

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/25/2008

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	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.15 6.52 -6.38	121.19 8.51 -40.59	124.67 9.28 -42.30	126.12 9.43 -40.06	126.41 10.59 -33.10	129.66 11.92 -26.03	137.12 13.51 -24.99	143.25 13.39 -29.18	147.34 12.71 -39.03	149.43 13.08 -37.28	151.14 13.65 -34.87	145.31 12.41 -38.19	136.25 11.50 -37.64	134.32 10.76 -40.12	134.20 10.81 -40.86	130.05 10.54 -37.17	122.32 8.76 -41.78	108.75 8.00 -29.94
74TH STREET_GT_1 24260	81.19 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.54 5.27 0.00	76.15 6.52 -6.38	123.25 8.43 -42.72	126.26 9.21 -43.96	127.57 9.35 -41.58	126.92 10.42 -33.77	130.20 11.83 -26.66	136.92 13.31 -24.99	143.14 13.31 -29.18	147.24 12.62 -39.03	149.23 12.88 -37.29	151.04 13.55 -34.87	145.22 12.31 -38.19	136.17 11.41 -37.65	135.57 10.76 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.93 8.14 -31.98
74TH STREET_GT_2 24261	81.19 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.54 5.27 0.00	76.15 6.52 -6.38	123.25 8.43 -42.72	126.26 9.21 -43.96	127.57 9.35 -41.58	126.92 10.42 -33.77	130.20 11.83 -26.66	136.92 13.31 -24.99	143.14 13.31 -29.18	147.24 12.62 -39.03	149.23 12.88 -37.29	151.04 13.55 -34.87	145.22 12.31 -38.19	136.17 11.41 -37.65	135.57 10.76 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.93 8.14 -31.98
ADK HUDSON___FALLS 24011	81.31 4.55 -10.79	66.79 4.59 -0.24	62.12 4.11 -0.17	61.12 4.05 0.00	62.61 4.44 -0.45	64.19 4.92 0.00	76.31 4.74 -8.31	89.06 4.61 -12.35	100.70 4.24 -23.37	104.46 4.67 -23.14	118.30 5.21 -30.37	119.93 6.42 -21.80	112.92 5.62 -8.68	114.01 5.03 -8.30	113.24 4.68 -12.96	114.62 4.46 -11.10	119.85 5.23 -11.99	111.05 4.55 -11.78	108.44 4.27 -17.07	112.05 4.26 -24.36	113.58 3.80 -27.25	109.28 4.61 -22.33	92.07 4.45 -15.83	75.19 4.39 0.00
ADK RESOURCE___RCVRY 23798	81.31 4.55 -10.79	66.79 4.59 -0.24	62.12 4.11 -0.17	61.12 4.05 0.00	62.61 4.44 -0.45	64.19 4.92 0.00	76.31 4.74 -8.31	89.06 4.61 -12.35	100.70 4.24 -23.37	104.46 4.67 -23.14	118.30 5.21 -30.37	119.93 6.42 -21.80	112.92 5.62 -8.68	114.01 5.03 -8.30	113.24 4.68 -12.96	114.62 4.46 -11.10	119.85 5.23 -11.99	111.05 4.55 -11.78	108.44 4.27 -17.07	112.05 4.26 -24.36	113.58 3.80 -27.25	109.28 4.61 -22.33	92.07 4.45 -15.83	75.19 4.39 0.00
ADK S GLENS___FALLS 24028	81.31 4.55 -10.79	66.79 4.59 -0.24	62.12 4.11 -0.17	61.12 4.05 0.00	62.61 4.44 -0.45	64.19 4.92 0.00	76.31 4.74 -8.31	89.06 4.61 -12.35	100.70 4.24 -23.37	104.46 4.67 -23.14	118.30 5.21 -30.37	119.93 6.42 -21.80	112.92 5.62 -8.68	114.01 5.03 -8.30	113.24 4.68 -12.96	114.62 4.46 -11.10	119.85 5.23 -11.99	111.05 4.55 -11.78	108.44 4.27 -17.07	112.05 4.26 -24.36	113.58 3.80 -27.25	109.28 4.61 -22.33	92.07 4.45 -15.83	75.19 4.39 0.00
ADK_NYS___DAM 23527	81.31 4.82 -10.53	66.78 4.59 -0.24	62.41 4.40 -0.17	61.18 4.11 0.00	62.72 4.56 -0.44	64.07 4.80 0.00	76.10 4.74 -8.10	89.04 4.90 -12.04	100.49 4.60 -22.80	104.11 4.90 -22.57	117.64 5.29 -29.62	118.93 5.96 -21.26	113.49 6.21 -8.66	115.06 6.04 -8.34	114.27 5.74 -12.94	115.87 5.84 -10.96	120.47 5.95 -11.89	112.00 5.49 -11.79	108.93 4.96 -16.86	112.12 4.92 -23.76	114.06 4.95 -26.58	109.14 5.02 -21.77	91.96 4.74 -15.44	75.83 5.03 0.00
AIR_PRODUCTS___DRP 24190	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
ALBANY___1 23571	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
ALBANY___2 23572	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
ALBANY___3 23573	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
ALBANY___4 23574	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00

ALCOA_RYNLDS___DRP 24188	63.86 -2.11 0.00	59.86 -2.11 0.00	55.82 -2.02 0.00	55.07 -2.00 0.00	55.76 -1.96 0.00	57.14 -2.13 0.00	61.36 -1.90 0.00	70.51 -1.59 0.00	70.90 -2.19 0.00	74.34 -2.30 0.00	80.24 -2.48 0.00	89.05 -2.66 0.00	95.07 -3.55 0.00	97.45 -3.22 0.00	91.48 -4.11 0.00	94.91 -4.16 0.00	98.31 -4.31 0.00	91.69 -3.03 0.00	84.67 -2.44 0.00	81.26 -2.17 0.00	79.97 -2.56 0.00	79.79 -2.55 0.00	69.56 -2.23 0.00	68.04 -2.76 0.00
ALLEGHENY___COGEN 23514	61.52 -4.35 0.09	58.81 -3.16 -0.01	54.15 -3.70 -0.01	53.82 -3.25 0.00	54.78 -2.94 0.00	56.48 -2.79 0.00	60.53 -2.66 0.07	59.74 -3.17 9.18	69.00 -2.49 1.60	76.65 -2.15 -2.16	83.74 -1.82 -2.83	93.65 -0.09 -2.03	100.19 0.39 -1.18	99.72 -2.11 -1.16	95.98 -1.43 -1.82	99.52 -2.08 -2.53	102.60 -2.05 -2.03	93.41 -3.03 -1.73	86.43 -2.96 -2.29	82.85 -3.09 -2.50	82.52 -2.56 -2.55	81.55 -2.88 -2.09	68.27 -3.37 0.14	69.95 -0.85 0.00
AMERICAN_REF_FUEL 24010	55.48 -10.49 0.00	52.68 -9.29 -0.01	49.29 -8.56 -0.01	48.97 -8.10 0.00	49.07 -8.66 -0.01	50.38 -8.89 0.00	53.64 -9.61 0.00	53.19 -11.10 7.80	60.84 -11.04 1.21	65.99 -11.04 -0.39	71.58 -11.66 -0.52	79.79 -12.29 -0.37	85.65 -13.21 -0.24	86.72 -14.20 -0.24	82.79 -13.19 -0.39	85.57 -14.07 -0.58	88.50 -14.57 -0.45	81.08 -14.02 -0.38	74.52 -13.07 -0.48	71.24 -12.68 -0.49	70.71 -12.30 -0.48	70.30 -12.43 -0.39	60.80 -10.98 0.00	63.23 -7.58 0.00
ARTHUR_KILL_GT_1 23520	81.19 6.93 -8.30	67.92 5.76 -0.19	63.08 5.09 -0.14	61.76 4.68 -0.01	62.75 4.68 -0.35	64.30 5.04 0.01	75.89 6.26 -6.37	121.86 8.07 -41.69	125.31 9.06 -43.16	126.68 9.20 -40.85	126.59 10.42 -33.44	129.89 11.83 -26.35	136.91 13.31 -24.98	143.14 13.29 -29.17	147.24 12.62 -39.02	147.77 13.08 -35.63	147.98 13.65 -31.71	145.40 12.50 -38.18	136.24 11.50 -37.64	134.96 10.76 -40.77	134.91 10.81 -41.57	130.93 10.70 -37.87	123.53 8.90 -42.84	109.96 8.14 -31.02
ARTHUR_KILL_2 23512	81.19 6.93 -8.30	67.92 5.76 -0.19	63.08 5.09 -0.14	61.76 4.68 -0.01	62.75 4.68 -0.35	64.30 5.04 0.01	75.89 6.26 -6.37	121.86 8.07 -41.69	125.31 9.06 -43.16	126.68 9.20 -40.85	126.59 10.42 -33.44	129.89 11.83 -26.35	136.91 13.31 -24.98	143.14 13.29 -29.17	147.24 12.62 -39.02	147.77 13.08 -35.63	147.98 13.65 -31.71	145.40 12.50 -38.18	136.24 11.50 -37.64	134.96 10.76 -40.77	134.91 10.81 -41.57	130.93 10.70 -37.87	123.53 8.90 -42.84	109.96 8.14 -31.02
ARTHUR_KILL_3 23513	80.92 6.66 -8.29	67.79 5.64 -0.19	63.01 5.03 -0.13	61.69 4.62 0.00	62.74 4.68 -0.34	64.37 5.10 0.00	75.96 6.33 -6.38	122.01 8.22 -41.70	125.25 8.99 -43.17	126.61 9.12 -40.85	126.43 10.26 -33.45	129.72 11.65 -26.36	136.72 13.12 -24.99	142.84 12.99 -29.18	146.67 12.04 -39.03	146.98 12.28 -35.63	147.27 12.93 -31.72	144.84 11.93 -38.19	135.90 11.15 -37.65	134.63 10.43 -40.77	134.59 10.48 -41.57	130.52 10.29 -37.88	123.16 8.54 -42.84	109.74 7.93 -31.01
ASHOKAN____ 23654	81.26 6.33 -8.96	67.74 5.58 -0.20	63.08 5.09 -0.14	61.81 4.74 0.00	62.88 4.79 -0.37	64.48 5.22 0.00	76.35 6.20 -6.90	90.17 7.86 -10.22	100.83 8.33 -19.40	104.47 8.66 -19.17	117.73 9.84 -25.16	121.14 11.37 -18.06	127.41 12.92 -15.87	130.84 12.89 -17.28	133.18 13.00 -24.59	140.04 13.67 -27.31	140.57 13.96 -23.99	130.74 12.31 -23.72	125.00 11.24 -26.66	116.33 10.43 -22.47	115.51 10.40 -22.58	111.14 10.29 -18.50	93.33 8.40 -13.14	78.10 7.29 0.00
ASTORIA_EAST_ENERGY_CC1 323581	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.16 6.52 -6.39	122.96 8.15 -42.72	126.33 9.28 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.28 12.47 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.82 13.19 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.69 11.93 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.16 11.28 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
ASTORIA_EAST_ENERGY_CC2 323582	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.16 6.52 -6.39	122.96 8.15 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
ASTORIA_GT2_1 24094	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT2_2 24095	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT2_3 24096	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT2_4 24097	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT3_1 24098	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT3_2 24099	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT3_3 24100	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64

ASTORIA_GT3_4 24101	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT4_1 24102	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT4_2 24103	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT4_3 24104	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT4_4 24105	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT_1 23523	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT_10 24110	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
ASTORIA_GT_11 24225	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
ASTORIA_GT_12 24226	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
ASTORIA_GT_13 24227	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
ASTORIA_GT_5 24106	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT_7 24107	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA_GT_8 24108	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA___2 24149	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64
ASTORIA___3 23516	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
ASTORIA___4 23517	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.33 5.25 -0.01	63.44 5.37 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.37 12.56 -31.10	137.42 13.81 -24.99	143.55 13.69 -29.18	147.91 13.29 -39.03	149.92 13.57 -37.29	151.76 14.26 -34.87	145.92 12.98 -38.23	136.78 12.02 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.25 11.36 -38.54	125.86 9.40 -44.67	124.01 8.57 -44.64

ASTORIA___5 23518	83.33	68.35	63.60	62.33	63.44	64.91	76.22	123.03	126.41	127.95	129.25	135.37	137.42	143.55	147.91	149.92	151.76	145.92	136.78	136.15	136.15	132.25	125.86	124.01
	7.12	6.20	5.61	5.25	5.37	5.63	6.58	8.22	9.36	9.73	11.00	12.56	13.81	13.69	13.29	13.57	14.26	12.98	12.02	11.35	11.39	11.36	9.40	8.57
	-10.24	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-42.72	-43.96	-41.58	-35.52	-31.10	-24.99	-29.18	-39.03	-37.29	-34.87	-38.23	-37.65	-41.37	-42.22	-38.54	-44.67	-44.64
ATHENS_STG_1 23668	78.76	65.39	60.94	59.87	60.99	62.29	73.78	86.94	97.68	101.06	113.82	116.22	115.46	115.92	117.70	140.38	132.41	115.92	115.46	113.83	111.14	106.69	89.74	74.98
	3.63	3.22	2.95	2.80	2.89	3.02	3.48	4.40	4.75	4.83	5.38	6.05	6.80	6.75	6.50	6.74	6.98	6.25	5.84	5.51	5.53	5.43	4.52	4.18
	-9.16	-0.21	-0.15	0.00	-0.38	0.00	-7.05	-10.45	-19.83	-19.60	-25.72	-18.46	-10.04	-8.50	-15.61	-34.58	-22.81	-14.95	-22.52	-24.89	-23.08	-18.91	-13.44	0.00
ATHENS_STG_2 23670	78.76	65.39	60.94	59.87	60.99	62.29	73.78	86.94	97.68	101.06	113.82	116.22	115.46	115.92	117.70	140.38	132.41	115.92	115.46	113.83	111.14	106.69	89.74	74.98
	3.63	3.22	2.95	2.80	2.89	3.02	3.48	4.40	4.75	4.83	5.38	6.05	6.80	6.75	6.50	6.74	6.98	6.25	5.84	5.51	5.53	5.43	4.52	4.18
	-9.16	-0.21	-0.15	0.00	-0.38	0.00	-7.05	-10.45	-19.83	-19.60	-25.72	-18.46	-10.04	-8.50	-15.61	-34.58	-22.81	-14.95	-22.52	-24.89	-23.08	-18.91	-13.44	0.00
ATHENS_STG_3 23677	78.76	65.39	60.94	59.87	60.99	62.29	73.78	86.94	97.68	101.06	113.82	116.22	115.46	115.92	117.70	140.38	132.41	115.92	115.46	113.83	111.14	106.69	89.74	74.98
	3.63	3.22	2.95	2.80	2.89	3.02	3.48	4.40	4.75	4.83	5.38	6.05	6.80	6.75	6.50	6.74	6.98	6.25	5.84	5.51	5.53	5.43	4.52	4.18
	-9.16	-0.21	-0.15	0.00	-0.38	0.00	-7.05	-10.45	-19.83	-19.60	-25.72	-18.46	-10.04	-8.50	-15.61	-34.58	-22.81	-14.95	-22.52	-24.89	-23.08	-18.91	-13.44	0.00
BARRETT_IC_1 23704	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_10 23701	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_11 23702	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_12 23703	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_2 23705	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_3 23706	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_4 23707	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_5 23708	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_6 23709	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_7 23710	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_8 23711	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51
BARRETT_IC_9 23700	82.05	68.23	63.13	61.70	62.63	64.25	76.03	90.65	109.95	113.21	123.32	130.61	136.99	143.31	147.38	149.78	151.15	147.56	144.27	132.47	128.77	125.19	117.62	113.32
	7.72	6.07	5.15	4.62	4.56	4.98	6.39	9.08	9.65	9.58	10.51	11.56	13.21	13.29	12.62	13.27	13.65	12.12	11.24	10.76	10.89	10.54	8.83	8.00
	-8.36	-0.19	-0.14	-0.01	-0.35	-0.01	-6.39	-9.47	-27.21	-26.99	-30.09	-27.35	-25.16	-29.35	-39.17	-37.44	-34.88	-40.72	-45.93	-38.28	-35.34	-32.31	-37.01	-34.51

BARRETT___1 23545	82.05 7.72 -8.36	68.23 6.07 -0.19	63.13 5.15 -0.14	61.70 4.62 -0.01	62.63 4.56 -0.35	64.25 4.98 -0.01	76.03 6.39 -6.39	90.65 9.08 -9.47	109.95 9.65 -27.21	113.21 9.58 -26.99	123.32 10.51 -30.09	130.61 11.56 -27.35	136.99 13.21 -25.16	143.31 13.29 -29.35	147.38 12.62 -39.17	149.78 13.27 -37.44	151.15 13.65 -34.88	147.56 12.12 -40.72	144.27 11.24 -45.93	132.47 10.76 -38.28	128.77 10.89 -35.34	125.19 10.54 -32.31	117.62 8.83 -37.01	113.32 8.00 -34.51
BARRETT___2 23546	82.05 7.72 -8.36	68.23 6.07 -0.19	63.13 5.15 -0.14	61.70 4.62 -0.01	62.63 4.56 -0.35	64.25 4.98 -0.01	76.03 6.39 -6.39	90.65 9.08 -9.47	109.95 9.65 -27.21	113.21 9.58 -26.99	123.32 10.51 -30.09	130.61 11.56 -27.35	136.99 13.21 -25.16	143.31 13.29 -29.35	147.38 12.62 -39.17	149.78 13.27 -37.44	151.15 13.65 -34.88	147.56 12.12 -40.72	144.27 11.24 -45.93	132.47 10.76 -38.28	128.77 10.89 -35.34	125.19 10.54 -32.31	117.62 8.83 -37.01	113.32 8.00 -34.51
BEAVER RIVER___HYD 24048	64.38 -1.58 0.00	60.29 -1.67 0.00	56.28 -1.56 0.00	55.82 -1.26 0.00	56.45 -1.27 0.00	57.91 -1.36 0.00	62.24 -1.01 0.00	71.59 -0.50 0.00	73.31 0.22 0.00	76.87 0.23 0.00	83.30 0.58 0.00	92.72 1.01 0.00	99.51 0.89 0.00	100.78 0.10 0.00	93.68 -1.91 0.00	96.89 -2.18 0.00	100.57 -2.05 0.00	92.82 -1.89 0.00	86.58 -0.52 0.00	82.10 -1.33 0.00	81.38 -1.16 0.00	81.03 -1.32 0.00	70.28 -1.51 0.00	69.25 -1.56 0.00
BEEBEE_GT_13 23619	61.32 -4.22 0.42	57.75 -4.21 0.00	54.03 -3.82 0.00	53.88 -3.20 0.00	53.67 -4.04 0.01	55.42 -3.85 0.00	59.20 -3.73 0.32	59.70 -3.10 9.29	68.77 -2.05 2.28	77.35 -1.38 -2.09	84.72 -0.74 -2.74	93.13 -0.55 -1.97	99.55 -0.20 -1.13	101.48 -0.30 -1.11	97.05 -0.29 -1.74	100.98 -0.50 -2.41	103.84 -0.72 -1.94	94.57 -1.80 -1.65	87.20 -2.09 -2.19	83.43 -2.42 -2.41	82.93 -2.06 -2.46	82.06 -2.31 -2.01	67.79 -3.37 0.62	68.54 -2.27 0.00
BETHLEHEM___GRP 23843	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
BETHLEHEM___GS1 323560	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
BETHLEHEM___GS2 323561	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
BETHLEHEM___GS3 323562	79.39 2.90 -10.52	66.23 4.03 -0.24	61.77 3.76 -0.17	60.61 3.54 0.00	61.97 3.81 -0.44	63.30 4.03 0.00	74.45 3.10 -8.10	86.87 2.74 -12.03	98.50 2.63 -22.78	102.03 2.84 -22.56	115.39 3.06 -29.60	116.44 3.48 -21.25	109.08 3.65 -6.81	110.22 3.52 -6.02	108.96 3.35 -10.02	110.78 3.27 -8.45	115.69 3.59 -9.47	106.71 3.13 -8.87	104.38 2.79 -14.49	109.61 2.67 -23.51	111.74 2.64 -26.57	106.83 2.72 -21.76	89.65 2.44 -15.43	73.28 2.48 0.00
BETHLEHEM___STEEL 23779	56.55 -9.57 -0.15	53.42 -8.55 -0.01	49.93 -7.92 -0.01	49.60 -7.48 0.00	49.77 -7.97 -0.01	51.09 -8.18 0.00	54.64 -8.73 -0.12	55.10 -9.73 7.26	62.83 -9.43 0.83	67.82 -9.43 -0.61	73.69 -9.84 -0.81	81.92 -10.36 -0.58	88.03 -10.95 -0.36	89.05 -11.98 -0.36	85.27 -10.90 -0.57	88.00 -11.89 -0.83	91.06 -12.21 -0.65	83.24 -12.03 -0.55	76.58 -11.24 -0.71	73.16 -11.01 -0.74	72.70 -10.56 -0.73	72.24 -10.70 -0.60	62.45 -9.55 -0.21	64.08 -6.73 0.00
BETHPAGE_CC_5 323564	82.64 8.38 -8.29	68.96 6.82 -0.19	63.65 5.67 -0.13	62.21 5.14 0.00	63.20 5.14 -0.34	64.90 5.63 0.00	76.78 7.15 -6.38	91.44 9.88 -9.47	110.75 10.45 -27.21	113.96 10.35 -26.98	124.14 11.33 -30.08	131.80 12.75 -27.34	138.07 14.30 -25.16	144.12 14.09 -29.35	147.96 13.19 -39.17	150.37 13.87 -37.43	152.07 14.57 -34.88	148.61 13.17 -40.72	145.22 12.19 -45.93	133.30 11.60 -38.28	129.68 11.80 -35.34	126.01 11.36 -32.30	118.40 9.62 -37.00	112.50 9.06 -32.63
BINGHAMTON___COGEN 23790	67.97 -0.59 -2.59	61.46 -0.56 -0.06	57.31 -0.58 -0.04	56.61 -0.46 0.00	57.31 -0.52 -0.11	58.85 -0.41 0.00	65.06 -0.19 -2.00	74.80 0.43 -2.28	79.62 1.02 -5.51	82.95 0.92 -5.40	91.05 1.24 -7.08	98.35 1.56 -5.08	103.72 2.17 -2.93	105.05 1.51 -2.87	102.01 1.91 -4.50	106.89 1.59 -6.24	109.59 1.95 -5.01	100.03 1.04 -4.27	93.82 1.05 -5.67	90.51 0.83 -6.24	89.96 1.07 -6.36	88.54 0.99 -5.21	76.02 0.43 -3.80	71.30 0.50 0.00
BLACK RIVER___HYD 24047	64.47 -1.78 -0.28	60.11 -1.86 -0.01	56.06 -1.79 0.00	55.64 -1.43 0.00	56.29 -1.44 -0.01	57.79 -1.48 0.00	62.46 -1.01 -0.22	72.06 -0.36 -0.32	74.80 1.10 -0.61	78.46 1.23 -0.60	85.42 1.90 -0.79	94.66 2.38 -0.57	101.19 2.37 -0.20	102.37 1.51 -0.19	95.51 -0.38 -0.30	98.67 -0.69 -0.30	101.90 -1.03 -0.30	93.85 -1.14 -0.27	87.53 0.00 -0.43	83.24 -0.83 -0.64	82.66 -0.58 -0.71	82.35 -0.58 -0.58	71.05 -1.15 -0.41	69.39 -1.42 0.00
BLISS_WT_PWR 323608	63.66 -2.77 -0.47	59.87 -2.11 -0.02	54.97 -2.89 -0.01	54.62 -2.45 0.00	55.78 -1.96 -0.03	57.73 -1.54 0.00	62.67 -0.95 -0.36	66.00 -0.22 5.88	74.49 1.39 -0.01	79.97 2.15 -1.19	87.09 2.81 -1.56	99.06 6.24 -1.12	106.49 7.20 -0.67	104.66 3.32 -0.66	100.84 4.21 -1.04	103.51 2.97 -1.47	107.28 3.49 -1.17	96.94 1.23 -0.99	89.19 0.78 -1.30	85.08 0.25 -1.40	85.18 1.24 -1.41	84.65 1.15 -1.15	73.11 0.65 -0.68	72.79 1.98 0.00
BLUE_CIRC_CHEM_DRP 24182	79.27 2.90 -10.40	65.29 3.10 -0.23	60.85 2.83 -0.17	59.75 2.68 0.00	61.04 2.89 -0.43	62.29 3.02 0.00	74.05 2.78 -8.01	87.02 3.03 -11.90	98.69 3.07 -22.53	102.17 3.22 -22.32	115.40 3.39 -29.28	116.58 3.85 -21.02	109.52 4.24 -6.66	110.57 4.03 -5.87	109.30 3.92 -9.78	111.13 3.96 -8.11	116.04 4.21 -9.21	107.06 3.69 -8.65	104.70 3.40 -14.20	109.90 3.25 -23.22	112.11 3.30 -26.28	107.17 3.29 -21.53	89.92 2.87 -15.26	73.64 2.83 0.00
BOC_GAS_DRP 24189	79.25 2.77 -10.51	65.05 2.85 -0.24	60.67 2.66 -0.17	59.58 2.51 0.00	60.81 2.66 -0.44	62.00 2.73 0.00	74.00 2.66 -8.09	87.14 3.03 -12.02	99.00 3.14 -22.76	102.40 3.22 -22.54	115.69 3.39 -29.58	116.61 3.67 -21.23	108.57 4.04 -5.91	109.63 4.03 -4.93	108.09 3.92 -8.58	109.71 3.96 -6.68	114.89 4.21 -8.06	105.84 3.69 -7.43	103.71 3.40 -13.21	109.96 3.25 -23.27	112.38 3.30 -26.54	107.38 3.29 -21.74	90.00 2.80 -15.42	73.50 2.69 0.00
BORALEX_4TH_BRANCH 23824	81.31 4.82 -10.53	66.78 4.59 -0.24	62.41 4.40 -0.17	61.18 4.11 0.00	62.72 4.56 -0.44	64.07 4.80 0.00	76.10 4.74 -8.10	89.04 4.90 -12.04	100.49 4.60 -22.80	104.11 4.90 -22.57	117.64 5.29 -29.62	118.93 5.96 -21.26	113.49 6.21 -8.66	115.06 6.04 -8.34	114.27 5.74 -12.94	115.87 5.84 -10.96	120.47 5.95 -11.89	112.00 5.49 -11.79	108.93 4.96 -16.86	112.12 4.92 -23.76	114.06 4.95 -26.58	109.14 5.02 -21.77	91.96 4.74 -15.44	75.83 5.03 0.00

BOWLINE___1 23526	79.93 5.87 -8.09	67.04 4.90 -0.18	62.37 4.40 -0.13	61.12 4.05 0.00	62.10 4.04 -0.34	63.71 4.45 0.00	74.98 5.50 -6.23	88.65 7.35 -9.20	98.79 8.19 -17.51	102.14 8.20 -17.30	114.69 9.27 -22.70	118.46 10.45 -16.30	134.24 11.83 -23.79	140.16 11.78 -27.70	144.22 11.47 -37.16	146.71 11.79 -35.85	148.41 12.42 -33.36	142.04 10.99 -36.34	133.18 10.19 -35.88	114.25 9.59 -21.23	112.56 9.66 -20.38	108.51 9.47 -16.69	91.40 7.75 -11.86	77.74 6.94 0.00
BOWLINE___2 23595	79.93 5.87 -8.09	67.04 4.90 -0.18	62.37 4.40 -0.13	61.12 4.05 0.00	62.10 4.04 -0.34	63.71 4.45 0.00	74.98 5.50 -6.23	88.72 7.43 -9.20	98.79 8.19 -17.51	102.14 8.20 -17.31	114.70 9.27 -22.71	118.46 10.45 -16.30	134.24 11.83 -23.79	140.16 11.78 -27.71	144.23 11.47 -37.16	146.71 11.79 -35.86	148.41 12.42 -33.37	142.15 11.08 -36.35	133.19 10.19 -35.89	114.26 9.59 -21.23	112.57 9.66 -20.38	108.51 9.47 -16.69	91.40 7.75 -11.87	77.74 6.94 0.00
BROOKHAVEN___DRP 24191	83.16 8.91 -8.29	70.45 8.30 -0.19	64.86 6.88 -0.13	63.29 6.22 0.00	64.24 6.18 -0.34	65.91 6.64 0.00	78.11 8.48 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.65 13.03 -26.98	127.20 14.39 -30.08	134.55 15.50 -27.34	141.23 17.46 -25.16	147.44 17.42 -29.35	150.82 16.06 -39.17	153.64 17.14 -37.43	155.46 17.96 -34.88	150.88 15.44 -40.72	147.49 14.46 -45.93	135.22 13.52 -38.28	131.41 13.54 -35.34	127.66 13.01 -32.30	119.91 11.13 -37.00	113.45 10.13 -32.52
BROOKLYN_NAVY_YARD 23515	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.39 9.14 -43.17	126.76 9.27 -40.85	126.60 10.42 -33.45	129.81 11.74 -26.36	136.92 13.31 -24.99	143.04 13.19 -29.18	147.15 12.52 -39.03	149.13 12.78 -37.28	150.94 13.44 -34.87	145.13 12.22 -38.19	136.08 11.32 -37.65	134.89 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.84	109.81 8.00 -31.01
BROOKLYN___ARMY_DRP 323595	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
BROOME___LFGE 323600	67.97 -0.59 -2.59	61.46 -0.56 -0.06	57.31 -0.58 -0.04	56.61 -0.46 0.00	57.31 -0.52 -0.11	58.85 -0.41 0.00	65.06 -0.19 -2.00	74.80 0.43 -2.28	79.62 1.02 -5.51	82.95 0.92 -5.40	91.05 1.24 -7.08	98.35 1.56 -5.08	103.72 2.17 -2.93	105.05 1.51 -2.87	102.01 1.91 -4.50	106.89 1.59 -6.24	109.59 1.95 -5.01	100.03 1.04 -4.27	93.82 1.05 -5.67	90.51 0.83 -6.24	89.96 1.07 -6.36	88.54 0.99 -5.21	76.02 0.43 -3.80	71.30 0.50 0.00
BURROWS___LYONSDAL 23803	65.24 -0.73 0.00	61.28 -0.68 0.00	57.15 -0.69 0.00	56.56 -0.51 0.00	57.26 -0.46 0.00	58.79 -0.47 0.00	63.06 -0.19 0.00	72.38 0.29 0.00	73.97 0.88 0.00	77.56 0.92 0.00	84.05 1.32 0.00	93.54 1.83 0.00	100.59 1.97 0.00	101.78 1.11 0.00	95.69 0.10 0.00	98.97 -0.10 0.00	102.62 0.00 0.00	94.62 -0.09 0.00	87.54 0.44 0.00	83.35 -0.08 0.00	82.70 0.17 0.00	82.43 0.08 0.00	71.50 -0.29 0.00	70.52 -0.28 0.00
CALPINE_BETH_PAGE_GT4 24209	82.71 8.44 -8.29	69.03 6.88 -0.19	63.70 5.73 -0.13	62.21 5.14 0.00	63.26 5.19 -0.34	64.96 5.69 0.00	76.85 7.21 -6.38	91.51 9.95 -9.47	110.90 10.60 -27.21	114.04 10.42 -26.98	124.30 11.50 -30.08	131.98 12.93 -27.34	138.07 14.30 -25.16	144.12 14.09 -29.35	148.05 13.29 -39.17	150.47 13.97 -37.43	152.18 14.68 -34.88	148.70 13.26 -40.72	145.31 12.28 -45.93	133.55 11.85 -38.28	129.84 11.97 -35.34	126.17 11.53 -32.30	118.55 9.76 -37.00	112.82 9.35 -32.67
CALPINE_BETH_PAGE_GT_4 323586	82.71 8.44 -8.29	69.03 6.88 -0.19	63.70 5.73 -0.13	62.21 5.14 0.00	63.26 5.19 -0.34	64.96 5.69 0.00	76.85 7.21 -6.38	91.51 9.95 -9.47	110.90 10.60 -27.21	114.04 10.42 -26.98	124.30 11.50 -30.08	131.98 12.93 -27.34	138.07 14.30 -25.16	144.12 14.09 -29.35	148.05 13.29 -39.17	150.47 13.97 -37.43	152.18 14.68 -34.88	148.70 13.26 -40.72	145.31 12.28 -45.93	133.55 11.85 -38.28	129.84 11.97 -35.34	126.17 11.53 -32.30	118.55 9.76 -37.00	112.82 9.35 -32.67
CALPINE_BP_GT1 23823	82.71 8.44 -8.29	69.03 6.88 -0.19	63.70 5.73 -0.13	62.21 5.14 0.00	63.26 5.19 -0.34	64.96 5.69 0.00	76.85 7.21 -6.38	91.51 9.95 -9.47	110.90 10.60 -27.21	114.04 10.42 -26.98	124.30 11.50 -30.08	131.98 12.93 -27.34	138.07 14.30 -25.16	144.12 14.09 -29.35	148.05 13.29 -39.17	150.47 13.97 -37.43	152.18 14.68 -34.88	148.70 13.26 -40.72	145.31 12.28 -45.93	133.55 11.85 -38.28	129.84 11.97 -35.34	126.17 11.53 -32.30	118.55 9.76 -37.00	112.82 9.35 -32.67
CALSPAN___DRP 24200	56.55 -9.57 -0.15	53.42 -8.55 -0.01	49.93 -7.92 -0.01	49.60 -7.48 0.00	49.77 -7.97 -0.01	51.09 -8.18 0.00	54.64 -8.73 -0.12	55.10 -9.73 7.26	62.83 -9.43 0.83	67.82 -9.43 -0.61	73.69 -9.84 -0.81	81.92 -10.36 -0.58	88.03 -10.95 -0.36	89.05 -11.98 -0.36	85.27 -10.90 -0.57	88.00 -11.89 -0.83	91.06 -12.21 -0.65	83.24 -12.03 -0.55	76.58 -11.24 -0.71	73.16 -11.01 -0.74	72.70 -10.56 -0.73	72.24 -10.70 -0.60	62.45 -9.55 -0.21	64.08 -6.73 0.00
CARR STREET_E__SYR 24060	65.12 -1.52 -0.67	60.61 -1.36 -0.01	56.52 -1.33 -0.01	55.87 -1.20 0.00	56.48 -1.27 -0.03	58.02 -1.24 0.00	62.63 -1.14 -0.51	71.86 -1.01 -0.77	73.95 -0.58 -1.45	77.61 -0.46 -1.43	84.35 -0.25 -1.88	93.06 0.00 -1.35	99.70 0.30 -0.79	101.25 -0.20 -0.77	96.71 -0.10 -1.21	100.56 -0.20 -1.69	103.77 -0.21 -1.35	95.20 -0.66 -1.15	87.93 -0.70 -1.52	84.26 -0.83 -1.66	83.64 -0.58 -1.68	83.07 -0.66 -1.38	71.76 -1.00 -0.98	70.10 -0.71 0.00
CARTHAGE___PAPER 23857	64.49 -1.72 -0.24	60.17 -1.80 -0.01	56.17 -1.68 0.00	55.76 -1.31 0.00	56.35 -1.39 -0.01	57.85 -1.42 0.00	62.43 -1.01 -0.18	71.94 -0.43 -0.27	74.41 0.80 -0.51	77.99 0.84 -0.51	84.80 1.41 -0.67	94.02 1.83 -0.48	100.57 1.78 -0.17	101.84 1.01 -0.16	94.89 -0.96 -0.26	98.03 -1.29 -0.25	101.44 -1.44 -0.25	93.53 -1.42 -0.23	87.29 -0.17 -0.36	82.97 -1.00 -0.54	82.31 -0.83 -0.60	82.01 -0.82 -0.49	70.91 -1.22 -0.35	69.32 -1.49 0.00
CE_DUNWOOD___DRP 24194	80.51 6.27 -8.28	67.41 5.27 -0.19	62.72 4.74 -0.13	61.41 4.34 0.00	62.45 4.39 -0.34	64.01 4.74 0.00	75.51 5.88 -6.37	89.23 7.71 -9.42	99.49 8.48 -17.92	102.93 8.58 -17.71	115.55 9.60 -23.23	119.30 10.91 -16.68	135.90 12.33 -24.95	142.10 12.28 -29.14	146.33 11.76 -38.98	148.37 12.09 -37.22	150.06 12.62 -34.81	144.32 11.46 -38.14	135.08 10.54 -37.44	115.11 9.93 -21.75	113.37 9.99 -20.85	109.23 9.80 -17.08	91.96 8.04 -12.14	78.17 7.36 0.00
CE_MILLWOOD___DRP 24193	80.16 5.94 -8.25	67.10 4.96 -0.18	62.49 4.51 -0.13	61.18 4.11 0.00	62.22 4.16 -0.34	63.77 4.50 0.00	75.17 5.57 -6.35	88.84 7.35 -9.39	99.07 8.11 -17.86	102.49 8.20 -17.65	115.07 9.18 -23.16	118.79 10.45 -16.62	135.29 11.83 -24.84	141.47 11.78 -29.01	145.78 11.38 -38.81	147.82 11.69 -37.06	149.50 12.21 -34.66	143.67 10.99 -37.97	134.49 10.10 -37.28	114.62 9.51 -21.68	112.89 9.57 -20.79	108.76 9.39 -17.03	91.64 7.75 -12.10	77.81 7.01 0.00
CE_NYC2_DRP 24202	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.82 12.01 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.43 12.81 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.67 10.79 -38.54	125.50 9.04 -44.67	123.80 8.35 -44.64

