

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/05/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.89 2.02 0.00	55.06 2.92 0.00	50.38 2.63 0.00	57.29 3.60 0.00	63.41 4.31 0.00	64.97 4.21 -2.22	65.54 4.31 -0.59	68.85 4.41 -3.21	65.56 4.37 -0.53	68.00 4.38 -7.47	62.86 4.17 -3.03	66.77 4.58 -1.08	68.78 4.18 -4.86	80.74 5.86 -4.33	88.16 6.83 0.00	71.62 4.04 -9.91	70.78 4.18 -8.50	61.17 3.62 -4.37	57.69 3.27 0.00
74TH STREET_GT_1 24260	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.33 2.58 0.00	57.29 3.60 0.00	63.35 4.25 0.00	64.99 4.16 -2.30	65.50 4.24 -0.61	68.89 4.35 -3.32	65.58 4.37 -0.55	68.20 4.32 -7.72	62.91 4.12 -3.13	66.74 4.52 -1.12	68.89 4.12 -5.03	80.89 5.86 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.07 4.18 -8.79	61.32 3.62 -4.52	57.75 3.32 0.00
74TH STREET_GT_2 24261	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.33 2.58 0.00	57.29 3.60 0.00	63.35 4.25 0.00	64.99 4.16 -2.30	65.50 4.24 -0.61	68.89 4.35 -3.32	65.58 4.37 -0.55	68.20 4.32 -7.72	62.91 4.12 -3.13	66.74 4.52 -1.12	68.89 4.12 -5.03	80.89 5.86 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.07 4.18 -8.79	61.32 3.62 -4.52	57.75 3.32 0.00
ADK HUDSON___FALLS 24011	53.86 2.37 0.00	47.59 2.14 0.00	42.36 1.82 0.00	41.68 2.17 0.00	43.31 2.18 0.00	44.98 2.10 0.00	54.39 2.24 0.00	50.57 2.82 0.00	56.16 2.47 0.00	62.17 3.07 0.00	61.05 2.52 0.00	63.31 2.67 0.00	63.19 1.96 0.00	63.09 2.43 0.00	58.74 2.58 0.00	58.00 2.34 0.00	62.99 1.89 0.00	62.07 2.33 0.00	74.08 3.53 0.00	85.40 4.07 0.00	60.67 3.00 0.00	61.77 3.66 0.00	56.58 3.40 0.00	56.88 2.45 0.00
ADK RESOURCE___RCVRY 23798	53.86 2.37 0.00	47.59 2.14 0.00	42.36 1.82 0.00	41.68 2.17 0.00	43.31 2.18 0.00	44.98 2.10 0.00	54.39 2.24 0.00	50.57 2.82 0.00	56.16 2.47 0.00	62.17 3.07 0.00	61.05 2.52 0.00	63.31 2.67 0.00	63.19 1.96 0.00	63.09 2.43 0.00	58.74 2.58 0.00	58.00 2.34 0.00	62.99 1.89 0.00	62.07 2.33 0.00	74.08 3.53 0.00	85.40 4.07 0.00	60.67 3.00 0.00	61.77 3.66 0.00	56.58 3.40 0.00	56.88 2.45 0.00
ADK S GLENS___FALLS 24028	53.86 2.37 0.00	47.59 2.14 0.00	42.36 1.82 0.00	41.68 2.17 0.00	43.31 2.18 0.00	44.98 2.10 0.00	54.39 2.24 0.00	50.57 2.82 0.00	56.16 2.47 0.00	62.17 3.07 0.00	61.05 2.52 0.00	63.31 2.67 0.00	63.19 1.96 0.00	63.09 2.43 0.00	58.74 2.58 0.00	58.00 2.34 0.00	62.99 1.89 0.00	62.07 2.33 0.00	74.08 3.53 0.00	85.40 4.07 0.00	60.67 3.00 0.00	61.77 3.66 0.00	56.58 3.40 0.00	56.88 2.45 0.00
ADK_NYS___DAM 23527	54.22 2.73 0.00	47.86 2.41 0.00	42.72 2.19 0.00	41.91 2.41 0.00	43.64 2.51 0.00	45.11 2.23 0.00	54.60 2.45 0.00	50.48 2.72 0.00	56.32 2.63 0.00	62.64 3.55 0.00	61.58 3.04 0.00	63.67 3.03 0.00	63.98 2.76 0.00	63.76 3.09 0.00	59.58 3.43 0.00	58.89 3.23 0.00	63.91 2.81 0.00	62.73 2.99 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.79 3.11 0.00	61.82 3.72 0.00	56.64 3.46 0.00	57.15 2.72 0.00
AIR_PRODUCTS___DRP 24190	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
ALBANY___1 23571	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
ALBANY___2 23572	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
ALBANY___3 23573	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
ALBANY___4 23574	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00

ALBANY___LFGE 323615	53.61 2.11 0.00	47.36 1.91 0.00	42.16 1.62 0.00	41.24 1.74 0.00	42.90 1.77 0.00	44.64 1.76 0.00	54.18 2.03 0.00	49.95 2.20 0.00	56.00 2.31 0.00	62.05 2.95 0.00	61.23 2.69 0.00	63.43 2.79 0.00	63.92 2.69 0.00	63.57 2.91 0.00	59.07 2.92 0.00	58.39 2.73 0.00	63.85 2.75 0.00	62.55 2.81 0.00	74.29 3.74 0.00	85.64 4.31 0.00	60.38 2.71 0.00	61.18 3.08 0.00	55.95 2.77 0.00	56.66 2.23 0.00
ALCOA_RYNLDS___DRP 24188	51.55 0.05 0.00	45.41 -0.05 0.00	40.50 -0.04 0.00	39.50 0.00 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.14 0.00 0.00	47.90 0.14 0.00	53.85 0.16 0.00	58.97 -0.12 0.00	58.65 0.12 0.00	60.70 0.06 0.00	61.29 0.06 0.00	60.66 0.00 0.00	55.93 -0.22 0.00	55.49 -0.17 0.00	61.16 0.06 0.00	59.74 0.00 0.00	69.49 -1.06 0.00	80.11 -1.22 0.00	56.98 -0.69 0.00	58.05 -0.06 0.00	53.18 0.00 0.00	54.59 0.16 0.00
ALLEGHENY___COGEN 23514	48.97 -2.52 0.00	43.23 -2.23 0.00	38.43 -2.11 0.00	37.17 -2.33 0.00	38.66 -2.47 0.00	40.91 -1.97 0.00	48.91 -3.23 0.00	44.17 -3.58 0.00	49.07 -4.62 0.00	54.30 -4.79 0.01	53.79 -4.74 0.00	55.97 -4.67 0.00	56.64 -4.59 0.00	55.87 -4.79 0.00	51.03 -5.11 0.01	50.59 -5.06 0.01	56.15 -4.95 0.00	55.38 -4.36 0.00	66.18 -4.37 0.00	76.21 -5.12 0.00	54.68 -3.00 0.00	53.40 -4.71 0.00	48.45 -4.73 0.00	51.00 -3.43 0.00
ALTONA_WT_PWR 323606	51.03 -0.46 0.00	44.91 -0.55 0.00	40.01 -0.53 0.00	39.07 -0.43 0.00	40.80 -0.33 0.00	42.49 -0.39 0.00	51.73 -0.42 0.00	47.47 -0.29 0.00	53.42 -0.27 0.00	58.50 -0.59 0.00	58.18 -0.35 0.00	60.22 -0.42 0.00	60.80 -0.43 0.00	60.18 -0.49 0.00	55.37 -0.79 0.00	54.99 -0.67 0.00	60.67 -0.43 0.00	59.32 -0.42 0.00	69.35 -1.20 0.00	80.03 -1.30 0.00	56.75 -0.92 0.00	57.70 -0.41 0.00	52.65 -0.53 0.00	54.05 -0.38 0.00
AMERICAN_REF_FUEL 24010	46.86 -4.63 0.00	41.27 -4.18 0.00	36.73 -3.81 0.00	35.47 -4.03 0.00	36.89 -4.24 0.00	39.15 -3.73 0.00	46.04 -6.10 0.00	41.26 -6.49 0.00	45.10 -8.59 0.00	49.98 -9.10 0.01	49.28 -9.25 0.00	51.30 -9.34 0.00	51.92 -9.31 0.00	51.31 -9.34 0.01	46.99 -9.15 0.01	46.63 -9.02 0.01	51.45 -9.65 0.00	50.96 -8.78 0.00	60.25 -10.30 0.00	69.30 -12.04 0.00	50.80 -6.86 0.01	49.45 -8.66 0.00	45.31 -7.87 0.00	48.17 -6.26 0.00
ARTHUR_KILL_GT_1 23520	54.43 2.94 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.64 1.76 0.00	54.65 2.50 0.00	49.86 2.10 0.00	56.74 3.06 0.01	62.87 3.78 0.01	64.42 3.63 -2.25	64.93 3.70 -0.59	68.22 3.73 -3.26	65.02 3.82 -0.53	67.56 3.82 -7.59	62.35 3.62 -3.08	66.17 3.97 -1.09	68.38 3.70 -4.94	80.41 5.43 -4.42	87.26 5.94 0.01	71.07 3.23 -10.17	70.27 3.49 -8.68	60.83 3.19 -4.46	57.97 3.54 0.00
ARTHUR_KILL_2 23512	54.43 2.94 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.64 1.76 0.00	54.65 2.50 0.00	49.86 2.10 0.00	56.74 3.06 0.01	62.87 3.78 0.01	64.42 3.63 -2.25	64.93 3.70 -0.59	68.22 3.73 -3.26	65.02 3.82 -0.53	67.56 3.82 -7.59	62.35 3.62 -3.08	66.17 3.97 -1.09	68.38 3.70 -4.94	80.41 5.43 -4.42	87.26 5.94 0.01	71.07 3.23 -10.17	70.27 3.49 -8.68	60.83 3.19 -4.46	57.97 3.54 0.00
ARTHUR_KILL_3 23513	54.22 2.73 0.00	47.86 2.41 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.47 4.37 0.00	65.07 4.27 -2.26	65.61 4.37 -0.60	68.96 4.47 -3.27	65.63 4.43 -0.54	68.19 4.44 -7.60	62.92 4.17 -3.08	66.85 4.64 -1.10	68.87 4.18 -4.95	80.91 5.93 -4.43	88.25 6.91 0.00	71.94 4.09 -10.18	71.03 4.24 -8.68	61.30 3.67 -4.45	57.75 3.32 0.00
ASHOKAN____ 23654	54.59 3.09 0.00	48.23 2.77 0.00	43.05 2.51 0.00	42.07 2.57 0.00	43.60 2.47 0.00	45.37 2.49 0.00	55.48 3.34 0.00	50.91 3.15 0.00	57.56 3.87 0.00	63.76 4.67 0.00	63.10 4.57 0.00	65.37 4.73 0.00	65.88 4.65 0.00	65.45 4.79 0.00	60.70 4.55 0.00	60.00 4.34 0.00	66.05 4.95 0.00	64.34 4.60 0.00	76.97 6.42 0.00	88.98 7.65 0.00	62.17 4.50 0.00	62.64 4.53 0.00	57.01 3.83 0.00	57.80 3.37 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.12 3.44 0.01	63.10 4.02 0.01	62.45 3.92 0.00	64.58 3.94 0.01	65.21 3.98 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.61 3.95 0.00	65.25 4.15 0.00	63.69 3.94 -0.01	76.13 5.57 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.58 3.89 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.12 3.44 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.58 3.94 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.58 3.89 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT2_1 24094	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT2_2 24095	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT2_3 24096	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT2_4 24097	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT3_1 24098	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01

ASTORIA_GT3_2 24099	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT3_3 24100	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT3_4 24101	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT4_1 24102	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT4_2 24103	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT4_3 24104	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT4_4 24105	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT_1 23523	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT_10 24110	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ASTORIA_GT_11 24225	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ASTORIA_GT_12 24226	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ASTORIA_GT_13 24227	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ASTORIA_GT_5 24106	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT_7 24107	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA_GT_8 24108	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA___2 24149	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01

ASTORIA___3 23516	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ASTORIA___4 23517	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.71 1.84 0.01	54.85 2.71 0.01	49.99 2.24 0.01	57.17 3.49 0.01	63.16 4.08 0.01	62.45 3.92 0.00	64.64 4.00 0.01	65.27 4.04 0.00	64.72 4.06 0.01	60.33 4.16 -0.02	59.67 4.01 0.00	65.31 4.22 0.00	63.69 3.94 -0.01	76.20 5.64 -0.01	87.75 6.43 0.01	62.84 3.81 -1.36	62.64 3.95 -0.58	56.71 3.51 -0.02	57.52 3.10 0.01
ASTORIA___5 23518	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
ATHENS_STG_1 23668	52.99 1.49 0.00	46.82 1.36 0.00	41.71 1.18 0.00	40.69 1.19 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.71 1.56 0.00	49.24 1.48 0.00	55.41 1.72 0.00	61.28 2.19 0.00	60.58 2.05 0.00	62.70 2.06 0.00	63.31 2.08 0.00	62.79 2.12 0.00	58.40 2.25 0.00	57.77 2.12 0.00	63.30 2.20 0.00	61.77 2.03 0.00	73.52 2.96 0.00	84.75 3.42 0.00	59.69 2.02 0.00	60.25 2.15 0.00	55.04 1.86 0.00	56.01 1.58 0.00
ATHENS_STG_2 23670	52.99 1.49 0.00	46.82 1.36 0.00	41.71 1.18 0.00	40.69 1.19 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.71 1.56 0.00	49.24 1.48 0.00	55.41 1.72 0.00	61.28 2.19 0.00	60.58 2.05 0.00	62.70 2.06 0.00	63.31 2.08 0.00	62.79 2.12 0.00	58.40 2.25 0.00	57.77 2.12 0.00	63.30 2.20 0.00	61.77 2.03 0.00	73.52 2.96 0.00	84.75 3.42 0.00	59.69 2.02 0.00	60.25 2.15 0.00	55.04 1.86 0.00	56.01 1.58 0.00
ATHENS_STG_3 23677	52.99 1.49 0.00	46.82 1.36 0.00	41.71 1.18 0.00	40.69 1.19 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.71 1.56 0.00	49.24 1.48 0.00	55.41 1.72 0.00	61.28 2.19 0.00	60.58 2.05 0.00	62.70 2.06 0.00	63.31 2.08 0.00	62.79 2.12 0.00	58.40 2.25 0.00	57.77 2.12 0.00	63.30 2.20 0.00	61.77 2.03 0.00	73.52 2.96 0.00	84.75 3.42 0.00	59.69 2.02 0.00	60.25 2.15 0.00	55.04 1.86 0.00	56.01 1.58 0.00
BARRETT_IC_1 23704	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_10 23701	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_11 23702	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_12 23703	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_2 23705	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_3 23706	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_4 23707	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_5 23708	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_6 23709	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_7 23710	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54

