05 -69.14
NYPA____ASTORIA_CC1 323568	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
NYPA____ASTORIA_CC2 323569	151.61 8.33 -66.83	142.02 7.07 -61.34	113.26 7.37 -32.22	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.03 8.65 -23.02	157.22 9.99 -66.63	160.90 10.84 -61.24	196.96 12.14 -84.49	211.07 12.95 -93.70	206.05 13.85 -82.31	206.81 14.99 -72.83	209.89 14.34 -75.08	212.17 13.60 -86.21	274.91 12.73 -153.35	275.29 17.28 -127.08	261.84 15.29 -124.24	199.78 15.81 -64.17	163.59 13.59 -50.08	163.25 14.04 -47.48	157.90 13.00 -50.68	157.98 9.79 -71.07	146.65 9.05 -60.89
NYPA__HOLTSVILL 23794	96.23 8.33 -11.46	90.55 8.17 -8.76	81.83 7.96 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.14 8.21 0.00	91.80 9.05 -3.39	112.33 12.33 -19.40	138.26 12.97 -36.47	140.57 15.45 -24.79	149.50 15.14 -29.94	162.64 12.20 -40.54	167.80 13.09 -35.72	190.14 13.01 -56.66	206.66 12.47 -81.83	227.87 11.64 -107.40	183.77 17.02 -35.81	179.29 14.19 -42.80	154.53 19.17 -15.57	152.16 17.89 -34.35	152.04 18.72 -31.59	154.82 17.15 -43.45	140.91 13.11 -50.69	110.89 12.12 -22.06
NYPA____HELLGATE_GT1 24158	151.68 8.41 -66.83	142.09 7.14 -61.34	113.19 7.29 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.41 7.47 -0.01	91.07 8.33 -3.39	109.83 9.83 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.52 13.08 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
NYPA____HELLGATE_GT2 24159	151.68 8.41 -66.83	142.09 7.14 -61.34	113.19 7.29 -32.22	79.76 6.87 -1.37	75.31 6.85 -0.01	81.41 7.47 -0.01	91.07 8.33 -3.39	109.83 9.83 -19.41	135.86 10.57 -36.47	151.10 11.84 -38.93	146.78 12.43 -29.93	163.52 13.08 -40.55	168.75 14.04 -35.72	190.62 13.49 -56.66	206.99 12.81 -81.82	228.08 11.86 -107.39	183.10 16.37 -35.80	179.52 14.43 -42.78	168.75 15.21 -33.74	160.17 13.19 -47.06	162.84 13.63 -47.48	148.95 12.63 -42.10	136.04 9.49 -49.44	104.39 8.82 -18.85
NYS_BARGE__HYD 23848	67.01 -11.01 -1.58	63.02 -10.53 0.07	64.98 -8.69 -0.01	62.58 -8.94 0.00	60.79 -7.67 0.00	63.58 -10.35 0.00	69.18 -10.16 0.02	70.03 -10.48 0.08	77.34 -11.46 0.02	87.85 -12.44 0.04	92.93 -11.49 0.01	98.80 -11.10 0.00	107.81 -11.19 0.00	106.01 -14.46 0.00	99.67 -12.70 -0.01	96.65 -12.62 -0.45	115.65 -15.32 -0.04	108.14 -14.19 -0.02	104.95 -14.85 0.00	87.24 -12.59 0.10	89.14 -12.51 0.08	82.19 -11.97 0.06	68.82 -10.33 -2.04	66.08 -10.66 -0.03
O.H_GEN_BRUCE 24063	65.60 -12.38 -1.54	61.88 -11.63 0.10	63.95 -9.72 -0.01	61.57 -9.94 0.01	59.83 -8.63 0.00	62.92 -11.53 -0.52	67.13 -11.67 0.56	68.44 -12.01 0.14	75.55 -13.23 0.04	85.71 -14.55 0.07	90.52 -13.89 0.02	96.15 -13.74 0.01	104.83 -14.16 0.00	103.00 -17.47 0.00	96.96 -15.39 0.00	93.99 -15.24 -0.40	112.34 -18.59 0.00	105.28 -17.00 0.02	102.06 -17.73 0.01	85.00 -14.79 0.14	86.77 -14.85 0.11	80.00 -14.13 0.09	67.24 -11.88 -2.00	64.66 -12.04 0.01

OAK ORCHARD___HYD 24046	71.36 -6.34 -1.27	66.86 -6.33 0.42	68.29 -5.38 0.00	65.95 -5.51 0.06	63.80 -4.66 0.00	67.80 -6.14 0.00	73.48 -5.71 0.16	74.35 -5.64 0.60	82.62 -6.04 0.16	94.98 -6.32 -0.97	99.08 -5.64 -0.29	104.77 -5.38 -0.25	113.87 -5.12 0.00	113.60 -6.87 0.00	106.68 -5.96 -0.27	104.45 -5.99 -1.61	125.39 -6.94 -1.40	117.97 -6.36 -2.02	113.14 -7.07 -0.41	95.13 -6.20 -1.39	96.56 -6.31 -1.13	89.01 -6.12 -0.91	73.08 -5.71 -1.67	70.24 -6.06 0.41
OCC_CHEM___DRP 24175	65.91 -12.15 -1.62	62.12 -11.48 0.01	64.10 -9.58 -0.01	61.73 -9.80 0.00	59.97 -8.49 0.00	62.47 -11.46 0.00	67.93 -11.43 0.00	68.74 -11.85 0.01	75.76 -13.06 0.00	86.07 -14.25 0.01	90.96 -13.47 0.00	96.72 -13.19 -0.01	105.31 -13.68 0.00	103.48 -16.99 0.00	97.43 -14.94 -0.02	94.42 -14.91 -0.50	112.82 -18.20 -0.09	105.64 -16.76 -0.09	102.33 -17.49 -0.02	85.20 -14.69 0.03	87.06 -14.65 0.03	80.35 -13.85 0.02	67.49 -11.72 -2.09	64.92 -11.89 -0.10
OLIN_CORP_DRP 24177	66.32 -11.77 -1.65	62.45 -11.19 -0.02	64.40 -9.28 -0.01	62.02 -9.51 -0.01	60.24 -8.21 0.00	62.84 -11.09 0.00	68.42 -10.95 -0.01	69.26 -11.36 -0.04	76.31 -12.52 -0.01	86.60 -13.74 -0.01	91.59 -12.84 -0.01	97.38 -12.53 -0.01	106.14 -12.85 0.00	104.33 -16.14 0.00	98.11 -14.27 -0.02	95.21 -14.15 -0.53	113.90 -17.15 -0.12	106.65 -15.78 -0.13	103.30 -16.53 -0.03	86.04 -13.89 0.00	87.90 -13.84 0.00	81.03 -13.19 0.00	67.98 -11.26 -2.12	65.42 -11.43 -0.14
ONONDAGA_REF_OCCRA 23987	77.39 -0.38 -1.33	73.98 -0.66 -1.02	73.33 -0.37 -0.02	71.18 -0.50 -0.16	68.18 -0.27 0.00	73.49 -0.44 0.00	79.99 0.24 -0.40	83.95 1.13 -2.23	90.58 1.15 -0.61	102.74 1.40 -1.01	106.71 1.98 -0.31	115.47 5.28 -0.30	124.70 5.71 0.00	125.65 5.18 0.00	117.86 5.17 -0.33	115.61 4.79 -2.00	136.80 4.32 -1.54	125.71 1.71 -1.69	121.18 1.08 -0.30	101.63 0.70 -1.00	103.36 0.81 -0.81	95.54 0.66 -0.66	78.46 0.00 -1.35	77.41 -0.38 -1.08
ONONDAGA___COGEN 23986	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
ONTARIO___LFGE 23819	74.54 -3.52 -1.61	70.99 -3.90 -1.27	70.75 -2.95 -0.03	68.57 -3.15 -0.20	65.92 -2.53 0.00	70.75 -3.18 0.00	77.47 -2.38 -0.49	81.22 -1.93 -2.56	87.30 -2.22 -0.70	98.98 -2.51 -1.16	103.21 -1.57 -0.35	109.88 -0.33 -0.31	118.99 0.00 0.00	118.90 -1.57 0.00	111.80 -0.90 -0.34	109.79 -1.09 -2.05	131.84 -0.79 -1.69	123.11 -1.47 -2.28	118.56 -1.68 -0.44	99.52 -1.90 -1.49	101.11 -1.83 -1.21	93.41 -1.79 -0.98	76.59 -2.47 -1.94	75.17 -3.15 -1.60
OSWEGATCHIE___HYD 24044	74.53 -1.91 0.00	71.26 -2.36 0.00	70.72 -2.95 0.00	68.80 -2.72 0.00	65.79 -2.67 0.00	71.86 -2.07 0.00	77.85 -1.51 0.00	79.22 -1.37 0.00	87.75 -1.07 0.00	99.22 -1.10 0.00	102.65 -1.78 0.00	108.14 -1.76 0.00	117.09 -1.90 0.00	119.26 -1.20 0.00	110.90 -1.46 0.00	107.74 -1.09 0.00	126.87 -4.06 0.00	119.00 -3.30 0.00	116.20 -3.59 0.00	96.73 -3.20 0.00	98.78 -2.95 0.00	91.96 -2.26 0.00	75.03 -2.08 0.00	74.49 -2.22 0.00
OSWEGO___5 23606	75.11 -2.22 -0.89	72.02 -2.28 -0.68	71.62 -2.06 -0.02	69.55 -2.07 -0.11	66.61 -1.85 0.00	71.72 -2.22 0.00	77.64 -1.98 -0.26	80.47 -1.61 -1.49	87.36 -1.87 -0.40	98.99 -2.01 -0.67	102.75 -1.88 -0.20	108.76 -1.32 -0.18	117.56 -1.43 0.00	118.54 -1.93 0.00	110.79 -1.57 0.00	107.19 -1.63 0.00	130.08 -1.83 -0.98	121.38 -2.20 -1.27	117.51 -2.52 -0.23	98.60 -2.10 -0.77	100.22 -2.14 -0.63	92.75 -1.98 -0.50	76.23 -1.93 -1.04	75.40 -2.15 -0.83
