

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/21/2008

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	69.41 5.49 -6.71	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.61 6.72 -19.09	88.33 9.44 -1.54	103.79 9.79 -12.43	116.93 10.17 -22.00	113.84 9.52 -24.30	113.19 9.44 -25.71	105.61 8.65 -23.08	106.17 8.37 -27.44	102.46 7.74 -29.65	94.20 6.83 -26.97	99.42 6.69 -33.54	102.06 6.92 -34.40	106.36 8.38 -26.97	114.51 10.15 -17.61	111.62 10.41 -13.69	98.65 9.15 -11.95	75.12 7.69 -1.71	75.32 6.51 -6.78
74TH STREET_GT_1 24260	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.82 6.78 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.08 8.44 -42.28	119.65 7.74 -46.84	109.70 6.83 -42.46	119.06 6.69 -53.18	120.61 6.92 -52.94	118.38 8.45 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.19 9.15 -19.49	76.19 7.69 -2.78	75.68 6.58 -7.08
74TH STREET_GT_2 24261	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.82 6.78 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.08 8.44 -42.28	119.65 7.74 -46.84	109.70 6.83 -42.46	119.06 6.69 -53.18	120.61 6.92 -52.94	118.38 8.45 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.19 9.15 -19.49	76.19 7.69 -2.78	75.68 6.58 -7.08
ADK HUDSON___FALLS 24011	69.39 3.43 -8.75	53.84 3.38 -0.07	51.49 3.14 -0.07	50.72 3.05 -0.07	54.66 3.14 0.00	66.61 3.34 -2.60	90.77 3.39 -24.57	81.29 3.87 -0.07	87.04 4.08 -1.39	89.49 4.66 -0.07	91.23 4.40 -6.81	90.03 4.68 -7.31	85.07 4.73 -6.45	79.68 4.22 -5.10	71.32 3.12 -3.13	66.98 3.44 -3.13	65.69 3.37 -3.13	70.66 3.40 -6.52	85.01 3.55 -10.44	96.35 5.20 -4.39	92.07 4.55 0.00	82.28 4.73 0.00	69.27 3.55 0.00	73.72 3.47 -8.22
ADK RESOURCE___RCVRY 23798	69.39 3.43 -8.75	53.84 3.38 -0.07	51.49 3.14 -0.07	50.72 3.05 -0.07	54.66 3.14 0.00	66.61 3.34 -2.60	90.77 3.39 -24.57	81.29 3.87 -0.07	87.04 4.08 -1.39	89.49 4.66 -0.07	91.23 4.40 -6.81	90.03 4.68 -7.31	85.07 4.73 -6.45	79.68 4.22 -5.10	71.32 3.12 -3.13	66.98 3.44 -3.13	65.69 3.37 -3.13	70.66 3.40 -6.52	85.01 3.55 -10.44	96.35 5.20 -4.39	92.07 4.55 0.00	82.28 4.73 0.00	69.27 3.55 0.00	73.72 3.47 -8.22
ADK S GLENS___FALLS 24028	69.39 3.43 -8.75	53.84 3.38 -0.07	51.49 3.14 -0.07	50.72 3.05 -0.07	54.66 3.14 0.00	66.61 3.34 -2.60	90.77 3.39 -24.57	81.29 3.87 -0.07	87.04 4.08 -1.39	89.49 4.66 -0.07	91.23 4.40 -6.81	90.03 4.68 -7.31	85.07 4.73 -6.45	79.68 4.22 -5.10	71.32 3.12 -3.13	66.98 3.44 -3.13	65.69 3.37 -3.13	70.66 3.40 -6.52	85.01 3.55 -10.44	96.35 5.20 -4.39	92.07 4.55 0.00	82.28 4.73 0.00	69.27 3.55 0.00	73.72 3.47 -8.22
ADK_NYS___DAM 23527	69.20 3.49 -8.51	53.84 3.38 -0.07	51.59 3.24 -0.07	50.81 3.14 -0.07	54.76 3.25 0.00	67.02 3.82 -2.53	90.59 3.89 -23.89	82.14 4.72 -0.07	87.74 4.81 -1.35	90.16 5.34 -0.07	91.60 4.96 -6.62	89.99 4.84 -7.11	84.90 4.73 -6.28	79.61 4.29 -4.96	71.95 3.84 -3.04	67.13 3.68 -3.04	65.90 3.67 -3.04	70.96 3.89 -6.34	85.64 4.47 -10.16	96.23 5.20 -4.27	92.33 4.81 0.00	82.20 4.65 0.00	69.66 3.94 0.00	73.87 3.85 -7.99
AIR_PRODUCTS___DRP 24190	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
ALBANY___1 23571	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
ALBANY___2 23572	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
ALBANY___3 23573	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
ALBANY___4 23574	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00

ALCOA_RYNLDS___DRP 24188	56.86 -0.34 0.00	49.34 -1.06 0.00	47.22 -1.06 0.00	46.65 -0.95 0.00	51.26 -0.26 0.00	60.36 -0.30 0.00	62.05 -0.75 0.00	76.19 -1.16 0.00	80.51 -1.06 0.00	83.49 -1.27 0.00	78.58 -1.44 0.00	76.56 -1.48 0.00	72.63 -1.26 0.00	69.16 -1.20 0.00	64.03 -1.04 0.00	59.44 -0.97 0.00	58.36 -0.83 0.00	59.65 -1.09 0.00	69.66 -1.35 0.00	85.10 -1.65 0.00	84.98 -2.54 0.00	74.52 -3.02 0.00	62.90 -2.83 0.00	60.85 -1.18 0.00
ALLEGHENY___COGEN 23514	53.86 -4.41 -1.06	47.99 -2.42 -0.01	45.98 -2.32 -0.01	45.09 -2.52 -0.01	47.39 -4.12 0.00	56.43 -4.55 -0.32	62.20 -3.58 -2.97	73.73 -3.64 -0.01	78.07 -3.67 -0.17	81.37 -3.39 -0.01	77.88 -2.96 -0.82	76.27 -2.65 -0.89	71.94 -2.73 -0.78	67.53 -3.45 -0.62	62.06 -3.38 -0.37	57.58 -3.20 -0.37	56.25 -3.31 -0.37	58.60 -2.92 -0.78	69.21 -3.05 -1.25	83.46 -3.82 -0.53	85.07 -2.45 0.00	75.14 -2.40 0.00	64.41 -1.31 0.00	58.42 -4.59 -0.98
AMERICAN_REF_FUEL 24010	50.35 -7.84 -0.98	45.62 -4.79 -0.01	43.75 -4.54 -0.01	42.80 -4.81 -0.01	43.99 -7.52 0.00	52.40 -8.55 -0.29	57.33 -8.23 -2.76	68.54 -8.82 -0.01	71.45 -10.28 -0.16	74.59 -10.17 -0.01	71.66 -9.12 -0.76	70.43 -8.43 -0.82	66.56 -8.05 -0.72	62.56 -8.37 -0.57	57.61 -7.81 -0.34	53.62 -7.13 -0.34	52.19 -7.34 -0.34	54.84 -6.62 -0.72	64.49 -7.67 -1.15	77.52 -9.72 -0.48	78.59 -8.93 0.00	70.49 -7.06 0.00	61.65 -4.07 0.00	53.94 -8.99 -0.90
ARTHUR_KILL_GT_1 23520	69.19 5.26 -6.72	55.39 4.59 -0.41	52.63 4.20 -0.14	51.81 4.14 -0.06	56.01 4.43 -0.06	68.19 5.28 -2.24	88.28 6.28 -19.19	88.52 8.97 -2.19	108.33 9.38 -17.37	126.05 9.75 -31.55	121.82 9.20 -32.60	121.55 9.05 -34.46	113.21 8.35 -30.97	116.13 8.09 -37.68	113.99 7.42 -41.50	104.64 6.58 -37.65	112.73 6.45 -47.08	114.61 6.68 -47.19	114.32 8.10 -35.21	120.45 9.89 -23.81	117.23 10.06 -19.65	103.46 8.76 -17.15	75.54 7.36 -2.45	75.16 6.14 -6.99
ARTHUR_KILL_2 23512	69.19 5.26 -6.72	55.39 4.59 -0.41	52.63 4.20 -0.14	51.81 4.14 -0.06	56.01 4.43 -0.06	68.19 5.28 -2.24	88.28 6.28 -19.19	88.52 8.97 -2.19	108.33 9.38 -17.37	126.05 9.75 -31.55	121.82 9.20 -32.60	121.55 9.05 -34.46	113.21 8.35 -30.97	116.13 8.09 -37.68	113.99 7.42 -41.50	104.64 6.58 -37.65	112.73 6.45 -47.08	114.61 6.68 -47.19	114.32 8.10 -35.21	120.45 9.89 -23.81	117.23 10.06 -19.65	103.46 8.76 -17.15	75.54 7.36 -2.45	75.16 6.14 -6.99
ARTHUR_KILL_3 23513	69.42 5.49 -6.72	55.73 4.94 -0.40	53.01 4.59 -0.14	52.18 4.52 -0.05	56.41 4.84 -0.06	68.66 5.76 -2.23	88.71 6.72 -19.19	88.90 9.36 -2.18	108.64 9.71 -17.37	126.30 10.00 -31.54	122.05 9.44 -32.59	121.78 9.29 -34.45	113.35 8.50 -30.96	116.26 8.23 -37.67	114.17 7.61 -41.49	104.76 6.71 -37.65	112.84 6.57 -47.08	114.72 6.80 -47.18	114.45 8.24 -35.20	120.62 10.06 -23.80	117.40 10.24 -19.64	103.76 9.07 -17.14	75.72 7.56 -2.45	75.52 6.51 -6.98
ASHOKAN____ 23654	68.70 4.23 -7.26	54.43 3.98 -0.06	52.11 3.77 -0.06	51.47 3.81 -0.06	55.48 3.97 0.00	67.38 4.55 -2.16	88.47 5.28 -20.39	84.22 6.81 -0.06	89.82 7.10 -1.16	91.68 6.87 -0.06	92.47 6.80 -5.65	90.89 6.79 -6.07	85.53 6.28 -5.36	80.50 5.91 -4.23	73.13 5.47 -2.59	67.89 4.89 -2.59	66.52 4.74 -2.59	71.19 5.04 -5.41	86.00 6.32 -8.67	98.55 8.15 -3.65	95.92 8.40 0.00	84.68 7.13 0.00	71.77 6.05 0.00	74.06 5.21 -6.82
ASTORIA_EAST_ENERGY_CC1 323581	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_EAST_ENERGY_CC2 323582	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT2_1 24094	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT2_2 24095	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT2_3 24096	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT2_4 24097	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT3_1 24098	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT3_2 24099	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT3_3 24100	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78

ASTORIA_GT3_4 24101	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT4_1 24102	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT4_2 24103	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT4_3 24104	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT4_4 24105	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT_1 23523	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT_10 24110	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
ASTORIA_GT_11 24225	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
ASTORIA_GT_12 24226	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
ASTORIA_GT_13 24227	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
ASTORIA_GT_5 24106	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT_7 24107	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA_GT_8 24108	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA__2 24149	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ASTORIA__3 23516	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
ASTORIA__4 23517	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.67 10.32 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78

ASTORIA___5 23518	115.94 6.12 -52.61	57.04 5.59 -1.05	53.80 5.21 -0.30	52.81 5.14 -0.07	57.25 5.56 -0.17	69.90 6.55 -2.68	116.63 7.29 -46.54	118.01 9.51 -31.14	118.71 9.95 -27.19	124.15 10.17 -29.22	123.63 9.60 -34.01	123.63 9.52 -36.07	119.40 8.87 -36.64	121.08 8.44 -42.28	119.71 7.81 -46.84	119.40 7.01 -51.99	119.40 6.81 -53.40	120.73 7.05 -52.94	119.40 8.59 -39.80	123.58 10.24 -26.59	120.34 10.50 -22.33	118.71 9.31 -31.86	118.01 7.82 -44.47	116.63 6.82 -47.78
ATHENS_STG_1 23668	67.49 2.86 -7.42	53.18 2.72 -0.06	50.95 2.61 -0.06	50.18 2.52 -0.06	54.14 2.63 0.00	65.97 3.09 -2.21	87.03 3.39 -20.84	81.97 4.56 -0.06	87.40 4.65 -1.18	89.65 4.83 -0.06	90.36 4.56 -5.78	88.77 4.53 -6.20	83.58 4.21 -5.47	78.70 4.01 -4.33	71.43 3.71 -2.65	66.44 3.38 -2.65	65.10 3.26 -2.65	69.67 3.40 -5.53	83.99 4.12 -8.86	95.33 4.86 -3.73	92.50 4.99 0.00	82.04 4.50 0.00	69.60 3.88 0.00	72.29 3.29 -6.97
ATHENS_STG_2 23670	67.49 2.86 -7.42	53.18 2.72 -0.06	50.95 2.61 -0.06	50.18 2.52 -0.06	54.14 2.63 0.00	65.97 3.09 -2.21	87.03 3.39 -20.84	81.97 4.56 -0.06	87.40 4.65 -1.18	89.65 4.83 -0.06	90.36 4.56 -5.78	88.77 4.53 -6.20	83.58 4.21 -5.47	78.70 4.01 -4.33	71.43 3.71 -2.65	66.44 3.38 -2.65	65.10 3.26 -2.65	69.67 3.40 -5.53	83.99 4.12 -8.86	95.33 4.86 -3.73	92.50 4.99 0.00	82.04 4.50 0.00	69.60 3.88 0.00	72.29 3.29 -6.97
ATHENS_STG_3 23677	67.49 2.86 -7.42	53.18 2.72 -0.06	50.95 2.61 -0.06	50.18 2.52 -0.06	54.14 2.63 0.00	65.97 3.09 -2.21	87.03 3.39 -20.84	81.97 4.56 -0.06	87.40 4.65 -1.18	89.65 4.83 -0.06	90.36 4.56 -5.78	88.77 4.53 -6.20	83.58 4.21 -5.47	78.70 4.01 -4.33	71.43 3.71 -2.65	66.44 3.38 -2.65	65.10 3.26 -2.65	69.67 3.40 -5.53	83.99 4.12 -8.86	95.33 4.86 -3.73	92.50 4.99 0.00	82.04 4.50 0.00	69.60 3.88 0.00	72.29 3.29 -6.97
BARRETT_IC_1 23704	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_10 23701	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_11 23702	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_12 23703	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_2 23705	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_3 23706	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_4 23707	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_5 23708	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_6 23709	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_7 23710	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_8 23711	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT_IC_9 23700	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22

BARRETT___1 23545	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BARRETT___2 23546	70.62 6.69 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.03 5.47 -0.95	64.95 5.82 -7.61	99.90 6.98 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.85 10.96 -14.87	105.72 10.85 -16.84	102.85 10.27 -18.69	100.22 9.85 -20.01	100.12 9.11 -25.94	100.25 8.03 -31.81	103.66 7.87 -36.60	105.29 8.08 -36.47	111.86 9.59 -31.27	120.20 11.80 -21.65	129.00 12.08 -29.41	113.81 10.55 -25.71	103.66 9.00 -28.93	99.07 7.82 -29.22
BEAVER RIVER___HYD 24048	54.23 -2.97 0.00	47.78 -2.62 0.00	45.68 -2.61 0.00	45.03 -2.57 0.00	48.89 -2.63 0.00	57.88 -2.79 0.00	60.29 -2.51 0.00	75.57 -1.78 0.00	80.43 -1.14 0.00	82.81 -1.95 0.00	78.18 -1.84 0.00	75.93 -2.11 0.00	72.26 -1.63 0.00	68.88 -1.48 0.00	63.51 -1.56 0.00	59.08 -1.33 0.00	57.95 -1.24 0.00	59.34 -1.40 0.00	69.52 -1.49 0.00	85.01 -1.73 0.00	84.80 -2.71 0.00	75.30 -2.25 0.00	63.42 -2.30 0.00	59.18 -2.85 0.00
BEEBEE_GT_13 23619	54.13 -3.83 -0.76	48.23 -2.17 -0.01	46.22 -2.08 -0.01	45.28 -2.33 -0.01	47.96 -3.55 0.00	57.25 -3.64 -0.22	62.29 -2.64 -2.12	73.57 -3.79 -0.01	79.33 -2.37 -0.12	82.39 -2.37 -0.01	78.85 -1.76 -0.59	77.03 -1.64 -0.63	72.75 -1.70 -0.56	67.63 -3.17 -0.44	62.15 -3.19 -0.27	57.83 -2.84 -0.27	56.56 -2.90 -0.27	58.62 -2.67 -0.56	69.13 -2.77 -0.89	84.00 -3.12 -0.37	86.47 -1.05 0.00	75.38 -2.17 0.00	63.82 -1.91 0.00	59.19 -3.54 -0.70
BETHLEHEM___GRP 23843	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
BETHLEHEM___GS1 323560	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
BETHLEHEM___GS2 323561	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
BETHLEHEM___GS3 323562	68.98 3.26 -8.51	53.54 3.07 -0.07	51.30 2.95 -0.07	50.53 2.86 -0.07	54.45 2.94 0.00	66.66 3.46 -2.53	90.23 3.52 -23.91	81.52 4.10 -0.07	87.01 4.08 -1.36	89.15 4.32 -0.07	90.73 4.08 -6.63	89.13 3.98 -7.12	83.94 3.77 -6.28	78.84 3.52 -4.96	71.30 3.19 -3.04	66.53 3.08 -3.04	65.19 2.96 -3.04	70.18 3.10 -6.34	84.73 3.55 -10.16	95.45 4.42 -4.28	91.80 4.29 0.00	81.89 4.34 0.00	69.66 3.94 0.00	73.62 3.60 -8.00
BETHLEHEM___STEEL 23779	50.60 -7.67 -1.06	45.52 -4.89 -0.01	43.66 -4.64 -0.01	42.76 -4.86 -0.01	44.15 -7.37 0.00	52.61 -8.37 -0.31	57.99 -7.79 -2.97	69.24 -8.12 -0.01	72.44 -9.30 -0.17	75.61 -9.15 -0.01	72.52 -8.32 -0.82	71.20 -7.73 -0.88	67.21 -7.46 -0.78	63.10 -7.88 -0.62	58.09 -7.35 -0.37	53.95 -6.83 -0.37	52.58 -6.98 -0.37	55.26 -6.26 -0.78	65.15 -7.10 -1.24	78.25 -9.02 -0.52	79.20 -8.31 0.00	70.88 -6.67 0.00	61.78 -3.94 0.00	54.26 -8.75 -0.98
BETHPAGE_CC_5 323564	70.39 6.46 -6.72	99.65 5.85 -43.41	64.75 5.41 -11.05	53.89 5.33 -0.95	64.85 5.72 -7.61	99.72 6.79 -32.26	100.50 7.72 -29.97	104.37 10.60 -16.42	104.52 11.01 -11.94	105.34 11.36 -9.22	105.61 10.72 -14.87	105.41 10.54 -16.84	102.40 9.83 -18.69	99.94 9.57 -20.01	99.80 8.78 -25.94	100.07 7.85 -31.81	103.42 7.64 -36.60	105.11 7.90 -36.47	111.72 9.44 -31.27	119.94 11.54 -21.65	128.74 11.81 -29.41	113.65 10.39 -25.71	103.40 8.74 -28.93	98.82 7.57 -29.22
BINGHAMTON___COGEN 23790	57.57 -1.83 -2.19	49.25 -1.16 -0.02	47.24 -1.06 -0.02	46.53 -1.09 -0.02	49.87 -1.65 0.00	59.32 -2.00 -0.65	67.64 -1.32 -6.15	76.44 -0.93 -0.02	80.78 -1.14 -0.35	83.76 -1.02 -0.02	80.69 -1.04 -1.71	78.93 -0.94 -1.83	74.40 -1.11 -1.62	70.58 -1.06 -1.28	64.81 -1.04 -0.78	59.92 -1.27 -0.78	58.73 -1.24 -0.78	61.21 -1.15 -1.63	72.55 -1.07 -2.61	86.46 -1.39 -1.10	86.64 -0.88 0.00	76.93 -0.62 0.00	65.39 -0.33 0.00	62.34 -1.74 -2.05
BLACK RIVER___HYD 24047	53.77 -3.66 -0.22	47.32 -3.07 0.00	45.20 -3.09 0.00	44.56 -3.05 0.00	48.27 -3.25 0.00	57.27 -3.46 -0.07	60.48 -2.95 -0.63	75.42 -1.93 0.00	80.38 -1.22 -0.04	82.81 -1.95 0.00	78.43 -1.76 -0.17	76.04 -2.19 -0.19	72.36 -1.55 -0.17	68.94 -1.69 -0.13	63.46 -1.69 -0.08	59.04 -1.45 -0.08	57.91 -1.36 -0.08	59.33 -1.58 -0.17	69.58 -1.70 -0.27	84.87 -2.00 -0.11	84.54 -2.98 0.00	75.30 -2.25 0.00	63.36 -2.37 0.00	58.83 -3.41 -0.21
BLISS_WT_PWR 323608	51.56 -6.75 -1.11	46.17 -4.23 -0.01	44.29 -4.01 -0.01	43.42 -4.19 -0.01	45.08 -6.44 0.00	53.65 -7.34 -0.33	59.57 -6.34 -3.11	71.79 -5.57 -0.01	75.30 -6.44 -0.18	78.58 -6.19 -0.01	75.28 -5.60 -0.86	73.73 -5.23 -0.93	69.39 -5.32 -0.82	65.16 -5.84 -0.65	59.86 -5.60 -0.39	55.36 -5.44 -0.39	54.02 -5.56 -0.39	56.94 -4.62 -0.81	67.34 -4.97 -1.30	80.79 -6.51 -0.55	81.83 -5.69 0.00	72.82 -4.73 0.00	63.29 -2.43 0.00	55.49 -7.57 -1.02
BLUE_CIRC_CHEM_DRP 24182	68.20 2.57 -8.42	52.93 2.47 -0.07	50.72 2.37 -0.07	49.95 2.28 -0.07	53.83 2.32 0.00	65.90 2.73 -2.51	89.23 2.76 -23.66	80.82 3.40 -0.07	86.26 3.34 -1.34	88.30 3.48 -0.07	89.86 3.28 -6.56	88.28 3.20 -7.04	83.13 3.03 -6.22	78.09 2.81 -4.91	70.68 2.60 -3.01	65.83 2.42 -3.01	64.57 2.37 -3.01	69.44 2.43 -6.27	83.98 2.91 -10.06	94.54 3.56 -4.23	91.02 3.50 0.00	80.96 3.41 0.00	68.94 3.22 0.00	72.80 2.85 -7.91
BOC_GAS_DRP 24189	68.12 2.40 -8.51	52.78 2.32 -0.07	50.62 2.27 -0.07	49.91 2.24 -0.07	53.73 2.22 0.00	65.81 2.61 -2.53	89.47 2.76 -23.90	80.82 3.40 -0.07	86.27 3.34 -1.35	88.30 3.48 -0.07	89.93 3.28 -6.62	88.35 3.20 -7.11	83.20 3.03 -6.28	78.14 2.81 -4.96	70.71 2.60 -3.04	65.86 2.42 -3.04	64.60 2.37 -3.04	69.57 2.49 -6.34	84.08 2.91 -10.16	94.49 3.47 -4.27	90.93 3.41 0.00	80.88 3.33 0.00	68.74 3.02 0.00	72.69 2.67 -7.99
BORALEX_4TH_BRANCH 23824	69.20 3.49 -8.51	53.84 3.38 -0.07	51.59 3.24 -0.07	50.81 3.14 -0.07	54.76 3.25 0.00	67.02 3.82 -2.53	90.59 3.89 -23.89	82.14 4.72 -0.07	87.74 4.81 -1.35	90.16 5.34 -0.07	91.60 4.96 -6.62	89.99 4.84 -7.11	84.90 4.73 -6.28	79.61 4.29 -4.96	71.95 3.84 -3.04	67.13 3.68 -3.04	65.90 3.67 -3.04	70.96 3.89 -6.34	85.64 4.47 -10.16	96.23 5.20 -4.27	92.33 4.81 0.00	82.20 4.65 0.00	69.66 3.94 0.00	73.87 3.85 -7.99

BOWLINE___1 23526	68.34 4.58 -6.55	54.58 4.13 -0.05	52.20 3.86 -0.05	51.46 3.81 -0.05	55.64 4.12 0.00	67.41 4.79 -1.95	86.93 5.72 -18.42	85.58 8.12 -0.10	91.41 8.40 -1.44	94.22 8.65 -0.82	93.87 8.08 -5.77	92.25 8.04 -6.18	86.67 7.32 -5.47	82.11 7.11 -4.64	74.93 6.57 -3.29	69.28 5.68 -3.20	68.18 5.56 -3.43	72.41 5.77 -5.91	86.60 7.10 -8.48	99.12 8.59 -3.79	96.92 8.93 -0.48	85.72 7.75 -0.42	72.22 6.44 -0.06	73.66 5.46 -6.17
BOWLINE___2 23595	68.34 4.58 -6.55	54.58 4.13 -0.05	52.20 3.86 -0.05	51.46 3.81 -0.05	55.64 4.12 0.00	67.41 4.79 -1.95	86.94 5.72 -18.42	85.58 8.12 -0.10	91.41 8.40 -1.44	94.22 8.65 -0.82	93.87 8.08 -5.77	92.26 8.04 -6.18	86.67 7.32 -5.47	82.11 7.11 -4.64	74.93 6.57 -3.29	69.28 5.68 -3.20	68.18 5.56 -3.43	72.42 5.77 -5.91	86.60 7.10 -8.49	99.13 8.59 -3.79	96.92 8.93 -0.48	85.72 7.75 -0.42	72.22 6.44 -0.06	73.66 5.46 -6.17
BROOKHAVEN___DRP 24191	70.50 6.58 -6.72	99.90 6.10 -43.41	65.04 5.70 -11.05	54.17 5.62 -0.95	65.10 5.98 -7.61	100.02 7.10 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.60 11.09 -11.94	105.42 11.44 -9.22	105.69 10.80 -14.87	105.49 10.61 -16.84	102.40 9.83 -18.69	99.87 9.50 -20.01	99.80 8.78 -25.94	100.01 7.79 -31.81	103.42 7.64 -36.60	105.11 7.90 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.96 10.70 -25.71	103.73 9.07 -28.93	99.13 7.88 -29.22
BROOKLYN_NAVY_YARD 23515	69.36 5.43 -6.72	55.34 4.89 -0.05	52.88 4.54 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.72 -19.16	88.74 9.36 -2.03	107.45 9.71 -16.17	123.99 10.00 -29.23	120.12 9.52 -30.58	119.74 9.36 -32.33	111.51 8.57 -29.05	113.85 8.30 -35.19	111.37 7.68 -38.62	102.23 6.77 -35.06	109.62 6.63 -43.80	111.69 6.86 -44.08	112.53 8.31 -33.21	119.11 10.06 -22.30	116.04 10.33 -18.20	102.51 9.07 -15.89	75.61 7.62 -2.27	75.42 6.45 -6.93
BROOKLYN___ARMY_DRP 323595	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
BROOME___LFGE 323600	57.57 -1.83 -2.19	49.25 -1.16 -0.02	47.24 -1.06 -0.02	46.53 -1.09 -0.02	49.87 -1.65 0.00	59.32 -2.00 -0.65	67.64 -1.32 -6.15	76.44 -0.93 -0.02	80.78 -1.14 -0.35	83.76 -1.02 -0.02	80.69 -1.04 -1.71	78.93 -0.94 -1.83	74.40 -1.11 -1.62	70.58 -1.06 -1.28	64.81 -1.04 -0.78	59.92 -1.27 -0.78	58.73 -1.24 -0.78	61.21 -1.15 -1.63	72.55 -1.07 -2.61	86.46 -1.39 -1.10	86.64 -0.88 0.00	76.93 -0.62 0.00	65.39 -0.33 0.00	62.34 -1.74 -2.05
BURROWS___LYONSDAL 23803	55.55 -1.66 0.00	49.09 -1.31 0.00	46.93 -1.35 0.00	46.27 -1.33 0.00	50.07 -1.44 0.00	59.15 -1.52 0.00	61.67 -1.13 0.00	76.89 -0.46 0.00	81.49 -0.08 0.00	84.33 -0.42 0.00	79.70 -0.32 0.00	77.49 -0.55 0.00	73.59 -0.30 0.00	70.08 -0.28 0.00	64.68 -0.39 0.00	60.10 -0.30 0.00	58.95 -0.24 0.00	60.38 -0.36 0.00	70.73 -0.28 0.00	86.49 -0.26 0.00	86.82 -0.70 0.00	77.08 -0.47 0.00	65.06 -0.66 0.00	60.67 -1.36 0.00
CALPINE_BETH_PAGE_GT4 24209	70.45 6.52 -6.72	99.70 5.90 -43.41	64.75 5.41 -11.05	53.89 5.33 -0.95	64.85 5.72 -7.61	99.78 6.86 -32.26	100.50 7.72 -29.97	104.29 10.52 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.40 9.83 -18.69	99.94 9.57 -20.01	99.80 8.78 -25.94	100.07 7.85 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.65 9.37 -31.27	119.85 11.45 -21.65	128.65 11.73 -29.41	113.49 10.24 -25.71	103.33 8.68 -28.93	98.76 7.51 -29.22
CALPINE_BETH_PAGE_GT_4 323586	70.45 6.52 -6.72	99.70 5.90 -43.41	64.75 5.41 -11.05	53.89 5.33 -0.95	64.85 5.72 -7.61	99.78 6.86 -32.26	100.50 7.72 -29.97	104.29 10.52 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.40 9.83 -18.69	99.94 9.57 -20.01	99.80 8.78 -25.94	100.07 7.85 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.65 9.37 -31.27	119.85 11.45 -21.65	128.65 11.73 -29.41	113.49 10.24 -25.71	103.33 8.68 -28.93	98.76 7.51 -29.22
CALPINE_BP_GT1 23823	70.45 6.52 -6.72	99.70 5.90 -43.41	64.75 5.41 -11.05	53.89 5.33 -0.95	64.85 5.72 -7.61	99.78 6.86 -32.26	100.50 7.72 -29.97	104.29 10.52 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.40 9.83 -18.69	99.94 9.57 -20.01	99.80 8.78 -25.94	100.07 7.85 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.65 9.37 -31.27	119.85 11.45 -21.65	128.65 11.73 -29.41	113.49 10.24 -25.71	103.33 8.68 -28.93	98.76 7.51 -29.22
CALSPAN___DRP 24200	50.60 -7.67 -1.06	45.52 -4.89 -0.01	43.66 -4.64 -0.01	42.76 -4.86 -0.01	44.15 -7.37 0.00	52.61 -8.37 -0.31	57.99 -7.79 -2.97	69.24 -8.12 -0.01	72.44 -9.30 -0.17	75.61 -9.15 -0.01	72.52 -8.32 -0.82	71.20 -7.73 -0.88	67.21 -7.46 -0.78	63.10 -7.88 -0.62	58.09 -7.35 -0.37	53.95 -6.83 -0.37	52.58 -6.98 -0.37	55.26 -6.26 -0.78	65.15 -7.10 -1.24	78.25 -9.02 -0.52	79.20 -8.31 0.00	70.88 -6.67 0.00	61.78 -3.94 0.00	54.26 -8.75 -0.98
CARR STREET_E_SYR 24060	55.91 -1.83 -0.54	49.24 -1.16 0.00	47.18 -1.11 0.00	46.42 -1.19 0.00	49.87 -1.65 0.00	58.94 -1.88 -0.16	62.86 -1.44 -1.50	76.04 -1.31 0.00	80.27 -1.39 -0.09	83.32 -1.44 0.00	79.24 -1.20 -0.42	77.32 -1.17 -0.45	73.18 -1.11 -0.40	69.48 -1.20 -0.31	64.22 -1.04 -0.19	59.57 -1.03 -0.19	58.38 -1.01 -0.19	60.17 -0.97 -0.40	70.73 -0.92 -0.64	85.98 -1.04 -0.27	86.99 -0.53 0.00	77.39 -0.16 0.00	65.66 -0.07 0.00	61.36 -1.18 -0.51
CARTHAGE___PAPER 23857	54.02 -3.38 -0.19	47.47 -2.92 0.00	45.39 -2.90 0.00	44.75 -2.86 0.00	48.53 -2.99 0.00	57.57 -3.15 -0.06	60.57 -2.76 -0.53	75.50 -1.86 0.00	80.38 -1.22 -0.03	82.81 -1.95 0.00	78.41 -1.76 -0.15	76.09 -2.11 -0.16	72.40 -1.63 -0.14	68.92 -1.55 -0.11	63.51 -1.63 -0.07	59.09 -1.39 -0.07	57.96 -1.30 -0.07	59.36 -1.52 -0.14	69.68 -1.56 -0.23	84.94 -1.91 -0.10	84.63 -2.89 0.00	75.30 -2.25 0.00	63.29 -2.43 0.00	59.05 -3.16 -0.18
CE_DUNWOOD___DRP 24194	68.89 4.98 -6.70	54.93 4.49 -0.05	52.54 4.20 -0.05	51.80 4.14 -0.05	55.95 4.43 0.00	67.88 5.22 -2.00	87.80 6.15 -18.85	86.07 8.59 -0.13	92.19 8.97 -1.65	95.17 9.24 -1.18	94.94 8.72 -6.20	93.26 8.58 -6.63	87.67 7.91 -5.88	83.14 7.67 -5.11	75.89 7.03 -3.79	70.28 6.22 -3.65	69.22 6.04 -3.99	73.50 6.26 -6.50	87.66 7.67 -8.98	100.13 9.28 -4.10	97.67 9.45 -0.70	86.46 8.30 -0.61	72.78 6.97 -0.09	74.25 5.89 -6.32
CE_MILLWOOD___DRP 24193	68.64 4.75 -6.68	54.73 4.28 -0.05	52.35 4.01 -0.05	51.61 3.95 -0.05	55.79 4.28 0.00	67.63 4.97 -1.99	87.49 5.90 -18.79	85.82 8.35 -0.12	91.76 8.65 -1.54	94.63 8.90 -0.97	94.43 8.40 -6.01	92.74 8.27 -6.43	87.19 7.61 -5.69	82.63 7.39 -4.89	75.37 6.77 -3.53	69.81 5.98 -3.42	68.69 5.80 -3.70	72.97 6.01 -6.21	87.17 7.39 -8.78	99.64 8.94 -3.96	97.28 9.19 -0.58	86.11 8.06 -0.50	72.50 6.70 -0.07	73.97 5.64 -6.30
CE_NYC2_DRP 24202	69.71 5.78 -6.72	56.64 5.19 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.78 5.10 -0.17	69.36 6.01 -2.68	88.95 6.91 -19.23	89.34 9.51 -2.48	111.03 9.87 -19.59	130.85 10.26 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.19 8.79 -34.51	121.08 8.44 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.12 6.75 -53.18	120.73 7.05 -52.94	118.45 8.52 -38.92	123.67 10.32 -26.59	120.34 10.50 -22.33	106.26 9.23 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08