BARRETT_IC_8 23711	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT_IC_9 23700	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT___1 23545	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BARRETT___2 23546	85.70 4.48 -29.72	83.19 3.91 -33.83	82.55 3.61 -38.41	82.46 3.59 -39.37	82.11 3.66 -37.32	69.88 3.64 -23.35	81.57 4.80 -24.63	81.58 3.96 -29.86	83.32 4.78 -24.85	86.48 4.73 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.10 3.92 -28.95	93.93 3.94 -29.32	89.41 4.55 -28.71	89.20 4.34 -29.20	91.53 4.58 -25.85	94.30 4.18 -30.38	99.74 6.21 -22.98	110.55 7.48 -21.73	123.27 4.27 -61.33	97.80 4.71 -34.99	92.07 4.41 -34.47	84.41 5.44 -24.54
BEAVER RIVER___HYD 24048	51.29 -0.21 0.00	45.14 -0.32 0.00	40.13 -0.41 0.00	39.11 -0.40 0.00	40.84 -0.29 0.00	42.62 -0.26 0.00	51.83 -0.31 0.00	47.33 -0.43 0.00	53.37 -0.32 0.00	59.03 -0.06 0.00	58.47 -0.06 0.00	60.52 -0.12 0.00	61.17 -0.06 0.00	60.30 -0.36 0.00	55.37 -0.79 0.00	54.99 -0.67 0.00	60.79 -0.31 0.00	59.50 -0.24 0.00	70.27 -0.28 0.00	81.01 -0.33 0.00	56.98 -0.69 0.00	57.81 -0.29 0.00	52.81 -0.37 0.00	54.27 -0.16 0.00
BEEBEE_GT_13 23619	50.31 -1.18 0.00	44.41 -1.05 0.00	39.44 -1.09 0.00	38.32 -1.19 0.00	39.90 -1.23 0.00	41.98 -0.90 0.00	50.74 -1.41 0.00	45.94 -1.81 0.00	51.33 -2.36 0.00	56.78 -2.30 0.01	56.25 -2.28 0.00	58.82 -1.82 0.00	59.51 -1.71 0.00	58.84 -1.82 0.00	53.67 -2.47 0.01	53.20 -2.45 0.01	59.15 -1.96 0.00	58.07 -1.67 0.00	69.71 -0.85 0.00	80.44 -0.89 0.00	57.21 -0.46 0.00	55.90 -2.21 0.00	50.36 -2.82 0.00	52.85 -1.58 0.00
BETHLEHEM___GRP 23843	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
BETHLEHEM___GS1 323560	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
BETHLEHEM___GS2 323561	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
BETHLEHEM___GS3 323562	53.35 1.85 0.00	47.14 1.68 0.00	42.00 1.46 0.00	41.04 1.54 0.00	42.69 1.56 0.00	44.38 1.50 0.00	53.92 1.77 0.00	49.67 1.91 0.00	55.68 1.99 0.00	61.63 2.54 0.00	60.87 2.34 0.00	63.07 2.43 0.00	63.56 2.33 0.00	63.15 2.49 0.00	58.68 2.53 0.00	58.05 2.39 0.00	63.42 2.32 0.00	62.13 2.39 0.00	73.80 3.25 0.00	85.07 3.74 0.00	60.04 2.36 0.00	60.78 2.67 0.00	55.57 2.39 0.00	56.39 1.96 0.00
BETHLEHEM___STEEL 23779	46.86 -4.63 0.00	41.18 -4.27 0.00	36.64 -3.89 0.00	35.36 -4.15 0.00	36.77 -4.36 0.00	39.02 -3.86 0.00	46.15 -6.00 0.00	41.45 -6.30 0.00	45.42 -8.27 0.00	50.28 -8.80 0.01	49.64 -8.90 0.00	51.61 -9.04 0.00	52.29 -8.94 0.00	51.62 -9.04 0.01	47.33 -8.82 0.01	46.91 -8.74 0.01	51.87 -9.23 0.00	51.26 -8.48 0.00	60.75 -9.81 0.00	69.86 -11.47 0.00	50.92 -6.75 0.01	49.68 -8.43 0.00	45.47 -7.71 0.00	48.28 -6.15 0.00
BETHPAGE_CC_5 323564	84.57 3.35 -29.72	82.28 3.00 -33.83	81.62 2.68 -38.41	81.44 2.57 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.73 4.19 -24.85	86.78 5.02 -22.66	91.81 4.86 -28.42	95.20 4.97 -29.58	95.20 5.02 -28.95	95.02 5.03 -29.32	89.80 4.94 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.09 6.56 -22.98	110.63 7.56 -21.73	123.27 4.27 -61.33	97.74 4.65 -34.99	91.80 4.15 -34.47	82.83 3.86 -24.54
BINGHAMTON___COGEN 23790	50.26 -1.24 0.00	44.50 -0.95 0.00	39.60 -0.93 0.00	38.48 -1.03 0.00	39.98 -1.15 0.00	41.89 -0.99 0.00	51.15 -0.99 0.00	46.61 -1.15 0.00	52.67 -1.02 0.00	57.97 -1.12 0.00	57.48 -1.05 0.00	59.49 -1.15 0.00	60.25 -0.98 0.00	59.45 -1.21 0.00	55.03 -1.12 0.00	54.32 -1.34 0.00	60.06 -1.04 0.00	58.49 -1.25 0.00	69.92 -0.63 0.00	80.52 -0.81 0.00	56.40 -1.27 0.00	56.71 -1.39 0.00	51.69 -1.49 0.00	53.29 -1.14 0.00
BLACK RIVER___HYD 24047	50.67 -0.82 0.00	44.59 -0.86 0.00	39.64 -0.89 0.00	38.63 -0.87 0.00	40.39 -0.74 0.00	42.15 -0.73 0.00	51.36 -0.78 0.00	46.85 -0.91 0.00	52.89 -0.81 0.00	58.56 -0.53 0.00	58.01 -0.53 0.00	60.04 -0.61 0.00	60.74 -0.49 0.00	59.87 -0.79 0.00	54.81 -1.35 0.00	54.49 -1.17 0.00	60.31 -0.79 0.00	59.14 -0.60 0.00	70.27 -0.28 0.00	80.93 -0.41 0.00	56.81 -0.87 0.00	57.35 -0.76 0.00	52.22 -0.96 0.00	53.72 -0.71 0.00
BLISS_WT_PWR 323608	47.32 -4.17 0.00	41.41 -4.05 0.00	36.73 -3.81 0.00	35.39 -4.11 0.00	36.77 -4.36 0.00	39.19 -3.69 0.00	46.83 -5.32 0.00	42.69 -5.06 0.00	47.03 -6.66 0.00	51.88 -7.21 0.01	51.33 -7.20 0.00	53.24 -7.40 0.00	54.00 -7.22 0.00	53.13 -7.52 0.01	48.68 -7.47 0.01	48.14 -7.51 0.01	53.77 -7.33 0.00	52.75 -6.99 0.00	63.14 -7.41 0.00	72.55 -8.78 0.00	51.78 -5.88 0.01	51.02 -7.09 0.00	46.43 -6.75 0.00	49.31 -5.12 0.00
BLUE_CIRC_CHEM_DRP 24182	52.73 1.24 0.00	46.59 1.14 0.00	41.51 0.97 0.00	40.53 1.03 0.00	42.16 1.03 0.00	43.87 0.99 0.00	53.19 1.04 0.00	48.90 1.15 0.00	54.87 1.18 0.00	60.69 1.60 0.00	60.00 1.46 0.00	62.10 1.46 0.00	62.64 1.41 0.00	62.24 1.58 0.00	57.84 1.68 0.00	57.16 1.50 0.00	62.57 1.47 0.00	61.18 1.43 0.00	72.67 2.12 0.00	83.77 2.44 0.00	59.12 1.44 0.00	59.79 1.69 0.00	54.67 1.49 0.00	55.52 1.09 0.00

BOC_GAS_DRP 24189	52.68 1.18 0.00	46.55 1.09 0.00	41.51 0.97 0.00	40.53 1.03 0.00	42.16 1.03 0.00	43.82 0.94 0.00	53.29 1.15 0.00	49.00 1.24 0.00	54.98 1.29 0.00	60.81 1.71 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.76 1.53 0.00	62.30 1.64 0.00	57.89 1.74 0.00	57.27 1.61 0.00	62.69 1.59 0.00	61.29 1.55 0.00	72.81 2.26 0.00	83.85 2.52 0.00	59.23 1.56 0.00	59.85 1.74 0.00	54.72 1.54 0.00	55.68 1.25 0.00
BORALEX_4TH_BRANCH 23824	54.22 2.73 0.00	47.86 2.41 0.00	42.72 2.19 0.00	41.91 2.41 0.00	43.64 2.51 0.00	45.11 2.23 0.00	54.60 2.45 0.00	50.48 2.72 0.00	56.32 2.63 0.00	62.64 3.55 0.00	61.58 3.04 0.00	63.67 3.03 0.00	63.98 2.76 0.00	63.76 3.09 0.00	59.58 3.43 0.00	58.89 3.23 0.00	63.91 2.81 0.00	62.73 2.99 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.79 3.11 0.00	61.82 3.72 0.00	56.64 3.46 0.00	57.15 2.72 0.00
BOWLINE___1 23526	53.71 2.21 0.00	47.41 1.95 0.00	42.24 1.70 0.00	41.12 1.62 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.54 2.40 0.00	49.86 2.10 0.00	56.64 2.95 0.00	62.64 3.55 0.00	61.99 3.45 0.00	64.16 3.52 0.00	64.84 3.61 0.00	64.30 3.64 0.00	59.80 3.65 0.00	59.11 3.45 0.00	64.89 3.79 0.00	63.15 3.41 0.00	75.56 5.01 0.00	87.19 5.86 0.00	60.96 3.29 0.00	61.53 3.43 0.00	56.16 2.98 0.00	57.04 2.61 0.00
BOWLINE___2 23595	53.71 2.21 0.00	47.41 1.95 0.00	42.28 1.74 0.00	41.12 1.62 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.54 2.40 0.00	49.86 2.10 0.00	56.64 2.95 0.00	62.64 3.55 0.00	61.99 3.45 0.00	64.22 3.58 0.00	64.84 3.61 0.00	64.30 3.64 0.00	59.80 3.65 0.00	59.11 3.45 0.00	64.89 3.79 0.00	63.15 3.41 0.00	75.56 5.01 0.00	87.19 5.86 0.00	61.02 3.35 0.00	61.59 3.49 0.00	56.16 2.98 0.00	57.10 2.67 0.00
BROOKHAVEN___DRP 24191	84.62 3.40 -29.72	82.33 3.05 -33.83	81.58 2.63 -38.41	81.40 2.53 -39.37	81.00 2.55 -37.32	68.80 2.57 -23.35	80.32 3.55 -24.63	80.81 3.20 -29.86	82.83 4.30 -24.85	86.96 5.20 -22.66	92.11 5.15 -28.42	95.50 5.28 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.70 4.84 -29.20	92.33 5.38 -25.85	95.08 4.96 -30.38	100.30 6.77 -22.98	110.95 7.89 -21.73	123.39 4.38 -61.33	97.97 4.88 -34.99	91.75 4.09 -34.47	82.78 3.81 -24.54
BROOKLYN_NAVY_YARD 23515	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.44 1.94 0.00	43.10 1.97 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.07 3.38 0.00	63.11 4.02 0.00	62.46 3.92 -0.01	64.71 4.06 0.00	65.34 4.10 -0.01	64.79 4.13 0.00	60.28 4.10 -0.02	59.57 3.90 -0.01	65.38 4.28 0.00	63.64 3.88 -0.02	76.14 5.57 -0.01	87.84 6.51 0.00	62.79 3.75 -1.37	62.65 3.95 -0.59	56.62 3.40 -0.03	57.75 3.32 0.00
BROOKLYN___ARMY_DRP 323595	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
BROOME___LFGE 323600	50.26 -1.24 0.00	44.50 -0.95 0.00	39.60 -0.93 0.00	38.48 -1.03 0.00	39.98 -1.15 0.00	41.89 -0.99 0.00	51.15 -0.99 0.00	46.61 -1.15 0.00	52.67 -1.02 0.00	57.97 -1.12 0.00	57.48 -1.05 0.00	59.49 -1.15 0.00	60.25 -0.98 0.00	59.45 -1.21 0.00	55.03 -1.12 0.00	54.32 -1.34 0.00	60.06 -1.04 0.00	58.49 -1.25 0.00	69.92 -0.63 0.00	80.52 -0.81 0.00	56.40 -1.27 0.00	56.71 -1.39 0.00	51.69 -1.49 0.00	53.29 -1.14 0.00
BURROWS___LYONSDAL 23803	51.60 0.10 0.00	45.45 0.00 0.00	40.29 -0.24 0.00	39.27 -0.24 0.00	40.97 -0.16 0.00	42.75 -0.13 0.00	51.99 -0.16 0.00	47.52 -0.24 0.00	53.58 -0.11 0.00	59.21 0.12 0.00	58.59 0.06 0.00	60.70 0.06 0.00	61.35 0.12 0.00	60.54 -0.12 0.00	55.76 -0.39 0.00	55.33 -0.33 0.00	61.04 -0.06 0.00	59.74 0.00 0.00	70.76 0.21 0.00	81.58 0.24 0.00	57.44 -0.23 0.00	57.99 -0.12 0.00	52.97 -0.21 0.00	54.32 -0.11 0.00
CALPINE_BETH_PAGE_GT4 24209	84.67 3.45 -29.72	82.37 3.09 -33.83	81.70 2.76 -38.41	81.52 2.65 -39.37	81.13 2.67 -37.32	68.93 2.70 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.83 4.30 -24.85	86.84 5.08 -22.66	91.87 4.92 -28.42	95.26 5.03 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.92 5.05 -28.71	89.65 4.79 -29.20	92.27 5.32 -25.85	95.02 4.90 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.33 4.33 -61.33	97.74 4.65 -34.99	91.91 4.25 -34.47	82.94 3.97 -24.54
CALPINE_BETH_PAGE_GT_4 323586	84.67 3.45 -29.72	82.37 3.09 -33.83	81.70 2.76 -38.41	81.52 2.65 -39.37	81.13 2.67 -37.32	68.93 2.70 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.83 4.30 -24.85	86.84 5.08 -22.66	91.87 4.92 -28.42	95.26 5.03 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.92 5.05 -28.71	89.65 4.79 -29.20	92.27 5.32 -25.85	95.02 4.90 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.33 4.33 -61.33	97.74 4.65 -34.99	91.91 4.25 -34.47	82.94 3.97 -24.54
CALPINE_BP_GT1 23823	84.67 3.45 -29.72	82.37 3.09 -33.83	81.70 2.76 -38.41	81.52 2.65 -39.37	81.13 2.67 -37.32	68.93 2.70 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.83 4.30 -24.85	86.84 5.08 -22.66	91.87 4.92 -28.42	95.26 5.03 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.92 5.05 -28.71	89.65 4.79 -29.20	92.27 5.32 -25.85	95.02 4.90 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.33 4.33 -61.33	97.74 4.65 -34.99	91.91 4.25 -34.47	82.94 3.97 -24.54
CALSPAN___DRP 24200	46.86 -4.63 0.00	41.18 -4.27 0.00	36.64 -3.89 0.00	35.36 -4.15 0.00	36.77 -4.36 0.00	39.02 -3.86 0.00	46.15 -6.00 0.00	41.45 -6.30 0.00	45.42 -8.27 0.00	50.28 -8.80 0.01	49.64 -8.90 0.00	51.61 -9.04 0.00	52.29 -8.94 0.00	51.62 -9.04 0.01	47.33 -8.82 0.01	46.91 -8.74 0.01	51.87 -9.23 0.00	51.26 -8.48 0.00	60.75 -9.81 0.00	69.86 -11.47 0.00	50.92 -6.75 0.01	49.68 -8.43 0.00	45.47 -7.71 0.00	48.28 -6.15 0.00
CARR STREET_E_SYR 24060	50.47 -1.03 0.00	44.64 -0.82 0.00	39.77 -0.77 0.00	38.67 -0.83 0.00	40.27 -0.86 0.00	42.11 -0.77 0.00	51.10 -1.04 0.00	46.66 -1.10 0.00	52.40 -1.29 0.00	57.73 -1.36 0.00	57.19 -1.35 0.00	59.31 -1.33 0.00	59.94 -1.29 0.00	59.27 -1.40 0.00	54.69 -1.46 0.00	54.21 -1.45 0.00	59.70 -1.41 0.00	58.43 -1.31 0.00	69.49 -1.06 0.00	80.03 -1.30 0.00	56.64 -1.04 0.00	56.71 -1.39 0.00	51.80 -1.38 0.00	53.29 -1.14 0.00
CARTHAGE___PAPER 23857	50.93 -0.57 0.00	44.82 -0.64 0.00	39.85 -0.69 0.00	38.83 -0.67 0.00	40.60 -0.53 0.00	42.36 -0.51 0.00	51.57 -0.57 0.00	47.09 -0.67 0.00	53.10 -0.59 0.00	58.80 -0.30 0.00	58.24 -0.29 0.00	60.28 -0.36 0.00	60.92 -0.31 0.00	60.06 -0.61 0.00	55.09 -1.07 0.00	54.71 -0.95 0.00	60.55 -0.55 0.00	59.32 -0.42 0.00	70.27 -0.28 0.00	81.01 -0.33 0.00	56.87 -0.81 0.00	57.58 -0.52 0.00	52.49 -0.69 0.00	53.94 -0.49 0.00
CE_DUNWOOD___DRP 24194	53.86 2.37 0.00	47.55 2.09 0.00	42.40 1.86 0.00	41.28 1.78 0.00	42.90 1.77 0.00	44.59 1.72 0.00	54.70 2.56 0.00	50.00 2.24 0.00	56.81 3.11 0.00	62.87 3.78 0.00	62.22 3.69 0.00	64.40 3.76 0.00	65.02 3.80 0.00	64.48 3.82 0.00	60.03 3.87 0.00	59.28 3.62 0.00	65.07 3.97 0.00	63.33 3.58 0.00	75.77 5.22 0.00	87.43 6.10 0.00	61.19 3.52 0.00	61.77 3.66 0.00	56.32 3.14 0.00	57.26 2.83 0.00

