

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/28/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	64.85 4.88 -5.81	74.61 4.91 -15.70	75.92 4.93 -16.75	76.01 4.88 -16.95	75.72 4.54 -18.36	75.03 3.79 -22.62	71.39 3.63 -20.04	73.14 3.58 -23.00	78.12 4.89 -18.24	90.21 6.79 -13.46	81.31 5.52 -17.63	77.70 5.62 -11.67	69.62 5.19 -8.05	62.54 4.67 -5.44	54.03 3.82 -2.45	50.20 3.33 -0.02
74TH STREET_GT_1 24260	51.27 3.35 0.00	42.71 2.68 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.51 4.82 -6.52	77.00 4.86 -18.15	78.66 4.83 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.59 3.74 -28.23	76.16 3.58 -24.85	78.73 3.54 -28.64	81.10 4.78 -21.33	90.19 6.79 -13.44	81.30 5.52 -17.61	78.70 5.56 -12.73	70.60 5.13 -9.09	62.47 4.61 -5.43	53.66 3.77 -2.12	50.15 3.28 -0.01
74TH STREET_GT_2 24261	51.27 3.35 0.00	42.71 2.68 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.51 4.82 -6.52	77.00 4.86 -18.15	78.66 4.83 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.59 3.74 -28.23	76.16 3.58 -24.85	78.73 3.54 -28.64	81.10 4.78 -21.33	90.19 6.79 -13.44	81.30 5.52 -17.61	78.70 5.56 -12.73	70.60 5.13 -9.09	62.47 4.61 -5.43	53.66 3.77 -2.12	50.15 3.28 -0.01
ADK HUDSON___FALLS 24011	50.84 2.92 0.00	42.63 2.60 0.00	42.65 2.49 0.00	42.73 2.57 0.00	42.97 2.81 0.00	44.72 2.73 0.00	57.40 3.30 0.00	56.18 3.33 0.00	59.88 3.90 -1.81	65.54 3.94 -7.60	65.08 4.07 -6.78	61.59 4.55 -2.86	56.99 4.17 0.00	52.02 3.40 0.00	50.88 3.15 0.00	49.77 3.21 0.00	66.47 4.56 -6.93	77.43 6.02 -1.45	69.54 4.89 -6.49	65.31 4.89 0.00	62.10 4.62 -1.10	56.26 3.83 0.00	51.01 3.25 0.00	49.58 2.72 0.00
ADK RESOURCE___RCVRY 23798	50.84 2.92 0.00	42.63 2.60 0.00	42.65 2.49 0.00	42.73 2.57 0.00	42.97 2.81 0.00	44.72 2.73 0.00	57.40 3.30 0.00	56.18 3.33 0.00	59.88 3.90 -1.81	65.54 3.94 -7.60	65.08 4.07 -6.78	61.59 4.55 -2.86	56.99 4.17 0.00	52.02 3.40 0.00	50.88 3.15 0.00	49.77 3.21 0.00	66.47 4.56 -6.93	77.43 6.02 -1.45	69.54 4.89 -6.49	65.31 4.89 0.00	62.10 4.62 -1.10	56.26 3.83 0.00	51.01 3.25 0.00	49.58 2.72 0.00
ADK S GLENS___FALLS 24028	50.84 2.92 0.00	42.63 2.60 0.00	42.65 2.49 0.00	42.73 2.57 0.00	42.97 2.81 0.00	44.72 2.73 0.00	57.40 3.30 0.00	56.18 3.33 0.00	59.88 3.90 -1.81	65.54 3.94 -7.60	65.08 4.07 -6.78	61.59 4.55 -2.86	56.99 4.17 0.00	52.02 3.40 0.00	50.88 3.15 0.00	49.77 3.21 0.00	66.47 4.56 -6.93	77.43 6.02 -1.45	69.54 4.89 -6.49	65.31 4.89 0.00	62.10 4.62 -1.10	56.26 3.83 0.00	51.01 3.25 0.00	49.58 2.72 0.00
ADK_NYS___DAM 23527	50.93 3.02 0.00	42.63 2.60 0.00	42.69 2.53 0.00	42.73 2.57 0.00	42.85 2.69 0.00	44.63 2.65 0.00	57.35 3.25 0.00	56.13 3.28 0.00	59.67 3.74 -1.77	65.19 3.78 -7.41	64.69 3.85 -6.62	60.98 4.01 -2.79	56.62 3.80 0.00	51.73 3.11 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.75 4.01 -6.76	76.48 5.11 -1.42	68.80 4.30 -6.33	64.76 4.35 0.00	61.57 4.12 -1.07	56.05 3.62 0.00	50.87 3.10 0.00	49.58 2.72 0.00
AIR_PRODUCTS___DRP 24190	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
ALBANY___1 23571	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
ALBANY___2 23572	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
ALBANY___3 23573	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
ALBANY___4 23574	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00

ALBANY___LFGF 323615	50.84 2.92 0.00	42.55 2.52 0.00	42.65 2.49 0.00	42.69 2.53 0.00	42.85 2.69 0.00	44.72 2.73 0.00	57.13 3.03 0.00	55.81 2.96 0.00	59.50 3.52 -1.81	65.21 3.62 -7.60	64.64 3.63 -6.78	60.72 3.68 -2.86	56.15 3.33 0.00	51.29 2.67 0.00	50.21 2.48 0.00	49.07 2.51 0.00	65.43 3.52 -6.93	76.10 4.69 -1.45	68.37 3.72 -6.49	64.28 3.87 0.00	61.09 3.61 -1.10	55.52 3.09 0.00	50.49 2.72 0.00	49.44 2.58 0.00
ALCOA_RYNLDS___DRP 24188	47.43 -0.48 0.00	39.47 -0.56 0.00	40.08 -0.08 0.00	40.08 -0.08 0.00	40.00 -0.16 0.00	41.90 -0.08 0.00	53.45 -0.65 0.00	52.64 -0.21 0.00	53.74 -0.43 0.00	53.62 -0.38 0.00	53.85 -0.38 0.00	53.64 -0.54 0.00	52.40 -0.42 0.00	48.72 0.10 0.00	48.11 0.38 0.00	46.83 0.28 0.00	54.54 -0.44 0.00	68.98 -0.98 0.00	57.46 -0.70 0.00	59.75 -0.66 0.00	56.04 -0.34 0.00	51.48 -0.94 0.00	47.53 -0.24 0.00	46.72 -0.14 0.00
ALLEGHENY___COGEN 23514	47.29 -0.62 0.00	39.63 -0.40 0.00	39.48 -0.68 0.00	39.44 -0.72 0.00	39.44 -0.72 0.00	41.40 -0.59 0.00	55.02 0.92 0.00	52.53 -0.32 0.00	54.13 -0.27 -0.23	55.18 0.22 -0.97	55.26 0.16 -0.87	54.60 0.05 -0.37	52.29 -0.53 0.00	47.89 -0.73 0.00	46.87 -0.86 0.00	45.67 -0.88 0.00	55.43 -0.44 -0.89	71.19 1.05 -0.19	59.28 0.29 -0.83	60.90 0.48 0.00	56.18 -0.34 -0.14	52.95 0.52 0.00	47.53 -0.24 0.00	46.67 -0.19 0.00
ALTONA_WT_PWR 323606	46.81 -1.10 0.00	38.83 -1.20 0.00	39.64 -0.52 0.00	39.64 -0.52 0.00	39.56 -0.60 0.00	41.48 -0.50 0.00	53.24 -0.87 0.00	52.53 -0.32 0.00	53.68 -0.49 0.00	53.56 -0.43 0.00	53.79 -0.43 0.00	53.53 -0.65 0.00	52.24 -0.58 0.00	48.52 -0.10 0.00	47.82 0.10 0.00	46.60 0.05 0.00	54.54 -0.44 0.00	69.05 -0.91 0.00	57.40 -0.76 0.00	59.69 -0.72 0.00	55.99 -0.39 0.00	51.22 -1.21 0.00	47.00 -0.76 0.00	46.25 -0.61 0.00
AMERICAN_REF_FUEL 24010	43.12 -4.79 0.00	36.39 -3.64 0.00	35.66 -4.50 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	36.57 -5.42 0.00	49.29 -4.82 0.00	45.77 -7.08 0.00	45.87 -8.29 0.01	45.88 -8.10 0.01	46.08 -8.13 0.01	46.15 -8.02 0.01	45.05 -7.76 0.01	41.22 -7.39 0.01	40.32 -7.40 0.01	39.47 -7.08 0.01	46.78 -8.19 0.01	60.23 -9.72 0.01	49.54 -8.61 0.01	51.65 -8.76 0.00	47.48 -8.91 -0.01	46.35 -6.08 0.00	42.65 -5.11 0.00	42.69 -4.17 0.00
ARTHUR_KILL_GT_1 23520	51.32 3.40 -0.01	42.76 2.72 -0.01	42.62 2.45 -0.01	42.61 2.45 0.00	42.65 2.49 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.04 4.18 -0.01	64.64 4.17 -6.30	75.49 4.10 -17.39	77.02 4.07 -18.73	77.73 4.12 -19.44	77.95 3.86 -21.27	78.22 3.11 -26.49	74.05 2.96 -23.36	76.42 2.98 -26.89	79.49 4.12 -20.38	90.75 7.35 -13.44	83.45 7.68 -17.61	77.96 5.14 -12.41	69.78 4.62 -8.77	62.00 4.14 -5.43	54.05 4.01 -2.27	50.20 3.33 -0.01
ARTHUR_KILL_2 23512	51.32 3.40 -0.01	42.76 2.72 -0.01	42.62 2.45 -0.01	42.61 2.45 0.00	42.65 2.49 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.04 4.18 -0.01	64.64 4.17 -6.30	75.49 4.10 -17.39	77.02 4.07 -18.73	77.73 4.12 -19.44	77.95 3.86 -21.27	78.22 3.11 -26.49	74.05 2.96 -23.36	76.42 2.98 -26.89	79.49 4.12 -20.38	90.75 7.35 -13.44	83.45 7.68 -17.61	77.96 5.14 -12.41	69.78 4.62 -8.77	62.00 4.14 -5.43	54.05 4.01 -2.27	50.20 3.33 -0.01
ARTHUR_KILL_3 23513	51.17 3.26 0.00	42.63 2.60 0.00	42.49 2.33 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.28 4.82 -6.29	76.24 4.86 -17.38	77.77 4.83 -18.72	78.32 4.71 -19.43	78.47 4.38 -21.26	78.80 3.70 -26.48	74.61 3.53 -23.35	76.93 3.49 -26.88	80.14 4.78 -20.37	89.85 6.44 -13.45	80.84 5.06 -17.62	78.31 5.50 -12.40	70.28 5.13 -8.76	62.48 4.61 -5.43	53.72 3.68 -2.28	50.06 3.19 -0.01
ASHOKAN____ 23654	51.17 3.26 0.00	42.71 2.68 0.00	42.65 2.49 0.00	42.61 2.45 0.00	42.65 2.49 0.00	44.80 2.81 0.00	57.94 3.84 0.00	56.50 3.65 0.00	60.19 4.50 -1.53	64.85 4.54 -6.32	64.60 4.72 -5.65	61.15 4.55 -2.42	57.28 4.38 -0.07	52.39 3.70 -0.07	51.28 3.48 -0.07	50.12 3.49 -0.08	65.76 5.00 -5.78	78.33 7.00 -1.37	69.35 5.64 -5.55	66.33 5.80 -0.12	62.59 5.24 -0.96	56.91 4.40 -0.08	51.40 3.58 -0.05	49.81 2.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.16 4.70 -6.46	64.86 4.66 -5.97	62.14 4.71 -3.25	58.74 4.33 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.48 3.40 -12.53	65.88 4.62 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.93 4.96 -8.58	62.36 4.51 -5.43	53.90 3.87 -2.27	50.25 3.37 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.16 4.70 -6.46	64.86 4.66 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT2_1 24094	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT2_2 24095	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT2_3 24096	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT2_4 24097	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT3_1 24098	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01

ASTORIA_GT3_2 24099	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT3_3 24100	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT3_4 24101	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT4_1 24102	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT4_2 24103	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT4_3 24104	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT4_4 24105	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT_1 23523	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT_10 24110	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
ASTORIA_GT_11 24225	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
ASTORIA_GT_12 24226	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
ASTORIA_GT_13 24227	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
ASTORIA_GT_5 24106	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT_7 24107	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA_GT_8 24108	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA___2 24149	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01

ASTORIA___3 23516	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ASTORIA___4 23517	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
ASTORIA___5 23518	51.56 3.64 -0.01	43.08 3.04 -0.01	42.90 2.73 -0.01	42.89 2.73 0.00	42.89 2.73 0.00	45.09 3.11 0.00	58.26 4.17 0.01	57.40 4.54 0.00	61.07 4.82 -2.08	65.21 4.75 -6.46	64.91 4.72 -5.97	62.14 4.71 -3.25	58.79 4.38 -1.59	53.80 3.65 -1.53	52.73 3.48 -1.52	62.53 3.45 -12.53	65.94 4.67 -6.28	90.19 6.79 -13.44	81.59 5.82 -17.61	78.07 5.44 -12.22	69.98 5.02 -8.58	62.36 4.51 -5.43	53.95 3.92 -2.27	50.25 3.37 -0.01
ATHENS_STG_1 23668	49.92 2.01 0.00	41.71 1.68 0.00	41.73 1.57 0.00	41.73 1.57 0.00	41.77 1.61 0.00	43.67 1.68 0.00	56.54 2.43 0.00	55.12 2.27 0.00	58.27 2.55 -1.56	63.03 2.59 -6.44	62.59 2.60 -5.75	59.19 2.55 -2.46	55.22 2.32 -0.08	50.59 1.90 -0.08	49.57 1.77 -0.07	48.40 1.77 -0.08	63.40 2.53 -5.89	74.86 3.50 -1.40	66.66 2.85 -5.65	63.49 2.96 -0.12	60.07 2.71 -0.98	54.86 2.36 -0.08	49.72 1.91 -0.05	48.45 1.59 0.00
ATHENS_STG_2 23670	49.92 2.01 0.00	41.71 1.68 0.00	41.73 1.57 0.00	41.73 1.57 0.00	41.77 1.61 0.00	43.67 1.68 0.00	56.54 2.43 0.00	55.12 2.27 0.00	58.27 2.55 -1.56	63.03 2.59 -6.44	62.59 2.60 -5.75	59.19 2.55 -2.46	55.22 2.32 -0.08	50.59 1.90 -0.08	49.57 1.77 -0.07	48.40 1.77 -0.08	63.40 2.53 -5.89	74.86 3.50 -1.40	66.66 2.85 -5.65	63.49 2.96 -0.12	60.07 2.71 -0.98	54.86 2.36 -0.08	49.72 1.91 -0.05	48.45 1.59 0.00
ATHENS_STG_3 23677	49.92 2.01 0.00	41.71 1.68 0.00	41.73 1.57 0.00	41.73 1.57 0.00	41.77 1.61 0.00	43.67 1.68 0.00	56.54 2.43 0.00	55.12 2.27 0.00	58.27 2.55 -1.56	63.03 2.59 -6.44	62.59 2.60 -5.75	59.19 2.55 -2.46	55.22 2.32 -0.08	50.59 1.90 -0.08	49.57 1.77 -0.07	48.40 1.77 -0.08	63.40 2.53 -5.89	74.86 3.50 -1.40	66.66 2.85 -5.65	63.49 2.96 -0.12	60.07 2.71 -0.98	54.86 2.36 -0.08	49.72 1.91 -0.05	48.45 1.59 0.00
BARRETT_IC_1 23704	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_10 23701	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_11 23702	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_12 23703	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_2 23705	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_3 23706	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_4 23707	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_5 23708	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_6 23709	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_7 23710	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10

BARRETT_IC_8 23711	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT_IC_9 23700	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT___1 23545	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BARRETT___2 23546	51.32 3.40 -0.01	42.60 2.56 -0.01	42.30 2.13 -0.01	42.30 2.13 -0.01	42.86 2.69 -0.01	44.80 2.81 0.00	58.16 4.06 0.00	57.51 4.65 -0.01	77.51 4.55 -18.79	77.51 4.37 -19.14	79.84 4.18 -21.44	82.25 4.12 -23.95	82.25 3.80 -25.63	82.25 3.06 -30.57	82.25 2.91 -31.61	82.25 2.89 -32.81	85.37 3.96 -26.43	149.02 6.23 -72.83	149.02 5.41 -85.45	135.70 4.95 -70.33	93.69 4.62 -32.68	83.74 4.14 -27.17	82.25 3.58 -30.90	50.57 3.61 -0.10
BEAVER RIVER___HYD 24048	46.33 -1.58 0.00	38.91 -1.12 0.00	39.00 -1.16 0.00	38.92 -1.24 0.00	38.88 -1.29 0.00	40.81 -1.18 0.00	52.37 -1.73 0.00	51.42 -1.43 0.00	52.98 -1.19 0.00	53.40 -0.59 0.00	53.63 -0.60 0.00	53.53 -0.65 0.00	51.92 -0.90 0.00	47.89 -0.73 0.00	47.01 -0.72 0.00	45.67 -0.88 0.00	54.05 -0.93 0.00	68.56 -1.40 0.00	57.11 -1.05 0.00	58.90 -1.51 0.00	55.20 -1.18 0.00	51.17 -1.26 0.00	46.86 -0.91 0.00	45.45 -1.41 0.00
BEEBEE_GT_13 23619	46.33 -1.58 0.00	38.83 -1.20 0.00	38.76 -1.41 0.00	38.67 -1.49 0.00	38.80 -1.37 0.00	40.39 -1.60 0.00	53.78 -0.32 0.00	51.21 -1.64 0.00	52.82 -1.52 -0.17	53.74 -0.97 -0.72	53.95 -0.92 -0.64	53.53 -0.92 -0.27	51.66 -1.16 0.00	47.45 -1.17 0.00	46.39 -1.34 0.00	45.16 -1.40 0.00	54.64 -0.99 -0.65	69.89 -0.21 -0.14	57.61 -1.16 -0.61	59.63 -0.79 0.00	54.74 -1.75 -0.10	52.01 -0.42 0.00	46.67 -1.10 0.00	46.02 -0.84 0.00
BETHLEHEM___GRP 23843	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
BETHLEHEM___GS1 323560	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
BETHLEHEM___GS2 323561	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
BETHLEHEM___GS3 323562	50.60 2.68 0.00	42.35 2.32 0.00	42.41 2.25 0.00	42.45 2.29 0.00	42.57 2.41 0.00	44.42 2.44 0.00	56.75 2.65 0.00	55.39 2.54 0.00	58.92 2.98 -1.77	64.47 3.02 -7.45	63.91 3.04 -6.65	60.01 3.03 -2.80	55.57 2.75 0.00	50.76 2.14 0.00	49.68 1.96 0.00	48.56 2.00 0.00	64.68 2.91 -6.79	75.23 3.85 -1.42	67.60 3.08 -6.36	63.61 3.20 0.00	60.45 2.99 -1.07	55.00 2.57 0.00	50.06 2.29 0.00	49.16 2.30 0.00
BETHLEHEM___STEEL 23779	43.31 -4.60 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	36.74 -5.25 0.00	49.45 -4.65 0.00	46.35 -6.50 0.00	46.60 -7.58 -0.02	46.69 -7.40 -0.09	46.93 -7.38 -0.08	46.84 -7.37 -0.03	45.63 -7.18 0.01	41.76 -6.86 0.01	40.90 -6.83 0.01	39.94 -6.61 0.01	47.42 -7.64 -0.08	61.09 -8.88 -0.01	50.38 -7.85 -0.08	52.44 -7.97 0.00	48.34 -8.06 -0.02	46.92 -5.50 0.00	42.99 -4.78 0.00	42.83 -4.03 0.00
BETHPAGE_CC_5 323564	51.46 3.55 0.00	42.63 2.60 0.00	42.33 2.17 0.00	42.29 2.13 0.00	42.97 2.81 0.00	44.93 2.94 0.00	58.32 4.22 0.00	57.77 4.91 -0.01	61.81 5.31 -2.33	65.55 5.02 -6.54	65.11 4.83 -6.06	62.48 4.93 -3.37	59.30 4.60 -1.88	54.08 3.79 -1.67	53.08 3.63 -1.72	51.93 3.58 -1.79	66.32 4.89 -6.45	84.52 7.56 -7.00	75.62 6.46 -11.01	70.28 6.04 -3.83	64.54 5.58 -2.57	60.13 5.09 -2.61	53.85 4.39 -1.69	51.04 4.17 -0.01
BINGHAMTON___COGEN 23790	47.10 -0.81 0.00	39.43 -0.60 0.00	39.40 -0.76 0.00	39.40 -0.76 0.00	39.36 -0.80 0.00	41.19 -0.80 0.00	53.67 -0.43 0.00	52.00 -0.85 0.00	53.79 -0.81 -0.43	55.22 -0.59 -1.82	55.25 -0.60 -1.62	54.21 -0.65 -0.68	51.81 -1.00 0.00	47.50 -1.12 0.00	46.58 -1.15 0.00	45.44 -1.12 0.00	55.59 -1.04 -1.66	69.68 -0.63 -0.35	59.07 -0.64 -1.55	59.69 -0.72 0.00	55.80 -0.85 -0.26	51.90 -0.52 0.00	47.00 -0.76 0.00	46.02 -0.84 0.00
BLACK RIVER___HYD 24047	45.85 -2.06 0.00	38.51 -1.52 0.00	38.55 -1.61 0.00	38.47 -1.69 0.00	38.39 -1.77 0.00	40.39 -1.60 0.00	52.15 -1.95 0.00	51.10 -1.74 0.00	52.81 -1.41 -0.05	53.49 -0.70 -0.20	53.70 -0.70 -0.18	53.44 -0.81 -0.07	51.71 -1.11 0.00	47.60 -1.02 0.00	46.73 -1.00 0.00	45.44 -1.12 0.00	54.17 -0.99 -0.18	68.67 -1.33 -0.04	57.28 -1.05 -0.17	58.78 -1.63 0.00	55.06 -1.35 -0.03	50.96 -1.47 0.00	46.52 -1.24 0.00	44.99 -1.87 0.00
BLISS_WT_PWR 323608	45.33 -2.59 0.00	37.91 -2.12 0.00	36.91 -3.25 0.00	36.91 -3.25 0.00	37.15 -3.01 0.00	38.29 -3.69 0.00	51.99 -2.11 0.00	49.99 -2.85 0.00	50.74 -3.47 -0.04	50.88 -3.29 -0.18	51.08 -3.31 -0.16	50.66 -3.58 -0.06	49.11 -3.70 0.01	45.06 -3.55 0.01	44.14 -3.58 0.01	43.06 -3.49 0.01	51.02 -4.12 -0.16	66.14 -3.85 -0.03	54.64 -3.66 -0.15	56.79 -3.62 0.00	52.47 -3.95 -0.03	50.38 -2.04 0.00	45.66 -2.10 0.00	44.66 -2.20 0.00
BLUE_CIRC_CHEM_DRP 24182	50.16 2.25 0.00	41.99 1.96 0.00	42.05 1.89 0.00	42.09 1.93 0.00	42.17 2.01 0.00	43.96 1.97 0.00	56.59 2.49 0.00	55.23 2.38 0.00	58.62 2.71 -1.74	64.07 2.75 -7.32	63.15 2.39 -6.54	59.05 2.11 -2.76	54.67 1.85 0.00	49.98 1.36 0.00	48.97 1.24 0.00	47.86 1.30 0.00	63.58 1.92 -6.68	73.95 2.59 -1.40	66.51 2.09 -6.26	62.59 2.17 0.00	59.47 2.03 -1.06	54.16 1.73 0.00	49.25 1.48 0.00	48.36 1.50 0.00

BOC_GAS_DRP 24189	49.83 1.92 0.00	41.67 1.64 0.00	41.73 1.57 0.00	41.77 1.61 0.00	41.81 1.65 0.00	43.67 1.68 0.00	56.21 2.11 0.00	54.86 2.01 0.00	58.21 2.28 -1.76	63.72 2.32 -7.40	63.11 2.28 -6.60	59.13 2.17 -2.78	54.77 1.95 0.00	50.08 1.46 0.00	49.06 1.34 0.00	47.90 1.35 0.00	63.70 1.98 -6.74	74.03 2.66 -1.41	66.69 2.21 -6.32	62.71 2.30 0.00	59.54 2.09 -1.07	54.26 1.83 0.00	49.34 1.58 0.00	48.31 1.45 0.00
BORALEX_4TH_BRANCH 23824	50.93 3.02 0.00	42.63 2.60 0.00	42.69 2.53 0.00	42.73 2.57 0.00	42.85 2.69 0.00	44.63 2.65 0.00	57.35 3.25 0.00	56.13 3.28 0.00	59.67 3.74 -1.77	65.19 3.78 -7.41	64.69 3.85 -6.62	60.98 4.01 -2.79	56.62 3.80 0.00	51.73 3.11 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.75 4.01 -6.76	76.48 5.11 -1.42	68.80 4.30 -6.33	64.76 4.35 0.00	61.57 4.12 -1.07	56.05 3.62 0.00	50.87 3.10 0.00	49.58 2.72 0.00
BOWLINE___1 23526	50.50 2.59 0.00	42.11 2.08 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.33 3.49 0.00	59.09 3.95 0.00	63.20 3.94 -0.97	62.76 3.96 -5.26	59.58 3.90 -4.57	55.44 3.54 -1.50	50.57 2.87 0.92	49.55 2.72 0.92	48.29 2.70 0.97	63.40 3.85 -4.57	74.44 5.53 1.04	65.35 4.54 -2.66	63.50 4.53 1.44	60.69 4.17 -0.13	55.21 3.72 0.94	50.14 2.96 0.59	49.34 2.48 0.00
BOWLINE___2 23595	50.50 2.59 0.00	42.11 2.08 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.33 3.49 0.00	59.09 3.95 -0.96	63.20 3.94 -5.26	62.76 3.96 -4.57	59.58 3.90 -1.50	55.44 3.54 0.92	50.57 2.87 0.92	49.55 2.72 0.90	48.29 2.70 0.97	63.40 3.85 -4.57	74.44 5.53 1.04	65.35 4.54 -2.66	63.50 4.53 1.44	60.69 4.17 -0.13	55.21 3.72 0.94	50.14 2.96 0.59	49.34 2.48 0.00
BROOKHAVEN___DRP 24191	51.98 4.07 0.00	43.03 3.00 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.49 3.33 0.00	45.43 3.44 0.00	58.86 4.76 0.00	58.51 5.65 -0.01	61.58 6.07 -1.34	64.90 5.13 -5.77	63.91 4.56 -5.13	61.13 4.82 -2.13	57.97 4.70 -0.45	52.38 3.84 0.08	51.32 3.68 0.08	50.15 3.68 0.09	65.06 4.84 -5.24	80.75 7.77 -3.02	71.29 6.63 -6.50	66.32 6.10 0.19	62.72 5.58 -0.75	58.80 5.24 -1.13	52.60 4.92 0.08	52.02 5.15 0.00
BROOKLYN_NAVY_YARD 23515	51.17 3.26 0.00	42.63 2.60 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.45 2.29 0.00	44.63 2.65 0.00	58.11 4.00 0.00	56.98 4.12 -0.01	60.86 4.60 -2.09	65.06 4.59 -6.47	64.81 4.61 -5.97	61.99 4.55 -3.26	58.64 4.23 -1.59	53.66 3.50 -1.54	52.59 3.34 -1.52	62.40 3.31 -12.54	65.83 4.56 -6.29	89.85 6.44 -13.45	80.96 5.18 -17.62	77.95 5.32 -12.22	69.88 4.91 -8.59	62.32 4.46 -5.43	53.67 3.63 -2.28	50.11 3.23 -0.01
BROOKLYN___ARMY_DRP 323595	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
BROOME___LFGE 323600	47.10 -0.81 0.00	39.43 -0.60 0.00	39.40 -0.76 0.00	39.40 -0.76 0.00	39.36 -0.80 0.00	41.19 -0.80 0.00	53.67 -0.43 0.00	52.00 -0.85 0.00	53.79 -0.81 -0.43	55.22 -0.59 -1.82	55.25 -0.60 -1.62	54.21 -0.65 -0.68	51.81 -1.00 0.00	47.50 -1.12 0.00	46.58 -1.15 0.00	45.44 -1.12 0.00	55.59 -1.04 -1.66	69.68 -0.63 -0.35	59.07 -0.64 -1.55	59.69 -0.72 0.00	55.80 -0.85 -0.26	51.90 -0.52 0.00	47.00 -0.76 0.00	46.02 -0.84 0.00
BURROWS___LYONSDAL 23803	47.10 -0.81 0.00	39.43 -0.60 0.00	39.52 -0.64 0.00	39.48 -0.68 0.00	39.48 -0.68 0.00	41.40 -0.59 0.00	53.45 -0.65 0.00	52.21 -0.63 0.00	53.79 -0.38 0.00	54.00 0.00 0.00	54.23 0.00 0.00	54.12 -0.05 0.00	52.56 -0.26 0.00	48.33 -0.29 0.00	47.44 -0.29 0.00	46.18 -0.37 0.00	54.82 -0.16 0.00	69.82 -0.14 0.00	57.98 -0.17 0.00	59.99 -0.42 0.00	56.04 -0.34 0.00	52.01 -0.42 0.00	47.34 -0.43 0.00	46.11 -0.75 0.00
CALPINE_BETH_PAGE_GT4 24209	51.46 3.55 0.00	42.67 2.64 0.00	42.37 2.21 0.00	42.33 2.17 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.32 4.22 0.00	57.77 4.91 -0.01	62.10 5.31 -2.63	65.83 5.08 -6.76	65.44 4.88 -6.33	62.85 4.93 -3.74	59.77 4.65 -2.30	54.59 3.79 -2.18	53.61 3.63 -2.25	52.52 3.63 -2.34	66.73 4.95 -6.80	85.75 7.63 -8.17	77.00 6.51 -12.32	71.52 6.10 -5.01	65.13 5.64 -3.11	60.61 5.14 -3.05	54.36 4.39 -2.20	51.04 4.17 -0.01
CALPINE_BETH_PAGE_GT_4 323586	51.46 3.55 0.00	42.67 2.64 0.00	42.37 2.21 0.00	42.33 2.17 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.32 4.22 0.00	57.77 4.91 -0.01	62.10 5.31 -2.63	65.83 5.08 -6.76	65.44 4.88 -6.33	62.85 4.93 -3.74	59.77 4.65 -2.30	54.59 3.79 -2.18	53.61 3.63 -2.25	52.52 3.63 -2.34	66.73 4.95 -6.80	85.75 7.63 -8.17	77.00 6.51 -12.32	71.52 6.10 -5.01	65.13 5.64 -3.11	60.61 5.14 -3.05	54.36 4.39 -2.20	51.04 4.17 -0.01
CALPINE_BP_GT1 23823	51.46 3.55 0.00	42.67 2.64 0.00	42.37 2.21 0.00	42.33 2.17 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.32 4.22 0.00	57.77 4.91 -0.01	62.10 5.31 -2.63	65.83 5.08 -6.76	65.44 4.88 -6.33	62.85 4.93 -3.74	59.77 4.65 -2.30	54.59 3.79 -2.18	53.61 3.63 -2.25	52.52 3.63 -2.34	66.73 4.95 -6.80	85.75 7.63 -8.17	77.00 6.51 -12.32	71.52 6.10 -5.01	65.13 5.64 -3.11	60.61 5.14 -3.05	54.36 4.39 -2.20	51.04 4.17 -0.01
CALSPAN___DRP 24200	43.31 -4.60 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	36.74 -5.25 0.00	49.45 -4.65 0.00	46.35 -6.50 0.00	46.60 -7.58 -0.02	46.69 -7.40 -0.09	46.93 -7.38 -0.08	46.84 -7.37 -0.03	45.63 -7.18 0.01	41.76 -6.86 0.01	40.90 -6.83 0.01	39.94 -6.61 0.01	47.42 -7.64 -0.08	61.09 -8.88 -0.01	50.38 -7.85 -0.08	52.44 -7.97 0.00	48.34 -8.06 -0.02	46.92 -5.50 0.00	42.99 -4.78 0.00	42.83 -4.03 0.00
CANDIGU_WT_PWR 323617	47.10 -0.81 0.00	39.51 -0.52 0.00	39.36 -0.80 0.00	39.36 -0.80 0.00	39.28 -0.88 0.00	41.32 -0.67 0.00	54.48 0.38 0.00	52.32 -0.53 0.00	53.91 -0.54 -0.28	55.02 -0.16 -1.19	55.18 -0.11 -1.06	54.30 -0.33 -0.45	51.76 -1.06 0.00	47.31 -1.31 0.00	46.39 -1.34 0.00	45.16 -1.40 0.00	54.86 -1.21 -1.08	70.19 0.00 -0.23	58.94 -0.23 -1.02	60.11 -0.30 0.00	55.77 -0.79 -0.17	52.27 -0.16 0.00	47.05 -0.72 0.00	46.11 -0.75 0.00
CARR STREET_E__SYR 24060	46.76 -1.15 0.00	39.11 -0.92 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	40.90 -1.09 0.00	53.24 -0.87 0.00	51.63 -1.22 0.00	53.09 -1.19 -0.11	53.49 -0.97 -0.47	53.67 -0.98 -0.42	53.38 -0.98 -0.18	51.66 -1.16 0.00	47.45 -1.17 0.00	46.53 -1.19 0.00	45.39 -1.16 0.00	54.36 -1.04 -0.43	69.07 -0.98 -0.09	57.57 -0.99 -0.40	59.39 -1.03 0.00	55.27 -1.18 -0.07	51.54 -0.89 0.00	46.76 -1.00 0.00	45.83 -1.03 0.00
CARTHAGE___PAPER 23857	46.04 -1.87 0.00	38.67 -1.36 0.00	38.76 -1.41 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	40.60 -1.39 0.00	52.26 -1.84 0.00	51.26 -1.59 0.00	52.91 -1.30 -0.04	53.57 -0.59 -0.17	53.73 -0.65 -0.15	53.54 -0.70 -0.06	51.87 -0.95 0.00	47.74 -0.88 0.00	46.87 -0.86 0.00	45.58 -0.98 0.00	54.20 -0.93 -0.15	68.66 -1.33 -0.03	57.31 -0.99 -0.14	58.84 -1.57 0.00	55.17 -1.24 -0.02	51.06 -1.36 0.00	46.67 -1.10 0.00	45.17 -1.69 0.00