CE_NYC_DRP 24195	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.46 4.95 0.00	68.49 5.82 -2.00	88.80 6.85 -19.15	88.80 9.51 -1.94	106.99 9.95 -15.46	122.88 10.26 -27.87	119.10 9.68 -29.40	118.65 9.52 -31.09	110.53 8.72 -27.93	112.53 8.44 -33.73	109.81 7.81 -36.93	100.83 6.89 -33.54	107.80 6.75 -41.87	109.99 6.99 -42.26	111.50 8.45 -32.03	118.49 10.32 -21.42	115.37 10.50 -17.35	101.92 9.23 -15.15	75.64 7.76 -2.16	75.51 6.58 -6.90
CHAFFEE___LFG 323603	51.02 -7.27 -1.08	45.77 -4.64 -0.01	43.95 -4.35 -0.01	43.04 -4.57 -0.01	44.56 -6.95 0.00	53.04 -7.95 -0.32	58.68 -7.16 -3.04	70.48 -6.88 -0.01	73.83 -7.91 -0.17	77.05 -7.71 -0.01	73.90 -6.96 -0.84	72.39 -6.56 -0.90	68.26 -6.43 -0.80	64.09 -6.90 -0.63	58.94 -6.51 -0.38	54.63 -6.16 -0.38	53.24 -6.33 -0.38	56.07 -5.47 -0.79	66.25 -6.04 -1.27	79.48 -7.81 -0.53	80.52 10.50 0.00	71.81 -5.74 0.00	62.57 -3.15 0.00	54.78 -8.25 -1.00
CHAT_HIGH_FALL_HYD 323578	56.46 -0.74 0.00	48.93 -1.46 0.00	46.84 -1.45 0.00	46.32 -1.29 0.00	50.85 -0.67 0.00	59.88 -0.79 0.00	61.48 -1.32 0.00	75.42 -1.93 0.00	79.70 -1.88 0.00	82.64 -2.12 0.00	77.78 -2.24 0.00	75.78 -2.26 0.00	71.89 -2.00 0.00	68.53 -1.83 0.00	63.38 -1.69 0.00	58.90 -1.51 0.00	57.77 -1.42 0.00	59.10 -1.64 0.00	68.95 -2.06 0.00	84.23 -2.52 0.00	84.10 -3.41 0.00	73.75 -3.80 0.00	62.24 -3.48 0.00	60.36 -1.67 0.00
CH_MIDHUDSON___DRP 24192	68.71 4.41 -7.10	54.48 4.03 -0.06	52.11 3.77 -0.06	51.37 3.71 -0.06	55.48 3.97 0.00	67.45 4.67 -2.11	88.15 5.40 -19.95	84.91 7.50 -0.06	90.62 7.91 -1.13	92.86 8.05 -0.06	93.15 7.60 -5.53	91.54 7.57 -5.94	86.08 6.95 -5.24	81.19 6.68 -4.14	73.79 6.18 -2.54	68.38 5.44 -2.54	67.05 5.33 -2.54	71.56 5.53 -5.29	86.31 6.82 -8.48	98.64 8.33 -3.57	96.01 8.49 0.00	84.99 7.44 0.00	71.90 6.18 0.00	73.91 5.21 -6.67
CH_MISC_IPPS 23765	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43
CH_RES_BVR_FALLS 23983	56.70 -0.17 0.34	50.04 -0.35 0.00	47.95 -0.34 0.00	47.27 -0.33 0.00	51.36 -0.15 0.00	60.38 -0.18 0.10	61.53 -0.31 0.96	76.89 -0.46 0.00	81.11 -0.41 0.05	84.25 -0.51 0.00	79.27 -0.48 0.27	77.28 -0.47 0.29	73.19 -0.44 0.25	69.74 -0.42 0.20	64.62 -0.33 0.12	59.98 -0.30 0.12	58.77 -0.30 0.12	60.12 -0.36 0.25	70.18 -0.43 0.41	86.06 -0.52 0.17	86.73 -0.79 0.00	76.69 -0.85 0.00	64.93 -0.79 0.00	61.34 -0.37 0.32
CH_RES_NIAGARA 23895	50.45 -7.72 -0.96	45.72 -4.69 -0.01	43.85 -4.44 -0.01	42.90 -4.71 -0.01	44.05 -7.47 0.00	52.52 -8.43 -0.29	57.40 -8.10 -2.70	68.70 -8.66 -0.01	71.61 -10.11 -0.15	74.76 -10.00 -0.01	71.89 -8.88 -0.75	70.57 -8.27 -0.80	66.77 -7.83 -0.71	62.69 -8.23 -0.56	57.80 -7.61 -0.34	53.80 -6.95 -0.34	52.37 -7.16 -0.34	55.07 -6.38 -0.71	64.76 -7.39 -1.13	77.86 -9.37 -0.48	78.85 -8.66 0.00	70.72 -6.82 0.00	61.98 -3.75 0.00	54.05 -8.87 -0.89
CH_RES_SYRACUSE 23985	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
CLINTON_WT_PWR 323605	56.46 -0.74 0.00	48.98 -1.41 0.00	46.89 -1.40 0.00	46.32 -1.29 0.00	50.85 -0.67 0.00	59.94 -0.73 0.00	61.55 -1.26 0.00	75.57 -1.78 0.00	79.86 -1.71 0.00	82.81 -1.95 0.00	77.94 -2.08 0.00	75.93 -2.11 0.00	72.04 -1.85 0.00	68.60 -1.76 0.00	63.51 -1.56 0.00	58.96 -1.45 0.00	57.83 -1.36 0.00	59.16 -1.58 0.00	69.09 -1.92 0.00	84.41 -2.34 0.00	84.37 -3.15 0.00	73.98 -3.57 0.00	62.44 -3.29 0.00	60.42 -1.61 0.00
COLONIE_LFG___ 323577	69.07 3.32 -8.54	53.69 3.23 -0.07	51.44 3.09 -0.07	50.67 3.00 -0.07	54.56 3.04 0.00	66.79 3.58 -2.54	90.63 3.83 -23.99	81.98 4.56 -0.07	87.58 4.65 -1.36	89.83 5.00 -0.07	91.39 4.72 -6.65	89.78 4.60 -7.14	84.63 4.43 -6.30	79.42 4.08 -4.98	71.77 3.64 -3.05	67.02 3.56 -3.05	65.79 3.55 -3.05	70.69 3.58 -6.36	85.33 4.12 -10.20	96.24 5.20 -4.29	92.24 4.73 0.00	82.28 4.73 0.00	69.66 3.94 0.00	73.78 3.72 -8.02
CORNELL_____ 23752	52.81 -5.61 -1.21	46.17 -4.23 -0.01	44.19 -4.10 -0.01	43.42 -4.19 -0.01	46.47 -5.05 0.00	55.38 -5.64 -0.36	61.49 -4.71 -3.40	72.64 -4.72 -0.01	76.87 -4.89 -0.19	79.94 -4.83 -0.01	76.56 -4.40 -0.94	74.76 -4.29 -1.01	70.57 -4.21 -0.89	66.77 -4.29 -0.71	61.77 -3.71 -0.41	57.31 -3.50 -0.41	56.17 -3.43 -0.41	58.14 -3.46 -0.86	68.77 -3.62 -1.38	82.99 -4.34 -0.58	83.84 -3.68 0.00	74.29 -3.26 0.00	62.76 -2.96 0.00	58.34 -4.78 -1.08
COXSACKIE___GT 23611	68.72 4.00 -7.51	54.24 3.78 -0.06	51.92 3.57 -0.06	51.28 3.62 -0.06	55.28 3.76 0.00	67.33 4.43 -2.24	88.74 4.84 -21.10	83.45 6.03 -0.06	88.97 6.20 -1.20	90.83 6.02 -0.06	91.79 5.92 -5.85	90.25 5.93 -6.28	84.83 5.39 -5.54	79.88 5.14 -4.38	72.50 4.75 -2.69	67.38 4.29 -2.69	66.02 4.14 -2.69	70.71 4.37 -5.60	85.45 5.47 -8.97	97.64 7.11 -3.77	94.69 7.18 0.00	83.67 6.13 0.00	70.98 5.26 0.00	73.68 4.59 -7.06
CRESCENT___HYD 24018	69.07 3.32 -8.54	53.69 3.23 -0.07	51.44 3.09 -0.07	50.67 3.00 -0.07	54.56 3.04 0.00	66.79 3.58 -2.54	90.63 3.83 -23.99	81.98 4.56 -0.07	87.58 4.65 -1.36	89.83 5.00 -0.07	91.39 4.72 -6.65	89.78 4.60 -7.14	84.63 4.43 -6.30	79.42 4.08 -4.98	71.77 3.64 -3.05	67.02 3.56 -3.05	65.79 3.55 -3.05	70.69 3.58 -6.36	85.33 4.12 -10.20	96.24 5.20 -4.29	92.24 4.73 0.00	82.28 4.73 0.00	69.66 3.94 0.00	73.78 3.72 -8.02
CRUCIBLE_METL_DRP 24180	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
DANSKAMMER___1 23586	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43
DANSKAMMER___2 23589	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43

DANSKAMMER___3 23590	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43
DANSKAMMER___4 23591	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43
DANSKAMMER___DIESEL 23592	67.72 3.66 -6.85	53.83 3.38 -0.05	51.48 3.14 -0.05	50.80 3.14 -0.05	54.86 3.35 0.00	66.65 3.94 -2.04	86.69 4.65 -19.24	84.14 6.73 -0.05	89.68 7.02 -1.09	91.85 7.03 -0.05	92.16 6.80 -5.33	90.48 6.71 -5.73	85.08 6.13 -5.05	80.33 5.98 -3.99	72.98 5.47 -2.45	67.63 4.77 -2.45	66.31 4.68 -2.45	70.70 4.86 -5.10	85.23 6.04 -8.18	97.74 7.55 -3.44	95.22 7.70 0.00	84.14 6.59 0.00	71.18 5.45 0.00	72.93 4.47 -6.43
DASHVILLE___HYD 23610	68.41 4.29 -6.92	54.38 3.93 -0.05	52.01 3.67 -0.05	51.32 3.67 -0.05	55.43 3.92 0.00	67.33 4.61 -2.06	87.63 5.40 -19.43	85.06 7.66 -0.05	90.75 8.08 -1.10	92.95 8.14 -0.05	93.17 7.76 -5.38	91.55 7.73 -5.78	86.01 7.02 -5.10	81.22 6.82 -4.03	73.85 6.31 -2.47	68.38 5.50 -2.47	67.05 5.39 -2.47	71.54 5.65 -5.15	86.23 6.96 -8.26	98.90 8.67 -3.47	96.44 8.93 0.00	85.22 7.68 0.00	72.03 6.31 0.00	73.74 5.21 -6.50
DOGLEVILLE___HYD 23807	59.27 2.23 0.17	52.41 2.02 0.00	50.22 1.93 0.00	49.46 1.86 0.00	53.47 1.96 0.00	63.10 2.49 0.05	65.54 3.20 0.47	82.15 4.80 0.00	86.68 5.14 0.03	90.10 5.34 0.00	84.93 5.04 0.13	82.82 4.92 0.14	78.35 4.58 0.12	74.63 4.36 0.10	68.98 3.97 0.06	63.91 3.56 0.06	62.62 3.49 0.06	64.32 3.71 0.12	75.29 4.47 0.20	92.22 5.55 0.08	93.21 5.69 0.00	82.36 4.81 0.00	69.60 3.88 0.00	64.73 2.85 0.16
DUNKIRK___1 23563	48.35 -10.01 -1.16	43.20 -7.21 -0.01	41.44 -6.86 -0.01	40.61 -7.00 -0.01	42.35 -9.17 0.00	50.27 -10.74 -0.34	56.19 -9.86 -3.25	67.00 -10.37 -0.01	70.25 -11.50 -0.18	73.24 -11.53 -0.01	70.12 -10.80 -0.90	68.70 -10.30 -0.97	64.62 -10.12 -0.85	60.90 -10.13 -0.67	55.91 -9.57 -0.41	51.57 -9.24 -0.41	50.30 -9.29 -0.41	52.90 -8.69 -0.85	62.64 -9.73 -1.36	75.00 -12.32 -0.57	76.05 -11.46 0.00	67.78 -9.77 0.00	58.76 -6.97 0.00	52.12 -10.98 -1.07
DUNKIRK___2 23564	48.35 -10.01 -1.16	43.20 -7.21 -0.01	41.44 -6.86 -0.01	40.61 -7.00 -0.01	42.35 -9.17 0.00	50.27 -10.74 -0.34	56.19 -9.86 -3.25	67.00 -10.37 -0.01	70.25 -11.50 -0.18	73.24 -11.53 -0.01	70.12 -10.80 -0.90	68.70 -10.30 -0.97	64.62 -10.12 -0.85	60.90 -10.13 -0.67	55.91 -9.57 -0.41	51.57 -9.24 -0.41	50.30 -9.29 -0.41	52.90 -8.69 -0.85	62.64 -9.73 -1.36	75.00 -12.32 -0.57	76.05 -11.46 0.00	67.78 -9.77 0.00	58.76 -6.97 0.00	52.12 -10.98 -1.07
DUNKIRK___3 23565	49.21 -9.15 -1.15	43.95 -6.45 -0.01	42.16 -6.13 -0.01	41.38 -6.24 -0.01	43.12 -8.40 0.00	51.24 -9.77 -0.34	57.06 -8.98 -3.24	67.92 -9.44 -0.01	71.15 -10.60 -0.18	74.17 -10.59 -0.01	71.00 -9.92 -0.90	69.64 -9.36 -0.96	65.50 -9.24 -0.85	61.81 -9.22 -0.67	56.76 -8.72 -0.41	52.42 -8.40 -0.41	51.13 -8.46 -0.41	53.69 -7.90 -0.85	63.49 -8.88 -1.36	76.13 -11.19 -0.57	77.19 -10.33 0.00	68.78 -8.76 0.00	59.68 -6.05 0.00	53.05 -10.05 -1.07
DUNKIRK___4 23566	49.21 -9.15 -1.15	43.95 -6.45 -0.01	42.16 -6.13 -0.01	41.38 -6.24 -0.01	43.12 -8.40 0.00	51.24 -9.77 -0.34	57.06 -8.98 -3.24	67.92 -9.44 -0.01	71.15 -10.60 -0.18	74.17 -10.59 -0.01	71.00 -9.92 -0.90	69.64 -9.36 -0.96	65.50 -9.24 -0.85	61.81 -9.22 -0.67	56.76 -8.72 -0.41	52.42 -8.40 -0.41	51.13 -8.46 -0.41	53.69 -7.90 -0.85	63.49 -8.88 -1.36	76.13 -11.19 -0.57	77.19 -10.33 0.00	68.78 -8.76 0.00	59.68 -6.05 0.00	53.05 -10.05 -1.07
EAST HAMPTON___GT 23717	72.11 8.18 -6.72	101.41 7.61 -43.41	66.39 7.05 -11.05	55.51 6.95 -0.95	66.55 7.42 -7.61	101.84 8.92 -32.26	102.69 9.92 -29.97	107.38 13.61 -16.42	107.54 14.03 -11.94	108.47 14.49 -9.22	108.57 13.68 -14.87	108.30 13.42 -16.84	104.92 12.34 -18.69	102.19 11.82 -20.01	101.88 10.87 -25.94	101.94 9.73 -31.81	105.32 9.53 -36.60	107.11 9.90 -36.47	114.42 12.14 -31.27	123.50 15.09 -21.65	132.33 15.40 -29.41	116.67 13.42 -25.71	105.89 11.24 -28.93	100.99 9.74 -29.22
EAST RIVER___6 23660	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.75 6.78 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.16	124.23 10.26 -29.22	120.27 9.68 -30.57	119.88 9.52 -32.32	111.72 8.79 -29.04	114.05 8.51 -35.18	111.49 7.81 -38.61	102.34 6.89 -35.05	109.72 6.75 -43.78	111.79 6.99 -44.07	112.73 8.52 -33.20	119.37 10.32 -22.29	116.30 10.59 -18.19	102.65 9.23 -15.88	75.74 7.76 -2.27	75.54 6.58 -6.93
EAST RIVER___7 23524	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.75 6.78 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.16	124.23 10.26 -29.22	120.27 9.68 -30.57	119.88 9.52 -32.32	111.72 8.79 -29.04	114.05 8.51 -35.18	111.49 7.81 -38.61	102.34 6.89 -35.05	109.72 6.75 -43.78	111.79 6.99 -44.07	112.73 8.52 -33.20	119.37 10.32 -22.29	116.30 10.59 -18.19	102.65 9.23 -15.88	75.74 7.76 -2.27	75.54 6.58 -6.93
EAST_HAMPTON___DIESEL 23722	72.11 8.18 -6.72	101.41 7.61 -43.41	66.39 7.05 -11.05	55.51 6.95 -0.95	66.55 7.42 -7.61	101.84 8.92 -32.26	102.69 9.92 -29.97	107.38 13.61 -16.42	107.54 14.03 -11.94	108.47 14.49 -9.22	108.57 13.68 -14.87	108.30 13.42 -16.84	104.92 12.34 -18.69	102.19 11.82 -20.01	101.88 10.87 -25.94	101.94 9.73 -31.81	105.32 9.53 -36.60	107.11 9.90 -36.47	114.42 12.14 -31.27	123.50 15.09 -21.65	132.33 15.40 -29.41	116.67 13.42 -25.71	105.89 11.24 -28.93	100.99 9.74 -29.22
EAST_RIVER___1 323558	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.46 4.95 0.00	68.49 5.82 -2.00	88.80 6.85 -19.15	88.80 9.51 -1.94	106.99 9.95 -15.46	122.88 10.26 -27.87	119.10 9.68 -29.40	118.65 9.52 -31.09	110.53 8.72 -27.93	112.53 8.44 -33.73	109.81 7.81 -36.93	100.83 6.89 -33.54	107.80 6.75 -41.87	109.99 6.99 -42.26	111.50 8.45 -32.03	118.49 10.32 -21.42	115.37 10.50 -17.35	101.92 9.23 -15.15	75.64 7.76 -2.16	75.51 6.58 -6.90
EAST_RIVER___2 323559	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.75 6.78 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.16	124.23 10.26 -29.22	120.27 9.68 -30.57	119.88 9.52 -32.32	111.72 8.79 -29.04	114.05 8.51 -35.18	111.49 7.81 -38.61	102.34 6.89 -35.05	109.72 6.75 -43.78	111.79 6.99 -44.07	112.73 8.52 -33.20	119.37 10.32 -22.29	116.30 10.59 -18.19	102.65 9.23 -15.88	75.74 7.76 -2.27	75.54 6.58 -6.93
EAST___DELAWARE_HYD 23607	66.34 3.32 -5.82	53.57 3.12 -0.05	51.28 2.95 -0.05	50.55 2.90 -0.05	54.56 3.04 0.00	65.98 3.58 -1.73	83.48 4.33 -16.35	83.51 6.11 -0.05	88.94 6.44 -0.93	91.33 6.53 -0.05	90.79 6.24 -4.53	89.07 6.17 -4.86	83.87 5.69 -4.29	79.24 5.49 -3.39	72.16 5.01 -2.08	66.90 4.41 -2.08	65.35 4.08 -2.08	69.33 4.25 -4.33	83.29 5.33 -6.95	96.27 6.59 -2.92	94.34 6.83 0.00	83.36 5.82 0.00	70.58 4.86 0.00	71.40 3.91 -5.47



ELEC_TRO_TEK 24086	69.87 5.95 -6.72	99.20 5.39 -43.41	64.26 4.93 -11.05	53.46 4.90 -0.95	64.33 5.20 -7.61	99.18 6.25 -32.26	99.93 7.16 -29.97	103.67 9.90 -16.42	103.79 10.28 -11.94	104.57 10.59 -9.22	104.89 10.00 -14.87	104.71 9.83 -16.84	101.81 9.24 -18.69	99.31 8.94 -20.01	99.21 8.20 -25.94	99.46 7.25 -31.81	102.89 7.10 -36.60	104.56 7.35 -36.47	111.08 8.81 -31.27	119.25 10.84 -21.65	127.95 11.03 -29.41	112.95 9.69 -25.71	102.87 8.22 -28.93	98.26 7.01 -29.22
ELLENBURG_WT_PWR 323604	56.46 -0.74 0.00	48.98 -1.41 0.00	46.89 -1.40 0.00	46.32 -1.29 0.00	50.85 -0.67 0.00	59.94 -0.73 0.00	61.55 -1.26 0.00	75.57 -1.78 0.00	79.86 -1.71 0.00	82.81 -1.95 0.00	77.94 -2.08 0.00	75.93 -2.11 0.00	72.04 -1.85 0.00	68.60 -1.76 0.00	63.51 -1.56 0.00	58.96 -1.45 0.00	57.83 -1.36 0.00	59.16 -1.58 0.00	69.09 -1.92 0.00	84.41 -2.34 0.00	84.37 -3.15 0.00	73.98 -3.57 0.00	62.44 -3.29 0.00	60.42 -1.61 0.00
E_CANADA_CAP_HY 24051	70.11 2.12 -10.79	52.65 2.17 -0.09	50.40 2.03 -0.09	49.64 1.95 -0.09	53.37 1.85 0.00	66.06 2.18 -3.21	95.87 2.76 -30.30	80.61 3.17 -0.09	86.47 3.18 -1.72	88.40 3.56 -0.09	91.94 3.52 -8.40	90.10 3.04 -9.02	85.03 3.18 -7.96	79.54 2.88 -6.29	71.53 2.60 -3.86	67.04 2.78 -3.86	65.83 2.78 -3.86	71.08 2.31 -8.04	86.31 2.41 -12.88	96.16 3.99 -5.42	90.75 3.24 0.00	81.19 3.64 0.00	68.28 2.56 0.00	74.46 2.30 -10.13
E_CANADA_MHWK_HY 24050	59.27 2.23 0.17	52.41 2.02 0.00	50.22 1.93 0.00	49.46 1.86 0.00	53.47 1.96 0.00	63.10 2.49 0.05	65.54 3.20 0.47	82.15 4.80 0.00	86.68 5.14 0.03	90.10 5.34 0.00	84.93 5.04 0.13	82.82 4.92 0.14	78.35 4.58 0.12	74.63 4.36 0.10	68.98 3.97 0.06	63.91 3.56 0.06	62.62 3.49 0.06	64.32 3.71 0.12	75.29 4.47 0.20	92.22 5.55 0.08	93.21 5.69 0.00	82.36 4.81 0.00	69.60 3.88 0.00	64.73 2.85 0.16
E_FISHKILL___LBMP 23776	68.44 4.41 -6.82	54.48 4.03 -0.05	52.11 3.77 -0.05	51.37 3.71 -0.05	55.48 3.97 0.00	67.37 4.67 -2.03	87.37 5.40 -19.17	84.99 7.58 -0.05	90.49 7.83 -1.09	92.95 8.14 -0.05	92.94 7.60 -5.31	91.31 7.57 -5.70	85.87 6.95 -5.04	81.02 6.68 -3.98	73.69 6.18 -2.44	68.28 5.44 -2.44	66.96 5.33 -2.44	71.35 5.53 -5.08	85.90 6.75 -8.15	98.33 8.15 -3.43	95.83 8.31 0.00	84.91 7.37 0.00	71.90 6.18 0.00	73.65 5.21 -6.41
FAR ROCKAWAY___4 23548	71.59 7.67 -6.72	100.71 6.90 -43.41	65.71 6.37 -11.05	54.79 6.24 -0.95	65.82 6.70 -7.61	100.93 8.01 -32.26	102.00 9.23 -29.97	106.45 12.69 -16.42	106.72 13.21 -11.94	107.71 13.73 -9.22	107.85 12.96 -14.87	107.60 12.72 -16.84	104.47 11.90 -18.69	101.77 11.40 -20.01	101.49 10.48 -25.94	101.58 9.36 -31.81	104.90 9.12 -36.60	106.69 9.48 -36.47	113.64 11.36 -31.27	122.46 14.05 -21.65	131.28 14.35 -29.41	115.74 12.49 -25.71	105.11 10.45 -28.93	100.18 8.93 -29.22
FARRAGUT___LBMP 323566	69.42 5.49 -6.72	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.36 4.84 0.00	68.43 5.76 -2.00	88.69 6.72 -19.16	88.74 9.36 -2.03	107.53 9.79 -16.17	124.07 10.09 -29.23	120.12 9.52 -30.58	119.74 9.36 -32.33	111.58 8.65 -29.05	113.92 8.37 -35.19	111.37 7.68 -38.62	102.23 6.77 -35.06	109.62 6.63 -43.80	111.69 6.86 -44.08	112.60 8.38 -33.21	119.20 10.15 -22.30	116.04 10.33 -18.20	102.51 9.07 -15.89	75.61 7.62 -2.27	75.48 6.51 -6.93
FENNER___WINDPWR 24204	56.38 -1.14 -0.32	49.79 -0.60 0.00	47.66 -0.63 0.00	46.89 -0.71 0.00	50.49 -1.03 0.00	59.73 -1.03 -0.10	63.27 -0.44 -0.90	77.66 0.31 0.00	82.11 0.49 -0.05	85.27 0.51 0.00	80.83 0.56 -0.25	78.70 0.39 -0.27	74.57 0.44 -0.24	70.90 0.35 -0.19	65.44 0.26 -0.11	60.82 0.30 -0.11	59.54 0.24 -0.11	61.22 0.24 -0.23	71.95 0.57 -0.37	87.60 0.69 -0.16	88.48 0.96 0.00	78.56 1.01 0.00	66.38 0.66 0.00	61.77 -0.56 -0.29
FIBERTEK___ENERGY 23856	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
FITZPATRICK____ 23598	55.31 -2.29 -0.39	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.36 -2.43 -0.12	61.65 -2.26 -1.11	74.88 -2.48 0.00	79.02 -2.61 -0.06	82.05 -2.71 0.00	77.85 -2.48 -0.31	76.03 -2.34 -0.33	71.96 -2.22 -0.29	68.34 -2.25 -0.23	63.06 -2.15 -0.14	58.55 -1.99 -0.14	57.38 -1.95 -0.14	59.09 -1.94 -0.29	69.28 -2.20 -0.47	84.43 -2.52 -0.20	85.42 -2.10 0.00	76.00 -1.55 0.00	64.54 -1.18 0.00	60.60 -1.80 -0.37
FORT ORANGE____ 23900	69.12 3.55 -8.36	53.79 3.33 -0.07	51.54 3.19 -0.07	50.76 3.09 -0.07	54.71 3.19 0.00	66.92 3.76 -2.49	90.25 3.96 -23.49	82.21 4.80 -0.07	87.80 4.89 -1.33	89.99 5.17 -0.07	91.41 4.88 -6.51	89.71 4.68 -6.99	84.57 4.51 -6.17	79.46 4.22 -4.88	71.83 3.77 -2.99	67.02 3.62 -2.99	65.73 3.55 -2.99	70.61 3.64 -6.23	85.26 4.26 -9.98	96.24 5.29 -4.20	92.59 5.08 0.00	82.51 4.96 0.00	70.12 4.40 0.00	73.79 3.91 -7.85
FORT_DRUM_COGEN 23780	53.65 -3.78 -0.22	47.17 -3.23 0.00	45.10 -3.19 0.00	44.42 -3.19 0.00	48.17 -3.35 0.00	57.15 -3.58 -0.06	60.33 -3.08 -0.60	75.27 -2.09 0.00	80.14 -1.47 -0.03	82.64 -2.12 0.00	78.27 -1.92 -0.17	75.88 -2.34 -0.18	72.20 -1.85 -0.16	68.80 -1.69 -0.13	63.33 -1.82 -0.08	58.91 -1.57 -0.08	57.79 -1.48 -0.08	59.20 -1.70 -0.16	69.43 -1.85 -0.26	84.69 -2.17 -0.11	84.37 -3.15 0.00	75.14 -2.40 0.00	63.16 -2.56 0.00	58.70 -3.54 -0.20
FPL_FAR_ROCK_GT1 24212	71.59 7.67 -6.72	100.71 6.90 -43.41	65.71 6.37 -11.05	54.79 6.24 -0.95	65.82 6.70 -7.61	100.93 8.01 -32.26	102.00 9.23 -29.97	106.45 12.69 -16.42	106.72 13.21 -11.94	107.71 13.73 -9.22	107.85 12.96 -14.87	107.60 12.72 -16.84	104.47 11.90 -18.69	101.77 11.40 -20.01	101.49 10.48 -25.94	101.58 9.36 -31.81	104.90 9.12 -36.60	106.69 9.48 -36.47	113.64 11.36 -31.27	122.46 14.05 -21.65	131.28 14.35 -29.41	115.74 12.49 -25.71	105.11 10.45 -28.93	100.18 8.93 -29.22
FPL_FAR_ROCK_GT2 23815	71.59 7.67 -6.72	100.71 6.90 -43.41	65.71 6.37 -11.05	54.79 6.24 -0.95	65.82 6.70 -7.61	100.93 8.01 -32.26	102.00 9.23 -29.97	106.45 12.69 -16.42	106.72 13.21 -11.94	107.71 13.73 -9.22	107.85 12.96 -14.87	107.60 12.72 -16.84	104.47 11.90 -18.69	101.77 11.40 -20.01	101.49 10.48 -25.94	101.58 9.36 -31.81	104.90 9.12 -36.60	106.69 9.48 -36.47	113.64 11.36 -31.27	122.46 14.05 -21.65	131.28 14.35 -29.41	115.74 12.49 -25.71	105.11 10.45 -28.93	100.18 8.93 -29.22
FRANKLIN_FALL_HYD 24054	56.24 -0.97 0.00	48.73 -1.66 0.00	46.60 -1.69 0.00	46.08 -1.52 0.00	50.64 -0.88 0.00	59.70 -0.97 0.00	61.30 -1.51 0.00	75.42 -1.93 0.00	79.78 -1.79 0.00	82.55 -2.20 0.00	77.70 -2.32 0.00	75.62 -2.42 0.00	71.82 -2.07 0.00	68.39 -1.97 0.00	63.25 -1.82 0.00	58.78 -1.63 0.00	57.77 -1.42 0.00	59.10 -1.64 0.00	69.02 -1.99 0.00	84.32 -2.43 0.00	84.02 -3.50 0.00	73.59 -3.95 0.00	61.98 -3.75 0.00	60.11 -1.92 0.00
FREEPORT_EQUS_GT1 23764	70.68 6.75 -6.72	99.85 6.05 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.96 7.04 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.17 11.28 -14.87	105.96 11.08 -16.84	102.92 10.34 -18.69	100.36 9.99 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.47 8.26 -36.47	112.22 9.94 -31.27	120.29 11.88 -21.65	129.09 12.16 -29.41	113.88 10.62 -25.71	103.79 9.14 -28.93	99.13 7.88 -29.22