CE_MILLWOOD___DRP 24193	53.71 2.21 0.00	47.41 1.95 0.00	42.28 1.74 0.00	41.16 1.66 0.00	42.78 1.65 0.00	44.51 1.63 0.00	54.54 2.40 0.00	49.86 2.10 0.00	56.64 2.95 0.00	62.64 3.55 0.00	61.99 3.45 0.00	64.22 3.58 0.00	64.84 3.61 0.00	64.30 3.64 0.00	59.80 3.65 0.00	59.11 3.45 0.00	64.89 3.79 0.00	63.15 3.41 0.00	75.56 5.01 0.00	87.19 5.86 0.00	60.96 3.29 0.00	61.53 3.43 0.00	56.16 2.98 0.00	57.10 2.67 0.00
CE_NYC2_DRP 24202	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.77 4.00 -5.03	80.75 5.71 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
CE_NYC_DRP 24195	54.28 2.78 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.89 2.02 0.00	55.12 2.97 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.00 4.21 -2.25	65.61 4.37 -0.60	68.89 4.41 -3.25	65.63 4.43 -0.54	68.16 4.44 -7.58	62.91 4.17 -3.07	66.78 4.58 -1.10	68.85 4.18 -4.93	80.88 5.93 -4.40	88.25 6.91 0.00	71.83 4.09 -10.06	70.97 4.24 -8.62	61.29 3.67 -4.43	57.80 3.37 0.00
CHAFFEE___LFGE 323603	47.02 -4.48 0.00	41.23 -4.23 0.00	36.56 -3.97 0.00	35.32 -4.19 0.00	36.69 -4.44 0.00	39.02 -3.86 0.00	46.36 -5.79 0.00	41.98 -5.78 0.00	46.07 -7.62 0.00	50.93 -8.15 0.01	50.34 -8.19 0.00	52.27 -8.37 0.00	52.96 -8.27 0.00	52.22 -8.43 0.01	47.89 -8.25 0.01	47.36 -8.29 0.01	52.67 -8.43 0.00	51.86 -7.89 0.00	61.73 -8.82 0.00	71.00 -10.33 0.00	51.26 -6.40 0.01	50.26 -7.84 0.00	45.84 -7.34 0.00	48.71 -5.72 0.00
CHAT_HIGH_FALL_HYD 323578	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.15 -0.36 0.00	40.84 -0.29 0.00	42.58 -0.30 0.00	51.83 -0.31 0.00	47.56 -0.19 0.00	53.53 -0.16 0.00	58.56 -0.53 0.00	58.24 -0.29 0.00	60.34 -0.30 0.00	60.92 -0.31 0.00	60.30 -0.36 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.79 -0.31 0.00	59.44 -0.30 0.00	69.42 -1.13 0.00	80.11 -1.22 0.00	56.81 -0.87 0.00	57.76 -0.35 0.00	52.76 -0.43 0.00	54.10 -0.33 0.00
CH_MIDHUDSON___DRP 24192	53.71 2.21 0.00	47.41 1.95 0.00	42.28 1.74 0.00	41.20 1.70 0.00	42.82 1.69 0.00	44.51 1.63 0.00	54.49 2.35 0.00	49.90 2.15 0.00	56.48 2.79 0.00	62.52 3.43 0.00	61.87 3.34 0.00	64.10 3.46 0.00	64.72 3.49 0.00	64.18 3.52 0.00	59.69 3.54 0.00	59.05 3.40 0.00	64.83 3.73 0.00	63.09 3.35 0.00	75.42 4.87 0.00	87.03 5.69 0.00	60.96 3.29 0.00	61.48 3.37 0.00	56.11 2.92 0.00	56.99 2.56 0.00
CH_MISC_IPPS 23765	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
CH_RES_BVR_FALLS 23983	51.39 -0.10 0.00	45.36 -0.09 0.00	40.45 -0.08 0.00	39.42 -0.08 0.00	41.05 -0.08 0.00	42.79 -0.09 0.00	52.04 -0.10 0.00	47.71 -0.05 0.00	53.64 -0.05 0.00	58.92 -0.18 0.00	58.47 -0.06 0.00	60.52 -0.12 0.00	61.17 -0.06 0.00	60.54 -0.12 0.00	55.98 -0.17 0.00	55.49 -0.17 0.00	60.98 -0.12 0.00	59.62 -0.12 0.00	70.20 -0.35 0.00	80.93 -0.41 0.00	57.44 -0.23 0.00	57.93 -0.17 0.00	53.08 -0.11 0.00	54.37 -0.05 0.00
CH_RES_NIAGARA 23895	46.81 -4.69 0.00	41.23 -4.23 0.00	36.73 -3.81 0.00	35.43 -4.07 0.00	36.85 -4.28 0.00	39.11 -3.77 0.00	45.99 -6.15 0.00	41.17 -6.59 0.00	44.94 -8.75 0.00	49.87 -9.22 0.01	49.17 -9.37 0.00	51.12 -9.52 0.00	51.74 -9.49 0.00	51.19 -9.46 0.01	46.88 -9.27 0.01	46.52 -9.13 0.01	51.32 -9.78 0.00	50.84 -8.90 0.00	60.04 -10.51 0.00	69.05 -12.28 0.00	50.69 -6.98 0.01	49.33 -8.77 0.00	45.20 -7.98 0.00	48.06 -6.37 0.00
CH_RES_SYRACUSE 23985	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00
CLINTON_WT_PWR 323605	51.08 -0.41 0.00	44.95 -0.50 0.00	40.09 -0.45 0.00	39.11 -0.40 0.00	40.84 -0.29 0.00	42.54 -0.34 0.00	51.78 -0.37 0.00	47.52 -0.24 0.00	53.48 -0.21 0.00	58.50 -0.59 0.00	58.18 -0.35 0.00	60.28 -0.36 0.00	60.86 -0.37 0.00	60.24 -0.42 0.00	55.48 -0.67 0.00	55.05 -0.61 0.00	60.73 -0.37 0.00	59.38 -0.36 0.00	69.42 -1.13 0.00	80.03 -1.30 0.00	56.81 -0.87 0.00	57.70 -0.41 0.00	52.70 -0.48 0.00	54.10 -0.33 0.00
CLINTON___LFGE 323618	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.11 -0.40 0.00	40.88 -0.25 0.00	42.58 -0.30 0.00	51.94 -0.21 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	58.68 -0.41 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	60.36 -0.30 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.78 -0.78 0.00	80.52 -0.81 0.00	56.98 -0.69 0.00	57.99 -0.12 0.00	52.81 -0.37 0.00	54.21 -0.22 0.00
COLONIE_LFGE___ 323577	53.92 2.42 0.00	47.64 2.18 0.00	42.44 1.91 0.00	41.60 2.09 0.00	43.27 2.14 0.00	44.89 2.02 0.00	54.44 2.29 0.00	50.33 2.58 0.00	56.21 2.52 0.00	62.34 3.25 0.00	61.40 2.87 0.00	63.55 2.91 0.00	63.92 2.69 0.00	63.63 2.97 0.00	59.24 3.09 0.00	58.50 2.84 0.00	63.79 2.69 0.00	62.61 2.87 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.67 3.00 0.00	61.59 3.49 0.00	56.43 3.24 0.00	56.93 2.50 0.00
CORNELL_____ 23752	48.71 -2.78 0.00	44.18 -1.27 0.00	39.28 -1.26 0.00	38.16 -1.34 0.00	39.73 -1.40 0.00	41.72 -1.16 0.00	49.75 -2.40 0.00	45.89 -1.86 0.00	51.11 -2.58 0.00	56.49 -2.60 0.00	56.02 -2.52 0.00	58.03 -2.61 0.00	58.72 -2.51 0.00	57.87 -2.79 0.00	53.06 -3.09 0.00	52.49 -3.17 0.00	58.23 -2.87 0.00	56.99 -2.75 0.00	68.44 -2.12 0.00	78.73 -2.60 0.00	55.14 -2.54 0.00	54.91 -3.20 0.00	49.88 -3.30 0.00	51.60 -2.83 0.00
COXSACKIE___GT 23611	54.43 2.94 0.00	48.05 2.59 0.00	42.89 2.35 0.00	41.91 2.41 0.00	43.52 2.39 0.00	45.24 2.36 0.00	55.22 3.08 0.00	50.76 3.01 0.00	57.23 3.54 0.00	63.41 4.31 0.00	62.69 4.16 0.00	64.95 4.31 0.00	65.45 4.22 0.00	65.03 4.37 0.00	60.31 4.16 0.00	59.67 4.01 0.00	65.62 4.52 0.00	63.98 4.24 0.00	76.48 5.93 0.00	88.33 6.99 0.00	61.83 4.15 0.00	62.29 4.18 0.00	56.80 3.62 0.00	57.53 3.10 0.00
CRESCENT___HYD 24018	53.92 2.42 0.00	47.64 2.18 0.00	42.44 1.91 0.00	41.60 2.09 0.00	43.27 2.14 0.00	44.89 2.02 0.00	54.44 2.29 0.00	50.33 2.58 0.00	56.21 2.52 0.00	62.34 3.25 0.00	61.40 2.87 0.00	63.55 2.91 0.00	63.92 2.69 0.00	63.63 2.97 0.00	59.24 3.09 0.00	58.50 2.84 0.00	63.79 2.69 0.00	62.61 2.87 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.67 3.00 0.00	61.59 3.49 0.00	56.43 3.24 0.00	56.93 2.50 0.00