OSWEGO___6 23613	75.11 -2.22 -0.89	72.02 -2.28 -0.68	71.62 -2.06 -0.02	69.55 -2.07 -0.11	66.61 -1.85 0.00	71.72 -2.22 0.00	77.64 -1.98 -0.26	80.47 -1.61 -1.49	87.36 -1.87 -0.40	98.99 -2.01 -0.67	102.75 -1.88 -0.20	108.76 -1.32 -0.18	117.56 -1.43 0.00	118.54 -1.93 0.00	110.79 -1.57 0.00	107.19 -1.63 0.00	130.08 -1.83 -0.98	121.38 -2.20 -1.27	117.51 -2.52 -0.23	98.60 -2.10 -0.77	100.22 -2.14 -0.63	92.75 -1.98 -0.50	76.23 -1.93 -1.04	75.40 -2.15 -0.83
OUTOKUMPU-AB___DRP 24206	67.63 -10.47 -1.66	63.49 -10.16 -0.03	65.43 -8.25 -0.01	62.95 -8.58 -0.01	61.13 -7.32 0.00	63.95 -9.98 0.00	69.69 -9.68 -0.02	70.74 -9.91 -0.06	78.09 -10.75 -0.02	88.71 -11.64 -0.02	93.89 -10.55 -0.01	99.91 -10.00 -0.01	108.88 -10.11 0.00	107.22 -13.25 0.00	100.70 -11.69 -0.03	97.73 -11.64 -0.55	116.92 -14.14 -0.13	109.24 -13.21 -0.14	106.06 -13.78 -0.04	88.15 -11.79 -0.02	89.95 -11.80 -0.02	83.12 -11.12 -0.01	69.46 -9.79 -2.14	66.74 -10.13 -0.15
OXBOW___ 24026	66.92 -11.16 -1.64	62.95 -10.67 -0.01	64.91 -8.77 -0.01	62.52 -9.01 -0.01	60.72 -7.74 0.00	63.36 -10.57 0.00	68.97 -10.40 -0.01	69.98 -10.64 -0.03	77.19 -11.64 -0.01	87.70 -12.64 -0.01	92.74 -11.70 -0.01	98.70 -11.21 -0.01	107.57 -11.42 0.00	105.77 -14.70 0.00	99.46 -12.92 -0.02	96.51 -12.84 -0.53	115.33 -15.71 -0.11	107.87 -14.55 -0.12	104.61 -15.21 -0.03	87.03 -12.89 0.01	88.81 -12.92 0.01	81.97 -12.25 0.00	68.67 -10.56 -2.12	66.02 -10.82 -0.13
PEEKSKILL___ 23653	94.61 6.80 -11.37	87.98 5.67 -8.69	79.92 6.04 -0.21	78.52 5.65 -1.35	74.00 5.54 0.00	80.22 6.28 0.00	89.86 7.14 -3.37	108.30 8.46 -19.25	134.38 9.41 -36.15	135.35 10.43 -24.59	145.36 11.28 -29.66	162.27 12.20 -40.17	167.46 13.09 -35.38	189.12 12.53 -56.13	205.34 11.91 -81.07	226.57 11.21 -106.54	181.45 15.19 -35.33	177.88 13.33 -42.24	138.68 13.90 -4.99	134.84 11.79 -23.12	141.48 12.11 -27.64	131.26 11.12 -25.92	100.05 8.25 -14.68	95.84 7.44 -11.69
PGE MADISON___WINDPWR 24146	81.73 1.76 -3.53	77.28 1.03 -2.63	75.06 1.33 -0.06	73.00 1.07 -0.41	69.96 1.51 0.00	75.78 1.85 0.00	84.03 3.65 -1.02	91.42 5.00 -5.83	93.96 5.24 0.10	107.88 5.72 -1.83	110.21 6.47 0.69	116.95 8.46 1.41	126.41 9.40 1.98	125.76 8.43 3.14	117.58 8.54 3.32	118.09 7.84 -1.42	145.37 10.61 -3.83	135.83 8.32 -5.21	128.38 7.67 -0.91	108.57 5.60 -3.05	109.90 5.70 -2.47	101.21 4.99 -2.00	83.96 2.62 -4.22	82.15 2.15 -3.29
PIERCEFIELD___HYD 23852	73.69 -2.75 0.00	70.60 -3.02 0.00	69.69 -3.98 0.00	67.94 -3.58 0.00	64.76 -3.70 0.00	71.12 -2.81 0.00	76.82 -2.54 0.00	77.61 -2.98 0.00	85.89 -2.93 0.00	97.22 -3.11 0.00	100.25 -4.18 0.00	104.29 -5.60 0.00	112.80 -6.19 0.00	116.01 -4.46 0.00	107.30 -5.06 0.00	105.24 -3.59 0.00	123.47 -7.46 0.00	116.92 -5.38 0.00	114.53 -5.27 0.00	95.23 -4.70 0.00	96.85 -4.88 0.00	89.89 -4.33 0.00	73.88 -3.24 0.00	73.42 -3.30 0.00
PINELAWN_CC_1 323563	96.69 8.79 -11.46	90.04 7.66 -8.76	81.47 7.59 -0.21	80.11 7.22 -1.37	75.71 7.26 0.00	81.70 7.76 0.00	91.72 8.97 -3.40	111.84 11.85 -19.40	136.84 11.55 -36.48	138.86 13.74 -24.79	147.62 13.26 -29.94	161.98 11.54 -40.55	167.20 12.49 -35.72	189.29 12.17 -56.66	205.87 11.69 -81.83	227.22 10.99 -107.40	182.33 15.58 -35.81	178.19 13.09 -42.80	151.90 16.53 -15.57	148.76 14.49 -34.35	148.27 14.95 -31.59	151.42 13.76 -43.45	138.79 10.72 -50.96	109.87 10.05 -23.11
PJM_GEN_KEystone 24065	79.20 -5.50 -8.27	80.00 0.29 -6.09	76.10 2.28 -0.15	74.40 1.93 -0.95	70.65 2.19 0.00	76.75 2.29 -0.52	84.21 3.02 -1.84	84.52 -9.11 -13.04	96.31 -15.37 -22.86	120.00 3.81 -15.86	128.20 5.12 -18.66	132.12 -2.97 -25.19	147.84 6.78 -22.06	160.40 5.42 -34.51	167.44 5.28 -49.80	166.00 5.22 -51.95	146.21 -22.00 -37.28	144.48 -5.26 -27.44	127.60 4.43 -3.37	121.48 6.30 -15.26	126.00 6.31 -17.96	117.14 5.84 -17.08	95.98 3.78 -15.09	83.10 -2.68 -9.07

PJM_GEN_NEPTUNE_PROXY 323594	95.16 7.26 -11.46	88.49 6.11 -8.76	79.92 6.04 -0.21	78.61 5.72 -1.36	74.21 5.75 0.00	80.66 6.21 -0.52	89.45 7.22 -2.87	109.75 9.75 -19.40	135.42 10.13 -36.47	137.45 12.34 -24.79	146.37 12.01 -29.94	161.43 10.99 -40.54	166.49 11.78 -35.72	188.45 11.32 -56.66	205.08 10.90 -81.83	226.46 10.23 -107.40	181.28 14.53 -35.81	177.33 12.23 -42.80	150.46 15.09 -15.57	147.26 12.99 -34.35	146.65 13.33 -31.59	150.00 12.34 -43.44	136.98 9.49 -50.38	106.47 8.82 -20.94
PLEASANTVLY___LBMP 24000	94.71 6.42 -11.85	88.20 5.52 -9.07	79.71 5.82 -0.22	78.37 5.44 -1.41	73.80 5.34 0.00	79.92 5.99 0.00	89.61 6.75 -3.51	108.47 7.82 -20.06	137.37 8.62 -39.94	136.61 9.63 -26.65	147.80 10.44 -32.93	165.73 11.10 -44.74	170.61 12.02 -39.60	194.73 11.44 -62.82	213.26 10.90 -90.00	233.75 10.12 -114.81	183.64 13.75 -38.96	180.25 11.99 -45.96	137.41 12.34 -5.27	136.36 10.69 -25.74	144.05 10.99 -31.33	133.82 10.08 -29.52	99.99 7.56 -15.32	95.89 6.98 -12.19
POLETTI____ 23519	95.93 8.03 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.69 10.39 -36.48	136.76 11.64 -24.79	146.68 12.32 -29.94	163.75 13.30 -40.55	169.00 14.28 -35.73	190.87 13.73 -56.67	207.22 13.03 -81.83	228.30 12.08 -107.40	183.37 16.63 -35.81	179.77 14.68 -42.79	139.93 15.09 -5.04	136.24 12.89 -23.42	143.10 13.33 -28.04	135.33 12.34 -28.77	135.87 9.33 -49.43	104.23 8.67 -18.85
PORT_JEFF_3 23555	96.39 8.48 -11.46	90.63 8.24 -8.76	81.98 8.10 -0.21	81.04 8.15 -1.37	76.67 8.21 0.00	82.21 8.28 0.00	91.88 9.13 -3.39	112.49 12.49 -19.40	138.35 13.06 -36.47	140.57 15.45 -24.79	149.40 15.04 -29.94	162.20 11.76 -40.54	167.08 12.38 -35.72	189.53 12.41 -56.66	206.10 11.91 -81.83	227.33 11.10 -107.40	183.24 16.50 -35.81	178.80 13.70 -42.80	154.53 19.17 -15.57	153.06 18.79 -34.35	153.05 19.74 -31.59	155.76 18.09 -43.45	141.53 13.73 -50.69	111.44 12.66 -22.07
PORT_JEFF_4 23616	96.39 8.48 -11.46	90.63 8.24 -8.76	81.98 8.10 -0.21	81.04 8.15 -1.37	76.67 8.21 0.00	82.21 8.28 0.00	91.88 9.13 -3.39	112.49 12.49 -19.40	138.35 13.06 -36.47	140.57 15.45 -24.79	149.40 15.04 -29.94	162.20 11.76 -40.54	167.08 12.38 -35.72	189.53 12.41 -56.66	206.10 11.91 -81.83	227.33 11.10 -107.40	183.24 16.50 -35.81	178.80 13.70 -42.80	154.53 19.17 -15.57	153.06 18.79 -34.35	153.05 19.74 -31.59	155.76 18.09 -43.45	141.53 13.73 -50.69	111.44 12.66 -22.07
PORT_JEFF_IC 23713	96.54 8.64 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	81.11 8.22 -1.37	76.74 8.28 0.00	82.36 8.43 0.00	92.03 9.28 -3.39	112.65 12.65 -19.40	138.53 13.23 -36.48	140.77 15.65 -24.79	149.81 15.45 -29.94	162.20 11.76 -40.54	167.20 12.49 -35.72	189.65 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	183.37 16.63 -35.81	178.92 13.82 -42.80	154.53 19.17 -15.57	153.36 19.09 -34.35	153.36 20.04 -31.59	156.04 18.37 -43.45	141.61 13.80 -50.70	111.62 12.81 -22.10