FULTON COGEN____ 23766	55.87 -1.83 -0.49	49.14 -1.26 0.00	47.08 -1.21 0.00	46.37 -1.24 0.00	49.82 -1.70 0.00	58.87 -1.94 -0.15	62.68 -1.51 -1.39	75.96 -1.39 0.00	80.35 -1.31 -0.08	83.40 -1.36 0.00	79.20 -1.20 -0.38	77.28 -1.17 -0.41	73.15 -1.11 -0.36	69.45 -1.20 -0.29	64.08 -1.17 -0.18	59.50 -1.09 -0.18	58.24 -1.12 -0.18	60.02 -1.09 -0.37	70.61 -0.99 -0.60	85.96 -1.04 -0.25	86.90 -0.61 0.00	77.24 -0.31 0.00	65.52 -0.20 0.00	61.32 -0.47
Freeport____CT2 23818	70.68 6.75 -6.72	99.85 6.05 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.96 7.04 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.17 11.28 -14.87	105.96 11.08 -16.84	102.92 10.34 -18.69	100.36 9.99 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.47 8.26 -36.47	112.22 9.94 -31.27	120.29 11.88 -21.65	129.09 12.16 -29.41	113.88 10.62 -25.71	103.79 9.14 -28.93	99.13 7.88 -29.22
G.F.CEMENT____DRP 24184	69.39 3.43 -8.75	53.84 3.38 -0.07	51.49 3.14 -0.07	50.72 3.05 -0.07	54.66 3.14 0.00	66.61 3.34 -2.60	90.77 3.39 -24.57	81.29 3.87 -0.07	87.04 4.08 -1.39	89.49 4.66 -0.07	91.23 4.40 -6.81	90.03 4.68 -7.31	85.07 4.73 -6.45	79.68 4.22 -5.10	71.32 3.12 -3.13	66.98 3.44 -3.13	65.69 3.37 -3.13	70.66 3.40 -6.52	85.01 3.55 -10.44	96.35 5.20 -4.39	92.07 4.55 0.00	82.28 4.73 0.00	69.27 3.55 0.00	73.72 3.47 -8.22
GARDENVILLE____LBMP 24039	50.35 -7.89 -1.04	45.31 -5.09 -0.01	43.47 -4.83 -0.01	42.57 -5.05 -0.01	43.99 -7.52 0.00	52.36 -8.61 -0.31	57.68 -8.04 -2.92	69.01 -8.35 -0.01	72.11 -9.63 -0.17	75.27 -9.49 -0.01	72.19 -8.64 -0.81	70.87 -8.04 -0.87	66.90 -7.76 -0.77	62.87 -8.09 -0.61	57.82 -7.61 -0.37	53.70 -7.07 -0.37	52.33 -7.22 -0.37	55.00 -6.50 -0.76	64.78 -7.46 -1.22	77.81 -9.46 -0.51	78.85 -8.66 0.00	70.57 -6.98 0.00	61.52 -4.21 0.00	54.06 -8.93 -0.96
GENERAL____MILLS 23808	50.60 -7.67 -1.06	45.52 -4.89 -0.01	43.66 -4.64 -0.01	42.76 -4.86 -0.01	44.15 -7.37 0.00	52.61 -8.37 -0.31	57.99 -7.79 -2.97	69.24 -8.12 -0.01	72.44 -9.30 -0.17	75.61 -9.15 -0.01	72.52 -8.32 -0.82	71.20 -7.73 -0.88	67.21 -7.46 -0.78	63.10 -7.88 -0.62	58.09 -7.35 -0.37	53.95 -6.83 -0.37	52.58 -6.98 -0.37	55.26 -6.26 -0.78	65.15 -7.10 -1.24	78.25 -9.02 -0.52	79.20 -8.31 0.00	70.88 -6.67 0.00	61.78 -3.94 0.00	54.26 -8.75 -0.98
GE_PLASTICS____DRP 24183	68.22 2.57 -8.44	52.93 2.47 -0.07	50.72 2.37 -0.07	50.00 2.33 -0.07	53.83 2.32 0.00	65.91 2.73 -2.51	89.41 2.89 -23.71	80.67 3.25 -0.07	85.93 3.02 -1.34	87.79 2.97 -0.07	89.39 2.80 -6.57	87.83 2.73 -7.06	82.71 2.59 -6.23	77.75 2.46 -4.92	70.36 2.28 -3.02	65.54 2.11 -3.02	64.28 2.07 -3.02	69.22 2.19 -6.29	83.65 2.56 -10.08	94.03 3.04 -4.24	90.49 2.98 0.00	80.49 2.95 0.00	68.48 2.76 0.00	72.57 2.61 -7.93
GILBOA____1 23756	65.88 2.12 -6.55	52.46 2.02 -0.05	50.41 2.08 -0.05	49.70 2.05 -0.05	53.42 1.91 0.00	64.86 2.24 -1.95	83.79 2.57 -18.41	80.73 3.33 -0.05	86.04 3.43 -1.04	88.37 3.56 -0.05	88.48 3.36 -5.10	86.79 3.28 -5.48	81.76 3.03 -4.84	77.07 2.88 -3.82	70.21 2.80 -2.34	65.29 2.54 -2.34	63.96 2.43 -2.34	68.17 2.55 -4.88	81.96 3.12 -7.83	93.60 3.56 -3.29	91.10 3.59 0.00	81.04 3.49 0.00	68.74 3.02 0.00	70.67 2.48 -6.16
GILBOA____2 23757	65.88 2.12 -6.55	52.46 2.02 -0.05	50.41 2.08 -0.05	49.70 2.05 -0.05	53.42 1.91 0.00	64.86 2.24 -1.95	83.79 2.57 -18.41	80.73 3.33 -0.05	86.04 3.43 -1.04	88.37 3.56 -0.05	88.48 3.36 -5.10	86.79 3.28 -5.48	81.76 3.03 -4.84	77.07 2.88 -3.82	70.21 2.80 -2.34	65.29 2.54 -2.34	63.96 2.43 -2.34	68.17 2.55 -4.88	81.96 3.12 -7.83	93.60 3.56 -3.29	91.10 3.59 0.00	81.04 3.49 0.00	68.74 3.02 0.00	70.67 2.48 -6.16
GILBOA____3 23758	65.88 2.12 -6.55	52.46 2.02 -0.05	50.41 2.08 -0.05	49.70 2.05 -0.05	53.42 1.91 0.00	64.86 2.24 -1.95	83.79 2.57 -18.41	80.73 3.33 -0.05	86.04 3.43 -1.04	88.37 3.56 -0.05	88.48 3.36 -5.10	86.79 3.28 -5.48	81.76 3.03 -4.84	77.07 2.88 -3.82	70.21 2.80 -2.34	65.29 2.54 -2.34	63.96 2.43 -2.34	68.17 2.55 -4.88	81.96 3.12 -7.83	93.60 3.56 -3.29	91.10 3.59 0.00	81.04 3.49 0.00	68.74 3.02 0.00	70.67 2.48 -6.16
GILBOA____4 23759	65.88 2.12 -6.55	52.46 2.02 -0.05	50.41 2.08 -0.05	49.70 2.05 -0.05	53.42 1.91 0.00	64.86 2.24 -1.95	83.79 2.57 -18.41	80.73 3.33 -0.05	86.04 3.43 -1.04	88.37 3.56 -0.05	88.48 3.36 -5.10	86.79 3.28 -5.48	81.76 3.03 -4.84	77.07 2.88 -3.82	70.21 2.80 -2.34	65.29 2.54 -2.34	63.96 2.43 -2.34	68.17 2.55 -4.88	81.96 3.12 -7.83	93.60 3.56 -3.29	91.10 3.59 0.00	81.04 3.49 0.00	68.74 3.02 0.00	70.67 2.48 -6.16
GILBOA____ 23599	65.88 2.12 -6.55	52.46 2.02 -0.05	50.41 2.08 -0.05	49.70 2.05 -0.05	53.42 1.91 0.00	64.86 2.24 -1.95	83.79 2.57 -18.41	80.73 3.33 -0.05	86.04 3.43 -1.04	88.37 3.56 -0.05	88.48 3.36 -5.10	86.79 3.28 -5.48	81.76 3.03 -4.84	77.07 2.88 -3.82	70.21 2.80 -2.34	65.29 2.54 -2.34	63.96 2.43 -2.34	68.17 2.55 -4.88	81.96 3.12 -7.83	93.60 3.56 -3.29	91.10 3.59 0.00	81.04 3.49 0.00	68.74 3.02 0.00	70.67 2.48 -6.16
GINNA____ 23603	51.49 -6.46 -0.75	45.77 -4.64 -0.01	43.85 -4.44 -0.01	42.99 -4.62 -0.01	45.49 -6.03 0.00	54.16 -6.73 -0.22	58.76 -6.15 -2.11	69.70 -7.66 -0.01	74.27 -7.42 -0.12	77.22 -7.54 -0.01	73.88 -6.72 -0.58	72.19 -6.48 -0.63	68.31 -6.13 -0.55	64.04 -6.75 -0.44	58.89 -6.44 -0.26	54.87 -5.80 -0.26	53.59 -5.86 -0.26	55.58 -5.71 -0.55	65.43 -6.46 -0.88	79.31 -7.81 -0.37	80.95 -6.56 0.00	71.34 -6.20 0.00	60.79 -4.93 0.00	56.08 -6.64 -0.69
GLEN PARK____ 23778	53.91 -3.55 -0.25	47.47 -2.92 0.00	45.39 -2.90 0.00	44.70 -2.90 0.00	48.37 -3.14 0.00	57.40 -3.34 -0.07	60.73 -2.76 -0.69	75.73 -1.62 0.00	80.63 -0.98 -0.04	83.15 -1.61 0.00	78.77 -1.44 -0.19	76.37 -1.87 -0.21	72.67 -1.40 -0.18	69.17 -1.34 -0.14	63.66 -1.50 -0.09	59.29 -1.21 -0.09	58.09 -1.18 -0.09	59.53 -1.40 -0.19	69.89 -1.42 -0.30	85.23 -1.65 -0.13	84.98 -2.54 0.00	75.69 -1.86 0.00	63.68 -2.04 0.00	59.10 -3.16 -0.23
GLENWOOD_IC_1_G5 23712	69.87 5.95 -6.72	99.20 5.39 -43.41	64.31 4.97 -11.05	53.46 4.90 -0.95	64.38 5.25 -7.61	99.18 6.25 -32.26	100.06 7.29 -29.97	103.82 10.06 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	101.96 9.38 -18.69	99.38 9.01 -20.01	99.27 8.26 -25.94	99.59 7.37 -31.81	102.95 7.16 -36.60	104.68 7.47 -36.47	111.30 9.02 -31.27	118.90 10.50 -21.65	127.69 10.76 -29.41	112.72 9.46 -25.71	102.94 8.28 -28.93	98.32 7.07 -29.22
GLENWOOD_IC_2_G1 23688	69.53 5.61 -6.72	98.89 5.09 -43.41	64.02 4.68 -11.05	53.17 4.62 -0.95	64.07 4.95 -7.61	98.81 5.88 -32.26	99.62 6.85 -29.97	103.28 9.51 -16.42	103.46 9.95 -11.94	104.24 10.26 -9.22	104.49 9.60 -14.87	104.40 9.52 -16.84	101.37 8.79 -18.69	98.88 8.51 -20.01	98.82 7.81 -25.94	99.16 6.95 -31.81	102.54 6.75 -36.60	104.20 6.99 -36.47	110.80 8.52 -31.27	118.73 10.32 -21.65	127.43 10.50 -29.41	112.49 9.23 -25.71	102.48 7.82 -28.93	97.89 6.64 -29.22
GLENWOOD_IC_3_G1 23689	69.53 5.61 -6.72	98.89 5.09 -43.41	64.02 4.68 -11.05	53.17 4.62 -0.95	64.07 4.95 -7.61	98.81 5.88 -32.26	99.62 6.85 -29.97	103.28 9.51 -16.42	103.46 9.95 -11.94	104.24 10.26 -9.22	104.49 9.60 -14.87	104.40 9.52 -16.84	101.37 8.79 -18.69	98.88 8.51 -20.01	98.82 7.81 -25.94	99.16 6.95 -31.81	102.54 6.75 -36.60	104.20 6.99 -36.47	110.80 8.52 -31.27	118.73 10.32 -21.65	127.43 10.50 -29.41	112.49 9.23 -25.71	102.48 7.82 -28.93	97.89 6.64 -29.22

GLENWOOD___4 23550	69.87 5.95 -6.72	99.20 5.39 -43.41	64.31 4.97 -11.05	53.46 4.90 -0.95	64.38 5.25 -7.61	99.18 6.25 -32.26	100.06 7.29 -29.97	103.82 10.06 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	101.96 9.38 -18.69	99.38 9.01 -20.01	99.34 8.33 -25.94	99.59 7.37 -31.81	103.01 7.22 -36.60	104.68 7.47 -36.47	111.30 9.02 -31.27	119.07 10.67 -21.65	127.86 10.94 -29.41	112.87 9.62 -25.71	102.94 8.28 -28.93	98.32 7.07 -29.22
GLENWOOD___5 23614	69.87 5.95 -6.72	99.20 5.39 -43.41	64.31 4.97 -11.05	53.46 4.90 -0.95	64.38 5.25 -7.61	99.18 6.25 -32.26	100.06 7.29 -29.97	103.82 10.06 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	101.96 9.38 -18.69	99.38 9.01 -20.01	99.34 8.33 -25.94	99.59 7.37 -31.81	103.01 7.22 -36.60	104.68 7.47 -36.47	111.30 9.02 -31.27	119.07 10.67 -21.65	127.86 10.94 -29.41	112.87 9.62 -25.71	102.94 8.28 -28.93	98.32 7.07 -29.22
GLOBAL GREEN_PORT_GT1 23814	72.05 8.12 -6.72	101.41 7.61 -43.41	66.39 7.05 -11.05	55.46 6.90 -0.95	66.49 7.37 -7.61	101.78 8.86 -32.26	102.69 9.92 -29.97	107.38 13.61 -16.42	107.46 13.95 -11.94	108.47 14.49 -9.22	108.57 13.68 -14.87	108.30 13.42 -16.84	104.84 12.27 -18.69	102.19 11.82 -20.01	101.88 10.87 -25.94	101.94 9.73 -31.81	105.32 9.53 -36.60	107.11 9.90 -36.47	114.42 12.14 -31.27	123.50 15.09 -21.65	132.33 15.40 -29.41	116.67 13.42 -25.71	105.83 11.17 -28.93	100.93 9.68 -29.22
GOETHSLN___LBMP 323567	69.36 5.43 -6.72	55.53 4.94 -0.20	52.96 4.59 -0.09	52.18 4.52 -0.05	56.38 4.84 -0.02	68.47 5.70 -2.10	88.70 6.72 -19.17	88.81 9.36 -2.09	107.95 9.71 -16.67	124.96 10.00 -30.20	120.89 9.44 -31.43	120.55 9.29 -33.23	112.24 8.50 -29.86	114.83 8.23 -36.24	112.52 7.61 -39.83	103.26 6.71 -36.15	110.94 6.57 -45.18	112.87 6.74 -45.39	113.30 8.24 -34.05	119.66 9.98 -22.94	116.56 10.24 -18.81	103.04 9.07 -16.42	75.62 7.56 -2.34	75.43 6.45 -6.95
GOUDEY___7 23579	57.38 -2.00 -2.17	49.15 -1.26 -0.02	47.14 -1.16 -0.02	46.43 -1.19 -0.02	49.76 -1.75 0.00	59.19 -2.12 -0.65	67.46 -1.44 -6.10	76.36 -1.01 -0.02	80.69 -1.22 -0.35	83.59 -1.19 -0.02	80.59 -1.12 -1.69	78.84 -1.01 -1.82	74.31 -1.18 -1.60	70.43 -1.20 -1.27	64.67 -1.17 -0.77	59.85 -1.33 -0.77	58.60 -1.36 -0.77	61.08 -1.28 -1.61	72.39 -1.21 -2.58	86.36 -1.47 -1.09	86.55 -0.96 0.00	76.85 -0.70 0.00	65.26 -0.46 0.00	62.20 -1.86 -2.03
GOUDEY___8 23580	57.32 -2.06 -2.17	49.15 -1.26 -0.02	47.14 -1.16 -0.02	46.43 -1.19 -0.02	49.71 -1.80 0.00	59.19 -2.12 -0.65	67.40 -1.51 -6.10	76.29 -1.08 -0.02	80.61 -1.31 -0.35	83.59 -1.19 -0.02	80.51 -1.20 -1.69	78.76 -1.09 -1.82	74.24 -1.26 -1.60	70.43 -1.20 -1.27	64.61 -1.24 -0.77	59.79 -1.39 -0.77	58.60 -1.36 -0.77	61.08 -1.28 -1.61	72.39 -1.21 -2.58	86.27 -1.56 -1.09	86.47 -1.05 0.00	76.77 -0.78 0.00	65.26 -0.46 0.00	62.20 -1.86 -2.03
GOWANUS_GT1_1 24077	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_2 24078	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_3 24079	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_4 24080	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_5 24084	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_6 24111	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_7 24112	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT1_8 24113	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_1 24114	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_2 24115	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08

GOWANUS_GT2_3 24116	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_4 24117	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_5 24118	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_6 24119	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_7 24120	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT2_8 24121	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_1 24122	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_2 24123	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_3 24124	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_4 24125	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_5 24126	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_6 24127	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_7 24128	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT3_8 24129	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_1 24130	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_2 24131	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08

GOWANUS_GT4_3 24132	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_4 24133	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_5 24134	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_6 24135	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_7 24136	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GOWANUS_GT4_8 24137	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
GREENIDGE___3 23582	52.79 -5.61 -1.18	46.52 -3.88 -0.01	44.58 -3.72 -0.01	43.80 -3.81 -0.01	46.36 -5.15 0.00	55.13 -5.88 -0.35	61.17 -4.96 -3.33	72.33 -5.03 -0.01	76.30 -5.47 -0.19	79.43 -5.34 -0.01	75.98 -4.96 -0.92	74.35 -4.68 -0.99	70.11 -4.66 -0.87	66.27 -4.78 -0.69	61.00 -4.49 -0.42	56.41 -4.41 -0.42	55.23 -4.38 -0.42	57.42 -4.19 -0.87	67.86 -4.54 -1.39	81.78 -5.55 -0.59	82.88 -4.64 0.00	73.51 -4.03 0.00	62.63 -3.09 0.00	57.48 -5.64 -1.09
GREENIDGE___4 23583	52.79 -5.61 -1.18	46.52 -3.88 -0.01	44.58 -3.72 -0.01	43.80 -3.81 -0.01	46.36 -5.15 0.00	55.13 -5.88 -0.35	61.17 -4.96 -3.33	72.33 -5.03 -0.01	76.30 -5.47 -0.19	79.43 -5.34 -0.01	75.98 -4.96 -0.92	74.35 -4.68 -0.99	70.11 -4.66 -0.87	66.27 -4.78 -0.69	61.00 -4.49 -0.42	56.41 -4.41 -0.42	55.23 -4.38 -0.42	57.42 -4.19 -0.87	67.86 -4.54 -1.39	81.78 -5.55 -0.59	82.88 -4.64 0.00	73.51 -4.03 0.00	62.63 -3.09 0.00	57.48 -5.64 -1.09
GROVEVILLE___HYD 323602	68.08 4.00 -6.87	54.13 3.68 -0.05	51.77 3.43 -0.05	51.08 3.43 -0.05	55.17 3.66 0.00	67.02 4.31 -2.04	87.12 5.02 -19.29	84.60 7.19 -0.05	90.25 7.59 -1.09	92.44 7.63 -0.05	92.65 7.28 -5.35	91.04 7.26 -5.74	85.53 6.58 -5.07	80.77 6.40 -4.00	73.45 5.92 -2.45	68.00 5.13 -2.45	66.68 5.03 -2.45	71.08 5.22 -5.12	85.74 6.53 -8.20	98.27 8.07 -3.45	95.83 8.31 0.00	84.68 7.13 0.00	71.57 5.85 0.00	73.32 4.84 -6.45
HAMPSHIRE___PAPER_HYD 323593	54.63 -2.57 0.00	47.83 -2.57 0.00	45.68 -2.61 0.00	45.08 -2.52 0.00	49.25 -2.27 0.00	58.24 -2.43 0.00	60.29 -2.51 0.00	75.26 -2.09 0.00	79.86 -1.71 0.00	82.04 -2.71 0.00	77.38 -2.64 0.00	75.15 -2.89 0.00	71.75 -2.14 0.00	68.39 -1.97 0.00	63.12 -1.95 0.00	58.65 -1.75 0.00	57.71 -1.48 0.00	58.98 -1.76 0.00	69.02 -1.99 0.00	84.41 -2.34 0.00	83.93 -3.59 0.00	74.29 -3.26 0.00	62.50 -3.22 0.00	59.12 -2.92 0.00
HARZA MOOSE___RIVER 24016	55.55 -1.66 0.00	49.09 -1.31 0.00	46.93 -1.35 0.00	46.27 -1.33 0.00	50.07 -1.44 0.00	59.15 -1.52 0.00	61.67 -1.13 0.00	76.89 -0.46 0.00	81.49 -0.08 0.00	84.33 -0.42 0.00	79.70 -0.32 0.00	77.49 -0.55 0.00	73.59 -0.30 0.00	70.08 -0.28 0.00	64.68 -0.39 0.00	60.10 -0.30 0.00	58.95 -0.24 0.00	60.38 -0.36 0.00	70.73 -0.28 0.00	86.49 -0.26 0.00	86.82 -0.70 0.00	77.08 -0.47 0.00	65.06 -0.66 0.00	60.67 -1.36 0.00
HEMPSTEAD___ 23647	70.05 6.12 -6.72	99.35 5.54 -43.41	64.41 5.07 -11.05	53.55 5.00 -0.95	64.48 5.36 -7.61	99.36 6.43 -32.26	100.18 7.41 -29.97	103.98 10.21 -16.42	104.11 10.60 -11.94	105.00 11.02 -9.22	105.21 10.32 -14.87	105.10 10.22 -16.84	102.11 9.53 -18.69	99.52 9.15 -20.01	99.47 8.46 -25.94	99.71 7.49 -31.81	103.13 7.34 -36.60	104.81 7.59 -36.47	111.37 9.09 -31.27	119.42 11.02 -21.65	128.13 11.20 -29.41	113.11 9.85 -25.71	103.07 8.41 -28.93	98.45 7.20 -29.22
HICKLING___1 23621	53.81 -4.92 -1.52	47.28 -3.12 -0.01	45.30 -2.99 -0.01	44.52 -3.09 -0.01	47.14 -4.38 0.00	56.02 -5.10 -0.45	63.32 -3.77 -4.28	74.27 -3.09 -0.01	78.14 -3.67 -0.24	81.38 -3.39 -0.01	77.93 -3.28 -1.19	76.27 -3.04 -1.27	71.69 -3.33 -1.12	67.87 -3.38 -0.89	62.35 -3.25 -0.54	57.44 -3.50 -0.54	56.24 -3.49 -0.54	58.58 -3.28 -1.12	69.54 -3.27 -1.80	83.43 -4.08 -0.76	84.45 -3.06 0.00	74.83 -2.71 0.00	63.88 -1.84 0.00	58.48 -4.96 -1.41
HICKLING___2 23622	53.81 -4.92 -1.52	47.28 -3.12 -0.01	45.30 -2.99 -0.01	44.52 -3.09 -0.01	47.14 -4.38 0.00	56.02 -5.10 -0.45	63.32 -3.77 -4.28	74.27 -3.09 -0.01	78.14 -3.67 -0.24	81.38 -3.39 -0.01	77.93 -3.28 -1.19	76.27 -3.04 -1.27	71.69 -3.33 -1.12	67.87 -3.38 -0.89	62.35 -3.25 -0.54	57.44 -3.50 -0.54	56.24 -3.49 -0.54	58.58 -3.28 -1.12	69.54 -3.27 -1.80	83.43 -4.08 -0.76	84.45 -3.06 0.00	74.83 -2.71 0.00	63.88 -1.84 0.00	58.48 -4.96 -1.41
HIGH FALLS___HY 23754	68.15 4.18 -6.76	54.28 3.83 -0.05	51.96 3.62 -0.05	51.27 3.62 -0.05	55.38 3.86 0.00	67.17 4.49 -2.01	87.07 5.28 -18.99	84.83 7.43 -0.05	90.48 7.83 -1.08	92.61 7.80 -0.05	92.81 7.52 -5.26	91.18 7.49 -5.65	85.68 6.61 -4.99	80.92 6.61 -3.94	73.60 6.12 -2.42	68.14 5.32 -2.42	66.76 5.15 -2.42	71.18 5.41 -5.04	85.83 6.75 -8.07	98.65 8.50 -3.40	96.27 8.75 0.00	84.99 7.44 0.00	71.83 6.11 0.00	73.41 5.02 -6.35
HILLBURN___GT 23639	68.34 4.69 -6.44	54.68 4.23 -0.05	52.30 3.96 -0.05	51.61 3.95 -0.05	55.74 4.22 0.00	67.56 4.97 -1.92	86.81 5.90 -18.10	85.80 8.35 -0.09	91.66 8.73 -1.35	94.34 8.90 -0.69	93.91 8.32 -5.57	92.28 8.27 -5.97	86.70 7.54 -5.28	82.12 7.32 -4.44	74.93 6.77 -3.09	69.28 5.86 -3.01	68.14 5.74 -3.20	72.28 5.89 -5.65	86.50 7.24 -8.24	99.33 8.94 -3.65	97.10 9.19 -0.40	85.88 7.99 -0.35	72.41 6.64 -0.05	73.68 5.58 -6.06