CE_NYC_DRP 24195	81.25 6.99 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.21 6.58 -6.38	122.16 8.58 -41.49	125.38 9.28 -43.00	126.84 9.50 -40.70	126.69 10.59 -33.38	130.02 12.01 -26.30	137.12 13.51 -24.99	143.35 13.49 -29.18	147.34 12.71 -39.03	149.43 13.08 -37.28	151.14 13.65 -34.87	145.41 12.50 -38.19	136.34 11.58 -37.65	134.93 10.85 -40.65	134.86 10.89 -41.44	130.72 10.62 -37.75	123.25 8.83 -42.64	109.75 8.14 -30.81
CHAFFEE___LFGE 323603	58.34 -7.85 -0.23	54.91 -7.06 -0.01	51.14 -6.71 -0.01	50.85 -6.22 0.00	51.22 -6.52 -0.02	52.69 -6.58 0.00	56.60 -6.83 -0.18	57.82 -7.35 6.92	65.74 -6.72 0.62	70.88 -6.51 -0.75	77.01 -6.70 -0.99	86.27 -6.14 -0.71	92.74 -6.31 -0.44	93.05 -8.05 -0.43	89.30 -6.98 -0.69	92.03 -8.02 -0.98	95.29 -8.11 -0.78	86.75 -8.62 -0.66	79.77 -8.19 -0.86	76.24 -8.09 -0.90	75.84 -7.59 -0.90	75.43 -7.66 -0.74	65.15 -6.96 -0.33	66.20 -4.60 0.00
CHAT_HIGH_FALL_HYD 323578	63.46 -2.51 0.00	59.42 -2.54 0.00	55.53 -2.31 0.00	54.79 -2.28 0.00	55.36 -2.37 0.00	56.72 -2.55 0.00	60.98 -2.28 0.00	69.86 -2.23 0.00	70.24 -2.85 0.00	73.65 -2.99 0.00	79.58 -3.14 0.00	88.13 -3.58 0.00	94.08 -4.54 0.00	96.65 -4.03 0.00	91.10 -4.49 0.00	94.61 -4.46 0.00	97.90 -4.72 0.00	91.40 -3.32 0.00	84.40 -2.70 0.00	81.01 -2.42 0.00	79.81 -2.72 0.00	79.55 -2.80 0.00	69.20 -2.58 0.00	67.34 -3.47 0.00
CH_MIDHUDSON___DRP 24192	80.41 5.67 -8.77	66.87 4.71 -0.20	62.32 4.34 -0.14	61.01 3.94 0.00	62.07 3.98 -0.36	63.60 4.33 0.00	75.32 5.31 -6.75	89.15 7.07 -9.99	99.68 7.60 -18.98	103.14 7.74 -18.76	116.11 8.77 -24.62	119.28 9.90 -17.67	130.68 11.24 -20.82	135.75 11.28 -23.80	139.00 10.99 -32.41	142.13 11.39 -31.67	144.00 11.90 -29.47	136.84 10.61 -31.52	129.28 9.76 -32.42	114.89 9.18 -22.28	113.78 9.16 -22.09	109.42 8.98 -18.10	92.04 7.39 -12.86	77.46 6.66 0.00
CH_MISC_IPPS 23765	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00
CH_RES_BVR_FALLS 23983	65.02 -0.53 0.42	61.40 -0.56 0.01	57.32 -0.52 0.01	56.56 -0.51 0.00	57.24 -0.46 0.02	58.74 -0.53 0.00	62.42 -0.51 0.33	71.03 -0.58 0.49	71.44 -0.73 0.92	74.96 -0.77 0.91	80.71 -0.83 1.19	90.03 -0.83 0.85	97.22 -1.08 0.31	99.29 -1.11 0.28	93.99 -1.15 0.46	97.53 -1.09 0.45	101.04 -1.13 0.45	93.45 -0.85 0.41	85.68 -0.78 0.64	81.80 -0.67 0.96	80.72 -0.74 1.07	80.73 -0.74 0.87	70.59 -0.57 0.62	70.03 -0.78 0.00
CH_RES_NIAGARA 23895	55.12 -10.82 0.03	52.30 -9.67 -0.01	49.00 -8.85 -0.01	48.68 -8.39 0.00	48.78 -8.95 -0.01	50.02 -9.25 0.00	53.24 -9.99 0.02	52.59 -11.61 7.90	60.19 -11.62 1.28	65.16 -11.65 -0.17	70.63 -12.33 -0.23	78.76 -13.11 -0.16	84.54 -14.20 -0.13	85.70 -15.10 -0.13	81.76 -14.05 -0.22	84.44 -14.96 -0.33	87.38 -15.50 -0.25	80.05 -14.87 -0.21	73.60 -13.76 -0.26	70.32 -13.35 -0.23	69.71 -13.04 -0.22	69.43 -13.09 -0.18	60.18 -11.56 0.04	62.87 -7.93 0.00
CH_RES_SYRACUSE 23985	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
CLINTON_WT_PWR 323605	63.46 -2.51 0.00	59.42 -2.54 0.00	55.47 -2.37 0.00	54.79 -2.28 0.00	55.36 -2.37 0.00	56.72 -2.55 0.00	60.98 -2.28 0.00	69.93 -2.16 0.00	70.46 -2.63 0.00	73.95 -2.68 0.00	79.83 -2.90 0.00	88.41 -3.30 0.00	94.38 -4.24 0.00	96.95 -3.73 0.00	91.39 -4.21 0.00	94.81 -4.26 0.00	98.11 -4.52 0.00	91.50 -3.22 0.00	84.49 -2.61 0.00	81.10 -2.34 0.00	79.89 -2.64 0.00	79.63 -2.72 0.00	69.27 -2.51 0.00	67.41 -3.40 0.00
COLONIE_LFGE___ 323577	81.10 4.55 -10.58	67.09 4.90 -0.24	62.53 4.51 -0.17	61.29 4.22 0.00	62.84 4.68 -0.44	64.31 5.04 0.00	76.14 4.74 -8.14	88.81 4.61 -12.10	100.46 4.46 -22.91	104.15 4.83 -22.69	117.79 5.29 -29.77	119.22 6.14 -21.37	112.53 6.11 -7.80	113.67 5.74 -7.25	112.51 5.35 -11.57	114.09 5.35 -9.68	119.09 5.75 -10.72	110.25 5.11 -10.41	107.66 4.79 -15.76	111.85 4.67 -23.75	113.70 4.46 -26.72	109.01 4.78 -21.88	91.75 4.45 -15.52	75.34 4.53 0.00
CORNELL_____ 23752	63.40 -3.96 -1.39	58.90 -3.10 -0.03	55.26 -2.60 -0.02	55.02 -2.05 0.00	55.70 -2.08 -0.06	56.84 -2.43 0.00	61.67 -2.66 -1.07	70.80 -2.67 -1.37	74.39 -1.68 -2.98	77.99 -1.38 -2.73	85.32 -0.99 -3.59	94.19 -0.09 -2.58	100.41 0.30 -1.50	100.84 -1.31 -1.47	96.85 -1.05 -2.31	100.89 -1.39 -3.21	103.86 -1.33 -2.57	94.63 -2.27 -2.19	87.74 -2.26 -2.90	84.18 -2.42 -3.17	83.86 -1.90 -3.22	82.93 -2.06 -2.64	70.95 -2.87 -2.04	68.47 -2.34 0.00
COXSACKIE___GT 23611	81.12 5.87 -9.28	67.44 5.27 -0.21	62.91 4.92 -0.15	61.64 4.57 0.00	62.78 4.68 -0.39	64.31 5.04 0.00	76.15 5.76 -7.14	89.82 7.14 -10.59	100.64 7.46 -20.09	104.31 7.82 -19.85	117.46 8.69 -26.05	120.40 10.00 -18.70	124.11 11.24 -14.25	127.14 11.18 -15.29	128.75 11.18 -21.98	134.17 11.59 -23.51	135.75 11.90 -21.22	126.18 10.42 -21.04	121.01 9.49 -24.41	115.01 8.93 -22.65	114.82 8.91 -23.38	110.31 8.81 -19.15	92.57 7.18 -13.61	77.25 6.44 0.00
CRESCENT___HYD 24018	81.10 4.55 -10.58	67.09 4.90 -0.24	62.53 4.51 -0.17	61.29 4.22 0.00	62.84 4.68 -0.44	64.31 5.04 0.00	76.14 4.74 -8.14	88.81 4.61 -12.10	100.46 4.46 -22.91	104.15 4.83 -22.69	117.79 5.29 -29.77	119.22 6.14 -21.37	112.53 6.11 -7.80	113.67 5.74 -7.25	112.51 5.35 -11.57	114.09 5.35 -9.68	119.09 5.75 -10.72	110.25 5.11 -10.41	107.66 4.79 -15.76	111.85 4.67 -23.75	113.70 4.46 -26.72	109.01 4.78 -21.88	91.75 4.45 -15.52	75.34 4.53 0.00
CRUCIBLE_METL_DRP 24180	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
DANSKAMMER___1 23586	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00
DANSKAMMER___2 23589	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00

DANSKAMMER___3 23590	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00
DANSKAMMER___4 23591	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00
DANSKAMMER___DIESEL 23592	79.44 5.01 -8.46	66.24 4.09 -0.19	61.62 3.64 -0.14	60.32 3.25 0.00	61.36 3.29 -0.35	62.94 3.67 0.00	74.51 4.74 -6.51	88.14 6.42 -9.63	98.41 7.02 -18.31	101.85 7.13 -18.09	114.65 8.19 -23.74	118.10 9.35 -17.04	130.84 10.75 -21.47	136.10 10.77 -24.65	139.67 10.61 -33.47	143.14 11.00 -33.08	144.53 11.39 -30.52	137.47 10.13 -32.62	129.62 9.32 -33.19	113.89 8.68 -21.78	112.58 8.75 -21.30	108.28 8.48 -17.45	91.08 6.89 -12.40	76.89 6.09 0.00
DASHVILLE___HYD 23610	80.51 6.00 -8.54	66.86 4.71 -0.19	62.32 4.34 -0.14	61.01 3.94 0.00	61.89 3.81 -0.35	63.48 4.21 0.00	75.27 5.44 -6.57	89.39 7.57 -9.72	99.69 8.11 -18.49	103.10 8.20 -18.27	116.04 9.35 -23.97	119.28 10.36 -17.20	128.62 11.93 -18.07	133.19 12.38 -20.13	135.94 12.24 -28.11	142.61 12.88 -30.66	142.76 13.14 -27.00	133.65 11.65 -27.29	127.06 10.63 -29.33	115.36 10.01 -21.91	114.11 10.07 -21.51	109.85 9.88 -17.62	92.35 8.04 -12.52	77.89 7.08 0.00
DOGLEVILLE___HYD 23807	68.60 2.84 0.21	64.99 3.04 0.00	60.33 2.49 0.00	59.58 2.51 0.00	60.60 2.89 0.01	62.29 3.02 0.00	66.45 3.35 0.16	75.46 3.60 0.24	76.66 4.02 0.45	80.33 4.14 0.44	86.70 4.55 0.58	96.89 5.59 0.41	104.48 6.02 0.15	105.78 5.24 0.14	100.34 4.97 0.22	103.90 5.05 0.22	107.74 5.34 0.22	99.25 4.74 0.20	91.24 4.44 0.31	87.14 4.17 0.47	86.30 4.29 0.52	86.12 4.20 0.42	74.86 3.37 0.30	74.56 3.75 0.00
DUNKIRK___1 23563	56.87 -9.50 -0.40	53.06 -8.92 -0.02	49.64 -8.21 -0.01	49.31 -7.76 0.00	49.55 -8.20 -0.02	50.97 -8.30 0.00	54.90 -8.67 -0.31	56.98 -8.94 6.18	64.81 -8.11 0.16	69.19 -8.51 -1.06	75.18 -8.93 -1.39	83.07 -9.63 -0.99	89.45 -9.76 -0.60	90.29 -10.97 -0.59	86.97 -9.56 -0.94	89.69 -10.70 -1.33	93.11 -10.57 -1.05	84.43 -11.18 -0.89	77.91 -10.37 -1.17	74.50 -10.18 -1.25	74.13 -9.66 -1.26	73.66 -9.72 -1.03	63.61 -8.76 -0.58	63.58 -7.22 0.00
DUNKIRK___2 23564	56.87 -9.50 -0.40	53.06 -8.92 -0.02	49.64 -8.21 -0.01	49.31 -7.76 0.00	49.55 -8.20 -0.02	50.97 -8.30 0.00	54.90 -8.67 -0.31	56.98 -8.94 6.18	64.81 -8.11 0.16	69.19 -8.51 -1.06	75.18 -8.93 -1.39	83.07 -9.63 -0.99	89.45 -9.76 -0.60	90.29 -10.97 -0.59	86.97 -9.56 -0.94	89.69 -10.70 -1.33	93.11 -10.57 -1.05	84.43 -11.18 -0.89	77.91 -10.37 -1.17	74.50 -10.18 -1.25	74.13 -9.66 -1.26	73.66 -9.72 -1.03	63.61 -8.76 -0.58	63.58 -7.22 0.00
DUNKIRK___3 23565	57.25 -9.10 -0.39	53.55 -8.43 -0.02	50.11 -7.75 -0.01	49.77 -7.31 0.00	49.95 -7.79 -0.02	51.39 -7.88 0.00	55.27 -8.29 -0.30	57.21 -8.65 6.23	65.01 -7.89 0.19	69.39 -8.28 -1.03	75.39 -8.69 -1.36	83.42 -9.26 -0.97	89.74 -9.47 -0.59	90.58 -10.67 -0.58	87.24 -9.27 -0.92	89.97 -10.40 -1.30	93.29 -10.37 -1.03	84.79 -10.80 -0.87	78.23 -10.02 -1.15	74.81 -9.84 -1.22	74.43 -9.33 -1.23	73.97 -9.39 -1.01	63.88 -8.47 -0.57	64.01 -6.80 0.00
DUNKIRK___4 23566	57.25 -9.10 -0.39	53.55 -8.43 -0.02	50.11 -7.75 -0.01	49.77 -7.31 0.00	49.95 -7.79 -0.02	51.39 -7.88 0.00	55.27 -8.29 -0.30	57.21 -8.65 6.23	65.01 -7.89 0.19	69.39 -8.28 -1.03	75.39 -8.69 -1.36	83.42 -9.26 -0.97	89.74 -9.47 -0.59	90.58 -10.67 -0.58	87.24 -9.27 -0.92	89.97 -10.40 -1.30	93.29 -10.37 -1.03	84.79 -10.80 -0.87	78.23 -10.02 -1.15	74.81 -9.84 -1.22	74.43 -9.33 -1.23	73.97 -9.39 -1.01	63.88 -8.47 -0.57	64.01 -6.80 0.00
EAST HAMPTON___GT 23717	88.18 13.92 -8.29	74.91 12.76 -0.19	68.62 10.64 -0.13	66.94 9.87 0.00	67.88 9.81 -0.34	69.82 10.55 0.00	82.54 12.90 -6.38	99.73 18.17 -9.47	120.70 20.39 -27.21	125.61 21.99 -26.98	138.20 25.40 -30.08	147.76 28.70 -27.34	155.33 31.56 -25.16	161.03 31.01 -29.35	164.30 29.54 -39.17	167.80 31.30 -37.43	170.34 32.84 -34.88	164.14 28.70 -40.72	159.16 26.13 -45.93	145.82 24.11 -38.28	141.56 23.69 -35.34	137.21 22.56 -32.30	127.59 18.81 -37.00	120.74 17.42 -32.52
EAST RIVER___6 23660	81.18 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.47 9.21 -43.17	126.91 9.43 -40.85	126.68 10.51 -33.45	130.08 12.01 -26.36	137.12 13.51 -24.99	143.25 13.39 -29.18	147.34 12.71 -39.03	149.33 12.98 -37.28	151.04 13.55 -34.87	145.31 12.41 -38.19	136.16 11.41 -37.65	134.88 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.83	109.88 8.07 -31.01
EAST RIVER___7 23524	81.18 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.47 9.21 -43.17	126.91 9.43 -40.85	126.68 10.51 -33.45	130.08 12.01 -26.36	137.12 13.51 -24.99	143.25 13.39 -29.18	147.34 12.71 -39.03	149.33 12.98 -37.28	151.04 13.55 -34.87	145.31 12.41 -38.19	136.16 11.41 -37.65	134.88 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.83	109.88 8.07 -31.01
EAST_HAMPTON___DIESEL 23722	88.18 13.92 -8.29	74.91 12.76 -0.19	68.62 10.64 -0.13	66.94 9.87 0.00	67.88 9.81 -0.34	69.82 10.55 0.00	82.54 12.90 -6.38	99.73 18.17 -9.47	120.70 20.39 -27.21	125.61 21.99 -26.98	138.20 25.40 -30.08	147.76 28.70 -27.34	155.33 31.56 -25.16	161.03 31.01 -29.35	164.30 29.54 -39.17	167.80 31.30 -37.43	170.34 32.84 -34.88	164.14 28.70 -40.72	159.16 26.13 -45.93	145.82 24.11 -38.28	141.56 23.69 -35.34	137.21 22.56 -32.30	127.59 18.81 -37.00	120.74 17.42 -32.52
EAST_RIVER___1 323558	81.25 6.99 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.21 6.58 -6.38	122.16 8.58 -41.49	125.38 9.28 -43.00	126.84 9.50 -40.70	126.69 10.59 -33.38	130.02 12.01 -26.30	137.12 13.51 -24.99	143.35 13.49 -29.18	147.34 12.71 -39.03	149.43 13.08 -37.28	151.14 13.65 -34.87	145.41 12.50 -38.19	136.34 11.58 -37.65	134.93 10.85 -40.65	134.86 10.89 -41.44	130.72 10.62 -37.75	123.25 8.83 -42.64	109.75 8.14 -30.81
EAST_RIVER___2 323559	81.18 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.47 9.21 -43.17	126.91 9.43 -40.85	126.68 10.51 -33.45	130.08 12.01 -26.36	137.12 13.51 -24.99	143.25 13.39 -29.18	147.34 12.71 -39.03	149.33 12.98 -37.28	151.04 13.55 -34.87	145.31 12.41 -38.19	136.16 11.41 -37.65	134.88 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.83	109.88 8.07 -31.01
EAST___DELAWARE_HYD 23607	78.36 5.21 -7.18	66.89 4.77 -0.16	61.95 3.99 -0.12	60.84 3.77 0.00	62.06 4.04 -0.30	63.71 4.45 0.00	74.03 5.25 -5.53	86.65 6.42 -8.14	96.01 7.38 -15.54	99.50 7.51 -15.35	111.47 8.60 -20.15	116.72 10.55 -14.46	127.38 12.03 -16.73	130.48 10.87 -18.93	132.46 10.80 -26.06	137.42 11.10 -27.26	138.58 11.49 -24.46	130.21 10.13 -25.36	122.93 9.32 -26.51	110.70 8.76 -18.51	109.61 9.00 -18.08	105.97 8.81 -14.81	89.42 7.11 -10.53	77.67 6.87 0.00



ELEC_TRO_TEK 24086	81.65 7.39 -8.30	67.85 5.70 -0.19	62.84 4.86 -0.13	61.41 4.34 0.00	62.34 4.27 -0.34	63.95 4.68 0.00	75.71 6.07 -6.38	90.21 8.65 -9.46	109.58 9.28 -27.21	112.89 9.27 -26.98	123.15 10.34 -30.08	130.52 11.46 -27.34	136.89 13.12 -25.16	143.21 13.19 -29.35	147.19 12.43 -39.17	149.48 12.98 -37.43	151.15 13.65 -34.88	147.66 12.22 -40.72	144.35 11.32 -45.93	132.39 10.68 -38.28	128.68 10.81 -35.34	125.10 10.46 -32.30	117.47 8.69 -37.00	111.58 8.07 -32.70
ELLENBURG_WT_PWR 323604	63.46 -2.51 0.00	59.42 -2.54 0.00	55.47 -2.37 0.00	54.79 -2.28 0.00	55.36 -2.37 0.00	56.72 -2.55 0.00	60.98 -2.28 0.00	69.93 -2.16 0.00	70.46 -2.63 0.00	73.95 -2.68 0.00	79.83 -2.90 0.00	88.41 -3.30 0.00	94.38 -4.24 0.00	96.95 -3.73 0.00	91.39 -4.21 0.00	94.81 -4.26 0.00	98.11 -4.52 0.00	91.50 -3.22 0.00	84.49 -2.61 0.00	81.10 -2.34 0.00	79.89 -2.64 0.00	79.63 -2.72 0.00	69.27 -2.51 0.00	67.41 -3.40 0.00
E_CANADA_CAP_HY 24051	81.33 2.04 -13.32	64.61 2.35 -0.30	60.20 2.14 -0.21	59.07 2.00 0.00	60.53 2.25 -0.55	62.17 2.90 0.00	76.79 3.29 -10.25	90.62 3.32 -15.21	105.80 3.87 -28.83	109.49 4.37 -28.49	125.15 5.05 -37.38	124.50 5.96 -26.83	113.91 5.62 -9.67	114.38 4.93 -8.77	114.37 4.40 -14.38	117.07 3.86 -14.14	121.56 4.72 -14.22	111.56 3.88 -12.96	110.78 3.57 -20.10	116.54 2.92 -30.19	118.96 2.89 -33.54	113.20 3.38 -27.48	94.26 2.94 -19.53	73.35 2.55 0.00
E_CANADA_MHWK_HY 24050	68.60 2.84 0.21	64.99 3.04 0.00	60.33 2.49 0.00	59.58 2.51 0.00	60.60 2.89 0.01	62.29 3.02 0.00	66.45 3.35 0.16	75.46 3.60 0.24	76.66 4.02 0.45	80.33 4.14 0.44	86.70 4.55 0.58	96.89 5.59 0.41	104.48 6.02 0.15	105.78 5.24 0.14	100.34 4.97 0.22	103.90 5.05 0.22	107.74 5.34 0.22	99.25 4.74 0.20	91.24 4.44 0.31	87.14 4.17 0.47	86.30 4.29 0.52	86.12 4.20 0.42	74.86 3.37 0.30	74.56 3.75 0.00
E_FISHKILL___LBMP 23776	79.93 5.54 -8.42	66.80 4.65 -0.19	62.20 4.22 -0.14	60.95 3.88 0.00	62.05 3.98 -0.35	63.54 4.27 0.00	74.99 5.25 -6.48	88.53 6.85 -9.59	98.71 7.38 -18.24	102.17 7.51 -18.02	114.81 8.44 -23.65	118.22 9.54 -16.97	134.69 10.75 -25.32	141.00 10.77 -29.55	145.48 10.32 -39.57	147.75 10.70 -37.99	149.24 11.19 -35.43	143.47 10.04 -38.71	134.40 9.23 -38.06	114.27 8.68 -22.16	112.50 8.75 -21.22	108.29 8.56 -17.38	91.25 7.11 -12.36	77.25 6.44 0.00
FAR ROCKAWAY___4 23548	83.02 8.71 -8.35	69.16 7.00 -0.19	63.83 5.84 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	65.02 5.75 -0.01	76.92 7.27 -6.39	91.30 9.73 -9.47	110.83 10.53 -27.21	114.35 10.73 -26.99	124.39 11.58 -30.09	132.08 13.02 -27.35	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.18 13.67 -37.44	151.76 14.26 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	133.97 12.26 -38.28	130.17 12.30 -35.34	127.17 12.52 -32.31	119.70 10.91 -37.00	115.03 10.13 -34.10
FARRAGUT___LBMP 323566	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.39 9.14 -43.17	126.76 9.27 -40.85	126.60 10.42 -33.45	129.81 11.74 -26.36	136.92 13.31 -24.99	143.04 13.19 -29.18	147.15 12.52 -39.03	149.13 12.78 -37.28	150.94 13.44 -34.87	145.13 12.22 -38.19	136.08 11.32 -37.65	134.89 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.84	109.81 8.00 -31.01
FENNER___WINDPWR 24204	66.09 -0.26 -0.39	62.03 0.06 -0.01	57.68 -0.17 -0.01	57.13 0.06 0.00	57.91 0.17 -0.02	59.45 0.18 0.00	64.00 0.44 -0.30	73.41 0.87 -0.45	75.47 1.53 -0.84	79.23 1.76 -0.83	86.05 2.23 -1.09	95.70 3.21 -0.78	102.76 3.65 -0.49	103.78 2.62 -0.49	98.75 2.39 -0.76	102.44 2.28 -1.10	105.85 2.36 -0.86	97.15 1.70 -0.73	89.62 1.57 -0.95	85.75 1.33 -0.98	85.08 1.57 -0.98	84.63 1.48 -0.80	73.00 0.65 -0.57	71.65 0.85 0.00
FIBERTEK___ENERGY 23856	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
FITZPATRICK____ 23598	63.88 -2.57 -0.49	59.62 -2.35 -0.01	55.65 -2.20 -0.01	54.96 -2.11 0.00	55.55 -2.19 -0.02	57.08 -2.19 0.00	61.35 -2.28 -0.38	70.21 -2.45 -0.56	71.81 -2.34 -1.06	75.39 -2.30 -1.05	81.70 -2.40 -1.38	90.22 -2.48 -0.99	96.62 -2.56 -0.57	98.41 -2.82 -0.56	93.79 -2.68 -0.87	97.50 -2.77 -1.21	100.73 -2.87 -0.97	92.61 -2.94 -0.83	85.51 -2.70 -1.10	81.97 -2.67 -1.21	81.21 -2.56 -1.23	80.80 -2.55 -1.01	70.06 -2.44 -0.72	68.68 -2.12 0.00
FORT ORANGE____ 23900	79.99 3.69 -10.33	66.59 4.40 -0.23	62.12 4.11 -0.17	60.90 3.82 0.00	62.31 4.16 -0.43	63.65 4.39 0.00	75.07 3.86 -7.95	87.73 3.82 -11.81	99.27 3.80 -22.38	102.86 4.06 -22.16	116.27 4.47 -29.08	117.72 5.14 -20.87	113.01 5.52 -8.87	114.52 5.24 -8.61	113.96 5.07 -13.30	116.00 5.05 -11.88	120.38 5.34 -12.42	111.64 4.74 -12.19	108.54 4.27 -17.17	110.93 4.00 -23.49	112.67 4.04 -26.10	107.84 4.12 -21.38	90.53 3.59 -15.16	74.42 3.61 0.00
FORT_DRUM_COGEN 23780	64.26 -1.98 -0.27	59.92 -2.04 -0.01	55.88 -1.97 0.00	55.53 -1.54 0.00	56.12 -1.62 -0.01	57.61 -1.66 0.00	62.26 -1.20 -0.21	71.83 -0.58 -0.31	74.55 0.88 -0.58	78.21 1.00 -0.58	85.14 1.65 -0.76	94.36 2.11 -0.54	100.88 2.07 -0.20	102.06 1.21 -0.18	95.22 -0.67 -0.29	98.36 -0.99 -0.29	101.58 -1.33 -0.29	93.56 -1.42 -0.26	87.25 -0.26 -0.41	82.96 -1.08 -0.61	82.39 -0.83 -0.68	82.00 -0.91 -0.56	70.82 -1.36 -0.40	69.18 -1.63 0.00
FPL_FAR_ROCK_GT1 24212	83.02 8.71 -8.35	69.16 7.00 -0.19	63.83 5.84 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	65.02 5.75 -0.01	76.92 7.27 -6.39	91.30 9.73 -9.47	110.83 10.53 -27.21	114.35 10.73 -26.99	124.39 11.58 -30.09	132.08 13.02 -27.35	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.18 13.67 -37.44	151.76 14.26 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	133.97 12.26 -38.28	130.17 12.30 -35.34	127.17 12.52 -32.31	119.70 10.91 -37.00	115.03 10.13 -34.10
FPL_FAR_ROCK_GT2 23815	83.02 8.71 -8.35	69.16 7.00 -0.19	63.83 5.84 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	65.02 5.75 -0.01	76.92 7.27 -6.39	91.30 9.73 -9.47	110.83 10.53 -27.21	114.35 10.73 -26.99	124.39 11.58 -30.09	132.08 13.02 -27.35	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.18 13.67 -37.44	151.76 14.26 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	133.97 12.26 -38.28	130.17 12.30 -35.34	127.17 12.52 -32.31	119.70 10.91 -37.00	115.03 10.13 -34.10
FRANKLIN_FALL_HYD 24054	63.39 -2.57 0.00	59.30 -2.66 0.00	55.36 -2.49 0.00	54.67 -2.40 0.00	55.24 -2.48 0.00	56.54 -2.73 0.00	61.17 -2.09 0.00	70.58 -1.51 0.00	71.26 -1.83 0.00	74.87 -1.76 0.00	80.99 -1.74 0.00	89.78 -1.93 0.00	95.66 -2.96 0.00	98.16 -2.52 0.00	91.58 -4.01 0.00	94.81 -4.26 0.00	98.21 -4.41 0.00	91.78 -2.94 0.00	85.54 -1.57 0.00	81.76 -1.67 0.00	80.47 -2.06 0.00	80.04 -2.31 0.00	69.27 -2.51 0.00	67.41 -3.40 0.00
FREEPORT_EQUUS_GT1 23764	82.58 8.31 -8.30	68.84 6.69 -0.19	63.59 5.61 -0.13	62.09 5.02 0.00	63.15 5.08 -0.35	64.78 5.51 0.00	76.66 7.02 -6.38	91.37 9.80 -9.47	110.75 10.45 -27.21	114.04 10.42 -26.98	124.14 11.33 -30.08	131.89 12.84 -27.34	138.37 14.60 -25.16	144.42 14.40 -29.35	148.43 13.67 -39.17	150.87 14.36 -37.44	152.59 15.09 -34.88	148.99 13.54 -40.72	145.57 12.54 -45.93	133.55 11.85 -38.28	129.84 11.97 -35.34	126.26 11.61 -32.30	118.69 9.91 -37.00	112.95 9.28 -32.87