PPL PILGRIM_ST_GT1 24216	96.84 8.94 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.29 8.35 0.00	92.11 9.36 -3.39	112.57 12.57 -19.40	138.53 13.23 -36.48	140.97 15.85 -24.79	149.92 15.56 -29.94	162.31 11.87 -40.54	167.56 12.85 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.87 11.64 -107.40	183.64 16.89 -35.81	179.17 14.06 -42.80	154.77 19.41 -15.57	152.16 17.89 -34.35	151.83 18.52 -31.59	154.63 16.96 -43.45	140.88 13.03 -50.73	111.06 12.12 -22.23
PPL PILGRIM_ST_GT2 24217	96.84 8.94 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	80.89 8.01 -1.37	76.53 8.08 0.00	82.29 8.35 0.00	92.11 9.36 -3.39	112.57 12.57 -19.40	138.53 13.23 -36.48	140.97 15.85 -24.79	149.92 15.56 -29.94	162.31 11.87 -40.54	167.56 12.85 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.87 11.64 -107.40	183.64 16.89 -35.81	179.17 14.06 -42.80	154.77 19.41 -15.57	152.16 17.89 -34.35	151.83 18.52 -31.59	154.63 16.96 -43.45	140.88 13.03 -50.73	111.06 12.12 -22.23
PPL_SHRM_GT3 24213	96.08 8.18 -11.46	90.33 7.95 -8.76	81.54 7.66 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.82 12.52 -36.47	140.17 15.05 -24.79	149.19 14.83 -29.94	162.31 11.87 -40.54	167.32 12.61 -35.72	189.78 12.65 -56.66	206.32 12.13 -81.83	227.65 11.43 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.41 19.05 -15.57	152.26 17.99 -34.35	152.14 18.82 -31.59	154.91 17.24 -43.45	140.76 12.96 -50.69	110.92 12.12 -22.08
PPL_SHRM_GT4 24214	96.08 8.18 -11.46	90.33 7.95 -8.76	81.54 7.66 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.82 12.52 -36.47	140.17 15.05 -24.79	149.19 14.83 -29.94	162.31 11.87 -40.54	167.32 12.61 -35.72	189.78 12.65 -56.66	206.32 12.13 -81.83	227.65 11.43 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.41 19.05 -15.57	152.26 17.99 -34.35	152.14 18.82 -31.59	154.91 17.24 -43.45	140.76 12.96 -50.69	110.92 12.12 -22.08
PROJECT___ORANGE 1 24174	76.98 -0.69 -1.23	73.60 -0.96 -0.94	73.10 -0.59 -0.02	70.95 -0.72 -0.15	67.98 -0.48 0.00	73.27 -0.67 0.00	79.64 -0.08 -0.36	83.47 0.81 -2.07	90.18 0.80 -0.56	102.26 1.00 -0.93	106.27 1.57 -0.28	115.68 5.49 -0.29	124.82 5.83 0.00	125.77 5.30 0.00	117.96 5.28 -0.32	115.63 4.90 -1.91	136.31 3.93 -1.45	125.06 1.22 -1.53	120.67 0.60 -0.27	101.12 0.30 -0.89	102.86 0.41 -0.72	95.09 0.28 -0.58	78.01 -0.31 -1.20	76.98 -0.69 -0.96
PROJECT___ORANGE 2 24166	76.98 -0.69 -1.23	73.60 -0.96 -0.94	73.10 -0.59 -0.02	70.95 -0.72 -0.15	67.98 -0.48 0.00	73.27 -0.67 0.00	79.64 -0.08 -0.36	83.47 0.81 -2.07	90.18 0.80 -0.56	102.26 1.00 -0.93	106.27 1.57 -0.28	115.68 5.49 -0.29	124.82 5.83 0.00	125.77 5.30 0.00	117.96 5.28 -0.32	115.63 4.90 -1.91	136.31 3.93 -1.45	125.06 1.22 -1.53	120.67 0.60 -0.27	101.12 0.30 -0.89	102.86 0.41 -0.72	95.09 0.28 -0.58	78.01 -0.31 -1.20	76.98 -0.69 -0.96
PYRITES___HYD 24023	74.30 -2.14 0.00	71.26 -2.36 0.00	70.21 -3.46 0.00	68.52 -3.00 0.00	65.31 -3.15 0.00	71.86 -2.07 0.00	77.69 -1.67 0.00	78.50 -2.10 0.00	87.04 -1.78 0.00	98.52 -1.81 0.00	101.60 -2.82 0.00	105.72 -4.18 0.00	114.35 -4.64 0.00	117.70 -2.77 0.00	108.76 -3.60 0.00	106.54 -2.29 0.00	125.04 -5.89 0.00	118.51 -3.79 0.00	116.08 -3.71 0.00	96.43 -3.50 0.00	97.97 -3.76 0.00	90.83 -3.39 0.00	74.57 -2.54 0.00	74.18 -2.53 0.00
RAMAPO___LBMP 323565	94.20 6.65 -11.11	87.63 5.52 -8.50	79.84 5.97 -0.20	78.35 5.51 -1.32	73.93 5.48 0.00	80.07 6.14 0.00	89.71 7.06 -3.29	107.87 8.46 -18.81	132.89 9.41 -34.66	134.51 10.43 -23.75	144.09 11.28 -28.38	160.49 12.20 -38.40	165.95 13.21 -33.75	186.66 12.65 -53.54	201.97 12.02 -77.58	223.23 11.32 -103.09	179.95 15.32 -33.69	176.27 13.45 -40.51	138.53 13.90 -4.84	133.62 11.69 -22.00	139.84 12.00 -26.10	129.66 11.02 -24.42	99.56 8.10 -14.35	95.42 7.29 -11.42
RANKINE____ 23646	67.69 -10.55 -1.80	63.50 -10.31 -0.19	65.28 -8.40 -0.01	62.90 -8.65 -0.04	60.99 -7.46 0.00	63.95 -9.98 0.00	69.83 -9.60 -0.08	70.97 -9.91 -0.29	77.98 -10.92 -0.08	88.42 -12.04 -0.13	93.61 -10.86 -0.04	99.72 -10.22 -0.04	108.52 -10.47 0.00	106.85 -13.61 0.00	100.39 -12.02 -0.06	97.68 -11.86 -0.72	117.07 -14.14 -0.28	109.44 -13.21 -0.34	106.35 -13.54 -0.09	88.54 -11.59 -0.20	90.30 -11.60 -0.17	83.43 -10.93 -0.14	69.69 -9.72 -2.29	66.86 -10.20 -0.35
RAVENSWOOD_GT2_1 24244	95.85 7.95 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.86 11.74 -24.79	146.79 12.43 -29.94	163.86 13.41 -40.55	169.11 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.52 12.30 -107.40	183.50 16.76 -35.81	179.89 14.80 -42.79	140.05 15.21 -5.04	136.54 13.19 -23.42	143.31 13.53 -28.04	135.60 12.53 -28.85	137.04 9.41 -50.52	104.45 8.67 -19.07

RAVENSWOOD_GT2_2 24245	95.85 7.95 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.86 11.74 -24.79	146.79 12.43 -29.94	163.86 13.41 -40.55	169.11 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.52 12.30 -107.40	183.50 16.76 -35.81	179.89 14.80 -42.79	140.05 15.21 -5.04	136.54 13.19 -23.42	143.31 13.53 -28.04	135.60 12.53 -28.85	137.04 9.41 -50.52	104.45 8.67 -19.07
RAVENSWOOD_GT2_3 24246	95.93 8.03 -11.46	89.15 6.77 -8.76	81.02 7.15 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.87 10.57 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	163.97 13.52 -40.55	169.23 14.52 -35.73	191.11 13.97 -56.67	207.45 13.26 -81.83	228.63 12.41 -107.40	183.63 16.89 -35.81	180.02 14.92 -42.79	140.29 15.45 -5.04	136.64 13.29 -23.42	143.41 13.63 -28.04	135.69 12.63 -28.85	137.12 9.49 -50.52	104.53 8.75 -19.07
RAVENSWOOD_GT2_4 24247	95.93 8.03 -11.46	89.15 6.77 -8.76	81.02 7.15 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	135.87 10.57 -36.48	136.96 11.84 -24.79	147.00 12.64 -29.94	163.97 13.52 -40.55	169.23 14.52 -35.73	191.11 13.97 -56.67	207.45 13.26 -81.83	228.63 12.41 -107.40	183.63 16.89 -35.81	180.02 14.92 -42.79	140.29 15.45 -5.04	136.64 13.29 -23.42	143.41 13.63 -28.04	135.69 12.63 -28.85	137.12 9.49 -50.52	104.53 8.75 -19.07
RAVENSWOOD_GT3_1 24248	95.85 7.95 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.86 11.74 -24.79	146.89 12.53 -29.94	163.86 13.41 -40.55	169.11 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.52 12.30 -107.40	183.50 16.76 -35.81	179.89 14.80 -42.79	140.17 15.33 -5.04	136.54 13.19 -23.42	143.31 13.53 -28.04	135.60 12.53 -28.85	137.04 9.41 -50.52	104.45 8.67 -19.07