HOLTSVILLE_IC_1 23690	70.45 6.52 -6.72	99.80 6.00 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.81 10.55 -25.71	103.59 8.94 -28.93	99.01 7.75 -29.22
HOLTSVILLE_IC_10 23699	70.79 6.86 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.41 5.86 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.06 8.29 -29.97	104.98 11.22 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.09 11.20 -14.87	105.96 11.08 -16.84	102.85 10.27 -18.69	100.29 9.92 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.41 8.20 -36.47	112.22 9.94 -31.27	120.72 12.32 -21.65	129.44 12.51 -29.41	114.35 11.09 -25.71	104.05 9.40 -28.93	99.50 8.25 -29.22
HOLTSVILLE_IC_2 23691	70.45 6.52 -6.72	99.80 6.00 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.81 10.55 -25.71	103.59 8.94 -28.93	99.01 7.75 -29.22
HOLTSVILLE_IC_3 23692	70.45 6.52 -6.72	99.80 6.00 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.81 10.55 -25.71	103.59 8.94 -28.93	99.01 7.75 -29.22
HOLTSVILLE_IC_4 23693	70.45 6.52 -6.72	99.80 6.00 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.81 10.55 -25.71	103.59 8.94 -28.93	99.01 7.75 -29.22
HOLTSVILLE_IC_5 23694	70.45 6.52 -6.72	99.80 6.00 -43.41	64.94 5.60 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.81 10.55 -25.71	103.59 8.94 -28.93	99.01 7.75 -29.22
HOLTSVILLE_IC_6 23695	70.79 6.86 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.41 5.86 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.06 8.29 -29.97	104.98 11.22 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.09 11.20 -14.87	105.96 11.08 -16.84	102.85 10.27 -18.69	100.29 9.92 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.41 8.20 -36.47	112.22 9.94 -31.27	120.72 12.32 -21.65	129.44 12.51 -29.41	114.35 11.09 -25.71	104.05 9.40 -28.93	99.50 8.25 -29.22
HOLTSVILLE_IC_7 23696	70.79 6.86 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.41 5.86 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.06 8.29 -29.97	104.98 11.22 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.09 11.20 -14.87	105.96 11.08 -16.84	102.85 10.27 -18.69	100.29 9.92 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.41 8.20 -36.47	112.22 9.94 -31.27	120.72 12.32 -21.65	129.44 12.51 -29.41	114.35 11.09 -25.71	104.05 9.40 -28.93	99.50 8.25 -29.22
HOLTSVILLE_IC_8 23697	70.79 6.86 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.41 5.86 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.06 8.29 -29.97	104.98 11.22 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.09 11.20 -14.87	105.96 11.08 -16.84	102.85 10.27 -18.69	100.29 9.92 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.41 8.20 -36.47	112.22 9.94 -31.27	120.72 12.32 -21.65	129.44 12.51 -29.41	114.35 11.09 -25.71	104.05 9.40 -28.93	99.50 8.25 -29.22
HOLTSVILLE_IC_9 23698	70.79 6.86 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.41 5.86 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.06 8.29 -29.97	104.98 11.22 -16.42	105.09 11.58 -11.94	105.93 11.95 -9.22	106.09 11.20 -14.87	105.96 11.08 -16.84	102.85 10.27 -18.69	100.29 9.92 -20.01	100.19 9.17 -25.94	100.37 8.15 -31.81	103.78 7.99 -36.60	105.41 8.20 -36.47	112.22 9.94 -31.27	120.72 12.32 -21.65	129.44 12.51 -29.41	114.35 11.09 -25.71	104.05 9.40 -28.93	99.50 8.25 -29.22
HQ_GEN_CEDARS 23644	57.27 0.06 0.00	49.79 -0.60 0.00	47.56 -0.72 0.00	47.03 -0.57 0.00	51.62 0.10 0.00	60.91 0.24 0.00	62.74 -0.06 0.00	77.51 0.15 0.00	81.98 0.41 0.00	84.93 0.17 0.00	79.78 -0.24 0.00	77.65 -0.39 0.00	73.74 -0.15 0.00	70.15 -0.21 0.00	64.81 -0.26 0.00	60.16 -0.24 0.00	59.07 -0.12 0.00	60.38 -0.36 0.00	70.66 -0.36 0.00	86.32 -0.43 0.00	86.12 -1.40 0.00	75.61 -1.94 0.00	63.62 -2.10 0.00	61.29 -0.74 0.00
HQ_GEN_IMPORT 323601	56.98 -0.23 0.00	49.74 -0.66 0.00	47.66 -0.63 0.00	47.03 -0.57 0.00	51.31 -0.21 0.00	61.22 -0.30 -0.86	61.13 -0.82 0.86	75.96 -1.39 0.00	80.10 -1.47 0.00	83.23 -1.53 0.00	78.50 -1.52 0.00	76.48 -1.56 0.00	72.49 -1.40 0.00	69.09 -1.27 0.00	63.96 -1.11 0.00	59.44 -0.97 0.00	58.30 -0.89 0.00	59.71 -1.03 0.00	69.66 -1.35 0.00	85.01 -1.73 0.00	85.42 -2.10 0.00	75.22 -2.33 0.00	63.62 -2.10 0.00	61.10 -0.93 0.00
HQ_GEN_WHEEL 23651	56.98 -0.23 0.00	49.74 -0.66 0.00	47.66 -0.63 0.00	47.03 -0.57 0.00	51.31 -0.21 0.00	60.36 -0.30 0.00	61.99 -0.82 0.00	75.96 -1.39 0.00	80.10 -1.47 0.00	83.23 -1.53 0.00	78.50 -1.52 0.00	76.48 -1.56 0.00	72.49 -1.40 0.00	69.09 -1.27 0.00	63.96 -1.11 0.00	59.44 -0.97 0.00	58.30 -0.89 0.00	59.71 -1.03 0.00	69.66 -1.35 0.00	85.01 -1.73 0.00	85.42 -2.10 0.00	75.22 -2.33 0.00	63.62 -2.10 0.00	61.10 -0.93 0.00
HUDSON AVE_GT_3 23810	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.46 4.95 0.00	68.49 5.82 -2.00	88.81 6.85 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.17	124.24 10.26 -29.23	120.28 9.68 -30.58	119.89 9.52 -32.33	111.66 8.72 -29.05	113.99 8.44 -35.19	111.50 7.81 -38.62	102.35 6.89 -35.06	109.73 6.75 -43.80	111.81 6.99 -44.08	112.67 8.45 -33.21	119.37 10.32 -22.30	116.22 10.50 -18.20	102.66 9.23 -15.89	75.75 7.76 -2.27	75.54 6.58 -6.93
HUDSON AVE_GT_4 23540	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.46 4.95 0.00	68.49 5.82 -2.00	88.81 6.85 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.17	124.24 10.26 -29.23	120.28 9.68 -30.58	119.89 9.52 -32.33	111.66 8.72 -29.05	113.99 8.44 -35.19	111.50 7.81 -38.62	102.35 6.89 -35.06	109.73 6.75 -43.80	111.81 6.99 -44.08	112.67 8.45 -33.21	119.37 10.32 -22.30	116.22 10.50 -18.20	102.66 9.23 -15.89	75.75 7.76 -2.27	75.54 6.58 -6.93
HUDSON AVE_GT_5 23657	69.47 5.55 -6.72	55.44 4.99 -0.05	52.97 4.64 -0.05	52.23 4.57 -0.05	56.46 4.95 0.00	68.49 5.82 -2.00	88.81 6.85 -19.16	88.90 9.51 -2.03	107.69 9.95 -16.17	124.24 10.26 -29.23	120.28 9.68 -30.58	119.89 9.52 -32.33	111.66 8.72 -29.05	113.99 8.44 -35.19	111.50 7.81 -38.62	102.35 6.89 -35.06	109.73 6.75 -43.80	111.81 6.99 -44.08	112.67 8.45 -33.21	119.37 10.32 -22.30	116.22 10.50 -18.20	102.66 9.23 -15.89	75.75 7.76 -2.27	75.54 6.58 -6.93

HUDSON_AVE_10 24168	69.36 5.43 -6.72	55.34 4.89 -0.05	52.88 4.54 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.72 -19.16	88.74 9.36 -2.03	107.45 9.71 -16.17	123.99 10.00 -29.23	120.12 9.52 -30.58	119.74 9.36 -32.33	111.51 8.57 -29.05	113.85 8.30 -35.19	111.37 7.68 -38.62	102.23 6.77 -35.06	109.62 6.63 -43.80	111.69 6.86 -44.08	112.53 8.31 -33.21	119.11 10.06 -22.30	116.04 10.33 -18.20	102.51 9.07 -15.89	75.61 7.62 -2.27	75.42 6.45 -6.93
HUNTLEY___63 23557	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
HUNTLEY___64 23558	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
HUNTLEY___65 23559	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
HUNTLEY___66 23560	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
HUNTLEY___67 23561	50.15 -8.07 -1.01	45.26 -5.14 -0.01	43.42 -4.88 -0.01	42.52 -5.09 -0.01	43.84 -7.68 0.00	52.17 -8.80 -0.30	57.29 -8.35 -2.84	68.39 -8.97 -0.01	71.45 -10.28 -0.16	74.59 -10.17 -0.01	71.61 -9.20 -0.79	70.30 -8.58 -0.85	66.43 -8.20 -0.75	62.44 -8.51 -0.59	57.49 -7.94 -0.36	53.45 -7.31 -0.36	52.03 -7.52 -0.36	54.68 -6.80 -0.74	64.39 -7.81 -1.19	77.36 -9.89 -0.50	78.41 -9.10 0.00	70.18 -7.37 0.00	61.32 -4.40 0.00	53.78 -9.18 -0.93
HUNTLEY___68 23562	50.15 -8.07 -1.01	45.26 -5.14 -0.01	43.42 -4.88 -0.01	42.52 -5.09 -0.01	43.84 -7.68 0.00	52.17 -8.80 -0.30	57.29 -8.35 -2.84	68.39 -8.97 -0.01	71.45 -10.28 -0.16	74.59 -10.17 -0.01	71.61 -9.20 -0.79	70.30 -8.58 -0.85	66.43 -8.20 -0.75	62.44 -8.51 -0.59	57.49 -7.94 -0.36	53.45 -7.31 -0.36	52.03 -7.52 -0.36	54.68 -6.80 -0.74	64.39 -7.81 -1.19	77.36 -9.89 -0.50	78.41 -9.10 0.00	70.18 -7.37 0.00	61.32 -4.40 0.00	53.78 -9.18 -0.93
INDECK___CORINTH 23802	68.66 2.57 -8.88	53.04 2.57 -0.07	50.77 2.41 -0.07	49.96 2.28 -0.07	53.83 2.32 0.00	65.55 2.24 -2.64	89.83 2.07 -24.95	79.67 2.24 -0.07	85.27 2.28 -1.41	87.71 2.88 -0.07	89.74 2.80 -6.92	88.82 3.36 -7.42	83.92 3.47 -6.55	78.56 3.03 -5.18	70.00 1.76 -3.17	65.82 2.24 -3.17	64.50 2.13 -3.17	69.42 2.07 -6.62	83.61 1.99 -10.61	94.94 3.73 -4.46	90.67 3.15 0.00	81.11 3.57 0.00	68.15 2.43 0.00	72.85 2.48 -8.34
INDECK___ILION 23567	58.13 1.09 0.17	51.45 1.06 0.00	49.25 0.97 0.00	48.55 0.95 0.00	52.44 0.93 0.00	61.83 1.21 0.05	63.91 1.57 0.47	79.83 2.48 0.00	84.24 2.69 0.03	87.55 2.80 0.00	82.53 2.64 0.13	80.40 2.50 0.14	76.13 2.36 0.12	72.51 2.25 0.10	67.03 2.02 0.06	62.22 1.87 0.06	60.96 1.83 0.06	62.50 1.88 0.12	73.16 2.34 0.20	89.53 2.86 0.08	90.40 2.89 0.00	80.11 2.56 0.00	67.82 2.10 0.00	63.30 1.43 0.16
INDECK___OLEAN 23982	51.50 -6.86 -1.15	45.92 -4.49 -0.01	44.09 -4.20 -0.01	43.23 -4.38 -0.01	45.08 -6.44 0.00	53.61 -7.40 -0.34	59.83 -6.22 -3.24	72.10 -5.26 -0.01	75.72 -6.04 -0.18	79.00 -5.76 -0.01	75.56 -5.36 -0.90	74.01 -4.99 -0.96	69.49 -5.25 -0.85	65.33 -5.70 -0.67	60.01 -5.47 -0.41	55.32 -5.50 -0.41	54.03 -5.56 -0.41	56.91 -4.68 -0.85	67.47 -4.90 -1.36	80.90 -6.42 -0.57	81.92 -5.60 0.00	72.82 -4.73 0.00	63.09 -2.63 0.00	55.53 -7.57 -1.07
INDECK___OSWEGO 23783	55.62 -2.06 -0.47	48.94 -1.46 0.00	46.89 -1.40 0.00	46.13 -1.48 0.00	49.61 -1.91 0.00	58.68 -2.12 -0.14	62.32 -1.82 -1.33	75.58 -1.78 0.00	79.85 -1.79 -0.08	82.90 -1.86 0.00	78.71 -1.68 -0.37	76.80 -1.64 -0.40	72.69 -1.55 -0.35	69.02 -1.62 -0.28	63.68 -1.56 -0.17	59.13 -1.45 -0.17	57.94 -1.42 -0.17	59.70 -1.40 -0.36	70.09 -1.49 -0.57	85.34 -1.65 -0.24	86.29 -1.23 0.00	76.85 -0.70 0.00	65.13 -0.59 0.00	61.05 -1.43 -0.45
INDECK___YERKES 23781	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
INDIAN POINT_GT_1 24139	68.50 4.63 -6.66	54.63 4.18 -0.05	52.25 3.91 -0.05	51.51 3.86 -0.05	55.69 4.17 0.00	67.50 4.85 -1.98	87.30 5.78 -18.72	85.67 8.20 -0.12	91.68 8.57 -1.54	94.55 8.81 -0.98	94.33 8.32 -5.99	92.65 8.19 -6.41	87.03 7.46 -5.68	82.55 7.32 -4.87	75.30 6.70 -3.53	69.68 5.86 -3.41	68.62 5.74 -3.69	72.89 5.95 -6.20	87.01 7.24 -8.75	99.54 8.85 -3.95	97.11 9.01 -0.58	85.96 7.91 -0.50	72.37 6.57 -0.07	73.83 5.52 -6.28
INDIAN POINT_GT_2 23659	68.50 4.63 -6.66	54.63 4.18 -0.05	52.25 3.91 -0.05	51.51 3.86 -0.05	55.69 4.17 0.00	67.50 4.85 -1.98	87.30 5.78 -18.72	85.67 8.20 -0.12	91.68 8.57 -1.54	94.55 8.81 -0.98	94.33 8.32 -5.99	92.65 8.19 -6.41	87.03 7.46 -5.68	82.55 7.32 -4.87	75.30 6.70 -3.53	69.68 5.86 -3.41	68.62 5.74 -3.69	72.89 5.95 -6.20	87.01 7.24 -8.75	99.54 8.85 -3.95	97.11 9.01 -0.58	85.96 7.91 -0.50	72.37 6.57 -0.07	73.83 5.52 -6.28
INDIAN POINT_GT_3 24019	68.50 4.63 -6.66	54.63 4.18 -0.05	52.25 3.91 -0.05	51.51 3.86 -0.05	55.69 4.17 0.00	67.50 4.85 -1.98	87.30 5.78 -18.72	85.67 8.20 -0.12	91.68 8.57 -1.54	94.55 8.81 -0.98	94.33 8.32 -5.99	92.65 8.19 -6.41	87.03 7.46 -5.68	82.55 7.32 -4.87	75.30 6.70 -3.53	69.68 5.86 -3.41	68.62 5.74 -3.69	72.89 5.95 -6.20	87.01 7.24 -8.75	99.54 8.85 -3.95	97.11 9.01 -0.58	85.96 7.91 -0.50	72.37 6.57 -0.07	73.83 5.52 -6.28
INDIAN POINT___2 23530	68.32 4.52 -6.59	54.58 4.13 -0.05	52.15 3.81 -0.05	51.46 3.81 -0.05	55.59 4.07 0.00	67.42 4.79 -1.96	87.04 5.72 -18.52	85.51 8.04 -0.11	91.50 8.40 -1.53	94.38 8.65 -0.98	94.04 8.08 -5.94	92.36 7.96 -6.36	86.83 7.32 -5.63	82.30 7.11 -4.84	75.08 6.51 -3.51	69.48 5.68 -3.39	68.42 5.56 -3.67	72.66 5.77 -6.15	86.78 7.10 -8.67	99.25 8.59 -3.91	96.93 8.84 -0.58	85.81 7.75 -0.50	72.23 6.44 -0.07	73.64 5.40 -6.21

INDIAN POINT___3 23531	68.33 4.46 -6.66	54.53 4.08 -0.05	52.10 3.77 -0.05	51.37 3.71 -0.05	55.53 4.02 0.00	67.38 4.73 -1.98	87.12 5.59 -18.73	85.35 7.89 -0.11	91.32 8.24 -1.51	94.16 8.48 -0.92	93.89 7.92 -5.95	92.29 7.88 -6.37	86.69 7.17 -5.64	82.14 6.97 -4.82	74.97 6.44 -3.46	69.38 5.62 -3.36	68.31 5.50 -3.62	72.52 5.65 -6.13	86.68 6.96 -8.71	99.16 8.50 -3.91	96.72 8.66 -0.54	85.62 7.60 -0.47	72.10 6.31 -0.07	73.64 5.33 -6.28
IP CORINTH___1 23988	69.12 3.03 -8.88	53.49 3.02 -0.07	51.16 2.80 -0.07	50.39 2.71 -0.07	54.30 2.78 0.00	66.04 2.73 -2.64	90.39 2.64 -24.95	80.28 2.86 -0.07	86.00 3.02 -1.41	88.47 3.64 -0.07	90.38 3.44 -6.92	89.52 4.06 -7.42	84.58 4.14 -6.55	79.20 3.66 -5.18	70.52 2.28 -3.17	66.36 2.78 -3.17	65.03 2.66 -3.17	69.91 2.55 -6.62	84.17 2.56 -10.61	95.72 4.51 -4.46	91.37 3.85 0.00	81.81 4.27 0.00	68.74 3.02 0.00	73.35 2.98 -8.34
IP___TICONDEROGA 23804	70.33 4.58 -8.55	54.95 4.49 -0.07	52.55 4.20 -0.07	51.76 4.09 -0.07	55.79 4.28 0.00	68.12 4.91 -2.54	91.66 4.84 -24.02	83.14 5.72 -0.07	88.97 6.04 -1.36	91.77 6.95 -0.07	93.08 6.40 -6.66	91.66 6.48 -7.15	86.63 6.43 -6.31	81.12 5.77 -4.99	72.88 4.75 -3.06	68.30 4.83 -3.06	67.04 4.79 -3.06	72.27 5.16 -6.37	86.97 5.75 -10.21	97.81 6.77 -4.30	93.47 5.95 0.00	83.52 5.97 0.00	70.39 4.67 0.00	74.84 4.78 -8.03
JARVIS____ 23743	57.16 0.11 0.17	50.60 0.20 0.00	48.48 0.19 0.00	47.79 0.19 0.00	51.62 0.10 0.00	60.74 0.12 0.05	62.59 0.25 0.47	77.82 0.46 0.00	82.04 0.49 0.03	85.26 0.51 0.00	80.37 0.48 0.13	78.37 0.47 0.14	74.21 0.44 0.12	70.68 0.42 0.10	65.40 0.39 0.06	60.71 0.36 0.06	59.49 0.36 0.06	60.98 0.36 0.12	71.31 0.50 0.20	87.27 0.61 0.08	88.13 0.61 0.00	78.17 0.62 0.00	66.25 0.53 0.00	62.18 0.31 0.16
JENNISON___1 23625	58.11 -1.37 -2.28	49.71 -0.71 -0.02	47.63 -0.68 -0.02	46.86 -0.76 -0.02	50.28 -1.24 0.00	60.07 -1.27 -0.68	68.82 -0.38 -6.39	78.07 0.70 -0.02	82.67 0.73 -0.36	85.62 0.85 -0.02	82.67 0.88 -1.77	80.64 0.70 -1.90	76.16 0.59 -1.68	72.25 0.56 -1.33	66.33 0.46 -0.81	61.46 0.24 -0.81	60.23 0.24 -0.81	62.67 0.24 -1.68	74.35 0.64 -2.70	88.58 0.69 -1.14	88.57 1.05 0.00	78.63 1.09 0.00	66.51 0.79 0.00	63.29 -0.87 -2.12
JENNISON___2 23626	58.05 -1.43 -2.28	49.66 -0.76 -0.02	47.58 -0.72 -0.02	46.86 -0.76 -0.02	50.28 -1.24 0.00	60.01 -1.33 -0.68	68.76 -0.44 -6.39	77.99 0.62 -0.02	82.59 0.65 -0.36	85.54 0.76 -0.02	82.51 0.72 -1.77	80.57 0.62 -1.90	76.09 0.52 -1.68	72.11 0.42 -1.33	66.20 0.33 -0.81	61.40 0.18 -0.81	60.12 0.12 -0.81	62.61 0.18 -1.68	74.21 0.50 -2.70	88.49 0.61 -1.14	88.48 0.96 0.00	78.48 0.93 0.00	66.44 0.72 0.00	63.22 -0.93 -2.12
KEDC PORT_JEFF_GT2 24210	70.73 6.81 -6.72	100.00 6.20 -43.41	65.18 5.84 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.09 7.16 -32.26	100.87 8.10 -29.97	104.75 10.98 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.77 10.88 -14.87	105.65 10.77 -16.84	102.55 9.98 -18.69	100.15 9.78 -20.01	99.99 8.98 -25.94	100.25 8.03 -31.81	103.54 7.75 -36.60	105.17 7.96 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.88 10.62 -25.71	103.92 9.27 -28.93	99.44 8.19 -29.22
KEDC PORT_JEFF_GT3 24211	70.73 6.81 -6.72	100.00 6.20 -43.41	65.18 5.84 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.09 7.16 -32.26	100.87 8.10 -29.97	104.75 10.98 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.77 10.88 -14.87	105.65 10.77 -16.84	102.55 9.98 -18.69	100.15 9.78 -20.01	99.99 8.98 -25.94	100.25 8.03 -31.81	103.54 7.75 -36.60	105.17 7.96 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.88 10.62 -25.71	103.92 9.27 -28.93	99.44 8.19 -29.22
KEDC_GLWD_GT4 24219	69.87 5.95 -6.72	99.20 5.39 -43.41	64.31 4.97 -11.05	53.46 4.90 -0.95	64.38 5.25 -7.61	99.18 6.25 -32.26	100.06 7.29 -29.97	103.82 10.06 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	101.96 9.38 -18.69	99.38 9.01 -20.01	99.27 8.26 -25.94	99.59 7.37 -31.81	102.95 7.16 -36.60	104.68 7.47 -36.47	111.30 9.02 -31.27	118.90 10.50 -21.65	127.69 10.76 -29.41	112.72 9.46 -25.71	102.94 8.28 -28.93	98.32 7.07 -29.22
KEDC_GLWD_GT5 24220	69.87 5.95 -6.72	99.20 5.39 -43.41	64.31 4.97 -11.05	53.46 4.90 -0.95	64.38 5.25 -7.61	99.18 6.25 -32.26	100.06 7.29 -29.97	103.82 10.06 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	101.96 9.38 -18.69	99.38 9.01 -20.01	99.27 8.26 -25.94	99.59 7.37 -31.81	102.95 7.16 -36.60	104.68 7.47 -36.47	111.30 9.02 -31.27	118.90 10.50 -21.65	127.69 10.76 -29.41	112.72 9.46 -25.71	102.94 8.28 -28.93	98.32 7.07 -29.22
KENSICO____ 23655	68.89 4.98 -6.70	54.93 4.49 -0.05	52.54 4.20 -0.05	51.80 4.14 -0.05	55.95 4.43 0.00	67.88 5.22 -2.00	87.80 6.15 -18.85	86.07 8.59 -0.13	92.19 8.97 -1.65	95.17 9.24 -1.18	94.94 8.72 -6.20	93.26 8.58 -6.63	87.67 7.91 -5.88	83.14 7.67 -5.11	75.89 7.03 -3.79	70.28 6.22 -3.65	69.22 6.04 -3.99	73.50 6.26 -6.50	87.66 7.67 -8.98	100.13 9.28 -4.10	97.67 9.45 -0.70	86.46 8.30 -0.61	72.78 6.97 -0.09	74.25 5.89 -6.32
KIAC_JFK_GT1 23816	69.87 5.95 -6.72	99.15 5.34 -43.41	64.31 4.97 -11.05	53.41 4.86 -0.95	64.33 5.20 -7.61	99.11 6.19 -32.26	99.99 7.22 -29.97	103.75 9.98 -16.42	103.95 10.44 -11.94	104.74 10.76 -9.22	105.05 10.16 -14.87	104.87 9.99 -16.84	101.81 9.24 -18.69	99.31 8.94 -20.01	99.21 8.20 -25.94	99.53 7.31 -31.81	102.89 7.10 -36.60	104.62 7.41 -36.47	111.22 8.95 -31.27	119.25 10.84 -21.65	127.95 11.03 -29.41	112.95 9.69 -25.71	102.81 8.15 -28.93	98.26 7.01 -29.22
KIAC_JFK_GT2 23817	69.87 5.95 -6.72	99.15 5.34 -43.41	64.31 4.97 -11.05	53.41 4.86 -0.95	64.33 5.20 -7.61	99.11 6.19 -32.26	99.99 7.22 -29.97	103.75 9.98 -16.42	103.95 10.44 -11.94	104.74 10.76 -9.22	105.05 10.16 -14.87	104.87 9.99 -16.84	101.81 9.24 -18.69	99.31 8.94 -20.01	99.21 8.20 -25.94	99.53 7.31 -31.81	102.89 7.10 -36.60	104.62 7.41 -36.47	111.22 8.95 -31.27	119.25 10.84 -21.65	127.95 11.03 -29.41	112.95 9.69 -25.71	102.81 8.15 -28.93	98.26 7.01 -29.22
KINTIGH____ 23543	50.43 -7.61 -0.84	45.41 -4.99 -0.01	43.56 -4.73 -0.01	42.66 -4.95 -0.01	44.36 -7.16 0.00	52.72 -8.19 -0.25	57.30 -7.85 -2.35	68.46 -8.90 -0.01	71.75 -9.95 -0.13	74.76 -10.00 -0.01	71.71 -8.96 -0.65	70.31 -8.43 -0.70	66.53 -7.98 -0.62	62.61 -8.23 -0.49	57.69 -7.68 -0.29	53.69 -7.01 -0.29	52.38 -7.10 -0.29	54.67 -6.68 -0.61	64.26 -7.74 -0.98	77.53 -9.63 -0.41	78.68 -8.84 0.00	70.34 -7.21 0.00	60.92 -4.80 0.00	54.43 -8.37 -0.77
LEDERLE____ 23769	68.79 5.09 -6.49	55.03 4.59 -0.05	52.63 4.30 -0.05	51.94 4.28 -0.05	56.10 4.58 0.00	68.00 5.40 -1.93	87.38 6.34 -18.23	86.35 8.90 -0.10	92.26 9.30 -1.39	94.99 9.49 -0.74	94.63 8.96 -5.65	92.91 8.82 -6.06	87.30 8.05 -5.36	82.76 7.88 -4.52	75.47 7.22 -3.18	69.78 6.28 -3.09	68.65 6.16 -3.30	72.82 6.32 -5.76	87.17 7.81 -8.34	100.09 9.63 -3.71	97.84 9.89 -0.43	86.45 8.53 -0.38	72.87 7.10 -0.05	74.16 6.02 -6.11
LINDEN COGEN____ 23786	69.36 5.43 -6.72	55.19 4.89 0.09	52.84 4.54 -0.02	52.13 4.47 -0.05	56.34 4.84 0.02	68.27 5.70 -1.90	88.62 6.66 -19.16	88.60 9.28 -1.96	106.86 9.63 -15.66	122.93 9.92 -28.25	119.03 9.28 -29.73	118.69 9.21 -31.44	110.56 8.42 -28.24	112.67 8.16 -34.15	110.03 7.55 -37.41	101.02 6.64 -33.97	108.06 6.45 -42.41	110.20 6.68 -42.78	111.54 8.17 -32.37	118.31 9.89 -21.67	115.26 10.15 -17.59	101.90 9.00 -15.36	75.41 7.49 -2.19	75.40 6.45 -6.91



LIPA_MISC_IPP 23656	70.50 6.58 -6.72	99.90 6.10 -43.41	65.04 5.70 -11.05	54.17 5.62 -0.95	65.10 5.98 -7.61	100.02 7.10 -32.26	100.75 7.98 -29.97	104.60 10.83 -16.42	104.60 11.09 -11.94	105.42 11.44 -9.22	105.69 10.80 -14.87	105.49 10.61 -16.84	102.40 9.83 -18.69	99.87 9.50 -20.01	99.80 8.78 -25.94	100.01 7.79 -31.81	103.42 7.64 -36.60	105.11 7.90 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.96 10.70 -25.71	103.73 9.07 -28.93	99.13 7.88 -29.22
LITTLE FALLS___HYD 24013	59.27 2.23 0.17	52.41 2.02 0.00	50.22 1.93 0.00	49.46 1.86 0.00	53.47 1.96 0.00	63.10 2.49 0.05	65.54 3.20 0.47	82.15 4.80 0.00	86.68 5.14 0.03	90.10 5.34 0.00	84.93 5.04 0.13	82.82 4.92 0.14	78.35 4.58 0.12	74.63 4.36 0.10	68.98 3.97 0.06	63.91 3.56 0.06	62.62 3.49 0.06	64.32 3.71 0.12	75.29 4.47 0.20	92.22 5.55 0.08	93.21 5.69 0.00	82.36 4.81 0.00	69.60 3.88 0.00	64.73 2.85 0.16
LONG LAKE_PHOENIX 24014	55.93 -1.77 -0.49	49.19 -1.21 0.00	47.13 -1.16 0.00	46.42 -1.19 0.00	49.87 -1.65 0.00	58.87 -1.94 -0.15	62.74 -1.44 -1.38	76.04 -1.31 0.00	80.43 -1.22 -0.08	83.49 -1.27 0.00	79.28 -1.12 -0.38	77.36 -1.09 -0.41	73.22 -1.03 -0.36	69.52 -1.13 -0.29	64.14 -1.11 -0.18	59.56 -1.03 -0.18	58.30 -1.07 -0.18	60.08 -1.03 -0.37	70.68 -0.92 -0.59	86.05 -0.95 -0.25	86.99 -0.53 0.00	77.31 -0.23 0.00	65.59 -0.13 0.00	61.38 -1.12 -0.47
LOVETT___3 23632	67.79 4.06 -6.52	54.13 3.68 -0.05	51.77 3.43 -0.05	51.03 3.38 -0.05	55.12 3.61 0.00	66.85 4.25 -1.94	86.27 5.15 -18.32	84.80 7.35 -0.10	90.65 7.67 -1.41	93.42 7.88 -0.78	93.09 7.36 -5.71	91.41 7.26 -6.12	85.95 6.65 -5.41	81.41 6.47 -4.58	74.22 5.92 -3.23	68.69 5.13 -3.14	67.58 5.03 -3.36	71.73 5.16 -5.83	85.81 6.39 -8.41	98.22 7.72 -3.75	95.93 7.96 -0.45	84.92 6.98 -0.40	71.56 5.78 -0.06	73.07 4.90 -6.14
LOVETT___4 23642	68.25 4.52 -6.52	54.53 4.08 -0.05	52.15 3.81 -0.05	51.42 3.76 -0.05	55.59 4.07 0.00	67.34 4.73 -1.94	86.78 5.65 -18.33	85.50 8.04 -0.10	91.39 8.40 -1.42	94.10 8.56 -0.78	93.82 8.08 -5.71	92.12 7.96 -6.12	86.55 7.24 -5.42	82.05 7.11 -4.59	74.81 6.51 -3.24	69.23 5.68 -3.15	68.06 5.50 -3.37	72.29 5.71 -5.84	86.46 6.39 -8.42	99.09 8.59 -3.75	96.81 8.84 -0.46	85.62 7.68 -0.40	72.15 6.37 -0.06	73.57 5.40 -6.14
LOVETT___5 23593	68.25 4.52 -6.52	54.53 4.08 -0.05	52.15 3.81 -0.05	51.42 3.76 -0.05	55.59 4.07 0.00	67.34 4.73 -1.94	86.78 5.65 -18.33	85.50 8.04 -0.10	91.39 8.40 -1.42	94.10 8.56 -0.78	93.82 8.08 -5.71	92.12 7.96 -6.12	86.55 7.24 -5.42	82.05 7.11 -4.59	74.81 6.51 -3.24	69.23 5.68 -3.15	68.06 5.50 -3.37	72.29 5.71 -5.84	86.46 6.39 -8.42	99.09 8.59 -3.75	96.81 8.84 -0.46	85.62 7.68 -0.40	72.15 6.37 -0.06	73.57 5.40 -6.14
LOWER RAQUET___HYD 24057	55.26 -1.95 0.00	47.93 -2.47 0.00	45.82 -2.46 0.00	45.27 -2.33 0.00	49.82 -1.70 0.00	58.79 -1.88 0.00	60.48 -2.32 0.00	75.19 -2.17 0.00	79.61 -1.96 0.00	81.88 -2.88 0.00	77.06 -2.96 0.00	74.92 -3.12 0.00	71.23 -2.66 0.00	67.90 -2.46 0.00	62.73 -2.34 0.00	58.29 -2.11 0.00	57.53 -1.66 0.00	58.80 -1.94 0.00	68.67 -2.34 0.00	84.06 -2.69 0.00	83.49 -4.03 0.00	73.05 -4.50 0.00	61.38 -4.34 0.00	59.18 -2.85 0.00
LOWER___HUDSON 24059	69.07 3.32 -8.54	53.69 3.23 -0.07	51.44 3.09 -0.07	50.67 3.00 -0.07	54.56 3.04 0.00	66.79 3.58 -2.54	90.63 3.83 -23.99	81.98 4.56 -0.07	87.58 4.65 -1.36	89.83 5.00 -0.07	91.39 4.72 -6.65	89.78 4.60 -7.14	84.63 4.43 -6.30	79.42 4.08 -4.98	71.77 3.64 -3.05	67.02 3.56 -3.05	65.79 3.55 -3.05	70.69 3.58 -6.36	85.33 4.12 -10.20	96.24 5.20 -4.29	92.24 4.73 0.00	82.28 4.73 0.00	69.66 3.94 0.00	73.78 3.72 -8.02
LWR___OSWEGATCHIE_HYD 23850	54.63 -2.57 0.00	47.83 -2.57 0.00	45.68 -2.61 0.00	45.08 -2.52 0.00	49.25 -2.27 0.00	58.24 -2.43 0.00	60.29 -2.51 0.00	75.26 -2.09 0.00	79.86 -1.71 0.00	82.04 -2.71 0.00	77.38 -2.64 0.00	75.15 -2.89 0.00	71.75 -2.14 0.00	68.39 -1.97 0.00	63.12 -1.95 0.00	58.65 -1.75 0.00	57.71 -1.48 0.00	58.98 -1.76 0.00	69.02 -1.99 0.00	84.41 -2.34 0.00	83.93 -3.59 0.00	74.29 -3.26 0.00	62.50 -3.22 0.00	59.12 -2.92 0.00
LYONS_FALL_HYD 23570	55.55 -1.66 0.00	49.09 -1.31 0.00	46.93 -1.35 0.00	46.27 -1.33 0.00	50.07 -1.44 0.00	59.15 -1.52 0.00	61.67 -1.13 0.00	76.89 -0.46 0.00	81.49 -0.08 0.00	84.33 -0.42 0.00	79.70 -0.32 0.00	77.49 -0.55 0.00	73.59 -0.30 0.00	70.08 -0.28 0.00	64.68 -0.39 0.00	60.10 -0.30 0.00	58.95 -0.24 0.00	60.38 -0.36 0.00	70.73 -0.28 0.00	86.49 -0.26 0.00	86.82 -0.70 0.00	77.08 -0.47 0.00	65.06 -0.66 0.00	60.67 -1.36 0.00
MAPLE RIDGE_WT_1 323574	56.72 -0.11 0.37	50.14 -0.25 0.00	48.04 -0.24 0.00	47.36 -0.24 0.00	51.41 -0.10 0.00	60.43 -0.12 0.11	61.57 -0.19 1.05	77.04 -0.31 0.00	81.27 -0.24 0.06	84.41 -0.34 0.00	79.41 -0.32 0.29	77.41 -0.31 0.31	73.32 -0.30 0.28	69.86 -0.28 0.22	64.68 -0.26 0.13	60.09 -0.18 0.13	58.88 -0.18 0.13	60.22 -0.24 0.28	70.28 -0.28 0.45	86.21 -0.35 0.19	86.99 -0.53 0.00	76.93 -0.62 0.00	65.20 -0.53 0.00	61.43 -0.25 0.35
MAPLE RIDGE_WT_2 323611	56.72 -0.11 0.37	50.14 -0.25 0.00	48.04 -0.24 0.00	47.36 -0.24 0.00	51.41 -0.10 0.00	60.43 -0.12 0.11	61.57 -0.19 1.05	77.04 -0.31 0.00	81.27 -0.24 0.06	84.41 -0.34 0.00	79.41 -0.32 0.29	77.41 -0.31 0.31	73.32 -0.30 0.28	69.86 -0.28 0.22	64.68 -0.26 0.13	60.09 -0.18 0.13	58.88 -0.18 0.13	60.22 -0.24 0.28	70.28 -0.28 0.45	86.21 -0.35 0.19	86.99 -0.53 0.00	76.93 -0.62 0.00	65.20 -0.53 0.00	61.43 -0.25 0.35
MG INDUSTRY___DRP 24185	68.20 2.57 -8.42	52.93 2.47 -0.07	50.72 2.37 -0.07	49.95 2.28 -0.07	53.83 2.32 0.00	65.90 2.73 -2.51	89.23 2.76 -23.66	80.82 3.40 -0.07	86.26 3.34 -1.34	88.30 3.48 -0.07	89.86 3.28 -6.56	88.28 3.20 -7.04	83.13 3.03 -6.22	78.09 2.81 -4.91	70.68 2.60 -3.01	65.83 2.42 -3.01	64.57 2.37 -3.01	69.44 2.43 -6.27	83.98 2.91 -10.06	94.54 3.56 -4.23	91.02 3.50 0.00	80.96 3.41 0.00	68.94 3.22 0.00	72.80 2.85 -7.91
MID___OSWEGATCHIE_HYD 23849	54.63 -2.57 0.00	47.83 -2.57 0.00	45.68 -2.61 0.00	45.08 -2.52 0.00	49.25 -2.27 0.00	58.24 -2.43 0.00	60.29 -2.51 0.00	75.26 -2.09 0.00	79.86 -1.71 0.00	82.04 -2.71 0.00	77.38 -2.64 0.00	75.15 -2.89 0.00	71.75 -2.14 0.00	68.39 -1.97 0.00	63.12 -1.95 0.00	58.65 -1.75 0.00	57.71 -1.48 0.00	58.98 -1.76 0.00	69.02 -1.99 0.00	84.41 -2.34 0.00	83.93 -3.59 0.00	74.29 -3.26 0.00	62.50 -3.22 0.00	59.12 -2.92 0.00
MID___RAQUETTE_HYD 23851	55.26 -1.95 0.00	47.93 -2.47 0.00	45.82 -2.46 0.00	45.27 -2.33 0.00	49.82 -1.70 0.00	58.79 -1.88 0.00	60.48 -2.32 0.00	75.19 -2.17 0.00	79.61 -1.96 0.00	81.88 -2.88 0.00	77.06 -2.96 0.00	74.92 -3.12 0.00	71.23 -2.66 0.00	67.90 -2.46 0.00	62.73 -2.34 0.00	58.29 -2.11 0.00	57.53 -1.66 0.00	58.80 -1.94 0.00	68.67 -2.34 0.00	84.06 -2.69 0.00	83.49 -4.03 0.00	73.05 -4.50 0.00	61.38 -4.34 0.00	59.18 -2.85 0.00
MILLIKEN___I 23584	51.26 -7.09 -1.15	44.81 -5.59 -0.01	42.89 -5.41 -0.01	42.14 -5.47 -0.01	45.08 -6.44 0.00	53.73 -7.28 -0.34	59.55 -6.47 -3.22	70.40 -6.96 -0.01	74.58 -7.18 -0.18	77.56 -7.20 -0.01	74.27 -6.64 -0.89	72.44 -6.56 -0.96	68.45 -6.28 -0.85	64.77 -6.26 -0.67	60.05 -5.40 -0.38	55.71 -5.07 -0.38	54.59 -4.97 -0.38	56.49 -5.04 -0.79	66.73 -5.54 -1.26	80.69 -6.59 -0.53	81.48 -6.04 0.00	72.20 -5.35 0.00	60.99 -4.73 0.00	56.76 -6.27 -0.99