FULTON COGEN____ 23766	64.41 -2.18 -0.62	60.12 -1.86 -0.01	55.94 -1.91 -0.01	55.25 -1.83 0.00	56.02 -1.73 -0.03	57.61 -1.66 0.00	62.09 -1.64 -0.48	70.79 -2.02 -0.71	72.75 -1.68 -1.34	76.27 -1.69 -1.32	82.81 -1.65 -1.74	91.76 -1.19 -1.25	98.16 -1.18 -0.73	99.47 -1.91 -0.71	94.80 -1.91 -1.12	98.64 -1.98 -1.55	101.82 -2.05 -1.24	93.60 -2.18 -1.06	86.59 -1.92 -1.40	82.96 -2.00 -1.53	82.19 -1.90 -1.56	81.65 -1.98 -1.28	70.68 -2.01 -0.91	69.39 -1.42 0.00
Freeport____CT2 23818	82.58 8.31 -8.30	68.84 6.69 -0.19	63.59 5.61 -0.13	62.09 5.02 0.00	63.15 5.08 -0.35	64.78 5.51 0.00	76.66 7.02 -6.38	91.37 9.80 -9.47	110.75 10.45 -27.21	114.04 10.42 -26.98	124.14 11.33 -30.08	131.89 12.84 -27.34	138.37 14.60 -25.16	144.42 14.40 -29.35	148.43 13.67 -39.17	150.87 14.36 -37.44	152.59 15.09 -34.88	148.99 13.54 -40.72	145.57 12.54 -45.93	133.55 11.85 -38.28	129.84 11.97 -35.34	126.26 11.61 -32.30	118.69 9.91 -37.00	112.95 9.28 -32.87
G.F.CEMENT____DRP 24184	81.31 4.55 -10.79	66.79 4.59 -0.24	62.12 4.11 -0.17	61.12 4.05 0.00	62.61 4.44 -0.45	64.19 4.92 0.00	76.31 4.74 -8.31	89.06 4.61 -12.35	100.70 4.24 -23.37	104.46 4.67 -23.14	118.30 5.21 -30.37	119.93 6.42 -21.80	112.92 5.62 -8.68	114.01 5.03 -8.30	113.24 4.68 -12.96	114.62 4.46 -11.10	119.85 5.23 -11.99	111.05 4.55 -11.78	108.44 4.27 -17.07	112.05 4.26 -24.36	113.58 3.80 -27.25	109.28 4.61 -22.33	92.07 4.45 -15.83	75.19 4.39 0.00
GARDENVILLE____LBMP 24039	56.44 -9.63 -0.11	53.30 -8.67 -0.01	49.87 -7.98 -0.01	49.54 -7.53 0.00	49.71 -8.02 -0.01	51.03 -8.24 0.00	54.54 -8.79 -0.08	54.82 -9.80 7.47	62.64 -9.50 0.95	67.64 -9.50 -0.51	73.47 -9.93 -0.67	81.73 -10.45 -0.48	87.78 -11.14 -0.31	88.90 -12.08 -0.30	85.09 -10.99 -0.49	87.79 -11.99 -0.71	90.86 -12.31 -0.55	82.97 -12.22 -0.47	76.38 -11.32 -0.60	72.95 -11.10 -0.62	72.50 -10.65 -0.61	72.06 -10.79 -0.50	62.32 -9.62 -0.15	63.94 -6.87 0.00
GENERAL____MILLS 23808	56.55 -9.57 -0.15	53.42 -8.55 -0.01	49.93 -7.92 -0.01	49.60 -7.48 0.00	49.77 -7.97 -0.01	51.09 -8.18 0.00	54.64 -8.73 -0.12	55.10 -9.73 7.26	62.83 -9.43 0.83	67.82 -9.43 -0.61	73.69 -9.84 -0.81	81.92 -10.36 -0.58	88.03 -10.95 -0.36	89.05 -11.98 -0.36	85.27 -10.90 -0.57	88.00 -11.89 -0.83	91.06 -12.21 -0.65	83.24 -12.03 -0.55	76.58 -11.24 -0.71	73.16 -11.01 -0.74	72.70 -10.56 -0.73	72.24 -10.70 -0.60	62.45 -9.55 -0.21	64.08 -6.73 0.00
GE_PLASTICS____DRP 24183	79.10 2.70 -10.43	64.98 2.79 -0.23	60.67 2.66 -0.17	59.64 2.57 0.00	60.81 2.66 -0.43	62.05 2.79 0.00	73.88 2.59 -8.03	86.91 2.88 -11.93	98.60 2.92 -22.59	102.07 3.07 -22.37	115.14 3.06 -29.35	115.89 3.12 -21.07	108.66 3.35 -6.69	109.89 3.32 -5.89	108.67 3.25 -9.83	110.50 3.27 -8.17	115.37 3.49 -9.25	106.44 3.03 -8.69	104.24 2.87 -14.26	109.38 2.67 -23.28	111.60 2.72 -26.34	106.64 2.72 -21.58	89.45 2.37 -15.30	73.07 2.27 0.00
GILBOA____1 23756	76.82 2.77 -8.09	64.62 2.48 -0.18	60.29 2.31 -0.13	59.41 2.34 0.00	60.48 2.42 -0.34	61.64 2.37 0.00	72.20 2.72 -6.22	84.65 3.39 -9.17	94.32 3.73 -17.50	97.68 3.76 -17.29	109.38 3.97 -22.69	112.49 4.49 -16.29	109.64 5.03 -5.99	110.52 4.93 -4.91	109.41 4.78 -9.03	119.14 4.95 -15.12	119.35 5.23 -11.49	107.63 4.64 -8.27	105.27 4.44 -13.72	107.10 4.17 -19.50	107.10 4.21 -20.36	103.14 4.12 -16.68	87.09 3.45 -11.86	74.06 3.26 0.00
GILBOA____2 23757	76.82 2.77 -8.09	64.62 2.48 -0.18	60.29 2.31 -0.13	59.41 2.34 0.00	60.48 2.42 -0.34	61.64 2.37 0.00	72.20 2.72 -6.22	84.65 3.39 -9.17	94.32 3.73 -17.50	97.68 3.76 -17.29	109.38 3.97 -22.69	112.49 4.49 -16.29	109.64 5.03 -5.99	110.52 4.93 -4.91	109.41 4.78 -9.03	119.14 4.95 -15.12	119.35 5.23 -11.49	107.63 4.64 -8.27	105.27 4.44 -13.72	107.10 4.17 -19.50	107.10 4.21 -20.36	103.14 4.12 -16.68	87.09 3.45 -11.86	74.06 3.26 0.00
GILBOA____3 23758	76.82 2.77 -8.09	64.62 2.48 -0.18	60.29 2.31 -0.13	59.41 2.34 0.00	60.48 2.42 -0.34	61.64 2.37 0.00	72.20 2.72 -6.22	84.65 3.39 -9.17	94.32 3.73 -17.50	97.68 3.76 -17.29	109.38 3.97 -22.69	112.49 4.49 -16.29	109.64 5.03 -5.99	110.52 4.93 -4.91	109.41 4.78 -9.03	119.14 4.95 -15.12	119.35 5.23 -11.49	107.63 4.64 -8.27	105.27 4.44 -13.72	107.10 4.17 -19.50	107.10 4.21 -20.36	103.14 4.12 -16.68	87.09 3.45 -11.86	74.06 3.26 0.00
GILBOA____4 23759	76.82 2.77 -8.09	64.62 2.48 -0.18	60.29 2.31 -0.13	59.41 2.34 0.00	60.48 2.42 -0.34	61.64 2.37 0.00	72.20 2.72 -6.22	84.65 3.39 -9.17	94.32 3.73 -17.50	97.68 3.76 -17.29	109.38 3.97 -22.69	112.49 4.49 -16.29	109.64 5.03 -5.99	110.52 4.93 -4.91	109.41 4.78 -9.03	119.14 4.95 -15.12	119.35 5.23 -11.49	107.63 4.64 -8.27	105.27 4.44 -13.72	107.10 4.17 -19.50	107.10 4.21 -20.36	103.14 4.12 -16.68	87.09 3.45 -11.86	74.06 3.26 0.00
GILBOA____ 23599	76.82 2.77 -8.09	64.62 2.48 -0.18	60.29 2.31 -0.13	59.41 2.34 0.00	60.48 2.42 -0.34	61.64 2.37 0.00	72.20 2.72 -6.22	84.65 3.39 -9.17	94.32 3.73 -17.50	97.68 3.76 -17.29	109.38 3.97 -22.69	112.49 4.49 -16.29	109.64 5.03 -5.99	110.52 4.93 -4.91	109.41 4.78 -9.03	119.14 4.95 -15.12	119.35 5.23 -11.49	107.63 4.64 -8.27	105.27 4.44 -13.72	107.10 4.17 -19.50	107.10 4.21 -20.36	103.14 4.12 -16.68	87.09 3.45 -11.86	74.06 3.26 0.00
GINNA____ 23603	57.87 -7.65 0.44	55.08 -6.88 0.00	51.25 -6.59 0.00	50.96 -6.11 0.00	51.25 -6.46 0.01	52.75 -6.52 0.00	56.02 -6.89 0.34	55.08 -7.64 9.37	63.45 -7.31 2.33	71.60 -7.13 -2.10	78.19 -7.28 -2.75	86.07 -7.61 -1.97	91.77 -7.99 -1.14	93.33 -8.46 -1.11	89.50 -7.84 -1.74	93.16 -8.32 -2.42	95.84 -8.72 -1.94	87.75 -8.62 -1.65	81.11 -8.19 -2.20	77.76 -8.09 -2.42	77.24 -7.76 -2.47	76.38 -7.99 -2.02	63.45 -7.68 0.65	64.72 -6.09 0.00
GLEN PARK____ 23778	64.69 -1.58 -0.31	60.30 -1.67 -0.01	56.23 -1.62 0.00	55.82 -1.26 0.00	56.46 -1.27 -0.01	58.02 -1.24 0.00	62.73 -0.76 -0.24	72.45 0.00 -0.36	75.30 1.53 -0.67	79.06 1.76 -0.66	85.99 2.40 -0.87	95.36 3.03 -0.62	101.90 3.06 -0.23	103.00 2.11 -0.20	96.31 0.38 -0.34	99.49 0.10 -0.33	102.75 -0.21 -0.33	94.64 -0.38 -0.30	88.10 0.52 -0.47	83.88 -0.25 -0.70	83.31 0.00 -0.78	82.99 0.00 -0.64	71.45 -0.79 -0.45	69.74 -1.06 0.00
GLENWOOD_IC_1_G5 23712	81.79 7.52 -8.30	68.28 6.13 -0.19	63.24 5.26 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.54 5.27 0.00	76.22 6.58 -6.38	90.57 9.01 -9.47	110.09 9.79 -27.21	113.58 9.96 -26.98	123.97 11.17 -30.08	131.71 12.66 -27.34	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.07 13.57 -37.43	151.66 14.16 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	132.72 11.01 -38.28	128.93 11.06 -35.34	125.93 11.28 -32.30	118.12 9.33 -37.00	112.20 8.64 -32.76
GLENWOOD_IC_2_G1 23688	81.32 7.06 -8.29	67.91 5.76 -0.19	63.01 5.03 -0.13	61.64 4.57 0.00	62.63 4.56 -0.34	64.25 4.98 0.00	75.90 6.26 -6.38	90.06 8.51 -9.46	109.50 9.21 -27.20	112.89 9.27 -26.98	123.23 10.42 -30.08	130.79 11.74 -27.34	137.09 13.31 -25.16	143.21 13.19 -29.35	147.38 12.62 -39.17	149.58 13.08 -37.43	151.15 13.65 -34.88	147.75 12.31 -40.72	144.44 11.41 -45.93	132.39 10.68 -38.28	128.68 10.81 -35.34	125.19 10.54 -32.30	117.54 8.76 -37.00	111.51 8.07 -32.63
GLENWOOD_IC_3_G1 23689	81.32 7.06 -8.29	67.91 5.76 -0.19	63.01 5.03 -0.13	61.64 4.57 0.00	62.63 4.56 -0.34	64.25 4.98 0.00	75.90 6.26 -6.38	90.06 8.51 -9.46	109.50 9.21 -27.20	112.89 9.27 -26.98	123.23 10.42 -30.08	130.79 11.74 -27.34	137.09 13.31 -25.16	143.21 13.19 -29.35	147.38 12.62 -39.17	149.58 13.08 -37.43	151.15 13.65 -34.88	147.75 12.31 -40.72	144.44 11.41 -45.93	132.39 10.68 -38.28	128.68 10.81 -35.34	125.19 10.54 -32.30	117.54 8.76 -37.00	111.51 8.07 -32.63

GLENWOOD___4 23550	81.79 7.52 -8.30	68.28 6.13 -0.19	63.24 5.26 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.54 5.27 0.00	76.22 6.58 -6.38	90.57 9.01 -9.47	110.09 9.79 -27.21	113.58 9.96 -26.98	123.97 11.17 -30.08	131.71 12.66 -27.34	137.78 14.00 -25.16	143.92 13.89 -29.35	147.96 13.19 -39.17	150.27 13.77 -37.43	151.87 14.37 -34.88	148.32 12.88 -40.72	144.96 11.93 -45.93	132.89 11.18 -38.28	129.10 11.22 -35.34	125.93 11.28 -32.30	118.12 9.33 -37.00	112.20 8.64 -32.76
GLENWOOD___5 23614	81.79 7.52 -8.30	68.28 6.13 -0.19	63.24 5.26 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.54 5.27 0.00	76.22 6.58 -6.38	90.57 9.01 -9.47	110.09 9.79 -27.21	113.58 9.96 -26.98	123.97 11.17 -30.08	131.71 12.66 -27.34	137.78 14.00 -25.16	143.92 13.89 -29.35	147.96 13.19 -39.17	150.27 13.77 -37.43	151.87 14.37 -34.88	148.32 12.88 -40.72	144.96 11.93 -45.93	132.89 11.18 -38.28	129.10 11.22 -35.34	125.93 11.28 -32.30	118.12 9.33 -37.00	112.20 8.64 -32.76
GLOBAL GREEN_PORT_GT1 23814	88.83 14.58 -8.29	75.59 13.45 -0.19	69.26 11.28 -0.13	67.57 10.50 0.00	68.51 10.45 -0.34	70.53 11.26 0.00	83.24 13.60 -6.38	100.53 18.96 -9.47	121.43 21.12 -27.21	126.23 22.61 -26.98	138.86 26.06 -30.08	148.40 29.35 -27.34	156.02 32.25 -25.16	161.94 31.91 -29.35	165.16 30.40 -39.17	168.60 32.10 -37.43	171.16 33.66 -34.88	164.80 29.36 -40.72	159.77 26.74 -45.93	146.49 24.78 -38.28	142.38 24.51 -35.34	137.95 23.30 -32.30	128.31 19.53 -37.00	121.45 18.13 -32.52
GOETHSLN___LBMP 323567	80.92 6.66 -8.29	67.79 5.64 -0.19	63.01 5.03 -0.13	61.69 4.62 0.00	62.74 4.68 -0.34	64.37 5.10 0.00	75.90 6.26 -6.38	122.01 8.22 -41.70	125.25 8.99 -43.17	126.61 9.12 -40.85	126.35 10.18 -33.45	129.62 11.56 -26.36	136.72 13.12 -24.99	142.84 12.99 -29.18	146.67 12.04 -39.03	147.30 12.28 -35.95	147.88 12.93 -32.32	144.84 11.93 -38.19	135.90 11.15 -37.65	134.63 10.43 -40.77	134.59 10.48 -41.57	130.52 10.29 -37.88	123.16 8.54 -42.84	109.74 7.93 -31.01
GOUDEY___7 23579	67.81 -0.73 -2.56	61.34 -0.68 -0.06	57.19 -0.69 -0.04	56.50 -0.57 0.00	57.19 -0.63 -0.11	58.74 -0.53 0.00	64.91 -0.32 -1.97	74.60 0.29 -2.22	79.48 0.95 -5.44	82.73 0.77 -5.33	90.79 1.08 -7.00	98.11 1.38 -5.02	103.49 1.97 -2.90	104.82 1.31 -2.83	101.76 1.72 -4.45	106.62 1.39 -6.17	109.32 1.74 -4.95	99.78 0.85 -4.22	93.58 0.87 -5.60	90.27 0.67 -6.17	89.72 0.91 -6.28	88.31 0.82 -5.14	75.83 0.29 -3.76	71.23 0.42 0.00
GOUDEY___8 23580	67.74 -0.79 -2.56	61.28 -0.74 -0.06	57.13 -0.75 -0.04	56.50 -0.57 0.00	57.14 -0.69 -0.11	58.68 -0.59 0.00	64.91 -0.32 -1.97	74.53 0.22 -2.22	79.41 0.88 -5.44	82.73 0.77 -5.33	90.71 0.99 -7.00	98.11 1.38 -5.02	103.49 1.97 -2.90	104.71 1.21 -2.83	101.67 1.63 -4.45	106.52 1.29 -6.17	109.22 1.64 -4.95	99.69 0.76 -4.22	93.49 0.78 -5.60	90.18 0.58 -6.17	89.64 0.83 -6.28	88.23 0.74 -5.14	75.83 0.29 -3.76	71.16 0.35 0.00
GOWANUS_GT1_1 24077	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_2 24078	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_3 24079	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_4 24080	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_5 24084	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_6 24111	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_7 24112	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT1_8 24113	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_1 24114	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_2 24115	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24

GOWANUS_GT2_3 24116	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_4 24117	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_5 24118	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_6 24119	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_7 24120	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT2_8 24121	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_1 24122	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_2 24123	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_3 24124	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_4 24125	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_5 24126	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_6 24127	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_7 24128	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT3_8 24129	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_1 24130	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_2 24131	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24

GOWANUS_GT4_3 24132	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_4 24133	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_5 24134	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_6 24135	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_7 24136	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GOWANUS_GT4_8 24137	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
GREENIDGE___3 23582	62.77 -4.62 -1.42	58.28 -3.72 -0.03	54.28 -3.59 -0.02	53.88 -3.20 0.00	54.55 -3.23 -0.06	56.07 -3.20 0.00	61.19 -3.16 -1.10	69.79 -3.82 -1.52	73.16 -3.00 -3.07	76.31 -2.91 -2.59	83.31 -2.81 -3.40	91.76 -2.38 -2.44	97.96 -2.07 -1.41	98.64 -3.42 -1.38	95.09 -2.68 -2.18	98.82 -3.27 -3.03	101.87 -3.18 -2.43	92.71 -4.07 -2.06	86.01 -3.83 -2.74	82.51 -3.92 -3.00	82.12 -3.47 -3.05	81.22 -3.62 -2.50	70.00 -3.88 -2.09	67.97 -2.83 0.00
GREENIDGE___4 23583	62.77 -4.62 -1.42	58.28 -3.72 -0.03	54.28 -3.59 -0.02	53.88 -3.20 0.00	54.55 -3.23 -0.06	56.07 -3.20 0.00	61.19 -3.16 -1.10	69.79 -3.82 -1.52	73.16 -3.00 -3.07	76.31 -2.91 -2.59	83.31 -2.81 -3.40	91.76 -2.38 -2.44	97.96 -2.07 -1.41	98.64 -3.42 -1.38	95.09 -2.68 -2.18	98.82 -3.27 -3.03	101.87 -3.18 -2.43	92.71 -4.07 -2.06	86.01 -3.83 -2.74	82.51 -3.92 -3.00	82.12 -3.47 -3.05	81.22 -3.62 -2.50	70.00 -3.88 -2.09	67.97 -2.83 0.00
GROVEVILLE___HYD 323602	79.99 5.54 -8.48	66.68 4.52 -0.19	62.03 4.05 -0.14	60.72 3.65 0.00	61.77 3.69 -0.35	63.36 4.09 0.00	74.97 5.19 -6.53	88.74 6.99 -9.65	99.05 7.60 -18.35	102.51 7.74 -18.14	115.38 8.85 -23.80	118.88 10.09 -17.08	131.99 11.54 -21.83	137.36 11.58 -25.11	141.01 11.38 -34.04	144.34 11.79 -33.49	145.80 12.21 -30.96	138.70 10.80 -33.19	130.69 9.93 -33.65	114.64 9.34 -21.86	113.22 9.33 -21.36	108.98 9.14 -17.50	91.69 7.47 -12.44	77.39 6.58 0.00
HAMPSHIRE___PAPER_HYD 323593	63.53 -2.44 0.00	59.48 -2.48 0.00	55.53 -2.31 0.00	55.02 -2.05 0.00	55.59 -2.14 0.00	56.96 -2.31 0.00	61.29 -1.96 0.00	70.58 -1.51 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.57 -1.16 0.00	90.61 -1.10 0.00	97.04 -1.58 0.00	98.76 -1.91 0.00	90.91 -4.68 0.00	94.11 -4.95 0.00	97.60 -5.03 0.00	90.45 -4.26 0.00	85.19 -1.92 0.00	80.34 -3.09 0.00	79.48 -3.05 0.00	78.89 -3.46 0.00	68.77 -3.01 0.00	67.76 -3.04 0.00
HARZA MOOSE___RIVER 24016	65.24 -0.73 0.00	61.28 -0.68 0.00	57.15 -0.69 0.00	56.56 -0.51 0.00	57.26 -0.46 0.00	58.79 -0.47 0.00	63.06 -0.19 0.00	72.38 0.29 0.00	73.97 0.88 0.00	77.56 0.92 0.00	84.05 1.32 0.00	93.54 1.83 0.00	100.59 1.97 0.00	101.78 1.11 0.00	95.69 0.10 0.00	98.97 -0.10 0.00	102.62 0.00 0.00	94.62 -0.09 0.00	87.54 0.44 0.00	83.35 -0.08 0.00	82.70 0.17 0.00	82.43 0.08 0.00	71.50 -0.29 0.00	70.52 -0.28 0.00
HEMPSTEAD____ 23647	81.98 7.72 -8.30	68.28 6.13 -0.19	63.18 5.21 -0.13	61.75 4.68 0.00	62.74 4.68 -0.34	64.37 5.10 0.00	76.22 6.58 -6.38	90.72 9.16 -9.47	110.16 9.87 -27.21	113.58 9.96 -26.98	123.81 11.00 -30.08	131.43 12.38 -27.34	137.78 14.00 -25.16	143.92 13.89 -29.35	147.86 13.10 -39.17	150.27 13.77 -37.43	151.97 14.47 -34.88	148.42 12.98 -40.72	145.05 12.02 -45.93	132.97 11.26 -38.28	129.26 11.39 -35.34	125.76 11.12 -32.30	118.04 9.26 -37.00	112.19 8.64 -32.75
HICKLING___1 23621	66.13 -1.58 -1.74	60.89 -1.12 -0.04	56.54 -1.33 -0.03	56.10 -0.97 0.00	56.81 -0.98 -0.07	58.50 -0.77 0.00	64.34 -0.25 -1.34	73.76 0.43 -1.24	78.43 1.68 -3.66	81.52 1.61 -3.28	89.26 2.23 -4.30	97.82 3.03 -3.09	104.35 3.94 -1.79	104.94 2.52 -1.75	101.69 3.35 -2.75	105.57 2.67 -3.83	109.08 3.39 -3.07	98.84 1.52 -2.61	91.96 1.39 -3.46	88.15 0.92 -3.80	87.96 1.57 -3.86	86.83 1.32 -3.16	74.70 0.36 -2.56	71.87 1.06 0.00
HICKLING___2 23622	66.13 -1.58 -1.74	60.89 -1.12 -0.04	56.54 -1.33 -0.03	56.10 -0.97 0.00	56.81 -0.98 -0.07	58.50 -0.77 0.00	64.34 -0.25 -1.34	73.76 0.43 -1.24	78.43 1.68 -3.66	81.52 1.61 -3.28	89.26 2.23 -4.30	97.82 3.03 -3.09	104.35 3.94 -1.79	104.94 2.52 -1.75	101.69 3.35 -2.75	105.57 2.67 -3.83	109.08 3.39 -3.07	98.84 1.52 -2.61	91.96 1.39 -3.46	88.15 0.92 -3.80	87.96 1.57 -3.86	86.83 1.32 -3.16	74.70 0.36 -2.56	71.87 1.06 0.00
HIGH FALLS___HY 23754	82.23 7.92 -8.35	69.46 7.31 -0.19	64.17 6.19 -0.13	62.84 5.76 0.00	64.36 6.29 -0.35	66.08 6.82 0.00	77.78 8.10 -6.43	91.40 9.80 -9.50	101.69 10.53 -18.07	105.22 10.73 -17.86	118.40 12.24 -23.43	123.20 14.67 -16.82	132.77 16.67 -17.48	136.12 16.01 -19.44	138.85 16.06 -27.19	145.63 16.74 -29.82	145.85 17.04 -26.19	136.07 14.97 -26.39	129.33 13.76 -28.46	117.78 12.93 -21.42	116.60 13.04 -21.03	112.09 12.52 -17.23	94.44 10.41 -12.24	80.86 10.05 0.00
HILLBURN___GT 23639	79.99 6.07 -7.95	67.41 5.27 -0.18	62.54 4.57 -0.13	61.24 4.17 0.00	62.44 4.39 -0.33	64.13 4.86 0.00	75.38 6.01 -6.12	88.85 7.71 -9.04	98.85 8.55 -17.21	102.15 8.51 -17.01	114.72 9.68 -22.32	119.10 11.37 -16.02	134.52 13.02 -22.88	139.64 12.38 -26.58	143.47 12.14 -35.74	146.33 12.48 -34.78	147.89 13.03 -32.23	141.30 11.65 -34.94	132.50 10.71 -34.68	114.36 10.10 -20.84	112.71 10.15 -20.03	108.72 9.96 -16.41	91.56 8.11 -11.66	78.31 7.51 0.00