CE_DUNWOOD___DRP 24194	50.74 2.83 0.00	42.35 2.32 0.00	42.21 2.05 0.00	42.21 2.05 0.00	42.21 2.05 0.00	44.38 2.39 0.00	57.67 3.57 0.00	56.70 3.86 0.00	59.34 4.28 -0.89	63.68 4.27 -5.42	63.23 4.28 -4.72	59.97 4.23 -1.57	55.76 3.91 0.97	51.02 3.26 0.86	49.94 3.10 0.89	48.71 3.07 0.92	63.90 4.23 -4.69	74.05 6.02 1.92	64.89 4.89 -1.84	63.40 4.95 1.97	60.89 4.57 0.06	55.12 4.04 1.34	50.20 3.30 0.87	49.67 2.81 0.01
CE_MILLWOOD___DRP 24193	50.64 2.73 0.00	42.23 2.20 0.00	42.13 1.97 0.00	42.09 1.93 0.00	42.13 1.97 0.00	44.26 2.27 0.00	57.51 3.41 0.00	56.49 3.65 0.00	59.20 4.12 -0.91	63.39 4.10 -5.29	62.93 4.12 -4.58	59.65 4.06 -1.41	55.46 3.75 1.11	50.57 3.06 1.11	49.56 2.91 1.08	48.28 2.89 1.16	63.60 4.07 -4.55	74.31 5.81 1.46	65.17 4.71 -2.31	63.45 4.77 1.74	60.73 4.34 -0.01	55.17 3.88 1.14	50.21 3.15 0.71	49.53 2.67 0.00
CE_NYC2_DRP 24202	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.26 6.86 -13.44	81.70 5.93 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.76 3.87 -2.12	50.20 3.33 -0.01
CE_NYC_DRP 24195	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.15 4.88 -6.11	75.65 4.91 -16.74	77.07 4.88 -17.96	77.53 4.88 -18.48	77.51 4.54 -20.15	77.41 3.79 -25.00	73.43 3.63 -22.08	75.53 3.58 -25.39	79.43 4.89 -19.55	90.20 6.79 -13.45	81.31 5.52 -17.62	78.15 5.62 -12.12	70.06 5.19 -8.49	62.53 4.67 -5.44	53.90 3.82 -2.31	50.20 3.33 -0.01
CHAFFEE___LFGE 323603	44.18 -3.74 0.00	37.03 -3.00 0.00	36.18 -3.98 0.00	36.14 -4.02 0.00	36.27 -3.90 0.00	37.37 -4.62 0.00	50.53 -3.57 0.00	47.99 -4.86 0.00	48.51 -5.69 -0.03	48.57 -5.56 -0.13	48.81 -5.53 -0.12	48.59 -5.63 -0.05	47.21 -5.60 0.01	43.26 -5.35 0.01	42.37 -5.35 0.01	41.38 -5.17 0.01	49.11 -5.99 -0.12	63.54 -6.44 -0.02	52.45 -5.82 -0.11	54.55 -5.86 0.00	50.32 -6.09 -0.03	48.55 -3.88 0.00	44.23 -3.53 0.00	43.63 -3.23 0.00
CHATEAUG_WT_PWR 323614	46.95 -0.96 0.00	38.99 -1.04 0.00	39.72 -0.44 0.00	39.72 -0.44 0.00	39.64 -0.52 0.00	41.57 -0.42 0.00	53.24 -0.87 0.00	52.58 -0.26 0.00	53.74 -0.43 0.00	53.56 -0.43 0.00	53.79 -0.43 0.00	53.53 -0.65 0.00	52.24 -0.58 0.00	48.57 -0.05 0.00	47.82 0.10 0.00	46.60 0.05 0.00	54.54 -0.44 0.00	69.05 -0.91 0.00	57.40 -0.76 0.00	59.69 -0.72 0.00	55.99 -0.39 0.00	51.33 -1.10 0.00	47.10 -0.67 0.00	46.34 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	46.95 -0.96 0.00	38.99 -1.04 0.00	39.76 -0.40 0.00	39.76 -0.40 0.00	39.68 -0.48 0.00	41.61 -0.38 0.00	53.29 -0.81 0.00	52.69 -0.16 0.00	53.79 -0.38 0.00	53.62 -0.38 0.00	53.85 -0.38 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.67 0.05 0.00	47.97 0.24 0.00	46.69 0.14 0.00	54.65 -0.33 0.00	69.12 -0.84 0.00	57.52 -0.64 0.00	59.81 -0.60 0.00	56.16 -0.23 0.00	51.38 -1.05 0.00	47.14 -0.62 0.00	46.39 -0.47 0.00
CH_MIDHUDSON___DRP 24192	50.50 2.59 0.00	42.15 2.12 0.00	42.05 1.89 0.00	42.05 1.89 0.00	42.09 1.93 0.00	44.17 2.18 0.00	57.29 3.19 0.00	56.18 3.33 0.00	59.52 3.85 -1.50	64.08 3.89 -6.19	63.67 3.90 -5.54	60.40 3.85 -2.38	56.50 3.59 -0.09	51.68 2.97 -0.09	50.63 2.82 -0.09	49.44 2.79 -0.10	64.60 3.96 -5.67	76.94 5.60 -1.39	68.23 4.59 -5.47	65.15 4.59 -0.14	61.57 4.23 -0.96	56.19 3.67 -0.09	50.79 2.96 -0.06	49.34 2.48 0.00
CH_MISC_IPPS 23765	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
CH_RES_BVR_FALLS 23983	47.67 -0.24 0.00	39.79 -0.24 0.00	40.04 -0.12 0.00	40.04 -0.12 0.00	40.04 -0.12 0.00	41.86 -0.13 0.00	53.83 -0.27 0.00	52.69 -0.16 0.00	53.88 -0.22 0.07	53.49 -0.22 0.29	53.75 -0.22 0.26	53.85 -0.22 0.11	52.61 -0.21 0.00	48.57 -0.05 0.00	47.73 0.00 0.00	46.51 -0.05 0.00	54.55 -0.16 0.26	69.55 -0.35 0.06	57.68 -0.23 0.25	60.17 -0.24 0.00	56.17 -0.17 0.04	52.11 -0.31 0.00	47.57 -0.19 0.00	46.72 -0.14 0.00
CH_RES_NIAGARA 23895	43.12 -4.79 0.00	36.35 -3.68 0.00	35.62 -4.54 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	36.53 -5.46 0.00	49.18 -4.92 0.00	45.61 -7.24 0.00	45.65 -8.50 0.01	45.65 -8.32 0.03	45.85 -8.35 0.03	45.93 -8.23 0.02	44.89 -7.92 0.01	41.08 -7.54 0.01	40.18 -7.54 0.01	39.28 -7.26 0.01	46.54 -8.41 0.03	59.87 -10.07 0.01	49.23 -8.90 0.03	51.35 -9.06 0.00	47.20 -9.19 0.00	46.14 -6.29 0.00	42.51 -5.25 0.00	42.64 -4.22 0.00
CH_RES_SYRACUSE 23985	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
CLINTON_WT_PWR 323605	46.95 -0.96 0.00	38.99 -1.04 0.00	39.72 -0.44 0.00	39.72 -0.44 0.00	39.64 -0.52 0.00	41.57 -0.42 0.00	53.24 -0.87 0.00	52.58 -0.26 0.00	53.74 -0.43 0.00	53.56 -0.43 0.00	53.79 -0.43 0.00	53.53 -0.65 0.00	52.24 -0.58 0.00	48.57 -0.05 0.00	47.82 0.10 0.00	46.60 0.05 0.00	54.54 -0.44 0.00	69.05 -0.91 0.00	57.40 -0.76 0.00	59.69 -0.72 0.00	55.99 -0.39 0.00	51.33 -1.10 0.00	47.10 -0.67 0.00	46.34 -0.52 0.00
CLINTON___LFGE 323618	46.67 -1.25 0.00	38.63 -1.40 0.00	39.60 -0.56 0.00	39.60 -0.56 0.00	39.52 -0.64 0.00	41.48 -0.50 0.00	53.40 -0.70 0.00	52.64 -0.21 0.00	53.90 -0.27 0.00	53.78 -0.22 0.00	54.01 -0.22 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.62 0.00 0.00	47.92 0.19 0.00	46.69 0.14 0.00	54.76 -0.22 0.00	69.47 -0.49 0.00	57.58 -0.58 0.00	59.87 -0.54 0.00	56.16 -0.23 0.00	51.27 -1.15 0.00	47.00 -0.76 0.00	46.20 -0.66 0.00
COLONIE_LFGE___ 323577	51.03 3.11 0.00	42.75 2.72 0.00	42.85 2.69 0.00	42.89 2.73 0.00	43.09 2.93 0.00	44.88 2.90 0.00	57.40 3.30 0.00	56.13 3.28 0.00	59.80 3.85 -1.79	65.44 3.94 -7.50	64.88 3.96 -6.69	61.17 4.17 -2.82	56.73 3.91 0.00	51.78 3.16 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.94 4.12 -6.84	76.78 5.39 -1.43	68.87 4.30 -6.41	64.88 4.47 0.00	61.69 4.23 -1.08	56.05 3.62 0.00	50.87 3.10 0.00	49.67 2.81 0.00
CORNELL_____ 23752	46.04 -1.87 0.00	38.51 -1.52 0.00	38.55 -1.61 0.00	38.51 -1.65 0.00	38.59 -1.57 0.00	40.48 -1.51 0.00	53.24 -0.87 0.00	51.32 -1.53 0.00	53.16 -1.25 -0.23	54.17 -0.81 -0.98	54.29 -0.81 -0.88	53.68 -0.87 -0.37	51.39 -1.43 0.00	47.11 -1.51 0.00	46.20 -1.53 0.00	45.06 -1.49 0.00	54.88 -0.99 -0.89	70.01 -0.14 -0.19	58.41 -0.58 -0.84	59.69 -0.72 0.00	55.40 -1.13 -0.14	51.48 -0.94 0.00	46.38 -1.39 0.00	45.27 -1.59 0.00

COXSACKIE___GT 23611	51.12 3.21 0.00	42.75 2.72 0.00	42.69 2.53 0.00	42.69 2.53 0.00	42.73 2.57 0.00	44.84 2.86 0.00	57.83 3.73 0.00	56.34 3.49 0.00	60.09 4.33 -1.58	64.92 4.37 -6.55	64.64 4.56 -5.85	60.96 4.28 -2.50	57.06 4.17 -0.07	52.10 3.40 -0.07	51.04 3.25 -0.07	49.89 3.26 -0.08	65.64 4.67 -5.99	77.88 6.51 -1.41	69.13 5.23 -5.74	65.90 5.38 -0.11	62.23 4.85 -0.99	56.54 4.04 -0.07	51.16 3.34 -0.05	49.72 2.86 0.00
CRESCENT___HYD 24018	51.03 3.11 0.00	42.75 2.72 0.00	42.85 2.69 0.00	42.89 2.73 0.00	43.09 2.93 0.00	44.88 2.90 0.00	57.40 3.30 0.00	56.13 3.28 0.00	59.80 3.85 -1.79	65.44 3.94 -7.50	64.88 3.96 -6.69	61.17 4.17 -2.82	56.73 3.91 0.00	51.78 3.16 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.94 4.12 -6.84	76.78 5.39 -1.43	68.87 4.30 -6.41	64.88 4.47 0.00	61.69 4.23 -1.08	56.05 3.62 0.00	50.87 3.10 0.00	49.67 2.81 0.00
CRUCIBLE_METL_DRP 24180	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
DANC___LFGE 323619	45.85 -2.06 0.00	38.51 -1.52 0.00	38.55 -1.61 0.00	38.47 -1.69 0.00	38.39 -1.77 0.00	40.39 -1.60 0.00	52.15 -1.95 0.00	51.10 -1.74 0.00	52.81 -1.41 -0.05	53.49 -0.70 -0.20	53.70 -0.70 -0.18	53.44 -0.81 -0.07	51.71 -1.11 0.00	47.60 -1.02 0.00	46.73 -1.00 0.00	45.44 -1.12 0.00	54.17 -0.99 -0.18	68.67 -1.33 -0.04	57.28 -1.05 -0.17	58.78 -1.63 0.00	55.06 -1.35 -0.03	50.96 -1.47 0.00	46.52 -1.24 0.00	44.99 -1.87 0.00
DANSKAMMER___1 23586	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
DANSKAMMER___2 23589	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
DANSKAMMER___3 23590	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
DANSKAMMER___4 23591	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
DANSKAMMER___DIESEL 23592	49.88 1.96 0.00	41.71 1.68 0.00	41.57 1.41 0.00	41.57 1.41 0.00	41.57 1.41 0.00	43.63 1.64 0.00	56.59 2.49 0.00	55.49 2.64 0.00	58.81 3.20 -1.45	63.20 3.24 -5.96	62.87 3.31 -5.33	59.72 3.25 -2.29	55.97 3.06 -0.08	51.13 2.43 -0.08	50.10 2.29 -0.08	48.97 2.33 -0.09	63.90 3.46 -5.46	76.32 5.04 -1.33	67.43 4.01 -5.26	64.59 4.05 -0.13	61.02 3.72 -0.92	55.66 3.15 -0.09	50.26 2.44 -0.05	48.73 1.87 0.00
DASHVILLE___HYD 23610	50.21 2.30 0.00	41.87 1.84 0.00	41.73 1.57 0.00	41.73 1.57 0.00	41.73 1.57 0.00	43.88 1.89 0.00	57.02 2.92 0.00	55.91 3.07 0.00	59.22 3.63 -1.43	63.71 3.73 -5.98	63.31 3.74 -5.34	60.17 3.74 -2.25	56.41 3.59 0.00	51.59 2.97 0.00	50.50 2.77 0.00	49.39 2.84 0.00	64.50 4.07 -5.45	76.91 5.81 -1.14	67.92 4.65 -5.11	65.06 4.65 0.00	61.47 4.23 -0.86	56.05 3.62 0.00	50.58 2.82 0.00	49.11 2.25 0.00
DOGLEVILLE___HYD 23807	51.36 3.45 0.00	42.91 2.88 0.00	43.01 2.85 0.00	42.97 2.81 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.05 3.95 0.00	56.55 3.70 0.00	58.04 3.90 0.03	57.80 3.94 0.14	58.12 4.01 0.13	58.08 3.95 0.05	56.57 3.75 0.00	51.97 3.35 0.00	50.97 3.25 0.00	49.77 3.21 0.00	58.76 3.90 0.13	75.18 5.25 0.03	62.34 4.30 0.12	64.82 4.41 0.00	60.53 4.17 0.02	56.36 3.93 0.00	51.20 3.44 0.00	50.19 3.33 0.00
DUNKIRK___1 23563	42.21 -5.70 0.00	35.27 -4.76 0.00	34.54 -5.62 0.00	34.54 -5.62 0.00	34.58 -5.58 0.00	35.73 -6.26 0.00	47.93 -6.17 0.00	45.50 -7.35 0.00	46.10 -8.13 -0.06	46.37 -7.88 -0.26	46.60 -7.86 -0.23	46.25 -8.02 -0.09	44.68 -8.13 0.01	40.93 -7.68 0.01	40.08 -7.64 0.01	39.10 -7.45 0.01	46.47 -8.74 -0.24	60.14 -9.86 -0.04	49.89 -8.49 -0.22	51.65 -8.76 0.00	47.74 -8.68 -0.04	45.93 -6.50 0.00	41.75 -6.02 0.00	41.24 -5.62 0.00
DUNKIRK___2 23564	42.21 -5.70 0.00	35.27 -4.76 0.00	34.54 -5.62 0.00	34.54 -5.62 0.00	34.58 -5.58 0.00	35.73 -6.26 0.00	47.93 -6.17 0.00	45.50 -7.35 0.00	46.10 -8.13 -0.06	46.37 -7.88 -0.26	46.60 -7.86 -0.23	46.25 -8.02 -0.09	44.68 -8.13 0.01	40.93 -7.68 0.01	40.08 -7.64 0.01	39.10 -7.45 0.01	46.47 -8.74 -0.24	60.14 -9.86 -0.04	49.89 -8.49 -0.22	51.65 -8.76 0.00	47.74 -8.68 -0.04	45.93 -6.50 0.00	41.75 -6.02 0.00	41.24 -5.62 0.00
DUNKIRK___3 23565	42.59 -5.32 0.00	35.63 -4.40 0.00	34.98 -5.18 0.00	34.94 -5.22 0.00	34.98 -5.18 0.00	36.15 -5.84 0.00	48.37 -5.73 0.00	45.77 -7.08 0.00	46.37 -7.85 -0.06	46.64 -7.61 -0.26	46.86 -7.59 -0.23	46.58 -7.69 -0.09	45.00 -7.82 0.01	41.22 -7.39 0.01	40.37 -7.35 0.01	39.38 -7.17 0.01	46.86 -8.36 -0.23	60.49 -9.51 -0.04	50.18 -8.20 -0.22	51.95 -8.46 0.00	48.03 -8.40 -0.04	46.24 -6.19 0.00	42.08 -5.68 0.00	41.66 -5.20 0.00
DUNKIRK___4 23566	42.59 -5.32 0.00	35.63 -4.40 0.00	34.98 -5.18 0.00	34.94 -5.22 0.00	34.98 -5.18 0.00	36.15 -5.84 0.00	48.37 -5.73 0.00	45.77 -7.08 0.00	46.37 -7.85 -0.06	46.64 -7.61 -0.26	46.86 -7.59 -0.23	46.58 -7.69 -0.09	45.00 -7.82 0.01	41.22 -7.39 0.01	40.37 -7.35 0.01	39.38 -7.17 0.01	46.86 -8.36 -0.23	60.49 -9.51 -0.04	50.18 -8.20 -0.22	51.95 -8.46 0.00	48.03 -8.40 -0.04	46.24 -6.19 0.00	42.08 -5.68 0.00	41.66 -5.20 0.00
EAST HAMPTON___GT 23717	53.71 5.80 0.00	44.39 4.36 0.00	44.02 3.86 0.00	43.98 3.82 0.00	45.02 4.86 0.00	46.90 4.91 0.00	60.86 6.76 0.00	60.73 7.87 -0.01	64.07 8.56 -1.34	67.49 7.72 -5.78	66.47 7.10 -5.13	63.68 7.37 -2.13	60.35 7.08 -0.45	54.53 5.98 0.07	53.38 5.73 0.08	52.15 5.68 0.08	67.92 7.70 -5.24	85.10 12.10 -3.04	74.80 10.12 -6.52	69.78 9.55 0.18	65.83 8.68 -0.76	61.58 8.02 -1.13	54.95 7.26 0.07	54.22 7.36 0.00

EAST RIVER___6 23660	51.31 3.40 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.57 2.41 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.19 4.33 -0.01	65.17 4.82 -6.18	75.83 4.86 -16.97	77.35 4.88 -18.24	77.83 4.82 -18.83	77.87 4.49 -20.56	77.91 3.74 -25.54	73.85 3.58 -22.55	76.03 3.54 -25.94	79.67 4.84 -19.85	90.20 6.79 -13.45	81.30 5.52 -17.62	78.25 5.62 -12.22	70.16 5.19 -8.59	62.58 4.72 -5.43	53.91 3.87 -2.28	50.20 3.33 -0.01
EAST RIVER___7 23524	51.31 3.40 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.57 2.41 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.19 4.33 -0.01	65.17 4.82 -6.18	75.83 4.86 -16.97	77.35 4.88 -18.24	77.83 4.82 -18.83	77.87 4.49 -20.56	77.91 3.74 -25.54	73.85 3.58 -22.55	76.03 3.54 -25.94	79.67 4.84 -19.85	90.20 6.79 -13.45	81.30 5.52 -17.62	78.25 5.62 -12.22	70.16 5.19 -8.59	62.58 4.72 -5.43	53.91 3.87 -2.28	50.20 3.33 -0.01
EAST_HAMPTON___DIESEL 23722	53.71 5.80 0.00	44.39 4.36 0.00	44.02 3.86 0.00	43.98 3.82 0.00	45.02 4.86 0.00	46.90 4.91 0.00	60.86 6.76 0.00	60.73 7.87 0.00	64.07 8.56 -1.34	67.49 7.72 -5.78	66.47 7.10 -5.13	63.68 7.37 -2.13	60.35 7.08 -0.45	54.53 5.98 0.07	53.38 5.73 0.08	52.15 5.68 0.08	67.92 7.70 -5.24	85.10 12.10 -3.04	74.80 10.12 -6.52	69.78 9.55 0.18	65.83 8.68 -0.76	61.58 8.02 -1.13	54.95 7.26 0.07	54.22 7.36 0.00
EAST_RIVER___1 323558	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.15 4.88 -6.11	75.65 4.91 -16.74	77.07 4.88 -17.96	77.53 4.88 -18.48	77.51 4.54 -20.15	77.41 3.79 -25.00	73.43 3.63 -22.08	75.53 3.58 -25.39	79.43 4.89 -19.55	90.20 6.79 -13.45	81.31 5.52 -17.62	78.15 5.62 -12.12	70.06 5.19 -8.49	62.53 4.67 -5.44	53.90 3.82 -2.31	50.20 3.33 -0.01
EAST_RIVER___2 323559	51.31 3.40 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.57 2.41 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.19 4.33 -0.01	65.17 4.82 -6.18	75.83 4.86 -16.97	77.35 4.88 -18.24	77.83 4.82 -18.83	77.87 4.49 -20.56	77.91 3.74 -25.54	73.85 3.58 -22.55	76.03 3.54 -25.94	79.67 4.84 -19.85	90.20 6.79 -13.45	81.30 5.52 -17.62	78.25 5.62 -12.22	70.16 5.19 -8.59	62.58 4.72 -5.43	53.91 3.87 -2.28	50.20 3.33 -0.01
EAST___DELAWARE_HYD 23607	50.21 2.30 0.00	41.91 1.88 0.00	41.89 1.73 0.00	41.89 1.73 0.00	41.81 1.65 0.00	43.88 1.89 0.00	56.81 2.71 0.00	55.33 2.48 0.00	58.59 3.25 -1.17	62.23 3.24 -5.00	61.99 3.31 -4.45	59.33 3.30 -1.84	55.92 3.17 0.07	51.13 2.58 0.07	50.14 2.48 0.07	49.00 2.51 0.07	63.15 3.63 -4.54	76.08 5.32 -0.80	66.53 4.25 -4.13	64.59 4.29 0.11	60.95 3.89 -0.67	55.71 3.36 0.07	50.40 2.67 0.04	49.01 2.16 0.00
ELEC_TRO_TEK 24086	50.93 3.02 0.00	42.27 2.24 0.00	42.01 1.85 0.00	41.97 1.81 0.00	42.49 2.33 0.00	44.51 2.52 0.00	57.78 3.68 0.00	57.03 4.18 -0.01	61.64 4.55 -2.92	65.36 4.37 -6.99	65.07 4.23 -6.61	62.51 4.23 -4.11	59.41 3.86 -2.73	54.48 3.16 -2.70	53.48 2.96 -2.79	52.43 2.98 -2.90	66.21 4.07 -7.16	85.62 6.30 -9.36	77.30 5.47 -13.67	71.70 5.07 -6.21	64.72 4.68 -3.65	60.11 4.19 -3.49	54.08 3.58 -2.73	50.20 3.33 -0.01
ELLENBURG_WT_PWR 323604	46.95 -0.96 0.00	38.99 -1.04 0.00	39.72 -0.44 0.00	39.72 -0.44 0.00	39.64 -0.52 0.00	41.57 -0.42 0.00	53.24 -0.87 0.00	52.58 -0.26 0.00	53.74 -0.43 0.00	53.56 -0.43 0.00	53.79 -0.43 0.00	53.53 -0.65 0.00	52.24 -0.58 0.00	48.57 -0.05 0.00	47.82 0.10 0.00	46.60 0.05 0.00	54.54 -0.44 0.00	69.05 -0.91 0.00	57.40 -0.76 0.00	59.69 -0.72 0.00	55.99 -0.39 0.00	51.33 -1.10 0.00	47.10 -0.67 0.00	46.34 -0.52 0.00
E_CANADA_CAP_HY 24051	47.86 -0.05 0.00	40.07 0.04 0.00	40.24 0.08 0.00	40.28 0.12 0.00	40.56 0.40 0.00	42.32 0.34 0.00	54.37 0.27 0.00	53.27 0.42 0.00	57.53 1.14 -2.23	64.65 1.30 -9.35	63.77 1.19 -8.35	59.11 1.41 -3.52	53.98 1.16 0.00	49.35 0.73 0.00	48.30 0.57 0.00	47.25 0.70 0.00	65.05 1.54 -8.53	74.27 2.52 -1.79	67.84 1.69 -7.99	62.04 1.63 0.00	59.31 1.58 -1.35	53.37 0.94 0.00	48.24 0.48 0.00	46.67 -0.19 0.00
E_CANADA_MHWK_HY 24050	51.36 3.45 0.00	42.91 2.88 0.00	43.01 2.85 0.00	42.97 2.81 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.05 3.95 0.00	56.55 3.70 0.00	58.04 3.90 0.03	57.80 3.94 0.14	58.12 4.01 0.13	58.08 3.95 0.05	56.57 3.75 0.00	51.97 3.35 0.00	50.97 3.25 0.00	49.77 3.21 0.00	58.76 3.90 0.13	75.18 5.25 0.03	62.34 4.30 0.12	64.82 4.41 0.00	60.53 4.17 0.02	56.36 3.93 0.00	51.20 3.44 0.00	50.19 3.33 0.00
E_FISHKILL___LBMP 23776	50.50 2.59 0.00	42.15 2.12 0.00	42.05 1.89 0.00	42.05 1.89 0.00	42.09 1.93 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.28 3.44 0.00	59.60 3.85 -1.59	63.97 3.89 -6.09	63.57 3.85 -5.49	60.54 3.85 -2.52	56.79 3.54 -0.44	51.97 2.92 -0.44	50.92 2.77 -0.43	49.76 2.75 -0.46	64.48 3.85 -5.66	77.55 5.46 -2.14	68.65 4.42 -6.07	65.57 4.47 -0.69	61.68 4.12 -1.18	56.49 3.62 -0.45	51.01 2.96 -0.28	49.34 2.48 0.00
FAR ROCKAWAY___4 23548	52.09 4.17 -0.01	43.20 3.16 -0.01	42.90 2.73 -0.01	42.86 2.69 -0.01	43.50 3.33 -0.01	45.47 3.48 0.00	58.97 4.87 0.00	58.36 5.50 -0.01	75.10 5.74 -15.19	75.99 5.62 -16.38	77.83 5.53 -18.07	79.10 5.47 -19.45	78.32 5.07 -20.43	77.09 4.23 -24.24	76.80 4.01 -25.06	76.57 4.00 -26.01	82.48 5.44 -22.05	136.77 8.40 -58.41	134.46 7.15 -69.15	122.95 6.77 -55.77	88.73 6.26 -26.09	79.83 5.61 -21.79	77.09 4.82 -24.50	51.58 4.64 -0.08
FARRAGUT___LBMP 323566	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.19 4.33 -0.01	65.17 4.82 -6.18	75.78 4.81 -16.98	77.30 4.83 -18.24	77.78 4.77 -18.83	77.82 4.44 -20.56	77.86 3.70 -25.55	73.81 3.53 -22.55	75.99 3.49 -25.94	79.62 4.78 -19.86	90.06 6.65 -13.45	81.19 5.41 -17.62	78.19 5.56 -12.22	70.10 5.13 -8.59	62.48 4.61 -5.43	53.77 3.73 -2.28	50.15 3.28 -0.01
FENNER___WINDPWR 24204	47.86 -0.05 0.00	40.03 0.00 0.00	40.12 -0.04 0.00	40.08 -0.08 0.00	40.08 -0.08 0.00	42.03 0.04 0.00	54.70 0.60 0.00	53.17 0.32 0.00	54.78 0.54 -0.07	55.08 0.81 -0.28	55.29 0.81 -0.25	55.09 0.81 -0.10	53.29 0.48 0.00	48.91 0.29 0.00	48.01 0.29 0.00	46.79 0.23 0.00	56.00 0.77 -0.25	71.48 1.47 -0.05	59.38 0.99 -0.24	61.32 0.91 0.00	57.04 0.62 0.00	53.06 0.63 0.00	48.05 0.29 0.00	46.91 0.05 0.00
FIBERTEK___ENERGY 23856	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
FITZPATRICK____ 23598	46.14 -1.77 0.00	38.59 -1.44 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.35 -1.64 0.00	52.37 -1.73 0.00	50.84 -2.01 0.00	52.19 -2.06 -0.08	52.39 -1.94 -0.34	52.58 -1.95 -0.30	52.36 -1.95 -0.13	50.86 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.69 -1.86 0.00	53.31 -1.98 -0.31	67.72 -2.31 -0.07	56.41 -2.04 -0.29	58.30 -2.11 0.00	54.29 -2.14 -0.05	50.65 -1.78 0.00	46.05 -1.72 0.00	45.17 -1.69 0.00