MILLIKEN___2 23585	51.26 -7.09 -1.15	44.81 -5.59 -0.01	42.89 -5.41 -0.01	42.14 -5.47 -0.01	45.08 -6.44 0.00	53.73 -7.28 -0.34	59.55 -6.47 -3.22	70.40 -6.96 -0.01	74.58 -7.18 -0.18	77.56 -7.20 -0.01	74.27 -6.64 -0.89	72.44 -6.56 -0.96	68.45 -6.28 -0.85	64.77 -6.26 -0.67	60.05 -5.40 -0.38	55.71 -5.07 -0.38	54.59 -4.97 -0.38	56.49 -5.04 -0.79	66.73 -5.54 -1.26	80.69 -6.59 -0.53	81.48 -6.04 0.00	72.20 -5.35 0.00	60.99 -4.73 0.00	56.76 -6.27 -0.99
MILLIKEN___DIESEL 23629	51.26 -7.09 -1.15	44.81 -5.59 -0.01	42.89 -5.41 -0.01	42.14 -5.47 -0.01	45.08 -6.44 0.00	53.73 -7.28 -0.34	59.55 -6.47 -3.22	70.40 -6.96 -0.01	74.58 -7.18 -0.18	77.56 -7.20 -0.01	74.27 -6.64 -0.89	72.44 -6.56 -0.96	68.45 -6.28 -0.85	64.77 -6.26 -0.67	60.05 -5.40 -0.38	55.71 -5.07 -0.38	54.59 -4.97 -0.38	56.49 -5.04 -0.79	66.73 -5.54 -1.26	80.69 -6.59 -0.53	81.48 -6.04 0.00	72.20 -5.35 0.00	60.99 -4.73 0.00	56.76 -6.27 -0.99
MILLSEAT___LFGE 323607	51.49 -6.64 -0.92	46.52 -3.88 -0.01	44.62 -3.67 -0.01	43.66 -3.95 -0.01	45.13 -6.39 0.00	53.78 -7.16 -0.27	58.85 -6.53 -2.58	70.24 -7.12 -0.01	73.81 -7.91 -0.15	77.05 -7.71 -0.01	73.93 -6.80 -0.71	72.48 -6.32 -0.77	68.51 -6.06 -0.68	64.14 -6.75 -0.54	59.08 -6.31 -0.32	54.99 -5.74 -0.32	53.59 -5.92 -0.32	56.18 -5.22 -0.67	66.05 -6.04 -1.07	79.65 -7.55 -0.45	81.04 -6.48 0.00	72.12 -5.43 0.00	62.70 -3.02 0.00	55.43 -7.44 -0.84
MODEL_CITY_ENERGY 24167	50.39 -7.78 -0.97	45.67 -4.74 -0.01	43.80 -4.49 -0.01	42.85 -4.76 -0.01	44.05 -7.47 0.00	52.46 -8.49 -0.29	57.42 -8.10 -2.71	68.62 -8.74 -0.01	71.61 -10.11 -0.15	74.76 -10.00 -0.01	71.81 -8.96 -0.75	70.57 -8.27 -0.81	66.70 -7.91 -0.71	62.62 -8.30 -0.56	57.73 -7.68 -0.34	53.68 -7.07 -0.34	52.31 -7.22 -0.34	54.94 -6.50 -0.70	64.54 -7.60 -1.13	77.68 -9.54 -0.47	78.76 -8.75 0.00	70.57 -6.98 0.00	61.71 -4.01 0.00	54.05 -8.87 -0.89
MODERN_LFGE___ 323580	50.39 -7.78 -0.97	45.67 -4.74 -0.01	43.80 -4.49 -0.01	42.85 -4.76 -0.01	44.05 -7.47 0.00	52.46 -8.49 -0.29	57.42 -8.10 -2.71	68.62 -8.74 -0.01	71.61 -10.11 -0.15	74.76 -10.00 -0.01	71.81 -8.96 -0.75	70.57 -8.27 -0.81	66.70 -7.91 -0.71	62.62 -8.30 -0.56	57.73 -7.68 -0.34	53.68 -7.07 -0.34	52.31 -7.22 -0.34	54.94 -6.50 -0.70	64.54 -7.60 -1.13	77.68 -9.54 -0.47	78.76 -8.75 0.00	70.57 -6.98 0.00	61.71 -4.01 0.00	54.05 -8.87 -0.89
MOHAWK_PAPER___DRP 24187	69.50 3.66 -8.64	53.94 3.48 -0.07	51.64 3.28 -0.07	50.86 3.19 -0.07	54.81 3.30 0.00	67.18 3.94 -2.57	91.27 4.21 -24.26	82.45 5.03 -0.07	88.09 5.14 -1.38	90.33 5.51 -0.07	91.95 5.20 -6.72	90.25 4.99 -7.22	85.07 4.80 -6.37	79.83 4.43 -5.04	72.19 4.03 -3.09	67.42 3.93 -3.09	66.06 3.79 -3.09	71.06 3.89 -6.43	85.80 4.47 -10.31	96.73 5.64 -4.34	92.85 5.34 0.00	82.82 5.27 0.00	70.19 4.47 0.00	74.18 4.03 -8.11
MONGAUP___HYD 23641	67.60 4.23 -6.15	54.33 3.88 -0.05	52.00 3.67 -0.05	51.36 3.71 -0.05	55.48 3.97 0.00	67.11 4.61 -1.83	85.43 5.34 -17.29	84.67 7.27 -0.05	90.30 7.75 -0.98	92.43 7.63 -0.05	92.18 7.36 -4.79	90.52 7.34 -5.15	85.08 6.65 -4.54	80.42 6.47 -3.59	73.19 5.92 -2.20	67.80 5.19 -2.20	66.42 5.03 -2.20	70.61 5.28 -4.59	84.97 6.60 -7.35	98.34 8.50 -3.09	96.27 8.75 0.00	84.91 7.37 0.00	71.77 6.05 0.00	72.90 5.09 -5.78
MONTAUK___DIESEL 23721	72.11 8.18 -6.72	101.41 7.61 -43.41	66.39 7.05 -11.05	55.51 6.95 -0.95	66.55 7.42 -7.61	101.84 8.92 -32.26	102.69 9.92 -29.97	107.38 13.61 -16.42	107.54 14.03 -11.94	108.47 14.49 -9.22	108.57 13.68 -14.87	108.30 13.42 -16.84	104.92 12.34 -18.69	102.19 11.82 -20.01	101.88 10.87 -25.94	101.94 9.73 -31.81	105.32 9.53 -36.60	107.11 9.90 -36.47	114.42 12.14 -31.27	123.50 15.09 -21.65	132.33 15.40 -29.41	116.67 13.42 -25.71	105.89 11.24 -28.93	100.99 9.74 -29.22
MUNSVILLE_WIND_PWR 323609	56.00 -3.15 -1.94	48.29 -2.12 -0.02	46.18 -2.12 -0.02	45.43 -2.19 -0.02	48.68 -2.83 0.00	58.27 -2.97 -0.58	66.37 -1.88 -5.45	76.59 -0.77 -0.02	81.23 -0.65 -0.31	84.26 -0.51 -0.02	81.13 -0.40 -1.51	79.04 -0.62 -1.62	74.73 -0.59 -1.43	70.86 -0.63 -1.13	65.17 -0.59 -0.68	60.43 -0.66 -0.68	59.22 -0.65 -0.68	61.50 -0.67 -1.42	72.87 -0.43 -2.28	87.19 -0.52 -0.96	87.34 -0.18 0.00	77.47 -0.08 0.00	65.39 -0.33 0.00	61.41 -2.42 -1.80
N SALMON___HYD 24042	56.24 -0.97 0.00	48.73 -1.66 0.00	46.60 -1.69 0.00	46.08 -1.52 0.00	50.64 -0.88 0.00	59.70 -0.97 0.00	61.30 -1.51 0.00	75.42 -1.93 0.00	79.78 -1.79 0.00	82.55 -2.20 0.00	77.70 -2.32 0.00	75.62 -2.42 0.00	71.82 -2.07 0.00	68.39 -1.97 0.00	63.25 -1.82 0.00	58.78 -1.63 0.00	57.77 -1.42 0.00	59.10 -1.64 0.00	69.02 -1.99 0.00	84.32 -2.43 0.00	84.02 -3.50 0.00	73.59 -3.95 0.00	61.98 -3.75 0.00	60.11 -1.92 0.00
N.E_GEN_SANDY PD 24062	68.67 3.49 -7.97	53.79 3.33 -0.06	51.49 3.14 -0.06	50.76 3.09 -0.06	54.76 3.25 0.00	66.80 3.76 -2.37	89.22 4.02 -22.40	82.68 5.26 -0.06	88.23 5.38 -1.27	90.58 5.76 -0.06	91.59 5.36 -6.21	90.01 5.31 -6.67	84.80 5.02 -5.88	79.72 4.71 -4.65	72.15 4.23 -2.85	67.18 3.93 -2.85	65.89 3.85 -2.85	70.81 4.13 -5.94	85.36 4.83 -9.52	96.48 5.73 -4.01	93.03 5.51 0.00	82.67 5.12 0.00	70.06 4.34 0.00	73.49 3.97 -7.49
NARROWS_GT1_1 24228	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_2 24229	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_3 24230	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_4 24231	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_5 24232	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08

NARROWS_GT1_6 24233	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_7 24234	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT1_8 24235	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_1 24236	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_2 24237	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_3 24238	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_4 24239	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_5 24240	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_6 24241	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_7 24242	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NARROWS_GT2_8 24243	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NEG CAPITAL___MECHNVIL 23645	69.47 3.72 -8.54	53.99 3.53 -0.07	51.73 3.38 -0.07	50.96 3.28 -0.07	54.86 3.35 0.00	67.15 3.94 -2.54	91.13 4.33 -23.99	82.60 5.18 -0.07	88.23 5.30 -1.36	90.59 5.76 -0.07	92.11 5.44 -6.65	90.41 5.23 -7.14	85.29 5.10 -6.30	79.98 4.64 -4.98	72.29 4.16 -3.05	67.57 4.11 -3.05	66.27 4.02 -3.05	71.17 4.07 -6.36	85.83 4.62 -10.20	97.03 5.99 -4.29	92.94 5.43 0.00	82.98 5.43 0.00	70.12 4.40 0.00	74.15 4.09 -8.02
NEG CENTRAL_HIGH_ACRES 23767	52.75 -5.21 -0.75	46.92 -3.48 -0.01	44.96 -3.33 -0.01	44.09 -3.52 -0.01	46.67 -4.84 0.00	55.43 -5.46 -0.22	59.95 -4.96 -2.10	71.56 -5.80 -0.01	75.74 -5.95 -0.12	78.83 -5.93 -0.01	75.32 -5.28 -0.58	73.67 -4.99 -0.63	69.64 -4.80 -0.55	65.59 -5.21 -0.44	60.39 -4.95 -0.26	56.20 -4.47 -0.26	54.89 -4.56 -0.26	56.97 -4.31 -0.54	66.98 -4.90 -0.87	81.13 -5.99 -0.37	82.62 -4.90 0.00	73.13 -4.42 0.00	62.44 -3.29 0.00	57.44 -5.27 -0.69
NEG CENTRAL___DRP 24199	54.06 -3.95 -0.80	47.73 -2.67 -0.01	45.73 -2.56 -0.01	44.99 -2.62 -0.01	47.91 -3.61 0.00	56.84 -4.06 -0.24	61.66 -3.39 -2.25	73.96 -3.40 -0.01	78.03 -3.67 -0.13	81.29 -3.48 -0.01	77.52 -3.12 -0.62	75.74 -2.97 -0.67	71.52 -2.96 -0.59	67.66 -3.17 -0.47	62.49 -2.86 -0.28	57.91 -2.78 -0.28	56.69 -2.78 -0.28	58.72 -2.61 -0.59	69.19 -2.77 -0.95	83.76 -3.38 -0.40	84.98 -2.54 0.00	75.38 -2.17 0.00	64.01 -1.71 0.00	59.30 -3.47 -0.74
NEG CENTRAL___INDECK 23768	53.63 -4.63 -1.06	47.78 -2.62 -0.01	45.78 -2.51 -0.01	44.90 -2.71 -0.01	47.14 -4.38 0.00	56.13 -4.85 -0.32	61.89 -3.89 -2.98	73.42 -3.94 -0.01	77.58 -4.16 -0.17	80.87 -3.90 -0.01	77.41 -3.44 -0.83	75.80 -3.12 -0.89	71.49 -3.18 -0.78	67.18 -3.80 -0.62	61.73 -3.71 -0.37	57.28 -3.50 -0.37	55.95 -3.61 -0.37	58.30 -3.22 -0.78	68.85 -3.41 -1.25	83.02 -4.25 -0.53	84.54 -2.98 0.00	74.76 -2.79 0.00	64.14 -1.58 0.00	58.11 -4.90 -0.98
NEG CENTRAL___SENECA 23627	53.41 -4.69 -0.89	47.33 -3.07 -0.01	45.35 -2.95 -0.01	44.52 -3.09 -0.01	47.24 -4.28 0.00	56.08 -4.85 -0.26	61.28 -4.02 -2.50	73.26 -4.10 -0.01	77.31 -4.40 -0.14	80.53 -4.24 -0.01	76.87 -3.84 -0.69	75.19 -3.59 -0.74	70.93 -3.62 -0.66	67.01 -3.87 -0.52	61.74 -3.64 -0.31	57.28 -3.44 -0.31	56.01 -3.49 -0.31	58.11 -3.28 -0.65	68.51 -3.55 -1.05	82.94 -4.25 -0.44	84.10 -3.41 0.00	74.52 -3.02 0.00	63.49 -2.23 0.00	58.33 -4.53 -0.82

NEG CENTRAL___STATE_STREET 24147	52.98 -5.15 -0.92	46.67 -3.73 -0.01	44.67 -3.62 -0.01	43.90 -3.71 -0.01	46.78 -4.74 0.00	55.66 -5.28 -0.27	60.99 -4.40 -2.58	72.80 -4.56 -0.01	76.99 -4.73 -0.15	80.19 -4.58 -0.01	76.66 -4.08 -0.72	74.83 -3.98 -0.77	70.65 -3.92 -0.68	66.74 -4.15 -0.54	62.42 -2.93 -0.28	57.91 -2.78 -0.28	56.75 -2.72 -0.28	58.65 -2.67 -0.58	69.10 -2.84 -0.93	83.76 -3.38 -0.39	84.89 -2.63 0.00	75.22 -2.33 0.00	63.82 -1.91 0.00	59.23 -3.54 -0.73
NEG MILLWOOD___DRP 24198	68.65 4.58 -6.87	54.58 4.13 -0.05	52.25 3.91 -0.05	51.51 3.86 -0.05	55.64 4.12 0.00	67.56 4.85 -2.04	87.74 5.65 -19.29	85.84 8.43 -0.05	91.48 8.81 -1.09	93.88 9.07 -0.05	93.93 8.56 -5.35	92.28 8.51 -5.74	86.71 7.76 -5.07	81.96 7.60 -4.00	74.49 6.96 -2.45	69.02 6.16 -2.45	67.62 5.98 -2.45	72.11 6.26 -5.11	86.81 7.60 -8.20	99.48 9.28 -3.45	97.06 9.54 0.00	85.84 8.30 0.00	72.56 6.84 0.00	73.81 5.33 -6.45
NEG NORTH_FLCN_SEA 23793	55.95 -1.26 0.00	48.53 -1.86 0.00	46.45 -1.83 0.00	45.89 -1.71 0.00	50.38 -1.13 0.00	59.39 -1.27 0.00	61.05 -1.76 0.00	74.95 -2.40 0.00	79.21 -2.37 0.00	82.21 -2.54 0.00	77.30 -2.72 0.00	75.38 -2.65 0.00	71.52 -2.36 0.00	68.04 -2.32 0.00	62.92 -2.15 0.00	58.47 -1.93 0.00	57.35 -1.83 0.00	58.61 -2.13 0.00	68.53 -2.49 0.00	83.71 -3.04 0.00	83.58 -3.94 0.00	73.44 -4.11 0.00	61.84 -3.88 0.00	59.80 -2.23 0.00
NEG NORTH_KES_CHATEGAY 23792	56.46 -0.74 0.00	48.93 -1.46 0.00	46.84 -1.45 0.00	46.32 -1.29 0.00	50.85 -0.67 0.00	59.88 -0.79 0.00	61.48 -1.32 0.00	75.42 -1.93 0.00	79.70 -1.88 0.00	82.64 -2.12 0.00	77.78 -2.24 0.00	75.78 -2.26 0.00	71.89 -2.00 0.00	68.53 -1.83 0.00	63.38 -1.69 0.00	58.90 -1.51 0.00	57.77 -1.42 0.00	59.10 -1.64 0.00	68.95 -2.06 0.00	84.23 -2.52 0.00	84.10 -3.41 0.00	73.75 -3.80 0.00	62.24 -3.48 0.00	60.36 -1.67 0.00
NEG NORTH___ALICE_FALLS 23915	56.41 -0.80 0.00	48.93 -1.46 0.00	46.84 -1.45 0.00	46.27 -1.33 0.00	50.79 -0.72 0.00	59.88 -0.79 0.00	61.61 -1.19 0.00	75.73 -1.62 0.00	80.02 -1.55 0.00	83.06 -1.70 0.00	78.10 -1.92 0.00	76.09 -1.95 0.00	72.19 -1.70 0.00	68.67 -1.69 0.00	63.51 -1.56 0.00	58.96 -1.45 0.00	57.83 -1.36 0.00	59.16 -1.58 0.00	69.17 -1.85 0.00	84.41 -2.34 0.00	84.37 -3.15 0.00	74.06 -3.49 0.00	62.37 -3.35 0.00	60.29 -1.74 0.00
NEG NORTH___LWR_SARANAC 23913	56.41 -0.80 0.00	48.93 -1.46 0.00	46.84 -1.45 0.00	46.27 -1.33 0.00	50.79 -0.72 0.00	59.88 -0.79 0.00	61.61 -1.19 0.00	75.73 -1.62 0.00	80.02 -1.55 0.00	83.06 -1.70 0.00	78.10 -1.92 0.00	76.09 -1.95 0.00	72.19 -1.70 0.00	68.67 -1.69 0.00	63.51 -1.56 0.00	58.96 -1.45 0.00	57.83 -1.36 0.00	59.16 -1.58 0.00	69.17 -1.85 0.00	84.41 -2.34 0.00	84.37 -3.15 0.00	74.06 -3.49 0.00	62.37 -3.35 0.00	60.29 -1.74 0.00
NEG NORTH___PLATTSBURG 23628	56.41 -0.80 0.00	48.93 -1.46 0.00	46.84 -1.45 0.00	46.27 -1.33 0.00	50.79 -0.72 0.00	59.88 -0.79 0.00	61.61 -1.19 0.00	75.73 -1.62 0.00	80.02 -1.55 0.00	83.06 -1.70 0.00	78.10 -1.92 0.00	76.09 -1.95 0.00	72.19 -1.70 0.00	68.67 -1.69 0.00	63.51 -1.56 0.00	58.96 -1.45 0.00	57.83 -1.36 0.00	59.16 -1.58 0.00	69.17 -1.85 0.00	84.41 -2.34 0.00	84.37 -3.15 0.00	74.06 -3.49 0.00	62.37 -3.35 0.00	60.29 -1.74 0.00
NEG WEST_LEA_LOCKPORT 23791	50.50 -7.67 -0.96	45.72 -4.69 -0.01	43.85 -4.44 -0.01	42.90 -4.71 -0.01	44.10 -7.42 0.00	52.58 -8.37 -0.28	57.51 -7.98 -2.69	68.77 -8.59 -0.01	71.85 -9.87 -0.15	75.02 -9.75 -0.01	72.04 -8.72 -0.74	70.72 -8.12 -0.80	66.84 -7.76 -0.71	62.76 -8.16 -0.56	57.85 -7.55 -0.33	53.79 -6.95 -0.33	52.36 -7.16 -0.33	55.06 -6.38 -0.69	64.74 -7.39 -1.11	77.85 -9.37 -0.47	79.03 -8.49 0.00	70.72 -6.82 0.00	61.84 -3.88 0.00	54.10 -8.81 -0.88
NEG WEST___LANCASTR 23811	50.47 -7.89 -1.16	45.11 -5.29 -0.01	43.27 -5.02 -0.01	42.42 -5.19 -0.01	44.20 -7.32 0.00	52.52 -8.49 -0.34	58.40 -7.66 -3.25	69.63 -7.74 -0.01	72.95 -8.81 -0.18	76.12 -8.65 -0.01	72.84 -8.08 -0.90	71.44 -7.57 -0.97	67.21 -7.54 -0.85	63.37 -7.67 -0.68	58.19 -7.29 -0.41	53.75 -7.07 -0.41	52.49 -7.10 -0.41	55.09 -6.50 -0.85	65.13 -7.24 -1.36	78.13 -9.20 -0.57	79.20 -8.31 0.00	70.57 -6.98 0.00	61.25 -4.47 0.00	54.36 -8.75 -1.07
NEG_PENN_ALLEGHNY 23528	57.62 -1.77 -2.19	49.25 -1.16 -0.02	47.19 -1.11 -0.02	46.48 -1.14 -0.02	49.82 -1.70 0.00	59.32 -2.00 -0.65	67.63 -1.32 -6.15	76.44 -0.93 -0.02	80.86 -1.06 -0.35	83.76 -1.02 -0.02	80.76 -0.96 -1.70	78.93 -0.94 -1.83	74.47 -1.03 -1.62	70.58 -1.06 -1.28	64.81 -1.04 -0.78	59.98 -1.21 -0.78	58.73 -1.24 -0.78	61.21 -1.15 -1.63	72.55 -1.07 -2.60	86.54 -1.30 -1.10	86.73 -0.79 0.00	76.93 -0.62 0.00	65.39 -0.33 0.00	62.34 -1.74 -2.05
NEG___GEN_MONROE 24207	53.14 -4.86 -0.80	47.58 -2.82 -0.01	45.59 -2.70 -0.01	44.66 -2.95 -0.01	46.88 -4.64 0.00	55.81 -5.10 -0.24	60.65 -4.40 -2.24	72.25 -5.11 -0.01	76.56 -5.14 -0.13	79.76 -5.00 -0.01	76.32 -4.32 -0.62	74.73 -3.98 -0.67	70.64 -3.84 -0.59	66.18 -4.64 -0.47	60.93 -4.42 -0.28	56.70 -3.99 -0.28	55.33 -4.14 -0.28	57.62 -3.71 -0.59	67.76 -4.19 -0.94	82.03 -5.12 -0.40	83.67 -3.85 0.00	73.98 -3.57 0.00	63.49 -2.23 0.00	57.62 -5.15 -0.74
NEPA___ENERGY 23901	49.76 -8.75 -1.30	44.01 -6.40 -0.01	42.21 -6.08 -0.01	41.52 -6.09 -0.01	43.79 -7.73 0.00	51.83 -9.22 -0.39	58.42 -8.04 -3.65	69.09 -8.28 -0.01	72.56 -9.22 -0.21	75.53 -9.24 -0.01	71.99 -9.04 -1.01	70.54 -8.58 -1.09	66.20 -8.65 -0.96	62.75 -8.37 -0.76	57.59 -7.94 -0.46	52.77 -8.09 -0.46	51.60 -8.05 -0.46	53.92 -7.77 -0.96	63.96 -8.59 -1.54	76.73 -10.67 -0.65	77.89 -9.63 0.00	69.09 -8.45 0.00	59.48 -6.24 0.00	53.93 -9.30 -1.21
NEVERSINK___HYD 23608	66.27 3.26 -5.80	53.52 3.07 -0.05	51.23 2.90 -0.05	50.55 2.90 -0.05	54.50 2.99 0.00	65.91 3.52 -1.73	83.37 4.27 -16.30	83.51 6.11 -0.05	88.94 6.44 -0.92	91.33 6.53 -0.05	90.78 6.24 -4.52	88.98 6.09 -4.85	83.79 5.62 -4.28	79.16 5.42 -3.38	72.15 5.01 -2.07	66.83 4.35 -2.07	65.35 4.08 -2.07	69.31 4.25 -4.32	83.19 5.25 -6.93	96.17 6.51 -2.91	94.26 6.74 0.00	83.29 5.74 0.00	70.52 4.80 0.00	71.33 3.85 -5.45
NEWTON___FALLS_HYD 23847	54.63 -2.57 0.00	47.83 -2.57 0.00	45.68 -2.61 0.00	45.08 -2.52 0.00	49.25 -2.27 0.00	58.24 -2.43 0.00	60.29 -2.51 0.00	75.26 -2.09 0.00	79.86 -1.71 0.00	82.04 -2.71 0.00	77.38 -2.64 0.00	75.15 -2.89 0.00	71.75 -2.14 0.00	68.39 -1.97 0.00	63.12 -1.95 0.00	58.65 -1.75 0.00	57.71 -1.48 0.00	58.98 -1.76 0.00	69.02 -1.99 0.00	84.41 -2.34 0.00	83.93 -3.59 0.00	74.29 -3.26 0.00	62.50 -3.22 0.00	59.12 -2.92 0.00
NIAGARA___ 23760	50.09 -8.07 -0.95	45.41 -4.99 -0.01	43.56 -4.73 -0.01	42.61 -5.00 -0.01	43.79 -7.73 0.00	52.15 -8.80 -0.28	56.92 -8.54 -2.65	67.92 -9.44 -0.01	70.79 -10.93 -0.15	73.92 -10.85 -0.01	70.99 -9.76 -0.74	69.78 -9.05 -0.79	66.02 -8.57 -0.70	62.12 -8.79 -0.55	57.20 -8.20 -0.33	53.31 -7.43 -0.33	51.89 -7.64 -0.33	54.45 -6.99 -0.69	63.96 -8.17 -1.11	76.89 -10.32 -0.47	77.98 -9.54 0.00	69.95 -7.60 0.00	61.19 -4.53 0.00	53.66 -9.24 -0.87
NINE_MILE_1 23575	55.27 -2.35 -0.41	48.64 -1.76 0.00	46.65 -1.64 0.00	45.89 -1.71 0.00	49.40 -2.11 0.00	58.36 -2.43 -0.12	61.69 -2.26 -1.15	74.80 -2.55 0.00	78.95 -2.69 -0.06	82.05 -2.71 0.00	77.86 -2.48 -0.32	76.04 -2.34 -0.34	71.97 -2.22 -0.30	68.35 -2.25 -0.24	63.07 -2.15 -0.15	58.56 -1.99 -0.15	57.32 -2.01 -0.15	59.10 -1.94 -0.30	69.30 -2.20 -0.49	84.44 -2.52 -0.21	85.42 -2.10 0.00	76.00 -1.55 0.00	64.54 -1.18 0.00	60.62 -1.80 -0.38