CRUCIBLE_METL_DRP 24180	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00
DANC___LFGE 323619	50.67 -0.82 0.00	44.59 -0.86 0.00	39.64 -0.89 0.00	38.63 -0.87 0.00	40.39 -0.74 0.00	42.15 -0.73 0.00	51.36 -0.78 0.00	46.85 -0.91 0.00	52.89 -0.81 0.00	58.56 -0.53 0.00	58.01 -0.53 0.00	60.04 -0.61 0.00	60.74 -0.49 0.00	59.87 -0.79 0.00	54.81 -1.35 0.00	54.49 -1.17 0.00	60.31 -0.79 0.00	59.14 -0.60 0.00	70.27 -0.28 0.00	80.93 -0.41 0.00	56.81 -0.87 0.00	57.35 -0.76 0.00	52.22 -0.96 0.00	53.72 -0.71 0.00
DANSKAMMER___1 23586	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
DANSKAMMER___2 23589	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
DANSKAMMER___3 23590	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
DANSKAMMER___4 23591	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
DANSKAMMER___DIESEL 23592	53.09 1.60 0.00	46.91 1.45 0.00	41.83 1.30 0.00	40.77 1.26 0.00	42.32 1.19 0.00	43.99 1.11 0.00	53.92 1.77 0.00	49.38 1.62 0.00	56.00 2.31 0.00	61.99 2.90 0.00	61.34 2.81 0.00	63.55 2.91 0.00	64.17 2.94 0.00	63.70 3.03 0.00	59.19 3.03 0.00	58.50 2.84 0.00	64.34 3.24 0.00	62.55 2.81 0.00	74.93 4.37 0.00	86.46 5.12 0.00	60.44 2.77 0.00	60.95 2.85 0.00	55.57 2.39 0.00	56.39 1.96 0.00
DASHVILLE___HYD 23610	53.66 2.16 0.00	47.32 1.86 0.00	42.20 1.66 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.44 2.29 0.00	49.81 2.05 0.00	56.59 2.90 0.00	62.58 3.49 0.00	61.99 3.45 0.00	64.22 3.58 0.00	64.90 3.67 0.00	64.36 3.70 0.00	59.86 3.71 0.00	59.17 3.51 0.00	65.13 4.03 0.00	63.27 3.52 0.00	75.77 5.22 0.00	87.43 6.10 0.00	61.08 3.40 0.00	61.59 3.49 0.00	56.16 2.98 0.00	57.10 2.67 0.00
DOGLEVILLE___HYD 23807	51.65 0.15 0.00	45.59 0.14 0.00	40.66 0.12 0.00	39.58 0.08 0.00	41.25 0.12 0.00	42.96 0.09 0.00	52.35 0.21 0.00	47.90 0.14 0.00	53.91 0.21 0.00	59.45 0.35 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.53 0.31 0.00	60.97 0.30 0.00	56.38 0.22 0.00	55.94 0.28 0.00	61.41 0.31 0.00	60.04 0.30 0.00	71.19 0.63 0.00	81.98 0.65 0.00	58.02 0.35 0.00	58.40 0.29 0.00	53.39 0.21 0.00	54.65 0.22 0.00
DUNKIRK___1 23563	44.70 -6.80 0.00	39.41 -6.05 0.00	34.98 -5.55 0.00	33.70 -5.81 0.00	34.92 -6.21 0.00	37.18 -5.70 0.00	44.64 -7.51 0.00	40.31 -7.45 0.00	44.89 -8.81 0.00	49.34 -9.75 0.01	48.93 -9.60 0.00	50.64 -10.01 0.00	51.49 -9.74 0.00	50.59 -10.07 0.01	46.49 -9.66 0.01	45.91 -9.74 0.01	51.20 -9.90 0.00	49.94 -9.80 0.00	59.90 -10.65 0.00	68.73 -12.61 0.00	48.73 -8.94 0.01	48.23 -9.88 0.00	43.98 -9.20 0.00	46.65 -7.78 0.00
DUNKIRK___2 23564	44.70 -6.80 0.00	39.41 -6.05 0.00	34.98 -5.55 0.00	33.70 -5.81 0.00	34.92 -6.21 0.00	37.18 -5.70 0.00	44.64 -7.51 0.00	40.31 -7.45 0.00	44.89 -8.81 0.00	49.34 -9.75 0.01	48.93 -9.60 0.00	50.64 -10.01 0.00	51.49 -9.74 0.00	50.59 -10.07 0.01	46.49 -9.66 0.01	45.91 -9.74 0.01	51.20 -9.90 0.00	49.94 -9.80 0.00	59.90 -10.65 0.00	68.73 -12.61 0.00	48.73 -8.94 0.01	48.23 -9.88 0.00	43.98 -9.20 0.00	46.65 -7.78 0.00
DUNKIRK___3 23565	45.16 -6.33 0.00	39.86 -5.59 0.00	35.39 -5.15 0.00	34.13 -5.37 0.00	35.37 -5.76 0.00	37.60 -5.27 0.00	45.10 -7.04 0.00	40.69 -7.07 0.00	45.26 -8.43 0.00	49.81 -9.28 0.01	49.34 -9.19 0.00	51.12 -9.52 0.00	51.92 -9.31 0.00	51.07 -9.58 0.01	46.94 -9.21 0.01	46.36 -9.30 0.01	51.63 -9.47 0.00	50.42 -9.32 0.00	60.39 -10.16 0.00	69.38 -11.96 0.00	49.30 -8.36 0.01	48.75 -9.35 0.00	44.46 -8.72 0.00	47.14 -7.29 0.00
DUNKIRK___4 23566	45.16 -6.33 0.00	39.86 -5.59 0.00	35.39 -5.15 0.00	34.13 -5.37 0.00	35.37 -5.76 0.00	37.60 -5.27 0.00	45.10 -7.04 0.00	40.69 -7.07 0.00	45.26 -8.43 0.00	49.81 -9.28 0.01	49.34 -9.19 0.00	51.12 -9.52 0.00	51.92 -9.31 0.00	51.07 -9.58 0.01	46.94 -9.21 0.01	46.36 -9.30 0.01	51.63 -9.47 0.00	50.42 -9.32 0.00	60.39 -10.16 0.00	69.38 -11.96 0.00	49.30 -8.36 0.01	48.75 -9.35 0.00	44.46 -8.72 0.00	47.14 -7.29 0.00
EAST HAMPTON___GT 23717	87.61 6.39 -29.72	84.74 5.45 -33.83	83.69 4.74 -38.41	83.41 4.54 -39.37	83.14 4.69 -37.32	70.78 4.55 -23.35	82.98 6.21 -24.63	83.34 5.73 -29.86	86.06 7.52 -24.85	90.98 9.22 -22.66	96.20 9.25 -28.42	99.87 9.64 -29.58	99.55 9.37 -28.95	99.08 9.10 -29.32	93.23 8.37 -28.71	93.15 8.29 -29.20	96.18 9.23 -25.85	98.84 8.72 -30.38	105.31 11.78 -22.98	116.81 13.75 -21.73	127.19 8.19 -61.33	101.57 8.48 -34.99	94.41 6.75 -34.47	85.12 6.15 -24.54
EAST RIVER___6 23660	54.64 3.14 0.00	48.14 2.68 0.00	42.81 2.27 0.00	41.68 2.17 0.00	43.35 2.22 0.00	45.07 2.19 0.00	55.33 3.18 0.00	50.57 2.82 0.00	57.61 3.92 0.00	63.76 4.67 0.00	65.35 4.57 -2.25	65.97 4.73 -0.60	69.32 4.84 -3.25	66.00 4.79 -0.54	68.50 4.77 -7.58	63.30 4.56 -3.07	67.21 5.01 -1.10	69.27 4.60 -4.93	81.37 6.42 -4.40	88.82 7.48 0.00	72.17 4.44 -10.06	71.37 4.65 -8.62	61.55 3.94 -4.43	58.08 3.65 0.00
EAST RIVER___7 23524	54.64 3.14 0.00	48.14 2.68 0.00	42.81 2.27 0.00	41.68 2.17 0.00	43.35 2.22 0.00	45.07 2.19 0.00	55.33 3.18 0.00	50.57 2.82 0.00	57.61 3.92 0.00	63.76 4.67 0.00	65.35 4.57 -2.25	65.97 4.73 -0.60	69.32 4.84 -3.25	66.00 4.79 -0.54	68.50 4.77 -7.58	63.30 4.56 -3.07	67.21 5.01 -1.10	69.27 4.60 -4.93	81.37 6.42 -4.40	88.82 7.48 0.00	72.17 4.44 -10.06	71.37 4.65 -8.62	61.55 3.94 -4.43	58.08 3.65 0.00

EAST_HAMPTON___DIESEL 23722	87.61 6.39 -29.72	84.74 5.45 -33.83	83.69 4.74 -38.41	83.41 4.54 -39.37	83.14 4.69 -37.32	70.78 4.55 -23.35	82.98 6.21 -24.63	83.34 5.73 -29.86	86.06 7.52 -24.85	90.98 9.22 -22.66	96.20 9.25 -28.42	99.87 9.64 -29.58	99.55 9.37 -28.95	99.08 9.10 -29.32	93.23 8.37 -28.71	93.15 8.29 -29.20	96.18 9.23 -25.85	98.84 8.72 -30.38	105.31 11.78 -22.98	116.81 13.75 -21.73	127.19 8.19 -61.33	101.57 8.48 -34.99	94.41 6.75 -34.47	85.12 6.15 -24.54
EAST_RIVER___1 323558	54.28 2.78 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.23 2.10 0.00	44.89 2.02 0.00	55.12 2.97 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.00 4.21 -2.25	65.61 4.37 -0.60	68.89 4.41 -3.25	65.63 4.43 -0.54	68.16 4.44 -7.58	62.91 4.17 -3.07	66.78 4.58 -1.10	68.85 4.18 -4.93	80.88 5.93 -4.40	88.25 6.91 0.00	71.83 4.09 -10.06	70.97 4.24 -8.62	61.29 3.67 -4.43	57.80 3.37 0.00
EAST_RIVER___2 323559	54.64 3.14 0.00	48.14 2.68 0.00	42.81 2.27 0.00	41.68 2.17 0.00	43.35 2.22 0.00	45.07 2.19 0.00	55.33 3.18 0.00	50.57 2.82 0.00	57.61 3.92 0.00	63.76 4.67 0.00	65.35 4.57 -2.25	65.97 4.73 -0.60	69.32 4.84 -3.25	66.00 4.79 -0.54	68.50 4.77 -7.58	63.30 4.56 -3.07	67.21 5.01 -1.10	69.27 4.60 -4.93	81.37 6.42 -4.40	88.82 7.48 0.00	72.17 4.44 -10.06	71.37 4.65 -8.62	61.55 3.94 -4.43	58.08 3.65 0.00
EAST___DELAWARE_HYD 23607	52.63 1.13 0.00	46.50 1.05 0.00	41.47 0.93 0.00	40.41 0.91 0.00	41.95 0.82 0.00	43.74 0.86 0.00	53.60 1.46 0.00	49.04 1.29 0.00	55.73 2.04 0.00	61.57 2.48 0.00	60.99 2.46 0.00	63.13 2.49 0.00	63.74 2.51 0.00	63.21 2.55 0.00	58.51 2.36 0.00	57.89 2.23 0.00	63.91 2.81 0.00	62.13 2.39 0.00	74.36 3.81 0.00	85.89 4.55 0.00	59.98 2.31 0.00	60.25 2.15 0.00	54.88 1.70 0.00	55.95 1.52 0.00
ELEC_TRO_TEK 24086	84.46 3.24 -29.72	82.19 2.91 -33.83	81.50 2.55 -38.41	81.32 2.45 -39.37	80.92 2.47 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.77 3.15 -29.86	82.67 4.13 -24.85	86.66 4.90 -22.66	91.76 4.80 -28.42	95.14 4.91 -29.58	95.20 5.02 -28.95	94.96 4.97 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.39 4.38 -61.33	97.80 4.71 -34.99	91.75 4.09 -34.47	82.78 3.81 -24.54
ELLENBURG_WT_PWR 323604	51.08 -0.41 0.00	44.95 -0.50 0.00	40.09 -0.45 0.00	39.11 -0.40 0.00	40.84 -0.29 0.00	42.54 -0.34 0.00	51.78 -0.37 0.00	47.52 -0.24 0.00	53.48 -0.21 0.00	58.50 -0.59 0.00	58.18 -0.35 0.00	60.28 -0.36 0.00	60.86 -0.37 0.00	60.24 -0.42 0.00	55.48 -0.67 0.00	55.05 -0.61 0.00	60.73 -0.37 0.00	59.38 -0.36 0.00	69.42 -1.13 0.00	80.03 -1.30 0.00	56.81 -0.87 0.00	57.70 -0.41 0.00	52.70 -0.48 0.00	54.10 -0.33 0.00
E_CANADA_CAP_HY 24051	54.64 3.14 0.00	48.23 2.77 0.00	42.72 2.19 0.00	41.95 2.45 0.00	43.52 2.39 0.00	45.62 2.74 0.00	55.53 3.39 0.00	51.43 3.68 0.00	57.77 4.08 0.00	64.06 4.96 0.00	63.33 4.80 0.00	65.68 5.03 0.00	66.19 4.96 0.00	65.70 5.03 0.00	60.53 4.38 0.00	59.78 4.12 0.00	65.93 4.83 0.00	64.88 5.14 0.00	77.47 6.91 0.00	89.47 8.13 0.00	62.52 4.84 0.00	63.16 5.06 0.00	57.54 4.36 0.00	58.02 3.59 0.00
E_CANADA_MHWK_HY 24050	51.65 0.15 0.00	45.59 0.14 0.00	40.66 0.12 0.00	39.58 0.08 0.00	41.25 0.12 0.00	42.96 0.09 0.00	52.35 0.21 0.00	47.90 0.14 0.00	53.91 0.21 0.00	59.45 0.35 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.53 0.31 0.00	60.97 0.30 0.00	56.38 0.22 0.00	55.94 0.28 0.00	61.41 0.31 0.00	60.04 0.30 0.00	71.19 0.63 0.00	81.98 0.65 0.00	58.02 0.35 0.00	58.40 0.29 0.00	53.39 0.21 0.00	54.65 0.22 0.00
E_FISHKILL___LBMP 23776	53.66 2.16 0.00	47.36 1.91 0.00	42.24 1.70 0.00	41.12 1.62 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.44 2.29 0.00	49.81 2.05 0.00	56.43 2.74 0.00	62.46 3.37 0.00	61.75 3.22 0.00	63.98 3.34 0.00	64.60 3.37 0.00	64.06 3.40 0.00	59.58 3.43 0.00	58.89 3.23 0.00	64.64 3.54 0.00	62.91 3.17 0.00	75.21 4.66 0.00	86.70 5.37 0.00	60.79 3.11 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.93 2.50 0.00
FAR ROCKAWAY___4 23548	85.91 4.69 -29.72	83.46 4.18 -33.83	82.72 3.77 -38.41	82.78 3.91 -39.37	82.44 3.99 -37.32	69.96 3.73 -23.35	81.73 4.95 -24.63	81.72 4.11 -29.86	83.59 5.05 -24.85	86.72 4.96 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.04 3.86 -28.95	93.93 3.94 -29.32	89.63 4.77 -28.71	89.42 4.56 -29.20	91.66 4.70 -25.85	94.42 4.30 -30.38	99.88 6.35 -22.98	110.71 7.65 -21.73	123.39 4.38 -61.33	97.86 4.76 -34.99	92.44 4.79 -34.47	85.17 6.20 -24.54
FARRAGUT___LBMP 323566	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.33 2.58 0.00	57.23 3.54 0.00	63.35 4.25 0.00	64.95 4.16 -2.26	65.49 4.24 -0.60	68.84 4.35 -3.27	65.51 4.31 -0.54	68.08 4.32 -7.60	62.86 4.12 -3.08	66.72 4.52 -1.10	68.81 4.12 -4.95	80.75 5.79 -4.41	88.08 6.75 0.00	71.74 3.98 -10.09	70.88 4.13 -8.65	61.19 3.56 -4.45	57.69 3.27 0.00
FENNER___WINDPWR 24204	51.24 -0.26 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.38 -0.12 0.00	41.05 -0.08 0.00	42.88 0.00 0.00	52.09 -0.05 0.00	47.61 -0.14 0.00	53.58 -0.11 0.00	59.15 0.06 0.00	58.65 0.12 0.00	60.76 0.12 0.00	61.35 0.12 0.00	60.66 0.00 0.00	55.82 -0.34 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.80 0.06 0.00	71.26 0.71 0.00	82.06 0.73 0.00	57.79 0.12 0.00	57.93 -0.17 0.00	52.81 -0.37 0.00	54.27 -0.16 0.00
FIBERTEK___ENERGY 23856	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00
FITZPATRICK____ 23598	51.39 -0.10 0.00	45.41 -0.05 0.00	40.45 -0.08 0.00	39.42 -0.08 0.00	41.05 -0.08 0.00	42.79 -0.09 0.00	52.04 -0.10 0.00	47.66 -0.10 0.00	53.58 -0.11 0.00	58.97 -0.12 0.00	58.42 -0.12 0.00	60.52 -0.12 0.00	61.11 -0.12 0.00	60.54 -0.12 0.00	56.04 -0.11 0.00	55.55 -0.11 0.00	60.98 -0.12 0.00	59.62 -0.12 0.00	70.55 0.00 0.00	81.33 0.00 0.00	57.62 -0.06 0.00	57.99 -0.12 0.00	53.08 -0.11 0.00	54.32 -0.11 0.00
FORT ORANGE____ 23900	53.50 2.01 0.00	47.27 1.82 0.00	42.12 1.58 0.00	41.20 1.70 0.00	42.82 1.69 0.00	44.51 1.63 0.00	54.13 1.98 0.00	49.86 2.10 0.00	55.89 2.20 0.00	61.93 2.84 0.00	61.17 2.63 0.00	63.37 2.73 0.00	63.86 2.63 0.00	63.45 2.79 0.00	59.02 2.86 0.00	58.33 2.67 0.00	63.79 2.69 0.00	62.43 2.69 0.00	74.15 3.60 0.00	85.48 4.15 0.00	60.33 2.65 0.00	61.07 2.96 0.00	55.84 2.66 0.00	56.61 2.18 0.00
FORT_DRUM_COGEN 23780	50.67 -0.82 0.00	44.59 -0.86 0.00	39.60 -0.93 0.00	38.63 -0.87 0.00	40.35 -0.78 0.00	42.11 -0.77 0.00	51.31 -0.83 0.00	46.80 -0.96 0.00	52.83 -0.86 0.00	58.50 -0.59 0.00	57.95 -0.59 0.00	59.97 -0.67 0.00	60.68 -0.55 0.00	59.75 -0.91 0.00	54.75 -1.40 0.00	54.43 -1.22 0.00	60.25 -0.86 0.00	59.08 -0.66 0.00	70.13 -0.42 0.00	80.84 -0.49 0.00	56.69 -0.98 0.00	57.29 -0.81 0.00	52.22 -0.96 0.00	53.67 -0.76 0.00