HOLTSVILLE_IC_1 23690	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.11 12.49 -26.98	126.54 13.73 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.09 9.77 -32.52
HOLTSVILLE_IC_10 23699	83.56 9.30 -8.29	70.76 8.61 -0.19	65.09 7.11 -0.13	63.58 6.51 0.00	64.53 6.46 -0.34	66.20 6.93 0.00	78.43 8.79 -6.38	94.11 12.54 -9.47	113.61 13.30 -27.21	116.88 13.26 -26.98	127.45 14.64 -30.08	134.83 15.77 -27.34	141.72 17.95 -25.16	147.84 17.82 -29.35	151.40 16.63 -39.17	154.13 17.63 -37.43	156.07 18.58 -34.88	151.35 15.91 -40.72	147.92 14.89 -45.93	135.64 13.93 -38.28	131.82 13.95 -35.34	128.07 13.42 -32.30	120.34 11.56 -37.00	113.95 10.62 -32.52
HOLTSVILLE_IC_2 23691	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.11 12.49 -26.98	126.54 13.73 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.09 9.77 -32.52
HOLTSVILLE_IC_3 23692	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.11 12.49 -26.98	126.54 13.73 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.09 9.77 -32.52
HOLTSVILLE_IC_4 23693	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.11 12.49 -26.98	126.54 13.73 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.09 9.77 -32.52
HOLTSVILLE_IC_5 23694	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.11 12.49 -26.98	126.54 13.73 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.09 9.77 -32.52
HOLTSVILLE_IC_6 23695	83.56 9.30 -8.29	70.76 8.61 -0.19	65.09 7.11 -0.13	63.58 6.51 0.00	64.53 6.46 -0.34	66.20 6.93 0.00	78.43 8.79 -6.38	94.11 12.54 -9.47	113.61 13.30 -27.21	116.88 13.26 -26.98	127.45 14.64 -30.08	134.83 15.77 -27.34	141.72 17.95 -25.16	147.84 17.82 -29.35	151.40 16.63 -39.17	154.13 17.63 -37.43	156.07 18.58 -34.88	151.35 15.91 -40.72	147.92 14.89 -45.93	135.64 13.93 -38.28	131.82 13.95 -35.34	128.07 13.42 -32.30	120.34 11.56 -37.00	113.95 10.62 -32.52
HOLTSVILLE_IC_7 23696	83.56 9.30 -8.29	70.76 8.61 -0.19	65.09 7.11 -0.13	63.58 6.51 0.00	64.53 6.46 -0.34	66.20 6.93 0.00	78.43 8.79 -6.38	94.11 12.54 -9.47	113.61 13.30 -27.21	116.88 13.26 -26.98	127.45 14.64 -30.08	134.83 15.77 -27.34	141.72 17.95 -25.16	147.84 17.82 -29.35	151.40 16.63 -39.17	154.13 17.63 -37.43	156.07 18.58 -34.88	151.35 15.91 -40.72	147.92 14.89 -45.93	135.64 13.93 -38.28	131.82 13.95 -35.34	128.07 13.42 -32.30	120.34 11.56 -37.00	113.95 10.62 -32.52
HOLTSVILLE_IC_8 23697	83.56 9.30 -8.29	70.76 8.61 -0.19	65.09 7.11 -0.13	63.58 6.51 0.00	64.53 6.46 -0.34	66.20 6.93 0.00	78.43 8.79 -6.38	94.11 12.54 -9.47	113.61 13.30 -27.21	116.88 13.26 -26.98	127.45 14.64 -30.08	134.83 15.77 -27.34	141.72 17.95 -25.16	147.84 17.82 -29.35	151.40 16.63 -39.17	154.13 17.63 -37.43	156.07 18.58 -34.88	151.35 15.91 -40.72	147.92 14.89 -45.93	135.64 13.93 -38.28	131.82 13.95 -35.34	128.07 13.42 -32.30	120.34 11.56 -37.00	113.95 10.62 -32.52
HOLTSVILLE_IC_9 23698	83.56 9.30 -8.29	70.76 8.61 -0.19	65.09 7.11 -0.13	63.58 6.51 0.00	64.53 6.46 -0.34	66.20 6.93 0.00	78.43 8.79 -6.38	94.11 12.54 -9.47	113.61 13.30 -27.21	116.88 13.26 -26.98	127.45 14.64 -30.08	134.83 15.77 -27.34	141.72 17.95 -25.16	147.84 17.82 -29.35	151.40 16.63 -39.17	154.13 17.63 -37.43	156.07 18.58 -34.88	151.35 15.91 -40.72	147.92 14.89 -45.93	135.64 13.93 -38.28	131.82 13.95 -35.34	128.07 13.42 -32.30	120.34 11.56 -37.00	113.95 10.62 -32.52
HQ_GEN_CEDARS 23644	63.66 -2.31 0.00	59.73 -2.23 0.00	55.65 -2.20 0.00	54.96 -2.11 0.00	55.64 -2.08 0.00	57.02 -2.25 0.00	61.42 -1.83 0.00	70.44 -1.66 0.00	70.61 -2.49 0.00	73.95 -2.68 0.00	79.83 -2.90 0.00	88.41 -3.30 0.00	94.38 -4.24 0.00	96.55 -4.13 0.00	90.81 -4.78 0.00	94.21 -4.85 0.00	97.49 -5.13 0.00	90.93 -3.79 0.00	84.32 -2.79 0.00	80.68 -2.75 0.00	79.15 -3.38 0.00	79.05 -3.29 0.00	69.34 -2.44 0.00	67.97 -2.83 0.00
HQ_GEN_IMPORT 323601	65.11 -0.86 0.00	61.22 -0.74 0.00	57.15 -0.69 0.00	56.33 -0.74 0.00	57.09 -0.63 0.00	61.24 -0.77 -2.74	65.11 -0.95 -2.80	65.11 -1.44 5.54	71.19 -1.90 0.00	74.64 -1.99 0.00	80.41 -2.32 0.00	89.14 -2.57 0.00	95.56 -3.06 0.00	97.17 -2.92 0.59	93.21 -2.96 -0.59	96.19 -2.87 0.00	99.55 -3.08 0.00	92.35 -2.37 0.00	84.93 -2.18 0.00	81.51 -1.92 0.00	80.39 -2.15 0.00	80.29 -2.06 0.00	70.28 -1.51 0.00	69.25 -1.56 0.00
HQ_GEN_WHEEL 23651	65.11 -0.86 0.00	61.22 -0.74 0.00	57.15 -0.69 0.00	56.33 -0.74 0.00	57.09 -0.63 0.00	58.50 -0.77 0.00	62.31 -0.95 0.00	70.65 -1.44 0.00	71.19 -1.90 0.00	74.64 -1.99 0.00	80.41 -2.32 0.00	89.14 -2.57 0.00	95.56 -3.06 0.00	97.17 -2.92 0.59	93.21 -2.96 -0.59	96.19 -2.87 0.00	99.55 -3.08 0.00	92.35 -2.37 0.00	84.93 -2.18 0.00	81.51 -1.92 0.00	80.39 -2.15 0.00	80.29 -2.06 0.00	70.28 -1.51 0.00	69.25 -1.56 0.00
HUDSON AVE_GT_3 23810	81.25 6.99 -8.29	68.10 5.95 -0.19	63.30 5.32 -0.13	61.98 4.91 0.00	63.03 4.96 -0.34	64.66 5.39 0.00	76.21 6.58 -6.38	122.37 8.58 -41.70	125.61 9.36 -43.17	126.99 9.50 -40.85	126.84 10.67 -33.45	130.08 12.01 -26.36	137.22 13.61 -24.99	143.35 13.49 -29.18	147.43 12.81 -39.03	149.43 13.08 -37.28	151.24 13.75 -34.87	145.41 12.50 -38.19	136.34 11.58 -37.65	135.14 10.93 -40.77	135.08 10.98 -41.57	131.02 10.79 -37.88	123.52 8.90 -42.84	110.03 8.21 -31.01
HUDSON AVE_GT_4 23540	81.25 6.99 -8.29	68.10 5.95 -0.19	63.30 5.32 -0.13	61.98 4.91 0.00	63.03 4.96 -0.34	64.66 5.39 0.00	76.21 6.58 -6.38	122.37 8.58 -41.70	125.61 9.36 -43.17	126.99 9.50 -40.85	126.84 10.67 -33.45	130.08 12.01 -26.36	137.22 13.61 -24.99	143.35 13.49 -29.18	147.43 12.81 -39.03	149.43 13.08 -37.28	151.24 13.75 -34.87	145.41 12.50 -38.19	136.34 11.58 -37.65	135.14 10.93 -40.77	135.08 10.98 -41.57	131.02 10.79 -37.88	123.52 8.90 -42.84	110.03 8.21 -31.01
HUDSON AVE_GT_5 23657	81.25 6.99 -8.29	68.10 5.95 -0.19	63.30 5.32 -0.13	61.98 4.91 0.00	63.03 4.96 -0.34	64.66 5.39 0.00	76.21 6.58 -6.38	122.37 8.58 -41.70	125.61 9.36 -43.17	126.99 9.50 -40.85	126.84 10.67 -33.45	130.08 12.01 -26.36	137.22 13.61 -24.99	143.35 13.49 -29.18	147.43 12.81 -39.03	149.43 13.08 -37.28	151.24 13.75 -34.87	145.41 12.50 -38.19	136.34 11.58 -37.65	135.14 10.93 -40.77	135.08 10.98 -41.57	131.02 10.79 -37.88	123.52 8.90 -42.84	110.03 8.21 -31.01

HUDSON_AVE_10 24168	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.39 9.14 -43.17	126.76 9.27 -40.85	126.60 10.42 -33.45	129.81 11.74 -26.36	136.92 13.31 -24.99	143.04 13.19 -29.18	147.15 12.52 -39.03	149.13 12.78 -37.28	150.94 13.44 -34.87	145.13 12.22 -38.19	136.08 11.32 -37.65	134.89 10.68 -40.77	134.83 10.73 -41.57	130.77 10.54 -37.88	123.38 8.76 -42.84	109.81 8.00 -31.01
HUNTER MOUNT___DRP 323613	81.12 5.87 -9.28	67.44 5.27 -0.21	62.91 4.92 -0.15	61.64 4.57 0.00	62.78 4.68 -0.39	64.31 5.04 0.00	76.15 5.76 -7.14	89.82 7.14 -10.59	100.64 7.46 -20.09	104.31 7.82 -19.85	117.46 8.69 -26.05	120.40 10.00 -18.70	124.11 11.24 -14.25	127.14 11.18 -15.29	128.75 11.18 -21.98	134.17 11.59 -23.51	135.75 11.90 -21.22	126.18 10.42 -21.04	121.01 9.49 -24.41	115.01 8.93 -22.65	114.82 8.91 -23.38	110.31 8.81 -19.15	92.57 7.18 -13.61	77.25 6.44 0.00
HUNTLEY___63 23557	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
HUNTLEY___64 23558	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
HUNTLEY___65 23559	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
HUNTLEY___66 23560	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
HUNTLEY___67 23561	55.81 -10.22 -0.06	52.74 -9.23 -0.01	49.35 -8.50 -0.01	49.08 -7.99 0.00	49.19 -8.54 -0.01	50.50 -8.77 0.00	53.88 -9.42 -0.05	53.82 -10.67 7.60	61.59 -10.45 1.05	66.50 -10.50 -0.36	72.11 -11.09 -0.48	80.31 -11.74 -0.34	86.22 -12.62 -0.23	87.41 -13.49 -0.23	83.53 -12.43 -0.37	86.24 -13.37 -0.54	89.29 -13.75 -0.42	81.62 -13.45 -0.35	75.10 -12.46 -0.45	71.78 -12.10 -0.45	71.17 -11.80 -0.44	70.85 -11.86 -0.36	61.32 -10.55 -0.09	63.30 -7.51 0.00
HUNTLEY___68 23562	55.81 -10.22 -0.06	52.74 -9.23 -0.01	49.35 -8.50 -0.01	49.08 -7.99 0.00	49.19 -8.54 -0.01	50.50 -8.77 0.00	53.88 -9.42 -0.05	53.82 -10.67 7.60	61.59 -10.45 1.05	66.50 -10.50 -0.36	72.11 -11.09 -0.48	80.31 -11.74 -0.34	86.22 -12.62 -0.23	87.41 -13.49 -0.23	83.53 -12.43 -0.37	86.24 -13.37 -0.54	89.29 -13.75 -0.42	81.62 -13.45 -0.35	75.10 -12.46 -0.45	71.78 -12.10 -0.45	71.17 -11.80 -0.44	70.85 -11.86 -0.36	61.32 -10.55 -0.09	63.30 -7.51 0.00
INDECK___CORINTH 23802	80.38 3.50 -10.92	65.74 3.53 -0.24	61.14 3.12 -0.18	60.21 3.14 0.00	61.47 3.29 -0.45	63.24 3.97 0.00	75.39 3.73 -8.40	88.21 3.53 -12.59	99.89 3.14 -23.66	103.54 3.53 -23.38	117.53 4.14 -30.67	118.86 5.14 -22.02	111.14 3.85 -8.68	112.16 3.22 -8.26	111.40 2.87 -12.94	112.76 2.58 -11.12	117.91 3.28 -12.00	109.31 2.84 -11.76	107.11 2.87 -17.13	110.96 2.92 -24.60	112.37 2.31 -27.53	108.35 3.46 -22.55	91.31 3.52 -16.01	73.99 3.19 0.00
INDECK___ILION 23567	67.21 1.45 0.21	63.51 1.55 0.00	59.06 1.21 0.00	58.33 1.26 0.00	59.27 1.56 0.01	60.81 1.54 0.00	64.80 1.71 0.16	73.73 1.87 0.24	74.76 2.12 0.45	78.34 2.15 0.44	84.55 2.40 0.58	94.41 3.12 0.41	101.82 3.35 0.15	103.26 2.72 0.14	97.95 2.58 0.22	101.52 2.67 0.22	105.18 2.77 0.22	96.98 2.46 0.20	89.06 2.26 0.31	85.13 2.17 0.47	84.24 2.23 0.52	84.14 2.22 0.42	73.21 1.72 0.30	72.79 1.98 0.00
INDECK___OLEAN 23982	62.74 -3.69 -0.47	58.51 -3.47 -0.02	54.27 -3.59 -0.01	53.88 -3.20 0.00	54.57 -3.17 -0.03	56.36 -2.90 0.00	61.08 -2.53 -0.36	64.55 -1.66 5.88	72.89 -0.22 -0.01	78.05 0.23 -1.19	85.03 0.74 -1.56	95.58 2.75 -1.12	102.74 3.45 -0.67	102.04 0.70 -0.66	98.36 1.72 -1.04	101.03 0.50 -1.47	104.82 1.03 -1.17	94.76 -0.95 -0.99	87.28 -1.13 -1.30	83.33 -1.50 -1.40	83.36 -0.58 -1.41	82.84 -0.66 -1.15	71.60 -0.86 -0.68	70.88 0.07 0.00
INDECK___OSWEGO 23783	64.38 -2.18 -0.59	59.99 -1.98 -0.01	55.94 -1.91 -0.01	55.30 -1.77 0.00	55.90 -1.85 -0.02	57.43 -1.84 0.00	61.88 -1.83 -0.46	70.83 -1.95 -0.68	72.77 -1.61 -1.29	76.30 -1.61 -1.27	82.82 -1.57 -1.67	91.44 -1.47 -1.20	97.84 -1.48 -0.70	99.45 -1.91 -0.68	94.85 -1.82 -1.07	98.58 -1.98 -1.50	101.77 -2.05 -1.20	93.56 -2.18 -1.02	86.45 -2.00 -1.35	82.90 -2.00 -1.47	82.13 -1.90 -1.50	81.68 -1.89 -1.23	70.72 -1.94 -0.87	69.18 -1.63 0.00
INDECK___YERKES 23781	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
INDIAN POINT_GT_1 24139	80.00 5.81 -8.22	66.98 4.83 -0.18	62.31 4.34 -0.13	61.01 3.94 0.00	62.05 3.98 -0.34	63.65 4.39 0.00	75.02 5.44 -6.33	88.73 7.28 -9.36	98.86 7.97 -17.80	102.27 8.05 -17.59	114.91 9.10 -23.08	118.55 10.27 -16.57	134.90 11.64 -24.65	141.02 11.58 -28.77	145.28 11.18 -38.51	147.40 11.49 -36.84	149.16 12.11 -34.43	143.19 10.80 -37.67	134.15 10.02 -37.03	114.46 9.43 -21.60	112.74 9.49 -20.71	108.62 9.31 -16.97	91.46 7.61 -12.06	77.67 6.87 0.00
INDIAN POINT_GT_2 23659	80.00 5.81 -8.22	66.98 4.83 -0.18	62.31 4.34 -0.13	61.01 3.94 0.00	62.05 3.98 -0.34	63.65 4.39 0.00	75.02 5.44 -6.33	88.73 7.28 -9.36	98.86 7.97 -17.80	102.27 8.05 -17.59	114.91 9.10 -23.08	118.55 10.27 -16.57	134.90 11.64 -24.65	141.02 11.58 -28.77	145.28 11.18 -38.51	147.40 11.49 -36.84	149.16 12.11 -34.43	143.19 10.80 -37.67	134.15 10.02 -37.03	114.46 9.43 -21.60	112.74 9.49 -20.71	108.62 9.31 -16.97	91.46 7.61 -12.06	77.67 6.87 0.00
INDIAN POINT_GT_3 24019	80.00 5.81 -8.22	66.98 4.83 -0.18	62.31 4.34 -0.13	61.01 3.94 0.00	62.05 3.98 -0.34	63.65 4.39 0.00	75.02 5.44 -6.33	88.73 7.28 -9.36	98.86 7.97 -17.80	102.27 8.05 -17.59	114.91 9.10 -23.08	118.55 10.27 -16.57	134.90 11.64 -24.65	141.02 11.58 -28.77	145.28 11.18 -38.51	147.40 11.49 -36.84	149.16 12.11 -34.43	143.19 10.80 -37.67	134.15 10.02 -37.03	114.46 9.43 -21.60	112.74 9.49 -20.71	108.62 9.31 -16.97	91.46 7.61 -12.06	77.67 6.87 0.00

INDIAN POINT___2 23530	79.84 5.74 -8.13	66.92 4.77 -0.18	62.26 4.28 -0.13	61.01 3.94 0.00	62.04 3.98 -0.34	63.60 4.33 0.00	74.96 5.44 -6.26	88.63 7.28 -9.25	98.67 7.97 -17.61	102.08 8.05 -17.40	114.66 9.10 -22.83	118.37 10.27 -16.39	134.30 11.64 -24.04	140.27 11.58 -28.02	144.34 11.18 -37.56	146.73 11.49 -36.17	148.43 12.11 -33.69	142.25 10.80 -36.74	133.36 10.02 -36.23	114.13 9.34 -21.35	112.43 9.41 -20.49	108.35 9.22 -16.79	91.32 7.61 -11.93	77.60 6.80 0.00
INDIAN POINT___3 23531	79.87 5.67 -8.23	66.86 4.71 -0.18	62.20 4.22 -0.13	60.95 3.88 0.00	61.99 3.93 -0.34	63.54 4.27 0.00	74.90 5.31 -6.33	88.59 7.14 -9.36	98.72 7.82 -17.81	102.13 7.89 -17.60	114.75 8.93 -23.09	118.37 10.09 -16.57	134.74 11.44 -24.68	140.87 11.38 -28.82	145.15 10.99 -38.56	147.23 11.29 -36.87	148.89 11.80 -34.47	143.05 10.61 -37.73	134.02 9.84 -37.07	114.22 9.18 -21.61	112.50 9.24 -20.72	108.38 9.06 -16.98	91.32 7.47 -12.07	77.53 6.73 0.00
IP CORINTH___1 23988	80.84 3.96 -10.92	66.23 4.03 -0.24	61.49 3.47 -0.18	60.55 3.48 0.00	61.87 3.69 -0.45	63.71 4.45 0.00	75.89 4.24 -8.40	88.79 4.11 -12.59	100.47 3.73 -23.66	104.00 3.99 -23.38	117.78 4.38 -30.67	119.04 5.32 -22.02	111.34 4.04 -8.68	112.36 3.42 -8.26	111.59 3.06 -12.94	113.06 2.87 -11.12	118.12 3.49 -12.00	109.79 3.32 -11.76	107.72 3.48 -17.13	111.62 3.59 -24.60	113.11 3.05 -27.53	109.10 4.20 -22.55	91.89 4.09 -16.01	74.56 3.75 0.00
IP___TICONDEROGA 23804	83.43 6.93 -10.54	68.70 6.51 -0.24	64.14 6.13 -0.17	62.84 5.76 0.00	65.55 7.39 -0.44	66.38 7.11 0.00	78.83 7.46 -8.11	91.14 6.99 -12.05	101.90 5.99 -22.82	105.51 6.28 -22.59	119.15 6.78 -29.65	121.42 8.44 -21.28	116.10 7.69 -9.79	117.38 6.95 -9.76	117.01 6.69 -14.73	118.48 6.84 -12.58	123.22 7.18 -13.41	115.02 6.72 -13.58	111.37 5.92 -18.34	113.39 6.01 -23.95	115.08 5.94 -26.60	110.65 6.51 -21.79	93.91 6.68 -15.45	78.38 7.58 0.00
JARVIS____ 23743	66.22 0.46 0.21	62.39 0.43 0.00	58.25 0.40 0.00	57.47 0.40 0.00	58.12 0.40 0.01	59.68 0.41 0.00	63.54 0.44 0.16	72.43 0.58 0.24	73.30 0.66 0.45	76.89 0.69 0.44	82.97 0.83 0.58	92.30 1.01 0.41	99.55 1.08 0.15	101.45 0.91 0.14	96.23 0.86 0.22	99.74 0.89 0.22	103.33 0.92 0.22	95.27 0.76 0.20	87.49 0.70 0.31	83.63 0.67 0.47	82.76 0.74 0.52	82.58 0.66 0.42	72.06 0.57 0.30	71.37 0.57 0.00
JENNISON___1 23625	69.42 0.73 -2.72	62.95 0.93 -0.06	58.47 0.58 -0.04	57.98 0.91 0.00	58.82 0.98 -0.11	60.40 1.13 0.00	67.06 1.71 -2.10	77.50 2.74 -2.67	82.80 3.87 -5.83	86.40 4.06 -5.70	95.00 4.80 -7.48	103.13 6.05 -5.37	108.74 7.00 -3.12	109.17 5.44 -3.05	105.65 5.26 -4.80	110.70 4.95 -6.68	113.21 5.23 -5.35	103.34 4.07 -4.55	96.79 3.66 -6.03	93.37 3.34 -6.60	93.04 3.80 -6.71	91.47 3.62 -5.50	78.08 2.30 -4.00	73.14 2.34 0.00
JENNISON___2 23626	69.35 0.66 -2.72	62.89 0.87 -0.06	58.41 0.52 -0.04	57.93 0.86 0.00	58.76 0.92 -0.11	60.34 1.07 0.00	66.93 1.58 -2.10	77.43 2.67 -2.67	82.65 3.73 -5.83	86.25 3.91 -5.70	94.84 4.63 -7.48	102.95 5.87 -5.37	108.54 6.80 -3.12	108.97 5.24 -3.05	105.46 5.07 -4.80	110.50 4.76 -6.68	113.00 5.03 -5.35	103.15 3.88 -4.55	96.62 3.48 -6.03	93.29 3.25 -6.60	92.88 3.63 -6.71	91.39 3.54 -5.50	78.01 2.23 -4.00	73.07 2.27 0.00
KEDC PORT_JEFF_GT2 24210	83.36 9.10 -8.29	70.57 8.43 -0.19	64.98 7.00 -0.13	63.41 6.33 0.00	64.36 6.29 -0.34	65.97 6.70 0.00	78.18 8.54 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.42 12.80 -26.98	126.70 13.90 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.53 16.51 -29.35	150.06 15.29 -39.17	152.85 16.35 -37.43	154.64 17.14 -34.88	150.12 14.68 -40.72	146.71 13.68 -45.93	134.47 12.77 -38.28	130.75 12.87 -35.34	127.24 12.60 -32.30	119.84 11.05 -37.00	113.52 10.20 -32.52
KEDC PORT_JEFF_GT3 24211	83.36 9.10 -8.29	70.57 8.43 -0.19	64.98 7.00 -0.13	63.41 6.33 0.00	64.36 6.29 -0.34	65.97 6.70 0.00	78.18 8.54 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.42 12.80 -26.98	126.70 13.90 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.53 16.51 -29.35	150.06 15.29 -39.17	152.85 16.35 -37.43	154.64 17.14 -34.88	150.12 14.68 -40.72	146.71 13.68 -45.93	134.47 12.77 -38.28	130.75 12.87 -35.34	127.24 12.60 -32.30	119.84 11.05 -37.00	113.52 10.20 -32.52
KEDC_GLWD_GT4 24219	81.79 7.52 -8.30	68.28 6.13 -0.19	63.24 5.26 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.54 5.27 0.00	76.22 6.58 -6.38	90.57 9.01 -9.47	110.09 9.79 -27.21	113.58 9.96 -26.98	123.97 11.17 -30.08	131.71 12.66 -27.34	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.07 13.57 -37.43	151.66 14.16 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	132.72 11.01 -38.28	128.93 11.06 -35.34	125.93 11.28 -32.30	118.12 9.33 -37.00	112.20 8.64 -32.76
KEDC_GLWD_GT5 24220	81.79 7.52 -8.30	68.28 6.13 -0.19	63.24 5.26 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.54 5.27 0.00	76.22 6.58 -6.38	90.57 9.01 -9.47	110.09 9.79 -27.21	113.58 9.96 -26.98	123.97 11.17 -30.08	131.71 12.66 -27.34	137.58 13.81 -25.16	143.71 13.69 -29.35	147.76 13.00 -39.17	150.07 13.57 -37.43	151.66 14.16 -34.88	148.13 12.69 -40.72	144.70 11.67 -45.93	132.72 11.01 -38.28	128.93 11.06 -35.34	125.93 11.28 -32.30	118.12 9.33 -37.00	112.20 8.64 -32.76
KENSICO____ 23655	80.51 6.27 -8.28	67.41 5.27 -0.19	62.72 4.74 -0.13	61.41 4.34 0.00	62.45 4.39 -0.34	64.01 4.74 0.00	75.51 5.88 -6.37	89.23 7.71 -9.42	99.49 8.48 -17.92	102.93 8.58 -17.71	115.55 9.60 -23.23	119.30 10.91 -16.68	135.90 12.33 -24.95	142.10 12.28 -29.14	146.33 11.76 -38.98	148.37 12.09 -37.22	150.06 12.62 -34.81	144.32 11.46 -38.14	135.08 10.54 -37.44	115.11 9.93 -21.75	113.37 9.99 -20.85	109.23 9.80 -17.08	91.96 8.04 -12.14	78.17 7.36 0.00
KIAC_JFK_GT1 23816	83.39 7.19 -10.23	68.28 6.13 -0.19	63.47 5.50 -0.13	62.15 5.08 0.00	63.20 5.14 -0.34	64.84 5.57 0.00	76.28 6.64 -6.38	123.45 8.65 -42.71	126.42 9.36 -43.97	127.73 9.50 -41.59	128.93 10.67 -35.53	134.73 11.92 -31.10	137.03 13.41 -25.00	143.25 13.39 -29.19	147.35 12.71 -39.04	149.44 13.08 -37.29	151.15 13.65 -34.88	145.46 12.50 -38.24	136.35 11.58 -37.66	135.66 10.85 -41.38	135.66 10.89 -42.23	131.58 10.70 -38.53	125.35 8.90 -44.66	123.58 8.14 -44.63
KIAC_JFK_GT2 23817	83.39 7.19 -10.23	68.28 6.13 -0.19	63.47 5.50 -0.13	62.15 5.08 0.00	63.20 5.14 -0.34	64.84 5.57 0.00	76.28 6.64 -6.38	123.45 8.65 -42.71	126.42 9.36 -43.97	127.73 9.50 -41.59	128.93 10.67 -35.53	134.73 11.92 -31.10	137.03 13.41 -25.00	143.25 13.39 -29.19	147.35 12.71 -39.04	149.44 13.08 -37.29	151.15 13.65 -34.88	145.46 12.50 -38.24	136.35 11.58 -37.66	135.66 10.85 -41.38	135.66 10.89 -42.23	131.58 10.70 -38.53	125.35 8.90 -44.66	123.58 8.14 -44.63
KINTIGH____ 23543	55.75 -9.96 0.25	53.04 -8.92 0.00	49.75 -8.10 0.00	49.37 -7.70 0.00	49.52 -8.20 0.00	50.85 -8.42 0.00	53.95 -9.11 0.19	53.00 -10.45 8.64	60.80 -10.45 1.84	65.78 -10.50 0.36	71.17 -11.09 0.47	79.54 -11.83 0.34	85.74 -12.72 0.16	87.13 -13.39 0.15	82.85 -12.52 0.22	85.52 -13.27 0.27	88.64 -13.75 0.24	81.34 -13.17 0.21	74.53 -12.28 0.30	71.20 -11.85 0.38	70.49 -11.64 0.41	70.24 -11.78 0.33	60.86 -10.55 0.38	63.09 -7.72 0.00
LEDERLE____ 23769	80.51 6.53 -8.01	67.84 5.70 -0.18	62.89 4.92 -0.13	61.64 4.57 0.00	62.85 4.79 -0.33	64.54 5.27 0.00	75.87 6.45 -6.16	89.42 8.22 -9.11	99.49 9.06 -17.33	102.88 9.12 -17.13	115.54 10.34 -22.47	120.04 12.20 -16.13	135.78 13.91 -23.26	141.12 13.39 -27.05	145.02 13.10 -36.33	147.77 13.47 -35.23	149.39 14.06 -32.71	142.74 12.50 -35.52	133.78 11.50 -35.18	115.19 10.76 -21.00	113.51 10.81 -20.17	109.49 10.62 -16.52	92.21 8.69 -11.74	78.88 8.07 0.00



LINDEN COGEN____ 23786	80.92 6.66 -8.29	67.72 5.58 -0.19	62.95 4.97 -0.13	61.64 4.57 0.00	62.68 4.62 -0.34	64.31 5.04 0.00	75.90 6.26 -6.38	121.94 8.15 -41.70	125.18 8.92 -43.17	126.53 9.04 -40.85	126.35 10.18 -33.45	129.62 11.56 -26.36	136.63 13.02 -24.99	142.74 12.89 -29.18	146.57 11.95 -39.03	146.57 12.19 -35.32	146.57 12.83 -31.12	144.75 11.84 -38.19	135.82 11.06 -37.65	134.55 10.35 -40.77	134.50 10.40 -41.57	130.44 10.21 -37.88	123.09 8.47 -42.84	109.67 7.86 -31.01
LIPA_MISC_IPP 23656	83.16 8.91 -8.29	70.45 8.30 -0.19	64.86 6.88 -0.13	63.29 6.22 0.00	64.24 6.18 -0.34	65.91 6.64 0.00	78.11 8.48 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.65 13.03 -26.98	127.20 14.39 -30.08	134.55 15.50 -27.34	141.23 17.46 -25.16	147.44 17.42 -29.35	150.82 16.06 -39.17	153.64 17.14 -37.43	155.46 17.96 -34.88	150.88 15.44 -40.72	147.49 14.46 -45.93	135.22 13.52 -38.28	131.41 13.54 -35.34	127.66 13.01 -32.30	119.91 11.13 -37.00	113.45 10.13 -32.52
LITTLE FALLS____HYD 24013	68.60 2.84 0.21	64.99 3.04 0.00	60.33 2.49 0.00	59.58 2.51 0.00	60.60 2.89 0.01	62.29 3.02 0.00	66.45 3.35 0.16	75.46 3.60 0.24	76.66 4.02 0.45	80.33 4.14 0.44	86.70 4.55 0.58	96.89 5.59 0.41	104.48 6.02 0.15	105.78 5.24 0.14	100.34 4.97 0.22	103.90 5.05 0.22	107.74 5.34 0.22	99.25 4.74 0.20	91.24 4.44 0.31	87.14 4.17 0.47	86.30 4.29 0.52	86.12 4.20 0.42	74.86 3.37 0.30	74.56 3.75 0.00
LONG_LAKE_PHOENIX 24014	64.41 -2.18 -0.62	60.12 -1.86 -0.01	55.94 -1.91 -0.01	55.30 -1.77 0.00	56.07 -1.67 -0.03	57.61 -1.66 0.00	62.15 -1.58 -0.47	70.79 -2.02 -0.71	72.74 -1.68 -1.33	76.35 -1.61 -1.32	82.88 -1.57 -1.73	91.76 -1.19 -1.24	98.16 -1.18 -0.72	99.47 -1.91 -0.71	94.89 -1.82 -1.11	98.63 -1.98 -1.55	101.81 -2.05 -1.24	93.59 -2.18 -1.05	86.59 -1.92 -1.40	82.96 -1.92 -1.53	82.27 -1.82 -1.55	81.64 -1.98 -1.27	70.68 -2.01 -0.90	69.39 -1.42 0.00
LOVETT____3 23632	79.56 5.54 -8.05	66.67 4.52 -0.18	62.08 4.11 -0.13	60.78 3.71 0.00	61.75 3.69 -0.33	63.36 4.09 0.00	74.57 5.12 -6.19	88.24 6.99 -9.15	98.26 7.75 -17.42	101.59 7.74 -17.21	114.00 8.69 -22.59	117.73 9.81 -16.21	133.28 11.14 -23.52	139.22 11.18 -27.37	143.23 10.90 -36.74	145.79 11.19 -35.53	147.35 11.70 -33.03	141.15 10.51 -35.92	132.30 9.67 -35.53	113.63 9.09 -21.11	111.96 9.16 -20.27	107.93 8.98 -16.60	90.98 7.39 -11.80	77.32 6.51 0.00
LOVETT____4 23642	80.02 6.00 -8.05	67.10 4.96 -0.18	62.43 4.45 -0.13	61.18 4.11 0.00	62.15 4.10 -0.33	63.77 4.50 0.00	75.08 5.63 -6.20	88.75 7.50 -9.16	98.85 8.33 -17.43	102.21 8.35 -17.22	114.75 9.43 -22.59	118.56 10.64 -16.22	134.29 12.13 -23.54	140.15 12.08 -27.40	144.12 11.76 -36.77	146.71 12.09 -35.56	148.30 12.62 -33.05	141.94 11.27 -35.96	133.11 10.45 -35.55	114.31 9.76 -21.12	112.63 9.82 -20.28	108.59 9.63 -16.61	91.49 7.90 -11.81	77.81 7.01 0.00
LOVETT____5 23593	80.02 6.00 -8.05	67.10 4.96 -0.18	62.43 4.45 -0.13	61.18 4.11 0.00	62.15 4.10 -0.33	63.77 4.50 0.00	75.08 5.63 -6.20	88.75 7.50 -9.16	98.85 8.33 -17.43	102.21 8.35 -17.22	114.75 9.43 -22.59	118.56 10.64 -16.22	134.29 12.13 -23.54	140.15 12.08 -27.40	144.12 11.76 -36.77	146.71 12.09 -35.56	148.30 12.62 -33.05	141.94 11.27 -35.96	133.11 10.45 -35.55	114.31 9.76 -21.12	112.63 9.82 -20.28	108.59 9.63 -16.61	91.49 7.90 -11.81	77.81 7.01 0.00
LOWER RAQUET____HYD 24057	62.80 -3.17 0.00	58.86 -3.10 0.00	54.84 -3.01 0.00	54.22 -2.85 0.00	54.89 -2.83 0.00	56.19 -3.08 0.00	60.47 -2.78 0.00	69.64 -2.45 0.00	70.31 -2.78 0.00	73.65 -2.99 0.00	79.66 -3.06 0.00	88.50 -3.21 0.00	94.38 -4.24 0.00	96.65 -4.03 0.00	88.71 -6.88 0.00	92.03 -7.03 0.00	95.24 -7.39 0.00	88.94 -5.78 0.00	83.79 -3.31 0.00	79.18 -4.26 0.00	77.99 -4.54 0.00	77.32 -5.02 0.00	67.69 -4.09 0.00	66.77 -4.04 0.00
LOWER____HUDSON 24059	81.10 4.55 -10.58	67.09 4.90 -0.24	62.53 4.51 -0.17	61.29 4.22 0.00	62.84 4.68 -0.44	64.31 5.04 0.00	76.14 4.74 -8.14	88.81 4.61 -12.10	100.46 4.46 -22.91	104.15 4.83 -22.69	117.79 5.29 -29.77	119.22 6.14 -21.37	112.53 6.11 -7.80	113.67 5.74 -7.25	112.51 5.35 -11.57	114.09 5.35 -9.68	119.09 5.75 -10.72	110.25 5.11 -10.41	107.66 4.79 -15.76	111.85 4.67 -23.75	113.70 4.46 -26.72	109.01 4.78 -21.88	91.75 4.45 -15.52	75.34 4.53 0.00
LWR____OSWEGATCHIE_HYD 23850	63.53 -2.44 0.00	59.48 -2.48 0.00	55.53 -2.31 0.00	55.02 -2.05 0.00	55.59 -2.14 0.00	56.96 -2.31 0.00	61.29 -1.96 0.00	70.58 -1.51 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.57 -1.16 0.00	90.61 -1.10 0.00	97.04 -1.58 0.00	98.76 -1.91 0.00	90.91 -4.68 0.00	94.11 -4.95 0.00	97.60 -5.03 0.00	90.45 -4.26 0.00	85.19 -1.92 0.00	80.34 -3.09 0.00	79.48 -3.05 0.00	78.89 -3.46 0.00	68.77 -3.01 0.00	67.76 -3.04 0.00
LYONS_FALL_HYD 23570	65.24 -0.73 0.00	61.28 -0.68 0.00	57.15 -0.69 0.00	56.56 -0.51 0.00	57.26 -0.46 0.00	58.79 -0.47 0.00	63.06 -0.19 0.00	72.38 0.29 0.00	73.97 0.88 0.00	77.56 0.92 0.00	84.05 1.32 0.00	93.54 1.83 0.00	100.59 1.97 0.00	101.78 1.11 0.00	95.69 0.10 0.00	98.97 -0.10 0.00	102.62 0.00 0.00	94.62 -0.09 0.00	87.54 0.44 0.00	83.35 -0.08 0.00	82.70 0.17 0.00	82.43 0.08 0.00	71.50 -0.29 0.00	70.52 -0.28 0.00
MAPLE RIDGE_WT_1 323574	65.11 -0.40 0.46	61.52 -0.43 0.01	57.43 -0.40 0.01	56.73 -0.34 0.00	57.36 -0.35 0.02	58.85 -0.41 0.00	62.52 -0.38 0.36	71.13 -0.43 0.53	71.58 -0.51 1.00	75.11 -0.54 0.99	80.85 -0.58 1.30	90.23 -0.55 0.93	97.59 -0.69 0.34	99.67 -0.70 0.31	94.33 -0.76 0.50	97.78 -0.79 0.49	101.31 -0.82 0.50	93.70 -0.57 0.45	85.88 -0.52 0.70	81.97 -0.42 1.05	80.87 -0.50 1.17	80.90 -0.49 0.96	70.68 -0.43 0.68	70.31 -0.50 0.00
MAPLE RIDGE_WT_2 323611	65.11 -0.40 0.46	61.52 -0.43 0.01	57.43 -0.40 0.01	56.73 -0.34 0.00	57.36 -0.35 0.02	58.85 -0.41 0.00	62.52 -0.38 0.36	71.13 -0.43 0.53	71.58 -0.51 1.00	75.11 -0.54 0.99	80.85 -0.58 1.30	90.23 -0.55 0.93	97.59 -0.69 0.34	99.67 -0.70 0.31	94.33 -0.76 0.50	97.78 -0.79 0.49	101.31 -0.82 0.50	93.70 -0.57 0.45	85.88 -0.52 0.70	81.97 -0.42 1.05	80.87 -0.50 1.17	80.90 -0.49 0.96	70.68 -0.43 0.68	70.31 -0.50 0.00
MG INDUSTRY____DRP 24185	79.27 2.90 -10.40	65.29 3.10 -0.23	60.85 2.83 -0.17	59.75 2.68 0.00	61.04 2.89 -0.43	62.29 3.02 0.00	74.05 2.78 -8.01	87.02 3.03 -11.90	98.69 3.07 -22.53	102.17 3.22 -22.32	115.40 3.39 -29.28	116.58 3.85 -21.02	109.52 4.24 -6.66	110.57 4.03 -5.87	109.30 3.92 -9.78	111.13 3.96 -8.11	116.04 4.21 -9.21	107.06 3.69 -8.65	104.70 3.40 -14.20	109.90 3.25 -23.22	112.11 3.30 -26.28	107.17 3.29 -21.53	89.92 2.87 -15.26	73.64 2.83 0.00
MID____OSWEGATCHIE_HYD 23849	63.53 -2.44 0.00	59.48 -2.48 0.00	55.53 -2.31 0.00	55.02 -2.05 0.00	55.59 -2.14 0.00	56.96 -2.31 0.00	61.29 -1.96 0.00	70.58 -1.51 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.57 -1.16 0.00	90.61 -1.10 0.00	97.04 -1.58 0.00	98.76 -1.91 0.00	90.91 -4.68 0.00	94.11 -4.95 0.00	97.60 -5.03 0.00	90.45 -4.26 0.00	85.19 -1.92 0.00	80.34 -3.09 0.00	79.48 -3.05 0.00	78.89 -3.46 0.00	68.77 -3.01 0.00	67.76 -3.04 0.00
MID____RAQUETTE_HYD 23851	62.80 -3.17 0.00	58.86 -3.10 0.00	54.84 -3.01 0.00	54.22 -2.85 0.00	54.89 -2.83 0.00	56.19 -3.08 0.00	60.47 -2.78 0.00	69.64 -2.45 0.00	70.31 -2.78 0.00	73.65 -2.99 0.00	79.66 -3.06 0.00	88.50 -3.21 0.00	94.38 -4.24 0.00	96.65 -4.03 0.00	88.71 -6.88 0.00	92.03 -7.03 0.00	95.24 -7.39 0.00	88.94 -5.78 0.00	83.79 -3.31 0.00	79.18 -4.26 0.00	77.99 -4.54 0.00	77.32 -5.02 0.00	67.69 -4.09 0.00	66.77 -4.04 0.00