NINE_MILE_2 23744	55.32 -2.29 -0.40	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.36 -2.43 -0.12	61.68 -2.26 -1.14	74.88 -2.48 0.00	79.03 -2.61 -0.06	82.05 -2.71 0.00	77.86 -2.48 -0.32	76.04 -2.34 -0.34	71.97 -2.22 -0.30	68.34 -2.25 -0.24	63.07 -2.15 -0.15	58.56 -1.99 -0.15	57.38 -1.95 -0.15	59.10 -1.94 -0.30	69.30 -2.20 -0.49	84.44 -2.52 -0.20	85.42 -2.10 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.61 -1.80 -0.38
NM_CAPITAL___DRP 24208	69.20 3.43 -8.56	53.69 3.23 -0.07	51.44 3.09 -0.07	50.67 3.00 -0.07	54.61 3.09 0.00	66.85 3.64 -2.55	90.69 3.83 -24.05	81.98 4.56 -0.07	87.50 4.57 -1.36	89.74 4.92 -0.07	91.33 4.64 -6.67	89.64 4.45 -7.16	84.49 4.29 -6.32	79.29 3.94 -4.99	71.71 3.58 -3.06	66.91 3.44 -3.06	65.62 3.37 -3.06	70.58 3.46 -6.38	85.21 3.98 -10.22	96.00 4.94 -4.30	92.24 4.73 0.00	82.28 4.73 0.00	69.86 4.14 0.00	73.86 3.78 -8.04
NM_CENTRAL___DRP 24181	55.95 -1.77 -0.51	49.24 -1.16 0.00	47.18 -1.11 0.00	46.46 -1.14 0.00	49.87 -1.65 0.00	59.00 -1.82 -0.15	62.86 -1.38 -1.44	76.12 -1.24 0.00	80.35 -1.31 -0.08	83.49 -1.27 0.00	79.30 -1.12 -0.40	77.37 -1.09 -0.43	73.31 -0.96 -0.38	69.60 -1.06 -0.30	64.28 -0.98 -0.18	59.62 -0.97 -0.18	58.43 -0.95 -0.18	60.21 -0.91 -0.39	70.78 -0.85 -0.62	86.05 -0.95 -0.26	87.08 -0.44 0.00	77.47 -0.08 0.00	65.72 0.00 0.00	61.40 -1.12 -0.49
NM_FRONTIER___DRP 24179	50.44 -7.72 -0.96	45.72 -4.69 -0.01	43.85 -4.44 -0.01	42.90 -4.71 -0.01	44.05 -7.47 0.00	52.46 -8.49 -0.29	57.34 -8.16 -2.70	68.62 -8.74 -0.01	71.61 -10.11 -0.15	74.76 -10.00 -0.01	71.81 -8.96 -0.75	70.49 -8.35 -0.80	66.69 -7.91 -0.71	62.69 -8.23 -0.56	57.73 -7.68 -0.34	53.74 -7.01 -0.34	52.31 -7.22 -0.34	55.01 -6.44 -0.71	64.69 -7.46 -1.13	77.77 -9.46 -0.48	78.76 -8.75 0.00	70.72 -6.82 0.00	61.91 -3.81 0.00	53.99 -8.93 -0.89
NM_ST_REGIS___HYD 24053	55.55 -1.66 0.00	48.13 -2.27 0.00	46.02 -2.27 0.00	45.51 -2.09 0.00	50.07 -1.44 0.00	59.09 -1.58 0.00	60.73 -2.07 0.00	75.26 -2.09 0.00	79.70 -1.88 0.00	82.13 -2.63 0.00	77.30 -2.72 0.00	75.15 -2.89 0.00	71.45 -2.44 0.00	68.04 -2.32 0.00	62.92 -2.15 0.00	58.47 -1.93 0.00	57.65 -1.54 0.00	58.92 -1.82 0.00	68.81 -2.20 0.00	84.15 -2.60 0.00	83.67 -3.85 0.00	73.13 -4.42 0.00	61.52 -4.21 0.00	59.43 -2.61 0.00
NORTHPORT___1 23551	70.33 6.41 -6.72	99.60 5.80 -43.41	64.75 5.41 -11.05	53.93 5.38 -0.95	64.85 5.72 -7.61	99.60 6.67 -32.26	100.37 7.60 -29.97	103.98 10.21 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	102.11 9.53 -18.69	99.73 9.36 -20.01	99.60 8.59 -25.94	99.83 7.61 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.58 9.30 -31.27	119.68 11.28 -21.65	128.30 11.38 -29.41	113.65 10.39 -25.71	103.27 8.61 -28.93	98.82 7.57 -29.22
NORTHPORT___2 23552	70.33 6.41 -6.72	99.60 5.80 -43.41	64.75 5.41 -11.05	53.93 5.38 -0.95	64.85 5.72 -7.61	99.60 6.67 -32.26	100.37 7.60 -29.97	103.98 10.21 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	102.11 9.53 -18.69	99.73 9.36 -20.01	99.60 8.59 -25.94	99.83 7.61 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.58 9.30 -31.27	119.68 11.28 -21.65	128.30 11.38 -29.41	113.65 10.39 -25.71	103.27 8.61 -28.93	98.82 7.57 -29.22
NORTHPORT___3 23553	69.76 5.84 -6.72	99.10 5.29 -43.41	64.17 4.83 -11.05	53.36 4.81 -0.95	64.23 5.10 -7.61	99.05 6.13 -32.26	99.87 7.10 -29.97	103.44 9.67 -16.42	103.54 10.03 -11.94	104.32 10.34 -9.22	104.49 9.60 -14.87	104.32 9.44 -16.84	101.67 9.09 -18.69	99.16 8.79 -20.01	99.08 8.07 -25.94	99.34 7.13 -31.81	102.77 6.98 -36.60	104.32 7.11 -36.47	110.66 8.38 -31.27	118.73 10.32 -21.65	127.51 10.59 -29.41	112.56 9.31 -25.71	102.74 8.08 -28.93	98.14 6.89 -29.22
NORTHPORT___4 23650	69.76 5.84 -6.72	99.10 5.29 -43.41	64.17 4.83 -11.05	53.36 4.81 -0.95	64.23 5.10 -7.61	99.05 6.13 -32.26	99.87 7.10 -29.97	103.44 9.67 -16.42	103.54 10.03 -11.94	104.32 10.34 -9.22	104.49 9.60 -14.87	104.32 9.44 -16.84	101.67 9.09 -18.69	99.16 8.79 -20.01	99.08 8.07 -25.94	99.34 7.13 -31.81	102.77 6.98 -36.60	104.32 7.11 -36.47	110.66 8.38 -31.27	118.73 10.32 -21.65	127.51 10.59 -29.41	112.56 9.31 -25.71	102.74 8.08 -28.93	98.14 6.89 -29.22
NORTHPORT___IC 23718	70.33 6.41 -6.72	99.60 5.80 -43.41	64.75 5.41 -11.05	53.93 5.38 -0.95	64.85 5.72 -7.61	99.60 6.67 -32.26	100.37 7.60 -29.97	103.98 10.21 -16.42	104.03 10.52 -11.94	104.83 10.85 -9.22	105.13 10.24 -14.87	104.94 10.07 -16.84	102.11 9.53 -18.69	99.73 9.36 -20.01	99.60 8.59 -25.94	99.83 7.61 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.58 9.30 -31.27	119.68 11.28 -21.65	128.30 11.38 -29.41	113.65 10.39 -25.71	103.27 8.61 -28.93	98.82 7.57 -29.22
NPX_GEN_1385_PROXY 323591	70.45 6.52 -6.72	99.65 5.85 -43.41	64.84 5.50 -11.05	54.03 5.47 -0.95	64.90 5.77 -7.61	99.72 6.79 -32.26	100.50 7.72 -29.97	104.06 10.29 -16.42	104.19 10.69 -11.94	105.00 11.02 -9.22	105.21 10.32 -14.87	105.10 10.22 -16.84	102.18 9.61 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.48 7.69 -36.60	105.11 7.90 -36.47	111.65 9.37 -31.27	119.77 11.36 -21.65	128.48 11.55 -29.41	113.73 10.47 -25.71	103.33 8.68 -28.93	98.94 7.69 -29.22
NPX_GEN_CSC 323557	70.45 6.52 -6.72	100.05 6.25 -43.41	65.13 5.79 -11.05	54.32 5.76 -0.95	65.21 6.08 -7.61	100.15 7.22 -32.26	100.68 7.91 -29.97	104.60 10.83 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.11 9.53 -18.69	99.59 9.22 -20.01	99.47 8.46 -25.94	99.77 7.55 -31.81	103.19 7.40 -36.60	104.87 7.65 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.73 10.47 -25.71	103.66 9.00 -28.93	99.13 7.88 -29.22
NSINS_S_GLNS_FALLS 23858	69.39 3.43 -8.75	53.84 3.38 -0.07	51.54 3.19 -0.07	50.72 3.05 -0.07	54.66 3.14 0.00	66.67 3.40 -2.60	90.83 3.45 -24.57	81.37 3.94 -0.07	87.04 4.08 -1.39	89.57 4.75 -0.07	91.31 4.48 -6.81	90.11 4.76 -7.31	85.15 4.80 -6.45	79.75 4.29 -5.10	71.38 3.19 -3.13	67.04 3.50 -3.13	65.69 3.37 -3.13	70.66 3.40 -6.52	85.08 3.62 -10.44	96.43 5.29 -4.39	92.15 4.64 0.00	82.36 4.81 0.00	69.34 3.61 0.00	73.78 3.54 -8.22
NUCOR_STEEL___DRP 24197	52.74 -5.43 -0.97	46.42 -3.98 -0.01	44.43 -3.86 -0.01	43.66 -3.95 -0.01	46.57 -4.95 0.00	55.43 -5.52 -0.29	60.88 -4.65 -2.73	72.49 -4.87 -0.01	76.75 -4.98 -0.15	79.85 -4.92 -0.01	76.37 -4.40 -0.76	74.56 -4.29 -0.81	70.39 -4.21 -0.72	66.56 -4.36 -0.57	62.16 -3.19 -0.28	57.66 -3.02 -0.28	56.51 -2.96 -0.28	58.40 -2.92 -0.58	68.81 -3.12 -0.93	83.41 -3.73 -0.39	84.54 -2.98 0.00	74.91 -2.64 0.00	63.49 -2.23 0.00	58.98 -3.78 -0.73
NYISO_LBMP_REFERENCE 24008	57.21 0.00 0.00	50.40 0.00 0.00	48.29 0.00 0.00	47.60 0.00 0.00	51.52 0.00 0.00	60.67 0.00 0.00	62.80 0.00 0.00	77.35 0.00 0.00	81.57 0.00 0.00	84.76 0.00 0.00	80.02 0.00 0.00	78.04 0.00 0.00	73.89 0.00 0.00	70.36 0.00 0.00	65.07 0.00 0.00	60.41 0.00 0.00	59.19 0.00 0.00	60.74 0.00 0.00	71.01 0.00 0.00	86.75 0.00 0.00	87.52 0.00 0.00	77.55 0.00 0.00	65.72 0.00 0.00	62.03 0.00 0.00
NYPA_BRENTWD____GT 24164	70.85 6.92 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.12 8.35 -29.97	105.06 11.29 -16.42	105.25 11.75 -11.94	106.10 12.12 -9.22	106.25 11.36 -14.87	106.11 11.24 -16.84	103.00 10.42 -18.69	100.50 10.13 -20.01	100.32 9.30 -25.94	100.55 8.34 -31.81	103.96 8.17 -36.60	105.66 8.44 -36.47	112.43 10.15 -31.27	120.90 12.49 -21.65	129.62 12.69 -29.41	114.50 11.24 -25.71	104.05 9.40 -28.93	99.44 8.19 -29.22

NYPA_GOWANUS____GT5 24156	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NYPA_GOWANUS____GT6 24157	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NYPA_HARLEM__RVR__GT1 24160	157.36 6.01 -94.15	56.99 5.54 -1.05	53.75 5.17 -0.30	52.76 5.09 -0.07	57.14 5.46 -0.17	69.84 6.49 -2.68	91.83 7.22 -21.80	91.96 9.44 -5.17	111.75 9.87 -20.31	124.06 10.09 -29.22	123.47 9.44 -34.01	123.47 9.36 -36.07	117.32 8.72 -34.71	121.01 8.37 -42.28	119.65 7.74 -46.84	127.90 6.89 -60.61	119.14 6.75 -53.20	120.67 6.99 -52.94	118.54 8.52 -39.00	123.49 10.15 -26.59	120.17 10.33 -22.33	105.02 9.15 -18.33	80.18 7.76 -6.70	79.63 6.70 -10.90
NYPA_HARLEM__RVR__GT2 24161	157.36 6.01 -94.15	56.99 5.54 -1.05	53.75 5.17 -0.30	52.76 5.09 -0.07	57.14 5.46 -0.17	69.84 6.49 -2.68	91.83 7.22 -21.80	91.96 9.44 -5.17	111.75 9.87 -20.31	124.06 10.09 -29.22	123.47 9.44 -34.01	123.47 9.36 -36.07	117.32 8.72 -34.71	121.01 8.37 -42.28	119.65 7.74 -46.84	127.90 6.89 -60.61	119.14 6.75 -53.20	120.67 6.99 -52.94	118.54 8.52 -39.00	123.49 10.15 -26.59	120.17 10.33 -22.33	105.02 9.15 -18.33	80.18 7.76 -6.70	79.63 6.70 -10.90
NYPA_KENT____GT 24152	69.65 5.72 -6.72	56.64 5.09 -1.15	53.34 4.73 -0.32	52.33 4.67 -0.07	56.70 5.00 -0.18	69.36 5.95 -2.75	88.95 6.91 -19.23	89.42 9.59 -2.48	111.20 10.03 -19.59	130.94 10.34 -35.84	126.11 9.76 -36.33	126.03 9.60 -38.39	117.27 8.87 -34.51	121.22 8.58 -42.28	119.84 7.94 -46.84	109.88 7.01 -42.46	119.24 6.87 -53.18	120.79 7.11 -52.94	118.60 8.66 -38.92	123.84 10.50 -26.59	120.52 10.68 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08
NYPA_POUCH1____GT 24155	69.48 5.55 -6.72	56.59 4.84 -1.35	53.14 4.49 -0.37	52.05 4.38 -0.07	56.47 4.74 -0.21	69.20 5.64 -2.89	88.71 6.66 -19.25	89.32 9.36 -2.61	112.06 9.87 -20.62	132.76 10.17 -37.84	127.68 9.60 -38.06	127.70 9.44 -40.22	118.84 8.79 -36.16	123.22 8.44 -44.42	122.19 7.81 -49.31	112.05 6.95 -44.70	121.95 6.75 -56.01	123.40 7.05 -55.61	120.17 8.52 -40.64	124.96 10.32 -27.89	121.59 10.50 -23.57	107.27 9.15 -20.57	76.35 7.69 -2.94	75.60 6.45 -7.12
NYPA_VERNON____GT2 24162	69.71 5.78 -6.73	56.84 5.19 -1.25	53.46 4.83 -0.34	52.38 4.71 -0.07	56.81 5.10 -0.20	69.49 6.01 -2.82	88.95 6.91 -19.23	89.34 9.51 -2.48	111.11 9.95 -19.59	130.85 10.26 -35.84	125.95 9.60 -36.33	125.95 9.52 -38.39	117.19 8.79 -34.51	121.15 8.51 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.18 6.81 -53.18	120.73 7.05 -52.94	118.52 8.59 -38.92	123.67 10.32 -26.59	120.43 10.59 -22.33	106.34 9.31 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08
NYPA_VERNON____GT3 24163	69.71 5.78 -6.73	56.84 5.19 -1.25	53.46 4.83 -0.34	52.38 4.71 -0.07	56.81 5.10 -0.20	69.49 6.01 -2.82	88.95 6.91 -19.23	89.34 9.51 -2.48	111.11 9.95 -19.59	130.85 10.26 -35.84	125.95 9.60 -36.33	125.95 9.52 -38.39	117.19 8.79 -34.51	121.15 8.51 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.18 6.81 -53.18	120.73 7.05 -52.94	118.52 8.59 -38.92	123.67 10.32 -26.59	120.43 10.59 -22.33	106.34 9.31 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08
NYPA__ASTORIA_CC1 323568	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
NYPA__ASTORIA_CC2 323569	69.71 5.78 -6.72	56.69 5.24 -1.05	53.41 4.83 -0.30	52.43 4.76 -0.07	56.83 5.15 -0.17	69.42 6.07 -2.68	88.95 6.91 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.01 8.37 -42.28	119.65 7.74 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.26 10.41 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
NYPA__HOLTSVILL 23794	70.45 6.52 -6.72	99.80 6.00 -43.41	64.89 5.55 -11.05	54.08 5.52 -0.95	65.00 5.87 -7.61	99.90 6.98 -32.26	100.62 7.85 -29.97	104.44 10.67 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.26 9.68 -18.69	99.80 9.43 -20.01	99.67 8.65 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.74 11.81 -29.41	113.73 10.47 -25.71	103.53 8.87 -28.93	99.01 7.75 -29.22
NYPA__HELLGATE_GT1 24158	74.25 6.01 -11.03	56.99 5.54 -1.05	53.75 5.17 -0.30	52.76 5.09 -0.07	57.14 5.46 -0.17	69.84 6.49 -2.68	141.33 7.22 -71.30	143.93 9.44 -57.14	110.32 9.87 -18.88	124.06 10.09 -29.22	123.47 9.44 -34.01	123.47 9.36 -36.07	121.19 8.72 -38.58	121.01 8.37 -42.28	119.65 7.74 -46.84	110.65 6.89 -43.36	119.54 6.75 -53.60	120.67 6.99 -52.94	120.12 8.52 -40.59	123.49 10.15 -26.59	120.26 10.41 -22.33	107.35 9.15 -20.65	155.75 7.76 -82.27	153.41 6.70 -84.68
NYPA__HELLGATE_GT2 24159	74.25 6.01 -11.03	56.99 5.54 -1.05	53.75 5.17 -0.30	52.76 5.09 -0.07	57.14 5.46 -0.17	69.84 6.49 -2.68	141.33 7.22 -71.30	143.93 9.44 -57.14	110.32 9.87 -18.88	124.06 10.09 -29.22	123.47 9.44 -34.01	123.47 9.36 -36.07	121.19 8.72 -38.58	121.01 8.37 -42.28	119.65 7.74 -46.84	110.65 6.89 -43.36	119.54 6.75 -53.60	120.67 6.99 -52.94	120.12 8.52 -40.59	123.49 10.15 -26.59	120.26 10.41 -22.33	107.35 9.15 -20.65	155.75 7.76 -82.27	153.41 6.70 -84.68
NYS_BARGE__HYD 23848	50.55 -7.61 -0.95	45.82 -4.59 -0.01	43.95 -4.35 -0.01	42.99 -4.62 -0.01	44.20 -7.32 0.00	52.64 -8.31 -0.28	57.62 -7.85 -2.67	69.01 -8.35 -0.01	72.10 -9.63 -0.15	75.27 -9.49 -0.01	72.28 -8.48 -0.74	70.95 -7.88 -0.79	67.05 -7.54 -0.70	62.89 -8.02 -0.55	57.98 -7.42 -0.33	53.91 -6.83 -0.33	52.54 -6.98 -0.33	55.17 -6.26 -0.69	64.87 -7.24 -1.10	78.11 -9.11 -0.46	79.20 -8.31 0.00	70.88 -6.67 0.00	61.98 -3.75 0.00	54.28 -8.62 -0.87
O.H_GEN_BRUCE 24063	50.12 -8.01 -0.92	45.41 -4.99 -0.01	43.61 -4.68 -0.01	42.66 -4.95 -0.01	43.84 -7.68 0.00	52.14 -8.80 -0.27	56.91 -8.48 -2.59	68.00 -9.36 -0.01	70.95 -10.77 -0.15	74.00 -10.76 -0.01	71.14 -9.60 -0.72	69.83 -8.97 -0.77	66.07 -8.50 -0.68	62.17 -8.72 -0.54	57.33 -8.07 -0.32	53.36 -7.37 -0.32	51.94 -7.58 -0.32	54.49 -6.92 -0.68	64.00 -8.10 -1.08	76.97 -10.24 -0.46	78.06 -9.45 0.00	70.10 -7.44 0.00	61.25 -4.47 0.00	53.70 -9.18 -0.85
OAK ORCHARD__HYD 24046	53.22 -4.75 -0.76	47.48 -2.92 -0.01	45.49 -2.80 -0.01	44.61 -3.00 -0.01	47.03 -4.48 0.00	55.92 -4.97 -0.23	60.56 -4.40 -2.15	72.18 -5.18 -0.01	76.47 -5.22 -0.12	79.59 -5.17 -0.01	76.05 -4.56 -0.60	74.39 -4.29 -0.64	70.39 -4.06 -0.56	66.16 -4.64 -0.45	60.85 -4.49 -0.27	56.63 -4.05 -0.27	55.32 -4.14 -0.27	57.42 -3.89 -0.57	67.52 -4.40 -0.91	81.84 -5.29 -0.38	83.32 -4.20 0.00	73.82 -3.72 0.00	63.22 -2.50 0.00	57.78 -4.96 -0.71

OCC_CHEM___DRP 24175	50.45 -7.72 -0.96	45.72 -4.69 -0.01	43.85 -4.44 -0.01	42.90 -4.71 -0.01	44.05 -7.47 0.00	52.52 -8.43 -0.29	57.40 -8.10 -2.70	68.70 -8.66 -0.01	71.61 -10.11 -0.15	74.76 -10.00 -0.01	71.89 -8.88 -0.75	70.57 -8.27 -0.80	66.77 -7.83 -0.71	62.69 -8.23 -0.56	57.80 -7.61 -0.34	53.80 -6.95 -0.34	52.37 -7.16 -0.34	55.07 -6.38 -0.71	64.76 -7.39 -1.13	77.86 -9.37 -0.48	78.85 -8.66 0.00	70.72 -6.82 0.00	61.98 -3.75 0.00	54.05 -8.87 -0.89
OLIN_CORP_DRP 24177	50.35 -7.84 -0.98	45.62 -4.79 -0.01	43.75 -4.54 -0.01	42.80 -4.81 -0.01	43.99 -7.52 0.00	52.40 -8.55 -0.29	57.33 -8.23 -2.76	68.54 -8.82 -0.01	71.45 -10.28 -0.16	74.59 -10.17 -0.01	71.66 -9.12 -0.76	70.43 -8.43 -0.82	66.56 -8.05 -0.72	62.56 -8.37 -0.57	57.61 -7.81 -0.34	53.62 -7.13 -0.34	52.19 -7.34 -0.34	54.84 -6.62 -0.72	64.49 -7.67 -1.15	77.52 -9.72 -0.48	78.59 -8.93 0.00	70.49 -7.06 0.00	61.65 -4.07 0.00	53.94 -8.99 -0.90
ONONDAGA_REF_OCCRA 23987	56.08 -1.72 -0.59	49.29 -1.11 0.00	47.23 -1.06 0.00	46.51 -1.09 0.00	49.97 -1.55 0.00	59.14 -1.70 -0.18	63.21 -1.26 -1.66	76.35 -1.01 0.00	80.61 -1.06 -0.09	83.41 -1.36 0.00	79.28 -1.20 -0.46	77.36 -1.17 -0.50	73.29 -1.03 -0.44	69.58 -1.13 -0.35	64.50 -0.78 -0.21	59.83 -0.79 -0.21	58.63 -0.77 -0.21	60.46 -0.73 -0.45	71.09 -0.64 -0.71	86.36 -0.69 -0.30	87.34 -0.18 0.00	77.62 0.08 0.00	65.79 0.07 0.00	61.60 -0.99 -0.56
ONONDAGA___COGEN 23986	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
ONTARIO___LFGE 23819	53.41 -4.69 -0.89	47.33 -3.07 -0.01	45.35 -2.95 -0.01	44.52 -3.09 -0.01	47.24 -4.28 0.00	56.08 -4.85 -0.26	61.28 -4.02 -2.50	73.26 -4.10 -0.01	77.31 -4.40 -0.14	80.53 -4.24 -0.01	76.87 -3.84 -0.69	75.19 -3.59 -0.74	70.93 -3.62 -0.66	67.01 -3.87 -0.52	61.74 -3.64 -0.31	57.28 -3.44 -0.31	56.01 -3.49 -0.31	58.11 -3.28 -0.65	68.51 -3.55 -1.05	82.94 -4.25 -0.44	84.10 -3.41 0.00	74.52 -3.02 0.00	63.49 -2.23 0.00	58.33 -4.53 -0.82
OSWEGATCHIE___HYD 24044	54.63 -2.57 0.00	47.83 -2.57 0.00	45.68 -2.61 0.00	45.08 -2.52 0.00	49.25 -2.27 0.00	58.24 -2.43 0.00	60.29 -2.51 0.00	75.26 -2.09 0.00	79.86 -1.71 0.00	82.04 -2.71 0.00	77.38 -2.64 0.00	75.15 -2.89 0.00	71.75 -2.14 0.00	68.39 -1.97 0.00	63.12 -1.95 0.00	58.65 -1.75 0.00	57.71 -1.48 0.00	58.98 -1.76 0.00	69.02 -1.99 0.00	84.41 -2.34 0.00	83.93 -3.59 0.00	74.29 -3.26 0.00	62.50 -3.22 0.00	59.12 -2.92 0.00
OSWEGO___5 23606	55.67 -2.00 -0.47	48.94 -1.46 0.00	46.89 -1.40 0.00	46.18 -1.43 0.00	49.66 -1.85 0.00	58.68 -2.12 -0.14	62.24 -1.88 -1.32	75.34 -2.01 0.00	79.53 -2.12 -0.07	82.64 -2.12 0.00	78.38 -2.00 -0.36	76.56 -1.87 -0.39	72.46 -1.77 -0.35	68.80 -1.83 -0.27	63.48 -1.76 -0.17	58.94 -1.63 -0.17	57.70 -1.66 -0.17	59.51 -1.58 -0.35	69.80 -1.78 -0.56	84.90 -2.08 -0.24	85.94 -1.58 0.00	76.38 -1.16 0.00	64.87 -0.85 0.00	60.92 -1.55 -0.44
OSWEGO___6 23613	55.67 -2.00 -0.47	48.94 -1.46 0.00	46.89 -1.40 0.00	46.18 -1.43 0.00	49.66 -1.85 0.00	58.68 -2.12 -0.14	62.24 -1.88 -1.32	75.34 -2.01 0.00	79.53 -2.12 -0.07	82.64 -2.12 0.00	78.38 -2.00 -0.36	76.56 -1.87 -0.39	72.46 -1.77 -0.35	68.80 -1.83 -0.27	63.48 -1.76 -0.17	58.94 -1.63 -0.17	57.70 -1.66 -0.17	59.51 -1.58 -0.35	69.80 -1.78 -0.56	84.90 -2.08 -0.24	85.94 -1.58 0.00	76.38 -1.16 0.00	64.87 -0.85 0.00	60.92 -1.55 -0.44
OUTOKUMPU-AB___DRP 24206	50.94 -7.27 -0.99	46.02 -4.38 -0.01	44.14 -4.15 -0.01	43.18 -4.43 -0.01	44.46 -7.06 0.00	53.01 -7.95 -0.30	58.18 -7.41 -2.79	69.86 -7.50 -0.01	73.00 -8.73 -0.16	76.20 -8.56 -0.01	73.19 -7.60 -0.77	71.77 -7.10 -0.83	67.82 -6.80 -0.73	63.55 -7.39 -0.58	58.52 -6.90 -0.35	54.35 -6.40 -0.35	52.97 -6.57 -0.35	55.75 -5.71 -0.72	65.64 -6.53 -1.16	78.91 -8.33 -0.49	79.90 -7.61 0.00	71.58 -5.97 0.00	62.50 -3.22 0.00	54.57 -8.37 -0.91
OXBOW___ 24026	50.75 -7.44 -0.98	45.92 -4.49 -0.01	44.09 -4.20 -0.01	43.09 -4.52 -0.01	44.30 -7.21 0.00	52.83 -8.13 -0.29	57.89 -7.66 -2.74	69.39 -7.97 -0.01	72.43 -9.30 -0.16	75.70 -9.07 -0.01	72.70 -8.08 -0.76	71.36 -7.49 -0.82	67.44 -7.17 -0.72	63.26 -7.67 -0.57	58.25 -7.16 -0.34	54.16 -6.58 -0.34	52.78 -6.75 -0.34	55.56 -5.89 -0.71	65.34 -6.82 -1.15	78.56 -8.67 -0.48	79.55 -7.96 0.00	71.27 -6.28 0.00	62.37 -3.35 0.00	54.37 -8.56 -0.90
PEEKSKILL___ 23653	68.50 4.63 -6.66	54.63 4.18 -0.05	52.25 3.91 -0.05	51.51 3.86 -0.05	55.69 4.17 0.00	67.50 4.85 -1.98	87.30 5.78 -18.72	85.67 8.20 -0.12	91.68 8.57 -1.54	94.55 8.81 -0.98	94.33 8.32 -5.99	92.65 8.19 -6.41	87.03 7.46 -5.68	82.55 7.32 -4.87	75.30 6.70 -3.53	69.68 5.86 -3.41	68.62 5.74 -3.69	72.89 5.95 -6.20	87.01 7.24 -8.75	99.54 8.85 -3.95	97.11 9.01 -0.58	85.96 7.91 -0.50	72.37 6.57 -0.07	73.83 5.52 -6.28
PGE MADISON___WINDPWR 24146	56.00 -3.15 -1.94	48.29 -2.12 -0.02	46.18 -2.12 -0.02	45.43 -2.19 -0.02	48.68 -2.83 0.00	58.27 -2.97 -0.58	66.37 -1.88 -5.45	76.59 -0.77 -0.02	81.23 -0.65 -0.31	84.26 -0.51 -0.02	81.13 -0.40 -1.51	79.04 -0.62 -1.62	74.73 -0.59 -1.43	70.86 -0.63 -1.13	65.17 -0.59 -0.68	60.43 -0.66 -0.68	59.22 -0.65 -0.68	61.50 -0.67 -1.42	72.87 -0.43 -2.28	87.19 -0.52 -0.96	87.34 -0.18 0.00	77.47 -0.08 0.00	65.39 -0.33 0.00	61.41 -2.42 -1.80
PIERCEFIELD___HYD 23852	55.26 -1.95 0.00	47.93 -2.47 0.00	45.82 -2.46 0.00	45.27 -2.33 0.00	49.82 -1.70 0.00	58.79 -1.88 0.00	60.48 -2.32 0.00	75.19 -2.17 0.00	79.61 -1.96 0.00	81.88 -2.88 0.00	77.06 -2.96 0.00	74.92 -3.12 0.00	71.23 -2.66 0.00	67.90 -2.46 0.00	62.73 -2.34 0.00	58.29 -2.11 0.00	57.53 -1.66 0.00	58.80 -1.94 0.00	68.67 -2.34 0.00	84.06 -2.69 0.00	83.49 -4.03 0.00	73.05 -4.50 0.00	61.38 -4.34 0.00	59.18 -2.85 0.00
PINELAWN_CC_1 323563	70.33 6.41 -6.72	99.50 5.69 -43.41	64.70 5.36 -11.05	53.84 5.28 -0.95	64.74 5.62 -7.61	99.54 6.61 -32.26	100.37 7.60 -29.97	104.21 10.44 -16.42	104.36 10.85 -11.94	105.25 11.27 -9.22	105.45 10.56 -14.87	105.33 10.46 -16.84	102.33 9.75 -18.69	99.80 9.43 -20.01	99.67 8.65 -25.94	99.95 7.73 -31.81	103.30 7.52 -36.60	105.05 7.84 -36.47	111.37 9.09 -31.27	119.68 11.28 -21.65	128.39 11.46 -29.41	113.34 10.08 -25.71	103.33 8.68 -28.93	98.70 7.44 -29.22
PJM_GEN_KEystone 24065	54.31 -7.72 -4.82	51.19 0.76 -0.04	49.00 0.68 -0.04	48.26 0.62 -0.04	51.88 0.36 0.00	59.02 0.30 1.95	81.16 1.38 -16.97	80.53 2.86 -0.32	87.26 2.77 -2.91	90.30 1.36 -4.19	90.02 2.64 -7.36	88.60 2.73 -7.83	83.09 2.22 -6.98	72.13 -5.49 -7.26	66.02 -5.92 -6.87	68.04 1.27 -6.37	68.04 1.24 -7.61	71.28 2.06 -9.15	82.40 2.43 -9.33	94.29 2.98 -5.11	93.08 2.98 -2.59	82.36 2.56 -2.26	68.41 2.37 -0.32	61.43 -5.21 -4.61
PJM_GEN_NEPTUNE_PROXY 323594	69.93 6.01 -6.72	99.25 5.44 -43.41	64.31 4.97 -11.05	53.51 4.95 -0.95	64.38 5.25 -7.61	99.24 6.31 -32.26	99.99 7.22 -29.97	103.67 9.90 -16.42	103.87 10.36 -11.94	104.57 10.59 -9.22	104.89 10.00 -14.87	104.71 9.83 -16.84	101.81 9.24 -18.69	99.31 8.94 -20.01	99.21 8.20 -25.94	99.53 7.31 -31.81	102.89 7.10 -36.60	104.56 7.35 -36.47	111.08 8.81 -31.27	119.25 10.84 -21.65	127.95 11.03 -29.41	112.95 9.69 -25.71	102.87 8.22 -28.93	98.32 7.07 -29.22