RAVENSWOOD_GT3_2 24249	95.85 7.95 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.86 11.74 -24.79	146.89 12.53 -29.94	163.86 13.41 -40.55	169.11 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.52 12.30 -107.40	183.50 16.76 -35.81	179.89 14.80 -42.79	140.17 15.33 -5.04	136.54 13.19 -23.42	143.31 13.53 -28.04	135.60 12.53 -28.85	137.04 9.41 -50.52	104.45 8.67 -19.07
RAVENSWOOD_GT3_3 24250	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	135.96 10.66 -36.48	137.06 11.94 -24.79	147.10 12.74 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.74 12.52 -107.40	183.76 17.02 -35.81	180.14 15.04 -42.79	140.41 15.57 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.79 12.72 -28.85	137.20 9.56 -50.52	104.60 8.82 -19.07
RAVENSWOOD_GT3_4 24251	96.00 8.10 -11.46	89.23 6.85 -8.76	81.10 7.22 -0.21	79.61 6.72 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.16 8.41 -3.39	109.84 9.83 -19.42	135.96 10.66 -36.48	137.06 11.94 -24.79	147.10 12.74 -29.94	164.08 13.63 -40.55	169.35 14.64 -35.73	191.23 14.09 -56.67	207.56 13.37 -81.83	228.74 12.52 -107.40	183.76 17.02 -35.81	180.14 15.04 -42.79	140.41 15.57 -5.04	136.74 13.39 -23.42	143.51 13.73 -28.04	135.79 12.72 -28.85	137.20 9.56 -50.52	104.60 8.82 -19.07
RAVENSWOOD_GT_1 23729	162.54 8.33 -77.76	152.39 7.07 -71.71	119.58 7.37 -38.54	79.83 6.94 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	114.90 8.65 -26.90	166.54 9.99 -75.95	165.79 10.84 -66.13	208.74 12.14 -96.27	215.88 12.95 -98.51	200.00 13.85 -76.26	200.00 14.99 -66.02	200.00 14.34 -65.20	200.00 13.60 -74.05	283.98 12.73 -162.42	293.30 17.28 -145.09	275.21 15.41 -137.49	195.73 15.81 -60.12	166.64 13.59 -53.13	190.23 14.04 -74.46	186.48 13.00 -79.25	186.28 9.79 -99.37	154.91 9.05 -69.14
RAVENSWOOD_GT_10 24258	90.64 7.95 -6.25	84.13 6.70 -3.81	77.94 7.07 2.81	79.53 6.65 -1.36	74.96 6.50 0.00	81.25 7.32 0.00	89.16 8.25 -1.55	105.24 9.67 -14.97	133.45 10.48 -34.14	131.24 11.74 -19.17	139.89 12.43 -23.04	158.28 13.41 -34.97	163.99 14.40 -30.60	187.70 13.85 -53.37	205.42 13.15 -79.91	224.20 12.30 -103.07	174.91 16.76 -27.22	171.90 14.80 -34.80	132.67 15.21 2.34	133.68 13.09 -20.66	144.15 13.53 -28.88	136.35 12.53 -29.59	137.91 9.41 -51.39	100.51 8.67 -15.13
RAVENSWOOD_GT_11 24259	90.64 7.95 -6.25	84.13 6.70 -3.81	77.94 7.07 2.81	79.53 6.65 -1.36	74.96 6.50 0.00	81.25 7.32 0.00	89.16 8.25 -1.55	105.24 9.67 -14.97	133.45 10.48 -34.14	131.24 11.74 -19.17	139.89 12.43 -23.04	158.28 13.41 -34.97	163.99 14.40 -30.60	187.70 13.85 -53.37	205.42 13.15 -79.91	224.20 12.30 -103.07	174.91 16.76 -27.22	171.90 14.80 -34.80	132.67 15.21 2.34	133.68 13.09 -20.66	144.15 13.53 -28.88	136.35 12.53 -29.59	137.91 9.41 -51.39	100.51 8.67 -15.13
RAVENSWOOD_GT_4 24252	61.45 7.95 22.94	56.42 6.70 23.90	60.99 7.00 19.68	79.46 6.58 -1.36	74.89 6.43 0.00	81.17 7.25 0.00	78.81 8.25 8.80	80.27 9.59 9.92	120.39 10.48 -21.09	99.67 11.64 12.29	101.27 12.43 15.58	126.92 13.30 -3.73	135.19 14.28 -1.92	169.13 13.73 -34.93	194.58 13.03 -69.18	199.87 12.19 -78.85	126.67 16.63 20.89	127.02 14.68 9.96	91.35 15.21 43.66	118.20 13.09 -5.18	148.76 13.43 -33.59	140.43 12.44 -33.77	142.67 9.33 -56.22	78.40 8.59 6.91
RAVENSWOOD_GT_5 24254	61.45 7.95 22.94	56.42 6.70 23.90	60.99 7.00 19.68	79.46 6.58 -1.36	74.89 6.43 0.00	81.17 7.25 0.00	78.81 8.25 8.80	80.27 9.59 9.92	120.39 10.48 -21.09	99.67 11.64 12.29	101.27 12.43 15.58	126.92 13.30 -3.73	135.19 14.28 -1.92	169.13 13.73 -34.93	194.58 13.03 -69.18	199.87 12.19 -78.85	126.67 16.63 20.89	127.02 14.68 9.96	91.35 15.21 43.66	118.20 13.09 -5.18	148.76 13.43 -33.59	140.43 12.44 -33.77	142.67 9.33 -56.22	78.40 8.59 6.91
RAVENSWOOD_GT_6 24253	61.45 7.95 22.94	56.42 6.70 23.90	60.99 7.00 19.68	79.46 6.58 -1.36	74.89 6.43 0.00	81.17 7.25 0.00	78.81 8.25 8.80	80.27 9.59 9.92	120.39 10.48 -21.09	99.67 11.64 12.29	101.27 12.43 15.58	126.92 13.30 -3.73	135.19 14.28 -1.92	169.13 13.73 -34.93	194.58 13.03 -69.18	199.87 12.19 -78.85	126.67 16.63 20.89	127.02 14.68 9.96	91.35 15.21 43.66	118.20 13.09 -5.18	148.76 13.43 -33.59	140.43 12.44 -33.77	142.67 9.33 -56.22	78.40 8.59 6.91
RAVENSWOOD_GT_7 24255	61.45 7.95 22.94	56.42 6.70 23.90	60.99 7.00 19.68	79.46 6.58 -1.36	74.89 6.43 0.00	81.17 7.25 0.00	78.81 8.25 8.80	80.27 9.59 9.92	120.39 10.48 -21.09	99.67 11.64 12.29	101.27 12.43 15.58	126.92 13.30 -3.73	135.19 14.28 -1.92	169.13 13.73 -34.93	194.58 13.03 -69.18	199.87 12.19 -78.85	126.67 16.63 20.89	127.02 14.68 9.96	91.35 15.21 43.66	118.20 13.09 -5.18	148.76 13.43 -33.59	140.43 12.44 -33.77	142.67 9.33 -56.22	78.40 8.59 6.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	90.64 7.95 -6.25	84.13 6.70 -3.81	77.94 7.07 2.81	79.53 6.65 -1.36	74.96 6.50 0.00	81.25 7.32 0.00	89.16 8.25 -1.55	105.24 9.67 -14.97	133.45 10.48 -34.14	131.24 11.74 -19.17	139.89 12.43 -23.04	158.28 13.41 -34.97	163.99 14.40 -30.60	187.70 13.85 -53.37	205.42 13.15 -79.91	224.20 12.30 -103.07	174.91 16.76 -27.22	171.90 14.80 -34.80	132.67 15.21 2.34	133.68 13.09 -20.66	144.15 13.53 -28.88	136.35 12.53 -29.59	137.91 9.41 -51.39	100.51 8.67 -15.13
RAVENSWOOD_GT_9 24257	90.64 7.95 -6.25	84.13 6.70 -3.81	77.94 7.07 2.81	79.53 6.65 -1.36	74.96 6.50 0.00	81.25 7.32 0.00	89.16 8.25 -1.55	105.24 9.67 -14.97	133.45 10.48 -34.14	131.24 11.74 -19.17	139.89 12.43 -23.04	158.28 13.41 -34.97	163.99 14.40 -30.60	187.70 13.85 -53.37	205.42 13.15 -79.91	224.20 12.30 -103.07	174.91 16.76 -27.22	171.90 14.80 -34.80	132.67 15.21 2.34	133.68 13.09 -20.66	144.15 13.53 -28.88	136.35 12.53 -29.59	137.91 9.41 -51.39	100.51 8.67 -15.13

RAVENSWOOD___1 23533	151.70 8.33 -66.93	142.11 7.07 -61.43	113.32 7.37 -32.28	79.83 6.94 -1.37	75.24 6.78 -0.01	81.56 7.62 -0.01	111.06 8.65 -23.06	157.30 9.99 -66.72	160.94 10.84 -61.29	197.06 12.14 -84.59	211.18 12.95 -93.81	206.13 13.85 -82.38	206.88 14.99 -72.89	209.92 14.34 -75.12	212.18 13.60 -86.22	274.99 12.73 -153.43	275.45 17.28 -127.24	261.98 15.29 -124.39	199.89 15.81 -64.28	163.64 13.59 -50.12	163.28 14.04 -47.51	157.94 13.00 -50.72	157.94 9.72 -71.11	146.65 8.98 -60.96
RAVENSWOOD___2 23534	151.33 8.26 -66.64	141.83 7.07 -61.15	113.15 7.37 -32.11	79.83 6.94 -1.37	75.24 6.78 -0.01	81.56 7.62 -0.01	110.88 8.57 -22.95	157.05 9.99 -66.47	160.81 10.84 -61.16	196.74 12.14 -84.28	210.84 12.95 -93.47	205.90 13.85 -82.16	206.68 14.99 -72.70	209.82 14.34 -75.02	212.26 13.71 -86.20	274.74 12.73 -153.18	274.97 17.28 -126.75	261.55 15.29 -123.96	199.57 15.81 -63.96	163.50 13.59 -49.98	163.18 14.04 -47.41	157.82 13.00 -50.60	157.83 9.72 -71.00	146.43 8.98 -60.74