FORT ORANGE____ 23900	50.79 2.87 0.00	42.51 2.48 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.73 2.57 0.00	44.63 2.65 0.00	57.13 3.03 0.00	55.81 2.96 0.00	59.33 3.41 -1.74	64.83 3.51 -7.32	64.29 3.52 -6.54	60.45 3.52 -2.76	56.04 3.22 0.00	51.20 2.58 0.00	50.11 2.39 0.00	48.98 2.42 0.00	65.12 3.46 -6.68	76.05 4.69 -1.40	68.14 3.72 -6.26	64.22 3.81 0.00	60.99 3.55 -1.06	55.52 3.09 0.00	50.44 2.67 0.00	49.39 2.53 0.00
FORT_DRUM_COGEN 23780	45.71 -2.20 0.00	38.39 -1.64 0.00	38.43 -1.73 0.00	38.35 -1.81 0.00	38.31 -1.85 0.00	40.27 -1.72 0.00	51.99 -2.11 0.00	50.95 -1.90 0.00	52.64 -1.57 -0.05	53.32 -0.86 -0.19	53.53 -0.87 -0.17	53.27 -0.98 -0.07	51.55 -1.27 0.00	47.45 -1.17 0.00	46.58 -1.15 0.00	45.30 -1.26 0.00	54.00 -1.15 -0.17	68.46 -1.54 -0.04	57.10 -1.22 -0.16	58.60 -1.81 0.00	54.89 -1.52 -0.03	50.80 -1.63 0.00	46.38 -1.39 0.00	44.84 -2.01 0.00
FPL FAR_ROCK_GT1 24212	52.09 4.17 -0.01	43.20 3.16 -0.01	42.90 2.73 -0.01	42.86 2.69 -0.01	43.50 3.33 -0.01	45.47 3.48 0.00	58.97 4.87 0.00	58.36 5.50 -0.01	75.10 5.74 -15.19	75.99 5.62 -16.38	77.83 5.53 -18.07	79.10 5.47 -19.45	78.32 5.07 -20.43	77.09 4.23 -24.24	76.80 4.01 -25.06	76.57 4.00 -26.01	82.48 5.44 -22.05	136.77 8.40 -58.41	134.46 7.15 -69.15	122.95 6.77 -55.77	88.73 6.26 -26.09	79.83 5.61 -21.79	77.09 4.82 -24.50	51.58 4.64 -0.08
FPL FAR_ROCK_GT2 23815	52.09 4.17 -0.01	43.20 3.16 -0.01	42.90 2.73 -0.01	42.86 2.69 -0.01	43.50 3.33 -0.01	45.47 3.48 0.00	58.97 4.87 0.00	58.36 5.50 -0.01	75.10 5.74 -15.19	75.99 5.62 -16.38	77.83 5.53 -18.07	79.10 5.47 -19.45	78.32 5.07 -20.43	77.09 4.23 -24.24	76.80 4.01 -25.06	76.57 4.00 -26.01	82.48 5.44 -22.05	136.77 8.40 -58.41	134.46 7.15 -69.15	122.95 6.77 -55.77	88.73 6.26 -26.09	79.83 5.61 -21.79	77.09 4.82 -24.50	51.58 4.64 -0.08
FRANKLIN_FALL_HYD 24054	47.19 -0.72 0.00	39.15 -0.88 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	40.04 -0.12 0.00	42.03 0.04 0.00	53.99 -0.11 0.00	53.32 0.48 0.00	54.66 0.49 0.00	54.64 0.65 0.00	54.93 0.70 0.00	54.56 0.38 0.00	53.14 0.32 0.00	49.45 0.83 0.00	48.68 0.95 0.00	47.35 0.79 0.00	55.53 0.55 0.00	70.31 0.35 0.00	58.33 0.17 0.00	60.65 0.24 0.00	56.95 0.56 0.00	52.01 -0.42 0.00	47.77 0.00 0.00	46.81 -0.05 0.00
FREEPORT_EQUS_GT1 23764	51.41 3.50 0.00	42.63 2.60 0.00	42.37 2.21 0.00	42.33 2.17 0.00	42.93 2.77 0.00	44.93 2.94 0.00	58.32 4.22 0.00	57.72 4.86 -0.01	63.80 5.20 -4.43	67.10 4.97 -8.14	67.02 4.77 -8.02	64.99 4.82 -6.00	62.22 4.49 -4.91	57.66 3.70 -5.35	56.79 3.53 -5.53	55.79 3.49 -5.74	68.76 4.78 -8.99	92.84 7.49 -15.39	85.05 6.40 -20.49	78.70 5.98 -12.30	68.32 5.53 -6.41	63.15 4.98 -5.74	57.47 4.30 -5.41	50.96 4.08 -0.02
FULTON COGEN____ 23766	46.09 -1.82 0.00	38.63 -1.40 0.00	38.59 -1.57 0.00	38.59 -1.57 0.00	38.55 -1.61 0.00	40.31 -1.68 0.00	52.32 -1.79 0.00	50.84 -2.01 0.00	52.38 -1.90 -0.10	52.65 -1.78 -0.43	52.82 -1.79 -0.39	52.61 -1.73 -0.16	50.97 -1.85 0.00	46.82 -1.80 0.00	45.91 -1.81 0.00	44.83 -1.72 0.00	53.50 -1.87 -0.39	67.73 -2.31 -0.08	56.55 -1.98 -0.37	58.36 -2.05 0.00	54.36 -2.09 -0.06	50.80 -1.63 0.00	46.14 -1.62 0.00	45.17 -1.69 0.00
Freeport____CT2 23818	51.41 3.50 0.00	42.63 2.60 0.00	42.37 2.21 0.00	42.33 2.17 0.00	42.93 2.77 0.00	44.93 2.94 0.00	58.32 4.22 0.00	57.72 4.86 -0.01	63.80 5.20 -4.43	67.10 4.97 -8.14	67.02 4.77 -8.02	64.99 4.82 -6.00	62.22 4.49 -4.91	57.66 3.70 -5.35	56.79 3.53 -5.53	55.79 3.49 -5.74	68.76 4.78 -8.99	92.84 7.49 -15.39	85.05 6.40 -20.49	78.70 5.98 -12.30	68.32 5.53 -6.41	63.15 4.98 -5.74	57.47 4.30 -5.41	50.96 4.08 -0.02
G.F.CEMENT____DRP 24184	50.84 2.92 0.00	42.63 2.60 0.00	42.65 2.49 0.00	42.73 2.57 0.00	42.97 2.81 0.00	44.72 2.73 0.00	57.40 3.30 0.00	56.18 3.33 0.00	59.88 3.90 -1.81	65.54 3.94 -7.60	65.08 4.07 -6.78	61.59 4.55 -2.86	56.99 4.17 0.00	52.02 3.40 0.00	50.88 3.15 0.00	49.77 3.21 0.00	66.47 4.56 -6.93	77.43 6.02 -1.45	69.54 4.89 -6.49	65.31 4.89 0.00	62.10 4.62 -1.10	56.26 3.83 0.00	51.01 3.25 0.00	49.58 2.72 0.00
GARDENVILLE____LBMP 24039	43.22 -4.70 0.00	36.35 -3.68 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	35.58 -4.58 0.00	36.66 -5.33 0.00	49.34 -4.76 0.00	46.19 -6.66 0.00	46.49 -7.69 -0.01	46.55 -7.51 -0.06	46.74 -7.54 -0.05	46.72 -7.48 -0.02	45.47 -7.34 0.01	41.66 -6.95 0.01	40.75 -6.97 0.01	39.84 -6.70 0.01	47.23 -7.81 -0.05	60.87 -9.09 -0.01	50.24 -7.97 -0.05	52.32 -8.10 0.00	48.22 -8.18 -0.02	46.82 -5.61 0.00	42.89 -4.87 0.00	42.69 -4.17 0.00
GENERAL____MILLS 23808	43.31 -4.60 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	36.74 -5.25 0.00	49.45 -4.65 0.00	46.35 -6.50 0.00	46.60 -7.58 -0.02	46.69 -7.40 -0.09	46.93 -7.38 -0.08	46.84 -7.37 -0.03	45.63 -7.18 0.01	41.76 -6.86 0.01	40.90 -6.83 0.01	39.94 -6.61 0.01	47.42 -7.64 -0.08	61.09 -8.88 -0.01	50.38 -7.85 -0.08	52.44 -7.97 0.00	48.34 -8.06 -0.02	46.92 -5.50 0.00	42.99 -4.78 0.00	42.83 -4.03 0.00
GE_PLASTICS____DRP 24183	49.97 2.06 0.00	41.83 1.80 0.00	41.89 1.73 0.00	41.89 1.73 0.00	42.01 1.85 0.00	43.84 1.85 0.00	56.37 2.27 0.00	55.02 2.17 0.00	58.41 2.49 -1.75	63.89 2.54 -7.35	63.29 2.49 -6.56	59.17 2.22 -2.77	54.67 1.85 0.00	49.88 1.26 0.00	48.87 1.15 0.00	47.76 1.21 0.00	63.50 1.81 -6.70	73.81 2.45 -1.41	66.42 1.98 -6.28	62.47 2.05 0.00	59.36 1.92 -1.06	54.05 1.63 0.00	49.25 1.48 0.00	48.31 1.45 0.00
GILBOA____1 23756	49.40 1.49 0.00	41.31 1.28 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.49 1.33 0.00	43.25 1.26 0.00	55.94 1.84 0.00	54.54 1.69 0.00	57.52 2.00 -1.35	61.70 2.05 -5.65	61.33 2.06 -5.04	58.31 2.00 -2.13	54.61 1.80 0.00	50.03 1.41 0.00	49.02 1.29 0.00	47.86 1.30 0.00	62.06 1.92 -5.15	73.56 2.52 -1.08	65.14 2.15 -4.83	62.65 2.24 0.00	59.28 2.09 -0.82	54.26 1.83 0.00	49.20 1.43 0.00	48.08 1.22 0.00
GILBOA____2 23757	49.40 1.49 0.00	41.31 1.28 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.49 1.33 0.00	43.25 1.26 0.00	55.94 1.84 0.00	54.54 1.69 0.00	57.52 2.00 -1.35	61.70 2.05 -5.65	61.33 2.06 -5.04	58.31 2.00 -2.13	54.61 1.80 0.00	50.03 1.41 0.00	49.02 1.29 0.00	47.86 1.30 0.00	62.06 1.92 -5.15	73.56 2.52 -1.08	65.14 2.15 -4.83	62.65 2.24 0.00	59.28 2.09 -0.82	54.26 1.83 0.00	49.20 1.43 0.00	48.08 1.22 0.00
GILBOA____3 23758	49.40 1.49 0.00	41.31 1.28 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.49 1.33 0.00	43.25 1.26 0.00	55.94 1.84 0.00	54.54 1.69 0.00	57.52 2.00 -1.35	61.70 2.05 -5.65	61.33 2.06 -5.04	58.31 2.00 -2.13	54.61 1.80 0.00	50.03 1.41 0.00	49.02 1.29 0.00	47.86 1.30 0.00	62.06 1.92 -5.15	73.56 2.52 -1.08	65.14 2.15 -4.83	62.65 2.24 0.00	59.28 2.09 -0.82	54.26 1.83 0.00	49.20 1.43 0.00	48.08 1.22 0.00
GILBOA____4 23759	49.40 1.49 0.00	41.31 1.28 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.49 1.33 0.00	43.25 1.26 0.00	55.94 1.84 0.00	54.54 1.69 0.00	57.52 2.00 -1.35	61.70 2.05 -5.65	61.33 2.06 -5.04	58.31 2.00 -2.13	54.61 1.80 0.00	50.03 1.41 0.00	49.02 1.29 0.00	47.86 1.30 0.00	62.06 1.92 -5.15	73.56 2.52 -1.08	65.14 2.15 -4.83	62.65 2.24 0.00	59.28 2.09 -0.82	54.26 1.83 0.00	49.20 1.43 0.00	48.08 1.22 0.00

GILBOA____ 23599	49.40 1.49 0.00	41.31 1.28 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.49 1.33 0.00	43.25 1.26 0.00	55.94 1.84 0.00	54.54 1.69 0.00	57.52 2.00 -1.35	61.70 2.05 -5.65	61.33 2.06 -5.04	58.31 2.00 -2.13	54.61 1.80 0.00	50.03 1.41 0.00	49.02 1.29 0.00	47.86 1.30 0.00	62.06 1.92 -5.15	73.56 2.52 -1.08	65.14 2.15 -4.83	62.65 2.24 0.00	59.28 2.09 -0.82	54.26 1.83 0.00	49.20 1.43 0.00	48.08 1.22 0.00
GINNA____ 23603	43.27 -4.65 0.00	36.35 -3.68 0.00	36.18 -3.98 0.00	36.18 -3.98 0.00	36.18 -3.98 0.00	37.66 -4.32 0.00	49.72 -4.38 0.00	47.35 -5.50 0.00	48.60 -5.74 -0.17	49.19 -5.51 -0.70	49.32 -5.53 -0.63	48.97 -5.47 -0.27	47.43 -5.39 0.00	43.52 -5.11 0.00	42.62 -5.11 0.00	41.57 -4.98 0.00	50.18 -5.44 -0.64	63.80 -6.30 -0.13	52.94 -5.82 -0.60	54.61 -5.80 0.00	50.45 -6.03 -0.10	47.81 -4.61 0.00	43.28 -4.49 0.00	42.78 -4.08 0.00
GLEN PARK____ 23778	46.00 -1.92 0.00	38.59 -1.44 0.00	38.63 -1.53 0.00	38.59 -1.57 0.00	38.51 -1.65 0.00	40.52 -1.47 0.00	52.42 -1.68 0.00	51.32 -1.53 0.00	53.03 -1.19 -0.05	53.73 -0.49 -0.22	53.88 -0.54 -0.19	53.66 -0.60 -0.08	51.92 -0.90 0.00	47.74 -0.88 0.00	46.82 -0.91 0.00	45.58 -0.98 0.00	54.41 -0.77 -0.20	69.09 -0.91 -0.04	57.59 -0.76 -0.19	59.08 -1.33 0.00	55.29 -1.13 -0.03	51.17 -1.26 0.00	46.67 -1.10 0.00	45.13 -1.73 0.00
GLENWOOD_IC_1_G5 23712	51.12 3.21 0.00	42.47 2.44 0.00	42.25 2.09 0.00	42.25 2.09 0.00	42.61 2.45 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.29 4.44 -0.01	62.46 4.88 -3.42	66.22 4.86 -7.37	66.07 4.77 -7.07	63.67 4.77 -4.73	60.70 4.44 -3.44	55.84 3.65 -3.57	54.90 3.48 -3.69	53.83 3.45 -3.83	67.42 4.67 -7.76	88.29 7.00 -11.34	79.94 5.87 -15.91	74.24 5.62 -8.21	66.13 5.19 -4.56	61.32 4.67 -4.23	55.24 3.87 -3.61	50.39 3.51 -0.02
GLENWOOD_IC_2_G1 23688	50.98 3.07 0.00	42.43 2.40 0.00	42.21 2.05 0.00	42.21 2.05 0.00	42.45 2.29 0.00	44.55 2.56 0.00	57.89 3.79 0.00	57.03 4.18 -0.01	61.11 4.60 -2.33	65.07 4.54 -6.54	64.79 4.50 -6.06	61.99 4.44 -3.37	58.82 4.12 -1.88	53.69 3.40 -1.67	52.70 3.25 -1.72	51.56 3.21 -1.79	65.82 4.40 -6.45	83.47 6.51 -7.00	74.57 5.41 -11.01	69.50 5.26 -3.83	63.81 4.85 -2.57	59.39 4.35 -2.61	53.08 3.63 -1.69	50.10 3.23 -0.01
GLENWOOD_IC_3_G1 23689	50.98 3.07 0.00	42.43 2.40 0.00	42.21 2.05 0.00	42.21 2.05 0.00	42.45 2.29 0.00	44.55 2.56 0.00	57.89 3.79 0.00	57.03 4.18 -0.01	61.11 4.60 -2.33	65.07 4.54 -6.54	64.79 4.50 -6.06	61.99 4.44 -3.37	58.82 4.12 -1.88	53.69 3.40 -1.67	52.70 3.25 -1.72	51.56 3.21 -1.79	65.82 4.40 -6.45	83.47 6.51 -7.00	74.57 5.41 -11.01	69.50 5.26 -3.83	63.81 4.85 -2.57	59.39 4.35 -2.61	53.08 3.63 -1.69	50.10 3.23 -0.01
GLENWOOD____4 23550	51.12 3.21 0.00	42.47 2.44 0.00	42.25 2.09 0.00	42.25 2.09 0.00	42.61 2.45 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.29 4.44 -0.01	62.46 4.88 -3.42	66.22 4.86 -7.36	66.07 4.77 -7.07	63.67 4.77 -4.73	60.70 4.44 -3.44	55.84 3.65 -3.57	54.90 3.48 -3.69	53.83 3.45 -3.83	67.41 4.67 -7.76	88.29 7.00 -11.34	79.94 5.87 -15.91	74.24 5.62 -8.21	66.13 5.19 -4.56	61.32 4.67 -4.23	55.24 3.87 -3.61	50.39 3.51 -0.02
GLENWOOD____5 23614	51.12 3.21 0.00	42.47 2.44 0.00	42.25 2.09 0.00	42.25 2.09 0.00	42.61 2.45 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.29 4.44 -0.01	62.46 4.88 -3.42	66.22 4.86 -7.36	66.07 4.77 -7.07	63.67 4.77 -4.73	60.70 4.44 -3.44	55.84 3.65 -3.57	54.90 3.48 -3.69	53.83 3.45 -3.83	67.41 4.67 -7.76	88.29 7.00 -11.34	79.94 5.87 -15.91	74.24 5.62 -8.21	66.13 5.19 -4.56	61.32 4.67 -4.23	55.24 3.87 -3.61	50.39 3.51 -0.02
GLOBAL GREEN_PORT_GT1 23814	54.52 6.61 0.00	45.03 5.00 0.00	44.62 4.46 0.00	44.58 4.42 0.00	45.74 5.58 0.00	47.57 5.58 0.00	61.68 7.57 0.00	61.52 8.67 -0.01	64.94 9.43 -1.34	68.41 8.64 -5.78	67.44 8.08 -5.13	64.71 8.40 -2.13	61.40 8.13 -0.45	55.45 6.90 0.07	54.24 6.59 0.08	52.99 6.52 0.08	68.96 8.74 -5.24	86.50 13.50 -3.04	75.90 11.22 -6.52	70.93 10.69 0.18	66.90 9.75 -0.76	62.63 9.07 -1.13	55.91 8.22 0.07	55.11 8.25 0.00
GOETHSLN____LBMP 323567	51.17 3.26 0.00	42.63 2.60 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.22 4.82 -6.23	75.95 4.81 -17.15	77.50 4.83 -18.44	77.97 4.71 -19.08	78.06 4.38 -20.86	78.26 3.70 -25.94	74.15 3.53 -22.89	76.38 3.49 -26.34	79.78 4.73 -20.08	89.85 6.44 -13.45	80.84 5.06 -17.62	78.21 5.50 -12.30	70.12 5.07 -8.66	62.42 4.56 -5.43	53.72 3.68 -2.28	50.06 3.19 -0.01
GOUDEY____7 23579	47.00 -0.91 0.00	39.35 -0.68 0.00	39.32 -0.84 0.00	39.32 -0.84 0.00	39.28 -0.88 0.00	41.11 -0.88 0.00	53.56 -0.54 0.00	51.90 -0.95 0.00	53.68 -0.92 -0.43	55.04 -0.76 -1.80	55.13 -0.70 -1.60	54.04 -0.81 -0.68	51.66 -1.16 0.00	47.35 -1.26 0.00	46.44 -1.29 0.00	45.30 -1.26 0.00	55.41 -1.21 -1.64	69.46 -0.84 -0.34	58.88 -0.81 -1.54	59.57 -0.85 0.00	55.63 -1.01 -0.26	51.75 -0.68 0.00	46.86 -0.91 0.00	45.92 -0.94 0.00
GOUDEY____8 23580	46.95 -0.96 0.00	39.31 -0.72 0.00	39.28 -0.88 0.00	39.28 -0.88 0.00	39.24 -0.92 0.00	41.06 -0.92 0.00	53.51 -0.60 0.00	51.84 -1.00 0.00	53.62 -0.98 -0.43	54.98 -0.81 -1.80	55.07 -0.76 -1.60	53.99 -0.87 -0.68	51.60 -1.21 0.00	47.31 -1.31 0.00	46.39 -1.34 0.00	45.25 -1.30 0.00	55.35 -1.26 -1.64	69.39 -0.91 -0.34	58.82 -0.87 -1.54	59.45 -0.97 0.00	55.57 -1.07 -0.26	51.69 -0.73 0.00	46.81 -0.96 0.00	45.88 -0.98 0.00
GOWANUS_GT1_1 24077	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_2 24078	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_3 24079	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_4 24080	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01

GOWANUS_GT1_5 24084	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_6 24111	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_7 24112	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT1_8 24113	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_1 24114	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_2 24115	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_3 24116	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_4 24117	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_5 24118	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_6 24119	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_7 24120	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT2_8 24121	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_1 24122	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_2 24123	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_3 24124	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_4 24125	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01

GOWANUS_GT3_5 24126	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_6 24127	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_7 24128	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT3_8 24129	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_1 24130	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_2 24131	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_3 24132	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_4 24133	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_5 24134	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_6 24135	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_7 24136	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GOWANUS_GT4_8 24137	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
GREENIDGE___3 23582	45.80 -2.11 0.00	38.75 -1.28 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.52 -1.47 0.00	52.97 -1.14 0.00	50.84 -2.01 0.00	52.35 -2.06 -0.24	53.33 -1.67 -1.01	53.45 -1.68 -0.90	52.77 -1.79 -0.38	50.55 -2.27 0.00	46.29 -2.33 0.00	45.34 -2.39 0.00	44.18 -2.37 0.00	53.65 -2.25 -0.92	68.47 -1.68 -0.19	57.33 -1.69 -0.86	58.60 -1.81 0.00	54.33 -2.20 -0.15	50.91 -1.52 0.00	45.90 -1.86 0.00	44.99 -1.87 0.00
GREENIDGE___4 23583	45.80 -2.11 0.00	38.75 -1.28 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.52 -1.47 0.00	52.97 -1.14 0.00	50.84 -2.01 0.00	52.35 -2.06 -0.24	53.33 -1.67 -1.01	53.45 -1.68 -0.90	52.77 -1.79 -0.38	50.55 -2.27 0.00	46.29 -2.33 0.00	45.34 -2.39 0.00	44.18 -2.37 0.00	53.65 -2.25 -0.92	68.47 -1.68 -0.19	57.33 -1.69 -0.86	58.60 -1.81 0.00	54.33 -2.20 -0.15	50.91 -1.52 0.00	45.90 -1.86 0.00	44.99 -1.87 0.00
GROVEVILLE___HYD 323602	50.21 2.30 0.00	41.95 1.92 0.00	41.81 1.65 0.00	41.81 1.65 0.00	41.81 1.65 0.00	43.92 1.93 0.00	56.97 2.87 0.00	55.86 3.01 0.00	59.21 3.58 -1.46	63.61 3.62 -5.99	63.28 3.69 -5.36	60.07 3.58 -2.32	56.32 3.38 -0.12	51.51 2.77 -0.12	50.47 2.63 -0.12	49.33 2.65 -0.13	64.32 3.85 -5.49	76.90 5.53 -1.41	67.99 4.48 -5.36	65.07 4.47 -0.19	61.39 4.06 -0.95	56.06 3.51 -0.12	50.61 2.77 -0.08	49.06 2.20 0.00
HAMPSHIRE___PAPER_HYD 323593	46.38 -1.53 0.00	38.91 -1.12 0.00	39.16 -1.00 0.00	39.12 -1.04 0.00	39.04 -1.12 0.00	40.98 -1.01 0.00	51.99 -2.11 0.00	51.26 -1.59 0.00	52.65 -1.52 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.26 -0.92 0.00	51.82 -1.00 0.00	47.94 -0.68 0.00	47.15 -0.57 0.00	45.76 -0.79 0.00	53.77 -1.21 0.00	67.72 -2.24 0.00	56.59 -1.57 0.00	58.54 -1.87 0.00	54.92 -1.47 0.00	50.91 -1.52 0.00	46.95 -0.81 0.00	45.59 -1.27 0.00

HARZA MOOSE___RIVER 24016	47.10 -0.81 0.00	39.43 -0.60 0.00	39.52 -0.64 0.00	39.48 -0.68 0.00	39.48 -0.68 0.00	41.40 -0.59 0.00	53.45 -0.65 0.00	52.21 -0.63 0.00	53.79 -0.38 0.00	54.00 0.00 0.00	54.23 0.00 0.00	54.12 -0.05 0.00	52.56 -0.26 0.00	48.33 -0.29 0.00	47.44 -0.29 0.00	46.18 -0.37 0.00	54.82 -0.16 0.00	69.82 -0.14 0.00	57.98 -0.17 0.00	59.99 -0.42 0.00	56.04 -0.34 0.00	52.01 -0.42 0.00	47.34 -0.43 0.00	46.11 -0.75 0.00
HEMPSTEAD____ 23647	51.08 3.16 0.00	42.39 2.36 0.00	42.13 1.97 0.00	42.09 1.93 0.00	42.61 2.45 0.00	44.63 2.65 0.00	57.94 3.84 0.00	57.29 4.44 -0.01	62.41 4.88 -3.37	66.02 4.70 -7.33	65.81 4.56 -7.03	63.45 4.61 -4.67	60.47 4.28 -3.37	55.60 3.50 -3.48	54.62 3.29 -3.60	53.60 3.31 -3.74	67.19 4.51 -7.70	88.10 7.00 -11.14	79.78 5.93 -15.69	73.98 5.56 -8.01	65.98 5.13 -4.47	61.20 4.61 -4.16	55.20 3.92 -3.52	50.48 3.61 -0.02
HICKLING___1 23621	47.53 -0.38 0.00	39.83 -0.20 0.00	39.68 -0.48 0.00	39.68 -0.48 0.00	39.56 -0.60 0.00	41.65 -0.34 0.00	55.02 0.92 0.00	52.80 -0.05 0.00	54.41 -0.05 -0.29	55.66 0.43 -1.23	55.82 0.49 -1.10	54.91 0.27 -0.46	52.24 -0.58 0.00	47.79 -0.83 0.00	46.77 -0.95 0.00	45.58 -0.98 0.00	55.39 -0.71 -1.12	70.96 0.77 -0.23	59.56 0.35 -1.05	60.71 0.30 0.00	56.28 -0.28 -0.18	52.79 0.37 0.00	47.53 -0.24 0.00	46.53 -0.33 0.00
HICKLING___2 23622	47.53 -0.38 0.00	39.83 -0.20 0.00	39.68 -0.48 0.00	39.68 -0.48 0.00	39.56 -0.60 0.00	41.65 -0.34 0.00	55.02 0.92 0.00	52.80 -0.05 0.00	54.41 -0.05 -0.29	55.66 0.43 -1.23	55.82 0.49 -1.10	54.91 0.27 -0.46	52.24 -0.58 0.00	47.79 -0.83 0.00	46.77 -0.95 0.00	45.58 -0.98 0.00	55.39 -0.71 -1.12	70.96 0.77 -0.23	59.56 0.35 -1.05	60.71 0.30 0.00	56.28 -0.28 -0.18	52.79 0.37 0.00	47.53 -0.24 0.00	46.53 -0.33 0.00
HIGH FALLS___HY 23754	52.03 4.12 0.00	43.39 3.36 0.00	43.21 3.05 0.00	43.17 3.01 0.00	43.09 2.93 0.00	45.39 3.40 0.00	58.65 4.54 0.00	57.02 4.18 0.00	60.98 5.42 -1.39	65.30 5.45 -5.85	65.20 5.75 -5.22	62.01 5.63 -2.20	58.58 5.76 0.00	53.53 4.91 0.00	52.40 4.68 0.00	51.21 4.66 0.00	66.80 6.49 -5.33	80.38 9.30 -1.12	70.48 7.33 -5.00	67.96 7.55 0.00	64.05 6.82 -0.84	58.30 5.87 0.00	52.64 4.87 0.00	50.80 3.94 0.00
HILLBURN___GT 23639	50.74 2.83 0.00	42.31 2.28 0.00	42.17 2.01 0.00	42.17 2.01 0.00	42.17 2.01 0.00	44.38 2.39 0.00	57.62 3.52 0.00	56.55 3.70 0.00	59.40 4.23 -1.01	63.54 4.32 -5.23	63.13 4.34 -4.57	59.98 4.23 -1.57	55.92 3.86 0.75	51.03 3.16 0.75	50.00 3.01 0.73	48.74 2.98 0.79	63.74 4.18 -4.58	75.37 6.09 0.68	66.07 4.94 -2.97	64.19 4.95 1.18	61.19 4.57 -0.24	55.69 4.04 0.77	50.48 3.20 0.48	49.57 2.72 0.00
HOLTSVILLE_IC_1 23690	51.75 3.83 0.00	42.87 2.84 0.00	42.53 2.37 0.00	42.49 2.33 0.00	43.29 3.13 0.00	45.22 3.23 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.24 5.74 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.90 4.65 -0.44	52.32 3.79 0.09	51.26 3.63 0.10	50.04 3.58 0.10	64.94 4.73 -5.23	80.51 7.56 -2.99	71.09 6.46 -6.47	66.17 5.98 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.40 4.73 0.09	51.69 4.83 0.00
HOLTSVILLE_IC_10 23699	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.51 3.53 0.00	59.03 4.92 0.00	58.67 5.81 -0.01	61.78 6.23 -1.38	65.31 5.51 -5.80	64.44 5.04 -5.17	61.66 5.31 -2.18	58.50 5.18 -0.50	52.89 4.28 0.01	51.82 4.10 0.01	50.59 4.05 0.01	65.60 5.33 -5.28	81.53 8.40 -3.18	72.05 7.21 -6.68	67.02 6.65 0.04	63.30 6.09 -0.82	59.33 5.71 -1.18	52.96 5.21 0.01	52.16 5.30 0.00
HOLTSVILLE_IC_2 23691	51.75 3.83 0.00	42.87 2.84 0.00	42.53 2.37 0.00	42.49 2.33 0.00	43.29 3.13 0.00	45.22 3.23 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.24 5.74 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.90 4.65 -0.44	52.32 3.79 0.09	51.26 3.63 0.10	50.04 3.58 0.10	64.94 4.73 -5.23	80.51 7.56 -2.99	71.09 6.46 -6.47	66.17 5.98 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.40 4.73 0.09	51.69 4.83 0.00
HOLTSVILLE_IC_3 23692	51.75 3.83 0.00	42.87 2.84 0.00	42.53 2.37 0.00	42.49 2.33 0.00	43.29 3.13 0.00	45.22 3.23 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.24 5.74 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.90 4.65 -0.44	52.32 3.79 0.09	51.26 3.63 0.10	50.04 3.58 0.10	64.94 4.73 -5.23	80.51 7.56 -2.99	71.09 6.46 -6.47	66.17 5.98 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.40 4.73 0.09	51.69 4.83 0.00
HOLTSVILLE_IC_4 23693	51.75 3.83 0.00	42.87 2.84 0.00	42.53 2.37 0.00	42.49 2.33 0.00	43.29 3.13 0.00	45.22 3.23 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.24 5.74 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.90 4.65 -0.44	52.32 3.79 0.09	51.26 3.63 0.10	50.04 3.58 0.10	64.94 4.73 -5.23	80.51 7.56 -2.99	71.09 6.46 -6.47	66.17 5.98 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.40 4.73 0.09	51.69 4.83 0.00
HOLTSVILLE_IC_5 23694	51.75 3.83 0.00	42.87 2.84 0.00	42.53 2.37 0.00	42.49 2.33 0.00	43.29 3.13 0.00	45.22 3.23 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.24 5.74 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.90 4.65 -0.44	52.32 3.79 0.09	51.26 3.63 0.10	50.04 3.58 0.10	64.94 4.73 -5.23	80.51 7.56 -2.99	71.09 6.46 -6.47	66.17 5.98 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.40 4.73 0.09	51.69 4.83 0.00
HOLTSVILLE_IC_6 23695	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.51 3.53 0.00	59.03 4.92 0.00	58.67 5.81 -0.01	61.78 6.23 -1.38	65.31 5.51 -5.80	64.44 5.04 -5.17	61.66 5.31 -2.18	58.50 5.18 -0.50	52.89 4.28 0.01	51.82 4.10 0.01	50.59 4.05 0.01	65.60 5.33 -5.28	81.53 8.40 -3.18	72.05 7.21 -6.68	67.02 6.65 0.04	63.30 6.09 -0.82	59.33 5.71 -1.18	52.96 5.21 0.01	52.16 5.30 0.00
HOLTSVILLE_IC_7 23696	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.51 3.53 0.00	59.03 4.92 0.00	58.67 5.81 -0.01	61.78 6.23 -1.38	65.31 5.51 -5.80	64.44 5.04 -5.17	61.66 5.31 -2.18	58.50 5.18 -0.50	52.89 4.28 0.01	51.82 4.10 0.01	50.59 4.05 0.01	65.60 5.33 -5.28	81.53 8.40 -3.18	72.05 7.21 -6.68	67.02 6.65 0.04	63.30 6.09 -0.82	59.33 5.71 -1.18	52.96 5.21 0.01	52.16 5.30 0.00
HOLTSVILLE_IC_8 23697	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.51 3.53 0.00	59.03 4.92 0.00	58.67 5.81 -0.01	61.78 6.23 -1.38	65.31 5.51 -5.80	64.44 5.04 -5.17	61.66 5.31 -2.18	58.50 5.18 -0.50	52.89 4.28 0.01	51.82 4.10 0.01	50.59 4.05 0.01	65.60 5.33 -5.28	81.53 8.40 -3.18	72.05 7.21 -6.68	67.02 6.65 0.04	63.30 6.09 -0.82	59.33 5.71 -1.18	52.96 5.21 0.01	52.16 5.30 0.00
HOLTSVILLE_IC_9 23698	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.51 3.53 0.00	59.03 4.92 0.00	58.67 5.81 -0.01	61.78 6.23 -1.38	65.31 5.51 -5.80	64.44 5.04 -5.17	61.66 5.31 -2.18	58.50 5.18 -0.50	52.89 4.28 0.01	51.82 4.10 0.01	50.59 4.05 0.01	65.60 5.33 -5.28	81.53 8.40 -3.18	72.05 7.21 -6.68	67.02 6.65 0.04	63.30 6.09 -0.82	59.33 5.71 -1.18	52.96 5.21 0.01	52.16 5.30 0.00