FPL FAR_ROCK_GT1 24212	85.91 4.69 -29.72	83.46 4.18 -33.83	82.72 3.77 -38.41	82.78 3.91 -39.37	82.44 3.99 -37.32	69.96 3.73 -23.35	81.73 4.95 -24.63	81.72 4.11 -29.86	83.59 5.05 -24.85	86.72 4.96 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.04 3.86 -28.95	93.93 3.94 -29.32	89.63 4.77 -28.71	89.42 4.56 -29.20	91.66 4.70 -25.85	94.42 4.30 -30.38	99.88 6.35 -22.98	110.71 7.65 -21.73	123.39 4.38 -61.33	97.86 4.76 -34.99	92.44 4.79 -34.47	85.17 6.20 -24.54
FPL FAR_ROCK_GT2 23815	85.91 4.69 -29.72	83.46 4.18 -33.83	82.72 3.77 -38.41	82.78 3.91 -39.37	82.44 3.99 -37.32	69.96 3.73 -23.35	81.73 4.95 -24.63	81.72 4.11 -29.86	83.59 5.05 -24.85	86.72 4.96 -22.66	90.88 3.92 -28.42	94.17 3.94 -29.58	94.04 3.86 -28.95	93.93 3.94 -29.32	89.63 4.77 -28.71	89.42 4.56 -29.20	91.66 4.70 -25.85	94.42 4.30 -30.38	99.88 6.35 -22.98	110.71 7.65 -21.73	123.39 4.38 -61.33	97.86 4.76 -34.99	92.44 4.79 -34.47	85.17 6.20 -24.54
FRANKLIN_FALL_HYD 24054	51.75 0.26 0.00	45.55 0.09 0.00	40.54 0.00 0.00	39.58 0.08 0.00	41.38 0.25 0.00	43.14 0.26 0.00	52.51 0.37 0.00	48.19 0.43 0.00	54.28 0.59 0.00	59.62 0.53 0.00	59.29 0.76 0.00	61.37 0.73 0.00	61.90 0.67 0.00	61.21 0.55 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.77 0.67 0.00	60.34 0.60 0.00	70.55 0.00 0.00	81.41 0.08 0.00	57.50 -0.17 0.00	58.69 0.58 0.00	53.45 0.27 0.00	54.86 0.44 0.00
FREEPORT_EQUS_GT1 23764	85.13 3.91 -29.72	82.74 3.45 -33.83	82.03 3.08 -38.41	81.83 2.96 -39.37	81.46 3.00 -37.32	69.28 3.04 -23.35	80.89 4.12 -24.63	81.24 3.63 -29.86	83.21 4.67 -24.85	87.13 5.38 -22.66	92.05 5.09 -28.42	95.26 5.03 -29.58	95.26 5.08 -28.95	95.08 5.10 -29.32	89.97 5.11 -28.71	89.70 4.84 -29.20	92.33 5.38 -25.85	95.08 4.96 -30.38	100.44 6.91 -22.98	111.12 8.05 -21.73	123.67 4.67 -61.33	98.09 5.00 -34.99	92.23 4.57 -34.47	83.49 4.52 -24.54
FULTON COGEN____ 23766	50.21 -1.29 0.00	44.36 -1.09 0.00	39.52 -1.01 0.00	38.48 -1.03 0.00	40.06 -1.07 0.00	41.85 -1.03 0.00	50.79 -1.36 0.00	46.37 -1.38 0.00	52.13 -1.56 0.00	57.50 -1.60 0.00	56.95 -1.58 0.00	59.00 -1.64 0.00	59.64 -1.59 0.00	59.02 -1.64 0.00	54.47 -1.68 0.00	53.99 -1.67 0.00	59.39 -1.71 0.00	58.19 -1.55 0.00	69.07 -1.48 0.00	79.54 -1.79 0.00	56.35 -1.33 0.00	56.48 -1.63 0.00	51.59 -1.60 0.00	53.01 -1.42 0.00
Freeport____CT2 23818	85.13 3.91 -29.72	82.74 3.45 -33.83	82.03 3.08 -38.41	81.83 2.96 -39.37	81.46 3.00 -37.32	69.28 3.04 -23.35	80.89 4.12 -24.63	81.24 3.63 -29.86	83.21 4.67 -24.85	87.13 5.38 -22.66	92.05 5.09 -28.42	95.26 5.03 -29.58	95.26 5.08 -28.95	95.08 5.10 -29.32	89.97 5.11 -28.71	89.70 4.84 -29.20	92.33 5.38 -25.85	95.08 4.96 -30.38	100.44 6.91 -22.98	111.12 8.05 -21.73	123.67 4.67 -61.33	98.09 5.00 -34.99	92.23 4.57 -34.47	83.49 4.52 -24.54
G.F.CEMENT____DRP 24184	53.86 2.37 0.00	47.59 2.14 0.00	42.36 1.82 0.00	41.68 2.17 0.00	43.31 2.18 0.00	44.98 2.10 0.00	54.39 2.24 0.00	50.57 2.82 0.00	56.16 2.47 0.00	62.17 3.07 0.00	61.05 2.52 0.00	63.31 2.67 0.00	63.19 1.96 0.00	63.09 2.43 0.00	58.74 2.58 0.00	58.00 2.34 0.00	62.99 1.89 0.00	62.07 2.33 0.00	74.08 3.53 0.00	85.40 4.07 0.00	60.67 3.00 0.00	61.77 3.66 0.00	56.58 3.40 0.00	56.88 2.45 0.00
GARDENVILLE____LBMP 24039	46.65 -4.84 0.00	41.09 -4.36 0.00	36.52 -4.01 0.00	35.24 -4.27 0.00	36.65 -4.48 0.00	38.89 -3.99 0.00	46.04 -6.10 0.00	41.36 -6.40 0.00	45.42 -8.27 0.00	50.22 -8.86 0.01	49.64 -8.90 0.00	51.55 -9.10 0.00	52.23 -9.00 0.00	51.56 -9.10 0.01	47.27 -8.87 0.01	46.86 -8.79 0.01	51.81 -9.29 0.00	51.14 -8.60 0.00	60.68 -9.88 0.00	69.78 -11.55 0.00	50.75 -6.92 0.01	49.56 -8.54 0.00	45.36 -7.82 0.00	48.17 -6.26 0.00
GENERAL____MILLS 23808	46.86 -4.63 0.00	41.18 -4.27 0.00	36.64 -3.89 0.00	35.36 -4.15 0.00	36.77 -4.36 0.00	39.02 -3.86 0.00	46.15 -6.00 0.00	41.45 -6.30 0.00	45.42 -8.27 0.00	50.28 -8.80 0.01	49.64 -8.90 0.00	51.61 -9.04 0.00	52.29 -8.94 0.00	51.62 -9.04 0.01	47.33 -8.82 0.01	46.91 -8.74 0.01	51.87 -9.23 0.00	51.26 -8.48 0.00	60.75 -9.81 0.00	69.86 -11.47 0.00	50.92 -6.75 0.01	49.68 -8.43 0.00	45.47 -7.71 0.00	48.28 -6.15 0.00
GE_PLASTICS____DRP 24183	52.47 0.98 0.00	46.36 0.91 0.00	41.35 0.81 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.65 0.77 0.00	53.08 0.94 0.00	48.81 1.05 0.00	54.77 1.07 0.00	60.57 1.48 0.00	59.82 1.29 0.00	61.98 1.33 0.00	62.45 1.22 0.00	62.06 1.40 0.00	57.67 1.52 0.00	57.05 1.39 0.00	62.38 1.28 0.00	61.06 1.31 0.00	72.46 1.90 0.00	83.53 2.20 0.00	59.00 1.33 0.00	59.67 1.57 0.00	54.56 1.38 0.00	55.41 0.98 0.00
GILBOA____1 23756	52.58 1.08 0.00	46.45 1.00 0.00	41.43 0.89 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.69 0.81 0.00	53.29 1.15 0.00	48.85 1.10 0.00	54.98 1.29 0.00	60.75 1.65 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.82 1.59 0.00	62.30 1.64 0.00	57.84 1.68 0.00	57.22 1.56 0.00	62.75 1.65 0.00	61.23 1.49 0.00	72.88 2.33 0.00	84.02 2.68 0.00	59.17 1.50 0.00	59.73 1.63 0.00	54.56 1.38 0.00	55.63 1.20 0.00
GILBOA____2 23757	52.58 1.08 0.00	46.45 1.00 0.00	41.43 0.89 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.69 0.81 0.00	53.29 1.15 0.00	48.85 1.10 0.00	54.98 1.29 0.00	60.75 1.65 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.82 1.59 0.00	62.30 1.64 0.00	57.84 1.68 0.00	57.22 1.56 0.00	62.75 1.65 0.00	61.23 1.49 0.00	72.88 2.33 0.00	84.02 2.68 0.00	59.17 1.50 0.00	59.73 1.63 0.00	54.56 1.38 0.00	55.63 1.20 0.00
GILBOA____3 23758	52.58 1.08 0.00	46.45 1.00 0.00	41.43 0.89 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.69 0.81 0.00	53.29 1.15 0.00	48.85 1.10 0.00	54.98 1.29 0.00	60.75 1.65 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.82 1.59 0.00	62.30 1.64 0.00	57.84 1.68 0.00	57.22 1.56 0.00	62.75 1.65 0.00	61.23 1.49 0.00	72.88 2.33 0.00	84.02 2.68 0.00	59.17 1.50 0.00	59.73 1.63 0.00	54.56 1.38 0.00	55.63 1.20 0.00
GILBOA____4 23759	52.58 1.08 0.00	46.45 1.00 0.00	41.43 0.89 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.69 0.81 0.00	53.29 1.15 0.00	48.85 1.10 0.00	54.98 1.29 0.00	60.75 1.65 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.82 1.59 0.00	62.30 1.64 0.00	57.84 1.68 0.00	57.22 1.56 0.00	62.75 1.65 0.00	61.23 1.49 0.00	72.88 2.33 0.00	84.02 2.68 0.00	59.17 1.50 0.00	59.73 1.63 0.00	54.56 1.38 0.00	55.63 1.20 0.00
GILBOA____ 23599	52.58 1.08 0.00	46.45 1.00 0.00	41.43 0.89 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.69 0.81 0.00	53.29 1.15 0.00	48.85 1.10 0.00	54.98 1.29 0.00	60.75 1.65 0.00	60.05 1.52 0.00	62.22 1.58 0.00	62.82 1.59 0.00	62.30 1.64 0.00	57.84 1.68 0.00	57.22 1.56 0.00	62.75 1.65 0.00	61.23 1.49 0.00	72.88 2.33 0.00	84.02 2.68 0.00	59.17 1.50 0.00	59.73 1.63 0.00	54.56 1.38 0.00	55.63 1.20 0.00
GINNA____ 23603	47.12 -4.38 0.00	41.64 -3.82 0.00	37.01 -3.53 0.00	35.95 -3.56 0.00	37.43 -3.70 0.00	39.32 -3.56 0.00	47.29 -4.85 0.00	42.84 -4.92 0.00	47.73 -5.96 0.00	52.76 -6.32 0.01	52.21 -6.32 0.00	54.40 -6.25 0.00	55.04 -6.18 0.00	54.48 -6.19 0.00	49.86 -6.29 0.01	49.47 -6.18 0.01	54.68 -6.42 0.00	53.77 -5.97 0.00	64.06 -6.49 0.00	73.85 -7.48 0.00	52.83 -4.84 0.00	51.95 -6.16 0.00	47.17 -6.01 0.00	49.31 -5.12 0.00