RAVENSWOOD___3 23535	95.85 7.95 -11.46	89.15 6.77 -8.76	80.95 7.07 -0.21	79.54 6.65 -1.37	74.96 6.50 0.00	81.25 7.32 0.00	91.08 8.33 -3.39	109.68 9.67 -19.42	135.78 10.48 -36.48	136.86 11.74 -24.79	146.89 12.53 -29.94	163.86 13.41 -40.55	169.11 14.40 -35.73	190.99 13.85 -56.67	207.34 13.15 -81.83	228.52 12.30 -107.40	183.50 16.76 -35.81	179.89 14.80 -42.79	140.17 15.33 -5.04	136.54 13.19 -23.42	143.31 13.53 -28.04	135.60 12.53 -28.85	137.04 9.41 -50.52	104.45 8.67 -19.07
RAVENSWOOD___4 23820	140.64 8.26 -55.95	131.61 6.99 -51.00	106.89 7.29 -25.93	79.83 6.94 -1.37	75.24 6.78 -0.01	81.56 7.62 -0.01	107.09 8.57 -19.16	147.94 9.99 -57.35	156.03 10.84 -56.37	185.22 12.14 -72.75	206.18 12.95 -88.81	211.92 13.85 -88.18	213.44 14.99 -79.45	219.58 14.34 -84.78	224.14 13.60 -98.19	265.87 12.73 -144.31	257.35 17.28 -109.13	248.61 15.29 -111.01	203.64 15.81 -68.03	160.53 13.59 -47.01	136.63 14.04 -20.86	129.71 13.00 -22.49	129.98 9.72 -43.15	138.35 8.98 -52.66
RCPL_TRUST___DRP 24196	95.93 8.03 -11.46	89.15 6.77 -8.76	81.02 7.15 -0.21	79.54 6.65 -1.37	75.03 6.57 0.00	81.33 7.39 0.00	91.08 8.33 -3.39	109.76 9.75 -19.42	136.04 10.75 -36.48	137.06 11.94 -24.79	147.21 12.84 -29.94	164.19 13.74 -40.55	169.59 14.87 -35.73	191.47 14.34 -56.67	207.79 13.60 -81.83	228.96 12.73 -107.40	183.89 17.15 -35.81	180.26 15.17 -42.79	140.53 15.69 -5.04	136.64 13.29 -23.42	143.41 13.63 -28.04	135.53 12.63 -28.69	134.84 9.49 -48.24	104.06 8.75 -18.60
RENSSELAER___COGEN 23796	95.82 4.97 -14.41	89.29 4.64 -11.03	78.65 4.71 -0.26	77.89 4.65 -1.72	72.97 4.52 0.00	78.52 4.58 0.00	88.47 4.84 -4.27	108.76 3.79 -24.38	101.28 4.09 -8.38	117.97 4.72 -12.93	114.11 5.12 -4.57	119.73 5.49 -4.34	125.98 5.95 -1.04	127.42 5.30 -1.65	116.42 5.17 1.11	106.53 4.35 6.65	135.18 5.76 1.52	124.06 4.65 2.89	125.16 4.79 -0.58	118.84 4.50 -14.41	118.43 4.58 -12.12	108.51 4.33 -9.96	99.51 3.70 -18.69	95.67 4.07 -14.89
REVERE_CPDRP 24186	78.45 1.68 -0.33	75.12 1.25 -0.25	75.08 1.40 -0.01	72.85 1.29 -0.04	69.83 1.37 0.00	75.56 1.63 0.00	81.99 2.54 -0.10	84.44 3.30 -0.54	92.87 3.91 -0.14	104.97 4.41 -0.23	109.40 4.91 -0.07	116.68 6.70 -0.08	126.25 7.26 0.00	127.33 6.87 0.00	119.10 6.74 0.00	115.14 6.31 0.00	138.01 7.07 0.00	127.81 5.50 0.00	124.84 5.03 -0.02	103.93 3.80 -0.21	105.87 3.97 -0.17	97.94 3.58 -0.14	79.55 2.16 -0.28	78.86 1.92 -0.22
ROCHESTER_9_IC 23652	72.42 -5.27 -1.25	67.66 -5.52 0.44	69.17 -4.49 0.00	66.81 -4.65 0.06	64.62 -3.83 0.00	68.76 -5.18 0.00	74.51 -4.68 0.16	75.46 -4.51 0.62	83.95 -4.71 0.17	96.47 -4.82 -0.96	100.85 -3.86 -0.29	106.63 -3.52 -0.25	116.02 -2.97 0.00	115.77 -4.70 0.00	108.70 -3.93 -0.27	106.39 -4.03 -1.59	127.60 -4.71 -1.38	120.03 -4.28 -2.01	115.17 -5.03 -0.40	96.71 -4.60 -1.38	98.18 -4.68 -1.12	90.41 -4.71 -0.91	74.07 -4.70 -1.66	71.23 -5.06 0.42
ROSETON___1 23587	94.04 6.19 -11.41	87.64 5.30 -8.73	79.48 5.60 -0.21	78.10 5.22 -1.36	73.59 5.13 0.00	79.70 5.77 0.00	89.24 6.51 -3.38	107.57 7.66 -19.32	129.25 8.53 -31.90	132.42 9.53 -22.56	140.57 10.23 -25.91	155.76 10.99 -34.87	161.28 11.90 -30.39	179.99 11.32 -48.20	194.07 10.79 -70.92	218.24 10.12 -99.29	178.04 13.49 -33.63	175.29 11.74 -41.24	137.10 12.22 -5.08	131.57 10.49 -21.15	137.01 10.68 -24.59	126.88 9.80 -22.87	99.18 7.33 -14.74	95.19 6.75 -11.73
ROSETON___2 23588	94.04 6.19 -11.41	87.64 5.30 -8.73	79.48 5.60 -0.21	78.10 5.22 -1.36	73.59 5.13 0.00	79.70 5.77 0.00	89.24 6.51 -3.38	107.57 7.66 -19.32	129.25 8.53 -31.90	132.42 9.53 -22.56	140.57 10.23 -25.91	155.76 10.99 -34.87	161.28 11.90 -30.39	179.99 11.32 -48.20	194.07 10.79 -70.92	218.24 10.12 -99.29	178.04 13.49 -33.63	175.29 11.74 -41.24	137.10 12.22 -5.08	131.57 10.49 -21.15	137.01 10.68 -24.59	126.88 9.80 -22.87	99.18 7.33 -14.74	95.19 6.75 -11.73
RUSSELL___1 23602	75.16 -2.52 -1.24	69.85 -3.31 0.45	71.24 -2.43 0.00	68.88 -2.57 0.06	66.61 -1.85 0.00	71.12 -2.81 0.00	77.36 -1.83 0.17	78.34 -1.61 0.64	87.40 -1.24 0.17	100.37 -0.90 -0.95	105.23 0.52 -0.29	111.46 1.32 -0.25	121.25 2.26 0.00	121.19 0.72 0.00	113.86 1.24 -0.27	111.49 1.09 -1.58	133.87 1.57 -1.37	125.64 1.35 -1.99	120.43 0.24 -0.40	100.89 -0.40 -1.36	102.33 -0.51 -1.10	94.17 -0.94 -0.89	76.75 -2.00 -1.65	73.81 -2.45 0.45
RUSSELL___2 23532	75.16 -2.52 -1.24	69.85 -3.31 0.45	71.24 -2.43 0.00	68.88 -2.57 0.06	66.61 -1.85 0.00	71.12 -2.81 0.00	77.36 -1.83 0.17	78.34 -1.61 0.64	87.40 -1.24 0.17	100.37 -0.90 -0.95	105.23 0.52 -0.29	111.46 1.32 -0.25	121.25 2.26 0.00	121.19 0.72 0.00	113.86 1.24 -0.27	111.49 1.09 -1.58	133.87 1.57 -1.37	125.64 1.35 -1.99	120.43 0.24 -0.40	100.89 -0.40 -1.36	102.33 -0.51 -1.10	94.17 -0.94 -0.89	76.75 -2.00 -1.65	73.81 -2.45 0.45
RUSSELL___3 23549	72.65 -5.05 -1.25	67.81 -5.37 0.44	69.25 -4.42 0.00	66.88 -4.58 0.06	64.69 -3.77 0.00	68.91 -5.03 0.00	74.75 -4.44 0.16	75.70 -4.27 0.62	84.30 -4.35 0.17	96.77 -4.51 -0.96	101.16 -3.55 -0.29	107.07 -3.08 -0.25	116.37 -2.62 0.00	116.25 -4.22 0.00	109.15 -3.48 -0.27	106.82 -3.59 -1.59	128.25 -4.06 -1.38	120.64 -3.67 -2.01	115.65 -4.55 -0.40	97.11 -4.20 -1.38	98.58 -4.27 -1.12	90.79 -4.33 -0.90	74.30 -4.47 -1.66	71.46 -4.83 0.43
RUSSELL___4 23556	75.08 -2.60 -1.24	69.78 -3.39 0.45	71.24 -2.43 0.00	68.81 -2.65 0.06	66.61 -1.85 0.00	71.12 -2.81 0.00	77.36 -1.83 0.17	78.34 -1.61 0.64	87.32 -1.33 0.17	100.27 -1.00 -0.95	105.13 0.42 -0.29	111.35 1.21 -0.25	121.13 2.14 0.00	121.07 0.60 0.00	113.75 1.12 -0.27	111.38 0.98 -1.58	133.74 1.44 -1.37	125.51 1.22 -1.99	120.32 0.12 -0.40	100.79 -0.50 -1.36	102.23 -0.61 -1.10	94.08 -1.04 -0.89	76.68 -2.08 -1.65	73.74 -2.53 0.45
RUSSELL___STATION 23914	72.65 -5.05 -1.25	67.81 -5.37 0.44	69.25 -4.42 0.00	66.88 -4.58 0.06	64.69 -3.77 0.00	68.91 -5.03 0.00	74.75 -4.44 0.16	75.70 -4.27 0.62	84.30 -4.35 0.17	96.77 -4.51 -0.96	101.16 -3.55 -0.29	107.07 -3.08 -0.25	116.37 -2.62 0.00	116.25 -4.22 0.00	109.15 -3.48 -0.27	106.82 -3.59 -1.59	128.25 -4.06 -1.38	120.64 -3.67 -2.01	115.65 -4.55 -0.40	97.11 -4.20 -1.38	98.58 -4.27 -1.12	90.79 -4.33 -0.90	74.30 -4.47 -1.66	71.46 -4.83 0.43
S SALMON___HYD 24043	75.56 -1.76 -0.88	72.23 -2.06 -0.68	71.70 -1.99 -0.02	69.62 -2.00 -0.11	66.75 -1.71 0.00	72.09 -1.85 0.00	78.35 -1.27 -0.26	81.59 -0.48 -1.48	88.86 -0.36 -0.40	100.69 -0.30 -0.67	104.52 -0.10 -0.20	112.86 2.75 -0.21	121.97 2.97 0.00	123.00 2.53 0.00	115.18 2.58 -0.24	112.63 2.39 -1.41	132.52 0.52 -1.07	123.19 -0.37 -1.26	119.18 -0.84 -0.22	99.95 -0.70 -0.72	101.60 -0.71 -0.58	93.94 -0.75 -0.47	76.85 -1.23 -0.97	76.03 -1.46 -0.77