HQ_GEN_CEDARS 23644	47.48 -0.43 0.00	39.55 -0.48 0.00	40.16 0.00 0.00	40.16 0.00 0.00	40.08 -0.08 0.00	41.99 0.00 0.00	53.45 -0.65 0.00	52.37 -0.48 0.00	53.46 -0.70 0.00	53.40 -0.59 0.00	53.69 -0.54 0.00	53.47 -0.70 0.00	52.24 -0.58 0.00	48.52 -0.10 0.00	48.16 0.43 0.00	46.88 0.33 0.00	54.38 -0.60 0.00	68.63 -1.33 0.00	57.17 -0.99 0.00	59.45 -0.97 0.00	55.82 -0.56 0.00	51.33 -1.10 0.00	47.67 -0.10 0.00	46.81 -0.05 0.00
HQ_GEN_CEDARS_PROXY 323590	47.48 -0.43 0.00	39.55 -0.48 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	40.04 -0.12 0.00	44.90 -0.04 -2.95	50.50 -0.65 2.95	52.43 -0.42 0.00	53.52 -0.65 0.00	53.46 -0.54 0.00	53.74 -0.49 0.00	53.53 -0.65 0.00	52.24 -0.58 0.00	48.57 -0.05 0.00	48.16 0.43 0.00	47.65 0.33 -0.77	53.61 -0.60 0.77	68.63 -1.33 0.00	57.23 -0.93 0.00	59.45 -0.97 0.00	55.28 -0.56 0.54	51.87 -1.10 -0.54	47.67 -0.10 0.00	46.81 -0.05 0.00
HQ_GEN_IMPORT 323601	47.72 -0.19 0.00	39.83 -0.20 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	44.90 -0.04 -2.95	50.66 -0.49 2.95	52.69 -0.16 0.00	53.79 -0.38 0.00	53.51 -0.49 0.00	53.74 -0.49 0.00	53.69 -0.49 0.00	52.50 -0.32 0.00	48.62 0.00 0.00	47.87 0.14 0.00	47.41 0.09 -0.77	53.83 -0.38 0.77	69.05 -0.91 0.00	57.58 -0.58 0.00	59.81 -0.60 0.00	55.20 -0.39 0.79	52.69 -0.52 -0.79	47.57 -0.19 0.00	46.81 -0.05 0.00
HQ_GEN_WHEEL 23651	47.72 -0.19 0.00	39.83 -0.20 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	44.90 -0.04 -2.95	50.66 -0.49 2.95	52.69 -0.16 0.00	53.79 -0.38 0.00	53.51 -0.49 0.00	53.74 -0.49 0.00	53.69 -0.49 0.00	52.50 -0.32 0.00	48.62 0.00 0.00	47.87 0.14 0.00	47.41 0.09 -0.77	53.83 -0.38 0.77	69.05 -0.91 0.00	57.58 -0.58 0.00	59.81 -0.60 0.00	55.20 -0.39 0.79	52.69 -0.52 -0.79	47.57 -0.19 0.00	46.81 -0.05 0.00
HUDSON AVE_GT_3 23810	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.28 4.93 -6.18	75.89 4.91 -16.98	77.41 4.93 -18.24	77.88 4.88 -18.83	77.92 4.54 -20.56	77.96 3.79 -25.55	73.91 3.63 -22.55	76.08 3.58 -25.94	79.73 4.89 -19.86	90.20 6.79 -13.45	81.30 5.52 -17.62	78.32 5.68 -12.22	70.16 5.19 -8.59	62.53 4.67 -5.43	53.87 3.82 -2.28	50.20 3.33 -0.01
HUDSON AVE_GT_4 23540	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.28 4.93 -6.18	75.89 4.91 -16.98	77.41 4.93 -18.24	77.88 4.88 -18.83	77.92 4.54 -20.56	77.96 3.79 -25.55	73.91 3.63 -22.55	76.08 3.58 -25.94	79.73 4.89 -19.86	90.20 6.79 -13.45	81.30 5.52 -17.62	78.32 5.68 -12.22	70.16 5.19 -8.59	62.53 4.67 -5.43	53.87 3.82 -2.28	50.20 3.33 -0.01
HUDSON AVE_GT_5 23657	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	65.28 4.93 -6.18	75.89 4.91 -16.98	77.41 4.93 -18.24	77.88 4.88 -18.83	77.92 4.54 -20.56	77.96 3.79 -25.55	73.91 3.63 -22.55	76.08 3.58 -25.94	79.73 4.89 -19.86	90.20 6.79 -13.45	81.30 5.52 -17.62	78.32 5.68 -12.22	70.16 5.19 -8.59	62.53 4.67 -5.43	53.87 3.82 -2.28	50.20 3.33 -0.01
HUDSON_AVE_10 24168	51.17 3.26 0.00	42.63 2.60 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.45 2.29 0.00	44.63 2.65 0.00	58.11 4.00 0.00	56.98 4.12 -0.01	60.86 4.60 -2.09	65.06 4.59 -6.47	64.81 4.61 -5.97	61.99 4.55 -3.26	58.64 4.23 -1.59	53.66 3.50 -1.54	52.59 3.34 -1.52	62.40 3.31 -12.54	65.83 4.56 -6.29	89.85 6.44 -13.45	80.96 5.18 -17.62	77.95 5.32 -12.22	69.88 4.91 -8.59	62.32 4.46 -5.43	53.67 3.63 -2.28	50.11 3.23 -0.01
HUNTER MOUNT___DRP 323613	51.12 3.21 0.00	42.75 2.72 0.00	42.69 2.53 0.00	42.69 2.53 0.00	42.73 2.57 0.00	44.84 2.86 0.00	57.83 3.73 0.00	56.34 3.49 0.00	60.09 4.33 -1.58	64.92 4.37 -6.55	64.64 4.56 -5.85	60.96 4.28 -2.50	57.06 4.17 -0.07	52.10 3.40 -0.07	51.04 3.25 -0.07	49.89 3.26 -0.08	65.64 4.67 -5.99	77.88 6.51 -1.41	69.13 5.23 -5.74	65.90 5.38 -0.11	62.23 4.85 -0.99	56.54 4.04 -0.07	51.16 3.34 -0.05	49.72 2.86 0.00
HUNTLEY___63 23557	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
HUNTLEY___64 23558	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
HUNTLEY___65 23559	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
HUNTLEY___66 23560	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
HUNTLEY___67 23561	43.07 -4.84 0.00	36.27 -3.76 0.00	35.58 -4.58 0.00	35.54 -4.62 0.00	35.54 -4.62 0.00	36.57 -5.42 0.00	49.18 -4.92 0.00	45.87 -6.98 0.00	46.10 -8.07 0.00	46.14 -7.88 -0.03	46.34 -7.92 -0.03	46.33 -7.86 -0.01	45.21 -7.61 0.01	41.37 -7.24 0.01	40.47 -7.25 0.01	39.56 -6.98 0.01	46.92 -8.08 -0.03	60.44 -9.51 0.00	49.81 -8.37 -0.02	51.89 -8.52 0.00	47.83 -8.57 -0.01	46.56 -5.87 0.00	42.70 -5.06 0.00	42.64 -4.22 0.00
HUNTLEY___68 23562	43.07 -4.84 0.00	36.27 -3.76 0.00	35.58 -4.58 0.00	35.54 -4.62 0.00	35.54 -4.62 0.00	36.57 -5.42 0.00	49.18 -4.92 0.00	45.87 -6.98 0.00	46.10 -8.07 0.00	46.14 -7.88 -0.03	46.34 -7.92 -0.03	46.33 -7.86 -0.01	45.21 -7.61 0.01	41.37 -7.24 0.01	40.47 -7.25 0.01	39.56 -6.98 0.01	46.92 -8.08 -0.03	60.44 -9.51 0.00	49.81 -8.37 -0.02	51.89 -8.52 0.00	47.83 -8.57 -0.01	46.56 -5.87 0.00	42.70 -5.06 0.00	42.64 -4.22 0.00
HYLAND___LFGE 323620	47.29 -0.62 0.00	39.63 -0.40 0.00	39.48 -0.68 0.00	39.44 -0.72 0.00	39.44 -0.72 0.00	41.40 -0.59 0.00	55.02 0.92 0.00	52.53 -0.32 0.00	54.13 -0.27 -0.23	55.18 0.22 -0.97	55.26 0.16 -0.87	54.60 0.05 -0.37	52.29 -0.53 0.00	47.89 -0.73 0.00	46.87 -0.86 0.00	45.67 -0.88 0.00	55.43 -0.44 -0.89	71.19 1.05 -0.19	59.28 0.29 -0.83	60.90 0.48 0.00	56.18 -0.34 -0.14	52.95 0.52 0.00	47.53 -0.24 0.00	46.67 -0.19 0.00

INDECK____CORINTH 23802	50.55 2.64 0.00	42.39 2.36 0.00	42.45 2.29 0.00	42.53 2.37 0.00	42.81 2.65 0.00	44.55 2.56 0.00	57.19 3.08 0.00	55.97 3.12 0.00	59.63 3.63 -1.83	65.40 3.73 -7.67	64.93 3.85 -6.85	61.51 4.44 -2.89	56.78 3.96 0.00	51.83 3.21 0.00	50.69 2.96 0.00	49.58 3.03 0.00	66.32 4.34 -6.99	77.16 5.74 -1.47	69.31 4.59 -6.56	65.00 4.59 0.00	61.89 4.40 -1.11	56.05 3.62 0.00	50.77 3.01 0.00	49.39 2.53 0.00
INDECK____ILION 23567	49.49 1.58 0.00	41.35 1.32 0.00	41.45 1.29 0.00	41.45 1.29 0.00	41.45 1.29 0.00	43.37 1.39 0.00	56.00 1.89 0.00	54.59 1.74 0.00	55.98 1.84 0.03	55.75 1.89 0.14	56.00 1.90 0.13	56.02 1.90 0.05	54.56 1.74 0.00	50.18 1.56 0.00	49.21 1.48 0.00	48.00 1.44 0.00	56.72 1.87 0.13	72.52 2.59 0.03	60.13 2.09 0.12	62.53 2.11 0.00	58.34 1.97 0.02	54.32 1.89 0.00	49.39 1.62 0.00	48.36 1.50 0.00
INDECK____OLEAN 23982	45.56 -2.35 0.00	38.03 -2.00 0.00	37.03 -3.13 0.00	37.03 -3.13 0.00	37.31 -2.85 0.00	38.54 -3.44 0.00	52.26 -1.84 0.00	50.68 -2.17 0.00	51.63 -2.60 -0.06	51.88 -2.38 -0.26	52.07 -2.39 -0.23	51.56 -2.71 -0.09	49.80 -3.01 0.01	45.70 -2.92 0.01	44.81 -2.91 0.01	43.66 -2.89 0.01	51.75 -3.46 -0.23	67.21 -2.80 -0.04	55.64 -2.73 -0.22	57.69 -2.72 0.00	53.33 -3.10 -0.04	51.01 -1.42 0.00	46.00 -1.77 0.00	44.75 -2.11 0.00
INDECK____OSWEGO 23783	46.24 -1.68 0.00	38.71 -1.32 0.00	38.71 -1.45 0.00	38.71 -1.45 0.00	38.67 -1.49 0.00	40.48 -1.51 0.00	52.53 -1.57 0.00	51.00 -1.85 0.00	52.48 -1.79 -0.10	52.74 -1.67 -0.42	52.92 -1.68 -0.37	52.65 -1.68 -0.16	51.08 -1.74 0.00	46.92 -1.70 0.00	46.01 -1.72 0.00	44.88 -1.68 0.00	53.60 -1.76 -0.38	68.01 -2.03 -0.08	56.71 -1.80 -0.35	58.54 -1.87 0.00	54.58 -1.86 -0.06	50.91 -1.52 0.00	46.24 -1.53 0.00	45.31 -1.55 0.00
INDECK____YERKES 23781	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
INDIAN POINT_GT_1 24139	50.55 2.64 0.00	42.15 2.12 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.39 3.54 0.00	59.03 3.95 -0.91	63.26 4.00 -5.27	62.80 4.01 -4.56	59.53 3.95 -1.40	55.30 3.59 1.11	50.47 2.97 1.11	49.46 2.82 1.08	48.18 2.79 1.17	63.47 3.96 -4.53	74.16 5.67 1.47	65.04 4.59 -2.29	63.26 4.59 1.74	60.61 4.23 0.00	55.07 3.77 1.14	50.06 3.01 0.71	49.39 2.53 0.00
INDIAN POINT_GT_2 23659	50.55 2.64 0.00	42.15 2.12 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.39 3.54 0.00	59.03 3.95 -0.91	63.26 4.00 -5.27	62.80 4.01 -4.56	59.53 3.95 -1.40	55.30 3.59 1.11	50.47 2.97 1.11	49.46 2.82 1.08	48.18 2.79 1.17	63.47 3.96 -4.53	74.16 5.67 1.47	65.04 4.59 -2.29	63.26 4.59 1.74	60.61 4.23 0.00	55.07 3.77 1.14	50.06 3.01 0.71	49.39 2.53 0.00
INDIAN POINT_GT_3 24019	50.55 2.64 0.00	42.15 2.12 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.39 3.54 0.00	59.03 3.95 -0.91	63.26 4.00 -5.27	62.80 4.01 -4.56	59.53 3.95 -1.40	55.30 3.59 1.11	50.47 2.97 1.11	49.46 2.82 1.08	48.18 2.79 1.17	63.47 3.96 -4.53	74.16 5.67 1.47	65.04 4.59 -2.29	63.26 4.59 1.74	60.61 4.23 0.00	55.07 3.77 1.14	50.06 3.01 0.71	49.39 2.53 0.00
INDIAN POINT____2 23530	50.45 2.54 0.00	42.07 2.04 0.00	41.93 1.77 0.00	41.93 1.77 0.00	41.93 1.77 0.00	44.09 2.10 0.00	57.29 3.19 0.00	56.28 3.44 0.00	58.96 3.90 -0.89	63.09 3.89 -5.21	62.63 3.90 -4.50	59.40 3.85 -1.38	55.19 3.49 1.11	50.37 2.87 1.11	49.36 2.72 1.08	48.08 2.70 1.17	63.25 3.79 -4.47	73.93 5.46 1.49	64.86 4.48 -2.22	63.14 4.47 1.75	60.49 4.12 0.01	54.96 3.67 1.14	49.96 2.91 0.71	49.29 2.44 0.00
INDIAN POINT____3 23531	50.40 2.49 0.00	42.03 2.00 0.00	41.93 1.77 0.00	41.93 1.77 0.00	41.93 1.77 0.00	44.09 2.10 0.00	57.24 3.14 0.00	56.23 3.38 0.00	58.95 3.85 -0.93	63.13 3.83 -5.30	62.67 3.85 -4.59	59.42 3.79 -1.45	55.26 3.49 1.05	50.39 2.82 1.05	49.38 2.67 1.02	48.11 2.65 1.10	63.35 3.79 -4.57	74.10 5.46 1.32	65.02 4.42 -2.44	63.18 4.41 1.64	60.49 4.06 -0.05	54.97 3.62 1.07	49.96 2.87 0.67	49.29 2.44 0.00
IP CORINTH____1 23988	50.50 2.59 0.00	42.35 2.32 0.00	42.37 2.21 0.00	42.45 2.29 0.00	42.73 2.57 0.00	44.47 2.48 0.00	56.86 2.76 0.00	55.65 2.80 0.00	59.19 3.20 -1.83	64.86 3.19 -7.67	64.38 3.31 -6.85	60.91 3.85 -2.89	56.25 3.43 0.00	51.34 2.72 0.00	50.26 2.53 0.00	49.11 2.56 0.00	65.77 3.79 -6.99	76.46 5.04 -1.47	68.78 4.07 -6.56	64.70 4.29 0.00	61.61 4.12 -1.11	55.89 3.46 0.00	50.63 2.87 0.00	49.25 2.39 0.00
IP____TICONDEROGA 23804	52.46 4.55 0.00	44.15 4.12 0.00	44.06 3.90 0.00	44.22 4.06 0.00	44.42 4.26 0.00	45.98 3.99 0.00	59.24 5.14 0.00	58.08 5.23 0.00	61.62 5.69 -1.76	67.05 5.67 -7.38	66.67 5.86 -6.59	63.24 6.28 -2.78	58.79 5.97 0.00	53.53 4.91 0.00	52.40 4.68 0.00	51.26 4.70 0.00	68.03 6.32 -6.73	79.42 8.05 -1.41	71.15 6.69 -6.31	67.12 6.71 0.00	63.71 6.26 -1.07	57.93 5.50 0.00	52.54 4.78 0.00	50.94 4.08 0.00
JARVIS____ 23743	48.15 0.24 0.00	40.23 0.20 0.00	40.32 0.16 0.00	40.32 0.16 0.00	40.36 0.20 0.00	42.16 0.17 0.00	54.37 0.27 0.00	53.06 0.21 0.00	54.41 0.27 0.03	54.18 0.32 0.14	54.43 0.33 0.13	54.50 0.38 0.05	53.08 0.26 0.00	48.81 0.19 0.00	47.87 0.14 0.00	46.74 0.19 0.00	55.18 0.33 0.13	70.42 0.49 0.03	58.39 0.35 0.12	60.78 0.36 0.00	56.70 0.34 0.02	52.74 0.31 0.00	48.00 0.24 0.00	47.05 0.19 0.00
JENNISON____1 23625	48.54 0.62 0.00	40.55 0.52 0.00	40.68 0.52 0.00	40.60 0.44 0.00	40.56 0.40 0.00	42.58 0.59 0.00	55.78 1.68 0.00	53.96 1.11 0.00	56.14 1.52 -0.45	57.74 1.84 -1.91	57.78 1.84 -1.71	56.63 1.73 -0.72	53.93 1.11 0.00	49.40 0.78 0.00	48.44 0.72 0.00	47.25 0.70 0.00	58.32 1.59 -1.74	73.33 3.01 -0.36	61.88 2.09 -1.63	62.35 1.93 0.00	58.24 1.58 -0.28	53.90 1.47 0.00	48.58 0.81 0.00	47.37 0.52 0.00
JENNISON____2 23626	48.49 0.57 0.00	40.51 0.48 0.00	40.60 0.44 0.00	40.56 0.40 0.00	40.52 0.36 0.00	42.49 0.50 0.00	55.72 1.62 0.00	53.91 1.06 0.00	56.09 1.46 -0.45	57.69 1.78 -1.91	57.67 1.74 -1.71	56.52 1.63 -0.72	53.88 1.06 0.00	49.35 0.73 0.00	48.39 0.67 0.00	47.21 0.65 0.00	58.21 1.48 -1.74	73.19 2.87 -0.36	61.83 2.04 -1.63	62.29 1.87 0.00	58.12 1.47 -0.28	53.79 1.36 0.00	48.53 0.76 0.00	47.33 0.47 0.00
KEDC PORT_JEFF_GT2 24210	51.94 4.02 0.00	42.99 2.96 0.00	42.65 2.49 0.00	42.61 2.45 0.00	43.45 3.29 0.00	45.35 3.36 0.00	58.81 4.71 0.00	58.46 5.60 -0.01	61.43 5.90 -1.36	64.91 5.13 -5.79	64.04 4.66 -5.15	61.32 4.98 -2.15	58.21 4.91 -0.47	52.66 4.08 0.04	51.55 3.87 0.05	50.37 3.86 0.05	65.19 4.95 -5.26	80.90 7.84 -3.10	71.56 6.80 -6.60	66.59 6.28 0.11	62.87 5.69 -0.79	59.04 5.45 -1.16	52.74 5.02 0.04	51.93 5.06 0.00

KEDC PORT_JEFF_GT3 24211	51.94 4.02 0.00	42.99 2.96 0.00	42.65 2.49 0.00	42.61 2.45 0.00	43.45 3.29 0.00	45.35 3.36 0.00	58.81 4.71 0.00	58.46 5.60 -0.01	61.43 5.90 -1.36	64.91 5.13 -5.79	64.04 4.66 -5.15	61.32 4.98 -2.15	58.21 4.91 -0.47	52.66 4.08 0.04	51.55 3.87 0.05	50.37 3.86 0.05	65.19 4.95 -5.26	80.90 7.84 -3.10	71.56 6.80 -6.60	66.59 6.28 0.11	62.87 5.69 -0.79	59.04 5.45 -1.16	52.74 5.02 0.04	51.93 5.06 0.00
KEDC_GLWD_GT4 24219	51.12 3.21 0.00	42.47 2.44 0.00	42.25 2.09 0.00	42.25 2.09 0.00	42.61 2.45 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.29 4.44 -0.01	62.46 4.88 -3.42	66.22 4.86 -7.37	66.07 4.77 -7.07	63.67 4.77 -4.73	60.70 4.44 -3.44	55.84 3.65 -3.57	54.90 3.48 -3.69	53.83 3.45 -3.83	67.42 4.67 -7.76	88.29 7.00 -11.34	79.94 5.87 -15.91	74.24 5.62 -8.21	66.13 5.19 -4.56	61.32 4.67 -4.23	55.24 3.87 -3.61	50.39 3.51 -0.02
KEDC_GLWD_GT5 24220	51.12 3.21 0.00	42.47 2.44 0.00	42.25 2.09 0.00	42.25 2.09 0.00	42.61 2.45 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.29 4.44 -0.01	62.46 4.88 -3.42	66.22 4.86 -7.37	66.07 4.77 -7.07	63.67 4.77 -4.73	60.70 4.44 -3.44	55.84 3.65 -3.57	54.90 3.48 -3.69	53.83 3.45 -3.83	67.42 4.67 -7.76	88.29 7.00 -11.34	79.94 5.87 -15.91	74.24 5.62 -8.21	66.13 5.19 -4.56	61.32 4.67 -4.23	55.24 3.87 -3.61	50.39 3.51 -0.02
KENSICO____ 23655	50.74 2.83 0.00	42.35 2.32 0.00	42.21 2.05 0.00	42.21 2.05 0.00	42.21 2.05 0.00	44.38 2.39 0.00	57.67 3.57 0.00	56.70 3.86 0.00	59.34 4.28 -0.89	63.68 4.27 -5.42	63.23 4.28 -4.72	59.97 4.23 -1.57	55.76 3.91 0.97	51.02 3.26 0.86	49.94 3.10 0.89	48.71 3.07 0.92	63.90 4.23 -4.69	74.05 6.02 1.92	64.89 4.89 -1.84	63.40 4.95 1.97	60.89 4.57 0.06	55.12 4.04 1.34	50.20 3.30 0.87	49.67 2.81 0.01
KIAC_JFK_GT1 23816	51.22 3.31 0.00	42.67 2.64 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.45 2.29 0.00	44.67 2.69 0.00	58.16 4.06 0.00	56.77 3.91 -0.01	60.43 4.17 -2.09	64.62 4.16 -6.47	64.38 4.18 -5.97	61.55 4.12 -3.26	58.22 3.80 -1.59	53.27 3.11 -1.54	52.21 2.96 -1.52	62.07 2.98 -12.54	65.39 4.12 -6.29	89.36 5.95 -13.45	80.61 4.83 -17.62	77.59 4.95 -12.22	69.48 4.51 -8.59	62.11 4.25 -5.43	53.63 3.58 -2.28	50.29 3.42 -0.01
KIAC_JFK_GT2 23817	51.22 3.31 0.00	42.67 2.64 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.45 2.29 0.00	44.67 2.69 0.00	58.16 4.06 0.00	56.77 3.91 -0.01	60.43 4.17 -2.09	64.62 4.16 -6.47	64.38 4.18 -5.97	61.55 4.12 -3.26	58.22 3.80 -1.59	53.27 3.11 -1.54	52.21 2.96 -1.52	62.07 2.98 -12.54	65.39 4.12 -6.29	89.36 5.95 -13.45	80.61 4.83 -17.62	77.59 4.95 -12.22	69.48 4.51 -8.59	62.11 4.25 -5.43	53.63 3.58 -2.28	50.29 3.42 -0.01
KINTIGH____ 23543	42.93 -4.98 0.00	36.15 -3.88 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	35.58 -4.58 0.00	36.78 -5.21 0.00	49.02 -5.09 0.00	45.93 -6.92 0.00	46.26 -7.85 0.05	46.14 -7.67 0.19	46.36 -7.70 0.17	46.52 -7.58 0.08	45.47 -7.34 0.01	41.66 -6.95 0.01	40.75 -6.97 0.01	39.84 -6.70 0.01	47.11 -7.70 0.17	60.68 -9.23 0.04	49.85 -8.14 0.16	52.14 -8.28 0.00	47.96 -8.40 0.02	46.35 -6.08 0.00	42.51 -5.25 0.00	42.41 -4.45 0.00
LEDERLE____ 23769	50.93 3.02 0.00	42.47 2.44 0.00	42.37 2.21 0.00	42.33 2.17 0.00	42.33 2.17 0.00	44.55 2.56 0.00	57.83 3.73 0.00	56.81 3.96 0.00	59.65 4.50 -0.98	63.77 4.54 -5.24	63.35 4.56 -4.57	60.20 4.50 -1.53	56.09 4.12 0.84	51.18 3.40 0.85	50.15 3.25 0.82	48.88 3.21 0.89	64.01 4.45 -4.57	75.51 6.44 0.88	66.18 5.23 -2.79	64.34 5.26 1.33	61.41 4.85 -0.18	55.86 4.30 0.87	50.66 3.44 0.54	49.81 2.95 0.00
LINDEN COGEN____ 23786	51.12 3.21 0.00	42.63 2.60 0.00	42.45 2.29 0.00	42.45 2.29 0.00	42.45 2.29 0.00	44.67 2.69 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.06 4.77 -6.13	75.61 4.81 -16.81	77.10 4.83 -18.04	77.47 4.71 -18.58	77.47 4.38 -20.27	77.47 3.70 -25.16	73.47 3.53 -22.21	75.59 3.49 -25.55	79.35 4.73 -19.64	89.85 6.44 -13.45	80.84 5.06 -17.62	78.00 5.44 -12.15	69.98 5.07 -8.52	62.42 4.56 -5.43	53.72 3.68 -2.28	50.06 3.19 -0.01
LIPA_MISC_IPP 23656	51.98 4.07 0.00	43.03 3.00 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.49 3.33 0.00	45.43 3.44 0.00	58.86 4.76 0.00	58.51 5.65 -0.01	61.58 6.07 -1.34	64.90 5.13 -5.77	63.91 4.56 -5.13	61.13 4.82 -2.13	57.97 4.70 -0.45	52.38 3.84 0.08	51.32 3.68 0.08	50.15 3.68 0.09	65.06 4.84 -5.24	80.75 7.77 -3.02	71.29 6.63 -6.50	66.32 6.10 0.19	62.72 5.58 -0.75	58.80 5.24 -1.13	52.60 4.92 0.08	52.02 5.15 0.00
LITTLE FALLS____HYD 24013	51.36 3.45 0.00	42.91 2.88 0.00	43.01 2.85 0.00	42.97 2.81 0.00	43.01 2.85 0.00	44.97 2.98 0.00	58.05 3.95 0.00	56.55 3.70 0.00	58.04 3.90 0.03	57.80 3.94 0.14	58.12 4.01 0.13	58.08 3.95 0.05	56.57 3.75 0.00	51.97 3.35 0.00	50.97 3.25 0.00	49.77 3.21 0.00	58.76 3.90 0.13	75.18 5.25 0.03	62.34 4.30 0.12	64.82 4.41 0.00	60.53 4.17 0.02	56.36 3.93 0.00	51.20 3.44 0.00	50.19 3.33 0.00
LI_NEWBRDGE____DRP 323616	50.93 3.02 0.00	42.27 2.24 0.00	41.97 1.81 0.00	41.93 1.77 0.00	42.53 2.37 0.00	44.51 2.52 0.00	57.78 3.68 0.00	57.13 4.28 0.00	59.78 4.66 -0.95	63.90 4.43 -5.48	63.22 4.23 -4.77	60.05 4.23 -1.64	56.67 3.96 0.11	51.07 3.21 0.76	49.95 3.01 0.79	48.76 3.03 0.82	63.87 4.12 -4.77	77.87 6.44 -1.47	68.49 5.58 -4.75	63.79 5.14 1.76	61.22 4.79 -0.04	57.33 4.35 -0.55	50.72 3.73 0.77	50.38 3.51 0.00
LONG_LAKE_PHOENIX 24014	46.14 -1.77 0.00	38.63 -1.40 0.00	38.59 -1.57 0.00	38.59 -1.57 0.00	38.59 -1.57 0.00	40.31 -1.68 0.00	52.32 -1.79 0.00	50.89 -1.96 0.00	52.38 -1.90 -0.10	52.64 -1.78 -0.43	52.82 -1.79 -0.38	52.61 -1.73 -0.16	51.02 -1.80 0.00	46.87 -1.75 0.00	45.96 -1.77 0.00	44.83 -1.72 0.00	53.56 -1.81 -0.39	67.73 -2.31 -0.08	56.55 -1.98 -0.37	58.36 -2.05 0.00	54.42 -2.03 -0.06	50.80 -1.63 0.00	46.19 -1.58 0.00	45.22 -1.64 0.00
LOVETT____3 23632	50.21 2.30 0.00	41.87 1.84 0.00	41.77 1.61 0.00	41.73 1.57 0.00	41.77 1.61 0.00	43.88 1.89 0.00	56.97 2.87 0.00	55.96 3.12 0.00	58.72 3.58 -0.97	62.81 3.56 -5.25	62.38 3.58 -4.57	59.21 3.52 -1.51	55.06 3.12 0.88	50.27 2.53 0.88	49.26 2.39 0.86	48.00 2.37 0.93	62.96 3.41 -4.57	74.04 5.04 0.96	64.96 4.07 -2.73	63.14 4.11 1.38	60.32 3.78 -0.16	54.88 3.36 0.90	49.83 2.63 0.57	49.06 2.20 0.00
LOVETT____4 23642	50.50 2.59 0.00	42.11 2.08 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.33 3.49 0.00	59.10 3.95 -0.97	63.24 4.00 -5.25	62.76 3.96 -4.57	59.59 3.90 -1.51	55.47 3.54 0.88	50.60 2.87 0.88	49.59 2.72 0.86	48.33 2.70 0.93	63.40 3.85 -4.57	74.52 5.53 0.97	65.42 4.54 -2.72	63.56 4.53 1.39	60.71 4.17 -0.15	55.24 3.72 0.91	50.16 2.96 0.57	49.34 2.48 0.00
LOVETT____5 23593	50.50 2.59 0.00	42.11 2.08 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.33 3.49 0.00	59.10 3.95 -0.97	63.24 4.00 -5.25	62.76 3.96 -4.57	59.59 3.90 -1.51	55.47 3.54 0.88	50.60 2.87 0.88	49.59 2.72 0.86	48.33 2.70 0.93	63.40 3.85 -4.57	74.52 5.53 0.97	65.42 4.54 -2.72	63.56 4.53 1.39	60.71 4.17 -0.15	55.24 3.72 0.91	50.16 2.96 0.57	49.34 2.48 0.00