PLEASANTVLY___LBMP 24000	68.56 4.41 -6.95	54.48 4.03 -0.05	52.11 3.77 -0.05	51.37 3.71 -0.05	55.48 3.97 0.00	67.41 4.67 -2.07	87.66 5.34 -19.52	84.83 7.43 -0.05	90.43 7.75 -1.11	92.78 7.97 -0.05	92.95 7.52 -5.41	91.26 7.41 -5.81	85.89 6.87 -5.13	81.03 6.61 -4.05	73.60 6.05 -2.48	68.27 5.38 -2.48	66.94 5.27 -2.48	71.38 5.47 -5.18	85.98 6.68 -8.30	98.31 8.07 -3.49	95.66 8.14 0.00	84.76 7.21 0.00	71.77 6.05 0.00	73.71 5.15 -6.53
POLETTI____ 23519	69.42 5.49 -6.72	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.69 6.72 -19.16	88.82 9.44 -2.03	107.52 9.79 -16.16	124.14 10.17 -29.21	120.11 9.52 -30.57	119.72 9.36 -32.32	111.57 8.65 -29.04	113.91 8.37 -35.17	111.35 7.68 -38.60	102.27 6.83 -35.04	109.59 6.63 -43.77	111.66 6.86 -44.06	112.59 8.38 -33.19	119.19 10.15 -22.29	116.12 10.41 -18.19	102.57 9.15 -15.88	75.61 7.62 -2.27	75.48 6.51 -6.93
PORT_JEFF_3 23555	70.62 6.69 -6.72	99.90 6.10 -43.41	65.08 5.75 -11.05	54.27 5.71 -0.95	65.15 6.03 -7.61	99.96 7.04 -32.26	100.75 7.98 -29.97	104.52 10.75 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.33 9.75 -18.69	99.94 9.57 -20.01	99.86 8.85 -25.94	100.07 7.85 -31.81	103.36 7.58 -36.60	104.99 7.77 -36.47	111.58 9.30 -31.27	119.94 11.54 -21.65	128.65 11.73 -29.41	113.57 10.31 -25.71	103.79 9.14 -28.93	99.38 8.13 -29.22
PORT_JEFF_4 23616	70.62 6.69 -6.72	99.90 6.10 -43.41	65.08 5.75 -11.05	54.27 5.71 -0.95	65.15 6.03 -7.61	99.96 7.04 -32.26	100.75 7.98 -29.97	104.52 10.75 -16.42	104.52 11.01 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.33 9.75 -18.69	99.94 9.57 -20.01	99.86 8.85 -25.94	100.07 7.85 -31.81	103.36 7.58 -36.60	104.99 7.77 -36.47	111.58 9.30 -31.27	119.94 11.54 -21.65	128.65 11.73 -29.41	113.57 10.31 -25.71	103.79 9.14 -28.93	99.38 8.13 -29.22
PORT_JEFF_IC 23713	70.73 6.81 -6.72	100.00 6.20 -43.41	65.18 5.84 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.09 7.16 -32.26	100.87 8.10 -29.97	104.75 10.98 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.77 10.88 -14.87	105.65 10.77 -16.84	102.55 9.98 -18.69	100.15 9.78 -20.01	99.99 8.98 -25.94	100.25 8.03 -31.81	103.54 7.75 -36.60	105.17 7.96 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.88 10.62 -25.71	103.92 9.27 -28.93	99.44 8.19 -29.22
PPL PILGRIM_ST_GT1 24216	70.85 6.92 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.12 8.35 -29.97	105.06 11.29 -16.42	105.25 11.75 -11.94	106.10 12.12 -9.22	106.25 11.36 -14.87	106.11 11.24 -16.84	103.00 10.42 -18.69	100.50 10.13 -20.01	100.32 9.30 -25.94	100.55 8.34 -31.81	103.96 8.17 -36.60	105.66 8.44 -36.47	112.43 10.15 -31.27	120.90 12.49 -21.65	129.62 12.69 -29.41	114.50 11.24 -25.71	104.05 9.40 -28.93	99.44 8.19 -29.22
PPL PILGRIM_ST_GT2 24217	70.85 6.92 -6.72	100.10 6.30 -43.41	65.23 5.89 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.27 7.34 -32.26	101.12 8.35 -29.97	105.06 11.29 -16.42	105.25 11.75 -11.94	106.10 12.12 -9.22	106.25 11.36 -14.87	106.11 11.24 -16.84	103.00 10.42 -18.69	100.50 10.13 -20.01	100.32 9.30 -25.94	100.55 8.34 -31.81	103.96 8.17 -36.60	105.66 8.44 -36.47	112.43 10.15 -31.27	120.90 12.49 -21.65	129.62 12.69 -29.41	114.50 11.24 -25.71	104.05 9.40 -28.93	99.44 8.19 -29.22
PPL_SHRM_GT3 24213	70.62 6.69 -6.72	100.20 6.40 -43.41	65.28 5.94 -11.05	54.46 5.90 -0.95	65.36 6.23 -7.61	100.33 7.40 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	104.76 11.26 -11.94	105.51 11.53 -9.22	105.77 10.88 -14.87	105.57 10.69 -16.84	102.33 9.75 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.94 9.66 -31.27	120.37 11.97 -21.65	129.09 12.16 -29.41	114.04 10.78 -25.71	103.92 9.27 -28.93	99.32 8.06 -29.22
PPL_SHRM_GT4 24214	70.62 6.69 -6.72	100.20 6.40 -43.41	65.28 5.94 -11.05	54.46 5.90 -0.95	65.36 6.23 -7.61	100.33 7.40 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	104.76 11.26 -11.94	105.51 11.53 -9.22	105.77 10.88 -14.87	105.57 10.69 -16.84	102.33 9.75 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.94 9.66 -31.27	120.37 11.97 -21.65	129.09 12.16 -29.41	114.04 10.78 -25.71	103.92 9.27 -28.93	99.32 8.06 -29.22
PROJECT___ORANGE 1 24174	55.91 -1.83 -0.53	49.24 -1.16 0.00	47.18 -1.11 0.00	46.42 -1.19 0.00	49.82 -1.70 0.00	58.94 -1.88 -0.16	62.84 -1.44 -1.48	76.04 -1.31 0.00	80.27 -1.39 -0.08	83.40 -1.36 0.00	79.23 -1.20 -0.41	77.31 -1.17 -0.44	73.32 -0.96 -0.39	69.61 -1.06 -0.31	64.28 -0.98 -0.19	59.63 -0.97 -0.19	58.43 -0.95 -0.19	60.23 -0.91 -0.40	70.80 -0.85 -0.64	86.06 -0.95 -0.27	87.17 -0.35 0.00	77.47 -0.08 0.00	65.72 0.00 0.00	61.41 -1.12 -0.50
PROJECT___ORANGE 2 24166	55.91 -1.83 -0.53	49.24 -1.16 0.00	47.18 -1.11 0.00	46.42 -1.19 0.00	49.82 -1.70 0.00	58.94 -1.88 -0.16	62.84 -1.44 -1.48	76.04 -1.31 0.00	80.27 -1.39 -0.08	83.40 -1.36 0.00	79.23 -1.20 -0.41	77.31 -1.17 -0.44	73.32 -0.96 -0.39	69.61 -1.06 -0.31	64.28 -0.98 -0.19	59.63 -0.97 -0.19	58.43 -0.95 -0.19	60.23 -0.91 -0.40	70.80 -0.85 -0.64	86.06 -0.95 -0.27	87.17 -0.35 0.00	77.47 -0.08 0.00	65.72 0.00 0.00	61.41 -1.12 -0.50
PYRITES___HYD 24023	55.95 -1.26 0.00	48.48 -1.92 0.00	46.35 -1.93 0.00	45.79 -1.81 0.00	50.38 -1.13 0.00	59.51 -1.15 0.00	61.36 -1.44 0.00	76.27 -1.08 0.00	80.84 -0.73 0.00	83.23 -1.53 0.00	78.34 -1.68 0.00	76.09 -1.95 0.00	72.41 -1.48 0.00	69.02 -1.34 0.00	63.77 -1.30 0.00	59.26 -1.15 0.00	58.42 -0.77 0.00	59.65 -1.09 0.00	69.73 -1.28 0.00	85.27 -1.47 0.00	84.72 -2.80 0.00	74.06 -3.49 0.00	62.24 -3.48 0.00	59.86 -2.17 0.00
RAMAPO___LBMP 323565	68.24 4.52 -6.51	54.53 4.08 -0.05	52.15 3.81 -0.05	51.46 3.81 -0.05	55.59 4.07 0.00	67.40 4.79 -1.94	86.81 5.72 -18.29	85.50 8.04 -0.10	91.38 8.40 -1.41	94.18 8.65 -0.77	93.80 8.08 -5.70	92.10 7.96 -6.10	86.53 7.24 -5.40	82.04 7.11 -4.57	74.80 6.51 -3.22	69.16 5.62 -3.14	68.05 5.50 -3.35	72.27 5.71 -5.82	86.44 7.03 -8.40	99.08 8.59 -3.74	96.81 8.84 -0.45	85.62 7.68 -0.39	72.15 6.37 -0.06	73.56 5.40 -6.13
RANKINE____ 23646	50.60 -7.67 -1.06	45.52 -4.89 -0.01	43.66 -4.64 -0.01	42.76 -4.86 -0.01	44.15 -7.37 0.00	52.61 -8.37 -0.31	57.99 -7.79 -2.97	69.24 -8.12 -0.01	72.44 -9.30 -0.17	75.61 -9.15 -0.01	72.52 -8.32 -0.82	71.20 -7.73 -0.88	67.21 -7.46 -0.78	63.10 -7.88 -0.62	58.09 -7.35 -0.37	53.95 -6.83 -0.37	52.58 -6.98 -0.37	55.26 -6.26 -0.78	65.15 -7.10 -1.24	78.25 -9.02 -0.52	79.20 -8.31 0.00	70.88 -6.67 0.00	61.78 -3.94 0.00	54.26 -8.75 -0.98
RAVENSWOOD_GT2_1 24244	69.36 5.43 -6.72	55.34 4.89 -0.05	52.93 4.59 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT2_2 24245	69.36 5.43 -6.72	55.34 4.89 -0.05	52.93 4.59 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08



RAVENSWOOD_GT2_3 24246	69.42 5.49 -6.72	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.36 4.84 0.00	68.43 5.76 -2.00	88.76 6.72 -19.23	89.19 9.36 -2.48	110.95 9.79 -19.59	130.68 10.09 -35.84	125.87 9.52 -36.33	125.79 9.36 -38.39	117.05 8.65 -34.51	120.94 8.30 -42.28	119.58 7.68 -46.84	109.64 6.77 -42.46	119.00 6.63 -53.18	120.55 6.86 -52.94	118.31 8.38 -38.92	123.49 10.15 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.13 7.62 -2.78	75.62 6.51 -7.08
RAVENSWOOD_GT2_4 24247	69.42 5.49 -6.72	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.36 4.84 0.00	68.43 5.76 -2.00	88.76 6.72 -19.23	89.19 9.36 -2.48	110.95 9.79 -19.59	130.68 10.09 -35.84	125.87 9.52 -36.33	125.79 9.36 -38.39	117.05 8.65 -34.51	120.94 8.30 -42.28	119.58 7.68 -46.84	109.64 6.77 -42.46	119.00 6.63 -53.18	120.55 6.86 -52.94	118.31 8.38 -38.92	123.49 10.15 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.13 7.62 -2.78	75.62 6.51 -7.08
RAVENSWOOD_GT3_1 24248	69.36 5.43 -6.72	55.34 4.89 -0.05	52.93 4.59 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.64 6.77 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT3_2 24249	69.36 5.43 -6.72	55.34 4.89 -0.05	52.93 4.59 -0.05	52.13 4.47 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.64 6.77 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT3_3 24250	69.42 5.49 -6.72	55.39 4.94 -0.05	52.97 4.64 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.76 6.72 -19.23	89.27 9.44 -2.48	110.95 9.79 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.79 9.36 -38.39	117.05 8.65 -34.51	121.01 8.37 -42.28	119.58 7.68 -46.84	109.70 6.83 -42.46	119.06 6.69 -53.18	120.61 6.92 -52.94	118.31 8.38 -38.92	123.49 10.15 -26.59	120.26 10.41 -22.33	106.19 9.15 -19.49	76.19 7.69 -2.78	75.62 6.51 -7.08
RAVENSWOOD_GT3_4 24251	69.42 5.49 -6.72	55.39 4.94 -0.05	52.97 4.64 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.76 6.72 -19.23	89.27 9.44 -2.48	110.95 9.79 -19.59	130.77 10.17 -35.84	125.87 9.52 -36.33	125.79 9.36 -38.39	117.05 8.65 -34.51	121.01 8.37 -42.28	119.58 7.68 -46.84	109.70 6.83 -42.46	119.06 6.69 -53.18	120.61 6.92 -52.94	118.31 8.38 -38.92	123.49 10.15 -26.59	120.26 10.41 -22.33	106.19 9.15 -19.49	76.19 7.69 -2.78	75.62 6.51 -7.08
RAVENSWOOD_GT_1 23729	69.71 5.78 -6.73	56.84 5.19 -1.25	53.46 4.83 -0.34	52.38 4.71 -0.07	56.81 5.10 -0.20	69.49 6.01 -2.82	88.95 6.91 -19.23	89.34 9.51 -2.48	111.11 9.95 -19.59	130.85 10.26 -35.84	125.95 9.60 -36.33	125.95 9.52 -38.39	117.19 8.79 -34.51	121.15 8.51 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.18 6.81 -53.18	120.73 7.05 -52.94	118.52 8.59 -38.92	123.67 10.32 -26.59	120.43 10.59 -22.33	106.34 9.31 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08
RAVENSWOOD_GT_10 24258	69.36 5.43 -6.71	55.24 4.89 0.04	52.85 4.54 -0.03	52.13 4.47 -0.05	56.34 4.84 0.02	68.30 5.70 -1.93	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT_11 24259	69.36 5.43 -6.71	55.24 4.89 0.04	52.85 4.54 -0.03	52.13 4.47 -0.05	56.34 4.84 0.02	68.30 5.70 -1.93	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT_4 24252	69.30 5.38 -6.71	54.67 4.84 0.57	52.73 4.54 0.10	52.12 4.47 -0.05	56.20 4.79 0.10	67.88 5.64 -1.57	88.69 6.66 -19.23	89.11 9.28 -2.48	110.79 9.63 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.90 8.50 -34.51	120.87 8.23 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.17 8.24 -38.92	123.41 10.06 -26.59	120.08 10.24 -22.33	106.03 9.00 -19.49	76.06 7.56 -2.78	75.50 6.39 -7.08
RAVENSWOOD_GT_5 24254	69.30 5.38 -6.71	54.67 4.84 0.57	52.73 4.54 0.10	52.12 4.47 -0.05	56.20 4.79 0.10	67.88 5.64 -1.57	88.69 6.66 -19.23	89.11 9.28 -2.48	110.79 9.63 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.90 8.50 -34.51	120.87 8.23 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.17 8.24 -38.92	123.41 10.06 -26.59	120.08 10.24 -22.33	106.03 9.00 -19.49	76.06 7.56 -2.78	75.50 6.39 -7.08
RAVENSWOOD_GT_6 24253	69.30 5.38 -6.71	54.67 4.84 0.57	52.73 4.54 0.10	52.12 4.47 -0.05	56.20 4.79 0.10	67.88 5.64 -1.57	88.69 6.66 -19.23	89.11 9.28 -2.48	110.79 9.63 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.90 8.50 -34.51	120.87 8.23 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.17 8.24 -38.92	123.41 10.06 -26.59	120.08 10.24 -22.33	106.03 9.00 -19.49	76.06 7.56 -2.78	75.50 6.39 -7.08
RAVENSWOOD_GT_7 24255	69.30 5.38 -6.71	54.67 4.84 0.57	52.73 4.54 0.10	52.12 4.47 -0.05	56.20 4.79 0.10	67.88 5.64 -1.57	88.69 6.66 -19.23	89.11 9.28 -2.48	110.79 9.63 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.90 8.50 -34.51	120.87 8.23 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.17 8.24 -38.92	123.41 10.06 -26.59	120.08 10.24 -22.33	106.03 9.00 -19.49	76.06 7.56 -2.78	75.50 6.39 -7.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	69.36 5.43 -6.71	55.24 4.89 0.04	52.85 4.54 -0.03	52.13 4.47 -0.05	56.34 4.84 0.02	68.30 5.70 -1.93	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD_GT_9 24257	69.36 5.43 -6.71	55.24 4.89 0.04	52.85 4.54 -0.03	52.13 4.47 -0.05	56.34 4.84 0.02	68.30 5.70 -1.93	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.57 6.71 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD___1 23533	69.65 5.72 -6.72	56.59 5.14 -1.06	53.36 4.78 -0.30	52.38 4.71 -0.07	56.73 5.05 -0.17	69.36 6.01 -2.68	88.88 6.85 -19.23	89.34 9.51 -2.48	111.11 9.95 -19.59	130.85 10.26 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.19 8.79 -34.51	121.08 8.44 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.12 6.75 -53.18	120.73 7.05 -52.94	118.45 8.52 -38.92	123.67 10.32 -26.59	120.34 10.50 -22.33	106.26 9.23 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08

RAVENSWOOD___2 23534	69.65 5.72 -6.72	56.59 5.14 -1.05	53.36 4.78 -0.30	52.38 4.71 -0.07	56.73 5.05 -0.17	69.35 6.01 -2.68	88.88 6.85 -19.23	89.34 9.51 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.08 8.44 -42.28	119.71 7.81 -46.84	109.82 6.95 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.67 10.32 -26.59	120.34 10.50 -22.33	106.26 9.23 -19.49	76.33 7.82 -2.78	75.81 6.70 -7.08
RAVENSWOOD___3 23535	69.36 5.43 -6.72	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.36 4.84 0.00	68.37 5.70 -2.00	88.69 6.66 -19.23	89.11 9.28 -2.48	110.87 9.71 -19.59	130.60 10.00 -35.84	125.79 9.44 -36.33	125.72 9.29 -38.39	116.97 8.57 -34.51	120.94 8.30 -42.28	119.52 7.61 -46.84	109.64 6.77 -42.46	118.94 6.57 -53.18	120.49 6.80 -52.94	118.24 8.31 -38.92	123.41 10.06 -26.59	120.17 10.33 -22.33	106.11 9.07 -19.49	76.06 7.56 -2.78	75.56 6.45 -7.08
RAVENSWOOD___4 23820	69.65 5.72 -6.72	56.39 5.14 -0.86	53.31 4.78 -0.25	52.38 4.71 -0.06	56.70 5.05 -0.13	69.22 6.01 -2.55	88.88 6.85 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.08 8.44 -42.28	119.71 7.81 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.34 10.50 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
RCPI_TRUST___DRP 24196	69.41 5.49 -6.71	55.39 4.94 -0.05	52.93 4.59 -0.05	52.18 4.52 -0.05	56.41 4.89 0.00	68.43 5.76 -2.00	88.61 6.72 -19.09	88.33 9.44 -1.54	103.79 9.79 -12.43	116.93 10.17 -22.00	113.84 9.52 -24.30	113.19 9.44 -25.71	105.61 8.65 -23.08	106.17 8.37 -27.44	102.46 7.74 -29.65	94.20 6.83 -26.97	99.42 6.69 -33.54	102.06 6.92 -34.40	106.36 8.38 -26.97	114.51 10.15 -17.61	111.62 10.41 -13.69	98.65 9.15 -11.95	75.12 7.69 -1.71	75.32 6.51 -6.78
RENSSELAER___COGEN 23796	69.00 3.32 -8.48	53.64 3.17 -0.07	51.39 3.04 -0.07	50.62 2.95 -0.07	54.56 3.04 0.00	66.77 3.58 -2.52	90.32 3.71 -23.81	81.83 4.41 -0.07	87.41 4.49 -1.35	89.49 4.66 -0.07	91.10 4.48 -6.60	89.42 4.29 -7.09	84.28 4.14 -6.26	79.10 3.80 -4.94	71.55 3.45 -3.03	66.76 3.32 -3.03	65.47 3.26 -3.03	70.40 3.34 -6.31	85.04 3.91 -10.12	95.78 4.77 -4.26	92.15 4.64 0.00	82.12 4.58 0.00	69.80 4.07 0.00	73.71 3.72 -7.96
REVERE_CPPR_DRP 24186	56.52 -0.69 0.00	50.19 -0.20 0.00	48.00 -0.29 0.00	47.27 -0.33 0.00	51.00 -0.52 0.00	60.18 -0.49 0.00	63.05 0.25 0.00	78.67 1.31 0.00	83.29 1.71 0.00	86.45 1.70 0.00	81.62 1.60 0.00	79.44 1.40 0.00	75.37 1.48 0.00	71.70 1.34 0.00	66.18 1.11 0.00	61.49 1.09 0.00	60.25 1.07 0.00	61.77 1.03 0.00	72.43 1.42 0.00	88.48 1.73 0.00	89.27 1.75 0.00	79.33 1.78 0.00	66.90 1.18 0.00	61.97 -0.06 0.00
ROCHESTER_9_IC 23652	53.73 -4.23 -0.76	47.88 -2.52 -0.01	45.93 -2.37 -0.01	45.04 -2.57 -0.01	47.50 -4.02 0.00	56.46 -4.43 -0.23	61.23 -3.71 -2.13	72.87 -4.49 -0.01	77.45 -4.24 -0.12	80.61 -4.15 -0.01	77.01 -3.60 -0.59	75.40 -3.28 -0.64	71.27 -3.18 -0.56	66.86 -3.94 -0.44	61.50 -3.84 -0.27	57.17 -3.50 -0.27	55.91 -3.55 -0.27	58.02 -3.28 -0.56	68.29 -3.62 -0.90	82.70 -4.42 -0.38	84.45 -3.06 0.00	74.52 -3.02 0.00	63.68 -2.04 0.00	58.40 -4.34 -0.71
ROSETON___1 23587	68.07 4.18 -6.69	54.28 3.83 -0.05	51.91 3.57 -0.05	51.23 3.57 -0.05	55.28 3.76 0.00	67.08 4.43 -1.99	86.74 5.15 -18.78	84.60 7.19 -0.05	90.14 7.50 -1.06	92.52 7.71 -0.05	92.51 7.28 -5.21	90.81 7.18 -5.59	85.40 6.58 -4.93	80.66 6.40 -3.90	73.32 5.86 -2.39	67.99 5.19 -2.39	66.61 5.03 -2.39	70.94 5.22 -4.98	85.39 6.39 -7.98	97.83 7.72 -3.36	95.48 7.96 0.00	84.53 6.98 0.00	71.57 5.85 0.00	73.27 4.96 -6.28
ROSETON___2 23588	68.07 4.18 -6.69	54.28 3.83 -0.05	51.91 3.57 -0.05	51.23 3.57 -0.05	55.28 3.76 0.00	67.08 4.43 -1.99	86.74 5.15 -18.78	84.60 7.19 -0.05	90.14 7.50 -1.06	92.52 7.71 -0.05	92.51 7.28 -5.21	90.81 7.18 -5.59	85.40 6.58 -4.93	80.66 6.40 -3.90	73.32 5.86 -2.39	67.99 5.19 -2.39	66.61 5.03 -2.39	70.94 5.22 -4.98	85.39 6.39 -7.98	97.83 7.72 -3.36	95.48 7.96 0.00	84.53 6.98 0.00	71.57 5.85 0.00	73.27 4.96 -6.28
RUSSELL___1 23602	54.02 -3.95 -0.76	48.13 -2.27 -0.01	46.12 -2.17 -0.01	45.18 -2.43 -0.01	47.81 -3.71 0.00	57.07 -3.82 -0.22	62.10 -2.83 -2.12	73.34 -4.02 -0.01	78.84 -2.86 -0.12	81.97 -2.80 -0.01	78.45 -2.16 -0.59	76.64 -2.03 -0.63	72.45 -2.00 -0.56	67.42 -3.38 -0.44	61.95 -3.38 -0.27	57.65 -3.02 -0.27	56.38 -3.08 -0.27	58.50 -2.79 -0.56	68.85 -3.05 -0.89	83.65 -3.47 -0.37	86.03 -1.49 0.00	75.07 -2.48 0.00	63.68 -2.04 0.00	59.01 -3.72 -0.70
RUSSELL___2 23532	54.02 -3.95 -0.76	48.13 -2.27 -0.01	46.12 -2.17 -0.01	45.18 -2.43 -0.01	47.81 -3.71 0.00	57.07 -3.82 -0.22	62.10 -2.83 -2.12	73.34 -4.02 -0.01	78.84 -2.86 -0.12	81.97 -2.80 -0.01	78.45 -2.16 -0.59	76.64 -2.03 -0.63	72.45 -2.00 -0.56	67.42 -3.38 -0.44	61.95 -3.38 -0.27	57.65 -3.02 -0.27	56.38 -3.08 -0.27	58.50 -2.79 -0.56	68.85 -3.05 -0.89	83.65 -3.47 -0.37	86.03 -1.49 0.00	75.07 -2.48 0.00	63.68 -2.04 0.00	59.01 -3.72 -0.70
RUSSELL___3 23549	53.50 -4.46 -0.76	47.73 -2.67 -0.01	45.73 -2.56 -0.01	44.80 -2.81 -0.01	47.34 -4.17 0.00	56.40 -4.49 -0.23	61.17 -3.77 -2.13	72.64 -4.72 -0.01	77.45 -4.24 -0.12	80.61 -4.15 -0.01	77.09 -3.52 -0.59	75.40 -3.28 -0.63	71.27 -3.18 -0.56	66.65 -4.15 -0.44	61.30 -4.03 -0.27	57.05 -3.62 -0.27	55.79 -3.67 -0.27	57.90 -3.40 -0.56	68.08 -3.83 -0.90	82.62 -4.51 -0.38	84.45 -3.06 0.00	74.37 -3.18 0.00	63.36 -2.37 0.00	58.27 -4.47 -0.71
RUSSELL___4 23556	54.02 -3.95 -0.76	48.13 -2.27 -0.01	46.07 -2.22 -0.01	45.18 -2.43 -0.01	47.81 -3.71 0.00	57.07 -3.82 -0.22	62.04 -2.89 -2.12	73.34 -4.02 -0.01	78.84 -2.86 -0.12	81.97 -2.80 -0.01	78.37 -2.24 -0.59	76.64 -2.03 -0.63	72.38 -2.07 -0.56	67.42 -3.38 -0.44	61.89 -3.45 -0.27	57.65 -3.02 -0.27	56.38 -3.08 -0.27	58.44 -2.85 -0.56	68.85 -3.05 -0.89	83.65 -3.47 -0.37	85.94 -1.58 0.00	75.07 -2.48 0.00	63.62 -2.10 0.00	59.01 -3.72 -0.70
RUSSELL___STATION 23914	53.50 -4.46 -0.76	47.73 -2.67 -0.01	45.73 -2.56 -0.01	44.80 -2.81 -0.01	47.34 -4.17 0.00	56.40 -4.49 -0.23	61.17 -3.77 -2.13	72.64 -4.72 -0.01	77.45 -4.24 -0.12	80.61 -4.15 -0.01	77.09 -3.52 -0.59	75.40 -3.28 -0.63	71.27 -3.18 -0.56	66.65 -4.15 -0.44	61.30 -4.03 -0.27	57.05 -3.62 -0.27	55.79 -3.67 -0.27	57.90 -3.40 -0.56	68.08 -3.83 -0.90	82.62 -4.51 -0.38	84.45 -3.06 0.00	74.37 -3.18 0.00	63.36 -2.37 0.00	58.27 -4.47 -0.71
S SALMON___HYD 24043	55.11 -2.52 -0.42	48.48 -1.92 0.00	46.41 -1.88 0.00	45.70 -1.90 0.00	49.25 -2.27 0.00	58.49 -2.31 -0.12	61.91 -2.07 -1.18	75.65 -1.70 0.00	80.17 -1.47 0.00	83.07 -1.70 0.00	78.83 -1.52 -0.33	76.75 -1.64 -0.35	72.72 -1.48 -0.31	69.13 -1.48 -0.24	63.72 -1.50 -0.15	59.23 -1.33 -0.15	58.04 -1.30 -0.15	59.78 -1.28 -0.32	70.17 -1.35 -0.51	85.49 -1.47 -0.21	86.03 -1.49 0.00	76.62 -0.93 0.00	64.80 -0.92 0.00	60.57 -1.86 -0.40
SELKIRK___II 23799	68.22 2.57 -8.44	52.93 2.47 -0.07	50.72 2.37 -0.07	50.00 2.33 -0.07	53.83 2.32 0.00	65.91 2.73 -2.51	89.41 2.89 -23.71	80.67 3.25 -0.07	85.93 3.02 -1.34	87.79 2.97 -0.07	89.39 2.80 -6.57	87.83 2.73 -7.06	82.71 2.59 -6.23	77.75 2.46 -4.92	70.36 2.28 -3.02	65.54 2.11 -3.02	64.28 2.07 -3.02	69.22 2.19 -6.29	83.65 2.56 -10.08	94.03 3.04 -4.24	90.49 2.98 0.00	80.49 2.95 0.00	68.48 2.76 0.00	72.57 2.61 -7.93