SELKIRK___II 23799	94.08 3.29 -14.35	87.77 3.17 -10.99	77.17 3.24 -0.26	76.38 3.15 -1.71	71.54 3.08 0.00	77.04 3.11 0.00	87.02 3.41 -4.26	108.01 3.14 -24.28	99.77 3.46 -7.49	116.64 3.81 -12.50	112.39 4.18 -3.79	117.64 4.51 -3.23	123.75 4.76 0.00	124.68 4.22 0.00	114.89 4.16 1.63	102.56 3.48 9.75	132.63 4.71 3.02	121.33 3.67 4.64	124.16 3.95 -0.41	117.49 3.80 -13.77	116.77 3.87 -11.17	106.82 3.58 -9.02	98.66 2.93 -18.61	94.53 2.99 -14.82
SELKIRK___I 23801	95.12 4.36 -14.32	88.70 4.12 -10.96	78.13 4.20 -0.26	77.37 4.15 -1.71	72.50 4.04 0.00	78.07 4.14 0.00	88.12 4.52 -4.25	109.17 4.35 -24.22	101.03 4.80 -7.41	118.01 5.32 -12.36	114.02 5.85 -3.75	119.36 6.26 -3.20	125.77 6.78 0.00	126.61 6.14 0.00	117.15 5.96 1.16	107.20 5.33 6.96	134.95 7.07 3.05	123.61 5.99 4.69	126.42 6.23 -0.40	119.16 5.50 -13.73	118.58 5.70 -11.15	108.50 5.28 -9.00	99.92 4.24 -18.57	95.80 4.30 -14.79
SENECA OSWGO___HYD 24041	75.71 -1.76 -1.02	72.49 -1.91 -0.79	72.07 -1.62 -0.02	69.92 -1.72 -0.12	67.02 -1.44 0.00	72.16 -1.77 0.00	78.23 -1.43 -0.30	81.58 -0.73 -1.71	88.48 -0.80 -0.46	100.30 -0.80 -0.77	104.24 -0.42 -0.23	112.45 2.31 -0.24	121.61 2.62 0.00	122.52 2.05 0.00	114.87 2.25 -0.26	112.37 1.96 -1.58	132.65 0.52 -1.19	123.23 -0.49 -1.42	118.97 -1.08 -0.25	99.77 -1.00 -0.84	101.50 -0.92 -0.68	93.83 -0.94 -0.55	77.02 -1.23 -1.14	76.09 -1.53 -0.91
SENECA___ENERGY 23797	74.76 -3.21 -1.53	71.35 -3.46 -1.19	70.90 -2.80 -0.03	68.77 -2.93 -0.19	66.06 -2.40 0.00	70.98 -2.96 0.00	77.44 -2.38 -0.46	81.13 -1.93 -2.47	87.27 -2.22 -0.67	98.94 -2.51 -1.12	102.88 -1.88 -0.34	109.99 -0.22 -0.31	118.87 -0.12 0.00	119.26 -1.20 0.00	112.14 -0.56 -0.34	110.00 -0.87 -2.05	131.54 -1.05 -1.65	122.32 -2.08 -2.09	117.80 -2.40 -0.39	98.86 -2.40 -1.33	100.48 -2.34 -1.08	92.83 -2.26 -0.87	76.32 -2.54 -1.75	75.15 -2.99 -1.43
SHOEMAKER___GT 23640	92.53 5.58 -10.51	86.36 4.71 -8.04	78.94 5.08 -0.19	77.49 4.72 -1.25	73.11 4.66 0.00	79.11 5.18 0.00	88.42 5.95 -3.11	105.49 7.09 -17.81	129.32 8.44 -32.06	131.97 9.43 -22.21	140.73 10.13 -26.18	156.24 10.99 -35.35	161.87 11.90 -30.99	181.06 11.44 -49.15	194.81 10.90 -71.55	215.69 10.23 -96.64	174.22 12.96 -30.32	170.33 11.25 -36.78	135.90 11.62 -4.48	129.54 9.79 -19.82	134.97 10.07 -23.17	125.03 9.23 -21.58	97.47 6.79 -13.57	93.65 6.14 -10.79
SHOREHAM_IC_1 23715	96.08 8.18 -11.46	90.33 7.95 -8.76	81.54 7.66 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.82 12.52 -36.47	140.17 15.05 -24.79	149.19 14.83 -29.94	162.31 11.87 -40.54	167.32 12.61 -35.72	189.78 12.65 -56.66	206.32 12.13 -81.83	227.65 11.43 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.41 19.05 -15.57	152.26 17.99 -34.35	152.14 18.82 -31.59	154.91 17.24 -43.45	140.76 12.96 -50.69	110.92 12.12 -22.08
SHOREHAM_IC_2 23716	96.08 8.18 -11.46	90.33 7.95 -8.76	81.54 7.66 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.82 12.52 -36.47	140.17 15.05 -24.79	149.19 14.83 -29.94	162.31 11.87 -40.54	167.32 12.61 -35.72	189.78 12.65 -56.66	206.32 12.13 -81.83	227.65 11.43 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.41 19.05 -15.57	152.26 17.99 -34.35	152.14 18.82 -31.59	154.91 17.24 -43.45	140.76 12.96 -50.69	110.92 12.12 -22.08
SISSONVILLE____ 23735	73.69 -2.75 0.00	70.60 -3.02 0.00	69.69 -3.98 0.00	67.94 -3.58 0.00	64.76 -3.70 0.00	71.12 -2.81 0.00	76.82 -2.54 0.00	77.61 -2.98 0.00	85.89 -2.93 0.00	97.22 -3.11 0.00	100.25 -4.18 0.00	104.29 -5.60 0.00	112.80 -6.19 0.00	116.01 -4.46 0.00	107.30 -5.06 0.00	105.24 -3.59 0.00	123.47 -7.46 0.00	116.92 -5.38 0.00	114.53 -5.27 0.00	95.23 -4.70 0.00	96.85 -4.88 0.00	89.89 -4.33 0.00	73.88 -3.24 0.00	73.42 -3.30 0.00
SITHE_IND_GS1 24169	74.28 -2.83 -0.67	71.35 -2.80 -0.53	71.10 -2.58 -0.01	69.03 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.21	79.36 -2.34 -1.10	86.45 -2.66 -0.30	97.91 -2.91 -0.50	101.86 -2.72 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.51 -3.14 -0.72	120.47 -2.94 -1.10	116.76 -3.23 -0.20	97.80 -2.80 -0.67	99.53 -2.75 -0.55	92.02 -2.64 -0.44	75.63 -2.39 -0.91	74.83 -2.61 -0.72
SITHE_IND_GS2 24170	74.28 -2.83 -0.67	71.35 -2.80 -0.53	71.10 -2.58 -0.01	69.03 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.21	79.36 -2.34 -1.10	86.45 -2.66 -0.30	97.91 -2.91 -0.50	101.86 -2.72 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.51 -3.14 -0.72	120.47 -2.94 -1.10	116.76 -3.23 -0.20	97.80 -2.80 -0.67	99.53 -2.75 -0.55	92.02 -2.64 -0.44	75.63 -2.39 -0.91	74.83 -2.61 -0.72
SITHE_IND_GS3 24171	74.28 -2.83 -0.67	71.35 -2.80 -0.53	71.10 -2.58 -0.01	69.03 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.21	79.36 -2.34 -1.10	86.45 -2.66 -0.30	97.91 -2.91 -0.50	101.86 -2.72 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.51 -3.14 -0.72	120.47 -2.94 -1.10	116.76 -3.23 -0.20	97.80 -2.80 -0.67	99.53 -2.75 -0.55	92.02 -2.64 -0.44	75.63 -2.39 -0.91	74.83 -2.61 -0.72
SITHE_IND_GS4 24172	74.28 -2.83 -0.67	71.35 -2.80 -0.53	71.10 -2.58 -0.01	69.03 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.21	79.36 -2.34 -1.10	86.45 -2.66 -0.30	97.91 -2.91 -0.50	101.86 -2.72 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.51 -3.14 -0.72	120.47 -2.94 -1.10	116.76 -3.23 -0.20	97.80 -2.80 -0.67	99.53 -2.75 -0.55	92.02 -2.64 -0.44	75.63 -2.39 -0.91	74.83 -2.61 -0.72
SITHE___BATAVIA 24024	69.51 -8.41 -1.48	65.12 -8.32 0.18	66.97 -6.70 0.00	64.49 -7.01 0.02	62.64 -5.82 0.00	65.88 -8.06 0.00	71.83 -7.46 0.06	72.69 -7.66 0.24	80.58 -8.17 0.07	92.63 -8.83 -1.13	97.14 -7.62 -0.34	103.05 -7.14 -0.29	112.09 -6.90 0.00	110.83 -9.64 0.00	104.25 -8.43 -0.32	102.31 -8.38 -1.86	122.47 -10.08 -1.62	115.34 -9.30 -2.33	110.10 -10.18 -0.49	92.82 -8.79 -1.68	94.35 -8.75 -1.37	86.84 -8.48 -1.10	71.25 -7.79 -1.93	68.47 -8.13 0.11
SITHE___INDEPEND 23800	74.28 -2.83 -0.67	71.35 -2.80 -0.53	71.10 -2.58 -0.01	69.03 -2.57 -0.08	66.13 -2.33 0.00	71.20 -2.74 0.00	76.94 -2.62 -0.21	79.36 -2.34 -1.10	86.45 -2.66 -0.30	97.91 -2.91 -0.50	101.86 -2.72 -0.15	107.28 -2.75 -0.13	116.13 -2.86 0.00	117.09 -3.37 0.00	109.44 -2.92 0.00	105.78 -3.05 0.00	128.51 -3.14 -0.72	120.47 -2.94 -1.10	116.76 -3.23 -0.20	97.80 -2.80 -0.67	99.53 -2.75 -0.55	92.02 -2.64 -0.44	75.63 -2.39 -0.91	74.83 -2.61 -0.72