MILLIKEN___1 23584	61.38 -5.87 -1.29	57.22 -4.77 -0.03	53.99 -3.88 -0.02	53.82 -3.25 0.00	54.43 -3.35 -0.05	55.30 -3.97 0.00	59.69 -4.55 -0.99	68.62 -4.83 -1.35	71.84 -4.02 -2.77	75.29 -3.91 -2.56	82.36 -3.72 -3.36	90.91 -3.21 -2.41	96.96 -3.06 -1.40	97.52 -4.53 -1.37	93.64 -4.11 -2.16	97.52 -4.56 -3.01	100.31 -4.72 -2.41	91.55 -5.21 -2.05	84.85 -4.96 -2.71	81.40 -5.01 -2.97	81.01 -4.54 -3.02	80.13 -4.69 -2.47	68.65 -5.02 -1.89	66.34 -4.46 0.00
MILLIKEN___2 23585	61.38 -5.87 -1.29	57.22 -4.77 -0.03	53.99 -3.88 -0.02	53.82 -3.25 0.00	54.43 -3.35 -0.05	55.30 -3.97 0.00	59.69 -4.55 -0.99	68.62 -4.83 -1.35	71.84 -4.02 -2.77	75.29 -3.91 -2.56	82.36 -3.72 -3.36	90.91 -3.21 -2.41	96.96 -3.06 -1.40	97.52 -4.53 -1.37	93.64 -4.11 -2.16	97.52 -4.56 -3.01	100.31 -4.72 -2.41	91.55 -5.21 -2.05	84.85 -4.96 -2.71	81.40 -5.01 -2.97	81.01 -4.54 -3.02	80.13 -4.69 -2.47	68.65 -5.02 -1.89	66.34 -4.46 0.00
MILLIKEN___DIESEL 23629	61.38 -5.87 -1.29	57.22 -4.77 -0.03	53.99 -3.88 -0.02	53.82 -3.25 0.00	54.43 -3.35 -0.05	55.30 -3.97 0.00	59.69 -4.55 -0.99	68.62 -4.83 -1.35	71.84 -4.02 -2.77	75.29 -3.91 -2.56	82.36 -3.72 -3.36	90.91 -3.21 -2.41	96.96 -3.06 -1.40	97.52 -4.53 -1.37	93.64 -4.11 -2.16	97.52 -4.56 -3.01	100.31 -4.72 -2.41	91.55 -5.21 -2.05	84.85 -4.96 -2.71	81.40 -5.01 -2.97	81.01 -4.54 -3.02	80.13 -4.69 -2.47	68.65 -5.02 -1.89	66.34 -4.46 0.00
MILLSEAT___LFGE 323607	57.13 -8.71 0.13	54.35 -7.62 0.00	50.68 -7.17 -0.01	50.39 -6.68 0.00	50.62 -7.10 0.00	52.04 -7.23 0.00	55.37 -7.78 0.10	55.08 -8.72 8.29	63.06 -8.48 1.55	69.28 -8.28 -0.92	75.41 -8.52 -1.21	83.96 -8.62 -0.87	89.97 -9.17 -0.52	91.02 -10.17 -0.51	87.13 -9.27 -0.81	90.01 -10.20 -1.15	92.97 -10.57 -0.91	85.07 -10.42 -0.77	78.28 -9.84 -1.01	74.84 -9.68 -1.08	74.30 -9.33 -1.09	73.77 -9.47 -0.90	62.83 -8.76 0.20	65.14 -5.66 0.00
MODEL_CITY_ENERGY 24167	55.64 -10.29 0.04	52.80 -9.17 -0.01	49.41 -8.45 -0.01	49.14 -7.93 0.00	49.24 -8.49 -0.01	50.50 -8.77 0.00	53.80 -9.42 0.03	53.27 -10.89 7.94	60.97 -10.82 1.30	66.40 -10.73 -0.49	72.04 -11.33 -0.65	80.25 -11.92 -0.46	86.09 -12.82 -0.30	87.18 -13.79 -0.29	83.35 -12.71 -0.47	86.08 -13.67 -0.68	89.00 -14.16 -0.53	81.53 -13.64 -0.45	74.97 -12.72 -0.58	71.68 -12.35 -0.60	71.07 -12.05 -0.59	70.65 -12.19 -0.49	60.96 -10.77 0.06	63.44 -7.36 0.00
MODERN_LFGE___ 323580	55.64 -10.29 0.04	52.80 -9.17 -0.01	49.41 -8.45 -0.01	49.14 -7.93 0.00	49.24 -8.49 -0.01	50.50 -8.77 0.00	53.80 -9.42 0.03	53.27 -10.89 7.94	60.97 -10.82 1.30	66.40 -10.73 -0.49	72.04 -11.33 -0.65	80.25 -11.92 -0.46	86.09 -12.82 -0.30	87.18 -13.79 -0.29	83.35 -12.71 -0.47	86.08 -13.67 -0.68	89.00 -14.16 -0.53	81.53 -13.64 -0.45	74.97 -12.72 -0.58	71.68 -12.35 -0.60	71.07 -12.05 -0.59	70.65 -12.19 -0.49	60.96 -10.77 0.06	63.44 -7.36 0.00
MOHAWK_PAPER___DRP 24187	80.53 3.89 -10.67	66.72 4.52 -0.24	62.12 4.11 -0.17	60.95 3.88 0.00	62.44 4.27 -0.44	63.77 4.50 0.00	75.65 4.17 -8.22	88.34 4.04 -12.21	100.23 4.02 -23.12	103.90 4.37 -22.89	117.56 4.80 -30.04	118.77 5.50 -21.56	111.33 5.72 -7.00	112.31 5.44 -6.20	111.05 5.16 -10.30	113.06 5.15 -8.84	117.95 5.54 -9.78	108.78 4.93 -9.14	106.30 4.36 -14.84	111.50 4.17 -23.89	113.70 4.21 -26.95	108.71 4.28 -22.08	91.25 3.80 -15.66	74.77 3.97 0.00
MONGAUP___HYD 23641	78.64 5.08 -7.60	66.78 4.65 -0.17	61.78 3.82 -0.12	60.61 3.54 0.00	61.90 3.87 -0.32	63.54 4.27 0.00	74.29 5.19 -5.85	87.07 6.34 -8.63	96.55 7.02 -16.44	100.01 7.13 -16.25	112.07 8.02 -21.32	116.73 9.72 -15.30	130.68 11.05 -21.02	135.34 10.37 -24.30	138.63 10.23 -32.81	142.01 10.50 -32.45	143.35 10.88 -29.84	136.43 9.66 -32.06	128.11 8.88 -32.12	111.64 8.34 -19.86	110.08 8.42 -19.13	106.25 8.23 -15.67	89.67 6.75 -11.14	77.32 6.51 0.00
MONTAUK___DIESEL 23721	88.18 13.92 -8.29	74.91 12.76 -0.19	68.62 10.64 -0.13	66.94 9.87 0.00	67.88 9.81 -0.34	69.82 10.55 0.00	82.54 12.90 -6.38	99.73 18.17 -9.47	120.70 20.39 -27.21	125.61 21.99 -26.98	138.20 25.40 -30.08	147.76 28.70 -27.34	155.33 31.56 -25.16	161.03 31.01 -29.35	164.30 31.30 -39.17	167.80 31.30 -37.43	170.34 32.84 -34.88	164.14 28.70 -40.72	159.16 26.13 -45.93	145.82 24.11 -38.28	141.56 23.69 -35.34	137.21 22.56 -32.30	127.59 18.81 -37.00	120.74 17.42 -32.52
MUNSVILLE_WIND_PWR 323609	67.75 -0.53 -2.31	62.08 0.06 -0.05	57.59 -0.29 -0.04	57.36 0.29 0.00	58.11 0.29 -0.10	59.68 0.41 0.00	65.98 0.95 -1.77	76.53 2.16 -2.27	81.68 3.65 -4.94	85.32 3.91 -4.78	93.79 4.80 -6.27	102.26 6.05 -4.50	108.34 7.10 -2.62	108.47 5.24 -2.56	104.49 4.88 -4.02	109.02 4.36 -5.60	111.73 4.62 -4.49	101.85 3.32 -3.81	95.03 2.87 -5.05	91.55 2.59 -5.54	91.38 3.22 -5.63	90.00 3.05 -4.61	76.53 1.36 -3.38	72.22 1.42 0.00
N SALMON___HYD 24042	63.39 -2.57 0.00	59.30 -2.66 0.00	55.36 -2.49 0.00	54.67 -2.40 0.00	55.24 -2.48 0.00	56.54 -2.73 0.00	61.17 -2.09 0.00	70.58 -1.51 0.00	71.26 -1.83 0.00	74.87 -1.76 0.00	80.99 -1.74 0.00	89.78 -1.93 0.00	95.66 -2.96 0.00	98.16 -2.52 0.00	91.58 -4.01 0.00	94.81 -4.26 0.00	98.21 -4.41 0.00	91.78 -2.94 0.00	85.54 -1.57 0.00	81.76 -1.67 0.00	80.47 -2.06 0.00	80.04 -2.31 0.00	69.27 -2.51 0.00	67.41 -3.40 0.00
N.E_GEN_SANDY PD 24062	80.36 4.55 -9.84	66.21 4.03 -0.22	61.82 3.82 -0.16	60.61 3.54 0.00	62.00 3.87 -0.41	63.24 3.97 0.00	75.13 4.30 -7.57	88.31 4.97 -11.24	99.37 4.97 -21.31	102.88 5.13 -21.11	116.05 5.63 -27.70	117.92 6.33 -19.88	119.17 6.90 -13.65	121.70 6.85 -14.18	123.68 6.60 -21.49	124.36 6.84 -18.46	128.39 7.08 -18.68	121.00 6.44 -19.84	116.00 5.84 -23.06	112.10 5.59 -23.07	113.00 5.61 -24.86	108.31 5.60 -20.36	91.24 5.02 -14.43	75.69 4.89 0.00
NARROWS_GT1_1 24228	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_2 24229	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_3 24230	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_4 24231	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24

NARROWS_GT1_5 24232	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_6 24233	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_7 24234	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT1_8 24235	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_1 24236	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_2 24237	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_3 24238	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_4 24239	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_5 24240	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_6 24241	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_7 24242	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NARROWS_GT2_8 24243	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NEG CAPITAL___MECHNVIL 23645	81.47 4.88 -10.62	67.47 5.27 -0.24	62.76 4.74 -0.17	61.58 4.51 0.00	63.18 5.02 -0.44	64.66 5.39 0.00	76.62 5.19 -8.18	89.22 4.97 -12.15	100.92 4.82 -23.01	104.71 5.29 -22.78	118.49 5.87 -29.89	120.14 6.97 -21.46	113.50 6.90 -7.98	114.49 6.34 -7.47	113.47 6.02 -11.86	114.88 5.84 -9.97	120.18 6.57 -10.98	111.19 5.78 -10.70	108.37 5.23 -16.04	112.31 5.01 -23.88	114.15 4.79 -26.83	109.59 5.27 -21.98	92.18 4.81 -15.58	75.76 4.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	60.57 -6.40 -1.00	56.28 -5.70 -0.02	52.48 -5.38 -0.02	52.11 -4.97 0.00	52.45 -5.31 -0.04	53.93 -5.33 0.00	58.39 -5.63 -0.77	67.59 -6.27 -1.77	69.35 -5.99 -2.26	72.91 -5.82 -2.10	79.52 -5.96 -2.75	87.54 -6.14 -1.98	93.35 -6.41 -1.14	94.94 -6.85 -1.11	90.93 -6.40 -1.75	94.75 -6.74 -2.42	97.49 -7.08 -1.94	89.27 -7.10 -1.65	82.60 -6.71 -2.20	79.26 -6.59 -2.42	78.65 -6.35 -2.47	77.86 -6.51 -2.02	66.93 -6.32 -1.46	66.06 -4.74 0.00
NEG CENTRAL___DRP 24199	63.61 -3.36 -1.01	59.26 -2.73 -0.02	55.14 -2.72 -0.02	54.73 -2.34 0.00	55.34 -2.42 -0.04	56.84 -2.43 0.00	61.63 -2.40 -0.78	70.71 -2.74 -1.36	73.11 -2.19 -2.22	76.59 -2.07 -2.02	83.48 -1.90 -2.66	92.15 -1.47 -1.91	98.44 -1.28 -1.10	99.54 -2.21 -1.08	95.47 -1.82 -1.70	99.24 -2.18 -2.35	102.36 -2.16 -1.89	93.58 -2.75 -1.61	86.62 -2.61 -2.13	83.11 -2.67 -2.34	82.52 -2.39 -2.38	81.83 -2.47 -1.95	70.46 -2.80 -1.48	68.82 -1.98 0.00
NEG CENTRAL___INDECK 23768	62.71 -4.62 -1.36	58.40 -3.59 -0.03	53.99 -3.88 -0.02	53.65 -3.42 0.00	54.43 -3.35 -0.06	56.07 -3.20 0.00	61.14 -3.16 -1.05	70.55 -3.53 -1.99	73.25 -2.85 -3.01	76.27 -2.53 -2.16	83.24 -2.32 -2.83	92.64 -1.10 -2.03	99.11 -0.69 -1.18	99.11 -2.72 -1.16	95.41 -2.01 -1.82	99.02 -2.58 -2.53	102.09 -2.57 -2.03	92.94 -3.50 -1.73	85.99 -3.40 -2.29	82.43 -3.50 -2.51	82.03 -3.05 -2.55	81.14 -3.29 -2.09	70.12 -3.66 -1.99	69.39 -1.42 0.00

NEG CENTRAL____SENECA 23627	63.07 -4.02 -1.12	58.83 -3.16 -0.02	54.68 -3.18 -0.02	54.28 -2.80 0.00	54.94 -2.83 -0.05	56.48 -2.79 0.00	61.40 -2.72 -0.86	70.38 -3.24 -1.53	73.00 -2.56 -2.47	76.47 -2.38 -2.21	83.38 -2.23 -2.89	92.14 -1.65 -2.08	98.44 -1.38 -1.20	99.23 -2.62 -1.17	95.34 -2.10 -1.85	99.05 -2.58 -2.56	102.22 -2.46 -2.06	93.25 -3.22 -1.75	86.29 -3.14 -2.32	82.73 -3.25 -2.55	82.24 -2.89 -2.60	81.51 -2.96 -2.13	70.13 -3.30 -1.65	68.61 -2.19 0.00
NEG CENTRAL____STATE_STREET 24147	64.06 -2.90 -0.99	59.82 -2.17 -0.02	55.72 -2.14 -0.02	55.42 -1.66 0.00	56.15 -1.62 -0.04	57.61 -1.66 0.00	62.31 -1.71 -0.76	71.52 -1.87 -1.30	74.02 -1.24 -2.17	77.71 -1.00 -2.07	84.69 -0.74 -2.71	93.84 0.18 -1.95	100.44 0.69 -1.13	101.07 -0.70 -1.10	96.94 -0.38 -1.73	100.88 -0.59 -2.41	103.94 -0.62 -1.93	95.03 -1.33 -1.64	87.98 -1.31 -2.18	84.32 -1.50 -2.39	83.73 -1.24 -2.44	83.02 -1.32 -2.00	71.30 -1.94 -1.45	69.67 -1.13 0.00
NEG MILLWOOD____DRP 24198	80.05 5.61 -8.48	66.74 4.59 -0.19	62.15 4.16 -0.14	60.84 3.77 0.00	61.83 3.75 -0.35	63.42 4.15 0.00	75.09 5.31 -6.52	88.81 7.07 -9.65	99.19 7.75 -18.35	102.59 7.82 -18.13	115.45 8.93 -23.79	118.97 10.18 -17.08	133.58 11.64 -23.32	139.37 11.68 -27.01	143.36 11.38 -36.39	146.09 11.79 -35.23	147.63 12.21 -32.79	141.24 10.99 -35.53	132.63 10.02 -35.51	114.87 9.43 -22.01	113.38 9.49 -21.35	109.06 9.22 -17.49	91.75 7.54 -12.43	77.53 6.73 0.00
NEG NORTH_FLCN_SEA 23793	62.54 -3.43 0.00	58.49 -3.47 0.00	54.60 -3.24 0.00	53.93 -3.14 0.00	54.49 -3.23 0.00	55.83 -3.44 0.00	60.15 -3.10 0.00	69.35 -2.74 0.00	69.95 -3.14 0.00	73.34 -3.30 0.00	79.25 -3.47 0.00	87.86 -3.85 0.00	93.69 -4.93 0.00	96.25 -4.43 0.00	90.62 -4.97 0.00	93.91 -5.15 0.00	96.98 -5.64 0.00	90.64 -4.07 0.00	83.71 -3.40 0.00	80.43 -3.00 0.00	79.23 -3.30 0.00	78.89 -3.46 0.00	68.48 -3.30 0.00	66.49 -4.32 0.00
NEG NORTH_KES_CHATEGAY 23792	63.46 -2.51 0.00	59.42 -2.54 0.00	55.53 -2.31 0.00	54.79 -2.28 0.00	55.36 -2.37 0.00	56.72 -2.55 0.00	60.98 -2.28 0.00	69.86 -2.23 0.00	70.24 -2.85 0.00	73.65 -2.99 0.00	79.58 -3.14 0.00	88.13 -3.58 0.00	94.08 -4.54 0.00	96.65 -4.03 0.00	91.10 -4.49 0.00	94.61 -4.46 0.00	97.90 -4.72 0.00	91.40 -3.32 0.00	84.40 -2.70 0.00	81.01 -2.42 0.00	79.81 -2.72 0.00	79.55 -2.80 0.00	69.20 -2.58 0.00	67.34 -3.47 0.00
NEG NORTH____ALICE_FALLS 23915	63.00 -2.97 0.00	58.86 -3.10 0.00	55.01 -2.83 0.00	54.33 -2.74 0.00	54.78 -2.94 0.00	56.13 -3.14 0.00	60.66 -2.59 0.00	70.22 -1.87 0.00	70.90 -2.19 0.00	74.34 -2.30 0.00	80.41 -2.32 0.00	89.05 -2.66 0.00	94.87 -3.75 0.00	97.56 -3.12 0.00	91.67 -3.92 0.00	94.91 -4.16 0.00	98.11 -4.52 0.00	91.69 -3.03 0.00	84.84 -2.26 0.00	81.43 -2.00 0.00	80.30 -2.23 0.00	79.88 -2.47 0.00	69.20 -2.58 0.00	67.05 -3.75 0.00
NEG NORTH____LWR_SARANAC 23913	63.00 -2.97 0.00	58.86 -3.10 0.00	55.01 -2.83 0.00	54.33 -2.74 0.00	54.78 -2.94 0.00	56.13 -3.14 0.00	60.66 -2.59 0.00	70.22 -1.87 0.00	70.82 -2.27 0.00	74.34 -2.30 0.00	80.41 -2.32 0.00	89.05 -2.66 0.00	94.87 -3.75 0.00	97.56 -3.12 0.00	91.67 -3.92 0.00	94.91 -4.16 0.00	98.11 -4.52 0.00	91.69 -3.03 0.00	84.84 -2.26 0.00	81.43 -2.00 0.00	80.30 -2.23 0.00	79.88 -2.47 0.00	69.20 -2.58 0.00	67.05 -3.75 0.00
NEG NORTH____PLATTSBURG 23628	63.00 -2.97 0.00	58.86 -3.10 0.00	55.01 -2.83 0.00	54.33 -2.74 0.00	54.78 -2.94 0.00	56.13 -3.14 0.00	60.66 -2.59 0.00	70.22 -1.87 0.00	70.90 -2.19 0.00	74.34 -2.30 0.00	80.41 -2.32 0.00	89.05 -2.66 0.00	94.87 -3.75 0.00	97.56 -3.12 0.00	91.67 -3.92 0.00	94.91 -4.16 0.00	98.11 -4.52 0.00	91.69 -3.03 0.00	84.84 -2.26 0.00	81.43 -2.00 0.00	80.30 -2.23 0.00	79.88 -2.47 0.00	69.20 -2.58 0.00	67.05 -3.75 0.00
NEG WEST_LEA_LOCKPORT 23791	55.87 -10.03 0.07	53.05 -8.92 -0.01	49.58 -8.27 -0.01	49.31 -7.76 0.00	49.41 -8.31 0.00	50.73 -8.53 0.00	54.03 -9.17 0.05	53.50 -10.53 8.07	61.33 -10.38 1.38	66.90 -10.35 -0.61	72.69 -10.84 -0.80	80.91 -11.37 -0.57	86.75 -12.23 -0.36	87.84 -13.19 -0.35	83.92 -12.24 -0.56	86.70 -13.18 -0.81	89.71 -13.55 -0.64	82.09 -13.17 -0.54	75.52 -12.28 -0.70	72.23 -11.93 -0.73	71.62 -11.64 -0.73	71.17 -11.78 -0.60	61.27 -10.41 0.10	63.72 -7.08 0.00
NEG WEST____LANCASTR 23811	58.24 -8.11 -0.39	54.48 -7.50 -0.02	50.92 -6.94 -0.01	50.57 -6.51 0.00	50.76 -6.98 -0.02	52.22 -7.05 0.00	56.09 -7.46 -0.30	58.04 -7.79 6.26	65.80 -7.09 0.20	70.34 -7.36 -1.06	76.59 -7.53 -1.40	84.82 -7.89 -1.00	91.23 -7.99 -0.60	92.11 -9.16 -0.59	88.70 -7.84 -0.94	91.58 -8.82 -1.33	94.96 -8.72 -1.06	86.33 -9.28 -0.90	79.66 -8.62 -1.18	76.18 -8.51 -1.25	75.79 -8.01 -1.26	75.23 -8.15 -1.04	64.95 -7.39 -0.56	65.21 -5.59 0.00
NEG_PENN_ALLEGHNY 23528	68.23 -0.33 -2.59	61.71 -0.31 -0.06	57.48 -0.40 -0.04	56.84 -0.23 0.00	57.54 -0.29 -0.11	59.09 -0.18 0.00	65.37 0.13 -1.99	75.16 0.79 -2.27	80.05 1.46 -5.50	83.41 1.38 -5.39	91.45 1.65 -7.07	98.99 2.20 -5.08	104.31 2.76 -2.93	105.65 2.11 -2.86	102.58 2.49 -4.50	107.48 2.18 -6.24	110.20 2.57 -5.01	100.59 1.61 -4.26	94.25 1.48 -5.66	90.92 1.25 -6.24	90.37 1.49 -6.35	88.95 1.40 -5.20	76.37 0.79 -3.80	71.65 0.85 0.00
NEG____GEN_MONROE 24207	59.50 -6.13 0.34	56.63 -5.33 0.00	52.70 -5.15 0.00	52.39 -4.68 0.00	52.75 -4.96 0.01	54.29 -4.98 0.00	57.81 -5.19 0.26	57.33 -5.77 9.00	65.62 -5.41 2.06	73.38 -5.06 -1.80	80.04 -5.05 -2.36	88.63 -4.77 -1.69	94.67 -4.93 -0.98	95.90 -5.74 -0.96	91.94 -5.16 -1.51	95.52 -5.65 -2.10	98.35 -5.95 -1.68	89.99 -6.16 -1.43	83.08 -5.92 -1.90	79.59 -5.92 -2.08	78.96 -5.69 -2.12	78.24 -5.85 -1.74	65.47 -5.81 0.50	67.19 -3.61 0.00
NEPA____ENERGY 23901	60.51 -6.20 -0.75	55.91 -6.07 -0.02	52.37 -5.50 -0.02	51.94 -5.14 0.00	52.22 -5.54 -0.04	53.82 -5.45 0.00	58.33 -5.50 -0.58	62.43 -4.97 4.69	70.05 -3.80 -0.76	73.74 -4.60 -1.70	80.33 -4.63 -2.24	88.18 -5.14 -1.60	95.03 -4.54 -0.95	95.66 -5.94 -0.93	92.86 -4.21 -1.47	95.78 -5.35 -2.06	99.55 -4.72 -1.64	90.05 -6.06 -1.40	83.46 -5.49 -1.84	79.83 -5.59 -1.99	79.60 -4.95 -2.02	78.98 -5.02 -1.65	68.07 -4.81 -1.09	66.49 -4.32 0.00
NEVERSINK____HYD 23608	78.20 5.08 -7.16	66.83 4.71 -0.16	61.89 3.93 -0.12	60.78 3.71 0.00	62.00 3.98 -0.30	63.65 4.39 0.00	73.89 5.12 -5.51	86.49 6.27 -8.12	95.82 7.24 -15.49	99.30 7.36 -15.31	111.17 8.36 -20.09	116.49 10.36 -14.42	127.14 11.83 -16.69	130.23 10.67 -18.88	132.11 10.52 -26.00	137.05 10.80 -27.19	138.21 11.19 -24.40	129.87 9.85 -25.30	122.60 9.06 -26.44	110.40 8.51 -18.46	109.39 8.83 -18.03	105.76 8.65 -14.77	89.25 6.96 -10.50	77.60 6.80 0.00
NEWTON____FALLS_HYD 23847	63.53 -2.44 0.00	59.48 -2.48 0.00	55.53 -2.31 0.00	55.02 -2.05 0.00	55.59 -2.14 0.00	56.96 -2.31 0.00	61.29 -1.96 0.00	70.58 -1.51 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.57 -1.16 0.00	90.61 -1.10 0.00	97.04 -1.58 0.00	98.76 -1.91 0.00	90.91 -4.68 0.00	94.11 -4.95 0.00	97.60 -5.03 0.00	90.45 -4.26 0.00	85.19 -1.92 0.00	80.34 -3.09 0.00	79.48 -3.05 0.00	78.89 -3.46 0.00	68.77 -3.01 0.00	67.76 -3.04 0.00
NIAGARA____ 23760	55.02 -10.88 0.06	52.24 -9.73 -0.01	48.94 -8.91 -0.01	48.62 -8.45 0.00	48.72 -9.00 -0.01	49.96 -9.31 0.00	53.15 -10.06 0.05	52.46 -11.61 8.02	60.03 -11.69 1.37	64.78 -11.80 0.05	70.25 -12.41 0.07	78.36 -13.30 0.05	84.32 -14.30 -0.01	85.49 -15.20 -0.01	81.48 -14.15 -0.03	84.09 -15.06 -0.08	87.07 -15.60 -0.05	79.88 -14.87 -0.04	73.28 -13.85 -0.03	70.06 -13.35 0.03	69.45 -13.04 0.04	69.14 -13.18 0.03	60.06 -11.63 0.09	62.66 -8.14 0.00