LOWER RAQUET___HYD 24057	46.67 -1.25 0.00	39.03 -1.00 0.00	39.52 -0.64 0.00	39.52 -0.64 0.00	39.40 -0.76 0.00	41.32 -0.67 0.00	52.05 -2.06 0.00	51.47 -1.37 0.00	52.71 -1.46 0.00	53.02 -0.97 0.00	53.25 -0.98 0.00	53.04 -1.14 0.00	51.71 -1.11 0.00	48.08 -0.53 0.00	47.39 -0.33 0.00	46.09 -0.47 0.00	53.55 -1.43 0.00	67.23 -2.73 0.00	56.24 -1.92 0.00	58.42 -1.99 0.00	54.92 -1.47 0.00	50.70 -1.73 0.00	47.19 -0.57 0.00	46.02 -0.84 0.00
LOWER___HUDSON 24059	51.03 3.11 0.00	42.75 2.72 0.00	42.85 2.69 0.00	42.89 2.73 0.00	43.09 2.93 0.00	44.88 2.90 0.00	57.40 3.30 0.00	56.13 3.28 0.00	59.80 3.85 -1.79	65.44 3.94 -7.50	64.88 3.96 -6.69	61.17 4.17 -2.82	56.73 3.91 0.00	51.78 3.16 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.94 4.12 -6.84	76.78 5.39 -1.43	68.87 4.30 -6.41	64.88 4.47 0.00	61.69 4.23 -1.08	56.05 3.62 0.00	50.87 3.10 0.00	49.67 2.81 0.00
LWR___OSWEGATCHIE_HYD 23850	46.38 -1.53 0.00	38.91 -1.12 0.00	39.16 -1.00 0.00	39.12 -1.04 0.00	39.04 -1.12 0.00	40.98 -1.01 0.00	51.99 -2.11 0.00	51.26 -1.59 0.00	52.65 -1.52 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.26 -0.92 0.00	51.82 -1.00 0.00	47.94 -0.68 0.00	47.15 -0.57 0.00	45.76 -0.79 0.00	53.77 -1.21 0.00	67.72 -2.24 0.00	56.59 -1.57 0.00	58.54 -1.87 0.00	54.92 -1.47 0.00	50.91 -1.52 0.00	46.95 -0.81 0.00	45.59 -1.27 0.00
LYONS_FALL_HYD 23570	47.10 -0.81 0.00	39.43 -0.60 0.00	39.52 -0.64 0.00	39.48 -0.68 0.00	39.48 -0.68 0.00	41.40 -0.59 0.00	53.45 -0.65 0.00	52.21 -0.63 0.00	53.79 -0.38 0.00	54.00 0.00 0.00	54.23 0.00 0.00	54.12 -0.05 0.00	52.56 -0.26 0.00	48.33 -0.29 0.00	47.44 -0.29 0.00	46.18 -0.37 0.00	54.82 -0.16 0.00	69.82 -0.14 0.00	57.98 -0.17 0.00	59.99 -0.42 0.00	56.04 -0.34 0.00	52.01 -0.42 0.00	47.34 -0.43 0.00	46.11 -0.75 0.00
MAPLE_RIDGE_WT_1 323574	47.72 -0.19 0.00	39.87 -0.16 0.00	40.08 -0.08 0.00	40.08 -0.08 0.00	40.04 -0.12 0.00	41.86 -0.13 0.00	53.89 -0.22 0.00	52.74 -0.11 0.00	53.93 -0.16 0.08	53.52 -0.16 0.32	53.84 -0.11 0.28	53.90 -0.16 0.12	52.66 -0.16 0.00	48.57 -0.05 0.00	47.68 -0.05 0.00	46.51 -0.05 0.00	54.58 -0.11 0.29	69.69 -0.21 0.06	57.71 -0.17 0.27	60.23 -0.18 0.00	56.22 -0.11 0.05	52.22 -0.21 0.00	47.62 -0.14 0.00	46.72 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	47.72 -0.19 0.00	39.87 -0.16 0.00	40.08 -0.08 0.00	40.08 -0.08 0.00	40.04 -0.12 0.00	41.86 -0.13 0.00	53.89 -0.22 0.00	52.74 -0.11 0.00	53.93 -0.16 0.08	53.52 -0.16 0.32	53.84 -0.11 0.28	53.90 -0.16 0.12	52.66 -0.16 0.00	48.57 -0.05 0.00	47.68 -0.05 0.00	46.51 -0.05 0.00	54.58 -0.11 0.29	69.69 -0.21 0.06	57.71 -0.17 0.27	60.23 -0.18 0.00	56.22 -0.11 0.05	52.22 -0.21 0.00	47.62 -0.14 0.00	46.72 -0.14 0.00
MG INDUSTRY___DRP 24185	50.16 2.25 0.00	41.99 1.96 0.00	42.05 1.89 0.00	42.09 1.93 0.00	42.17 2.01 0.00	43.96 1.97 0.00	56.59 2.49 0.00	55.23 2.38 0.00	58.62 2.71 -1.74	64.07 2.75 -7.32	63.15 2.39 -6.54	59.05 2.11 -2.76	54.67 1.85 0.00	49.98 1.36 0.00	48.97 1.24 0.00	47.86 1.30 0.00	63.58 1.92 -6.68	73.95 2.59 -1.40	66.51 2.09 -6.26	62.59 2.17 0.00	59.47 2.03 -1.06	54.16 1.73 0.00	49.25 1.48 0.00	48.36 1.50 0.00
MID___OSWEGATCHIE_HYD 23849	46.38 -1.53 0.00	38.91 -1.12 0.00	39.16 -1.00 0.00	39.12 -1.04 0.00	39.04 -1.12 0.00	40.98 -1.01 0.00	51.99 -2.11 0.00	51.26 -1.59 0.00	52.65 -1.52 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.26 -0.92 0.00	51.82 -1.00 0.00	47.94 -0.68 0.00	47.15 -0.57 0.00	45.76 -0.79 0.00	53.77 -1.21 0.00	67.72 -2.24 0.00	56.59 -1.57 0.00	58.54 -1.87 0.00	54.92 -1.47 0.00	50.91 -1.52 0.00	46.95 -0.81 0.00	45.59 -1.27 0.00
MID___RAQUETTE_HYD 23851	46.67 -1.25 0.00	39.03 -1.00 0.00	39.52 -0.64 0.00	39.52 -0.64 0.00	39.40 -0.76 0.00	41.32 -0.67 0.00	52.05 -2.06 0.00	51.47 -1.37 0.00	52.71 -1.46 0.00	53.02 -0.97 0.00	53.25 -0.98 0.00	53.04 -1.14 0.00	51.71 -1.11 0.00	48.08 -0.53 0.00	47.39 -0.33 0.00	46.09 -0.47 0.00	53.55 -1.43 0.00	67.23 -2.73 0.00	56.24 -1.92 0.00	58.42 -1.99 0.00	54.92 -1.47 0.00	50.70 -1.73 0.00	47.19 -0.57 0.00	46.02 -0.84 0.00
MILLIKEN___1 23584	44.61 -3.31 0.00	37.35 -2.68 0.00	37.39 -2.77 0.00	37.35 -2.81 0.00	37.51 -2.65 0.00	39.22 -2.77 0.00	51.56 -2.54 0.00	49.73 -3.12 0.00	51.46 -2.93 -0.22	52.42 -2.48 -0.91	52.49 -2.55 -0.81	51.92 -2.60 -0.34	49.86 -2.96 0.00	45.65 -2.97 0.00	44.77 -2.96 0.00	43.67 -2.89 0.00	53.17 -2.64 -0.83	67.82 -2.31 -0.17	56.55 -2.38 -0.77	57.88 -2.54 0.00	53.69 -2.82 -0.13	49.91 -2.52 0.00	44.95 -2.82 0.00	43.86 -3.00 0.00
MILLIKEN___2 23585	44.61 -3.31 0.00	37.35 -2.68 0.00	37.39 -2.77 0.00	37.35 -2.81 0.00	37.51 -2.65 0.00	39.22 -2.77 0.00	51.56 -2.54 0.00	49.73 -3.12 0.00	51.46 -2.93 -0.22	52.42 -2.48 -0.91	52.49 -2.55 -0.81	51.92 -2.60 -0.34	49.86 -2.96 0.00	45.65 -2.97 0.00	44.77 -2.96 0.00	43.67 -2.89 0.00	53.17 -2.64 -0.83	67.82 -2.31 -0.17	56.55 -2.38 -0.77	57.88 -2.54 0.00	53.69 -2.82 -0.13	49.91 -2.52 0.00	44.95 -2.82 0.00	43.86 -3.00 0.00
MILLIKEN___DIESEL 23629	44.61 -3.31 0.00	37.35 -2.68 0.00	37.39 -2.77 0.00	37.35 -2.81 0.00	37.51 -2.65 0.00	39.22 -2.77 0.00	51.56 -2.54 0.00	49.73 -3.12 0.00	51.46 -2.93 -0.22	52.42 -2.48 -0.91	52.49 -2.55 -0.81	51.92 -2.60 -0.34	49.86 -2.96 0.00	45.65 -2.97 0.00	44.77 -2.96 0.00	43.67 -2.89 0.00	53.17 -2.64 -0.83	67.82 -2.31 -0.17	56.55 -2.38 -0.77	57.88 -2.54 0.00	53.69 -2.82 -0.13	49.91 -2.52 0.00	44.95 -2.82 0.00	43.86 -3.00 0.00
MILLSEAT___LFGE 323607	44.03 -3.88 0.00	37.07 -2.96 0.00	36.43 -3.73 0.00	36.39 -3.78 0.00	36.43 -3.73 0.00	37.54 -4.45 0.00	50.53 -3.57 0.00	47.25 -5.60 0.00	47.89 -6.50 -0.22	48.59 -6.32 -0.91	48.70 -6.34 -0.81	48.29 -6.23 -0.34	46.75 -6.07 0.00	42.79 -5.83 0.00	41.86 -5.87 0.00	40.92 -5.63 0.00	49.43 -6.38 -0.83	62.86 -7.28 -0.18	52.25 -6.69 -0.78	53.77 -6.65 0.00	49.46 -7.05 -0.13	47.92 -4.51 0.00	43.75 -4.01 0.00	43.63 -3.23 0.00
MODEL_CITY_ENERGY 24167	43.22 -4.70 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	36.66 -5.33 0.00	49.39 -4.71 0.00	45.93 -6.92 0.00	46.03 -8.13 0.01	46.02 -7.94 0.04	46.22 -7.97 0.03	46.30 -7.86 0.02	45.21 -7.61 0.01	41.37 -7.24 0.01	40.46 -7.25 0.01	39.56 -6.98 0.01	46.92 -8.03 0.03	60.43 -9.51 0.01	49.69 -8.43 0.03	51.83 -8.58 0.00	47.65 -8.74 0.00	46.50 -5.92 0.00	42.75 -5.02 0.00	42.74 -4.12 0.00
MODERN_LFGE___ 323580	43.22 -4.70 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	36.66 -5.33 0.00	49.39 -4.71 0.00	45.93 -6.92 0.00	46.03 -8.13 0.01	46.02 -7.94 0.04	46.22 -7.97 0.03	46.30 -7.86 0.02	45.21 -7.61 0.01	41.37 -7.24 0.01	40.46 -7.25 0.01	39.56 -6.98 0.01	46.92 -8.03 0.03	60.43 -9.51 0.01	49.69 -8.43 0.03	51.83 -8.58 0.00	47.65 -8.74 0.00	46.50 -5.92 0.00	42.75 -5.02 0.00	42.74 -4.12 0.00
MOHAWK_PAPER___DRP 24187	50.84 2.92 0.00	42.55 2.52 0.00	42.65 2.49 0.00	42.69 2.53 0.00	42.85 2.69 0.00	44.72 2.73 0.00	57.19 3.08 0.00	55.91 3.07 0.00	59.55 3.58 -1.81	65.25 3.67 -7.58	64.68 3.69 -6.76	60.77 3.74 -2.85	56.31 3.49 0.00	51.39 2.77 0.00	50.26 2.53 0.00	49.16 2.61 0.00	65.52 3.63 -6.91	76.30 4.90 -1.45	68.53 3.90 -6.48	64.40 3.99 0.00	61.20 3.72 -1.09	55.63 3.20 0.00	50.54 2.77 0.00	49.44 2.58 0.00

MONGAUP___HYD 23641	50.64 2.73 0.00	42.27 2.24 0.00	42.17 2.01 0.00	42.17 2.01 0.00	42.13 1.97 0.00	44.30 2.31 0.00	57.40 3.30 0.00	56.12 3.28 0.00	59.19 3.95 -1.06	63.15 4.05 -5.10	62.84 4.12 -4.49	59.85 4.01 -1.67	56.19 3.86 0.48	51.35 3.21 0.48	50.31 3.05 0.47	49.12 3.07 0.51	63.80 4.29 -4.53	76.02 6.16 0.10	66.56 5.00 -3.40	64.73 5.07 0.76	61.36 4.57 -0.41	55.87 3.93 0.49	50.61 3.15 0.31	49.48 2.62 0.00
MONTAUK___DIESEL 23721	53.71 5.80 0.00	44.39 4.36 0.00	44.02 3.86 0.00	43.98 3.82 0.00	45.02 4.86 0.00	46.90 4.91 0.00	60.86 6.76 0.00	60.73 7.87 -0.01	64.07 8.56 -1.34	67.49 7.72 -5.78	66.47 7.10 -5.13	63.68 7.37 -2.13	60.35 7.08 -0.45	54.53 5.98 0.07	53.38 5.73 0.08	52.15 5.68 0.08	67.92 7.70 -5.24	85.10 12.10 -3.04	74.80 10.12 -6.52	69.78 9.55 0.18	65.83 8.68 -0.76	61.58 8.02 -1.13	54.95 7.26 0.07	54.22 7.36 0.00
MUNSVILLE_WIND_PWR 323609	48.34 0.43 0.00	40.39 0.36 0.00	40.56 0.40 0.00	40.44 0.28 0.00	40.44 0.28 0.00	42.49 0.50 0.00	56.05 1.95 0.00	54.01 1.16 0.00	56.29 1.73 -0.39	57.83 2.21 -1.62	57.79 2.11 -1.44	56.79 2.00 -0.61	54.03 1.21 0.00	49.49 0.88 0.00	48.54 0.81 0.00	47.35 0.79 0.00	58.43 1.98 -1.48	74.12 3.85 -0.31	62.16 2.62 -1.38	62.77 2.36 0.00	58.42 1.80 -0.23	54.00 1.57 0.00	48.58 0.81 0.00	47.23 0.37 0.00
N SALMON___HYD 24042	47.19 -0.72 0.00	39.15 -0.88 0.00	40.12 -0.04 0.00	40.12 -0.04 0.00	40.04 -0.12 0.00	42.03 0.04 0.00	53.99 -0.11 0.00	53.32 0.48 0.00	54.66 0.49 0.00	54.64 0.65 0.00	54.93 0.70 0.00	54.56 0.38 0.00	53.14 0.32 0.00	49.45 0.83 0.00	48.68 0.95 0.00	47.35 0.79 0.00	55.53 0.55 0.00	70.31 0.35 0.00	58.33 0.17 0.00	60.65 0.24 0.00	56.95 0.56 0.00	52.01 -0.42 0.00	47.77 0.00 0.00	46.81 -0.05 0.00
N.E_GEN_SANDY PD 24062	50.50 2.59 0.00	42.23 2.20 0.00	42.21 2.05 0.00	42.21 2.05 0.00	42.29 2.13 0.00	47.12 2.18 -2.95	54.18 3.03 2.95	55.91 3.07 0.00	59.26 3.47 -1.62	64.27 3.46 -6.82	63.84 3.52 -6.09	60.32 3.58 -2.57	56.15 3.33 0.00	51.29 2.67 0.00	50.30 2.58 0.00	49.88 2.56 -0.77	63.95 3.52 -5.45	75.95 4.69 -1.30	67.94 3.95 -5.83	64.40 3.99 0.00	60.49 3.66 -0.44	56.22 3.25 -0.54	50.49 2.72 0.00	49.16 2.30 0.00
NARROWS_GT1_1 24228	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_2 24229	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_3 24230	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_4 24231	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_5 24232	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_6 24233	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_7 24234	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT1_8 24235	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_1 24236	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_2 24237	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_3 24238	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01

NARROWS_GT2_4 24239	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_5 24240	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_6 24241	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_7 24242	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NARROWS_GT2_8 24243	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NEG CAPITAL___MECHNVIL 23645	51.12 3.21 0.00	42.87 2.84 0.00	42.93 2.77 0.00	42.97 2.81 0.00	43.25 3.09 0.00	45.01 3.02 0.00	57.56 3.46 0.00	56.34 3.49 0.00	60.08 4.12 -1.79	65.73 4.21 -7.52	65.22 4.28 -6.71	61.56 4.55 -2.83	57.04 4.23 0.00	52.07 3.45 0.00	50.92 3.20 0.00	49.81 3.26 0.00	66.40 4.56 -6.86	77.48 6.09 -1.44	69.41 4.83 -6.43	65.37 4.95 0.00	62.15 4.68 -1.09	56.36 3.93 0.00	51.11 3.34 0.00	49.81 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.32 -3.59 0.00	37.19 -2.84 0.00	37.03 -3.13 0.00	37.03 -3.13 0.00	37.03 -3.13 0.00	38.50 -3.48 0.00	50.80 -3.30 0.00	48.41 -4.44 0.00	49.57 -4.77 -0.17	50.16 -4.54 -0.70	50.29 -4.56 -0.62	49.94 -4.50 -0.26	48.33 -4.49 0.00	44.39 -4.23 0.00	43.43 -4.30 0.00	42.41 -4.14 0.00	51.11 -4.51 -0.63	64.92 -5.18 -0.13	53.98 -4.77 -0.59	55.64 -4.77 0.00	51.46 -5.02 -0.10	48.76 -3.67 0.00	44.23 -3.53 0.00	43.72 -3.14 0.00
NEG CENTRAL___DRP 24199	46.19 -1.72 0.00	38.83 -1.20 0.00	38.80 -1.37 0.00	38.80 -1.37 0.00	38.76 -1.41 0.00	40.56 -1.43 0.00	52.97 -1.14 0.00	51.05 -1.80 0.00	52.55 -1.79 -0.17	53.19 -1.51 -0.71	53.34 -1.52 -0.63	52.87 -1.57 -0.27	50.97 -1.85 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.69 -1.86 0.00	53.92 -1.70 -0.65	68.63 -1.47 -0.14	57.25 -1.51 -0.61	58.84 -1.57 0.00	54.62 -1.86 -0.10	51.12 -1.31 0.00	46.24 -1.53 0.00	45.36 -1.50 0.00
NEG CENTRAL___INDECK 23768	47.05 -0.86 0.00	39.47 -0.56 0.00	39.28 -0.88 0.00	39.28 -0.88 0.00	39.24 -0.92 0.00	41.15 -0.84 0.00	54.64 0.54 0.00	52.16 -0.69 0.00	53.64 -0.76 -0.23	54.70 -0.27 -0.97	54.77 -0.33 -0.87	54.11 -0.43 -0.37	51.87 -0.95 0.00	47.50 -1.12 0.00	46.49 -1.24 0.00	45.30 -1.26 0.00	54.99 -0.88 -0.89	70.50 0.35 -0.19	58.76 -0.23 -0.83	60.29 -0.12 0.00	55.68 -0.85 -0.14	52.53 0.10 0.00	47.24 -0.53 0.00	46.44 -0.42 0.00
NEG CENTRAL___SENECA 23627	46.09 -1.82 0.00	38.83 -1.20 0.00	38.76 -1.41 0.00	38.76 -1.41 0.00	38.71 -1.45 0.00	40.56 -1.43 0.00	53.13 -0.97 0.00	51.05 -1.80 0.00	52.52 -1.84 -0.19	53.33 -1.46 -0.79	53.41 -1.52 -0.70	52.90 -1.57 -0.30	50.87 -1.95 0.00	46.63 -1.99 0.00	45.68 -2.05 0.00	44.55 -2.00 0.00	53.83 -1.87 -0.72	68.71 -1.40 -0.15	57.32 -1.51 -0.67	58.84 -1.57 0.00	54.52 -1.97 -0.11	51.12 -1.31 0.00	46.19 -1.58 0.00	45.31 -1.55 0.00
NEG CENTRAL___STATE_STREET 24147	46.62 -1.29 0.00	39.03 -1.00 0.00	39.04 -1.12 0.00	39.04 -1.12 0.00	39.08 -1.08 0.00	40.90 -1.09 0.00	53.61 -0.49 0.00	51.69 -1.16 0.00	53.31 -1.03 -0.17	53.99 -0.70 -0.69	54.14 -0.70 -0.62	53.68 -0.76 -0.26	51.71 -1.11 0.00	47.40 -1.22 0.00	46.49 -1.24 0.00	45.34 -1.21 0.00	54.84 -0.77 -0.63	69.95 -0.14 -0.13	58.23 -0.52 -0.59	59.93 -0.48 0.00	55.52 -0.96 -0.10	51.85 -0.58 0.00	46.81 -0.96 0.00	45.83 -1.03 0.00
NEG MILLWOOD___DRP 24198	50.69 2.78 0.00	42.31 2.28 0.00	42.17 2.01 0.00	42.17 2.01 0.00	42.09 1.93 0.00	44.30 2.31 0.00	57.46 3.35 0.00	56.55 3.70 0.00	59.77 4.12 -1.49	64.22 4.21 -6.02	63.85 4.23 -5.39	60.65 4.12 -2.36	56.80 3.80 -0.18	51.96 3.16 -0.18	50.86 2.96 -0.17	49.72 2.98 -0.18	64.79 4.29 -5.53	77.66 6.16 -1.54	68.53 4.89 -5.49	65.64 4.95 -0.28	61.88 4.51 -0.99	56.54 3.93 -0.18	51.03 3.15 -0.11	49.48 2.62 0.00
NEG NORTH_FLCN_SEA 23793	46.38 -1.53 0.00	38.43 -1.60 0.00	39.32 -0.84 0.00	39.32 -0.84 0.00	39.24 -0.92 0.00	41.15 -0.84 0.00	52.80 -1.30 0.00	52.11 -0.74 0.00	53.30 -0.87 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.09 -1.08 0.00	51.82 -1.00 0.00	48.18 -0.44 0.00	47.49 -0.24 0.00	46.28 -0.28 0.00	54.21 -0.77 0.00	68.63 -1.33 0.00	56.99 -1.16 0.00	59.26 -1.15 0.00	55.59 -0.79 0.00	50.80 -1.63 0.00	46.57 -1.19 0.00	45.88 -0.98 0.00
NEG NORTH_KES_CHATGAY 23792	46.95 -0.96 0.00	38.99 -1.04 0.00	39.76 -0.40 0.00	39.76 -0.40 0.00	39.68 -0.48 0.00	41.61 -0.38 0.00	53.29 -0.81 0.00	52.69 -0.16 0.00	53.79 -0.38 0.00	53.62 -0.38 0.00	53.85 -0.38 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.67 0.05 0.00	47.97 0.24 0.00	46.69 0.14 0.00	54.65 -0.33 0.00	69.12 -0.84 0.00	57.52 -0.64 0.00	59.81 -0.60 0.00	56.16 -0.23 0.00	51.38 -1.05 0.00	47.14 -0.62 0.00	46.39 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	46.67 -1.25 0.00	38.63 -1.40 0.00	39.60 -0.56 0.00	39.60 -0.56 0.00	39.52 -0.64 0.00	41.48 -0.50 0.00	53.40 -0.70 0.00	52.64 -0.21 0.00	53.90 -0.27 0.00	53.78 -0.22 0.00	54.01 -0.22 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.62 0.00 0.00	47.92 0.19 0.00	46.69 0.14 0.00	54.76 -0.22 0.00	69.47 -0.49 0.00	57.58 -0.58 0.00	59.87 -0.54 0.00	56.16 -0.23 0.00	51.27 -1.15 0.00	47.00 -0.76 0.00	46.20 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	46.67 -1.25 0.00	38.63 -1.40 0.00	39.60 -0.56 0.00	39.60 -0.56 0.00	39.52 -0.64 0.00	41.48 -0.50 0.00	53.40 -0.70 0.00	52.64 -0.21 0.00	53.90 -0.27 0.00	53.78 -0.22 0.00	54.01 -0.22 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.62 0.00 0.00	47.92 0.19 0.00	46.69 0.14 0.00	54.76 -0.22 0.00	69.47 -0.49 0.00	57.58 -0.58 0.00	59.87 -0.54 0.00	56.16 -0.23 0.00	51.27 -1.15 0.00	47.00 -0.76 0.00	46.20 -0.66 0.00