GLEN PARK____ 23778	50.77 -0.72 0.00	44.68 -0.77 0.00	39.73 -0.81 0.00	38.71 -0.79 0.00	40.43 -0.70 0.00	42.24 -0.64 0.00	51.52 -0.63 0.00	46.94 -0.81 0.00	52.99 -0.70 0.00	58.74 -0.35 0.00	58.18 -0.35 0.00	60.22 -0.42 0.00	60.92 -0.31 0.00	60.06 -0.61 0.00	54.97 -1.18 0.00	54.66 -1.00 0.00	60.49 -0.61 0.00	59.38 -0.36 0.00	70.62 0.07 0.00	81.33 0.00 0.00	56.98 -0.69 0.00	57.47 -0.64 0.00	52.33 -0.85 0.00	53.83 -0.60 0.00
GLENWOOD_IC_1_G5 23712	84.52 3.30 -29.72	82.19 2.91 -33.83	81.54 2.59 -38.41	81.32 2.45 -39.37	80.96 2.51 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.62 4.08 -24.85	86.60 4.85 -22.66	91.70 4.74 -28.42	95.08 4.85 -29.58	95.14 4.96 -28.95	94.90 4.91 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	99.88 6.35 -22.98	110.47 7.40 -21.73	123.33 4.33 -61.33	97.86 4.76 -34.99	91.75 4.09 -34.47	82.83 3.86 -24.54
GLENWOOD_IC_2_G1 23688	84.21 2.99 -29.72	81.92 2.64 -33.83	81.26 2.31 -38.41	81.08 2.21 -39.37	80.72 2.26 -37.32	68.46 2.23 -23.35	79.95 3.18 -24.63	80.43 2.82 -29.86	82.30 3.76 -24.85	86.19 4.43 -22.66	91.29 4.33 -28.42	94.71 4.49 -29.58	94.71 4.53 -28.95	94.53 4.55 -29.32	89.35 4.49 -28.71	89.14 4.29 -29.20	91.66 4.70 -25.85	94.42 4.30 -30.38	99.60 6.07 -22.98	110.14 7.08 -21.73	123.10 4.09 -61.33	97.45 4.36 -34.99	91.43 3.78 -34.47	82.45 3.48 -24.54
GLENWOOD_IC_3_G1 23689	84.21 2.99 -29.72	81.92 2.64 -33.83	81.26 2.31 -38.41	81.08 2.21 -39.37	80.72 2.26 -37.32	68.46 2.23 -23.35	79.95 3.18 -24.63	80.43 2.82 -29.86	82.30 3.76 -24.85	86.19 4.43 -22.66	91.29 4.33 -28.42	94.71 4.49 -29.58	94.71 4.53 -28.95	94.53 4.55 -29.32	89.35 4.49 -28.71	89.14 4.29 -29.20	91.66 4.70 -25.85	94.42 4.30 -30.38	99.60 6.07 -22.98	110.14 7.08 -21.73	123.10 4.09 -61.33	97.45 4.36 -34.99	91.43 3.78 -34.47	82.45 3.48 -24.54
GLENWOOD____4 23550	84.57 3.35 -29.72	82.19 2.91 -33.83	81.54 2.59 -38.41	81.32 2.45 -39.37	80.96 2.51 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.62 4.08 -24.85	86.60 4.85 -22.66	91.70 4.74 -28.42	95.08 4.85 -29.58	95.14 4.96 -28.95	94.90 4.91 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.39 4.38 -61.33	97.86 4.76 -34.99	91.75 4.09 -34.47	82.83 3.86 -24.54
GLENWOOD____5 23614	84.57 3.35 -29.72	82.19 2.91 -33.83	81.54 2.59 -38.41	81.32 2.45 -39.37	80.96 2.51 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.62 4.08 -24.85	86.60 4.85 -22.66	91.70 4.74 -28.42	95.08 4.85 -29.58	95.14 4.96 -28.95	94.90 4.91 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.39 4.38 -61.33	97.86 4.76 -34.99	91.75 4.09 -34.47	82.83 3.86 -24.54
GLOBAL GREEN_PORT_GT1 23814	87.71 6.49 -29.72	84.87 5.59 -33.83	83.81 4.86 -38.41	83.53 4.66 -39.37	83.22 4.77 -37.32	70.91 4.67 -23.35	83.13 6.36 -24.63	83.44 5.83 -29.86	86.22 7.68 -24.85	91.09 9.34 -22.66	96.32 9.37 -28.42	99.99 9.76 -29.58	99.67 9.49 -28.95	99.27 9.28 -29.32	93.34 8.48 -28.71	93.26 8.40 -29.20	96.36 9.41 -25.85	98.96 8.84 -30.38	105.52 11.99 -22.98	116.97 13.91 -21.73	127.36 8.36 -61.33	101.69 8.60 -34.99	94.57 6.91 -34.47	85.23 6.26 -24.54
GOETHSLN____LBMP 323567	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.38 2.63 0.00	57.29 3.60 0.00	63.41 4.31 0.00	65.01 4.21 -2.26	65.55 4.31 -0.60	68.90 4.41 -3.27	65.57 4.37 -0.54	68.13 4.38 -7.60	62.92 4.17 -3.08	66.78 4.58 -1.10	68.87 4.18 -4.95	80.89 5.93 -4.41	88.25 6.91 0.00	71.80 4.04 -10.09	70.94 4.18 -8.65	61.25 3.62 -4.45	57.69 3.27 0.00
GOUDEY____7 23579	50.21 -1.29 0.00	44.41 -1.05 0.00	39.56 -0.97 0.00	38.40 -1.11 0.00	39.90 -1.23 0.00	41.85 -1.03 0.00	51.05 -1.10 0.00	46.51 -1.24 0.00	52.56 -1.13 0.00	57.85 -1.24 0.00	57.36 -1.17 0.00	59.43 -1.21 0.00	60.13 -1.10 0.00	59.33 -1.33 0.00	54.92 -1.24 0.00	54.21 -1.45 0.00	59.94 -1.16 0.00	58.31 -1.43 0.00	69.78 -0.78 0.00	80.36 -0.98 0.00	56.23 -1.44 0.00	56.54 -1.57 0.00	51.59 -1.60 0.00	53.18 -1.25 0.00
GOUDEY____8 23580	50.16 -1.34 0.00	44.36 -1.09 0.00	39.52 -1.01 0.00	38.36 -1.15 0.00	39.86 -1.28 0.00	41.81 -1.07 0.00	51.00 -1.15 0.00	46.51 -1.24 0.00	52.51 -1.18 0.00	57.85 -1.24 0.00	57.30 -1.23 0.00	59.37 -1.27 0.00	60.07 -1.16 0.00	59.27 -1.40 0.00	54.86 -1.29 0.00	54.16 -1.50 0.00	59.94 -1.16 0.00	58.25 -1.49 0.00	69.71 -0.85 0.00	80.28 -1.06 0.00	56.17 -1.50 0.00	56.54 -1.57 0.00	51.53 -1.65 0.00	53.12 -1.31 0.00
GOWANUS_GT1_1 24077	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_2 24078	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_3 24079	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_4 24080	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_5 24084	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_6 24111	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00

GOWANUS_GT1_7 24112	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT1_8 24113	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_1 24114	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_2 24115	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_3 24116	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_4 24117	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_5 24118	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_6 24119	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_7 24120	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT2_8 24121	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_1 24122	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_2 24123	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_3 24124	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_4 24125	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_5 24126	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_6 24127	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00

GOWANUS_GT3_7 24128	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT3_8 24129	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_1 24130	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_2 24131	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_3 24132	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_4 24133	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_5 24134	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_6 24135	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_7 24136	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GOWANUS_GT4_8 24137	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
GREENIDGE___3 23582	49.18 -2.32 0.00	43.68 -1.77 0.00	38.87 -1.66 0.00	37.65 -1.86 0.00	39.16 -1.97 0.00	41.29 -1.59 0.00	49.85 -2.29 0.00	45.27 -2.48 0.00	50.74 -2.95 0.00	55.90 -3.19 0.00	55.43 -3.10 0.00	57.49 -3.15 0.00	58.23 -3.00 0.00	57.39 -3.28 0.00	52.67 -3.48 0.00	52.04 -3.62 0.00	57.80 -3.30 0.00	56.52 -3.23 0.00	67.80 -2.75 0.00	78.00 -3.33 0.00	54.96 -2.71 0.00	54.56 -3.54 0.00	49.57 -3.62 0.00	51.76 -2.67 0.00
GREENIDGE___4 23583	49.18 -2.32 0.00	43.68 -1.77 0.00	38.87 -1.66 0.00	37.65 -1.86 0.00	39.16 -1.97 0.00	41.29 -1.59 0.00	49.85 -2.29 0.00	45.27 -2.48 0.00	50.74 -2.95 0.00	55.90 -3.19 0.00	55.43 -3.10 0.00	57.49 -3.15 0.00	58.23 -3.00 0.00	57.39 -3.28 0.00	52.67 -3.48 0.00	52.04 -3.62 0.00	57.80 -3.30 0.00	56.52 -3.23 0.00	67.80 -2.75 0.00	78.00 -3.33 0.00	54.96 -2.71 0.00	54.56 -3.54 0.00	49.57 -3.62 0.00	51.76 -2.67 0.00
GROVEVILLE___HYD 323602	53.40 1.91 0.00	47.14 1.68 0.00	42.08 1.54 0.00	41.00 1.50 0.00	42.57 1.44 0.00	44.25 1.37 0.00	54.23 2.09 0.00	49.62 1.86 0.00	56.32 2.63 0.00	62.34 3.25 0.00	61.69 3.16 0.00	63.92 3.27 0.00	64.53 3.31 0.00	64.06 3.40 0.00	59.52 3.37 0.00	58.83 3.17 0.00	64.71 3.60 0.00	62.91 3.17 0.00	75.35 4.80 0.00	87.03 5.69 0.00	60.79 3.11 0.00	61.30 3.20 0.00	55.89 2.71 0.00	56.72 2.29 0.00
HAMPSHIRE___PAPER_HYD 323593	51.65 0.15 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.04 -0.10 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	59.33 0.24 0.00	58.88 0.35 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.66 0.00 0.00	55.70 -0.45 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.68 -0.06 0.00	69.78 -0.78 0.00	80.44 -0.89 0.00	56.81 -0.87 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.70 0.27 0.00
HARZA MOOSE___RIVER 24016	51.60 0.10 0.00	45.45 0.00 0.00	40.29 -0.24 0.00	39.27 -0.24 0.00	40.97 -0.16 0.00	42.75 -0.13 0.00	51.99 -0.16 0.00	47.52 -0.24 0.00	53.58 -0.11 0.00	59.21 0.12 0.00	58.59 0.06 0.00	60.70 0.06 0.00	61.35 0.12 0.00	60.54 -0.12 0.00	55.76 -0.39 0.00	55.33 -0.33 0.00	61.04 -0.06 0.00	59.74 0.00 0.00	70.76 0.21 0.00	81.58 0.24 0.00	57.44 -0.23 0.00	57.99 -0.12 0.00	52.97 -0.21 0.00	54.32 -0.11 0.00
HEMPSTEAD____ 23647	84.67 3.45 -29.72	82.33 3.05 -33.83	81.66 2.72 -38.41	81.44 2.57 -39.37	81.09 2.63 -37.32	68.85 2.62 -23.35	80.42 3.65 -24.63	80.86 3.25 -29.86	82.78 4.24 -24.85	86.78 5.02 -22.66	91.81 4.86 -28.42	95.20 4.97 -29.58	95.26 5.08 -28.95	95.02 5.03 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.79 7.73 -21.73	123.44 4.44 -61.33	97.86 4.76 -34.99	91.85 4.20 -34.47	82.94 3.97 -24.54

HICKLING___1 23621	50.00 -1.49 0.00	44.50 -0.95 0.00	39.56 -0.97 0.00	38.24 -1.26 0.00	39.61 -1.52 0.00	41.94 -0.94 0.00	51.21 -0.94 0.00	46.37 -1.38 0.00	52.56 -1.13 0.00	57.73 -1.36 0.00	57.36 -1.17 0.00	59.31 -1.33 0.00	60.25 -0.98 0.00	59.08 -1.58 0.00	54.41 -1.74 0.00	53.54 -2.12 0.00	59.82 -1.28 0.00	57.89 -1.85 0.00	70.06 -0.49 0.00	80.52 -0.81 0.00	55.71 -1.96 0.00	55.90 -2.21 0.00	50.79 -2.39 0.00	53.12 -1.31 0.00
HICKLING___2 23622	50.00 -1.49 0.00	44.50 -0.95 0.00	39.56 -0.97 0.00	38.24 -1.26 0.00	39.61 -1.52 0.00	41.94 -0.94 0.00	51.21 -0.94 0.00	46.37 -1.38 0.00	52.56 -1.13 0.00	57.73 -1.36 0.00	57.36 -1.17 0.00	59.31 -1.33 0.00	60.25 -0.98 0.00	59.08 -1.58 0.00	54.41 -1.74 0.00	53.54 -2.12 0.00	59.82 -1.28 0.00	57.89 -1.85 0.00	70.06 -0.49 0.00	80.52 -0.81 0.00	55.71 -1.96 0.00	55.90 -2.21 0.00	50.79 -2.39 0.00	53.12 -1.31 0.00
HIGH FALLS___HY 23754	54.22 2.73 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.60 2.09 0.00	43.15 2.02 0.00	44.94 2.06 0.00	55.12 2.97 0.00	50.48 2.72 0.00	57.34 3.65 0.00	63.47 4.37 0.00	62.86 4.33 0.00	65.13 4.49 0.00	65.76 4.53 0.00	65.27 4.61 0.00	60.53 4.38 0.00	59.83 4.17 0.00	65.99 4.89 0.00	64.10 4.36 0.00	76.83 6.28 0.00	88.82 7.48 0.00	61.88 4.21 0.00	62.23 4.13 0.00	56.74 3.56 0.00	57.64 3.21 0.00
HILLBURN___GT 23639	53.66 2.16 0.00	47.41 1.95 0.00	42.24 1.70 0.00	41.08 1.58 0.00	42.65 1.52 0.00	44.42 1.54 0.00	54.60 2.45 0.00	49.90 2.15 0.00	56.86 3.17 0.00	62.82 3.72 0.00	62.22 3.69 0.00	64.40 3.76 0.00	65.09 3.86 0.00	64.48 3.82 0.00	59.97 3.82 0.00	59.17 3.51 0.00	65.07 3.97 0.00	63.21 3.46 0.00	75.77 5.22 0.00	87.43 6.10 0.00	61.02 3.35 0.00	61.48 3.37 0.00	56.00 2.82 0.00	57.10 2.67 0.00
HOLTSVILLE_IC_1 23690	84.57 3.35 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	81.00 2.55 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.84 5.08 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.86 4.76 -34.99	91.69 4.04 -34.47	82.73 3.76 -24.54
HOLTSVILLE_IC_10 23699	84.93 3.71 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.64 2.77 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.68 3.91 -24.63	81.10 3.49 -29.86	83.16 4.62 -24.85	87.25 5.50 -22.66	92.40 5.44 -28.42	95.87 5.64 -29.58	95.87 5.69 -28.95	95.63 5.64 -29.32	90.25 5.39 -28.71	90.03 5.18 -29.20	92.70 5.74 -25.85	95.44 5.32 -30.38	100.73 7.20 -22.98	111.36 8.30 -21.73	123.67 4.67 -61.33	98.32 5.23 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
HOLTSVILLE_IC_2 23691	84.57 3.35 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	81.00 2.55 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.84 5.08 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.86 4.76 -34.99	91.69 4.04 -34.47	82.73 3.76 -24.54
HOLTSVILLE_IC_3 23692	84.57 3.35 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	81.00 2.55 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.84 5.08 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.86 4.76 -34.99	91.69 4.04 -34.47	82.73 3.76 -24.54
HOLTSVILLE_IC_4 23693	84.57 3.35 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	81.00 2.55 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.84 5.08 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.86 4.76 -34.99	91.69 4.04 -34.47	82.73 3.76 -24.54
HOLTSVILLE_IC_5 23694	84.57 3.35 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	81.00 2.55 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.84 5.08 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.21 5.25 -25.85	94.96 4.84 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.86 4.76 -34.99	91.69 4.04 -34.47	82.73 3.76 -24.54
HOLTSVILLE_IC_6 23695	84.93 3.71 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.64 2.77 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.68 3.91 -24.63	81.10 3.49 -29.86	83.16 4.62 -24.85	87.25 5.50 -22.66	92.40 5.44 -28.42	95.87 5.64 -29.58	95.87 5.69 -28.95	95.63 5.64 -29.32	90.25 5.39 -28.71	90.03 5.18 -29.20	92.70 5.74 -25.85	95.44 5.32 -30.38	100.73 7.20 -22.98	111.36 8.30 -21.73	123.67 4.67 -61.33	98.32 5.23 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
HOLTSVILLE_IC_7 23696	84.93 3.71 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.64 2.77 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.68 3.91 -24.63	81.10 3.49 -29.86	83.16 4.62 -24.85	87.25 5.50 -22.66	92.40 5.44 -28.42	95.87 5.64 -29.58	95.87 5.69 -28.95	95.63 5.64 -29.32	90.25 5.39 -28.71	90.03 5.18 -29.20	92.70 5.74 -25.85	95.44 5.32 -30.38	100.73 7.20 -22.98	111.36 8.30 -21.73	123.67 4.67 -61.33	98.32 5.23 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
HOLTSVILLE_IC_8 23697	84.93 3.71 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.64 2.77 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.68 3.91 -24.63	81.10 3.49 -29.86	83.16 4.62 -24.85	87.25 5.50 -22.66	92.40 5.44 -28.42	95.87 5.64 -29.58	95.87 5.69 -28.95	95.63 5.64 -29.32	90.25 5.39 -28.71	90.03 5.18 -29.20	92.70 5.74 -25.85	95.44 5.32 -30.38	100.73 7.20 -22.98	111.36 8.30 -21.73	123.67 4.67 -61.33	98.32 5.23 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
HOLTSVILLE_IC_9 23698	84.93 3.71 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.64 2.77 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.68 3.91 -24.63	81.10 3.49 -29.86	83.16 4.62 -24.85	87.25 5.50 -22.66	92.40 5.44 -28.42	95.87 5.64 -29.58	95.87 5.69 -28.95	95.63 5.64 -29.32	90.25 5.39 -28.71	90.03 5.18 -29.20	92.70 5.74 -25.85	95.44 5.32 -30.38	100.73 7.20 -22.98	111.36 8.30 -21.73	123.67 4.67 -61.33	98.32 5.23 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
HQ_GEN_CEDARS 23644	51.80 0.31 0.00	45.64 0.18 0.00	40.70 0.16 0.00	39.70 0.20 0.00	41.46 0.33 0.00	43.18 0.30 0.00	52.35 0.21 0.00	48.04 0.29 0.00	54.01 0.32 0.00	59.27 0.18 0.00	58.94 0.41 0.00	61.01 0.36 0.00	61.60 0.37 0.00	60.97 0.30 0.00	56.15 0.00 0.00	55.71 0.06 0.00	61.41 0.31 0.00	59.98 0.24 0.00	69.35 -1.20 0.00	79.95 -1.38 0.00	56.98 -0.69 0.00	58.28 0.17 0.00	53.45 0.27 0.00	54.86 0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	51.86 0.36 0.00	45.64 0.18 0.00	40.70 0.16 0.00	39.70 0.20 0.00	41.42 0.29 0.00	43.18 0.30 0.00	52.35 0.21 0.00	48.09 0.33 0.00	54.07 0.38 0.00	59.33 0.24 0.00	59.00 0.47 0.00	61.07 0.42 0.00	61.66 0.43 0.00	60.38 0.36 0.64	56.85 0.06 -0.64	55.77 0.11 0.00	61.47 0.37 0.00	60.04 0.30 0.00	69.49 -1.06 0.00	73.11 -1.22 7.00	64.04 -0.63 -7.00	58.34 0.23 0.00	53.45 0.27 0.00	54.92 0.49 0.00