NINE_MILE_1 23575	63.90 -2.57 -0.51	59.62 -2.35 -0.01	55.60 -2.26 -0.01	54.96 -2.11 0.00	55.55 -2.19 -0.02	57.08 -2.19 0.00	61.37 -2.28 -0.39	70.23 -2.45 -0.58	71.85 -2.34 -1.10	75.42 -2.30 -1.08	81.75 -2.40 -1.42	90.25 -2.48 -1.02	96.64 -2.56 -0.59	98.43 -2.82 -0.58	93.82 -2.68 -0.90	97.45 -2.87 -1.25	100.76 -2.87 -1.01	92.64 -2.94 -0.86	85.54 -2.70 -1.14	82.01 -2.67 -1.25	81.25 -2.56 -1.28	80.76 -2.64 -1.05	70.01 -2.51 -0.74	68.68 -2.12 0.00
NINE_MILE_2 23744	63.90 -2.57 -0.50	59.62 -2.35 -0.01	55.65 -2.20 -0.01	54.96 -2.11 0.00	55.55 -2.19 -0.02	57.08 -2.19 0.00	61.36 -2.28 -0.39	70.22 -2.45 -0.58	71.84 -2.34 -1.09	75.41 -2.30 -1.08	81.74 -2.40 -1.41	90.25 -2.48 -1.01	96.64 -2.56 -0.59	98.43 -2.82 -0.57	93.81 -2.68 -0.90	97.54 -2.77 -1.25	100.75 -2.87 -1.00	92.63 -2.94 -0.85	85.54 -2.70 -1.13	82.01 -2.67 -1.24	81.24 -2.56 -1.27	80.83 -2.55 -1.04	70.01 -2.51 -0.74	68.68 -2.12 0.00
NM_CAPITAL___DRP 24208	80.11 3.56 -10.58	66.47 4.28 -0.24	62.01 3.99 -0.17	60.84 3.77 0.00	62.26 4.10 -0.44	63.54 4.27 0.00	75.13 3.73 -8.15	87.73 3.53 -12.11	99.52 3.51 -22.92	103.09 3.76 -22.70	116.64 4.14 -29.78	117.76 4.68 -21.37	110.36 4.83 -6.91	111.52 4.73 -6.11	110.25 4.49 -10.16	112.19 4.46 -8.66	116.98 4.72 -9.64	107.89 4.17 -9.01	105.51 3.75 -14.66	110.69 3.59 -23.67	112.80 3.55 -26.72	107.86 3.62 -21.89	90.61 3.30 -15.52	74.13 3.33 0.00
NM_CENTRAL___DRP 24181	65.16 -1.45 -0.64	60.68 -1.30 -0.01	56.52 -1.33 -0.01	55.93 -1.14 0.00	56.48 -1.27 -0.03	58.08 -1.19 0.00	62.67 -1.08 -0.49	71.90 -0.94 -0.74	73.89 -0.58 -1.39	77.63 -0.38 -1.37	84.28 -0.25 -1.80	93.09 0.09 -1.29	99.77 0.39 -0.76	101.22 -0.20 -0.74	96.76 0.00 -1.16	100.49 -0.20 -1.63	103.72 -0.21 -1.30	95.25 -0.57 -1.11	87.96 -0.61 -1.46	84.27 -0.75 -1.59	83.57 -0.58 -1.62	83.01 -0.66 -1.32	71.72 -1.00 -0.94	70.17 -0.64 0.00
NM_FRONTIER___DRP 24179	55.05 -10.88 0.03	52.24 -9.73 -0.01	48.94 -8.91 -0.01	48.68 -8.39 0.00	48.72 -9.00 -0.01	50.02 -9.25 0.00	53.18 -10.06 0.02	52.50 -11.68 7.91	60.11 -11.69 1.29	64.98 -11.80 -0.15	70.51 -12.41 -0.20	78.64 -13.21 -0.14	84.43 -14.30 -0.11	85.59 -15.20 -0.12	81.64 -14.15 -0.20	84.21 -15.16 -0.30	87.15 -15.70 -0.23	79.94 -14.97 -0.19	73.40 -13.94 -0.23	70.20 -13.43 -0.21	69.60 -13.12 -0.19	69.25 -13.26 -0.16	60.11 -11.63 0.05	62.80 -8.00 0.00
NM_ST_REGIS___HYD 24053	62.93 -3.03 0.00	58.93 -3.04 0.00	54.95 -2.89 0.00	54.33 -2.74 0.00	54.95 -2.77 0.00	56.25 -3.02 0.00	60.60 -2.66 0.00	69.79 -2.31 0.00	70.39 -2.70 0.00	73.88 -2.76 0.00	79.91 -2.81 0.00	88.68 -3.03 0.00	94.57 -4.04 0.00	96.95 -3.73 0.00	89.28 -6.31 0.00	92.63 -6.44 0.00	95.85 -6.77 0.00	89.51 -5.21 0.00	84.14 -2.96 0.00	79.76 -3.67 0.00	78.49 -4.04 0.00	77.90 -4.45 0.00	67.98 -3.80 0.00	66.84 -3.97 0.00
NORTHPORT___1 23551	82.77 8.51 -8.29	69.52 7.37 -0.19	64.34 6.36 -0.13	62.78 5.71 0.00	63.66 5.60 -0.34	65.31 6.05 0.00	77.23 7.59 -6.38	92.45 10.89 -9.47	111.78 11.48 -27.21	114.96 11.34 -26.98	125.13 12.33 -30.08	132.35 13.30 -27.34	138.76 14.99 -25.16	144.62 14.60 -29.35	147.86 13.10 -39.17	150.27 13.77 -37.43	151.97 14.47 -34.88	148.61 13.17 -40.72	145.66 12.63 -45.93	133.80 12.10 -38.28	130.17 12.30 -35.34	126.50 11.86 -32.30	118.90 10.12 -37.00	112.45 9.13 -32.51
NORTHPORT___2 23552	82.77 8.51 -8.29	69.52 7.37 -0.19	64.34 6.36 -0.13	62.78 5.71 0.00	63.66 5.60 -0.34	65.31 6.05 0.00	77.23 7.59 -6.38	92.45 10.89 -9.47	111.78 11.48 -27.21	114.96 11.34 -26.98	125.13 12.33 -30.08	132.35 13.30 -27.34	138.76 14.99 -25.16	144.62 14.60 -29.35	147.86 13.10 -39.17	150.27 13.77 -37.43	151.97 14.47 -34.88	148.61 13.17 -40.72	145.66 12.63 -45.93	133.80 12.10 -38.28	130.17 12.30 -35.34	126.50 11.86 -32.30	118.90 10.12 -37.00	112.45 9.13 -32.51
NORTHPORT___3 23553	81.05 6.79 -8.29	67.35 5.20 -0.19	62.32 4.34 -0.13	60.84 3.77 0.00	61.70 3.64 -0.34	63.30 4.03 0.00	75.08 5.44 -6.38	90.07 8.51 -9.46	109.14 8.84 -27.21	112.05 8.43 -26.98	121.98 9.18 -30.07	129.13 10.09 -27.33	135.40 11.64 -25.15	141.79 11.78 -29.34	145.75 10.99 -39.16	148.08 11.59 -37.43	149.70 12.21 -34.87	146.42 10.99 -40.72	143.21 10.19 -45.92	131.21 9.51 -38.27	127.44 9.57 -35.33	123.86 9.22 -32.29	116.38 7.61 -36.99	110.39 7.08 -32.51
NORTHPORT___4 23650	81.05 6.79 -8.29	67.35 5.20 -0.19	62.32 4.34 -0.13	60.84 3.77 0.00	61.70 3.64 -0.34	63.30 4.03 0.00	75.08 5.44 -6.38	90.07 8.51 -9.46	109.14 8.84 -27.21	112.05 8.43 -26.98	121.98 9.18 -30.07	129.13 10.09 -27.33	135.40 11.64 -25.15	141.79 11.78 -29.34	145.75 10.99 -39.16	148.08 11.59 -37.43	149.70 12.21 -34.87	146.42 10.99 -40.72	143.21 10.19 -45.92	131.21 9.51 -38.27	127.44 9.57 -35.33	123.86 9.22 -32.29	116.38 7.61 -36.99	110.39 7.08 -32.51
NORTHPORT___IC 23718	82.77 8.51 -8.29	69.52 7.37 -0.19	64.34 6.36 -0.13	62.78 5.71 0.00	63.66 5.60 -0.34	65.31 6.05 0.00	77.23 7.59 -6.38	92.45 10.89 -9.47	111.78 11.48 -27.21	114.96 11.34 -26.98	125.13 12.33 -30.08	132.35 13.30 -27.34	138.76 14.99 -25.16	144.62 14.60 -29.35	147.86 13.10 -39.17	150.27 13.77 -37.43	151.97 14.47 -34.88	148.61 13.17 -40.72	145.66 12.63 -45.93	133.80 12.10 -38.28	130.17 12.30 -35.34	126.50 11.86 -32.30	118.90 10.12 -37.00	112.45 9.13 -32.51
NPX_GEN_1385_PROXY 323591	82.83 8.58 -8.29	69.52 7.37 -0.19	64.40 6.42 -0.13	62.89 5.82 0.00	63.66 5.60 -0.34	65.31 6.05 0.00	77.23 7.59 -6.38	92.60 11.03 -9.47	111.85 11.55 -27.21	115.04 11.42 -26.98	125.21 12.41 -30.08	132.35 13.30 -27.34	138.76 14.99 -25.16	144.24 14.80 -28.76	148.54 13.19 -39.76	150.47 13.97 -37.43	152.07 14.57 -34.88	148.80 13.35 -40.72	145.83 12.80 -45.93	133.97 12.26 -38.28	130.25 12.38 -35.34	126.59 11.94 -32.30	119.05 10.27 -37.00	112.45 9.13 -32.51
NPX_GEN_CSC 323557	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.61 6.34 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.73 12.43 -27.21	116.03 12.42 -26.98	126.54 13.73 -30.08	133.82 14.77 -27.34	140.74 16.96 -25.16	146.35 16.91 -28.76	151.03 15.68 -39.76	153.14 16.64 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.05 14.02 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.09 9.77 -32.52
NSINS_S_GLNS_FALLS 23858	81.29 4.49 -10.83	66.79 4.59 -0.24	62.07 4.05 -0.17	61.12 4.05 0.00	62.56 4.39 -0.45	64.25 4.98 0.00	76.40 4.81 -8.34	89.03 4.54 -12.40	100.79 4.24 -23.46	104.47 4.60 -23.23	118.42 5.21 -30.49	120.10 6.51 -21.88	112.82 5.52 -8.68	113.79 4.83 -8.28	113.04 4.49 -12.95	114.43 4.26 -11.11	119.65 5.03 -12.00	110.85 4.36 -11.77	108.38 4.18 -17.09	112.06 4.17 -24.45	113.52 3.63 -27.36	109.37 4.61 -22.41	92.13 4.45 -15.89	75.19 4.39 0.00
NUCOR_STEEL___DRP 24197	63.52 -3.43 -0.98	59.32 -2.66 -0.02	55.37 -2.49 -0.02	55.07 -2.00 0.00	55.80 -1.96 -0.04	57.14 -2.13 0.00	61.73 -2.28 -0.76	70.85 -2.52 -1.28	73.27 -1.97 -2.15	76.93 -1.76 -2.06	83.85 -1.57 -2.70	92.82 -0.83 -1.94	99.25 -0.49 -1.12	100.06 -1.71 -1.10	95.98 -1.34 -1.72	99.87 -1.59 -2.39	102.90 -1.64 -1.92	94.08 -2.27 -1.63	87.18 -2.09 -2.17	83.56 -2.25 -2.38	82.97 -1.98 -2.42	82.27 -2.06 -1.98	70.64 -2.58 -1.44	69.03 -1.77 0.00
NYISO_LBMP_REFERENCE 24008	65.97 0.00 0.00	61.96 0.00 0.00	57.84 0.00 0.00	57.07 0.00 0.00	57.72 0.00 0.00	59.27 0.00 0.00	63.25 0.00 0.00	72.09 0.00 0.00	73.09 0.00 0.00	76.64 0.00 0.00	82.72 0.00 0.00	91.71 0.00 0.00	98.62 0.00 0.00	100.68 0.00 0.00	95.59 0.00 0.00	99.07 0.00 0.00	102.62 0.00 0.00	94.72 0.00 0.00	87.10 0.00 0.00	83.43 0.00 0.00	82.53 0.00 0.00	82.35 0.00 0.00	71.78 0.00 0.00	70.80 0.00 0.00

NYPA_BRENTWD____GT 24164	83.56 9.30 -8.29	70.20 8.06 -0.19	64.86 6.88 -0.13	63.35 6.28 0.00	64.13 6.06 -0.34	65.79 6.52 0.00	77.92 8.29 -6.38	93.53 11.97 -9.47	113.02 12.72 -27.21	116.42 12.80 -26.98	126.79 13.98 -30.08	133.82 14.77 -27.34	140.24 16.47 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.65 16.15 -37.43	154.54 17.04 -34.88	150.60 15.15 -40.72	147.58 14.55 -45.93	135.39 13.68 -38.28	131.57 13.70 -35.34	127.74 13.09 -32.30	120.27 11.49 -37.00	113.60 10.27 -32.53
NYPA_GOWANUS____GT5 24156	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.06 13.57 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NYPA_GOWANUS____GT6 24157	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.06 13.57 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24
NYPA_HARLEM__RVR_GT1 24160	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.28 12.47 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.82 13.19 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.69 11.93 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.16 11.28 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
NYPA_HARLEM__RVR_GT2 24161	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.28 12.47 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.82 13.19 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.69 11.93 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.16 11.28 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
NYPA_KENT____GT 24152	83.59 7.19 -10.43	68.29 6.13 -0.19	63.48 5.50 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.39 8.58 -42.72	126.48 9.43 -43.96	147.27 9.73 -60.90	150.00 10.84 -56.44	161.74 12.29 -57.74	185.14 13.71 -72.81	194.38 13.59 -80.11	196.12 13.00 -87.53	196.90 13.37 -84.46	197.58 13.96 -80.99	195.39 12.79 -87.88	191.68 11.76 -92.82	191.42 11.01 -96.97	191.42 11.06 -97.83	189.89 11.03 -96.51	160.00 9.19 -79.03	143.67 8.50 -64.36
NYPA_POUCH1____GT 24155	84.30 7.19 -11.14	68.23 6.07 -0.19	63.36 5.38 -0.14	61.99 4.91 -0.01	62.98 4.91 -0.35	64.62 5.33 -0.02	76.23 6.58 -6.40	123.72 8.43 -43.19	126.85 9.43 -44.33	175.00 9.58 -88.78	175.00 10.84 -81.44	200.76 12.20 -96.86	253.39 13.81 -140.97	267.06 13.69 -152.69	265.24 13.00 -156.65	264.99 13.47 -152.46	264.88 14.06 -148.19	266.25 12.88 -158.66	270.39 11.85 -171.43	271.01 11.10 -176.48	271.04 11.14 -177.37	272.82 11.03 -179.44	209.60 9.19 -128.63	175.00 8.43 -95.77
NYPA_VERNON____GT2 24162	83.65 7.06 -10.62	68.23 6.07 -0.20	63.42 5.44 -0.14	62.10 5.02 -0.01	63.16 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.32 8.51 -42.72	126.41 9.36 -43.96	134.44 9.58 -48.22	136.48 10.75 -43.00	144.79 12.11 -40.98	153.65 13.61 -41.42	160.85 13.49 -46.68	164.19 12.91 -55.70	165.74 13.18 -53.49	167.20 13.85 -50.72	162.61 12.60 -55.30	155.38 11.67 -56.61	154.84 10.93 -60.48	154.84 10.98 -61.33	151.67 10.87 -58.46	137.45 9.04 -56.62	132.64 8.35 -53.48
NYPA_VERNON____GT3 24163	83.65 7.06 -10.62	68.23 6.07 -0.20	63.42 5.44 -0.14	62.10 5.02 -0.01	63.16 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.32 8.51 -42.72	126.41 9.36 -43.96	134.44 9.58 -48.22	136.48 10.75 -43.00	144.79 12.11 -40.98	153.65 13.61 -41.42	160.85 13.49 -46.68	164.19 12.91 -55.70	165.74 13.18 -53.49	167.20 13.85 -50.72	162.61 12.60 -55.30	155.38 11.67 -56.61	154.84 10.93 -60.48	154.84 10.98 -61.33	151.67 10.87 -58.46	137.45 9.04 -56.62	132.64 8.35 -53.48
NYPA____ASTORIA_CC1 323568	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
NYPA____ASTORIA_CC2 323569	83.26 7.06 -10.24	68.17 6.01 -0.19	63.42 5.44 -0.14	62.10 5.02 -0.01	63.15 5.08 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.52	134.91 12.11 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.53 12.91 -39.03	149.53 13.18 -37.29	151.24 13.75 -34.87	145.55 12.60 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.75 10.87 -38.54	125.50 9.04 -44.67	123.73 8.28 -44.64
NYPA____HOLTSVILL 23794	82.96 8.71 -8.29	70.14 7.99 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.67 6.40 0.00	77.80 8.16 -6.38	93.39 11.82 -9.47	112.80 12.50 -27.21	116.03 12.42 -26.98	126.46 13.65 -30.08	133.72 14.67 -27.34	140.34 16.57 -25.16	146.53 16.51 -29.35	149.96 15.20 -39.17	152.65 16.15 -37.43	154.54 17.04 -34.88	150.12 14.68 -40.72	146.79 13.76 -45.93	134.64 12.93 -38.28	130.91 13.04 -35.34	127.16 12.52 -32.30	119.55 10.77 -37.00	113.02 9.70 -32.52
NYPA____HELLGATE_GT1 24158	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.28 12.47 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.82 13.19 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.69 11.93 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.16 11.28 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
NYPA____HELLGATE_GT2 24159	83.33 7.12 -10.24	68.35 6.20 -0.19	63.60 5.61 -0.14	62.27 5.19 -0.01	63.38 5.31 -0.35	64.91 5.63 -0.01	76.22 6.58 -6.39	123.03 8.22 -42.72	126.41 9.36 -43.96	127.95 9.73 -41.58	129.25 11.00 -35.52	135.28 12.47 -31.10	137.42 13.81 -24.99	143.45 13.59 -29.18	147.82 13.19 -39.03	149.92 13.57 -37.29	151.65 14.16 -34.87	145.92 12.98 -38.23	136.69 11.93 -37.65	136.15 11.35 -41.37	136.15 11.39 -42.22	132.16 11.28 -38.54	125.79 9.33 -44.67	123.94 8.50 -44.64
NYS_BARGE__HYD 23848	55.99 -9.90 0.08	53.17 -8.80 -0.01	49.69 -8.16 -0.01	49.42 -7.65 0.00	49.53 -8.20 0.00	50.85 -8.42 0.00	54.15 -9.05 0.06	53.69 -10.31 8.10	61.52 -10.16 1.41	67.20 -10.12 -0.68	73.03 -10.59 -0.90	81.35 -11.01 -0.64	87.18 -11.83 -0.40	88.18 -12.89 -0.39	84.36 -11.85 -0.62	87.18 -12.78 -0.89	90.09 -13.24 -0.70	82.43 -12.88 -0.59	75.86 -12.02 -0.77	72.57 -11.68 -0.81	71.96 -11.39 -0.82	71.49 -11.53 -0.67	61.40 -10.27 0.12	63.94 -6.87 0.00
O.H_GEN_BRUCE 24063	55.05 -10.82 0.10	52.30 -9.67 -0.01	49.00 -8.85 -0.01	48.68 -8.39 0.00	48.72 -9.00 0.00	50.00 -9.25 0.02	53.18 -9.99 0.08	52.40 -11.54 8.16	60.00 -11.62 1.47	64.74 -11.65 0.25	70.08 -12.33 0.32	78.27 -13.21 0.23	84.32 -14.20 0.10	85.00 -15.00 0.68	82.00 -14.05 -0.46	83.97 -14.96 0.14	87.00 -15.50 0.13	79.83 -14.78 0.11	73.25 -13.68 0.17	70.00 -13.18 0.25	69.30 -12.96 0.27	69.03 -13.09 0.22	60.00 -11.63 0.16	62.73 -8.07 0.00

OAK ORCHARD___HYD 24046	59.57 -6.00 0.40	56.63 -5.33 0.00	52.81 -5.03 0.00	52.45 -4.62 0.00	52.69 -5.02 0.01	54.23 -5.04 0.00	57.64 -5.31 0.30	57.05 -5.84 9.20	65.33 -5.55 2.21	73.36 -5.29 -2.01	80.07 -5.29 -2.64	88.19 -5.41 -1.89	94.19 -5.52 -1.09	95.60 -6.14 -1.07	91.73 -5.54 -1.68	95.45 -5.94 -2.33	98.23 -6.26 -1.87	89.86 -6.44 -1.59	83.12 -6.10 -2.11	79.66 -6.09 -2.32	79.04 -5.86 -2.37	78.27 -6.01 -1.94	65.31 -5.89 0.58	66.77 -4.04 0.00
OCC_CHEM___DRP 24175	55.12 -10.82 0.03	52.30 -9.67 -0.01	49.00 -8.85 -0.01	48.68 -8.39 0.00	48.78 -8.95 -0.01	50.02 -9.25 0.00	53.24 -9.99 0.02	52.59 -11.61 7.90	60.19 -11.62 1.28	65.16 -11.65 -0.17	70.63 -12.33 -0.23	78.76 -13.11 -0.16	84.54 -14.20 -0.13	85.70 -15.10 -0.13	81.76 -14.05 -0.22	84.44 -14.96 -0.33	87.38 -15.50 -0.25	80.05 -14.87 -0.21	73.60 -13.76 -0.26	70.32 -13.35 -0.23	69.71 -13.04 -0.22	69.43 -13.09 -0.18	60.18 -11.56 0.04	62.87 -7.93 0.00
OLIN_CORP_DRP 24177	55.48 -10.49 0.00	52.68 -9.29 -0.01	49.29 -8.56 -0.01	48.97 -8.10 0.00	49.07 -8.66 -0.01	50.38 -8.89 0.00	53.64 -9.61 0.00	53.19 -11.10 7.80	60.84 -11.04 1.21	65.99 -11.04 -0.39	71.58 -11.66 -0.52	79.79 -12.29 -0.37	85.65 -13.21 -0.24	86.72 -14.20 -0.24	82.79 -13.19 -0.39	85.57 -14.07 -0.58	88.50 -14.57 -0.45	81.08 -14.02 -0.38	74.52 -13.07 -0.48	71.24 -12.68 -0.49	70.71 -12.30 -0.48	70.30 -12.43 -0.39	60.80 -10.98 0.00	63.23 -7.58 0.00
ONONDAGA_REF_OCCRA 23987	65.45 -1.25 -0.74	60.86 -1.12 -0.02	56.76 -1.10 -0.01	56.16 -0.91 0.00	56.77 -0.98 -0.03	58.32 -0.95 0.00	63.00 -0.82 -0.57	72.30 -0.65 -0.85	74.47 -0.22 -1.60	78.14 -0.08 -1.58	84.97 0.17 -2.08	93.75 0.55 -1.49	100.37 0.89 -0.87	101.83 0.30 -0.85	97.31 0.38 -1.34	101.22 0.30 -1.86	104.42 0.31 -1.49	95.79 -0.19 -1.27	88.61 -0.17 -1.68	84.93 -0.33 -1.83	84.23 -0.17 -1.86	83.63 -0.25 -1.53	72.22 -0.65 -1.08	70.38 -0.42 0.00
ONONDAGA___COGEN 23986	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
ONTARIO___LFGE 23819	63.07 -4.02 -1.12	58.83 -3.16 -0.02	54.68 -3.18 -0.02	54.28 -2.80 0.00	54.94 -2.83 -0.05	56.48 -2.79 0.00	61.40 -2.72 -0.86	70.38 -3.24 -1.53	73.00 -2.56 -2.47	76.47 -2.38 -2.21	83.38 -2.23 -2.89	92.14 -1.65 -2.08	98.44 -1.38 -1.20	99.23 -2.62 -1.17	95.34 -2.10 -1.85	99.05 -2.58 -2.56	102.22 -2.46 -2.06	93.25 -3.22 -1.75	86.29 -3.14 -2.32	82.73 -3.25 -2.55	82.24 -2.89 -2.60	81.51 -2.96 -2.13	70.13 -3.30 -1.65	68.61 -2.19 0.00
OSWEGATCHIE___HYD 24044	63.53 -2.44 0.00	59.48 -2.48 0.00	55.53 -2.31 0.00	55.02 -2.05 0.00	55.59 -2.14 0.00	56.96 -2.31 0.00	61.29 -1.96 0.00	70.58 -1.51 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.57 -1.16 0.00	90.61 -1.10 0.00	97.04 -1.58 0.00	98.76 -1.91 0.00	90.91 -4.68 0.00	94.11 -4.95 0.00	97.60 -5.03 0.00	90.45 -4.26 0.00	85.19 -1.92 0.00	80.34 -3.09 0.00	79.48 -3.05 0.00	78.89 -3.46 0.00	68.77 -3.01 0.00	67.76 -3.04 0.00
OSWEGO___5 23606	64.37 -2.18 -0.58	59.99 -1.98 -0.01	55.94 -1.91 -0.01	55.30 -1.77 0.00	55.90 -1.85 -0.02	57.37 -1.90 0.00	61.81 -1.90 -0.45	70.75 -2.02 -0.67	72.53 -1.83 -1.26	76.04 -1.84 -1.25	82.54 -1.82 -1.64	91.05 -1.83 -1.17	97.42 -1.87 -0.68	99.23 -2.11 -0.66	94.63 -2.01 -1.04	98.33 -2.18 -1.45	101.63 -2.16 -1.16	93.43 -2.27 -0.99	86.33 -2.09 -1.31	82.79 -2.09 -1.44	82.02 -1.98 -1.47	81.49 -2.06 -1.20	70.63 -2.01 -0.85	69.11 -1.70 0.00
OSWEGO___6 23613	64.37 -2.18 -0.58	59.99 -1.98 -0.01	55.94 -1.91 -0.01	55.30 -1.77 0.00	55.90 -1.85 -0.02	57.37 -1.90 0.00	61.81 -1.90 -0.45	70.75 -2.02 -0.67	72.53 -1.83 -1.26	76.04 -1.84 -1.25	82.54 -1.82 -1.64	91.05 -1.83 -1.17	97.42 -1.87 -0.68	99.23 -2.11 -0.66	94.63 -2.01 -1.04	98.33 -2.18 -1.45	101.63 -2.16 -1.16	93.43 -2.27 -0.99	86.33 -2.09 -1.31	82.79 -2.09 -1.44	82.02 -1.98 -1.47	81.49 -2.06 -1.20	70.63 -2.01 -0.85	69.11 -1.70 0.00
OUTOKUMPU-AB___DRP 24206	56.41 -9.57 -0.01	53.48 -8.49 -0.01	49.98 -7.87 -0.01	49.71 -7.36 0.00	49.88 -7.85 -0.01	51.15 -8.12 0.00	54.53 -8.73 -0.01	54.38 -9.95 7.77	62.19 -9.72 1.18	67.53 -9.58 -0.48	73.34 -10.01 -0.63	81.79 -10.36 -0.45	87.76 -11.14 -0.29	88.88 -12.08 -0.28	84.87 -11.18 -0.46	87.55 -12.19 -0.67	90.63 -12.52 -0.52	82.84 -12.31 -0.44	76.17 -11.50 -0.57	72.75 -11.26 -0.58	72.21 -10.89 -0.57	71.87 -10.95 -0.47	62.10 -9.69 -0.01	64.29 -6.51 0.00
OXBOW___ 24026	55.93 -10.03 0.01	53.05 -8.92 -0.01	49.64 -8.21 -0.01	49.31 -7.76 0.00	49.42 -8.31 -0.01	50.73 -8.53 0.00	54.02 -9.24 0.00	53.66 -10.60 7.83	61.41 -10.45 1.23	66.54 -10.42 -0.33	72.24 -10.92 -0.43	80.55 -11.46 -0.31	86.60 -12.23 -0.21	87.70 -13.19 -0.21	83.70 -12.24 -0.34	86.29 -13.27 -0.50	89.36 -13.65 -0.39	81.78 -13.26 -0.33	75.15 -13.26 -0.42	71.83 -12.37 -0.41	71.21 -11.72 -0.40	70.90 -11.78 -0.33	61.36 -10.41 0.01	63.79 -7.01 0.00
PEEKSKILL___ 23653	80.00 5.81 -8.22	66.98 4.83 -0.18	62.31 4.34 -0.13	61.01 3.94 0.00	62.05 3.98 -0.34	63.65 4.39 0.00	75.02 5.44 -6.33	88.73 7.28 -9.36	98.86 7.97 -17.80	102.27 8.05 -17.59	114.91 9.10 -23.08	118.55 10.27 -16.57	134.90 11.64 -24.65	141.02 11.58 -28.77	145.28 11.18 -38.51	147.40 11.49 -36.84	149.16 12.11 -34.43	143.19 10.80 -37.67	134.15 10.02 -37.03	114.46 9.43 -21.60	112.74 9.49 -20.71	108.62 9.31 -16.97	91.46 7.61 -12.06	77.67 6.87 0.00
PGE MADISON___WINDPWR 24146	67.75 -0.53 -2.31	62.08 0.06 -0.05	57.59 -0.29 -0.04	57.36 0.29 0.00	58.11 0.29 -0.10	59.68 0.41 0.00	65.98 0.95 -1.77	76.53 2.16 -2.27	81.68 3.65 -4.94	85.32 3.91 -4.78	93.79 4.80 -6.27	102.26 6.05 -4.50	108.34 7.10 -2.62	108.47 5.24 -2.56	104.49 4.88 -4.02	109.02 4.36 -5.60	111.73 4.62 -4.49	101.85 3.32 -3.81	95.03 2.87 -5.05	91.55 2.59 -5.54	91.38 3.22 -5.63	90.00 3.05 -4.61	76.53 1.36 -3.38	72.22 1.42 0.00
PIERCEFIELD___HYD 23852	62.80 -3.17 0.00	58.86 -3.10 0.00	54.84 -3.01 0.00	54.22 -2.85 0.00	54.89 -2.83 0.00	56.19 -3.08 0.00	60.47 -2.78 0.00	69.64 -2.45 0.00	70.31 -2.78 0.00	73.65 -2.99 0.00	79.66 -3.06 0.00	88.50 -3.21 0.00	94.38 -4.24 0.00	96.65 -4.03 0.00	88.71 -6.88 0.00	92.03 -7.03 0.00	95.24 -7.39 0.00	88.94 -5.78 0.00	83.79 -3.31 0.00	79.18 -4.26 0.00	77.99 -4.54 0.00	77.32 -5.02 0.00	67.69 -4.09 0.00	66.77 -4.04 0.00
PINELAWN_CC_1 323563	82.90 8.64 -8.29	69.34 7.19 -0.19	63.94 5.96 -0.13	62.44 5.36 0.00	63.49 5.43 -0.34	65.14 5.87 0.00	77.10 7.46 -6.38	92.09 10.53 -9.47	110.90 10.60 -27.21	114.04 10.42 -26.98	124.06 11.25 -30.08	131.62 12.56 -27.34	138.07 14.30 -25.16	144.22 14.20 -29.35	147.96 13.19 -39.17	150.37 13.87 -37.43	152.07 14.57 -34.88	148.61 13.17 -40.72	145.31 12.28 -45.93	133.30 11.60 -38.28	129.51 11.64 -35.34	125.84 11.20 -32.30	118.19 9.40 -37.00	112.31 8.92 -32.59
PJM_GEN_KEystone 24065	66.61 -5.08 -5.73	63.58 1.49 -0.13	59.27 1.33 -0.09	58.21 1.14 0.00	59.00 1.04 -0.24	59.80 0.53 0.00	69.75 2.09 -4.41	84.86 3.53 -9.23	88.14 -1.39 -16.44	95.00 4.14 -14.23	105.00 4.88 -17.40	110.00 5.50 -12.79	115.00 0.20 -16.19	125.00 6.14 -18.18	127.95 6.50 -25.86	130.00 6.34 -24.59	123.40 -1.95 -22.72	125.00 5.59 -24.70	116.95 5.23 -24.62	105.70 4.84 -17.43	104.67 5.03 -17.10	101.79 4.94 -14.51	91.22 3.80 -15.63	74.93 3.40 -0.73