NEG NORTH___PLATTSBURG 23628	46.67 -1.25 0.00	38.63 -1.40 0.00	39.60 -0.56 0.00	39.60 -0.56 0.00	39.52 -0.64 0.00	41.48 -0.50 0.00	53.40 -0.70 0.00	52.64 -0.21 0.00	53.90 -0.27 0.00	53.78 -0.22 0.00	54.01 -0.22 0.00	53.64 -0.54 0.00	52.34 -0.48 0.00	48.62 0.00 0.00	47.92 0.19 0.00	46.69 0.14 0.00	54.76 -0.22 0.00	69.47 -0.49 0.00	57.58 -0.58 0.00	59.87 -0.54 0.00	56.16 -0.23 0.00	51.27 -1.15 0.00	47.00 -0.76 0.00	46.20 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	43.27 -4.65 0.00	36.47 -3.56 0.00	35.74 -4.42 0.00	35.70 -4.46 0.00	35.70 -4.46 0.00	36.70 -5.29 0.00	49.45 -4.65 0.00	46.03 -6.82 0.00	46.13 -8.02 0.02	46.11 -7.83 0.06	46.31 -7.86 0.05	46.40 -7.75 0.03	45.31 -7.50 0.01	41.46 -7.15 0.01	40.56 -7.16 0.01	39.66 -6.89 0.01	46.95 -7.97 0.05	60.57 -9.37 0.02	49.79 -8.32 0.05	51.95 -8.46 0.00	47.76 -8.63 0.00	46.61 -5.82 0.00	42.80 -4.97 0.00	42.83 -4.03 0.00
NEG WEST___LANCASTR 23811	43.22 -4.70 0.00	36.27 -3.76 0.00	35.62 -4.54 0.00	35.62 -4.54 0.00	35.62 -4.54 0.00	36.82 -5.16 0.00	49.39 -4.71 0.00	46.67 -6.18 0.00	47.24 -6.99 -0.06	47.56 -6.70 -0.26	47.73 -6.72 -0.23	47.44 -6.83 -0.09	45.89 -6.92 0.01	42.00 -6.61 0.01	41.18 -6.54 0.01	40.17 -6.38 0.01	47.79 -7.42 -0.24	61.68 -8.33 -0.04	51.17 -7.21 -0.22	53.04 -7.37 0.00	49.04 -7.39 -0.04	47.19 -5.24 0.00	42.94 -4.82 0.00	42.50 -4.36 0.00
NEG_PENN_ALLEGHNY 23528	47.29 -0.62 0.00	39.59 -0.44 0.00	39.56 -0.60 0.00	39.56 -0.60 0.00	39.52 -0.64 0.00	41.36 -0.63 0.00	53.89 -0.22 0.00	52.21 -0.63 0.00	54.06 -0.54 -0.43	55.49 -0.32 -1.82	55.52 -0.33 -1.62	54.48 -0.38 -0.68	52.03 -0.79 0.00	47.69 -0.92 0.00	46.77 -0.95 0.00	45.62 -0.93 0.00	55.87 -0.77 -1.65	70.03 -0.28 -0.35	59.36 -0.35 -1.55	59.99 -0.42 0.00	56.08 -0.56 -0.26	52.11 -0.31 0.00	47.19 -0.57 0.00	46.20 -0.66 0.00
NEG___GEN_MONROE 24207	44.99 -2.92 0.00	37.83 -2.20 0.00	37.47 -2.69 0.00	37.47 -2.69 0.00	37.47 -2.69 0.00	38.92 -3.07 0.00	51.88 -2.22 0.00	49.04 -3.81 0.00	50.08 -4.28 -0.19	50.72 -4.05 -0.77	50.85 -4.07 -0.69	50.46 -4.01 -0.29	48.86 -3.96 0.00	44.78 -3.84 0.00	43.81 -3.91 0.00	42.78 -3.77 0.00	51.62 -4.07 -0.71	65.84 -4.27 -0.15	54.63 -4.19 -0.66	56.30 -4.11 0.00	51.93 -4.57 -0.11	49.54 -2.88 0.00	44.95 -2.82 0.00	44.56 -2.30 0.00
NEPA___ENERGY 23901	43.07 -4.84 0.00	36.07 -3.96 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	35.58 -4.58 0.00	37.03 -4.95 0.00	49.02 -5.09 0.00	46.72 -6.13 0.00	47.62 -6.66 -0.12	48.24 -6.26 -0.51	48.39 -6.29 -0.45	47.86 -6.50 -0.19	45.79 -7.02 0.01	41.95 -6.66 0.01	41.14 -6.59 0.01	40.08 -6.47 0.01	47.80 -7.64 -0.46	61.80 -8.26 -0.09	51.61 -6.98 -0.43	53.16 -7.25 0.00	49.30 -7.16 -0.08	46.98 -5.45 0.00	42.56 -5.21 0.00	41.99 -4.87 0.00
NEVERSINK___HYD 23608	50.40 2.49 0.00	42.11 2.08 0.00	42.09 1.93 0.00	42.05 1.89 0.00	41.97 1.81 0.00	44.05 2.06 0.00	56.97 2.87 0.00	55.49 2.64 0.00	58.69 3.36 -1.16	62.33 3.35 -4.98	62.13 3.47 -4.44	59.48 3.47 -1.84	56.08 3.33 0.07	51.27 2.72 0.07	50.28 2.63 0.07	49.09 2.61 0.07	63.30 3.79 -4.52	76.28 5.53 -0.79	66.69 4.42 -4.11	64.77 4.47 0.11	61.11 4.06 -0.67	55.87 3.51 0.07	50.59 2.87 0.05	49.20 2.34 0.00
NEWTON___FALLS_HYD 23847	46.38 -1.53 0.00	38.91 -1.12 0.00	39.16 -1.00 0.00	39.12 -1.04 0.00	39.04 -1.12 0.00	40.98 -1.01 0.00	51.99 -2.11 0.00	51.26 -1.59 0.00	52.65 -1.52 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.26 -0.92 0.00	51.82 -1.00 0.00	47.94 -0.68 0.00	47.15 -0.57 0.00	45.76 -0.79 0.00	53.77 -1.21 0.00	67.72 -2.24 0.00	56.59 -1.57 0.00	58.54 -1.87 0.00	54.92 -1.47 0.00	50.91 -1.52 0.00	46.95 -0.81 0.00	45.59 -1.27 0.00
NIAGARA___ 23760	42.93 -4.98 0.00	36.23 -3.80 0.00	35.58 -4.58 0.00	35.54 -4.62 0.00	35.46 -4.70 0.00	36.49 -5.50 0.00	49.02 -5.09 0.00	45.40 -7.45 0.00	45.48 -8.67 0.02	45.41 -8.53 0.06	45.61 -8.57 0.05	45.75 -8.40 0.03	44.73 -8.08 0.01	40.88 -7.73 0.01	39.99 -7.73 0.01	39.10 -7.45 0.01	46.35 -8.58 0.05	59.59 -10.35 0.02	49.04 -9.07 0.05	51.17 -9.24 0.00	47.02 -9.36 0.00	45.93 -6.50 0.00	42.32 -5.45 0.00	42.45 -4.40 0.00
NINE_MILE_1 23575	46.14 -1.77 0.00	38.59 -1.44 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.35 -1.64 0.00	52.37 -1.73 0.00	50.84 -2.01 0.00	52.20 -2.06 -0.09	52.42 -1.94 -0.36	52.60 -1.95 -0.32	52.36 -1.95 -0.14	50.81 -2.01 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.69 -1.86 0.00	53.28 -2.03 -0.33	67.65 -2.38 -0.07	56.37 -2.09 -0.31	58.30 -2.11 0.00	54.29 -2.14 -0.05	50.65 -1.78 0.00	46.05 -1.72 0.00	45.17 -1.69 0.00
NINE_MILE_2 23744	46.14 -1.77 0.00	38.59 -1.44 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.35 -1.64 0.00	52.37 -1.73 0.00	50.84 -2.01 0.00	52.20 -2.06 -0.09	52.41 -1.94 -0.36	52.60 -1.95 -0.32	52.36 -1.95 -0.14	50.81 -2.01 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.69 -1.86 0.00	53.33 -1.98 -0.33	67.65 -2.38 -0.07	56.37 -2.09 -0.31	58.30 -2.11 0.00	54.29 -2.14 -0.05	50.65 -1.78 0.00	46.05 -1.72 0.00	45.17 -1.69 0.00
NM_CAPITAL___DRP 24208	50.79 2.87 0.00	42.51 2.48 0.00	42.61 2.45 0.00	42.61 2.45 0.00	42.77 2.61 0.00	44.63 2.65 0.00	57.08 2.98 0.00	55.70 2.85 0.00	59.32 3.36 -1.79	64.97 3.46 -7.52	64.41 3.47 -6.71	60.47 3.47 -2.83	55.99 3.17 0.00	51.15 2.53 0.00	50.07 2.34 0.00	48.93 2.37 0.00	65.18 3.35 -6.85	75.87 4.48 -1.44	68.13 3.55 -6.42	64.10 3.69 0.00	60.91 3.44 -1.08	55.36 2.94 0.00	50.34 2.58 0.00	49.34 2.48 0.00
NM_CENTRAL___DRP 24181	46.76 -1.15 0.00	39.11 -0.92 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	40.90 -1.09 0.00	53.24 -0.87 0.00	51.63 -1.22 0.00	53.14 -1.14 -0.11	53.47 -0.97 -0.45	53.65 -0.98 -0.40	53.37 -0.98 -0.17	51.71 -1.11 0.00	47.45 -1.17 0.00	46.53 -1.19 0.00	45.39 -1.16 0.00	54.35 -1.04 -0.41	69.14 -0.91 -0.09	57.55 -0.99 -0.38	59.39 -1.03 0.00	55.26 -1.18 -0.06	51.54 -0.89 0.00	46.76 -1.00 0.00	45.83 -1.03 0.00
NM_FRONTIER___DRP 24179	43.07 -4.84 0.00	36.31 -3.72 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	35.54 -4.62 0.00	36.49 -5.50 0.00	49.12 -4.98 0.00	45.56 -7.29 0.00	45.60 -8.56 0.01	45.54 -8.42 0.03	45.74 -8.46 0.03	45.82 -8.34 0.02	44.84 -7.98 0.01	41.03 -7.58 0.01	40.13 -7.59 0.01	39.24 -7.31 0.01	46.48 -8.47 0.03	59.73 -10.21 0.01	49.11 -9.01 0.03	51.29 -9.12 0.00	47.14 -9.25 0.00	46.03 -6.40 0.00	42.46 -5.30 0.00	42.60 -4.26 0.00
NM_ST_REGIS___HYD 24053	46.81 -1.10 0.00	39.07 -0.96 0.00	39.68 -0.48 0.00	39.68 -0.48 0.00	39.60 -0.56 0.00	41.53 -0.46 0.00	52.59 -1.51 0.00	51.95 -0.90 0.00	53.19 -0.98 0.00	53.46 -0.54 0.00	53.74 -0.49 0.00	53.42 -0.76 0.00	52.13 -0.69 0.00	48.47 -0.15 0.00	47.78 0.05 0.00	46.46 -0.09 0.00	54.10 -0.88 0.00	68.00 -1.96 0.00	56.82 -1.34 0.00	59.02 -1.39 0.00	55.48 -0.90 0.00	51.06 -1.36 0.00	47.34 -0.43 0.00	46.25 -0.61 0.00
NORTHPORT___I 23551	51.60 3.69 0.00	42.75 2.72 0.00	42.41 2.25 0.00	42.37 2.21 0.00	43.09 2.93 0.00	45.05 3.07 0.00	58.43 4.33 0.00	57.93 5.07 0.00	60.80 5.36 -1.27	64.52 4.81 -5.72	63.79 4.50 -5.06	60.88 4.66 -2.04	57.81 4.65 -0.34	52.21 3.79 0.21	51.14 3.63 0.21	49.92 3.58 0.22	64.69 4.56 -5.15	79.83 7.14 -2.74	70.56 6.22 -6.18	65.67 5.74 0.48	62.31 5.30 -0.62	58.43 4.98 -1.02	52.10 4.54 0.21	51.27 4.40 0.00

NORTHPORT___2 23552	51.60 3.69 0.00	42.75 2.72 0.00	42.41 2.25 0.00	42.37 2.21 0.00	43.09 2.93 0.00	45.05 3.07 0.00	58.43 4.33 0.00	57.93 5.07 0.00	60.80 5.36 -1.27	64.52 4.81 -5.72	63.79 4.50 -5.06	60.88 4.66 -2.04	57.81 4.65 -0.34	52.21 3.79 0.21	51.14 3.63 0.21	49.92 3.58 0.22	64.69 4.56 -5.15	79.83 7.14 -2.74	70.56 6.22 -6.18	65.67 5.74 0.48	62.31 5.30 -0.62	58.43 4.98 -1.02	52.10 4.54 0.21	51.27 4.40 0.00
NORTHPORT___3 23553	50.36 2.44 0.00	41.75 1.72 0.00	41.45 1.29 0.00	41.41 1.24 0.00	42.05 1.89 0.00	44.00 2.02 0.00	57.08 2.98 0.00	56.55 3.70 0.00	59.49 4.06 -1.26	63.44 3.73 -5.71	62.81 3.52 -5.06	59.84 3.63 -2.03	56.53 3.38 -0.33	51.08 2.67 0.22	50.03 2.53 0.22	48.84 2.51 0.23	63.59 3.46 -5.14	78.27 5.60 -2.71	69.20 4.89 -6.16	64.32 4.41 0.50	61.28 4.29 -0.61	57.27 3.83 -1.01	50.84 3.30 0.22	49.96 3.09 0.00
NORTHPORT___4 23650	50.36 2.44 0.00	41.75 1.72 0.00	41.45 1.29 0.00	41.41 1.24 0.00	42.05 1.89 0.00	44.00 2.02 0.00	57.08 2.98 0.00	56.55 3.70 0.00	59.49 4.06 -1.26	63.44 3.73 -5.71	62.81 3.52 -5.06	59.84 3.63 -2.03	56.53 3.38 -0.33	51.08 2.67 0.22	50.03 2.53 0.22	48.84 2.51 0.23	63.59 3.46 -5.14	78.27 5.60 -2.71	69.20 4.89 -6.16	64.32 4.41 0.50	61.28 4.29 -0.61	57.27 3.83 -1.01	50.84 3.30 0.22	49.96 3.09 0.00
NORTHPORT___IC 23718	51.60 3.69 0.00	42.75 2.72 0.00	42.41 2.25 0.00	42.37 2.21 0.00	43.09 2.93 0.00	45.05 3.07 0.00	58.43 4.33 0.00	57.93 5.07 0.00	60.80 5.36 -1.27	64.52 4.81 -5.72	63.79 4.50 -5.06	60.88 4.66 -2.04	57.81 4.65 -0.34	52.21 3.79 0.21	51.14 3.63 0.21	49.92 3.58 0.22	64.69 4.56 -5.15	79.83 7.14 -2.74	70.56 6.22 -6.18	65.67 5.74 0.48	62.31 5.30 -0.62	58.43 4.98 -1.02	52.10 4.54 0.21	51.27 4.40 0.00
NPX_GEN_1385_PROXY 323591	51.60 3.69 0.00	42.75 2.72 0.00	42.41 2.25 0.00	42.37 2.21 0.00	43.09 2.93 0.00	48.01 3.07 -2.95	55.48 4.33 2.95	57.93 5.07 0.00	60.80 5.36 -1.27	64.52 4.81 -5.72	63.79 4.50 -5.06	60.88 4.66 -2.04	57.81 4.65 -0.34	52.21 3.79 0.21	51.14 3.63 0.21	50.68 3.58 -0.54	63.93 4.56 -4.39	79.83 7.14 -2.74	70.56 6.22 -6.18	65.67 5.74 0.48	61.76 5.30 -0.08	58.97 4.98 -1.56	52.10 4.54 0.21	51.27 4.40 0.00
NPX_GEN_CSC 323557	52.03 4.12 0.00	43.07 3.04 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.53 3.37 0.00	48.38 3.44 -2.95	55.91 4.76 2.95	58.51 5.65 -0.01	61.58 6.07 -1.34	64.79 5.02 -5.77	63.64 4.28 -5.13	60.86 4.55 -2.13	57.76 4.49 -0.45	52.19 3.65 0.08	51.08 3.44 0.08	50.68 3.45 -0.68	64.02 4.56 -4.47	80.47 7.49 -3.03	71.06 6.40 -6.51	66.08 5.86 0.19	61.95 5.36 -0.21	59.13 5.03 -1.67	52.46 4.78 0.08	52.02 5.15 0.00
NSINS_S_GLNS_FALLS 23858	50.79 2.87 0.00	42.63 2.60 0.00	42.65 2.49 0.00	42.73 2.57 0.00	43.01 2.85 0.00	44.76 2.77 0.00	57.40 3.30 0.00	56.18 3.33 0.00	59.89 3.90 -1.82	65.62 4.00 -7.63	65.10 4.07 -6.81	61.65 4.61 -2.87	56.99 4.17 0.00	52.07 3.45 0.00	50.92 3.20 0.00	49.81 3.26 0.00	66.55 4.62 -6.95	77.50 6.09 -1.46	69.56 4.89 -6.52	65.31 4.89 0.00	62.16 4.68 -1.10	56.31 3.88 0.00	51.01 3.25 0.00	49.62 2.76 0.00
NUCOR_STEEL___DRP 24197	46.09 -1.82 0.00	38.59 -1.44 0.00	38.55 -1.61 0.00	38.59 -1.57 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.97 -1.14 0.00	51.05 -1.80 0.00	52.65 -1.68 -0.16	53.28 -1.40 -0.69	53.43 -1.41 -0.61	53.03 -1.41 -0.26	51.08 -1.74 0.00	46.87 -1.75 0.00	45.91 -1.81 0.00	44.79 -1.77 0.00	54.18 -1.43 -0.63	69.04 -1.05 -0.13	57.52 -1.22 -0.59	59.14 -1.27 0.00	54.85 -1.64 -0.10	51.22 -1.21 0.00	46.28 -1.48 0.00	45.31 -1.55 0.00
NYISO_LBMP_REFERENCE 24008	47.91 0.00 0.00	40.03 0.00 0.00	40.16 0.00 0.00	40.16 0.00 0.00	40.16 0.00 0.00	41.99 0.00 0.00	54.10 0.00 0.00	52.85 0.00 0.00	54.17 0.00 0.00	54.00 0.00 0.00	54.23 0.00 0.00	54.18 0.00 0.00	52.82 0.00 0.00	48.62 0.00 0.00	47.73 0.00 0.00	46.55 0.00 0.00	54.98 0.00 0.00	69.96 0.00 0.00	58.16 0.00 0.00	60.41 0.00 0.00	56.38 0.00 0.00	52.43 0.00 0.00	47.77 0.00 0.00	46.86 0.00 0.00
NYPA_BRENTWD____GT 24164	51.84 3.93 0.00	42.91 2.88 0.00	42.57 2.41 0.00	42.53 2.37 0.00	43.29 3.13 0.00	45.26 3.28 0.00	58.70 4.60 0.00	58.30 5.44 -0.01	61.46 5.85 -1.44	65.14 5.29 -5.85	64.44 4.99 -5.22	61.58 5.15 -2.26	58.43 5.02 -0.59	52.85 4.13 -0.10	51.79 3.96 -0.10	50.57 3.91 -0.10	65.45 5.11 -5.36	81.43 8.05 -3.43	72.04 6.92 -6.96	67.03 6.40 -0.22	63.24 5.92 -0.94	59.21 5.50 -1.28	52.78 4.92 -0.10	51.69 4.83 -0.01
NYPA_GOWANUS____GT5 24156	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.88 4.56 -21.33	90.75 7.35 -13.44	82.87 7.10 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NYPA_GOWANUS____GT6 24157	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.88 4.56 -21.33	90.75 7.35 -13.44	82.87 7.10 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01
NYPA_HARLEM__RVR__GT1 24160	51.51 3.59 -0.01	43.00 2.96 -0.01	42.86 2.69 -0.01	42.81 2.65 0.00	42.85 2.69 0.00	45.05 3.07 0.00	58.26 4.17 0.01	57.29 4.44 0.00	60.96 4.71 -2.08	65.10 4.64 -6.46	64.80 4.61 -5.97	62.03 4.61 -3.25	58.68 4.28 -1.59	53.75 3.60 -1.53	52.68 3.44 -1.52	62.44 3.35 -12.53	65.88 4.62 -6.28	90.12 6.72 -13.44	81.53 5.76 -17.61	78.01 5.38 -12.22	69.93 4.96 -8.58	62.31 4.46 -5.43	53.72 3.82 -2.14	50.20 3.33 -0.01
NYPA_HARLEM__RVR__GT2 24161	51.51 3.59 -0.01	43.00 2.96 -0.01	42.86 2.69 -0.01	42.81 2.65 0.00	42.85 2.69 0.00	45.05 3.07 0.00	58.26 4.17 0.01	57.29 4.44 0.00	60.96 4.71 -2.08	65.10 4.64 -6.46	64.80 4.61 -5.97	62.03 4.61 -3.25	58.68 4.28 -1.59	53.75 3.60 -1.53	52.68 3.44 -1.52	62.44 3.35 -12.53	65.88 4.62 -6.28	90.12 6.72 -13.44	81.53 5.76 -17.61	78.01 5.38 -12.22	69.93 4.96 -8.58	62.31 4.46 -5.43	53.72 3.82 -2.14	50.20 3.33 -0.01
NYPA_KENT____GT 24152	51.51 3.59 -0.01	42.92 2.88 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.77 2.61 0.00	44.97 2.98 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	80.93 4.62 -21.33	90.54 7.14 -13.44	82.29 6.51 -17.61	78.76 5.62 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.99 4.01 -2.21	50.29 3.42 -0.01
NYPA_POUCH1____GT 24155	51.51 3.59 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.25 4.39 -0.01	65.23 4.44 -6.62	76.92 4.43 -18.50	78.64 4.39 -20.02	79.69 4.44 -21.07	80.13 4.12 -23.19	81.06 3.40 -29.03	76.52 3.25 -25.54	79.22 3.21 -29.45	81.15 4.40 -21.77	90.82 7.42 -13.44	83.27 7.50 -17.61	78.73 5.44 -12.88	70.58 4.96 -9.24	62.26 4.40 -5.43	54.19 4.16 -2.27	50.34 3.47 -0.01

NYPA_VERNON____GT2 24162	51.47 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.04 4.73 -21.33	90.33 6.93 -13.44	81.70 5.93 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.84 3.92 -2.15	50.25 3.37 -0.01
NYPA_VERNON____GT3 24163	51.47 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.04 4.73 -21.33	90.33 6.93 -13.44	81.70 5.93 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.84 3.92 -2.15	50.25 3.37 -0.01
NYPA____ASTORIA_CC1 323568	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
NYPA____ASTORIA_CC2 323569	51.47 3.55 -0.01	42.92 2.88 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.77 2.61 0.00	44.93 2.94 0.00	58.38 4.27 0.00	57.35 4.49 -0.01	65.45 4.77 -6.52	76.84 4.70 -18.15	78.50 4.66 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.99 4.67 -21.33	90.19 6.79 -13.44	81.65 5.87 -17.61	78.58 5.44 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.71 3.82 -2.12	50.15 3.28 -0.01
NYPA____HOLTSVILL 23794	51.75 3.83 0.00	42.83 2.80 0.00	42.49 2.33 0.00	42.45 2.29 0.00	43.29 3.13 0.00	45.18 3.19 0.00	58.59 4.49 0.00	58.19 5.34 0.00	61.19 5.69 -1.33	64.73 4.97 -5.77	63.85 4.50 -5.12	61.01 4.71 -2.12	57.85 4.60 -0.44	52.32 3.79 0.09	51.21 3.58 0.10	50.04 3.58 0.10	64.88 4.67 -5.23	80.44 7.49 -2.99	71.09 6.46 -6.47	66.11 5.92 0.22	62.59 5.47 -0.74	58.68 5.14 -1.12	52.35 4.68 0.09	51.64 4.78 0.00
NYPA____HELLGATE_GT1 24158	51.51 3.59 -0.01	43.00 2.96 -0.01	42.86 2.69 -0.01	42.81 2.65 0.00	42.85 2.69 0.00	45.05 3.07 0.00	58.26 4.17 0.01	57.29 4.44 0.00	60.96 4.71 -2.08	65.10 4.64 -6.46	64.80 4.61 -5.97	62.03 4.61 -3.25	58.68 4.28 -1.59	53.75 3.60 -1.53	52.68 3.44 -1.52	62.44 3.35 -12.53	65.88 4.62 -6.28	90.05 6.65 -13.44	81.53 5.76 -17.61	78.01 5.38 -12.22	69.93 4.96 -8.58	62.31 4.46 -5.43	53.99 3.82 -2.40	50.20 3.33 -0.01
NYPA____HELLGATE_GT2 24159	51.51 3.59 -0.01	43.00 2.96 -0.01	42.86 2.69 -0.01	42.81 2.65 0.00	42.85 2.69 0.00	45.05 3.07 0.00	58.26 4.17 0.01	57.29 4.44 0.00	60.96 4.71 -2.08	65.10 4.64 -6.46	64.80 4.61 -5.97	62.03 4.61 -3.25	58.68 4.28 -1.59	53.75 3.60 -1.53	52.68 3.44 -1.52	62.44 3.35 -12.53	65.88 4.62 -6.28	90.05 6.65 -13.44	81.53 5.76 -17.61	78.01 5.38 -12.22	69.93 4.96 -8.58	62.31 4.46 -5.43	53.99 3.82 -2.40	50.20 3.33 -0.01
NYS_BARGE____HYD 23848	43.36 -4.55 0.00	36.55 -3.48 0.00	35.82 -4.34 0.00	35.78 -4.38 0.00	35.78 -4.38 0.00	36.78 -5.21 0.00	49.61 -4.49 0.00	46.19 -6.66 0.00	46.35 -7.80 0.02	46.26 -7.67 0.07	46.47 -7.70 0.06	46.56 -7.58 0.03	45.47 -7.34 0.01	41.61 -7.00 0.01	40.70 -7.02 0.01	39.80 -6.75 0.01	47.17 -7.75 0.06	60.85 -9.09 0.02	49.96 -8.14 0.06	52.20 -8.22 0.00	47.98 -8.40 0.00	46.77 -5.66 0.00	42.94 -4.82 0.00	42.92 -3.94 0.00
O.H_GEN_BRUCE 24063	42.93 -4.98 0.00	36.23 -3.80 0.00	35.58 -4.58 0.00	35.58 -4.58 0.00	35.50 -4.66 0.00	39.44 -5.50 -2.95	46.06 -5.09 2.95	45.45 -7.40 0.00	45.53 -8.61 0.03	45.43 -8.48 0.08	45.64 -8.51 0.08	45.80 -8.34 0.04	44.78 -8.03 0.01	40.98 -7.63 0.01	40.04 -7.68 0.01	39.96 -7.36 -0.76	45.62 -8.52 0.84	59.72 -10.21 0.02	49.07 -9.01 0.07	51.23 -9.18 0.00	46.53 -9.30 0.54	46.52 -6.45 -0.54	42.32 -5.45 0.00	42.45 -4.40 0.00
OAK_ORCHARD____HYD 24046	44.80 -3.11 0.00	37.63 -2.40 0.00	37.39 -2.77 0.00	37.35 -2.81 0.00	37.35 -2.81 0.00	38.84 -3.15 0.00	51.45 -2.65 0.00	48.83 -4.02 0.00	49.90 -4.44 -0.18	50.52 -4.21 -0.74	50.65 -4.23 -0.66	50.28 -4.17 -0.28	48.70 -4.12 0.00	44.68 -3.94 0.00	43.72 -4.01 0.00	42.69 -3.86 0.00	51.47 -4.18 -0.67	65.41 -4.69 -0.14	54.37 -4.42 -0.63	56.06 -4.35 0.00	51.75 -4.74 -0.11	49.23 -3.20 0.00	44.71 -3.06 0.00	44.28 -2.58 0.00
OCC_CHEM____DRP 24175	43.12 -4.79 0.00	36.35 -3.68 0.00	35.62 -4.54 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	36.53 -5.46 0.00	49.18 -4.92 0.00	45.61 -7.24 0.00	45.65 -8.50 0.01	45.65 -8.32 0.03	45.85 -8.35 0.03	45.93 -8.23 0.02	44.89 -7.92 0.01	41.08 -7.54 0.01	40.18 -7.54 0.01	39.28 -7.26 0.01	46.54 -8.41 0.03	59.87 -10.07 0.01	49.23 -8.90 0.03	51.35 -9.06 0.00	47.20 -9.19 0.00	46.14 -6.29 0.00	42.51 -5.25 0.00	42.64 -4.22 0.00
OLIN_CORP_DRP 24177	43.12 -4.79 0.00	36.39 -3.64 0.00	35.66 -4.50 0.00	35.62 -4.54 0.00	35.58 -4.58 0.00	36.57 -5.42 0.00	49.29 -4.82 0.00	45.77 -7.08 0.00	45.87 -8.29 0.01	45.88 -8.10 0.01	46.08 -8.13 0.01	46.15 -8.02 0.01	45.05 -7.76 0.01	41.22 -7.39 0.01	40.32 -7.40 0.01	39.47 -7.08 0.01	46.78 -8.19 0.01	60.23 -9.72 0.01	49.54 -8.61 0.01	51.65 -8.76 0.00	47.48 -8.91 -0.01	46.35 -6.08 0.00	42.65 -5.11 0.00	42.69 -4.17 0.00
ONONDAGA_REF_OCCRA 23987	46.95 -0.96 0.00	39.27 -0.76 0.00	39.32 -0.84 0.00	39.28 -0.88 0.00	39.28 -0.88 0.00	41.11 -0.88 0.00	53.51 -0.60 0.00	51.95 -0.90 0.00	53.48 -0.81 -0.12	53.87 -0.65 -0.52	54.04 -0.65 -0.46	53.72 -0.65 -0.20	51.97 -0.85 0.00	47.74 -0.88 0.00	46.82 -0.91 0.00	45.67 -0.88 0.00	54.79 -0.66 -0.47	69.57 -0.49 -0.10	58.02 -0.58 -0.44	59.81 -0.60 0.00	55.67 -0.79 -0.07	51.85 -0.58 0.00	47.05 -0.72 0.00	46.02 -0.84 0.00
ONONDAGA____COGEN 23986	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
ONTARIO____LFGE 23819	46.09 -1.82 0.00	38.83 -1.20 0.00	38.76 -1.41 0.00	38.76 -1.41 0.00	38.71 -1.45 0.00	40.56 -1.43 0.00	53.13 -0.97 0.00	51.05 -1.80 0.00	52.52 -1.84 -0.19	53.33 -1.46 -0.79	53.41 -1.52 -0.70	52.90 -1.57 -0.30	50.87 -1.95 0.00	46.63 -1.99 0.00	45.68 -2.05 0.00	44.55 -2.00 0.00	53.83 -1.87 -0.72	68.71 -1.40 -0.15	57.32 -1.51 -0.67	58.84 -1.57 0.00	54.52 -1.97 -0.11	51.12 -1.31 0.00	46.19 -1.58 0.00	45.31 -1.55 0.00
OSWEGATCHIE____HYD 24044	46.38 -1.53 0.00	38.91 -1.12 0.00	39.16 -1.00 0.00	39.12 -1.04 0.00	39.04 -1.12 0.00	40.98 -1.01 0.00	51.99 -2.11 0.00	51.26 -1.59 0.00	52.65 -1.52 0.00	53.19 -0.81 0.00	53.41 -0.81 0.00	53.26 -0.92 0.00	51.82 -1.00 0.00	47.94 -0.68 0.00	47.15 -0.57 0.00	45.76 -0.79 0.00	53.77 -1.21 0.00	67.72 -2.24 0.00	56.59 -1.57 0.00	58.54 -1.87 0.00	54.92 -1.47 0.00	50.91 -1.52 0.00	46.95 -0.81 0.00	45.59 -1.27 0.00