HQ_GEN_IMPORT 323601	51.44 -0.05 0.00	45.32 -0.14 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.13 0.00 0.00	42.84 -0.04 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.69 0.00 0.00	58.80 -0.30 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	59.84 -0.18 0.64	56.57 -0.22 -0.64	55.49 -0.17 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.64 -0.92 0.00	72.58 -0.98 7.78	65.05 -0.40 -7.78	57.81 -0.29 0.00	53.08 -0.11 0.00	54.37 -0.05 0.00
HQ_GEN_WHEEL 23651	51.44 -0.05 0.00	45.32 -0.14 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.13 0.00 0.00	42.84 -0.04 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.69 0.00 0.00	58.80 -0.30 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	59.84 -0.18 0.64	56.57 -0.22 -0.64	55.49 -0.17 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.64 -0.92 0.00	72.58 -0.98 7.78	65.05 -0.40 -7.78	57.81 -0.29 0.00	53.08 -0.11 0.00	54.37 -0.05 0.00
HUDSON AVE_GT_3 23810	54.33 2.83 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.89 2.02 0.00	55.12 2.97 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.01 4.21 -2.26	65.61 4.37 -0.60	68.90 4.41 -3.27	65.63 4.43 -0.54	68.19 4.44 -7.60	62.92 4.17 -3.08	66.78 4.58 -1.10	68.87 4.18 -4.95	80.89 5.93 -4.41	88.25 6.91 0.00	71.86 4.09 -10.09	70.99 4.24 -8.65	61.30 3.67 -4.45	57.80 3.37 0.00
HUDSON AVE_GT_4 23540	54.33 2.83 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.89 2.02 0.00	55.12 2.97 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.01 4.21 -2.26	65.61 4.37 -0.60	68.90 4.41 -3.27	65.63 4.43 -0.54	68.19 4.44 -7.60	62.92 4.17 -3.08	66.78 4.58 -1.10	68.87 4.18 -4.95	80.89 5.93 -4.41	88.25 6.91 0.00	71.86 4.09 -10.09	70.99 4.24 -8.65	61.30 3.67 -4.45	57.80 3.37 0.00
HUDSON AVE_GT_5 23657	54.33 2.83 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.89 2.02 0.00	55.12 2.97 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.01 4.21 -2.26	65.61 4.37 -0.60	68.90 4.41 -3.27	65.63 4.43 -0.54	68.19 4.44 -7.60	62.92 4.17 -3.08	66.78 4.58 -1.10	68.87 4.18 -4.95	80.89 5.93 -4.41	88.25 6.91 0.00	71.86 4.09 -10.09	70.99 4.24 -8.65	61.30 3.67 -4.45	57.80 3.37 0.00
HUDSON_AVE_10 24168	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.44 1.94 0.00	43.10 1.97 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.07 3.38 0.00	63.11 4.02 0.00	62.46 3.92 -0.01	64.71 4.06 0.00	65.34 4.10 -0.01	64.79 4.13 0.00	60.28 4.10 -0.02	59.57 3.90 -0.01	65.38 4.28 0.00	63.64 3.88 -0.02	76.14 5.57 -0.01	87.84 6.51 0.00	62.79 3.75 -1.37	62.65 3.95 -0.59	56.62 3.40 -0.03	57.75 3.32 0.00
HUNTER MOUNT___DRP 323613	54.43 2.94 0.00	48.05 2.59 0.00	42.89 2.35 0.00	41.91 2.41 0.00	43.52 2.39 0.00	45.24 2.36 0.00	55.22 3.08 0.00	50.76 3.01 0.00	57.23 3.54 0.00	63.41 4.31 0.00	62.69 4.16 0.00	64.95 4.31 0.00	65.45 4.22 0.00	65.03 4.37 0.00	60.31 4.16 0.00	59.67 4.01 0.00	65.62 4.52 0.00	63.98 4.24 0.00	76.48 5.93 0.00	88.33 6.99 0.00	61.83 4.15 0.00	62.29 4.18 0.00	56.80 3.62 0.00	57.53 3.10 0.00
HUNTLEY___63 23557	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
HUNTLEY___64 23558	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
HUNTLEY___65 23559	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
HUNTLEY___66 23560	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
HUNTLEY___67 23561	46.65 -4.84 0.00	41.09 -4.36 0.00	36.56 -3.97 0.00	35.28 -4.23 0.00	36.69 -4.44 0.00	38.93 -3.94 0.00	45.94 -6.21 0.00	41.21 -6.54 0.00	45.15 -8.54 0.00	49.99 -9.10 0.01	49.40 -9.13 0.00	51.30 -9.34 0.00	51.98 -9.25 0.00	51.31 -9.34 0.01	47.05 -9.10 0.01	46.69 -8.96 0.01	51.57 -9.53 0.00	50.96 -8.78 0.00	60.39 -10.16 0.00	69.38 -11.96 0.00	50.63 -7.04 0.01	49.45 -8.66 0.00	45.26 -7.92 0.00	48.06 -6.37 0.00
HUNTLEY___68 23562	46.65 -4.84 0.00	41.09 -4.36 0.00	36.56 -3.97 0.00	35.28 -4.23 0.00	36.69 -4.44 0.00	38.93 -3.94 0.00	45.94 -6.21 0.00	41.21 -6.54 0.00	45.15 -8.54 0.00	49.99 -9.10 0.01	49.40 -9.13 0.00	51.30 -9.34 0.00	51.98 -9.25 0.00	51.31 -9.34 0.01	47.05 -9.10 0.01	46.69 -8.96 0.01	51.57 -9.53 0.00	50.96 -8.78 0.00	60.39 -10.16 0.00	69.38 -11.96 0.00	50.63 -7.04 0.01	49.45 -8.66 0.00	45.26 -7.92 0.00	48.06 -6.37 0.00
HYLAND___LFGE 323620	48.97 -2.52 0.00	43.23 -2.23 0.00	38.43 -2.11 0.00	37.17 -2.33 0.00	38.66 -2.47 0.00	40.91 -1.97 0.00	48.91 -3.23 0.00	44.17 -3.58 0.00	49.07 -4.62 0.00	54.30 -4.79 0.01	53.79 -4.74 0.00	55.97 -4.67 0.00	56.64 -4.59 0.00	55.87 -4.79 0.00	51.03 -5.11 0.01	50.59 -5.06 0.01	56.15 -4.95 0.00	55.38 -4.36 0.00	66.18 -4.37 0.00	76.21 -5.12 0.00	54.68 -3.00 0.00	53.40 -4.71 0.00	48.45 -4.73 0.00	51.00 -3.43 0.00
INDECK___CORINTH 23802	53.14 1.65 0.00	46.95 1.50 0.00	41.75 1.22 0.00	41.12 1.62 0.00	42.73 1.60 0.00	44.38 1.50 0.00	53.71 1.56 0.00	49.95 2.20 0.00	55.52 1.83 0.00	61.22 2.13 0.00	60.11 1.58 0.00	62.34 1.70 0.00	62.09 0.86 0.00	62.00 1.33 0.00	57.61 1.46 0.00	56.94 1.28 0.00	61.83 0.73 0.00	61.00 1.25 0.00	72.95 2.40 0.00	84.26 2.93 0.00	59.98 2.31 0.00	61.07 2.96 0.00	55.95 2.77 0.00	56.17 1.74 0.00
INDECK___ILION 23567	51.70 0.21 0.00	45.64 0.18 0.00	40.70 0.16 0.00	39.66 0.16 0.00	41.29 0.16 0.00	43.05 0.17 0.00	52.40 0.26 0.00	47.95 0.19 0.00	53.96 0.27 0.00	59.51 0.41 0.00	58.88 0.35 0.00	61.01 0.36 0.00	61.60 0.37 0.00	61.03 0.36 0.00	56.49 0.34 0.00	55.99 0.33 0.00	61.47 0.37 0.00	60.10 0.36 0.00	71.19 0.63 0.00	82.06 0.73 0.00	58.08 0.40 0.00	58.45 0.35 0.00	53.45 0.27 0.00	54.70 0.27 0.00