SELKIRK__J 23801	68.20 2.57 -8.42	52.93 2.47 -0.07	50.72 2.37 -0.07	49.95 2.28 -0.07	53.83 2.32 0.00	65.90 2.73 -2.51	89.23 2.76 -23.66	80.82 3.40 -0.07	86.26 3.34 -1.34	88.30 3.48 -0.07	89.86 3.28 -6.56	88.28 3.20 -7.04	83.13 3.03 -6.22	78.09 2.81 -4.91	70.68 2.60 -3.01	65.83 2.42 -3.01	64.57 2.37 -3.01	69.44 2.43 -6.27	83.98 2.91 -10.06	94.54 3.56 -4.23	91.02 3.50 0.00	80.96 3.41 0.00	68.94 3.22 0.00	72.80 2.85 -7.91
SENECA OSWGO__HYD 24041	55.87 -1.83 -0.49	49.14 -1.26 0.00	47.08 -1.21 0.00	46.37 -1.24 0.00	49.82 -1.70 0.00	58.87 -1.94 -0.15	62.68 -1.51 -1.39	75.96 -1.39 0.00	80.35 -1.31 -0.08	83.40 -1.36 0.00	79.20 -1.20 -0.38	77.28 -1.17 -0.41	73.15 -1.11 -0.36	69.45 -1.20 -0.29	64.08 -1.17 -0.18	59.50 -1.09 -0.18	58.24 -1.12 -0.18	60.02 -1.09 -0.37	70.61 -0.99 -0.60	85.96 -1.04 -0.25	86.90 -0.61 0.00	77.24 -0.31 0.00	65.52 -0.20 0.00	61.32 -1.18 -0.47
SENECA__ENERGY 23797	53.88 -4.18 -0.85	47.53 -2.87 -0.01	45.49 -2.80 -0.01	44.71 -2.90 -0.01	47.70 -3.81 0.00	56.61 -4.31 -0.25	61.62 -3.58 -2.40	73.72 -3.64 -0.01	77.87 -3.83 -0.14	81.12 -3.64 -0.01	77.40 -3.28 -0.66	75.63 -3.12 -0.71	71.42 -3.10 -0.63	67.55 -3.31 -0.50	62.29 -3.06 -0.28	57.79 -2.90 -0.28	56.57 -2.90 -0.28	58.53 -2.79 -0.59	68.97 -2.98 -0.94	83.59 -3.56 -0.40	84.72 -2.80 0.00	75.14 -2.40 0.00	63.82 -1.91 0.00	59.05 -3.72 -0.74
SHOEMAKER__GT 23640	67.02 3.66 -6.15	53.82 3.38 -0.05	51.52 3.19 -0.05	50.79 3.14 -0.05	54.81 3.30 0.00	66.38 3.88 -1.83	84.68 4.58 -17.29	83.90 6.50 -0.05	89.32 6.77 -0.98	91.76 6.95 -0.05	91.37 6.56 -4.79	89.66 6.48 -5.15	84.34 5.91 -4.54	79.65 5.70 -3.59	72.54 5.27 -2.20	67.20 4.59 -2.20	65.89 4.50 -2.20	70.00 4.68 -4.59	84.11 5.75 -7.35	96.87 7.03 -3.09	94.69 7.18 0.00	83.83 6.28 0.00	70.98 5.26 0.00	72.22 4.40 -5.78
SHOREHAM_IC_1 23715	70.62 6.69 -6.72	100.20 6.40 -43.41	65.28 5.94 -11.05	54.46 5.90 -0.95	65.36 6.23 -7.61	100.33 7.40 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	104.76 11.26 -11.94	105.51 11.53 -9.22	105.77 10.88 -14.87	105.57 10.69 -16.84	102.33 9.75 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.94 9.66 -31.27	120.37 11.97 -21.65	129.09 12.16 -29.41	114.04 10.78 -25.71	103.92 9.27 -28.93	99.32 8.06 -29.22
SHOREHAM_IC_2 23716	70.62 6.69 -6.72	100.20 6.40 -43.41	65.28 5.94 -11.05	54.46 5.90 -0.95	65.36 6.23 -7.61	100.33 7.40 -32.26	100.87 8.10 -29.97	104.83 11.06 -16.42	104.76 11.26 -11.94	105.51 11.53 -9.22	105.77 10.88 -14.87	105.57 10.69 -16.84	102.33 9.75 -18.69	99.80 9.43 -20.01	99.73 8.72 -25.94	99.95 7.73 -31.81	103.36 7.58 -36.60	105.05 7.84 -36.47	111.94 9.66 -31.27	120.37 11.97 -21.65	129.09 12.16 -29.41	114.04 10.78 -25.71	103.92 9.27 -28.93	99.32 8.06 -29.22
SISSONVILLE____ 23735	55.26 -1.95 0.00	47.93 -2.47 0.00	45.82 -2.46 0.00	45.27 -2.33 0.00	49.82 -1.70 0.00	58.79 -1.88 0.00	60.48 -2.32 0.00	75.19 -2.17 0.00	79.61 -1.96 0.00	81.88 -2.88 0.00	77.06 -2.96 0.00	74.92 -3.12 0.00	71.23 -2.66 0.00	67.90 -2.46 0.00	62.73 -2.34 0.00	58.29 -2.11 0.00	57.53 -1.66 0.00	58.80 -1.94 0.00	68.67 -2.34 0.00	84.06 -2.69 0.00	83.49 -4.03 0.00	73.05 -4.50 0.00	61.38 -4.34 0.00	59.18 -2.85 0.00
SITHE_IND_GS1 24169	55.33 -2.29 -0.41	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.42 -2.37 -0.12	61.76 -2.20 -1.15	74.88 -2.48 0.00	79.03 -2.61 -0.07	82.13 -2.63 0.00	77.94 -2.40 -0.32	76.04 -2.34 -0.34	71.98 -2.22 -0.30	68.35 -2.25 -0.24	63.13 -2.08 -0.15	58.62 -1.93 -0.15	57.38 -1.95 -0.15	59.16 -1.88 -0.31	69.37 -2.13 -0.49	84.44 -2.52 -0.21	85.50 -2.01 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.62 -1.80 -0.39
SITHE_IND_GS2 24170	55.33 -2.29 -0.41	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.42 -2.37 -0.12	61.76 -2.20 -1.15	74.88 -2.48 0.00	79.03 -2.61 -0.07	82.13 -2.63 0.00	77.94 -2.40 -0.32	76.04 -2.34 -0.34	71.98 -2.22 -0.30	68.35 -2.25 -0.24	63.13 -2.08 -0.15	58.62 -1.93 -0.15	57.38 -1.95 -0.15	59.16 -1.88 -0.31	69.37 -2.13 -0.49	84.44 -2.52 -0.21	85.50 -2.01 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.62 -1.80 -0.39
SITHE_IND_GS3 24171	55.33 -2.29 -0.41	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.42 -2.37 -0.12	61.76 -2.20 -1.15	74.88 -2.48 0.00	79.03 -2.61 -0.07	82.13 -2.63 0.00	77.94 -2.40 -0.32	76.04 -2.34 -0.34	71.98 -2.22 -0.30	68.35 -2.25 -0.24	63.13 -2.08 -0.15	58.62 -1.93 -0.15	57.38 -1.95 -0.15	59.16 -1.88 -0.31	69.37 -2.13 -0.49	84.44 -2.52 -0.21	85.50 -2.01 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.62 -1.80 -0.39
SITHE_IND_GS4 24172	55.33 -2.29 -0.41	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.42 -2.37 -0.12	61.76 -2.20 -1.15	74.88 -2.48 0.00	79.03 -2.61 -0.07	82.13 -2.63 0.00	77.94 -2.40 -0.32	76.04 -2.34 -0.34	71.98 -2.22 -0.30	68.35 -2.25 -0.24	63.13 -2.08 -0.15	58.62 -1.93 -0.15	57.38 -1.95 -0.15	59.16 -1.88 -0.31	69.37 -2.13 -0.49	84.44 -2.52 -0.21	85.50 -2.01 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.62 -1.80 -0.39
SITHE__BATAVIA 24024	51.98 -6.12 -0.89	46.88 -3.53 -0.01	44.91 -3.38 -0.01	43.99 -3.62 -0.01	45.59 -5.92 0.00	54.38 -6.55 -0.27	59.34 -5.97 -2.51	70.86 -6.50 -0.01	74.62 -7.10 -0.14	77.81 -6.95 -0.01	74.63 -6.08 -0.69	73.17 -5.62 -0.75	69.15 -5.39 -0.66	64.76 -6.12 -0.52	59.66 -5.73 -0.31	55.46 -5.26 -0.31	54.06 -5.45 -0.31	56.59 -4.80 -0.65	66.59 -5.47 -1.04	80.33 -6.85 -0.44	81.83 -5.69 0.00	72.74 -4.81 0.00	63.03 -2.69 0.00	56.03 -6.82 -0.82
SITHE__INDEPEND 23800	55.33 -2.29 -0.41	48.69 -1.71 0.00	46.65 -1.64 0.00	45.94 -1.67 0.00	49.40 -2.11 0.00	58.42 -2.37 -0.12	61.76 -2.20 -1.15	74.88 -2.48 0.00	79.03 -2.61 -0.07	82.13 -2.63 0.00	77.94 -2.40 -0.32	76.04 -2.34 -0.34	71.98 -2.22 -0.30	68.35 -2.25 -0.24	63.13 -2.08 -0.15	58.62 -1.93 -0.15	57.38 -1.95 -0.15	59.16 -1.88 -0.31	69.37 -2.13 -0.49	84.44 -2.52 -0.21	85.50 -2.01 0.00	76.00 -1.55 0.00	64.60 -1.12 0.00	60.62 -1.80 -0.39
SITHE__MASSENA 23902	56.86 -0.34 0.00	49.29 -1.11 0.00	47.22 -1.06 0.00	46.65 -0.95 0.00	51.21 -0.31 0.00	60.36 -0.30 0.00	61.99 -0.82 0.00	76.19 -1.16 0.00	80.51 -1.06 0.00	83.49 -1.27 0.00	78.58 -1.44 0.00	76.56 -1.48 0.00	72.63 -1.26 0.00	69.16 -1.20 0.00	64.03 -1.04 0.00	59.44 -0.97 0.00	58.36 -0.83 0.00	59.65 -1.09 0.00	69.66 -1.35 0.00	85.10 -1.65 0.00	84.98 -2.54 0.00	74.52 -3.02 0.00	62.83 -2.89 0.00	60.79 -1.24 0.00
SITHE__OGDNSBRG 24021	56.98 -0.23 0.00	49.34 -1.06 0.00	47.18 -1.11 0.00	46.65 -0.95 0.00	51.36 -0.15 0.00	60.61 -0.06 0.00	62.36 -0.44 0.00	77.12 -0.23 0.00	81.65 0.08 0.00	84.42 -0.34 0.00	79.46 -0.56 0.00	77.26 -0.78 0.00	73.45 -0.44 0.00	69.94 -0.42 0.00	64.68 -0.39 0.00	60.10 -0.30 0.00	59.07 -0.12 0.00	60.31 -0.43 0.00	70.51 -0.50 0.00	86.06 -0.69 0.00	85.77 -1.75 0.00	75.07 -2.48 0.00	63.09 -2.63 0.00	60.91 -1.12 0.00
SITHE__STERLING 23777	56.58 -0.80 -0.17	50.09 -0.30 0.00	47.95 -0.34 0.00	47.22 -0.38 0.00	50.85 -0.67 0.00	60.05 -0.67 -0.05	63.23 -0.06 -0.48	78.05 0.70 0.00	82.50 0.90 -0.03	85.69 0.93 0.00	81.11 0.96 -0.13	79.04 0.86 -0.14	74.90 0.89 -0.13	71.23 0.77 -0.10	65.78 0.65 -0.06	61.07 0.60 -0.06	59.84 0.59 -0.06	61.47 0.61 -0.13	72.07 0.85 -0.20	87.96 1.13 -0.09	88.83 1.31 0.00	78.87 1.32 0.00	66.71 0.99 0.00	62.01 -0.19 -0.16

SOUTH CAIRO___GT 23612	68.72 4.00 -7.51	54.24 3.78 -0.06	51.92 3.57 -0.06	51.28 3.62 -0.06	55.28 3.76 0.00	67.33 4.43 -2.24	88.74 4.84 -21.10	83.45 6.03 -0.06	88.97 6.20 -1.20	90.83 6.02 -0.06	91.79 5.92 -5.85	90.25 5.93 -6.28	84.83 5.39 -5.54	79.88 5.14 -4.38	72.50 4.75 -2.69	67.38 4.29 -2.69	66.02 4.14 -2.69	70.71 4.37 -5.60	85.45 5.47 -8.97	97.64 7.11 -3.77	94.69 7.18 0.00	83.67 6.13 0.00	70.98 5.26 0.00	73.68 4.59 -7.06
SOUTH HAMPTN___IC 23720	71.08 7.15 -6.72	100.51 6.70 -43.41	65.57 6.23 -11.05	54.70 6.14 -0.95	65.67 6.54 -7.61	100.69 7.77 -32.26	101.44 8.67 -29.97	105.60 11.83 -16.42	105.66 12.15 -11.94	106.52 12.54 -9.22	106.73 11.84 -14.87	106.51 11.63 -16.84	103.22 10.64 -18.69	100.64 10.27 -20.01	100.45 9.44 -25.94	100.67 8.46 -31.81	104.02 8.23 -36.60	105.78 8.56 -36.47	112.79 10.51 -31.27	121.42 13.01 -21.65	130.23 13.30 -29.41	114.89 11.63 -25.71	104.51 9.86 -28.93	99.81 8.56 -29.22
SOUTHOLD___IC 23719	72.05 8.12 -6.72	101.41 7.61 -43.41	66.39 7.05 -11.05	55.46 6.90 -0.95	66.49 7.37 -7.61	101.78 8.86 -32.26	102.69 9.92 -29.97	107.38 13.61 -16.42	107.46 13.95 -11.94	108.47 14.49 -9.22	108.57 13.68 -14.87	108.30 13.42 -16.84	104.84 12.27 -18.69	102.19 11.82 -20.01	101.88 10.87 -25.94	101.94 9.73 -31.81	105.32 9.53 -36.60	107.11 9.90 -36.47	114.42 12.14 -31.27	123.50 15.09 -21.65	132.33 15.40 -29.41	116.67 13.42 -25.71	105.83 11.17 -28.93	100.93 9.68 -29.22
ST LAWRENCE___ 23600	56.69 -0.51 0.00	49.14 -1.26 0.00	47.08 -1.21 0.00	46.56 -1.05 0.00	51.10 -0.41 0.00	60.12 -0.55 0.00	61.67 -1.13 0.00	75.57 -1.78 0.00	79.86 -1.71 0.00	82.81 -1.95 0.00	78.02 -2.00 0.00	76.01 -2.03 0.00	72.12 -1.77 0.00	68.74 -1.62 0.00	63.64 -1.43 0.00	59.14 -1.27 0.00	58.01 -1.18 0.00	59.34 -1.40 0.00	69.17 -1.85 0.00	84.49 -2.26 0.00	84.54 -2.98 0.00	74.06 -3.49 0.00	62.57 -3.15 0.00	60.67 -1.36 0.00
STATION 5_MISC_HYD 23604	54.64 -3.32 -0.75	48.69 -1.71 -0.01	46.60 -1.69 -0.01	45.66 -1.95 -0.01	48.42 -3.09 0.00	57.86 -3.03 -0.22	63.17 -1.76 -2.12	74.26 -3.09 -0.01	80.63 -1.06 -0.12	83.75 -1.02 -0.01	80.13 -0.48 -0.59	78.28 -0.39 -0.63	73.86 -0.59 -0.56	68.41 -2.39 -0.44	62.80 -2.54 -0.27	58.50 -2.17 -0.27	57.21 -2.25 -0.27	59.29 -2.00 -0.55	69.91 -1.99 -0.89	85.04 -2.08 -0.37	87.95 0.44 0.00	76.15 -1.40 0.00	64.21 -1.51 0.00	59.81 -2.92 -0.70
STEEL___WIND 323596	50.60 -7.67 -1.06	45.57 -4.84 -0.01	43.71 -4.59 -0.01	42.80 -4.81 -0.01	44.20 -7.32 0.00	52.67 -8.31 -0.31	57.99 -7.79 -2.97	69.32 -8.04 -0.01	72.52 -9.22 -0.17	75.70 -9.07 -0.01	72.60 -8.24 -0.82	71.27 -7.65 -0.88	67.28 -7.39 -0.78	63.17 -7.81 -0.62	58.15 -7.29 -0.37	53.95 -6.83 -0.37	52.58 -6.98 -0.37	55.32 -6.20 -0.78	65.22 -7.03 -1.24	78.25 -9.02 -0.52	79.29 -8.23 0.00	70.96 -6.59 0.00	61.84 -3.88 0.00	54.32 -8.68 -0.98
STURGEON_POOL_HYD 23609	68.28 4.18 -6.89	54.33 3.88 -0.05	51.96 3.62 -0.05	51.32 3.67 -0.05	55.38 3.86 0.00	67.27 4.55 -2.05	87.44 5.28 -19.36	84.83 7.43 -0.05	90.50 7.83 -1.10	92.61 7.80 -0.05	92.91 7.52 -5.37	91.29 7.49 -5.76	85.77 6.80 -5.09	80.99 6.61 -4.02	73.65 6.12 -2.46	68.25 5.38 -2.46	66.86 5.21 -2.46	71.28 5.41 -5.14	85.99 6.75 -8.23	98.63 8.41 -3.46	96.27 8.75 0.00	84.99 7.44 0.00	71.83 6.11 0.00	73.59 5.09 -6.47
SYRACUSE___ENERGY_ST1 323597	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
SYRACUSE___ENERGY_ST2 323598	56.21 -1.60 -0.60	49.49 -0.91 0.00	47.42 -0.87 0.00	46.70 -0.90 0.00	50.12 -1.39 0.00	59.33 -1.52 -0.18	63.43 -1.07 -1.69	76.51 -0.85 0.00	80.85 -0.82 -0.10	84.17 -0.59 0.00	80.01 -0.48 -0.47	78.07 -0.47 -0.50	73.82 -0.52 -0.45	70.15 -0.56 -0.35	64.51 -0.78 -0.22	59.90 -0.72 -0.22	58.70 -0.71 -0.22	60.53 -0.67 -0.46	71.18 -0.57 -0.74	86.45 -0.61 -0.31	87.52 0.00 0.00	77.70 0.16 0.00	65.85 0.13 0.00	61.68 -0.93 -0.58
SYRACUSE___POWER 24017	56.08 -1.72 -0.59	49.29 -1.11 0.00	47.23 -1.06 0.00	46.51 -1.09 0.00	49.97 -1.55 0.00	59.14 -1.70 -0.18	63.21 -1.26 -1.66	76.35 -1.01 0.00	80.61 -1.06 -0.09	83.41 -1.36 0.00	79.28 -1.20 -0.46	77.36 -1.17 -0.50	73.29 -1.03 -0.44	69.58 -1.13 -0.35	64.50 -0.78 -0.21	59.83 -0.79 -0.21	58.63 -0.77 -0.21	60.46 -0.73 -0.45	71.09 -0.64 -0.71	86.36 -0.69 -0.30	87.34 -0.18 0.00	77.62 0.08 0.00	65.79 0.07 0.00	61.60 -0.99 -0.56
Stony___Brook 24151	70.73 6.81 -6.72	100.00 6.20 -43.41	65.18 5.84 -11.05	54.36 5.81 -0.95	65.31 6.18 -7.61	100.09 7.16 -32.26	100.87 8.10 -29.97	104.75 10.98 -16.42	104.85 11.34 -11.94	105.59 11.61 -9.22	105.77 10.88 -14.87	105.65 10.77 -16.84	102.55 9.98 -18.69	100.15 9.78 -20.01	99.99 8.98 -25.94	100.25 8.03 -31.81	103.54 7.75 -36.60	105.17 7.96 -36.47	111.86 9.59 -31.27	120.29 11.88 -21.65	129.00 12.08 -29.41	113.88 10.62 -25.71	103.92 9.27 -28.93	99.44 8.19 -29.22
UNION___PROCESSING_DRP 323587	53.22 -4.75 -0.76	47.48 -2.92 -0.01	45.49 -2.80 -0.01	44.61 -3.00 -0.01	47.03 -4.48 0.00	55.92 -4.97 -0.23	60.56 -4.40 -2.15	72.18 -5.18 -0.01	76.47 -5.22 -0.12	79.59 -5.17 -0.01	76.05 -4.56 -0.60	74.39 -4.29 -0.64	70.39 -4.06 -0.56	66.16 -4.64 -0.45	60.85 -4.49 -0.27	56.63 -4.05 -0.27	55.32 -4.14 -0.27	57.42 -3.89 -0.57	67.52 -4.40 -0.91	81.84 -5.29 -0.38	83.32 -4.20 0.00	73.82 -3.72 0.00	63.22 -2.50 0.00	57.78 -4.96 -0.71
UPPER HUDSON___HYD 24058	69.06 2.97 -8.88	53.39 2.92 -0.07	51.11 2.75 -0.07	50.29 2.62 -0.07	54.19 2.68 0.00	65.98 2.67 -2.64	90.27 2.51 -24.95	80.21 2.78 -0.07	85.92 2.94 -1.41	88.39 3.56 -0.07	90.30 3.36 -6.92	89.36 3.90 -7.42	84.51 4.06 -6.55	79.06 3.52 -5.18	70.46 2.21 -3.17	66.24 2.66 -3.17	64.91 2.55 -3.17	69.85 2.49 -6.62	84.10 2.49 -10.61	95.55 4.34 -4.46	91.28 3.76 0.00	81.66 4.11 0.00	68.61 2.89 0.00	73.23 2.85 -8.34
UPPER RAQUET___HYD 24056	55.26 -1.95 0.00	47.93 -2.47 0.00	45.82 -2.46 0.00	45.27 -2.33 0.00	49.82 -1.70 0.00	58.79 -1.88 0.00	60.48 -2.32 0.00	75.19 -2.17 0.00	79.61 -1.96 0.00	81.88 -2.88 0.00	77.06 -2.96 0.00	74.92 -3.12 0.00	71.23 -2.66 0.00	67.90 -2.46 0.00	62.73 -2.34 0.00	58.29 -2.11 0.00	57.53 -1.66 0.00	58.80 -1.94 0.00	68.67 -2.34 0.00	84.06 -2.69 0.00	83.49 -4.03 0.00	73.05 -4.50 0.00	61.38 -4.34 0.00	59.18 -2.85 0.00
VISCHER___FERRY HYD 24020	69.07 3.32 -8.54	53.69 3.23 -0.07	51.44 3.09 -0.07	50.67 3.00 -0.07	54.56 3.04 0.00	66.79 3.58 -2.54	90.63 3.83 -23.99	81.98 4.56 -0.07	87.58 4.65 -1.36	89.83 5.00 -0.07	91.39 4.72 -6.65	89.78 4.60 -7.14	84.63 4.43 -6.30	79.42 4.08 -4.98	71.77 3.64 -3.05	67.02 3.56 -3.05	65.79 3.55 -3.05	70.69 3.58 -6.36	85.33 4.12 -10.20	96.24 5.20 -4.29	92.24 4.73 0.00	82.28 4.73 0.00	69.66 3.94 0.00	73.78 3.72 -8.02
WADING RIVER_IC_1 23522	70.45 6.52 -6.72	100.05 6.25 -43.41	65.13 5.79 -11.05	54.27 5.71 -0.95	65.21 6.08 -7.61	100.15 7.22 -32.26	100.68 7.91 -29.97	104.60 10.83 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.11 9.53 -18.69	99.59 9.22 -20.01	99.53 8.52 -25.94	99.77 7.55 -31.81	103.19 7.40 -36.60	104.87 7.65 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.73 10.47 -25.71	103.66 9.00 -28.93	99.13 7.88 -29.22

WADING RIVER_IC_2 23547	70.45 6.52 -6.72	100.05 6.25 -43.41	65.13 5.79 -11.05	54.27 5.71 -0.95	65.21 6.08 -7.61	100.15 7.22 -32.26	100.68 7.91 -29.97	104.60 10.83 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.11 9.53 -18.69	99.59 9.22 -20.01	99.53 8.52 -25.94	99.77 7.55 -31.81	103.19 7.40 -36.60	104.87 7.65 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.73 10.47 -25.71	103.66 9.00 -28.93	99.13 7.88 -29.22
WADING RIVER_IC_3 23601	70.45 6.52 -6.72	100.05 6.25 -43.41	65.13 5.79 -11.05	54.27 5.71 -0.95	65.21 6.08 -7.61	100.15 7.22 -32.26	100.68 7.91 -29.97	104.60 10.83 -16.42	104.44 10.93 -11.94	105.25 11.27 -9.22	105.53 10.64 -14.87	105.33 10.46 -16.84	102.11 9.53 -18.69	99.59 9.22 -20.01	99.53 8.52 -25.94	99.77 7.55 -31.81	103.19 7.40 -36.60	104.87 7.65 -36.47	111.72 9.44 -31.27	120.03 11.62 -21.65	128.83 11.90 -29.41	113.73 10.47 -25.71	103.66 9.00 -28.93	99.13 7.88 -29.22
WALDEN___HYDRO 24148	67.83 4.06 -6.56	54.18 3.73 -0.05	51.81 3.48 -0.05	51.13 3.48 -0.05	55.23 3.71 0.00	66.99 4.37 -1.95	86.39 5.15 -18.43	84.60 7.19 -0.05	90.20 7.59 -1.04	92.44 7.63 -0.05	92.41 7.28 -5.11	90.78 7.26 -5.49	85.31 6.58 -4.84	80.59 6.40 -3.83	73.27 5.86 -2.35	67.89 5.13 -2.35	66.57 5.03 -2.35	70.85 5.22 -4.89	85.31 6.46 -7.83	98.11 8.07 -3.30	95.83 8.31 0.00	84.68 7.13 0.00	71.64 5.91 0.00	73.09 4.90 -6.16
WARRENSBURG___ 23737	69.12 3.03 -8.88	53.49 3.02 -0.07	51.16 2.80 -0.07	50.39 2.71 -0.07	54.30 2.78 0.00	66.04 2.73 -2.64	90.39 2.64 -24.95	80.28 2.86 -0.07	86.00 3.02 -1.41	88.47 3.64 -0.07	90.38 3.44 -6.92	89.52 4.06 -7.42	84.58 4.14 -6.55	79.20 3.66 -5.18	70.52 2.28 -3.17	66.36 2.78 -3.17	65.03 2.66 -3.17	69.91 2.55 -6.62	84.17 2.56 -10.61	95.72 4.51 -4.46	91.37 3.85 0.00	81.81 4.27 0.00	68.74 3.02 0.00	73.35 2.98 -8.34
WATERSIDE___6 8 9 23538	69.65 5.72 -6.72	56.39 5.14 -0.86	53.31 4.78 -0.25	52.38 4.71 -0.06	56.70 5.05 -0.13	69.22 6.01 -2.55	88.88 6.85 -19.23	89.27 9.44 -2.48	111.03 9.87 -19.59	130.77 10.17 -35.84	125.95 9.60 -36.33	125.87 9.44 -38.39	117.12 8.72 -34.51	121.08 8.44 -42.28	119.71 7.81 -46.84	109.76 6.89 -42.46	119.12 6.75 -53.18	120.67 6.99 -52.94	118.45 8.52 -38.92	123.58 10.24 -26.59	120.34 10.50 -22.33	106.26 9.23 -19.49	76.26 7.76 -2.78	75.81 6.70 -7.08
WEST BABYLON___IC 23714	70.79 6.86 -6.72	100.00 6.20 -43.41	65.13 5.79 -11.05	54.27 5.71 -0.95	65.21 6.08 -7.61	100.15 7.22 -32.26	101.00 8.23 -29.97	105.06 11.29 -16.42	105.25 11.75 -11.94	106.10 12.12 -9.22	106.33 11.44 -14.87	106.11 11.24 -16.84	103.07 10.49 -18.69	100.50 10.13 -20.01	100.32 9.30 -25.94	100.55 8.34 -31.81	103.96 8.17 -36.60	105.66 8.44 -36.47	112.29 10.01 -31.27	120.81 12.41 -21.65	129.53 12.60 -29.41	114.35 11.09 -25.71	103.99 9.33 -28.93	99.32 8.06 -29.22
WEST CANADA___HYD 24049	57.16 0.11 0.17	50.60 0.20 0.00	48.48 0.19 0.00	47.79 0.19 0.00	51.62 0.10 0.00	60.74 0.12 0.05	62.59 0.25 0.47	77.82 0.46 0.00	82.04 0.49 0.03	85.26 0.51 0.00	80.37 0.48 0.13	78.37 0.47 0.14	74.21 0.44 0.12	70.68 0.42 0.10	65.40 0.39 0.06	60.71 0.36 0.06	59.49 0.36 0.06	60.98 0.36 0.12	71.31 0.50 0.20	87.27 0.61 0.08	88.13 0.61 0.00	78.17 0.62 0.00	66.25 0.53 0.00	62.18 0.31 0.16
WESTERN_NY_WIND 24143	51.93 -6.18 -0.90	46.82 -3.58 -0.01	44.91 -3.38 -0.01	43.94 -3.67 -0.01	45.54 -5.98 0.00	54.26 -6.67 -0.27	59.32 -6.03 -2.54	70.78 -6.57 -0.01	74.54 -7.18 -0.14	77.73 -7.03 -0.01	74.56 -6.16 -0.70	73.10 -5.70 -0.76	69.09 -5.47 -0.67	64.70 -6.19 -0.53	59.53 -5.86 -0.32	55.41 -5.32 -0.32	54.00 -5.50 -0.32	56.54 -4.86 -0.66	66.53 -5.54 -1.06	80.25 -6.94 -0.44	81.74 -5.78 0.00	72.66 -4.89 0.00	63.03 -2.69 0.00	55.98 -6.89 -0.83
YORK___WARBASSE 23770	69.60 5.66 -6.72	56.49 5.04 -1.05	53.22 4.64 -0.30	52.24 4.57 -0.07	56.58 4.89 -0.17	69.17 5.82 -2.68	88.88 6.85 -19.23	89.42 9.59 -2.48	111.28 10.11 -19.59	131.11 10.51 -35.84	126.19 9.84 -36.33	126.18 9.75 -38.39	117.42 9.01 -34.51	121.29 8.65 -42.28	119.91 8.00 -46.84	110.00 7.13 -42.46	119.30 6.93 -53.18	120.91 7.23 -52.94	118.67 8.73 -38.92	123.93 10.58 -26.59	120.61 10.76 -22.33	106.42 9.38 -19.49	76.39 7.89 -2.78	75.81 6.70 -7.08