OSWEGO___5 23606	46.38 -1.53 0.00	38.79 -1.24 0.00	38.84 -1.33 0.00	38.84 -1.33 0.00	38.84 -1.33 0.00	40.56 -1.43 0.00	52.64 -1.46 0.00	51.10 -1.74 0.00	52.53 -1.73 -0.10	52.73 -1.67 -0.41	52.91 -1.68 -0.36	52.65 -1.68 -0.15	51.13 -1.69 0.00	46.97 -1.65 0.00	46.06 -1.67 0.00	44.93 -1.63 0.00	53.65 -1.70 -0.37	68.08 -1.96 -0.08	56.76 -1.74 -0.35	58.60 -1.81 0.00	54.64 -1.80 -0.06	50.96 -1.47 0.00	46.33 -1.43 0.00	45.45 -1.41 0.00
OSWEGO___6 23613	46.38 -1.53 0.00	38.79 -1.24 0.00	38.84 -1.33 0.00	38.84 -1.33 0.00	38.84 -1.33 0.00	40.56 -1.43 0.00	52.64 -1.46 0.00	51.10 -1.74 0.00	52.53 -1.73 -0.10	52.73 -1.67 -0.41	52.91 -1.68 -0.36	52.65 -1.68 -0.15	51.13 -1.69 0.00	46.97 -1.65 0.00	46.06 -1.67 0.00	44.93 -1.63 0.00	53.65 -1.70 -0.37	68.08 -1.96 -0.08	56.76 -1.74 -0.35	58.60 -1.81 0.00	54.64 -1.80 -0.06	50.96 -1.47 0.00	46.33 -1.43 0.00	45.45 -1.41 0.00
OUTOKUMPU-AB___DRP 24206	43.65 -4.26 0.00	36.75 -3.28 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	35.94 -4.22 0.00	36.95 -5.04 0.00	49.88 -4.22 0.00	46.61 -6.24 0.00	46.85 -7.31 0.01	46.86 -7.13 0.00	47.06 -7.16 0.01	47.13 -7.04 0.01	45.95 -6.87 0.01	42.10 -6.52 0.01	41.18 -6.54 0.01	40.22 -6.33 0.01	47.66 -7.31 0.01	61.35 -8.61 0.01	50.53 -7.62 0.01	52.68 -7.73 0.00	48.50 -7.89 -0.01	47.24 -5.19 0.00	43.32 -4.44 0.00	43.20 -3.66 0.00
OXBOW___ 24026	43.46 -4.46 0.00	36.63 -3.40 0.00	35.86 -4.30 0.00	35.82 -4.34 0.00	35.82 -4.34 0.00	36.82 -5.16 0.00	49.67 -4.44 0.00	46.30 -6.55 0.00	46.47 -7.69 0.01	46.42 -7.56 0.02	46.67 -7.54 0.02	46.69 -7.48 0.01	45.63 -7.18 0.01	41.76 -6.86 0.01	40.85 -6.87 0.01	39.94 -6.61 0.01	47.27 -7.70 0.02	60.86 -9.09 0.01	50.06 -8.08 0.02	52.26 -8.16 0.00	48.04 -8.34 -0.01	46.87 -5.56 0.00	43.08 -4.68 0.00	43.02 -3.84 0.00
PEEKSKILL___ 23653	50.55 2.64 0.00	42.15 2.12 0.00	42.01 1.85 0.00	42.01 1.85 0.00	42.01 1.85 0.00	44.17 2.18 0.00	57.35 3.25 0.00	56.39 3.54 0.00	59.03 3.95 -0.91	63.26 4.00 -5.27	62.80 4.01 -4.56	59.53 3.95 -1.40	55.30 3.59 1.11	50.47 2.97 1.11	49.46 2.82 1.08	48.18 2.79 1.17	63.47 3.96 -4.53	74.16 5.67 1.47	65.04 4.59 -2.29	63.26 4.59 1.74	60.61 4.23 0.00	55.07 3.77 1.14	50.06 3.01 0.71	49.39 2.53 0.00
PGE MADISON___WINDPWR 24146	48.34 0.43 0.00	40.39 0.36 0.00	40.56 0.40 0.00	40.44 0.28 0.00	40.44 0.28 0.00	42.49 0.50 0.00	56.05 1.95 0.00	54.01 1.16 0.00	56.29 1.73 -0.39	57.83 2.21 -1.62	57.79 2.11 -1.44	56.79 2.00 -0.61	54.03 1.21 0.00	49.49 0.88 0.00	48.54 0.81 0.00	47.35 0.79 0.00	58.43 1.98 -1.48	74.12 3.85 -0.31	62.16 2.62 -1.38	62.77 2.36 0.00	58.42 1.80 -0.23	54.00 1.57 0.00	48.58 0.81 0.00	47.23 0.37 0.00
PIERCEFIELD___HYD 23852	46.67 -1.25 0.00	39.03 -1.00 0.00	39.52 -0.64 0.00	39.52 -0.64 0.00	39.40 -0.76 0.00	41.32 -0.67 0.00	52.05 -2.06 0.00	51.47 -1.37 0.00	52.71 -1.46 0.00	53.02 -0.97 0.00	53.25 -0.98 0.00	53.04 -1.14 0.00	51.71 -1.11 0.00	48.08 -0.53 0.00	47.39 -0.33 0.00	46.09 -0.47 0.00	53.55 -1.43 0.00	67.23 -2.73 0.00	56.24 -1.92 0.00	58.42 -1.99 0.00	54.92 -1.47 0.00	50.70 -1.73 0.00	47.19 -0.57 0.00	46.02 -0.84 0.00
PINELAWN_CC_1 323563	51.55 3.64 0.00	42.71 2.68 0.00	42.37 2.21 0.00	42.33 2.17 0.00	43.05 2.89 0.00	45.01 3.02 0.00	58.43 4.33 0.00	57.93 5.07 -0.01	61.63 5.53 -1.93	65.41 5.18 -6.23	64.85 4.93 -5.68	62.09 5.04 -2.87	58.93 4.81 -1.30	53.52 3.94 -0.96	52.49 3.77 -0.99	51.31 3.72 -1.03	65.94 5.00 -5.96	83.12 7.77 -5.40	74.03 6.69 -9.19	68.84 6.22 -2.21	63.97 5.75 -1.84	59.68 5.24 -2.01	53.28 4.54 -0.97	51.23 4.36 -0.01
PJM_GEN_KEystone 24065	43.84 -4.07 0.00	40.19 0.16 0.00	40.00 -0.16 0.00	40.00 -0.16 0.00	40.00 -0.16 0.00	44.90 0.65 -2.95	51.80 0.65 2.95	53.32 0.48 0.00	56.20 0.65 -1.38	60.00 0.76 -5.25	60.01 0.76 -5.02	58.39 0.65 -3.57	55.00 0.21 -1.97	51.31 -0.15 -2.84	50.00 -0.19 -2.46	50.00 -0.19 -3.63	55.22 0.22 -0.02	72.45 1.19 -1.30	63.00 0.87 -3.97	62.12 0.85 -0.86	57.70 0.62 -0.70	54.04 0.84 -0.77	48.10 0.33 0.00	47.00 0.14 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.93 3.02 0.00	42.23 2.20 0.00	41.93 1.77 0.00	41.93 1.77 0.00	42.53 2.37 0.00	47.46 2.52 -2.95	54.77 3.62 2.95	57.13 4.28 0.00	59.78 4.66 -0.95	63.85 4.37 -5.48	63.17 4.18 -4.77	60.05 4.23 -1.64	56.61 3.91 0.11	51.02 3.16 0.76	49.95 3.01 0.79	49.48 2.98 0.05	63.05 4.07 -4.00	77.87 6.44 -1.47	68.49 5.58 -4.75	63.79 5.14 1.76	60.62 4.74 0.50	57.82 4.30 -1.09	50.67 3.68 0.77	50.33 3.47 0.00
PLEASANTVLY___LBMP 24000	50.50 2.59 0.00	42.15 2.12 0.00	42.05 1.89 0.00	42.05 1.89 0.00	42.09 1.93 0.00	44.17 2.18 0.00	57.29 3.19 0.00	56.23 3.38 0.00	59.43 3.79 -1.47	63.87 3.83 -6.04	63.48 3.85 -5.40	60.29 3.79 -2.32	56.39 3.49 -0.08	51.57 2.87 -0.08	50.53 2.72 -0.08	49.34 2.70 -0.09	64.30 3.79 -5.53	76.69 5.39 -1.34	67.85 4.36 -5.33	64.96 4.41 -0.13	61.37 4.06 -0.93	56.08 3.57 -0.09	50.73 2.91 -0.05	49.34 2.48 0.00
POLETTI___ 23519	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.19 4.33 -0.01	65.17 4.82 -6.18	75.83 4.86 -16.97	77.30 4.83 -18.24	77.77 4.77 -18.83	77.81 4.44 -20.56	77.91 3.74 -25.54	73.85 3.58 -22.55	76.03 3.54 -25.94	79.62 4.78 -19.85	90.13 6.72 -13.45	81.19 5.41 -17.62	78.19 5.56 -12.22	70.10 5.13 -8.59	62.48 4.61 -5.43	53.82 3.77 -2.28	50.15 3.28 -0.01
PORT_JEFF_3 23555	51.89 3.98 0.00	42.95 2.92 0.00	42.61 2.45 0.00	42.57 2.41 0.00	43.41 3.25 0.00	45.30 3.32 0.00	58.70 4.60 0.00	58.35 5.50 -0.01	61.31 5.80 -1.34	64.74 4.97 -5.77	63.86 4.50 -5.13	61.13 4.82 -2.13	58.07 4.81 -0.45	52.48 3.94 0.08	51.42 3.77 0.08	50.19 3.72 0.08	64.95 4.73 -5.24	80.61 7.63 -3.03	71.24 6.57 -6.51	66.27 6.04 0.19	62.66 5.53 -0.76	58.85 5.30 -1.13	52.56 4.87 0.08	51.88 5.01 0.00
PORT_JEFF_4 23616	51.89 3.98 0.00	42.95 2.92 0.00	42.61 2.45 0.00	42.57 2.41 0.00	43.41 3.25 0.00	45.30 3.32 0.00	58.70 4.60 0.00	58.35 5.50 -0.01	61.31 5.80 -1.34	64.74 4.97 -5.77	63.86 4.50 -5.13	61.13 4.82 -2.13	58.07 4.81 -0.45	52.48 3.94 0.08	51.42 3.77 0.08	50.19 3.72 0.08	64.95 4.73 -5.24	80.61 7.63 -3.03	71.24 6.57 -6.51	66.27 6.04 0.19	62.66 5.53 -0.76	58.85 5.30 -1.13	52.56 4.87 0.08	51.88 5.01 0.00
PORT_JEFF_IC 23713	51.94 4.02 0.00	42.99 2.96 0.00	42.65 2.49 0.00	42.61 2.45 0.00	43.45 3.29 0.00	45.35 3.36 0.00	58.81 4.71 0.00	58.46 5.60 -0.01	61.43 5.90 -1.36	64.91 5.13 -5.79	64.04 4.66 -5.15	61.32 4.98 -2.15	58.21 4.91 -0.47	52.66 4.08 0.04	51.55 3.87 0.05	50.37 3.86 0.05	65.19 4.95 -5.26	80.90 7.84 -3.10	71.56 6.80 -6.60	66.59 6.28 0.11	62.87 5.69 -0.79	59.04 5.45 -1.16	52.74 5.02 0.04	51.93 5.06 0.00
PPL PILGRIM_ST_GT1 24216	51.84 3.93 0.00	42.91 2.88 0.00	42.57 2.41 0.00	42.53 2.37 0.00	43.29 3.13 0.00	45.26 3.28 0.00	58.70 4.60 0.00	58.30 5.44 -0.01	61.46 5.85 -1.44	65.14 5.29 -5.85	64.44 4.99 -5.22	61.58 5.15 -2.26	58.43 5.02 -0.59	52.85 4.13 -0.10	51.79 3.96 -0.10	50.57 3.91 -0.10	65.45 5.11 -5.36	81.43 8.05 -3.43	72.04 6.92 -6.96	67.03 6.40 -0.22	63.24 5.92 -0.94	59.21 5.50 -1.28	52.78 4.92 -0.10	51.69 4.83 -0.01

PPL PILGRIM_ST_GT2 24217	51.84 3.93 0.00	42.91 2.88 0.00	42.57 2.41 0.00	42.53 2.37 0.00	43.29 3.13 0.00	45.26 3.28 0.00	58.70 4.60 0.00	58.30 5.44 -0.01	61.46 5.85 -1.44	65.14 5.29 -5.85	64.44 4.99 -5.22	61.58 5.15 -2.26	58.43 5.02 -0.59	52.85 4.13 -0.10	51.79 3.96 -0.10	50.57 3.91 -0.10	65.45 5.11 -5.36	81.43 8.05 -3.43	72.04 6.92 -6.96	67.03 6.40 -0.22	63.24 5.92 -0.94	59.21 5.50 -1.28	52.78 4.92 -0.10	51.69 4.83 -0.01
PPL_SHRM_GT3 24213	52.08 4.17 0.00	43.07 3.04 0.00	42.73 2.57 0.00	42.69 2.53 0.00	43.57 3.41 0.00	45.47 3.48 0.00	58.92 4.82 0.00	58.56 5.71 -0.01	61.64 6.12 -1.35	64.74 4.97 -5.78	63.60 4.23 -5.14	60.81 4.50 -2.14	57.66 4.38 -0.46	52.15 3.60 0.06	51.05 3.39 0.07	49.88 3.40 0.07	64.74 4.51 -5.25	80.44 7.42 -3.06	71.04 6.34 -6.55	66.06 5.80 0.15	62.45 5.30 -0.77	58.55 4.98 -1.14	52.48 4.78 0.06	52.07 5.20 0.00
PPL_SHRM_GT4 24214	52.08 4.17 0.00	43.07 3.04 0.00	42.73 2.57 0.00	42.69 2.53 0.00	43.57 3.41 0.00	45.47 3.48 0.00	58.92 4.82 0.00	58.56 5.71 -0.01	61.64 6.12 -1.35	64.74 4.97 -5.78	63.60 4.23 -5.14	60.81 4.50 -2.14	57.66 4.38 -0.46	52.15 3.60 0.06	51.05 3.39 0.07	49.88 3.40 0.07	64.74 4.51 -5.25	80.44 7.42 -3.06	71.04 6.34 -6.55	66.06 5.80 0.15	62.45 5.30 -0.77	58.55 4.98 -1.14	52.48 4.78 0.06	52.07 5.20 0.00
PROJECT___ORANGE 1 24174	46.76 -1.15 0.00	39.11 -0.92 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	40.90 -1.09 0.00	53.24 -0.87 0.00	51.63 -1.22 0.00	53.14 -1.14 -0.11	53.48 -0.97 -0.46	53.66 -0.98 -0.41	53.37 -0.98 -0.17	51.71 -1.11 0.00	47.45 -1.17 0.00	46.53 -1.19 0.00	45.39 -1.16 0.00	54.35 -1.04 -0.42	69.14 -0.91 -0.09	57.56 -0.99 -0.39	59.39 -1.03 0.00	55.26 -1.18 -0.07	51.54 -0.89 0.00	46.76 -1.00 0.00	45.83 -1.03 0.00
PROJECT___ORANGE 2 24166	46.76 -1.15 0.00	39.11 -0.92 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	39.12 -1.04 0.00	40.90 -1.09 0.00	53.24 -0.87 0.00	51.63 -1.22 0.00	53.14 -1.14 -0.11	53.48 -0.97 -0.46	53.66 -0.98 -0.41	53.37 -0.98 -0.17	51.71 -1.11 0.00	47.45 -1.17 0.00	46.53 -1.19 0.00	45.39 -1.16 0.00	54.35 -1.04 -0.42	69.14 -0.91 -0.09	57.56 -0.99 -0.39	59.39 -1.03 0.00	55.26 -1.18 -0.07	51.54 -0.89 0.00	46.76 -1.00 0.00	45.83 -1.03 0.00
PYRITES___HYD 24023	46.86 -1.05 0.00	39.11 -0.92 0.00	39.64 -0.52 0.00	39.64 -0.52 0.00	39.56 -0.60 0.00	41.53 -0.46 0.00	52.53 -1.57 0.00	51.90 -0.95 0.00	53.19 -0.98 0.00	53.46 -0.54 0.00	53.69 -0.54 0.00	53.42 -0.76 0.00	52.08 -0.74 0.00	48.47 -0.15 0.00	47.78 0.05 0.00	46.46 -0.09 0.00	54.05 -0.93 0.00	68.00 -1.96 0.00	56.82 -1.34 0.00	58.96 -1.45 0.00	55.42 -0.96 0.00	51.01 -1.42 0.00	47.34 -0.43 0.00	46.20 -0.66 0.00
RAMAPO___LBMP 323565	50.45 2.54 0.00	42.11 2.08 0.00	41.97 1.81 0.00	41.97 1.81 0.00	41.97 1.81 0.00	44.13 2.14 0.00	57.29 3.19 0.00	56.28 3.44 0.00	59.05 3.90 -0.98	63.18 3.94 -5.24	62.75 3.96 -4.57	59.54 3.85 -1.52	55.44 3.49 0.87	50.57 2.82 0.87	49.55 2.67 0.85	48.30 2.65 0.91	63.34 3.79 -4.57	74.48 5.46 0.93	65.38 4.48 -2.75	63.52 4.47 1.36	60.66 4.12 -0.16	55.21 3.67 0.89	50.12 2.91 0.56	49.29 2.44 0.00
RANKINE____ 23646	43.31 -4.60 0.00	36.43 -3.60 0.00	35.70 -4.46 0.00	35.66 -4.50 0.00	35.66 -4.50 0.00	36.74 -5.25 0.00	49.45 -4.65 0.00	46.35 -6.50 0.00	46.60 -7.58 -0.02	46.69 -7.40 -0.09	46.93 -7.38 -0.08	46.84 -7.37 -0.03	45.63 -7.18 0.01	41.76 -6.86 0.01	40.90 -6.83 0.01	39.94 -6.61 0.01	47.42 -7.64 -0.08	61.09 -8.88 -0.01	50.38 -7.85 -0.08	52.44 -7.97 0.00	48.34 -8.06 -0.02	46.92 -5.50 0.00	42.99 -4.78 0.00	42.83 -4.03 0.00
RAVENSWOOD_GT2_1 24244	51.22 3.31 0.00	42.67 2.64 0.00	42.53 2.37 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT2_2 24245	51.22 3.31 0.00	42.67 2.64 0.00	42.53 2.37 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT2_3 24246	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.20 4.33 -0.01	65.45 4.77 -6.52	76.95 4.81 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.10 4.78 -21.33	90.12 6.72 -13.44	81.24 5.47 -17.61	78.64 5.50 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.66 3.77 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT2_4 24247	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.20 4.33 -0.01	65.45 4.77 -6.52	76.95 4.81 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.10 4.78 -21.33	90.12 6.72 -13.44	81.24 5.47 -17.61	78.64 5.50 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.66 3.77 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT3_1 24248	51.22 3.31 0.00	42.67 2.64 0.00	42.53 2.37 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT3_2 24249	51.22 3.31 0.00	42.67 2.64 0.00	42.53 2.37 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.12	50.11 3.23 -0.01
RAVENSWOOD_GT3_3 24250	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.20 4.33 -0.01	65.51 4.82 -6.52	76.95 4.81 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.10 4.78 -21.33	90.12 6.72 -13.44	81.24 5.47 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.66 3.77 -2.12	50.15 3.28 -0.01
RAVENSWOOD_GT3_4 24251	51.22 3.31 0.00	42.71 2.68 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.57 2.41 0.00	44.76 2.77 0.00	58.16 4.06 0.00	57.20 4.33 -0.01	65.51 4.82 -6.52	76.95 4.81 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.10 4.78 -21.33	90.12 6.72 -13.44	81.24 5.47 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.66 3.77 -2.12	50.15 3.28 -0.01

RAVENSWOOD_GT_1 23729	51.47 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.50 4.77 -20.55	79.84 4.44 -22.58	80.54 3.70 -28.23	76.11 3.53 -24.85	78.68 3.49 -28.64	81.04 4.73 -21.33	90.33 6.93 -13.44	81.70 5.93 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.84 3.92 -2.15	50.25 3.37 -0.01
RAVENSWOOD_GT_10 24258	51.17 3.26 0.00	42.67 2.64 0.00	42.49 2.33 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.13	50.11 3.23 -0.01
RAVENSWOOD_GT_11 24259	51.17 3.26 0.00	42.67 2.64 0.00	42.49 2.33 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.13	50.11 3.23 -0.01
RAVENSWOOD_GT_4 24252	51.12 3.21 0.00	42.63 2.60 0.00	42.44 2.29 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.09 4.23 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	89.98 6.58 -13.44	81.06 5.29 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.59 3.68 -2.15	50.06 3.19 -0.01
RAVENSWOOD_GT_5 24254	51.12 3.21 0.00	42.63 2.60 0.00	42.44 2.29 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.09 4.23 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	89.98 6.58 -13.44	81.06 5.29 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.59 3.68 -2.15	50.06 3.19 -0.01
RAVENSWOOD_GT_6 24253	51.12 3.21 0.00	42.63 2.60 0.00	42.44 2.29 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.09 4.23 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	89.98 6.58 -13.44	81.06 5.29 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.59 3.68 -2.15	50.06 3.19 -0.01
RAVENSWOOD_GT_7 24255	51.12 3.21 0.00	42.63 2.60 0.00	42.44 2.29 0.00	42.45 2.29 0.00	42.49 2.33 0.00	44.67 2.69 0.00	58.05 3.95 0.00	57.09 4.23 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	89.98 6.58 -13.44	81.06 5.29 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.59 3.68 -2.15	50.06 3.19 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.17 3.26 0.00	42.67 2.64 0.00	42.49 2.33 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.13	50.11 3.23 -0.01
RAVENSWOOD_GT_9 24257	51.17 3.26 0.00	42.67 2.64 0.00	42.49 2.33 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.11 4.00 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.13	50.11 3.23 -0.01
RAVENSWOOD___1 23533	51.47 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.68 3.49 -28.64	81.04 4.73 -21.33	90.26 6.86 -13.44	81.70 5.93 -17.61	78.70 5.56 -12.73	70.55 5.07 -9.09	62.42 4.56 -5.43	53.76 3.87 -2.12	50.20 3.33 -0.01
RAVENSWOOD___2 23534	51.47 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.26 6.86 -13.44	81.70 5.93 -17.61	78.64 5.50 -12.73	70.55 5.07 -9.09	62.36 4.51 -5.43	53.76 3.87 -2.12	50.20 3.33 -0.01
RAVENSWOOD___3 23535	51.22 3.31 0.00	42.67 2.64 0.00	42.53 2.37 0.00	42.49 2.33 0.00	42.53 2.37 0.00	44.72 2.73 0.00	58.16 4.06 0.00	57.14 4.28 -0.01	65.45 4.77 -6.52	76.90 4.75 -18.15	78.61 4.77 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.05 6.65 -13.44	81.18 5.41 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.62 3.73 -2.12	50.11 3.23 -0.01
RAVENSWOOD___4 23820	51.46 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.26 6.86 -13.44	81.65 5.87 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.68 3.82 -2.09	50.20 3.33 -0.01
RCPL_TRUST___DRP 24196	51.27 3.35 0.00	42.75 2.72 0.00	42.57 2.41 0.00	42.57 2.41 0.00	42.61 2.45 0.00	44.76 2.77 0.00	58.21 4.11 0.00	57.25 4.39 -0.01	64.85 4.88 -5.81	74.61 4.91 -15.70	75.92 4.93 -16.75	76.01 4.88 -16.95	75.72 4.54 -18.36	75.03 3.79 -22.62	71.39 3.63 -20.04	73.14 3.58 -23.00	78.12 4.89 -18.24	90.21 6.79 -13.46	81.31 5.52 -17.63	77.70 5.62 -11.67	69.62 5.19 -8.05	62.54 4.67 -5.44	54.03 3.82 -2.45	50.20 3.33 -0.02
RENSSELAER___COGEN 23796	50.69 2.78 0.00	42.43 2.40 0.00	42.53 2.37 0.00	42.53 2.37 0.00	42.69 2.53 0.00	44.55 2.56 0.00	56.97 2.87 0.00	55.60 2.75 0.00	59.19 3.25 -1.77	64.77 3.35 -7.43	64.17 3.31 -6.63	60.28 3.30 -2.80	55.88 3.06 0.00	51.00 2.38 0.00	49.92 2.20 0.00	48.79 2.23 0.00	65.00 3.24 -6.77	75.72 4.34 -1.42	67.94 3.43 -6.35	63.92 3.50 0.00	60.78 3.33 -1.07	55.26 2.83 0.00	50.25 2.48 0.00	49.30 2.44 0.00
REVERE_CPPR_DRP 24186	48.25 0.34 0.00	40.35 0.32 0.00	40.44 0.28 0.00	40.40 0.24 0.00	40.40 0.24 0.00	42.37 0.38 0.00	55.02 0.92 0.00	53.54 0.69 0.00	55.22 1.03 -0.03	55.45 1.35 -0.11	55.68 1.36 -0.10	55.52 1.30 -0.04	53.77 0.95 0.00	49.40 0.78 0.00	48.49 0.76 0.00	47.25 0.70 0.00	56.34 1.26 -0.10	72.01 2.03 -0.02	59.70 1.45 -0.09	61.68 1.27 0.00	57.53 1.13 -0.02	53.42 1.00 0.00	48.43 0.67 0.00	47.19 0.33 0.00

ROCHESTER_9_IC 23652	45.23 -2.68 0.00	37.95 -2.08 0.00	37.71 -2.45 0.00	37.67 -2.49 0.00	37.67 -2.49 0.00	39.22 -2.77 0.00	51.99 -2.11 0.00	49.36 -3.49 0.00	50.50 -3.85 -0.17	51.16 -3.56 -0.73	51.30 -3.58 -0.65	50.93 -3.52 -0.27	49.33 -3.49 0.00	45.27 -3.35 0.00	44.29 -3.44 0.00	43.25 -3.31 0.00	52.13 -3.52 -0.66	66.32 -3.78 -0.14	55.06 -3.72 -0.62	56.79 -3.62 0.00	52.37 -4.12 -0.10	49.81 -2.62 0.00	45.19 -2.58 0.00	44.70 -2.16 0.00
ROSETON___1 23587	50.40 2.49 0.00	42.07 2.04 0.00	41.97 1.81 0.00	41.97 1.81 0.00	41.97 1.81 0.00	44.09 2.10 0.00	57.19 3.08 0.00	56.07 3.22 0.00	59.27 3.63 -1.47	63.54 3.67 -5.88	63.19 3.69 -5.27	60.14 3.63 -2.33	56.43 3.38 -0.23	51.62 2.77 -0.23	50.57 2.63 -0.22	49.40 2.61 -0.24	64.02 3.63 -5.41	76.77 5.18 -1.63	67.88 4.25 -5.47	65.00 4.23 -0.36	61.28 3.89 -1.00	56.12 3.46 -0.23	50.68 2.77 -0.15	49.20 2.34 0.00
ROSETON___2 23588	50.40 2.49 0.00	42.07 2.04 0.00	41.97 1.81 0.00	41.97 1.81 0.00	41.97 1.81 0.00	44.09 2.10 0.00	57.19 3.08 0.00	56.07 3.22 0.00	59.27 3.63 -1.47	63.54 3.67 -5.88	63.19 3.69 -5.27	60.14 3.63 -2.33	56.43 3.38 -0.23	51.62 2.77 -0.23	50.57 2.63 -0.22	49.40 2.61 -0.24	64.02 3.63 -5.41	76.77 5.18 -1.63	67.88 4.25 -5.47	65.00 4.23 -0.36	61.28 3.89 -1.00	56.12 3.46 -0.23	50.68 2.77 -0.15	49.20 2.34 0.00
RUSSELL___1 23602	46.00 -1.92 0.00	38.59 -1.44 0.00	38.43 -1.73 0.00	38.35 -1.81 0.00	38.43 -1.73 0.00	40.01 -1.97 0.00	53.18 -0.92 0.00	50.63 -2.22 0.00	52.12 -2.22 -0.17	52.93 -1.78 -0.72	53.08 -1.79 -0.64	52.71 -1.73 -0.27	50.92 -1.90 0.00	46.72 -1.90 0.00	45.72 -2.00 0.00	44.55 -2.00 0.00	53.88 -1.76 -0.65	68.77 -1.33 -0.14	56.85 -1.92 -0.61	58.78 -1.63 0.00	54.06 -2.42 -0.10	51.38 -1.05 0.00	46.19 -1.58 0.00	45.59 -1.27 0.00
RUSSELL___2 23532	46.00 -1.92 0.00	38.59 -1.44 0.00	38.43 -1.73 0.00	38.35 -1.81 0.00	38.43 -1.73 0.00	40.01 -1.97 0.00	53.18 -0.92 0.00	50.63 -2.22 0.00	52.12 -2.22 -0.17	52.93 -1.78 -0.72	53.08 -1.79 -0.64	52.71 -1.73 -0.27	50.92 -1.90 0.00	46.72 -1.90 0.00	45.72 -2.00 0.00	44.55 -2.00 0.00	53.88 -1.76 -0.65	68.77 -1.33 -0.14	56.85 -1.92 -0.61	58.78 -1.63 0.00	54.06 -2.42 -0.10	51.38 -1.05 0.00	46.19 -1.58 0.00	45.59 -1.27 0.00
RUSSELL___3 23549	45.18 -2.73 0.00	37.95 -2.08 0.00	37.71 -2.45 0.00	37.67 -2.49 0.00	37.71 -2.45 0.00	39.22 -2.77 0.00	52.05 -2.06 0.00	49.41 -3.44 0.00	50.61 -3.74 -0.17	51.27 -3.46 -0.73	51.41 -3.47 -0.65	51.04 -3.41 -0.27	49.39 -3.43 0.00	45.31 -3.31 0.00	44.39 -3.34 0.00	43.30 -3.26 0.00	52.24 -3.41 -0.66	66.53 -3.57 -0.14	55.23 -3.55 -0.62	56.97 -3.44 0.00	52.54 -3.95 -0.10	49.96 -2.46 0.00	45.23 -2.53 0.00	44.70 -2.16 0.00
RUSSELL___4 23556	45.95 -1.96 0.00	38.55 -1.48 0.00	38.39 -1.77 0.00	38.35 -1.81 0.00	38.43 -1.73 0.00	39.97 -2.02 0.00	53.18 -0.92 0.00	50.63 -2.22 0.00	52.07 -2.28 -0.17	52.88 -1.84 -0.72	53.02 -1.84 -0.64	52.66 -1.79 -0.27	50.87 -1.95 0.00	46.72 -1.90 0.00	45.68 -2.05 0.00	44.55 -2.00 0.00	53.82 -1.81 -0.65	68.70 -1.40 -0.14	56.79 -1.98 -0.61	58.78 -1.63 0.00	54.06 -2.42 -0.10	51.33 -1.10 0.00	46.19 -1.58 0.00	45.59 -1.27 0.00
RUSSELL___STATION 23914	45.18 -2.73 0.00	37.95 -2.08 0.00	37.71 -2.45 0.00	37.67 -2.49 0.00	37.71 -2.45 0.00	39.22 -2.77 0.00	52.05 -2.06 0.00	49.41 -3.44 0.00	50.61 -3.74 -0.17	51.27 -3.46 -0.73	51.41 -3.47 -0.65	51.04 -3.41 -0.27	49.39 -3.43 0.00	45.31 -3.31 0.00	44.39 -3.34 0.00	43.30 -3.26 0.00	52.24 -3.41 -0.66	66.53 -3.57 -0.14	55.23 -3.55 -0.62	56.97 -3.44 0.00	52.54 -3.95 -0.10	49.96 -2.46 0.00	45.23 -2.53 0.00	44.70 -2.16 0.00
S SALMON___HYD 24043	46.33 -1.58 0.00	38.83 -1.20 0.00	38.84 -1.33 0.00	38.80 -1.37 0.00	38.80 -1.37 0.00	40.64 -1.34 0.00	52.70 -1.41 0.00	51.32 -1.53 0.00	52.85 -1.41 -0.09	53.28 -1.08 -0.37	53.47 -1.08 -0.33	53.18 -1.14 -0.14	51.55 -1.27 0.00	47.36 -1.26 0.00	46.39 -1.34 0.00	45.25 -1.30 0.00	54.00 -1.32 -0.33	68.56 -1.47 -0.07	57.19 -1.28 -0.31	58.90 -1.51 0.00	54.97 -1.47 -0.05	51.17 -1.26 0.00	46.57 -1.19 0.00	45.41 -1.45 0.00
SELKIRK___II 23799	49.97 2.06 0.00	41.83 1.80 0.00	41.89 1.73 0.00	41.89 1.73 0.00	42.01 1.85 0.00	43.84 1.85 0.00	56.37 2.27 0.00	55.02 2.17 0.00	58.41 2.49 -1.75	63.89 2.54 -7.35	63.29 2.49 -6.56	59.17 2.22 -2.77	54.67 1.85 0.00	49.88 1.26 0.00	48.87 1.15 0.00	47.76 1.21 0.00	63.50 1.81 -6.70	73.81 2.45 -1.41	66.42 1.98 -6.28	62.47 2.05 0.00	59.36 1.92 -1.06	54.05 1.63 0.00	49.25 1.48 0.00	48.31 1.45 0.00
SELKIRK___I 23801	50.16 2.25 0.00	41.99 1.96 0.00	42.05 1.89 0.00	42.09 1.93 0.00	42.17 2.01 0.00	43.96 1.97 0.00	56.59 2.49 0.00	55.23 2.38 0.00	58.62 2.71 -1.74	64.07 2.75 -7.32	63.15 2.39 -6.54	59.05 2.11 -2.76	54.67 1.85 0.00	49.98 1.36 0.00	48.97 1.24 0.00	47.86 1.30 0.00	63.58 1.92 -6.68	73.95 2.59 -1.40	66.51 2.09 -6.26	62.59 2.17 0.00	59.47 2.03 -1.06	54.16 1.73 0.00	49.25 1.48 0.00	48.36 1.50 0.00
SENECA OSWGO___HYD 24041	46.09 -1.82 0.00	38.63 -1.40 0.00	38.59 -1.57 0.00	38.59 -1.57 0.00	38.55 -1.61 0.00	40.31 -1.68 0.00	52.32 -1.79 0.00	50.84 -2.01 0.00	52.38 -1.90 -0.10	52.65 -1.78 -0.43	52.82 -1.79 -0.39	52.61 -1.73 -0.16	50.97 -1.85 0.00	46.82 -1.80 0.00	45.91 -1.81 0.00	44.83 -1.72 0.00	53.50 -1.87 -0.39	67.73 -2.31 -0.08	56.55 -1.98 -0.37	58.36 -2.05 0.00	54.36 -2.09 -0.06	50.80 -1.63 0.00	46.14 -1.62 0.00	45.17 -1.69 0.00
SENECA___ENERGY 23797	45.85 -2.06 0.00	38.51 -1.52 0.00	38.47 -1.69 0.00	38.47 -1.69 0.00	38.47 -1.69 0.00	40.18 -1.81 0.00	52.53 -1.57 0.00	50.58 -2.27 0.00	52.06 -2.28 -0.17	52.70 -2.00 -0.70	52.85 -2.01 -0.63	52.44 -2.00 -0.26	50.55 -2.27 0.00	46.33 -2.29 0.00	45.44 -2.29 0.00	44.37 -2.19 0.00	53.48 -2.14 -0.64	68.13 -1.96 -0.13	56.78 -1.98 -0.60	58.42 -1.99 0.00	54.23 -2.26 -0.10	50.75 -1.68 0.00	45.90 -1.86 0.00	45.03 -1.83 0.00
SHOEMAKER___GT 23640	50.12 2.20 0.00	41.83 1.80 0.00	41.77 1.61 0.00	41.77 1.61 0.00	41.77 1.61 0.00	43.84 1.85 0.00	56.86 2.76 0.00	55.70 2.85 0.00	58.54 3.30 -1.06	62.45 3.35 -5.10	62.08 3.36 -4.49	59.15 3.30 -1.67	55.35 3.01 0.48	50.62 2.48 0.48	49.60 2.34 0.47	48.37 2.33 0.51	62.81 3.30 -4.53	74.62 4.76 0.10	65.45 3.90 -3.40	63.58 3.93 0.76	60.40 3.61 -0.41	55.08 3.15 0.49	49.99 2.53 0.31	48.97 2.11 0.00
SHOREHAM_IC_1 23715	52.08 4.17 0.00	43.07 3.04 0.00	42.73 2.57 0.00	42.69 2.53 0.00	43.57 3.41 0.00	45.47 3.48 0.00	58.92 4.82 0.00	58.56 5.71 -0.01	61.64 6.12 -1.35	64.74 4.97 -5.78	63.60 4.23 -5.14	60.81 4.50 -2.14	57.66 4.38 -0.46	52.15 3.60 0.06	51.05 3.39 0.07	49.88 3.40 0.07	64.74 4.51 -5.25	80.44 7.42 -3.06	71.04 6.34 -6.55	66.06 5.80 0.15	62.45 5.30 -0.77	58.55 4.98 -1.14	52.48 4.78 0.06	52.07 5.20 0.00
SHOREHAM_IC_2 23716	52.08 4.17 0.00	43.07 3.04 0.00	42.73 2.57 0.00	42.69 2.53 0.00	43.57 3.41 0.00	45.47 3.48 0.00	58.92 4.82 0.00	58.56 5.71 -0.01	61.64 6.12 -1.35	64.74 4.97 -5.78	63.60 4.23 -5.14	60.81 4.50 -2.14	57.66 4.38 -0.46	52.15 3.60 0.06	51.05 3.39 0.07	49.88 3.40 0.07	64.74 4.51 -5.25	80.44 7.42 -3.06	71.04 6.34 -6.55	66.06 5.80 0.15	62.45 5.30 -0.77	58.55 4.98 -1.14	52.48 4.78 0.06	52.07 5.20 0.00