PJM_GEN_NEPTUNE_PROXY 323594	81.64 7.39 -8.29	67.91 5.76 -0.19	62.78 4.80 -0.13	61.29 4.22 0.00	62.28 4.21 -0.34	63.89 4.62 0.00	75.71 6.07 -6.38	90.28 8.72 -9.46	109.58 9.28 -27.20	112.81 9.20 -26.98	122.90 10.09 -30.08	130.33 11.28 -27.34	136.79 13.02 -25.16	142.42 12.99 -28.76	147.49 12.14 -39.76	149.28 12.78 -37.43	150.84 13.34 -34.88	147.47 12.03 -40.72	144.18 11.15 -45.93	132.22 10.51 -38.28	128.44 10.56 -35.34	124.94 10.29 -32.30	117.40 8.61 -37.00	111.42 8.14 -32.47
PLEASANTVLY___LBMP 24000	80.02 5.48 -8.58	66.74 4.59 -0.19	62.20 4.22 -0.14	60.95 3.88 0.00	62.00 3.93 -0.36	63.54 4.27 0.00	74.98 5.12 -6.60	88.57 6.70 -9.77	98.90 7.24 -18.57	102.35 7.36 -18.35	115.08 8.27 -24.08	118.35 9.35 -17.29	136.63 10.55 -27.46	143.45 10.47 -32.31	148.64 10.13 -42.91	149.27 10.40 -39.80	151.28 10.88 -37.78	146.50 9.76 -42.03	136.82 9.06 -40.66	114.52 8.51 -22.58	112.73 8.58 -21.61	108.45 8.40 -17.70	91.33 6.96 -12.58	77.18 6.37 0.00
POLETTI____ 23519	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	122.23 8.43 -41.70	125.39 9.14 -43.17	126.68 9.20 -40.85	126.43 10.26 -33.45	129.62 11.56 -26.36	136.72 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	148.93 12.58 -37.28	150.73 13.24 -34.87	144.94 12.03 -38.19	135.90 11.15 -37.65	134.72 10.51 -40.77	134.67 10.56 -41.57	130.60 10.38 -37.88	123.16 8.54 -42.83	109.74 7.93 -31.01
PORT_JEFF_3 23555	83.16 8.91 -8.29	70.39 8.24 -0.19	64.86 6.88 -0.13	63.29 6.22 0.00	64.24 6.18 -0.34	65.85 6.58 0.00	78.05 8.41 -6.38	93.75 12.18 -9.47	113.09 12.79 -27.21	116.11 12.49 -26.98	126.37 13.57 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.33 16.31 -29.35	149.87 15.10 -39.17	152.55 16.05 -37.43	154.43 16.93 -34.88	149.93 14.49 -40.72	146.53 13.50 -45.93	134.39 12.68 -38.28	130.58 12.71 -35.34	126.91 12.27 -32.30	119.55 10.77 -37.00	113.31 9.98 -32.52
PORT_JEFF_4 23616	83.16 8.91 -8.29	70.39 8.24 -0.19	64.86 6.88 -0.13	63.29 6.22 0.00	64.24 6.18 -0.34	65.85 6.58 0.00	78.05 8.41 -6.38	93.75 12.18 -9.47	113.09 12.79 -27.21	116.11 12.49 -26.98	126.37 13.57 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.33 16.31 -29.35	149.87 15.10 -39.17	152.55 16.05 -37.43	154.43 16.93 -34.88	149.93 14.49 -40.72	146.53 13.50 -45.93	134.39 12.68 -38.28	130.58 12.71 -35.34	126.91 12.27 -32.30	119.55 10.77 -37.00	113.31 9.98 -32.52
PORT_JEFF_IC 23713	83.36 9.10 -8.29	70.57 8.43 -0.19	64.98 7.00 -0.13	63.41 6.33 0.00	64.36 6.29 -0.34	65.97 6.70 0.00	78.18 8.54 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.42 12.80 -26.98	126.70 13.90 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.53 16.51 -29.35	150.06 15.29 -39.17	152.85 16.35 -37.43	154.64 17.14 -34.88	150.12 14.68 -40.72	146.71 13.68 -45.93	134.47 12.77 -38.28	130.75 12.87 -35.34	127.24 12.60 -32.30	119.84 11.05 -37.00	113.52 10.20 -32.52
PPL PILGRIM_ST_GT1 24216	83.56 9.30 -8.29	70.20 8.06 -0.19	64.86 6.88 -0.13	63.35 6.28 0.00	64.13 6.06 -0.34	65.79 6.52 0.00	77.92 8.29 -6.38	93.53 11.97 -9.47	113.02 12.72 -27.21	116.42 12.80 -26.98	126.79 13.98 -30.08	133.82 14.77 -27.34	140.24 16.47 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.65 16.15 -37.43	154.54 17.04 -34.88	150.60 15.15 -40.72	147.58 14.55 -45.93	135.39 13.68 -38.28	131.57 13.70 -35.34	127.74 13.09 -32.30	120.27 11.49 -37.00	113.60 10.27 -32.53
PPL PILGRIM_ST_GT2 24217	83.56 9.30 -8.29	70.20 8.06 -0.19	64.86 6.88 -0.13	63.35 6.28 0.00	64.13 6.06 -0.34	65.79 6.52 0.00	77.92 8.29 -6.38	93.53 11.97 -9.47	113.02 12.72 -27.21	116.42 12.80 -26.98	126.79 13.98 -30.08	133.82 14.77 -27.34	140.24 16.47 -25.16	146.63 16.61 -29.35	150.06 15.29 -39.17	152.65 16.15 -37.43	154.54 17.04 -34.88	150.60 15.15 -40.72	147.58 14.55 -45.93	135.39 13.68 -38.28	131.57 13.70 -35.34	127.74 13.09 -32.30	120.27 11.49 -37.00	113.60 10.27 -32.53
PPL_SHRM_GT3 24213	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.55 6.28 0.00	77.67 8.03 -6.38	93.46 11.90 -9.47	112.66 12.35 -27.21	115.96 12.34 -26.98	126.46 13.65 -30.08	133.54 14.49 -27.34	140.64 16.86 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.24 16.74 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.14 14.11 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.10 9.77 -32.52
PPL_SHRM_GT4 24214	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.55 6.28 0.00	77.67 8.03 -6.38	93.46 11.90 -9.47	112.66 12.35 -27.21	115.96 12.34 -26.98	126.46 13.65 -30.08	133.54 14.49 -27.34	140.64 16.86 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.24 16.74 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.14 14.11 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.10 9.77 -32.52
PROJECT___ORANGE 1 24174	65.17 -1.45 -0.65	60.68 -1.30 -0.01	56.52 -1.33 -0.01	55.93 -1.14 0.00	56.54 -1.21 -0.03	58.08 -1.19 0.00	62.68 -1.08 -0.50	71.91 -0.94 -0.75	74.00 -0.51 -1.42	77.65 -0.38 -1.40	84.40 -0.17 -1.84	93.21 0.18 -1.32	99.78 0.39 -0.77	101.33 -0.10 -0.76	96.88 0.10 -1.19	100.62 -0.10 -1.66	103.85 -0.10 -1.33	95.27 -0.57 -1.13	87.99 -0.61 -1.49	84.31 -0.75 -1.63	83.69 -0.50 -1.65	83.12 -0.58 -1.35	71.81 -0.93 -0.96	70.17 -0.64 0.00
PROJECT___ORANGE 2 24166	65.17 -1.45 -0.65	60.68 -1.30 -0.01	56.52 -1.33 -0.01	55.93 -1.14 0.00	56.54 -1.21 -0.03	58.08 -1.19 0.00	62.68 -1.08 -0.50	71.91 -0.94 -0.75	74.00 -0.51 -1.42	77.65 -0.38 -1.40	84.40 -0.17 -1.84	93.21 0.18 -1.32	99.78 0.39 -0.77	101.33 -0.10 -0.76	96.88 0.10 -1.19	100.62 -0.10 -1.66	103.85 -0.10 -1.33	95.27 -0.57 -1.13	87.99 -0.61 -1.49	84.31 -0.75 -1.63	83.69 -0.50 -1.65	83.12 -0.58 -1.35	71.81 -0.93 -0.96	70.17 -0.64 0.00
PYRITES___HYD 24023	63.13 -2.84 0.00	59.24 -2.73 0.00	55.13 -2.72 0.00	54.50 -2.57 0.00	55.24 -2.48 0.00	56.60 -2.67 0.00	60.98 -2.28 0.00	70.29 -1.80 0.00	70.97 -2.12 0.00	74.41 -2.22 0.00	80.57 -2.15 0.00	89.69 -2.02 0.00	95.86 -2.76 0.00	97.56 -3.12 0.00	89.86 -5.74 0.00	93.12 -5.94 0.00	96.47 -6.16 0.00	89.98 -4.74 0.00	84.49 -2.61 0.00	80.09 -3.34 0.00	78.90 -3.63 0.00	78.31 -4.03 0.00	68.34 -3.45 0.00	67.41 -3.40 0.00
RAMAPO___LBMP 323565	79.81 5.81 -8.04	66.98 4.83 -0.18	62.31 4.34 -0.13	61.07 4.00 0.00	62.04 3.98 -0.33	63.65 4.39 0.00	74.88 5.44 -6.18	88.59 7.35 -9.14	98.60 8.11 -17.39	101.95 8.12 -17.19	114.46 9.18 -22.55	118.26 10.36 -16.19	133.88 11.83 -23.43	139.61 11.68 -27.26	143.66 11.47 -36.60	146.21 11.69 -35.45	147.87 12.31 -32.93	141.49 10.99 -35.79	132.62 10.10 -35.41	114.02 9.51 -21.08	112.34 9.57 -20.24	108.31 9.39 -16.58	91.25 7.68 -11.79	77.67 6.87 0.00
RANKINE____ 23646	56.55 -9.57 -0.15	53.42 -8.55 -0.01	49.93 -7.92 -0.01	49.60 -7.48 0.00	49.77 -7.97 -0.01	51.09 -8.18 0.00	54.64 -8.73 -0.12	55.10 -9.73 7.26	62.83 -9.43 0.83	67.82 -9.43 -0.61	73.69 -9.84 -0.81	81.92 -10.36 -0.58	88.03 -10.95 -0.36	89.05 -11.98 -0.36	85.27 -10.90 -0.57	88.00 -11.89 -0.83	91.06 -12.21 -0.65	83.24 -12.03 -0.55	76.58 -11.24 -0.71	73.16 -11.01 -0.74	72.70 -10.56 -0.73	72.24 -10.70 -0.60	62.45 -9.55 -0.21	64.08 -6.73 0.00
RAVENSWOOD_GT2_1 24244	81.05 6.79 -8.29	67.91 5.76 -0.19	63.13 5.15 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	127.41 9.20 -41.58	126.75 10.26 -33.77	130.02 11.65 -26.66	136.73 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	149.03 12.68 -37.29	150.73 13.24 -34.87	145.03 12.12 -38.19	136.00 11.24 -37.65	135.40 10.60 -41.37	135.40 10.65 -42.22	131.34 10.46 -38.54	124.27 8.69 -43.80	110.79 8.00 -31.98



RAVENSWOOD_GT2_2 24245	81.05 6.79 -8.29	67.91 5.76 -0.19	63.13 5.15 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	127.41 9.20 -41.58	126.75 10.26 -33.77	130.02 11.65 -26.66	136.73 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	149.03 12.68 -37.29	150.73 13.24 -34.87	145.03 12.12 -38.19	136.00 11.24 -37.65	135.40 10.60 -41.37	135.40 10.65 -42.22	131.34 10.46 -38.54	124.27 8.69 -43.80	110.79 8.00 -31.98
RAVENSWOOD_GT2_3 24246	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	123.25 8.43 -42.72	126.19 9.14 -43.96	127.49 9.27 -41.58	126.83 10.34 -33.77	130.11 11.74 -26.66	136.82 13.21 -24.99	143.04 13.19 -29.18	147.15 12.52 -39.03	149.13 12.78 -37.29	150.94 13.44 -34.87	145.13 12.22 -38.19	136.17 11.41 -37.65	135.48 10.68 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.86 8.07 -31.98
RAVENSWOOD_GT2_4 24247	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.09 6.45 -6.38	123.25 8.43 -42.72	126.19 9.14 -43.96	127.49 9.27 -41.58	126.83 10.34 -33.77	130.11 11.74 -26.66	136.82 13.21 -24.99	143.04 13.19 -29.18	147.15 12.52 -39.03	149.13 12.78 -37.29	150.94 13.44 -34.87	145.13 12.22 -38.19	136.17 11.41 -37.65	135.48 10.68 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.86 8.07 -31.98
RAVENSWOOD_GT3_1 24248	81.05 6.79 -8.29	67.91 5.76 -0.19	63.13 5.15 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.09 6.45 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	127.41 9.20 -41.58	126.75 10.26 -33.77	130.02 11.65 -26.66	136.73 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	149.03 12.68 -37.29	150.73 13.24 -34.87	145.03 12.12 -38.19	136.00 11.24 -37.65	135.40 10.60 -41.37	135.40 10.65 -42.22	131.34 10.46 -38.54	124.27 8.69 -43.80	110.79 8.00 -31.98
RAVENSWOOD_GT3_2 24249	81.05 6.79 -8.29	67.91 5.76 -0.19	63.13 5.15 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.09 6.45 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	127.41 9.20 -41.58	126.75 10.26 -33.77	130.02 11.65 -26.66	136.73 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	149.03 12.68 -37.29	150.73 13.24 -34.87	145.03 12.12 -38.19	136.00 11.24 -37.65	135.40 10.60 -41.37	135.40 10.65 -42.22	131.34 10.46 -38.54	124.27 8.69 -43.80	110.79 8.00 -31.98
RAVENSWOOD_GT3_3 24250	81.19 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.15 6.52 -6.38	123.25 8.43 -42.72	126.26 9.21 -43.96	127.57 9.35 -41.58	126.92 10.42 -33.77	130.20 11.83 -26.66	136.92 13.31 -24.99	143.04 13.19 -29.18	147.24 12.62 -39.03	149.23 12.88 -37.29	151.04 13.55 -34.87	145.22 12.31 -38.19	136.17 11.41 -37.65	135.57 10.76 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.93 8.14 -31.98
RAVENSWOOD_GT3_4 24251	81.19 6.93 -8.29	68.03 5.89 -0.19	63.24 5.26 -0.13	61.92 4.85 0.00	62.97 4.91 -0.34	64.60 5.33 0.00	76.15 6.52 -6.38	123.25 8.43 -42.72	126.26 9.21 -43.96	127.57 9.35 -41.58	126.92 10.42 -33.77	130.20 11.83 -26.66	136.92 13.31 -24.99	143.04 13.19 -29.18	147.24 12.62 -39.03	149.23 12.88 -37.29	151.04 13.55 -34.87	145.22 12.31 -38.19	136.17 11.41 -37.65	135.57 10.76 -41.37	135.57 10.81 -42.22	131.51 10.62 -38.54	124.42 8.83 -43.80	110.93 8.14 -31.98
RAVENSWOOD_GT_1 23729	83.65 7.06 -10.62	68.23 6.07 -0.20	63.42 5.44 -0.14	62.10 5.02 -0.01	63.16 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.32 8.51 -42.72	126.41 9.36 -43.96	134.44 9.58 -48.22	136.48 10.75 -43.00	144.79 12.11 -40.98	153.65 13.61 -41.42	160.85 13.49 -46.68	164.19 12.91 -55.70	165.74 13.18 -53.49	167.20 13.85 -50.72	162.61 12.60 -55.30	155.38 11.67 -56.61	154.84 10.93 -60.48	154.84 10.98 -61.33	151.67 10.87 -58.46	137.45 9.04 -56.62	132.64 8.35 -53.48
RAVENSWOOD_GT_10 24258	80.87 6.79 -8.11	67.91 5.76 -0.18	63.12 5.15 -0.13	61.81 4.74 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	128.18 9.20 -42.35	127.41 10.26 -34.43	130.64 11.65 -27.29	138.62 13.12 -26.89	144.86 12.99 -31.20	148.88 12.33 -40.96	150.90 12.68 -39.16	152.56 13.24 -36.70	146.99 12.12 -40.16	138.18 11.24 -39.84	137.60 10.60 -43.58	137.61 10.65 -44.43	133.64 10.46 -40.83	125.55 8.69 -45.08	110.33 8.00 -31.52
RAVENSWOOD_GT_11 24259	80.87 6.79 -8.11	67.91 5.76 -0.18	63.12 5.15 -0.13	61.81 4.74 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	128.18 9.20 -42.35	127.41 10.26 -34.43	130.64 11.65 -27.29	138.62 13.12 -26.89	144.86 12.99 -31.20	148.88 12.33 -40.96	150.90 12.68 -39.16	152.56 13.24 -36.70	146.99 12.12 -40.16	138.18 11.24 -39.84	137.60 10.60 -43.58	137.61 10.65 -44.43	133.64 10.46 -40.83	125.55 8.69 -45.08	110.33 8.00 -31.52
RAVENSWOOD_GT_4 24252	79.84 6.79 -7.08	67.91 5.76 -0.18	63.12 5.15 -0.13	61.80 4.74 0.00	62.85 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	132.39 9.12 -46.64	131.09 10.26 -38.10	134.03 11.56 -30.77	149.14 13.02 -37.50	156.17 12.99 -42.50	159.65 12.33 -51.72	161.37 12.68 -49.63	162.80 13.24 -46.94	157.90 12.03 -51.15	150.43 11.24 -52.09	149.95 10.60 -55.92	149.95 10.65 -56.77	146.51 10.46 -53.70	132.70 8.69 -52.23	107.69 7.93 -28.96
RAVENSWOOD_GT_5 24254	79.84 6.79 -7.08	67.91 5.76 -0.18	63.12 5.15 -0.13	61.80 4.74 0.00	62.85 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	132.39 9.12 -46.64	131.09 10.26 -38.10	134.03 11.56 -30.77	149.14 13.02 -37.50	156.17 12.99 -42.50	159.65 12.33 -51.72	161.37 12.68 -49.63	162.80 13.24 -46.94	157.90 12.03 -51.15	150.43 11.24 -52.09	149.95 10.60 -55.92	149.95 10.65 -56.77	146.51 10.46 -53.70	132.70 8.69 -52.23	107.69 7.93 -28.96
RAVENSWOOD_GT_6 24253	79.84 6.79 -7.08	67.91 5.76 -0.18	63.12 5.15 -0.13	61.80 4.74 0.00	62.85 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	132.39 9.12 -46.64	131.09 10.26 -38.10	134.03 11.56 -30.77	149.14 13.02 -37.50	156.17 12.99 -42.50	159.65 12.33 -51.72	161.37 12.68 -49.63	162.80 13.24 -46.94	157.90 12.03 -51.15	150.43 11.24 -52.09	149.95 10.60 -55.92	149.95 10.65 -56.77	146.51 10.46 -53.70	132.70 8.69 -52.23	107.69 7.93 -28.96
RAVENSWOOD_GT_7 24255	79.84 6.79 -7.08	67.91 5.76 -0.18	63.12 5.15 -0.13	61.80 4.74 0.00	62.85 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	132.39 9.12 -46.64	131.09 10.26 -38.10	134.03 11.56 -30.77	149.14 13.02 -37.50	156.17 12.99 -42.50	159.65 12.33 -51.72	161.37 12.68 -49.63	162.80 13.24 -46.94	157.90 12.03 -51.15	150.43 11.24 -52.09	149.95 10.60 -55.92	149.95 10.65 -56.77	146.51 10.46 -53.70	132.70 8.69 -52.23	107.69 7.93 -28.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.87 6.79 -8.11	67.91 5.76 -0.18	63.12 5.15 -0.13	61.81 4.74 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	128.18 9.20 -42.35	127.41 10.26 -34.43	130.64 11.65 -27.29	138.62 13.12 -26.89	144.86 12.99 -31.20	148.88 12.33 -40.96	150.90 12.68 -39.16	152.56 13.24 -36.70	146.99 12.12 -40.16	138.18 11.24 -39.84	137.60 10.60 -43.58	137.61 10.65 -44.43	133.64 10.46 -40.83	125.55 8.69 -45.08	110.33 8.00 -31.52
RAVENSWOOD_GT_9 24257	80.87 6.79 -8.11	67.91 5.76 -0.18	63.12 5.15 -0.13	61.81 4.74 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.02 6.39 -6.38	123.10 8.29 -42.72	126.12 9.06 -43.96	128.18 9.20 -42.35	127.41 10.26 -34.43	130.64 11.65 -27.29	138.62 13.12 -26.89	144.86 12.99 -31.20	148.88 12.33 -40.96	150.90 12.68 -39.16	152.56 13.24 -36.70	146.99 12.12 -40.16	138.18 11.24 -39.84	137.60 10.60 -43.58	137.61 10.65 -44.43	133.64 10.46 -40.83	125.55 8.69 -45.08	110.33 8.00 -31.52

RAVENSWOOD___1 23533	83.27 7.06 -10.24	68.17 6.01 -0.19	63.36 5.38 -0.14	62.04 4.97 -0.01	63.10 5.02 -0.35	64.73 5.45 -0.01	76.29 6.64 -6.39	123.25 8.43 -42.72	126.33 9.28 -43.96	127.72 9.50 -41.58	128.92 10.67 -35.53	134.83 12.01 -31.10	137.12 13.51 -24.99	143.25 13.39 -29.18	147.43 12.81 -39.03	149.43 13.08 -37.29	151.24 13.75 -34.87	145.45 12.50 -38.23	136.34 11.58 -37.65	135.65 10.85 -41.37	135.65 10.89 -42.22	131.67 10.79 -38.54	125.50 9.04 -44.67	123.75 8.28 -44.66
RAVENSWOOD___2 23534	83.13 6.93 -10.23	68.04 5.89 -0.19	63.25 5.26 -0.14	61.93 4.85 -0.01	62.98 4.91 -0.35	64.61 5.33 -0.01	76.16 6.52 -6.39	122.96 8.15 -42.72	125.75 8.70 -43.96	127.11 8.89 -41.58	128.25 10.01 -35.52	134.07 11.28 -31.08	136.23 12.62 -24.99	142.44 12.58 -29.18	146.57 11.95 -39.03	148.64 12.28 -37.29	150.32 12.83 -34.87	144.69 11.74 -38.23	135.65 10.89 -37.65	134.98 10.18 -41.37	134.91 10.15 -42.22	131.18 10.29 -38.54	125.28 8.83 -44.67	123.68 8.28 -44.59
RAVENSWOOD___3 23535	81.05 6.79 -8.29	67.91 5.76 -0.19	63.13 5.15 -0.13	61.87 4.79 0.00	62.86 4.79 -0.34	64.48 5.22 0.00	76.09 6.45 -6.38	123.17 8.36 -42.72	126.12 9.06 -43.96	127.41 9.20 -41.58	126.75 10.26 -33.77	130.02 11.65 -26.66	136.73 13.12 -24.99	142.84 12.99 -29.18	146.96 12.33 -39.03	149.03 12.68 -37.29	150.73 13.24 -34.87	145.03 12.12 -38.19	136.00 11.24 -37.65	135.40 10.60 -41.37	135.40 10.65 -42.22	131.42 10.54 -38.54	124.34 8.76 -43.80	110.79 8.00 -31.98
RAVENSWOOD___4 23820	82.82 6.99 -9.86	68.16 6.01 -0.19	63.36 5.38 -0.14	62.04 4.97 -0.01	63.09 5.02 -0.35	64.67 5.39 -0.01	76.22 6.58 -6.39	123.17 8.36 -42.72	126.26 9.21 -43.96	121.11 9.43 -35.04	121.47 10.59 -28.16	124.99 11.92 -21.36	120.84 13.41 -8.81	125.91 13.29 -11.95	130.93 12.71 -22.62	133.37 12.98 -21.32	135.53 13.65 -19.26	128.55 12.41 -21.43	117.59 11.50 -18.99	116.75 10.76 -22.56	116.75 10.81 -23.41	111.97 10.70 -18.92	113.66 8.97 -32.90	114.99 8.28 -35.90
RCPL_TRUST___DRP 24196	81.12 6.86 -8.29	67.97 5.82 -0.19	63.18 5.21 -0.13	61.87 4.79 0.00	62.91 4.85 -0.34	64.54 5.27 0.00	76.15 6.52 -6.38	121.19 8.51 -40.59	124.67 9.28 -42.30	126.12 9.43 -40.06	126.41 10.59 -33.10	129.66 11.92 -26.03	137.12 13.51 -24.99	143.25 13.39 -29.18	147.34 12.71 -39.03	149.43 13.08 -37.28	151.14 13.65 -34.87	145.31 12.41 -38.19	136.25 11.50 -37.64	134.32 10.76 -40.12	134.20 10.81 -40.86	130.05 10.54 -37.17	122.32 8.76 -41.78	108.75 8.00 -29.94
RENSSELAER___COGEN 23796	79.81 3.36 -10.48	66.41 4.21 -0.23	61.89 3.88 -0.17	60.78 3.71 0.00	62.14 3.98 -0.43	63.48 4.21 0.00	74.86 3.54 -8.06	87.46 3.39 -11.98	99.07 3.29 -22.69	102.63 3.53 -22.47	116.01 3.81 -29.48	117.18 4.31 -21.16	110.82 4.64 -7.57	112.10 4.43 -6.99	111.02 4.21 -11.22	112.62 4.16 -9.40	117.57 4.52 -10.43	108.77 3.98 -10.08	106.10 3.57 -15.42	110.35 3.42 -23.50	112.37 3.38 -26.46	107.48 3.46 -21.67	90.24 3.09 -15.37	73.92 3.12 0.00
REVERE_CPPR_DRP 24186	66.30 0.33 0.00	62.64 0.68 0.00	58.08 0.23 0.00	57.59 0.51 0.00	58.47 0.75 0.00	60.04 0.77 0.00	64.39 1.14 0.00	73.82 1.73 0.00	75.58 2.49 0.00	79.40 2.76 0.00	86.03 3.31 0.00	96.11 4.40 0.00	103.55 4.93 0.00	104.40 3.73 0.00	98.75 3.15 0.00	102.14 3.07 0.00	105.81 3.18 0.00	97.27 2.56 0.00	89.54 2.44 0.00	85.60 2.17 0.00	84.92 2.39 0.00	84.73 2.39 0.00	73.08 1.29 0.00	72.29 1.49 0.00
ROCHESTER_9_IC 23652	60.22 -5.34 0.40	57.25 -4.71 0.00	53.33 -4.51 0.00	52.96 -4.11 0.00	53.27 -4.44 0.01	54.82 -4.45 0.00	58.33 -4.62 0.31	57.90 -4.97 9.22	66.25 -4.60 2.23	74.51 -4.21 -2.09	81.41 -4.05 -2.74	89.73 -3.94 -1.97	95.81 -3.94 -1.13	97.36 -4.43 -1.11	93.41 -3.92 -1.74	97.12 -4.36 -2.41	99.84 -4.72 -1.94	91.25 -5.11 -1.65	84.33 -4.96 -2.19	80.76 -5.09 -2.42	80.21 -4.79 -2.46	79.34 -5.02 -2.02	66.09 -5.10 0.60	67.55 -3.26 0.00
ROSETON___1 23587	79.50 5.28 -8.25	66.61 4.46 -0.18	62.03 4.05 -0.13	60.78 3.71 0.00	61.82 3.75 -0.34	63.36 4.09 0.00	74.60 5.00 -6.35	88.05 6.56 -9.39	98.12 7.16 -17.87	101.50 7.20 -17.66	114.00 8.11 -23.17	117.51 9.17 -16.63	131.75 10.35 -22.78	137.29 10.37 -26.24	141.20 10.04 -35.57	145.41 10.30 -36.05	146.12 10.78 -32.72	139.14 9.66 -34.76	131.00 8.88 -35.01	113.51 8.34 -21.73	111.74 8.42 -20.79	107.61 8.23 -17.03	90.71 6.82 -12.11	77.04 6.23 0.00
ROSETON___2 23588	79.50 5.28 -8.25	66.61 4.46 -0.18	62.03 4.05 -0.13	60.78 3.71 0.00	61.82 3.75 -0.34	63.36 4.09 0.00	74.60 5.00 -6.35	88.05 6.56 -9.39	98.12 7.16 -17.87	101.50 7.20 -17.66	114.00 8.11 -23.17	117.51 9.17 -16.63	131.75 10.35 -22.78	137.29 10.37 -26.24	141.20 10.04 -35.57	145.41 10.30 -36.05	146.12 10.78 -32.72	139.14 9.66 -34.76	131.00 8.88 -35.01	113.51 8.34 -21.73	111.74 8.42 -20.79	107.61 8.23 -17.03	90.71 6.82 -12.11	77.04 6.23 0.00
RUSSELL___1 23602	61.26 -4.29 0.42	57.93 -4.03 0.00	54.03 -3.82 0.00	53.88 -3.20 0.00	53.85 -3.87 0.01	55.54 -3.73 0.00	59.26 -3.67 0.32	59.42 -3.39 9.29	68.33 -2.49 2.27	76.81 -1.92 -2.09	84.06 -1.41 -2.74	92.67 -1.01 -1.97	99.06 -0.69 -1.13	100.68 -1.11 -1.11	96.38 -0.96 -1.74	100.29 -1.19 -2.41	103.13 -1.44 -1.94	94.09 -2.27 -1.65	86.77 -2.53 -2.19	83.09 -2.75 -2.42	82.60 -2.39 -2.46	81.73 -2.64 -2.02	67.57 -3.59 0.62	68.68 -2.12 0.00
RUSSELL___2 23532	61.26 -4.29 0.42	57.93 -4.03 0.00	54.03 -3.82 0.00	53.88 -3.20 0.00	53.85 -3.87 0.01	55.54 -3.73 0.00	59.26 -3.67 0.32	59.42 -3.39 9.29	68.33 -2.49 2.27	76.81 -1.92 -2.09	84.06 -1.41 -2.74	92.67 -1.01 -1.97	99.06 -0.69 -1.13	100.68 -1.11 -1.11	96.38 -0.96 -1.74	100.29 -1.19 -2.41	103.13 -1.44 -1.94	94.09 -2.27 -1.65	86.77 -2.53 -2.19	83.09 -2.75 -2.42	82.60 -2.39 -2.46	81.73 -2.64 -2.02	67.57 -3.59 0.62	68.68 -2.12 0.00
RUSSELL___3 23549	60.29 -5.28 0.41	57.31 -4.65 0.00	53.33 -4.51 0.00	53.02 -4.05 0.00	53.33 -4.39 0.01	54.88 -4.39 0.00	58.39 -4.55 0.31	58.04 -4.83 9.22	66.47 -4.39 2.23	74.75 -3.99 -2.10	81.67 -3.81 -2.75	90.11 -3.58 -1.97	96.21 -3.55 -1.14	97.66 -4.13 -1.11	93.71 -3.63 -1.75	97.42 -4.06 -2.42	100.26 -4.31 -1.94	91.63 -4.74 -1.65	84.69 -4.62 -2.20	81.18 -4.67 -2.42	80.54 -4.46 -2.47	79.76 -4.61 -2.02	66.30 -4.88 0.60	67.76 -3.04 0.00
RUSSELL___4 23556	61.19 -4.35 0.42	57.93 -4.03 0.00	54.03 -3.82 0.00	53.82 -3.25 0.00	53.85 -3.87 0.01	55.54 -3.73 0.00	59.20 -3.73 0.32	59.34 -3.46 9.29	68.33 -2.49 2.27	76.81 -1.92 -2.09	83.98 -1.49 -2.74	92.58 -1.10 -1.97	98.96 -0.79 -1.13	100.58 -1.21 -1.11	96.38 -0.96 -1.74	100.19 -1.29 -2.41	103.13 -1.44 -1.94	94.00 -2.37 -1.65	86.77 -2.53 -2.19	83.09 -2.75 -2.42	82.60 -2.39 -2.46	81.64 -2.72 -2.02	67.57 -3.59 0.62	68.68 -2.12 0.00
RUSSELL___STATION 23914	60.29 -5.28 0.41	57.31 -4.65 0.00	53.33 -4.51 0.00	53.02 -4.05 0.00	53.33 -4.39 0.01	54.88 -4.39 0.00	58.39 -4.55 0.31	58.04 -4.83 9.22	66.47 -4.39 2.23	74.75 -3.99 -2.10	81.67 -3.81 -2.75	90.11 -3.58 -1.97	96.21 -3.55 -1.14	97.66 -4.13 -1.11	93.71 -3.63 -1.75	97.42 -4.06 -2.42	100.26 -4.31 -1.94	91.63 -4.74 -1.65	84.69 -4.62 -2.20	81.18 -4.67 -2.42	80.54 -4.46 -2.47	79.76 -4.61 -2.02	66.30 -4.88 0.60	67.76 -3.04 0.00
S SALMON___HYD 24043	64.71 -1.78 -0.52	60.36 -1.61 -0.01	56.23 -1.62 -0.01	55.64 -1.43 0.00	56.30 -1.44 -0.02	57.91 -1.36 0.00	62.46 -1.20 -0.40	71.62 -1.08 -0.60	73.86 -0.37 -1.14	77.53 -0.23 -1.12	84.20 0.00 -1.47	93.04 0.28 -1.06	99.64 0.39 -0.63	100.99 -0.30 -0.62	95.80 -0.76 -0.97	99.44 -0.99 -1.37	102.58 -1.13 -1.09	94.31 -1.33 -0.92	87.45 -0.87 -1.21	83.57 -1.17 -1.31	82.86 -0.99 -1.32	82.44 -0.99 -1.08	71.26 -1.29 -0.77	69.67 -1.13 0.00