SITHE___MASSENA 23902	74.83 -1.61 0.00	72.22 -1.40 0.00	71.31 -2.36 0.00	69.59 -1.93 0.00	66.27 -2.19 0.00	72.60 -1.33 0.00	77.85 -1.51 0.00	78.34 -2.26 0.00	86.69 -2.13 0.00	98.02 -2.31 0.00	101.19 -3.24 0.00	105.39 -4.51 0.00	113.99 -5.00 0.00	117.22 -3.25 0.00	108.43 -3.93 0.00	105.89 -2.94 0.00	125.30 -5.63 0.00	118.51 -3.79 0.00	116.20 -3.59 0.00	96.53 -3.40 0.00	98.17 -3.56 0.00	91.11 -3.11 0.00	75.11 -2.00 0.00	75.03 -1.69 0.00
SITHE___OGDNSBRG 24021	75.22 -1.22 0.00	72.44 -1.18 0.00	71.39 -2.28 0.00	69.66 -1.86 0.00	66.33 -2.12 0.00	72.97 -0.96 0.00	78.56 -0.79 0.00	79.14 -1.45 0.00	87.67 -1.15 0.00	99.22 -1.10 0.00	102.23 -2.19 0.00	106.38 -3.52 0.00	114.94 -4.05 0.00	118.54 -1.93 0.00	109.44 -2.92 0.00	107.09 -1.74 0.00	126.35 -4.58 0.00	119.74 -2.57 0.00	117.28 -2.52 0.00	97.33 -2.60 0.00	98.88 -2.85 0.00	91.86 -2.36 0.00	75.49 -1.62 0.00	75.33 -1.38 0.00

SITHE___STERLING 23777	78.18 1.30 -0.44	74.84 0.88 -0.34	74.71 1.03 -0.01	72.50 0.93 -0.05	69.55 1.10 0.00	75.12 1.18 0.00	81.55 2.06 -0.13	84.06 2.74 -0.72	92.21 3.20 -0.19	104.35 3.71 -0.31	108.70 4.18 -0.10	116.26 6.26 -0.10	125.77 6.78 0.00	126.73 6.26 0.00	118.54 6.18 0.00	114.59 5.77 0.00	137.35 6.42 0.00	127.07 4.77 0.00	124.13 4.31 -0.02	103.42 3.20 -0.29	105.33 3.36 -0.24	97.43 3.02 -0.19	79.28 1.77 -0.40	78.49 1.46 -0.32
SOUTH CAIRO___GT 23612	95.51 6.27 -12.80	89.00 5.59 -9.79	79.80 5.89 -0.23	78.69 5.65 -1.53	73.93 5.48 0.00	79.85 5.91 0.00	89.89 6.75 -3.79	109.59 7.33 -21.66	131.06 19.19 -23.05	141.40 22.67 -18.40	147.22 24.75 -18.05	161.23 27.58 -23.75	171.82 32.96 -19.87	185.48 33.49 -31.52	193.97 32.36 -49.25	221.41 30.47 -82.11	161.68 14.27 -16.48	155.22 12.11 -20.81	135.45 12.46 -3.19	126.81 10.59 -16.29	128.77 10.89 -16.15	118.15 9.70 -14.22	101.08 7.40 -16.56	96.65 6.75 -13.19
SOUTH HAMPTN___IC 23720	97.15 9.25 -11.46	91.51 9.13 -8.76	82.72 8.84 -0.21	81.90 9.01 -1.37	77.49 9.04 0.00	83.03 9.09 0.00	92.75 10.00 -3.39	113.62 13.62 -19.40	140.04 14.74 -36.47	142.87 17.76 -24.79	152.32 17.96 -29.94	165.72 15.28 -40.54	171.25 16.54 -35.72	193.75 16.62 -56.66	210.03 15.84 -81.83	231.35 15.13 -107.40	187.96 21.21 -35.81	182.96 17.86 -42.80	158.01 22.64 -15.57	155.06 20.78 -34.35	154.78 21.47 -31.59	157.27 19.60 -43.45	142.46 14.65 -50.69	112.21 13.42 -22.07
SOUTHOLD___IC 23719	101.20 13.30 -11.46	95.19 12.81 -8.76	86.33 12.45 -0.21	85.33 12.44 -1.37	80.92 12.46 0.00	86.65 12.72 0.00	96.80 14.05 -3.39	117.97 17.97 -19.40	145.28 19.98 -36.47	149.40 24.28 -24.79	159.94 25.58 -29.94	174.18 23.74 -40.54	180.77 26.06 -35.72	203.39 26.26 -56.66	219.02 24.83 -81.83	240.28 24.05 -107.40	198.96 32.21 -35.81	193.11 28.01 -42.80	167.71 32.35 -15.57	162.75 28.48 -34.35	162.31 28.99 -31.59	164.14 26.48 -43.45	147.47 19.66 -50.69	116.59 17.80 -22.08
ST LAWRENCE___ 23600	74.61 -1.83 0.00	72.07 -1.55 0.00	71.31 -2.36 0.00	69.52 -2.00 0.00	66.13 -2.33 0.00	72.31 -1.63 0.00	77.37 -1.98 0.00	77.61 -2.98 0.00	85.80 -3.02 0.00	97.12 -3.21 0.00	100.25 -4.18 0.00	104.84 -5.06 0.00	113.40 -5.59 0.00	116.61 -3.85 0.00	108.09 -4.27 0.00	105.34 -3.48 0.00	124.78 -6.15 0.00	117.66 -4.65 0.00	115.36 -4.43 0.00	95.83 -4.10 0.00	97.46 -4.27 0.00	90.45 -3.77 0.00	74.72 -2.39 0.00	74.72 -1.99 0.00
STATION 5_MISC_HYD 23604	76.07 -1.61 -1.24	70.21 -2.94 0.46	71.46 -2.21 0.00	69.10 -2.36 0.06	66.95 -1.51 0.00	71.86 -2.07 0.00	78.63 -0.56 0.17	79.95 0.00 0.65	89.71 1.07 0.17	103.08 1.81 -0.95	108.47 3.76 -0.29	115.20 5.06 -0.25	125.54 6.54 0.00	125.77 5.30 0.00	118.24 5.62 -0.27	115.73 5.33 -1.58	138.98 6.68 -1.37	129.91 5.63 -1.98	124.39 4.19 -0.40	103.68 2.40 -1.35	105.07 2.24 -1.10	96.90 1.79 -0.89	78.45 -0.31 -1.64	75.11 -1.15 0.45
STEEL___WIND 323596	67.77 -10.47 -1.80	63.58 -10.23 -0.19	65.36 -8.32 -0.01	62.90 -8.65 -0.04	61.06 -7.39 0.00	64.03 -9.91 0.00	69.91 -9.52 -0.08	71.05 -9.83 -0.29	78.06 -10.84 -0.08	88.52 -11.94 -0.13	93.71 -10.76 -0.04	99.83 -10.11 -0.04	108.76 -10.23 0.00	106.98 -13.49 0.00	100.51 -11.91 -0.06	97.90 -11.64 -0.72	117.20 -14.01 -0.28	109.56 -13.09 -0.34	106.47 -13.42 -0.09	88.64 -11.49 -0.20	90.40 -11.50 -0.17	83.52 -10.84 -0.14	69.77 -9.64 -2.29	66.94 -10.13 -0.35
STURGEON_POOL_HYD 23609	95.23 7.03 -11.76	88.65 6.04 -9.00	80.29 6.41 -0.21	78.86 5.94 -1.40	74.21 5.75 0.00	80.44 6.51 0.00	90.30 7.46 -3.48	109.45 8.95 -19.91	122.72 9.41 -24.48	129.85 10.53 -18.99	135.15 11.38 -19.35	147.81 12.31 -25.61	154.21 13.56 -21.66	167.95 13.13 -34.35	177.88 12.81 -52.71	204.85 12.30 -83.73	173.24 17.02 -25.28	169.58 15.04 -32.23	139.53 15.33 -4.40	129.92 12.79 -17.20	133.04 13.02 -18.28	122.51 11.78 -16.51	101.02 8.71 -15.19	96.71 7.90 -12.09
SYRACUSE___ENERGY_ST1 323597	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
SYRACUSE___ENERGY_ST2 323598	76.76 -0.99 -1.31	73.37 -1.25 -1.01	72.81 -0.88 -0.02	70.67 -1.00 -0.16	67.70 -0.75 0.00	72.97 -0.96 0.00	79.27 -0.48 -0.39	83.02 0.24 -2.19	89.59 0.18 -0.59	101.52 0.20 -0.99	105.35 0.63 -0.30	113.60 3.41 -0.29	122.68 3.69 0.00	123.60 3.13 0.00	115.94 3.26 -0.32	113.71 2.94 -1.94	134.79 2.36 -1.50	124.52 0.49 -1.72	119.99 -0.12 -0.32	100.78 -0.20 -1.06	102.49 -0.10 -0.86	94.82 -0.09 -0.69	78.13 -0.39 -1.40	77.16 -0.69 -1.14
SYRACUSE___POWER 24017	77.39 -0.38 -1.33	73.98 -0.66 -1.02	73.33 -0.37 -0.02	71.18 -0.50 -0.16	68.18 -0.27 0.00	73.49 -0.44 0.00	79.99 0.24 -0.40	83.95 1.13 -2.23	90.58 1.15 -0.61	102.74 1.40 -1.01	106.71 1.98 -0.31	115.47 5.28 -0.30	124.70 5.71 0.00	125.65 5.18 0.00	117.86 5.17 -0.33	115.61 4.79 -2.00	136.80 4.32 -1.54	125.71 1.71 -1.69	121.18 1.08 -0.30	101.63 0.70 -1.00	103.36 0.81 -0.81	95.54 0.66 -0.66	78.46 0.00 -1.35	77.41 -0.38 -1.08
Stony___Brook 24151	96.54 8.64 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	81.11 8.22 -1.37	76.74 8.28 0.00	82.36 8.43 0.00	92.03 9.28 -3.39	112.65 12.65 -19.40	138.53 13.23 -36.48	140.77 15.65 -24.79	149.81 15.45 -29.94	162.20 11.76 -40.54	167.20 12.49 -35.72	189.65 12.53 -56.66	206.21 12.02 -81.83	227.55 11.32 -107.40	183.37 16.63 -35.81	178.92 13.82 -42.80	154.53 19.17 -15.57	153.36 19.09 -34.35	153.36 20.04 -31.59	156.04 18.37 -43.45	141.61 13.80 -50.70	111.62 12.81 -22.10