SISSONVILLE____ 23735	46.67 -1.25 0.00	39.03 -1.00 0.00	39.52 -0.64 0.00	39.52 -0.64 0.00	39.40 -0.76 0.00	41.32 -0.67 0.00	52.05 -2.06 0.00	51.47 -1.37 0.00	52.71 -1.46 0.00	53.02 -0.97 0.00	53.25 -0.98 0.00	53.04 -1.14 0.00	51.71 -1.11 0.00	48.08 -0.53 0.00	47.39 -0.33 0.00	46.09 -0.47 0.00	53.55 -1.43 0.00	67.23 -2.73 0.00	56.24 -1.92 0.00	58.42 -1.99 0.00	54.92 -1.47 0.00	50.70 -1.73 0.00	47.19 -0.57 0.00	46.02 -0.84 0.00
SITHE_IND_GS1 24169	46.19 -1.72 0.00	38.63 -1.40 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.37 -1.73 0.00	50.89 -1.96 0.00	52.25 -2.00 -0.09	52.42 -1.94 -0.37	52.60 -1.95 -0.33	52.37 -1.95 -0.14	50.87 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.74 -1.82 0.00	53.33 -1.98 -0.33	67.72 -2.31 -0.07	56.43 -2.04 -0.31	58.30 -2.11 0.00	54.35 -2.09 -0.05	50.70 -1.73 0.00	46.09 -1.67 0.00	45.22 -1.64 0.00
SITHE_IND_GS2 24170	46.19 -1.72 0.00	38.63 -1.40 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.37 -1.73 0.00	50.89 -1.96 0.00	52.25 -2.00 -0.09	52.42 -1.94 -0.37	52.60 -1.95 -0.33	52.37 -1.95 -0.14	50.87 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.74 -1.82 0.00	53.33 -1.98 -0.33	67.72 -2.31 -0.07	56.43 -2.04 -0.31	58.30 -2.11 0.00	54.35 -2.09 -0.05	50.70 -1.73 0.00	46.09 -1.67 0.00	45.22 -1.64 0.00
SITHE_IND_GS3 24171	46.19 -1.72 0.00	38.63 -1.40 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.37 -1.73 0.00	50.89 -1.96 0.00	52.25 -2.00 -0.09	52.42 -1.94 -0.37	52.60 -1.95 -0.33	52.37 -1.95 -0.14	50.87 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.74 -1.82 0.00	53.33 -1.98 -0.33	67.72 -2.31 -0.07	56.43 -2.04 -0.31	58.30 -2.11 0.00	54.35 -2.09 -0.05	50.70 -1.73 0.00	46.09 -1.67 0.00	45.22 -1.64 0.00
SITHE_IND_GS4 24172	46.19 -1.72 0.00	38.63 -1.40 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.37 -1.73 0.00	50.89 -1.96 0.00	52.25 -2.00 -0.09	52.42 -1.94 -0.37	52.60 -1.95 -0.33	52.37 -1.95 -0.14	50.87 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.74 -1.82 0.00	53.33 -1.98 -0.33	67.72 -2.31 -0.07	56.43 -2.04 -0.31	58.30 -2.11 0.00	54.35 -2.09 -0.05	50.70 -1.73 0.00	46.09 -1.67 0.00	45.22 -1.64 0.00
SITHE____BATAVIA 24024	44.32 -3.59 0.00	37.27 -2.76 0.00	36.71 -3.45 0.00	36.71 -3.45 0.00	36.71 -3.45 0.00	37.91 -4.07 0.00	50.96 -3.14 0.00	47.72 -5.13 0.00	48.48 -5.90 -0.21	49.16 -5.72 -0.88	49.27 -5.75 -0.79	48.82 -5.69 -0.33	47.27 -5.55 0.00	43.32 -5.30 0.00	42.38 -5.35 0.00	41.39 -5.17 0.00	50.01 -5.77 -0.81	63.62 -6.51 -0.17	52.86 -6.05 -0.75	54.43 -5.98 0.00	50.14 -6.37 -0.13	48.34 -4.09 0.00	44.09 -3.68 0.00	43.86 -3.00 0.00
SITHE____INDEPEND 23800	46.19 -1.72 0.00	38.63 -1.40 0.00	38.67 -1.49 0.00	38.63 -1.53 0.00	38.63 -1.53 0.00	40.39 -1.60 0.00	52.37 -1.73 0.00	50.89 -1.96 0.00	52.25 -2.00 -0.09	52.42 -1.94 -0.37	52.60 -1.95 -0.33	52.37 -1.95 -0.14	50.87 -1.95 0.00	46.72 -1.90 0.00	45.82 -1.91 0.00	44.74 -1.82 0.00	53.33 -1.98 -0.33	67.72 -2.31 -0.07	56.43 -2.04 -0.31	58.30 -2.11 0.00	54.35 -2.09 -0.05	50.70 -1.73 0.00	46.09 -1.67 0.00	45.22 -1.64 0.00
SITHE____MASSENA 23902	47.43 -0.48 0.00	39.47 -0.56 0.00	40.08 -0.08 0.00	40.08 -0.08 0.00	40.00 -0.16 0.00	41.90 -0.08 0.00	53.45 -0.65 0.00	52.64 -0.21 0.00	53.74 -0.43 0.00	53.56 -0.43 0.00	53.85 -0.38 0.00	53.64 -0.54 0.00	52.40 -0.42 0.00	48.67 0.05 0.00	48.11 0.38 0.00	46.83 0.28 0.00	54.54 -0.44 0.00	68.91 -1.05 0.00	57.40 -0.76 0.00	59.69 -0.72 0.00	56.04 -0.34 0.00	51.48 -0.94 0.00	47.53 -0.24 0.00	46.72 -0.14 0.00
SITHE____OGDNSBRG 24021	47.53 -0.38 0.00	39.55 -0.48 0.00	40.20 0.04 0.00	40.20 0.04 0.00	40.12 -0.04 0.00	42.11 0.13 0.00	53.61 -0.49 0.00	52.90 0.05 0.00	54.06 -0.11 0.00	54.05 0.05 0.00	54.28 0.05 0.00	54.07 -0.11 0.00	52.71 -0.11 0.00	49.06 0.44 0.00	48.49 0.76 0.00	47.21 0.65 0.00	54.98 0.00 0.00	69.47 -0.49 0.00	57.81 -0.35 0.00	60.05 -0.36 0.00	56.38 0.00 0.00	51.69 -0.73 0.00	47.81 0.05 0.00	46.86 0.00 0.00
SITHE____STERLING 23777	48.06 0.14 0.00	40.19 0.16 0.00	40.28 0.12 0.00	40.24 0.08 0.00	40.24 0.08 0.00	42.16 0.17 0.00	54.86 0.76 0.00	53.32 0.48 0.00	54.91 0.70 -0.04	55.12 0.97 -0.15	55.34 0.98 -0.14	55.16 0.92 -0.06	53.45 0.63 0.00	49.11 0.49 0.00	48.16 0.43 0.00	46.97 0.42 0.00	56.05 0.93 -0.14	71.60 1.61 -0.03	59.39 1.10 -0.13	61.44 1.03 0.00	57.19 0.79 -0.02	53.16 0.73 0.00	48.20 0.43 0.00	47.05 0.19 0.00
SOUTH CAIRO____GT 23612	51.12 3.21 0.00	42.75 2.72 0.00	42.69 2.53 0.00	42.69 2.53 0.00	42.73 2.57 0.00	44.84 2.86 0.00	57.83 3.73 0.00	56.34 3.49 0.00	60.09 4.33 -1.58	64.92 4.37 -6.55	64.64 4.56 -5.85	60.96 4.28 -2.50	57.06 4.17 -0.07	52.10 3.40 -0.07	51.04 3.25 -0.07	49.89 3.26 -0.08	65.64 4.67 -5.99	77.88 6.51 -1.41	69.13 5.23 -5.74	65.90 5.38 -0.11	62.23 4.85 -0.99	56.54 4.04 -0.07	51.16 3.34 -0.05	49.72 2.86 0.00
SOUTH HAMPTN____IC 23720	52.18 4.26 0.00	43.15 3.12 0.00	42.81 2.65 0.00	42.77 2.61 0.00	43.65 3.49 0.00	45.56 3.57 0.00	59.13 5.03 0.00	58.83 5.97 -0.01	61.96 6.45 -1.34	65.23 5.45 -5.78	64.19 4.83 -5.13	61.35 5.04 -2.13	58.18 4.91 -0.45	52.58 4.04 0.07	51.52 3.87 0.08	50.34 3.86 0.08	65.39 5.17 -5.24	81.39 8.40 -3.04	71.83 7.15 -6.52	66.82 6.58 0.18	63.12 5.98 -0.76	59.12 5.56 -1.13	52.85 5.16 0.07	52.30 5.44 0.00
SOUTHOLD____IC 23719	54.52 6.61 0.00	45.03 5.00 0.00	44.62 4.46 0.00	44.58 4.42 0.00	45.74 5.58 0.00	47.57 5.58 0.00	61.68 7.57 0.00	61.52 8.67 -0.01	64.94 9.43 -1.34	68.41 8.64 -5.78	67.44 8.08 -5.13	64.71 8.40 -2.13	61.40 8.13 -0.45	55.45 6.90 0.07	54.24 6.59 0.08	52.99 6.52 0.08	68.96 8.74 -5.24	86.50 13.50 -3.04	75.90 11.22 -6.52	70.93 10.69 0.18	66.90 9.75 -0.76	62.63 9.07 -1.13	55.91 8.22 0.07	55.11 8.25 0.00
ST LAWRENCE____ 23600	47.24 -0.67 0.00	39.31 -0.72 0.00	39.80 -0.36 0.00	39.80 -0.36 0.00	39.76 -0.40 0.00	41.61 -0.38 0.00	53.07 -1.03 0.00	52.43 -0.42 0.00	53.46 -0.70 0.00	53.24 -0.76 0.00	53.47 -0.76 0.00	53.31 -0.87 0.00	52.08 -0.74 0.00	48.43 -0.19 0.00	47.73 0.00 0.00	46.46 -0.09 0.00	54.27 -0.71 0.00	68.63 -1.33 0.00	57.17 -0.99 0.00	59.45 -0.97 0.00	55.82 -0.56 0.00	51.27 -1.15 0.00	47.14 -0.62 0.00	46.44 -0.42 0.00
STATION 5_MISC_HYD 23604	45.71 -2.20 0.00	38.31 -1.72 0.00	38.15 -2.01 0.00	38.11 -2.05 0.00	38.27 -1.89 0.00	39.97 -2.02 0.00	53.34 -0.76 0.00	50.89 -1.96 0.00	52.50 -1.84 -0.17	53.36 -1.35 -0.71	53.62 -1.25 -0.64	53.15 -1.30 -0.27	51.24 -1.58 0.00	47.02 -1.60 0.00	45.91 -1.81 0.00	44.79 -1.77 0.00	54.31 -1.32 -0.65	69.75 -0.35 -0.14	57.43 -1.34 -0.61	59.39 -1.03 0.00	54.46 -2.03 -0.10	51.69 -0.73 0.00	46.24 -1.53 0.00	45.55 -1.31 0.00
STEEL____WIND 323596	43.36 -4.55 0.00	36.47 -3.56 0.00	35.70 -4.46 0.00	35.70 -4.46 0.00	35.70 -4.46 0.00	36.74 -5.25 0.00	49.50 -4.60 0.00	46.40 -6.45 0.00	46.71 -7.48 -0.02	46.80 -7.29 -0.09	46.99 -7.32 -0.08	46.89 -7.31 -0.03	45.68 -7.13 0.01	41.81 -6.81 0.01	40.94 -6.78 0.01	39.98 -6.56 0.01	47.48 -7.59 -0.08	61.16 -8.81 -0.01	50.44 -7.79 -0.08	52.50 -7.91 0.00	48.40 -8.01 -0.02	46.98 -5.45 0.00	43.04 -4.73 0.00	42.88 -3.98 0.00

STURGEON_POOL_HYD 23609	51.55 3.64 0.00	43.03 3.00 0.00	42.85 2.69 0.00	42.85 2.69 0.00	42.77 2.61 0.00	45.01 3.02 0.00	58.21 4.11 0.00	56.76 3.91 0.00	60.52 4.93 -1.42	64.93 4.97 -5.97	64.70 5.15 -5.32	61.46 5.04 -2.24	57.89 5.07 0.00	52.90 4.28 0.00	51.83 4.10 0.00	50.65 4.10 0.00	66.19 5.77 -5.44	79.28 8.19 -1.14	69.77 6.51 -5.10	67.06 6.65 0.00	63.28 6.03 -0.86	57.57 5.14 0.00	52.02 4.25 0.00	50.33 3.47 0.00
SYRACUSE___ENERGY_ST1 323597	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
SYRACUSE___ENERGY_ST2 323598	46.86 -1.05 0.00	39.19 -0.84 0.00	39.24 -0.92 0.00	39.24 -0.92 0.00	39.20 -0.96 0.00	41.02 -0.97 0.00	53.34 -0.76 0.00	51.74 -1.11 0.00	53.22 -1.08 -0.13	53.63 -0.92 -0.55	53.74 -0.98 -0.49	53.46 -0.92 -0.21	51.76 -1.06 0.00	47.50 -1.12 0.00	46.63 -1.10 0.00	45.48 -1.07 0.00	54.49 -0.99 -0.50	69.15 -0.91 -0.10	57.70 -0.93 -0.47	59.45 -0.97 0.00	55.39 -1.07 -0.08	51.64 -0.79 0.00	46.91 -0.86 0.00	45.92 -0.94 0.00
SYRACUSE___POWER 24017	46.95 -0.96 0.00	39.27 -0.76 0.00	39.32 -0.84 0.00	39.28 -0.88 0.00	39.28 -0.88 0.00	41.11 -0.88 0.00	53.51 -0.60 0.00	51.95 -0.90 0.00	53.48 -0.81 -0.12	53.87 -0.65 -0.52	54.04 -0.65 -0.46	53.72 -0.65 -0.20	51.97 -0.85 0.00	47.74 -0.88 0.00	46.82 -0.91 0.00	45.67 -0.88 0.00	54.79 -0.66 -0.47	69.57 -0.49 -0.10	58.02 -0.58 -0.44	59.81 -0.60 0.00	55.67 -0.79 -0.07	51.85 -0.58 0.00	47.05 -0.72 0.00	46.02 -0.84 0.00
Stony___Brook 24151	51.94 4.02 0.00	42.99 2.96 0.00	42.65 2.49 0.00	42.61 2.45 0.00	43.45 3.29 0.00	45.35 3.36 0.00	58.81 4.71 0.00	58.46 5.60 -0.01	61.43 5.90 -1.36	64.91 5.13 -5.79	64.04 4.66 -5.15	61.32 4.98 -2.15	58.21 4.91 -0.47	52.66 4.08 0.04	51.55 3.87 0.05	50.37 3.86 0.05	65.19 4.95 -5.26	80.90 7.84 -3.10	71.56 6.80 -6.60	66.59 6.28 0.11	62.87 5.69 -0.79	59.04 5.45 -1.16	52.74 5.02 0.04	51.93 5.06 0.00
UNION___PROCESSING_DRP 323587	44.80 -3.11 0.00	37.63 -2.40 0.00	37.39 -2.77 0.00	37.35 -2.81 0.00	37.35 -2.81 0.00	38.84 -3.15 0.00	51.45 -2.65 0.00	48.83 -4.02 0.00	49.90 -4.44 -0.18	50.52 -4.21 -0.74	50.65 -4.23 -0.66	50.28 -4.17 -0.28	48.70 -4.12 0.00	44.68 -3.94 0.00	43.72 -4.01 0.00	42.69 -3.86 0.00	51.47 -4.18 -0.67	65.41 -4.69 -0.14	54.37 -4.42 -0.63	56.06 -4.35 0.00	51.75 -4.74 -0.11	49.23 -3.20 0.00	44.71 -3.06 0.00	44.28 -2.58 0.00
UPPER HUDSON___HYD 24058	50.55 2.64 0.00	42.39 2.36 0.00	42.45 2.29 0.00	42.53 2.37 0.00	42.81 2.65 0.00	44.55 2.56 0.00	57.19 3.08 0.00	55.97 3.12 0.00	59.63 3.63 -1.83	65.40 3.73 -7.67	64.93 3.85 -6.85	61.51 4.44 -2.89	56.78 3.96 0.00	51.83 3.21 0.00	50.69 2.96 0.00	49.58 3.03 0.00	66.32 4.34 -6.99	77.16 5.74 -1.47	69.31 4.59 -6.56	65.00 4.59 0.00	61.89 4.40 -1.11	56.05 3.62 0.00	50.77 3.01 0.00	49.39 2.53 0.00
UPPER RAQUET___HYD 24056	46.67 -1.25 0.00	39.03 -1.00 0.00	39.52 -0.64 0.00	39.52 -0.64 0.00	39.40 -0.76 0.00	41.32 -0.67 0.00	52.05 -2.06 0.00	51.47 -1.37 0.00	52.71 -1.46 0.00	53.02 -0.97 0.00	53.25 -0.98 0.00	53.04 -1.14 0.00	51.71 -1.11 0.00	48.08 -0.53 0.00	47.39 -0.33 0.00	46.09 -0.47 0.00	53.55 -1.43 0.00	67.23 -2.73 0.00	56.24 -1.92 0.00	58.42 -1.99 0.00	54.92 -1.47 0.00	50.70 -1.73 0.00	47.19 -0.57 0.00	46.02 -0.84 0.00
VISCHER___FERRY HYD 24020	51.03 3.11 0.00	42.75 2.72 0.00	42.85 2.69 0.00	42.89 2.73 0.00	43.09 2.93 0.00	44.88 2.90 0.00	57.40 3.30 0.00	56.13 3.28 0.00	59.80 3.85 -1.79	65.44 3.94 -7.50	64.88 3.96 -6.69	61.17 4.17 -2.82	56.73 3.91 0.00	51.78 3.16 0.00	50.64 2.91 0.00	49.49 2.93 0.00	65.94 4.12 -6.84	76.78 5.39 -1.43	68.87 4.30 -6.41	64.88 4.47 0.00	61.69 4.23 -1.08	56.05 3.62 0.00	50.87 3.10 0.00	49.67 2.81 0.00
WADING RIVER_IC_1 23522	52.03 4.12 0.00	43.03 3.00 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.53 3.37 0.00	45.43 3.44 0.00	58.86 4.76 0.00	58.51 5.65 -0.01	61.58 6.07 -1.34	64.79 5.02 -5.77	63.70 4.34 -5.13	60.86 4.55 -2.13	57.75 4.49 -0.45	52.19 3.65 0.08	51.08 3.44 0.08	49.91 3.45 0.09	64.84 4.62 -5.24	80.47 7.49 -3.02	71.06 6.40 -6.51	66.08 5.86 0.19	62.49 5.36 -0.75	58.59 5.03 -1.13	52.46 4.78 0.08	52.02 5.15 0.00
WADING RIVER_IC_2 23547	52.03 4.12 0.00	43.03 3.00 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.53 3.37 0.00	45.43 3.44 0.00	58.86 4.76 0.00	58.51 5.65 -0.01	61.58 6.07 -1.34	64.79 5.02 -5.77	63.70 4.34 -5.13	60.86 4.55 -2.13	57.75 4.49 -0.45	52.19 3.65 0.08	51.08 3.44 0.08	49.91 3.45 0.09	64.84 4.62 -5.24	80.47 7.49 -3.02	71.06 6.40 -6.51	66.08 5.86 0.19	62.49 5.36 -0.75	58.59 5.03 -1.13	52.46 4.78 0.08	52.02 5.15 0.00
WADING RIVER_IC_3 23601	52.03 4.12 0.00	43.03 3.00 0.00	42.69 2.53 0.00	42.65 2.49 0.00	43.53 3.37 0.00	45.43 3.44 0.00	58.86 4.76 0.00	58.51 5.65 -0.01	61.58 6.07 -1.34	64.79 5.02 -5.77	63.70 4.34 -5.13	60.86 4.55 -2.13	57.75 4.49 -0.45	52.19 3.65 0.08	51.08 3.44 0.08	49.91 3.45 0.09	64.84 4.62 -5.24	80.47 7.49 -3.02	71.06 6.40 -6.51	66.08 5.86 0.19	62.49 5.36 -0.75	58.59 5.03 -1.13	52.46 4.78 0.08	52.02 5.15 0.00
WALDEN___HYDRO 24148	50.31 2.40 0.00	41.95 1.92 0.00	41.85 1.69 0.00	41.85 1.69 0.00	41.85 1.69 0.00	44.00 2.02 0.00	57.13 3.03 0.00	55.97 3.12 0.00	59.17 3.68 -1.32	63.36 3.73 -5.64	63.05 3.80 -5.02	60.00 3.74 -2.08	56.23 3.49 0.07	51.41 2.87 0.07	50.38 2.72 0.07	49.22 2.75 0.08	64.01 3.90 -5.12	76.54 5.67 -0.91	67.42 4.59 -4.67	64.95 4.65 0.12	61.37 4.23 -0.76	55.97 3.62 0.08	50.58 2.87 0.05	49.16 2.30 0.00
WARRENSBURG____ 23737	50.50 2.59 0.00	42.35 2.32 0.00	42.37 2.21 0.00	42.45 2.29 0.00	42.73 2.57 0.00	44.47 2.48 0.00	56.86 2.76 0.00	55.65 2.80 0.00	59.19 3.20 -1.83	64.86 3.19 -7.67	64.38 3.31 -6.85	60.91 3.85 -2.89	56.25 3.43 0.00	51.34 2.72 0.00	50.26 2.53 0.00	49.11 2.56 0.00	65.77 3.79 -6.99	76.46 5.04 -1.47	68.78 4.07 -6.56	64.70 4.29 0.00	61.61 4.12 -1.11	55.89 3.46 0.00	50.63 2.87 0.00	49.25 2.39 0.00
WATERSIDE___6 8 9 23538	51.46 3.55 -0.01	42.88 2.84 -0.01	42.74 2.57 -0.01	42.73 2.57 0.00	42.73 2.57 0.00	44.93 2.94 0.00	58.43 4.33 0.00	57.41 4.54 -0.01	65.51 4.82 -6.52	76.90 4.75 -18.15	78.55 4.72 -19.61	79.44 4.71 -20.55	79.78 4.38 -22.58	80.49 3.65 -28.23	76.06 3.48 -24.85	78.64 3.45 -28.64	81.04 4.73 -21.33	90.26 6.86 -13.44	81.65 5.87 -17.61	78.64 5.50 -12.73	70.49 5.02 -9.09	62.36 4.51 -5.43	53.68 3.82 -2.09	50.20 3.33 -0.01
WEST BABYLON___IC 23714	51.89 3.98 0.00	42.95 2.92 0.00	42.65 2.49 0.00	42.61 2.45 0.00	43.33 3.17 0.00	45.30 3.32 0.00	58.81 4.71 0.00	58.35 5.50 -0.01	62.10 5.96 -1.97	65.87 5.62 -6.26	65.26 5.31 -5.72	62.57 5.47 -2.92	59.41 5.23 -1.36	53.98 4.33 -1.03	52.94 4.15 -1.06	51.76 4.10 -1.10	66.48 5.50 -6.00	84.04 8.54 -5.55	74.85 7.33 -9.36	69.60 6.83 -2.36	64.61 6.31 -1.91	60.21 5.71 -2.07	53.82 5.02 -1.04	51.65 4.78 -0.01

WEST CANADA___HYD 24049	48.15 0.24 0.00	40.23 0.20 0.00	40.32 0.16 0.00	40.32 0.16 0.00	40.36 0.20 0.00	42.16 0.17 0.00	54.37 0.27 0.00	53.06 0.21 0.00	54.41 0.27 0.03	54.18 0.32 0.14	54.43 0.33 0.13	54.50 0.38 0.05	53.08 0.26 0.00	48.81 0.19 0.00	47.87 0.14 0.00	46.74 0.19 0.00	55.18 0.33 0.13	70.42 0.49 0.03	58.39 0.35 0.12	60.78 0.36 0.00	56.70 0.34 0.02	52.74 0.31 0.00	48.00 0.24 0.00	47.05 0.19 0.00
WESTERN_NY_WIND 24143	44.27 -3.64 0.00	37.27 -2.76 0.00	36.67 -3.49 0.00	36.67 -3.49 0.00	36.67 -3.49 0.00	37.83 -4.16 0.00	50.91 -3.19 0.00	47.67 -5.18 0.00	48.37 -6.01 -0.22	49.12 -5.78 -0.90	49.23 -5.80 -0.80	48.77 -5.74 -0.34	47.22 -5.60 0.00	43.27 -5.35 0.00	42.29 -5.44 0.00	41.34 -5.21 0.00	49.92 -5.88 -0.82	63.56 -6.58 -0.17	52.82 -6.11 -0.77	54.31 -6.10 0.00	50.03 -6.48 -0.13	48.29 -4.14 0.00	44.04 -3.73 0.00	43.86 -3.00 0.00
YORK___WARBASSE 23770	51.56 3.64 -0.01	42.96 2.92 -0.01	42.78 2.61 -0.01	42.77 2.61 0.00	42.81 2.65 0.00	44.97 2.98 0.00	58.48 4.38 0.00	57.41 4.54 -0.01	65.34 4.66 -6.52	76.79 4.64 -18.15	78.44 4.61 -19.61	79.39 4.66 -20.55	79.73 4.33 -22.58	80.45 3.60 -28.23	76.02 3.44 -24.85	78.59 3.40 -28.64	80.93 4.62 -21.33	90.82 7.42 -13.44	82.93 7.15 -17.61	78.76 5.62 -12.73	70.60 5.13 -9.09	62.42 4.56 -5.43	54.19 4.16 -2.27	50.39 3.51 -0.01