SELKIRK___II 23799	79.10 2.70 -10.43	64.98 2.79 -0.23	60.67 2.66 -0.17	59.64 2.57 0.00	60.81 2.66 -0.43	62.05 2.79 0.00	73.88 2.59 -8.03	86.91 2.88 -11.93	98.60 2.92 -22.59	102.07 3.07 -22.37	115.14 3.06 -29.35	115.89 3.12 -21.07	108.66 3.35 -6.69	109.89 3.32 -5.89	108.67 3.25 -9.83	110.50 3.27 -8.17	115.37 3.49 -9.25	106.44 3.03 -8.69	104.24 2.87 -14.26	109.38 2.67 -23.28	111.60 2.72 -26.34	106.64 2.72 -21.58	89.45 2.37 -15.30	73.07 2.27 0.00
SELKIRK___I 23801	79.27 2.90 -10.40	65.29 3.10 -0.23	60.85 2.83 -0.17	59.75 2.68 0.00	61.04 2.89 -0.43	62.29 3.02 0.00	74.05 2.78 -8.01	87.02 3.03 -11.90	98.69 3.07 -22.53	102.17 3.22 -22.32	115.40 3.39 -29.28	116.58 3.85 -21.02	109.52 4.24 -6.66	110.57 4.03 -5.87	109.30 3.92 -9.78	111.13 3.96 -8.11	116.04 4.21 -9.21	107.06 3.69 -8.65	104.70 3.40 -14.20	109.90 3.25 -23.22	112.11 3.30 -26.28	107.17 3.29 -21.53	89.92 2.87 -15.26	73.64 2.83 0.00
SENECA OSWGO___HYD 24041	64.41 -2.18 -0.62	60.12 -1.86 -0.01	55.94 -1.91 -0.01	55.25 -1.83 0.00	56.02 -1.73 -0.03	57.61 -1.66 0.00	62.09 -1.64 -0.48	70.79 -2.02 -0.71	72.75 -1.68 -1.34	76.27 -1.69 -1.32	82.81 -1.65 -1.74	91.76 -1.19 -1.25	98.16 -1.18 -0.73	99.47 -1.91 -0.71	94.80 -1.91 -1.12	98.64 -1.98 -1.55	101.82 -2.05 -1.24	93.60 -2.18 -1.06	86.59 -1.92 -1.40	82.96 -2.00 -1.53	82.19 -1.90 -1.56	81.65 -1.98 -1.28	70.68 -2.01 -0.91	69.39 -1.42 0.00
SENECA___ENERGY 23797	63.21 -3.76 -1.00	58.82 -3.16 -0.02	54.91 -2.95 -0.02	54.50 -2.57 0.00	55.05 -2.71 -0.04	56.54 -2.73 0.00	61.18 -2.85 -0.77	70.25 -3.17 -1.33	72.65 -2.63 -2.20	76.13 -2.53 -2.02	82.90 -2.48 -2.65	91.41 -2.20 -1.90	97.75 -1.97 -1.10	98.84 -2.92 -1.08	94.80 -2.49 -1.69	98.65 -2.77 -2.35	101.64 -2.87 -1.89	93.01 -3.32 -1.61	86.10 -3.14 -2.13	82.60 -3.17 -2.34	82.02 -2.89 -2.38	81.25 -3.05 -1.95	70.02 -3.23 -1.47	68.40 -2.41 0.00
SHOEMAKER___GT 23640	78.38 4.82 -7.60	66.22 4.09 -0.17	61.61 3.64 -0.12	60.44 3.37 0.00	61.44 3.41 -0.32	63.00 3.73 0.00	73.72 4.62 -5.85	86.78 6.06 -8.63	96.18 6.65 -16.44	99.63 6.74 -16.25	111.65 7.61 -21.32	115.72 8.71 -15.30	129.60 9.96 -21.02	134.64 9.66 -24.30	137.97 9.56 -32.81	141.32 9.81 -32.45	142.73 10.26 -29.84	135.86 9.09 -32.06	127.59 8.36 -32.12	111.13 7.84 -19.86	109.59 7.92 -19.13	105.76 7.74 -15.67	89.31 6.39 -11.14	76.61 5.81 0.00
SHOREHAM_IC_1 23715	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.55 6.28 0.00	77.67 8.03 -6.38	93.46 11.90 -9.47	112.66 12.35 -27.21	115.96 12.34 -26.98	126.46 13.65 -30.08	133.54 14.49 -27.34	140.64 16.86 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.24 16.74 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.14 14.11 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.10 9.77 -32.52
SHOREHAM_IC_2 23716	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.55 6.28 0.00	77.67 8.03 -6.38	93.46 11.90 -9.47	112.66 12.35 -27.21	115.96 12.34 -26.98	126.46 13.65 -30.08	133.54 14.49 -27.34	140.64 16.86 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.24 16.74 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.14 14.11 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.10 9.77 -32.52
SISSONVILLE____ 23735	62.80 -3.17 0.00	58.86 -3.10 0.00	54.84 -3.01 0.00	54.22 -2.85 0.00	54.89 -2.83 0.00	56.19 -3.08 0.00	60.47 -2.78 0.00	69.64 -2.45 0.00	70.31 -2.78 0.00	73.65 -2.99 0.00	79.66 -3.06 0.00	88.50 -3.21 0.00	94.38 -4.24 0.00	96.65 -4.03 0.00	88.71 -6.88 0.00	92.03 -7.03 0.00	95.24 -7.39 0.00	88.94 -5.78 0.00	83.79 -3.31 0.00	79.18 -4.26 0.00	77.99 -4.54 0.00	77.32 -5.02 0.00	67.69 -4.09 0.00	66.77 -4.04 0.00
SITHE_IND_GS1 24169	63.97 -2.51 -0.51	59.68 -2.29 -0.01	55.65 -2.20 -0.01	55.02 -2.05 0.00	55.61 -2.14 -0.02	57.08 -2.19 0.00	61.43 -2.21 -0.39	70.23 -2.45 -0.59	71.93 -2.27 -1.11	75.43 -2.30 -1.09	81.84 -2.32 -1.43	90.35 -2.38 -1.03	96.75 -2.47 -0.59	98.54 -2.72 -0.58	93.92 -2.58 -0.91	97.56 -2.77 -1.26	100.77 -2.87 -1.01	92.74 -2.84 -0.86	85.64 -2.61 -1.15	82.11 -2.59 -1.26	81.34 -2.48 -1.29	80.85 -2.55 -1.05	70.09 -2.44 -0.75	68.68 -2.12 0.00
SITHE_IND_GS2 24170	63.97 -2.51 -0.51	59.68 -2.29 -0.01	55.65 -2.20 -0.01	55.02 -2.05 0.00	55.61 -2.14 -0.02	57.08 -2.19 0.00	61.43 -2.21 -0.39	70.23 -2.45 -0.59	71.93 -2.27 -1.11	75.43 -2.30 -1.09	81.84 -2.32 -1.43	90.35 -2.38 -1.03	96.75 -2.47 -0.59	98.54 -2.72 -0.58	93.92 -2.58 -0.91	97.56 -2.77 -1.26	100.77 -2.87 -1.01	92.74 -2.84 -0.86	85.64 -2.61 -1.15	82.11 -2.59 -1.26	81.34 -2.48 -1.29	80.85 -2.55 -1.05	70.09 -2.44 -0.75	68.68 -2.12 0.00
SITHE_IND_GS3 24171	63.97 -2.51 -0.51	59.68 -2.29 -0.01	55.65 -2.20 -0.01	55.02 -2.05 0.00	55.61 -2.14 -0.02	57.08 -2.19 0.00	61.43 -2.21 -0.39	70.23 -2.45 -0.59	71.93 -2.27 -1.11	75.43 -2.30 -1.09	81.84 -2.32 -1.43	90.35 -2.38 -1.03	96.75 -2.47 -0.59	98.54 -2.72 -0.58	93.92 -2.58 -0.91	97.56 -2.77 -1.26	100.77 -2.87 -1.01	92.74 -2.84 -0.86	85.64 -2.61 -1.15	82.11 -2.59 -1.26	81.34 -2.48 -1.29	80.85 -2.55 -1.05	70.09 -2.44 -0.75	68.68 -2.12 0.00
SITHE_IND_GS4 24172	63.97 -2.51 -0.51	59.68 -2.29 -0.01	55.65 -2.20 -0.01	55.02 -2.05 0.00	55.61 -2.14 -0.02	57.08 -2.19 0.00	61.43 -2.21 -0.39	70.23 -2.45 -0.59	71.93 -2.27 -1.11	75.43 -2.30 -1.09	81.84 -2.32 -1.43	90.35 -2.38 -1.03	96.75 -2.47 -0.59	98.54 -2.72 -0.58	93.92 -2.58 -0.91	97.56 -2.77 -1.26	100.77 -2.87 -1.01	92.74 -2.84 -0.86	85.64 -2.61 -1.15	82.11 -2.59 -1.26	81.34 -2.48 -1.29	80.85 -2.55 -1.05	70.09 -2.44 -0.75	68.68 -2.12 0.00
SITHE___BATAVIA 24024	57.74 -8.05 0.18	54.96 -7.00 0.00	51.14 -6.71 -0.01	50.91 -6.16 0.00	51.20 -6.52 0.00	52.63 -6.64 0.00	56.04 -7.08 0.13	55.72 -7.93 8.44	63.83 -7.60 1.66	70.39 -7.36 -1.11	76.65 -7.53 -1.46	85.23 -7.52 -1.05	91.25 -7.99 -0.62	92.32 -8.96 -0.61	88.43 -8.13 -0.96	91.50 -8.92 -1.35	94.47 -9.24 -1.08	86.35 -9.28 -0.91	79.51 -8.80 -1.20	76.14 -8.59 -1.30	75.51 -8.34 -1.32	74.94 -8.48 -1.08	63.48 -8.04 0.26	65.78 -5.03 0.00
SITHE___INDEPEND 23800	63.97 -2.51 -0.51	59.68 -2.29 -0.01	55.65 -2.20 -0.01	55.02 -2.05 0.00	55.61 -2.14 -0.02	57.08 -2.19 0.00	61.43 -2.21 -0.39	70.23 -2.45 -0.59	71.93 -2.27 -1.11	75.43 -2.30 -1.09	81.84 -2.32 -1.43	90.35 -2.38 -1.03	96.75 -2.47 -0.59	98.54 -2.72 -0.58	93.92 -2.58 -0.91	97.56 -2.77 -1.26	100.77 -2.87 -1.01	92.74 -2.84 -0.86	85.64 -2.61 -1.15	82.11 -2.59 -1.26	81.34 -2.48 -1.29	80.85 -2.55 -1.05	70.09 -2.44 -0.75	68.68 -2.12 0.00
SITHE___MASSENA 23902	63.86 -2.11 0.00	59.86 -2.11 0.00	55.82 -2.02 0.00	55.07 -2.00 0.00	55.76 -1.96 0.00	57.14 -2.13 0.00	61.36 -1.90 0.00	70.44 -1.66 0.00	70.90 -2.19 0.00	74.26 -2.38 0.00	80.24 -2.48 0.00	88.96 -2.75 0.00	94.97 -3.65 0.00	97.35 -3.32 0.00	91.48 -4.11 0.00	94.91 -4.16 0.00	98.21 -4.41 0.00	91.59 -3.13 0.00	84.67 -2.44 0.00	81.18 -2.25 0.00	79.97 -2.56 0.00	79.71 -2.64 0.00	69.56 -2.23 0.00	67.97 -2.83 0.00
SITHE___OGDNSBRG 24021	63.86 -2.11 0.00	59.92 -2.04 0.00	55.70 -2.14 0.00	55.07 -2.00 0.00	55.82 -1.90 0.00	57.19 -2.07 0.00	61.67 -1.58 0.00	71.23 -0.87 0.00	71.85 -1.24 0.00	75.33 -1.30 0.00	81.48 -1.24 0.00	90.24 -1.47 0.00	96.35 -2.27 0.00	98.66 -2.01 0.00	92.06 -3.54 0.00	95.40 -3.67 0.00	98.73 -3.90 0.00	92.16 -2.56 0.00	85.45 -1.65 0.00	81.76 -1.67 0.00	80.55 -1.98 0.00	80.29 -2.06 0.00	69.70 -2.08 0.00	68.18 -2.62 0.00

SITHE___STERLING 23777	66.25 0.07 -0.21	62.34 0.37 0.00	57.91 0.06 0.00	57.36 0.29 0.00	58.13 0.40 -0.01	59.74 0.47 0.00	64.18 0.76 -0.16	73.56 1.23 -0.24	75.38 1.83 -0.46	79.16 2.07 -0.45	85.88 2.56 -0.60	95.71 3.58 -0.43	102.82 4.04 -0.15	103.74 2.92 -0.14	98.50 2.68 -0.23	101.87 2.58 -0.23	105.52 2.67 -0.23	97.01 2.08 -0.21	89.34 1.92 -0.32	85.58 1.67 -0.48	84.96 1.90 -0.53	84.60 1.81 -0.44	73.03 0.93 -0.31	71.94 1.13 0.00
SOUTH CAIRO___GT 23612	81.12 5.87 -9.28	67.44 5.27 -0.21	62.91 4.92 -0.15	61.64 4.57 0.00	62.78 4.68 -0.39	64.31 5.04 0.00	76.15 5.76 -7.14	89.82 7.14 -10.59	100.64 7.46 -20.09	104.31 7.82 -19.85	117.46 8.69 -26.05	120.40 10.00 -18.70	124.11 11.24 -14.25	127.14 11.18 -15.29	128.75 11.18 -21.98	134.17 11.59 -23.51	135.75 11.90 -21.22	126.18 10.42 -21.04	121.01 9.49 -24.41	115.01 8.93 -22.65	114.82 8.91 -23.38	110.31 8.81 -19.15	92.57 7.18 -13.61	77.25 6.44 0.00
SOUTH HAMPTN___IC 23720	84.41 10.16 -8.29	71.32 9.17 -0.19	65.79 7.81 -0.13	64.21 7.13 0.00	64.93 6.87 -0.34	66.91 7.65 0.00	79.25 9.61 -6.38	95.70 14.13 -9.47	115.73 15.42 -27.21	119.64 16.02 -26.98	130.84 18.03 -30.08	138.49 19.44 -27.34	144.78 21.01 -25.16	151.47 21.44 -29.35	154.84 20.07 -39.17	157.80 21.30 -37.43	159.87 22.37 -34.88	154.86 19.42 -40.72	150.97 17.94 -45.93	138.39 16.69 -38.28	134.38 16.51 -35.34	130.46 15.81 -32.30	122.06 13.28 -37.00	115.08 11.75 -32.52
SOUTHOLD___IC 23719	88.83 14.58 -8.29	75.59 13.45 -0.19	69.26 11.28 -0.13	67.57 10.50 0.00	68.51 10.45 -0.34	70.53 11.26 0.00	83.24 13.60 -6.38	100.53 18.96 -9.47	121.43 21.12 -27.21	126.23 22.61 -26.98	138.86 26.06 -30.08	148.40 29.35 -27.34	156.02 32.25 -25.16	161.94 31.91 -29.35	165.16 30.40 -39.17	168.60 32.10 -37.43	171.16 33.66 -34.88	164.80 29.36 -40.72	159.77 26.74 -45.93	146.49 24.78 -38.28	142.38 24.51 -35.34	137.95 23.30 -32.30	128.31 19.53 -37.00	121.45 18.13 -32.52
ST LAWRENCE___ 23600	63.92 -2.04 0.00	59.98 -1.98 0.00	55.99 -1.85 0.00	55.19 -1.88 0.00	55.93 -1.79 0.00	57.31 -1.96 0.00	61.29 -1.96 0.00	69.71 -2.38 0.00	70.17 -2.92 0.00	73.57 -3.07 0.00	79.33 -3.39 0.00	87.95 -3.76 0.00	93.98 -4.64 0.00	96.35 -4.33 0.00	91.10 -4.49 0.00	94.71 -4.36 0.00	98.11 -4.52 0.00	91.40 -3.32 0.00	84.14 -2.96 0.00	80.85 -2.59 0.00	79.56 -2.97 0.00	79.46 -2.88 0.00	69.49 -2.30 0.00	67.90 -2.90 0.00
STATION 5_MISC_HYD 23604	59.94 -5.61 0.43	56.38 -5.58 0.00	52.70 -5.15 0.00	52.45 -4.62 0.00	52.29 -5.43 0.01	54.11 -5.16 0.00	58.00 -4.93 0.33	58.53 -4.25 9.31	67.44 -3.36 2.29	76.04 -2.68 -2.09	83.56 -1.90 -2.74	92.30 -1.38 -1.97	98.47 -1.28 -1.13	100.37 -1.41 -1.11	96.19 -1.15 -1.74	100.29 -1.19 -2.41	103.23 -1.33 -1.94	93.81 -2.56 -1.65	86.42 -2.87 -2.19	82.51 -3.34 -2.41	81.94 -3.05 -2.46	80.98 -3.38 -2.01	66.78 -4.38 0.63	67.26 -3.54 0.00
STEEL___WIND 323596	56.62 -9.50 -0.15	53.42 -8.55 -0.01	49.93 -7.92 -0.01	49.65 -7.42 0.00	49.83 -7.91 -0.01	51.15 -8.12 0.00	54.70 -8.67 -0.12	55.18 -9.66 7.26	62.91 -9.36 0.83	67.90 -9.35 -0.61	73.77 -9.76 -0.81	82.01 -10.27 -0.58	88.13 -10.85 -0.36	89.15 -11.88 -0.36	85.37 -10.80 -0.57	88.10 -11.79 -0.83	91.16 -12.11 -0.65	83.33 -11.93 -0.55	76.58 -11.24 -0.71	73.24 -10.93 -0.74	72.70 -10.56 -0.73	72.33 -10.62 -0.60	62.52 -9.48 -0.21	64.15 -6.66 0.00
STURGEON_POOL_HYD 23609	81.60 7.12 -8.51	68.66 6.51 -0.19	63.42 5.44 -0.14	62.09 5.02 0.00	63.62 5.54 -0.35	65.26 5.99 0.00	77.02 7.21 -6.55	90.58 8.80 -9.69	100.94 9.43 -18.42	104.42 9.58 -18.21	117.45 10.84 -23.89	121.97 13.11 -17.15	131.07 14.89 -17.56	134.45 14.30 -19.48	137.06 14.15 -27.32	143.99 14.76 -30.16	144.12 15.09 -26.41	134.57 13.35 -26.50	128.09 12.28 -28.70	116.76 11.51 -21.82	115.61 11.64 -21.44	111.11 11.20 -17.56	93.60 9.33 -12.48	79.80 8.99 0.00
SYRACUSE___ENERGY_ST1 323597	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
SYRACUSE___ENERGY_ST2 323598	65.43 -1.32 -0.78	60.80 -1.18 -0.02	56.70 -1.16 -0.01	56.10 -0.97 0.00	56.72 -1.04 -0.03	58.26 -1.01 0.00	62.91 -0.95 -0.60	72.24 -0.87 -1.01	74.29 -0.51 -1.71	77.90 -0.38 -1.64	84.63 -0.25 -2.16	93.35 0.09 -1.55	99.81 0.30 -0.90	101.35 -0.20 -0.88	96.88 -0.10 -1.38	100.79 -0.20 -1.92	103.96 -0.21 -1.54	95.46 -0.57 -1.31	88.23 -0.61 -1.73	84.58 -0.75 -1.90	83.97 -0.50 -1.93	83.35 -0.58 -1.58	72.07 -0.86 -1.15	70.24 -0.57 0.00
SYRACUSE___POWER 24017	65.45 -1.25 -0.74	60.86 -1.12 -0.02	56.76 -1.10 -0.01	56.16 -0.91 0.00	56.77 -0.98 -0.03	58.32 -0.95 0.00	63.00 -0.82 -0.57	72.30 -0.65 -0.85	74.47 -0.22 -1.60	78.14 -0.08 -1.58	84.97 0.17 -2.08	93.75 0.55 -1.49	100.37 0.89 -0.87	101.83 0.30 -0.85	97.31 0.38 -1.34	101.22 0.30 -1.86	104.42 0.31 -1.49	95.79 -0.19 -1.27	88.61 -0.17 -1.68	84.93 -0.33 -1.83	84.23 -0.17 -1.86	83.63 -0.25 -1.53	72.22 -0.65 -1.08	70.38 -0.42 0.00
Stony___Brook 24151	83.36 9.10 -8.29	70.57 8.43 -0.19	64.98 7.00 -0.13	63.41 6.33 0.00	64.36 6.29 -0.34	65.97 6.70 0.00	78.18 8.54 -6.38	93.89 12.33 -9.47	113.31 13.01 -27.21	116.42 12.80 -26.98	126.70 13.90 -30.08	133.45 14.40 -27.34	140.24 16.47 -25.16	146.53 16.51 -29.35	150.06 15.29 -39.17	152.85 16.35 -37.43	154.64 17.14 -34.88	150.12 14.68 -40.72	146.71 13.68 -45.93	134.47 12.77 -38.28	130.75 12.87 -35.34	127.24 12.60 -32.30	119.84 11.05 -37.00	113.52 10.20 -32.52
UNION___PROCESSING_DRP 323587	59.57 -6.00 0.40	56.63 -5.33 0.00	52.81 -5.03 0.00	52.45 -4.62 0.00	52.69 -5.02 0.01	54.23 -5.04 0.00	57.64 -5.31 0.30	57.05 -5.84 9.20	65.33 -5.55 2.21	73.36 -5.29 -2.01	80.07 -5.29 -2.64	88.19 -5.41 -1.89	94.19 -5.52 -1.09	95.60 -6.14 -1.07	91.73 -5.54 -1.68	95.45 -5.94 -2.33	98.23 -6.26 -1.87	89.86 -6.44 -1.59	83.12 -6.10 -2.11	79.66 -6.09 -2.32	79.04 -5.86 -2.37	78.27 -6.01 -1.94	65.31 -5.89 0.58	66.77 -4.04 0.00
UPPER HUDSON___HYD 24058	80.91 4.02 -10.92	66.23 4.03 -0.24	61.55 3.53 -0.18	60.61 3.54 0.00	61.93 3.75 -0.45	63.65 4.39 0.00	75.83 4.17 -8.40	88.72 4.04 -12.59	100.47 3.73 -23.66	104.08 4.06 -23.38	118.11 4.72 -30.67	119.59 5.87 -22.02	111.93 4.64 -8.68	112.86 3.93 -8.26	112.17 3.63 -12.94	113.56 3.37 -11.12	118.73 4.10 -12.00	109.98 3.50 -11.76	107.72 3.48 -17.13	111.54 3.50 -24.60	112.95 2.89 -27.53	108.93 4.03 -22.55	91.82 4.02 -16.01	74.49 3.68 0.00
UPPER RAQUET___HYD 24056	62.80 -3.17 0.00	58.86 -3.10 0.00	54.84 -3.01 0.00	54.22 -2.85 0.00	54.89 -2.83 0.00	56.19 -3.08 0.00	60.47 -2.78 0.00	69.64 -2.45 0.00	70.31 -2.78 0.00	73.65 -2.99 0.00	79.66 -3.06 0.00	88.50 -3.21 0.00	94.38 -4.24 0.00	96.65 -4.03 0.00	88.71 -6.88 0.00	92.03 -7.03 0.00	95.24 -7.39 0.00	88.94 -5.78 0.00	83.79 -3.31 0.00	79.18 -4.26 0.00	77.99 -4.54 0.00	77.32 -5.02 0.00	67.69 -4.09 0.00	66.77 -4.04 0.00
VISCHER___FERRY HYD 24020	81.10 4.55 -10.58	67.09 4.90 -0.24	62.53 4.51 -0.17	61.29 4.22 0.00	62.84 4.68 -0.44	64.31 5.04 0.00	76.14 4.74 -8.14	88.81 4.61 -12.10	100.46 4.46 -22.91	104.15 4.83 -22.69	117.79 5.29 -29.77	119.22 6.14 -21.37	112.53 6.11 -7.80	113.67 5.74 -7.25	112.51 5.35 -11.57	114.09 5.35 -9.68	119.09 5.75 -10.72	110.25 5.11 -10.41	107.66 4.79 -15.76	111.85 4.67 -23.75	113.70 4.46 -26.72	109.01 4.78 -21.88	91.75 4.45 -15.52	75.34 4.53 0.00

WADING RIVER_IC_1 23522	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.61 6.34 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.03 12.42 -26.98	126.54 13.73 -30.08	133.82 14.77 -27.34	140.74 16.96 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.14 16.64 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.05 14.02 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.17 9.84 -32.52
WADING RIVER_IC_2 23547	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.61 6.34 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.03 12.42 -26.98	126.54 13.73 -30.08	133.82 14.77 -27.34	140.74 16.96 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.14 16.64 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.05 14.02 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.17 9.84 -32.52
WADING RIVER_IC_3 23601	82.90 8.64 -8.29	70.20 8.06 -0.19	64.69 6.71 -0.13	63.12 6.05 0.00	64.01 5.95 -0.34	65.61 6.34 0.00	77.80 8.16 -6.38	93.46 11.90 -9.47	112.80 12.50 -27.21	116.03 12.42 -26.98	126.54 13.73 -30.08	133.82 14.77 -27.34	140.74 16.96 -25.16	146.94 16.91 -29.35	150.44 15.68 -39.17	153.14 16.64 -37.43	155.05 17.55 -34.88	150.50 15.06 -40.72	147.05 14.02 -45.93	134.89 13.18 -38.28	131.08 13.21 -35.34	127.33 12.68 -32.30	119.62 10.84 -37.00	113.17 9.84 -32.52
WALDEN___HYDRO 24148	79.81 5.74 -8.10	66.85 4.71 -0.18	62.20 4.22 -0.13	60.95 3.88 0.00	61.93 3.87 -0.34	63.60 4.33 0.00	74.93 5.44 -6.23	88.66 7.35 -9.21	98.59 7.97 -17.53	102.01 8.05 -17.33	114.56 9.10 -22.74	118.39 10.36 -16.32	131.21 11.83 -20.75	136.35 11.88 -23.79	139.72 11.76 -32.37	143.89 12.28 -32.54	144.98 12.62 -29.73	137.55 11.27 -31.56	129.63 10.37 -32.16	114.11 9.68 -21.00	112.67 9.74 -20.40	108.61 9.55 -16.71	91.42 7.75 -11.88	77.60 6.80 0.00
WARRENSBURG___ 23737	80.84 3.96 -10.92	66.23 4.03 -0.24	61.49 3.47 -0.18	60.55 3.48 0.00	61.87 3.69 -0.45	63.71 4.45 0.00	75.89 4.24 -8.40	88.79 4.11 -12.59	100.47 3.73 -23.66	104.00 3.99 -23.38	117.78 4.38 -30.67	119.04 5.32 -22.02	111.34 4.04 -8.68	112.36 3.42 -8.26	111.59 3.06 -12.94	113.06 2.87 -11.12	118.12 3.49 -12.00	109.79 3.32 -11.76	107.72 3.48 -17.13	111.62 3.59 -24.60	113.11 3.05 -27.53	109.10 4.20 -22.55	91.89 4.09 -16.01	74.56 3.75 0.00
WATERSIDE___6 8 9 23538	82.82 6.99 -9.86	68.16 6.01 -0.19	63.36 5.38 -0.14	62.04 4.97 -0.01	63.09 5.02 -0.35	64.67 5.39 -0.01	76.22 6.58 -6.39	123.17 8.36 -42.72	126.26 9.21 -43.96	121.11 9.43 -35.04	121.47 10.59 -28.16	124.99 11.92 -21.36	120.84 13.41 -8.81	125.91 13.29 -11.95	130.93 12.71 -22.62	133.37 12.98 -21.32	135.53 13.65 -19.26	128.55 12.41 -21.43	117.59 11.50 -18.99	116.75 10.76 -22.56	116.75 10.81 -23.41	111.97 10.70 -18.92	113.66 8.97 -32.90	114.99 8.28 -35.90
WEST BABYLON___IC 23714	83.56 9.30 -8.29	70.02 7.87 -0.19	64.51 6.54 -0.13	63.01 5.94 0.00	64.07 6.00 -0.34	65.73 6.46 0.00	77.80 8.16 -6.38	92.96 11.39 -9.47	112.29 11.99 -27.21	115.65 12.03 -26.98	126.12 13.32 -30.08	133.91 14.86 -27.34	140.54 16.76 -25.16	146.53 16.51 -29.35	150.15 15.39 -39.17	152.75 16.25 -37.43	154.54 17.04 -34.88	150.78 15.34 -40.72	147.40 14.37 -45.93	135.22 13.52 -38.28	131.41 13.54 -35.34	127.74 13.09 -32.30	119.84 11.05 -37.00	113.80 10.41 -32.59
WEST CANADA___HYD 24049	66.22 0.46 0.21	62.39 0.43 0.00	58.25 0.40 0.00	57.47 0.40 0.00	58.12 0.40 0.01	59.68 0.41 0.00	63.54 0.44 0.16	72.43 0.58 0.24	73.30 0.66 0.45	76.89 0.69 0.44	82.97 0.83 0.58	92.30 1.01 0.41	99.55 1.08 0.15	101.45 0.91 0.14	96.23 0.86 0.22	99.74 0.89 0.22	103.33 0.92 0.22	95.27 0.76 0.20	87.49 0.70 0.31	83.63 0.67 0.47	82.76 0.74 0.52	82.58 0.66 0.42	72.06 0.57 0.30	71.37 0.57 0.00
WESTERN_NY_WIND 24143	57.63 -8.18 0.16	54.84 -7.13 0.00	51.08 -6.77 -0.01	50.79 -6.28 0.00	51.09 -6.64 0.00	52.51 -6.76 0.00	55.93 -7.21 0.12	55.65 -8.07 8.37	63.74 -7.75 1.61	70.14 -7.51 -1.02	76.37 -7.69 -1.34	84.96 -7.70 -0.96	91.00 -8.19 -0.57	92.08 -9.16 -0.56	88.17 -8.32 -0.89	91.20 -9.11 -1.25	94.18 -9.44 -1.00	86.09 -9.47 -0.85	79.24 -8.97 -1.11	75.78 -8.84 -1.20	75.24 -8.50 -1.21	74.69 -8.65 -0.99	63.44 -8.11 0.23	65.64 -5.17 0.00
YORK___WARBASSE 23770	83.53 7.32 -10.24	68.35 6.20 -0.19	63.48 5.50 -0.14	62.16 5.08 -0.01	63.15 5.08 -0.35	64.79 5.51 -0.01	76.35 6.70 -6.39	123.46 8.65 -42.72	126.63 9.57 -43.96	160.03 9.81 -73.59	163.69 11.09 -69.88	178.69 12.47 -74.51	216.82 14.00 -104.20	228.11 13.89 -113.54	228.15 13.19 -119.37	228.16 13.67 -115.42	228.16 14.26 -111.27	228.16 12.98 -120.47	228.15 12.02 -129.02	228.16 11.26 -133.46	228.16 11.31 -134.32	228.11 11.20 -134.56	182.63 9.40 -101.44	154.69 8.64 -75.24