UNION___PROCESSING_DRP 323587	71.36 -6.34 -1.27	66.86 -6.33 0.42	68.29 -5.38 0.00	65.95 -5.51 0.06	63.80 -4.66 0.00	67.80 -6.14 0.00	73.48 -5.71 0.16	74.35 -5.64 0.60	82.62 -6.04 0.16	94.98 -6.32 -0.97	99.08 -5.64 -0.29	104.77 -5.38 -0.25	113.87 -5.12 0.00	113.60 -6.87 0.00	106.68 -5.96 -0.27	104.45 -5.99 -1.61	125.39 -6.94 -1.40	117.97 -6.36 -2.02	113.14 -7.07 -0.41	95.13 -6.20 -1.39	96.56 -6.31 -1.13	89.01 -6.12 -0.91	73.08 -5.71 -1.67	70.24 -6.06 0.41
UPPER HUDSON___HYD 24058	95.39 3.97 -14.98	88.91 3.83 -11.47	77.48 3.54 -0.27	77.17 3.86 -1.79	72.15 3.70 0.00	78.44 4.51 0.00	88.80 5.00 -4.44	109.38 3.47 -25.33	104.51 5.42 -10.27	121.28 6.82 -14.13	118.10 7.52 -6.16	124.43 8.02 -6.51	130.78 8.81 -2.99	132.20 6.99 -4.74	124.57 6.63 -5.58	116.06 5.55 -1.69	136.59 5.63 -0.02	124.97 3.67 1.00	125.64 5.03 -0.81	120.49 5.10 -15.46	120.04 4.98 -13.33	110.19 4.90 -11.07	101.04 4.47 -19.45	96.89 4.68 -15.49
UPPER RAQUET___HYD 24056	73.69 -2.75 0.00	70.60 -3.02 0.00	69.69 -3.98 0.00	67.94 -3.58 0.00	64.76 -3.70 0.00	71.12 -2.81 0.00	76.82 -2.54 0.00	77.61 -2.98 0.00	85.89 -2.93 0.00	97.22 -3.11 0.00	100.25 -4.18 0.00	104.29 -5.60 0.00	112.80 -6.19 0.00	116.01 -4.46 0.00	107.30 -5.06 0.00	105.24 -3.59 0.00	123.47 -7.46 0.00	116.92 -5.38 0.00	114.53 -5.27 0.00	95.23 -4.70 0.00	96.85 -4.88 0.00	89.89 -4.33 0.00	73.88 -3.24 0.00	73.42 -3.30 0.00
VISCHER___FERRY HYD 24020	96.57 5.58 -14.55	90.13 5.37 -11.14	79.31 5.38 -0.26	78.69 5.44 -1.74	73.73 5.27 0.00	79.55 5.62 0.00	89.62 5.95 -4.31	110.20 5.00 -24.61	103.77 5.86 -9.09	120.57 6.92 -13.32	117.02 7.41 -5.18	122.89 7.80 -5.19	129.38 8.57 -1.82	130.94 7.59 -2.89	122.56 7.42 -2.78	112.55 6.31 2.59	137.36 7.73 1.30	125.77 6.12 2.65	126.99 6.59 -0.60	120.79 6.20 -14.67	120.35 6.21 -12.41	110.38 5.94 -10.23	101.16 5.17 -18.88	97.20 5.45 -15.04

WADING RIVER_IC_1 23522	96.08 8.18 -11.46	90.33 7.95 -8.76	81.61 7.74 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.91 12.61 -36.47	140.27 15.15 -24.79	149.29 14.93 -29.94	162.31 11.87 -40.54	167.44 12.73 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.76 11.54 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.30 18.93 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.82 17.15 -43.45	140.76 12.96 -50.69	110.91 12.12 -22.07
WADING RIVER_IC_2 23547	96.08 8.18 -11.46	90.33 7.95 -8.76	81.61 7.74 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.91 12.61 -36.47	140.27 15.15 -24.79	149.29 14.93 -29.94	162.31 11.87 -40.54	167.44 12.73 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.76 11.54 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.30 18.93 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.82 17.15 -43.45	140.76 12.96 -50.69	110.91 12.12 -22.07
WADING RIVER_IC_3 23601	96.08 8.18 -11.46	90.33 7.95 -8.76	81.61 7.74 -0.21	80.97 8.08 -1.37	76.60 8.15 0.00	81.84 7.91 0.00	91.24 8.49 -3.39	111.92 11.93 -19.40	137.91 12.61 -36.47	140.27 15.15 -24.79	149.29 14.93 -29.94	162.31 11.87 -40.54	167.44 12.73 -35.72	189.90 12.77 -56.66	206.43 12.25 -81.83	227.76 11.54 -107.40	183.51 16.76 -35.81	179.05 13.94 -42.80	154.30 18.93 -15.57	152.26 17.99 -34.35	152.04 18.72 -31.59	154.82 17.15 -43.45	140.76 12.96 -50.69	110.91 12.12 -22.07
WALDEN___HYDRO 24148	93.91 6.27 -11.20	87.41 5.23 -8.57	79.47 5.60 -0.20	78.00 5.15 -1.33	73.52 5.07 0.00	79.63 5.69 0.00	89.34 6.67 -3.32	107.54 7.98 -18.97	128.31 8.97 -30.52	132.12 10.03 -21.76	140.12 10.96 -24.73	154.89 11.76 -33.24	160.85 12.97 -28.89	178.70 12.41 -45.83	191.52 11.91 -67.25	213.36 11.21 -93.32	175.59 15.06 -29.60	171.68 13.21 -36.17	137.85 13.54 -4.52	131.19 11.39 -19.87	136.21 11.70 -22.78	125.95 10.65 -21.08	99.44 7.87 -14.46	95.21 6.98 -11.51
WARRENSBURG___ 23737	95.47 4.05 -14.98	88.91 3.83 -11.47	77.48 3.54 -0.27	77.17 3.86 -1.79	72.15 3.70 0.00	78.37 4.44 0.00	88.64 4.84 -4.44	109.22 3.30 -25.33	104.34 5.24 -10.27	121.28 6.82 -14.13	118.21 7.62 -6.16	124.32 7.91 -6.51	130.55 8.57 -2.99	131.83 6.63 -4.74	124.23 6.29 -5.58	115.85 5.33 -1.69	136.20 5.24 -0.02	124.73 3.42 1.00	125.52 4.91 -0.81	120.49 5.10 -15.46	120.04 4.98 -13.33	110.29 4.99 -11.07	101.11 4.55 -19.45	96.96 4.76 -15.49
WATERSIDE___6 8 9 23538	140.64 8.26 -55.95	131.61 6.99 -51.00	106.89 7.29 -25.93	79.83 6.94 -1.37	75.24 6.78 -0.01	81.56 7.62 -0.01	107.09 8.57 -19.16	147.94 9.99 -57.35	156.03 10.84 -56.37	185.22 12.14 -72.75	206.18 12.95 -88.81	211.92 13.85 -88.18	213.44 14.99 -79.45	219.58 14.34 -84.78	224.14 13.60 -98.19	265.87 12.73 -144.31	257.35 17.28 -109.13	248.61 15.29 -111.01	203.64 15.81 -68.03	160.53 13.59 -47.01	136.63 14.04 -20.86	129.71 13.00 -22.49	129.98 9.72 -43.15	138.35 8.98 -52.66
WEST BABYLON___IC 23714	97.30 9.40 -11.46	90.77 8.39 -8.76	82.06 8.18 -0.21	80.75 7.87 -1.37	76.33 7.87 0.00	82.36 8.43 0.00	92.35 9.60 -3.40	112.65 12.65 -19.40	138.35 13.06 -36.48	140.77 15.65 -24.79	149.92 15.56 -29.94	164.07 13.63 -40.55	169.46 14.75 -35.72	191.70 14.58 -56.66	208.12 13.93 -81.83	229.40 13.17 -107.40	185.08 18.33 -35.81	180.76 15.65 -42.80	154.77 19.41 -15.57	151.36 17.09 -34.35	150.92 17.60 -31.59	153.78 16.11 -43.45	140.44 12.34 -50.99	111.35 11.43 -23.21
WEST CANADA___HYD 24049	76.64 0.46 0.25	73.86 0.44 0.19	74.18 0.52 0.00	71.92 0.43 0.03	68.94 0.48 0.00	74.38 0.44 0.00	79.84 0.56 0.08	80.87 0.73 0.45	89.39 0.71 0.14	100.90 0.80 0.23	105.29 0.94 0.07	110.72 0.88 0.05	119.94 0.95 0.00	121.19 0.72 0.00	113.15 0.79 0.00	109.48 0.65 0.00	132.11 1.18 0.00	123.40 1.10 0.00	120.86 1.08 0.02	100.66 1.00 0.27	102.53 1.02 0.22	94.89 0.85 0.18	77.37 0.62 0.36	76.96 0.54 0.29
WESTERN_NY_WIND 24143	69.38 -8.56 -1.50	65.00 -8.47 0.15	66.82 -6.85 0.00	64.42 -7.08 0.02	62.50 -5.96 0.00	65.80 -8.13 0.00	71.68 -7.62 0.05	72.65 -7.74 0.21	80.42 -8.35 0.06	92.44 -9.03 -1.15	96.94 -7.83 -0.35	102.83 -7.36 -0.30	111.85 -7.14 0.00	110.59 -9.88 0.00	104.14 -8.54 -0.32	102.12 -8.60 -1.89	122.23 -10.34 -1.64	115.01 -9.66 -2.37	109.87 -10.42 -0.50	92.64 -8.99 -1.71	94.07 -9.05 -1.39	86.67 -8.67 -1.12	71.12 -7.94 -1.95	68.35 -8.29 0.08
YORK___WARBASSE 23770	151.93 8.64 -66.86	142.26 7.29 -61.36	113.42 7.51 -32.24	79.90 7.01 -1.37	75.31 6.85 -0.01	81.56 7.62 -0.01	111.04 8.65 -23.03	157.48 10.24 -66.65	161.35 11.28 -61.25	197.58 12.74 -84.51	248.83 13.37 -131.04	275.31 14.40 -151.02	275.34 15.59 -140.76	275.35 14.82 -140.06	275.36 14.16 -148.84	275.36 13.17 -153.37	275.85 17.81 -127.11	275.82 15.65 -137.86	275.82 16.29 -139.73	275.36 14.09 -161.34	275.36 14.55 -159.08	275.37 13.47 -167.68	275.33 10.26 -187.96	146.98 9.36 -60.90