INDECK___OLEAN 23982	46.91 -4.58 0.00	41.09 -4.36 0.00	36.40 -4.13 0.00	35.08 -4.42 0.00	36.36 -4.77 0.00	38.81 -4.07 0.00	46.67 -5.48 0.00	42.74 -5.01 0.00	47.41 -6.28 0.00	52.17 -6.91 0.01	51.80 -6.73 0.00	53.55 -7.10 0.00	54.43 -6.80 0.00	53.38 -7.28 0.01	49.02 -7.13 0.01	48.31 -7.35 0.01	54.26 -6.84 0.00	52.87 -6.87 0.00	63.71 -6.84 0.00	73.20 -8.13 0.00	51.55 -6.11 0.01	51.13 -6.97 0.00	46.43 -6.75 0.00	49.26 -5.17 0.00
INDECK___OSWEGO 23783	50.05 -1.44 0.00	44.23 -1.23 0.00	39.40 -1.14 0.00	38.36 -1.15 0.00	39.94 -1.19 0.00	41.76 -1.11 0.00	50.68 -1.46 0.00	46.28 -1.48 0.00	51.97 -1.72 0.00	57.38 -1.71 0.00	56.78 -1.76 0.00	58.88 -1.76 0.00	59.45 -1.78 0.00	58.84 -1.82 0.00	54.30 -1.85 0.00	53.82 -1.84 0.00	59.27 -1.83 0.00	58.01 -1.73 0.00	68.86 -1.69 0.00	79.38 -1.95 0.00	56.23 -1.44 0.00	56.36 -1.74 0.00	51.48 -1.70 0.00	52.91 -1.52 0.00
INDECK___YERKES 23781	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
INDIAN POINT_GT_1 24139	53.56 2.06 0.00	47.32 1.86 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.44 2.29 0.00	49.76 2.01 0.00	56.54 2.85 0.00	62.52 3.43 0.00	61.87 3.34 0.00	64.10 3.46 0.00	64.78 3.55 0.00	64.18 3.52 0.00	59.69 3.54 0.00	59.00 3.34 0.00	64.77 3.67 0.00	62.97 3.23 0.00	75.42 4.87 0.00	87.03 5.69 0.00	60.85 3.17 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.93 2.50 0.00
INDIAN POINT_GT_2 23659	53.56 2.06 0.00	47.32 1.86 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.44 2.29 0.00	49.76 2.01 0.00	56.54 2.85 0.00	62.52 3.43 0.00	61.87 3.34 0.00	64.10 3.46 0.00	64.78 3.55 0.00	64.18 3.52 0.00	59.69 3.54 0.00	59.00 3.34 0.00	64.77 3.67 0.00	62.97 3.23 0.00	75.42 4.87 0.00	87.03 5.69 0.00	60.85 3.17 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.93 2.50 0.00
INDIAN POINT_GT_3 24019	53.56 2.06 0.00	47.32 1.86 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.44 2.29 0.00	49.76 2.01 0.00	56.54 2.85 0.00	62.52 3.43 0.00	61.87 3.34 0.00	64.10 3.46 0.00	64.78 3.55 0.00	64.18 3.52 0.00	59.69 3.54 0.00	59.00 3.34 0.00	64.77 3.67 0.00	62.97 3.23 0.00	75.42 4.87 0.00	87.03 5.69 0.00	60.85 3.17 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.93 2.50 0.00
INDIAN POINT___2 23530	53.50 2.01 0.00	47.23 1.77 0.00	42.12 1.58 0.00	40.96 1.46 0.00	42.57 1.44 0.00	44.29 1.42 0.00	54.39 2.24 0.00	49.71 1.96 0.00	56.54 2.85 0.00	62.46 3.37 0.00	61.87 3.34 0.00	64.04 3.40 0.00	64.72 3.49 0.00	64.12 3.46 0.00	59.63 3.48 0.00	58.94 3.28 0.00	64.77 3.67 0.00	62.91 3.17 0.00	75.35 4.80 0.00	86.94 5.61 0.00	60.79 3.11 0.00	61.30 3.20 0.00	55.89 2.71 0.00	56.88 2.45 0.00
INDIAN POINT___3 23531	53.56 2.06 0.00	47.27 1.82 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.34 1.46 0.00	54.33 2.19 0.00	49.71 1.96 0.00	56.43 2.74 0.00	62.46 3.37 0.00	61.81 3.28 0.00	63.98 3.34 0.00	64.60 3.37 0.00	64.06 3.40 0.00	59.63 3.48 0.00	58.94 3.28 0.00	64.64 3.54 0.00	62.97 3.23 0.00	75.28 4.73 0.00	86.86 5.53 0.00	60.79 3.11 0.00	61.36 3.25 0.00	56.00 2.82 0.00	56.88 2.45 0.00
IP CORINTH___1 23988	53.50 2.01 0.00	47.23 1.77 0.00	42.04 1.50 0.00	41.36 1.86 0.00	42.98 1.85 0.00	44.64 1.76 0.00	53.97 1.83 0.00	50.19 2.44 0.00	55.68 1.99 0.00	61.46 2.36 0.00	60.29 1.76 0.00	62.52 1.88 0.00	62.27 1.04 0.00	62.18 1.52 0.00	57.78 1.63 0.00	57.11 1.45 0.00	62.02 0.92 0.00	61.18 1.43 0.00	73.23 2.68 0.00	84.59 3.25 0.00	60.27 2.60 0.00	61.42 3.31 0.00	56.27 3.08 0.00	56.50 2.07 0.00
IP___TICONDEROGA 23804	55.20 3.71 0.00	48.77 3.32 0.00	43.62 3.08 0.00	42.86 3.36 0.00	44.67 3.54 0.00	46.09 3.22 0.00	55.53 3.39 0.00	51.77 4.01 0.00	57.23 3.54 0.00	63.94 4.85 0.00	62.40 3.86 0.00	64.52 3.88 0.00	64.53 3.31 0.00	64.54 3.88 0.00	60.53 4.38 0.00	59.78 4.12 0.00	64.40 3.30 0.00	63.45 3.70 0.00	75.00 4.44 0.00	86.46 5.12 0.00	61.60 3.92 0.00	62.93 4.82 0.00	57.81 4.63 0.00	58.08 3.65 0.00
JARVIS____ 23743	51.70 0.21 0.00	45.64 0.18 0.00	40.70 0.16 0.00	39.66 0.16 0.00	41.29 0.16 0.00	43.05 0.17 0.00	52.35 0.21 0.00	47.95 0.19 0.00	53.91 0.21 0.00	59.45 0.35 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.53 0.31 0.00	60.97 0.30 0.00	56.43 0.28 0.00	55.94 0.28 0.00	61.41 0.31 0.00	60.04 0.30 0.00	71.05 0.49 0.00	81.90 0.57 0.00	58.02 0.35 0.00	58.45 0.35 0.00	53.45 0.27 0.00	54.65 0.22 0.00
JENNISON___1 23625	51.44 -0.05 0.00	45.64 0.18 0.00	40.58 0.04 0.00	39.46 -0.04 0.00	41.09 -0.04 0.00	43.05 0.17 0.00	52.51 0.37 0.00	47.95 0.19 0.00	54.17 0.48 0.00	59.86 0.77 0.00	59.29 0.76 0.00	61.31 0.67 0.00	62.09 0.86 0.00	61.21 0.55 0.00	56.32 0.17 0.00	55.77 0.11 0.00	61.77 0.67 0.00	60.34 0.60 0.00	72.39 1.83 0.00	83.37 2.03 0.00	58.08 0.40 0.00	58.22 0.12 0.00	52.97 -0.21 0.00	54.54 0.11 0.00
JENNISON___2 23626	51.39 -0.10 0.00	45.59 0.14 0.00	40.54 0.00 0.00	39.42 -0.08 0.00	41.05 -0.08 0.00	43.01 0.13 0.00	52.46 0.31 0.00	47.90 0.14 0.00	54.12 0.43 0.00	59.80 0.71 0.00	59.23 0.70 0.00	61.25 0.61 0.00	62.02 0.80 0.00	61.15 0.49 0.00	56.27 0.11 0.00	55.71 0.06 0.00	61.71 0.61 0.00	60.28 0.54 0.00	72.32 1.76 0.00	83.28 1.95 0.00	58.02 0.35 0.00	58.16 0.06 0.00	52.92 -0.27 0.00	54.48 0.05 0.00
KEDC PORT_JEFF_GT2 24210	84.72 3.50 -29.72	82.46 3.18 -33.83	81.70 2.76 -38.41	81.48 2.61 -39.37	81.13 2.67 -37.32	68.98 2.74 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.94 4.40 -24.85	87.02 5.26 -22.66	92.11 5.15 -28.42	95.62 5.40 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.76 4.90 -29.20	92.39 5.44 -25.85	95.14 5.02 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.04 4.04 -61.33	98.03 4.94 -34.99	91.80 4.15 -34.47	82.89 3.92 -24.54
KEDC PORT_JEFF_GT3 24211	84.72 3.50 -29.72	82.46 3.18 -33.83	81.70 2.76 -38.41	81.48 2.61 -39.37	81.13 2.67 -37.32	68.98 2.74 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.94 4.40 -24.85	87.02 5.26 -22.66	92.11 5.15 -28.42	95.62 5.40 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.76 4.90 -29.20	92.39 5.44 -25.85	95.14 5.02 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.04 4.04 -61.33	98.03 4.94 -34.99	91.80 4.15 -34.47	82.89 3.92 -24.54
KEDC_GLWD_GT4 24219	84.52 3.30 -29.72	82.19 2.91 -33.83	81.54 2.59 -38.41	81.32 2.45 -39.37	80.96 2.51 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.62 4.08 -24.85	86.60 4.85 -22.66	91.70 4.74 -28.42	95.08 4.85 -29.58	95.14 4.96 -28.95	94.90 4.91 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	99.88 6.35 -22.98	110.47 7.40 -21.73	123.33 4.33 -61.33	97.86 4.76 -34.99	91.75 4.09 -34.47	82.83 3.86 -24.54

KEDC_GLWD_GT5 24220	84.52 3.30 -29.72	82.19 2.91 -33.83	81.54 2.59 -38.41	81.32 2.45 -39.37	80.96 2.51 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.62 4.08 -24.85	86.60 4.85 -22.66	91.70 4.74 -28.42	95.08 4.85 -29.58	95.14 4.96 -28.95	94.90 4.91 -29.32	89.75 4.89 -28.71	89.53 4.68 -29.20	92.08 5.13 -25.85	94.84 4.72 -30.38	99.88 6.35 -22.98	110.47 7.40 -21.73	123.33 4.33 -61.33	97.86 4.76 -34.99	91.75 4.09 -34.47	82.83 3.86 -24.54
KENSICO____ 23655	53.86 2.37 0.00	47.55 2.09 0.00	42.40 1.86 0.00	41.28 1.78 0.00	42.90 1.77 0.00	44.59 1.72 0.00	54.70 2.56 0.00	50.00 2.24 0.00	56.81 3.11 0.00	62.87 3.78 0.00	62.22 3.69 0.00	64.40 3.76 0.00	65.02 3.80 0.00	64.48 3.82 0.00	60.03 3.87 0.00	59.28 3.62 0.00	65.07 3.97 0.00	63.33 3.58 0.00	75.77 5.22 0.00	87.43 6.10 0.00	61.19 3.52 0.00	61.77 3.66 0.00	56.32 3.14 0.00	57.26 2.83 0.00
KIAC_JFK_GT1 23816	54.33 2.83 0.00	47.91 2.45 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.94 2.06 0.00	55.22 3.08 0.00	50.53 2.77 0.00	56.97 3.28 0.00	62.93 3.84 0.00	62.23 3.69 -0.01	64.46 3.82 0.00	65.10 3.86 -0.01	64.55 3.88 0.00	60.05 3.87 -0.02	59.34 3.67 -0.01	65.14 4.03 0.00	63.40 3.64 -0.02	75.79 5.22 -0.01	87.51 6.18 0.00	62.56 3.52 -1.37	62.42 3.72 -0.59	56.40 3.19 -0.03	58.02 3.59 0.00
KIAC_JFK_GT2 23817	54.33 2.83 0.00	47.91 2.45 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.94 2.06 0.00	55.22 3.08 0.00	50.53 2.77 0.00	56.97 3.28 0.00	62.93 3.84 0.00	62.23 3.69 -0.01	64.46 3.82 0.00	65.10 3.86 -0.01	64.55 3.88 0.00	60.05 3.87 -0.02	59.34 3.67 -0.01	65.14 4.03 0.00	63.40 3.64 -0.02	75.79 5.22 -0.01	87.51 6.18 0.00	62.56 3.52 -1.37	62.42 3.72 -0.59	56.40 3.19 -0.03	58.02 3.59 0.00
KINTIGH____ 23543	46.71 -4.79 0.00	41.32 -4.14 0.00	36.81 -3.73 0.00	35.59 -3.91 0.00	37.06 -4.07 0.00	39.15 -3.73 0.00	46.30 -5.84 0.00	41.69 -6.06 0.00	45.80 -7.89 0.00	50.69 -8.39 0.01	50.10 -8.43 0.00	52.09 -8.55 0.00	52.66 -8.57 0.00	52.10 -8.55 0.01	47.83 -8.31 0.01	47.47 -8.18 0.01	52.30 -8.80 0.00	51.68 -8.07 0.00	61.10 -9.45 0.00	70.35 -10.98 0.00	51.21 -6.46 0.01	50.09 -8.02 0.00	45.84 -7.34 0.00	48.28 -6.15 0.00
LEDERLE____ 23769	53.97 2.47 0.00	47.68 2.23 0.00	42.48 1.95 0.00	41.32 1.82 0.00	42.94 1.81 0.00	44.68 1.80 0.00	54.86 2.71 0.00	50.19 2.44 0.00	57.07 3.38 0.00	63.11 4.02 0.00	62.45 3.92 0.00	64.70 4.06 0.00	65.39 4.16 0.00	64.79 4.13 0.00	60.25 4.10 0.00	59.50 3.84 0.00	65.38 4.28 0.00	63.56 3.82 0.00	76.20 5.64 0.00	87.92 6.59 0.00	61.36 3.69 0.00	61.88 3.78 0.00	56.37 3.19 0.00	57.37 2.94 0.00
LINDEN COGEN____ 23786	54.22 2.73 0.00	47.86 2.41 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.38 2.63 0.00	57.34 3.65 0.00	63.41 4.31 0.00	65.01 4.21 -2.26	65.61 4.37 -0.60	68.90 4.41 -3.27	65.63 4.43 -0.54	68.19 4.44 -7.60	62.92 4.17 -3.08	66.78 4.58 -1.10	68.87 4.18 -4.95	80.89 5.93 -4.41	88.25 6.91 0.00	71.86 4.09 -10.09	70.99 4.24 -8.65	61.30 3.67 -4.45	57.75 3.32 0.00
LIPA_MISC_IPP 23656	84.62 3.40 -29.72	82.33 3.05 -33.83	81.58 2.63 -38.41	81.40 2.53 -39.37	81.00 2.55 -37.32	68.80 2.57 -23.35	80.32 3.55 -24.63	80.81 3.20 -29.86	82.83 4.30 -24.85	86.96 5.20 -22.66	92.11 5.15 -28.42	95.50 5.28 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.70 4.84 -29.20	92.33 5.38 -25.85	95.08 4.96 -30.38	100.30 6.77 -22.98	110.95 7.89 -21.73	123.39 4.38 -61.33	97.97 4.88 -34.99	91.75 4.09 -34.47	82.78 3.81 -24.54
LITTLE FALLS___HYD 24013	51.65 0.15 0.00	45.59 0.14 0.00	40.66 0.12 0.00	39.58 0.08 0.00	41.25 0.12 0.00	42.96 0.09 0.00	52.35 0.21 0.00	47.90 0.14 0.00	53.91 0.21 0.00	59.45 0.35 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.53 0.31 0.00	60.97 0.30 0.00	56.38 0.22 0.00	55.94 0.28 0.00	61.41 0.31 0.00	60.04 0.30 0.00	71.19 0.63 0.00	81.98 0.65 0.00	58.02 0.35 0.00	58.40 0.29 0.00	53.39 0.21 0.00	54.65 0.22 0.00
LI_NEWBRDGE___DRP 323616	84.57 3.35 -29.72	82.28 3.00 -33.83	81.58 2.63 -38.41	81.40 2.53 -39.37	81.00 2.55 -37.32	68.80 2.57 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.73 4.19 -24.85	86.78 5.02 -22.66	91.81 4.86 -28.42	95.20 4.97 -29.58	95.26 5.08 -28.95	95.08 5.10 -29.32	89.86 5.00 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.39 4.38 -61.33	97.80 4.71 -34.99	91.80 4.15 -34.47	82.83 3.86 -24.54
LONG_LAKE_PHOENIX 24014	50.21 -1.29 0.00	44.36 -1.09 0.00	39.52 -1.01 0.00	38.48 -1.03 0.00	40.06 -1.07 0.00	41.85 -1.03 0.00	50.84 -1.30 0.00	46.37 -1.38 0.00	52.13 -1.56 0.00	57.50 -1.60 0.00	56.95 -1.58 0.00	59.07 -1.58 0.00	59.64 -1.59 0.00	59.02 -1.64 0.00	54.47 -1.68 0.00	53.99 -1.67 0.00	59.39 -1.71 0.00	58.19 -1.55 0.00	69.07 -1.48 0.00	79.62 -1.71 0.00	56.40 -1.27 0.00	56.48 -1.63 0.00	51.59 -1.60 0.00	53.01 -1.42 0.00
LOVETT___3 23632	53.35 1.85 0.00	47.09 1.64 0.00	42.00 1.46 0.00	40.89 1.38 0.00	42.53 1.40 0.00	44.21 1.33 0.00	54.18 2.03 0.00	49.57 1.81 0.00	56.27 2.58 0.00	62.28 3.19 0.00	61.58 3.04 0.00	63.80 3.15 0.00	64.41 3.18 0.00	63.88 3.22 0.00	59.41 3.26 0.00	58.72 3.06 0.00	64.46 3.36 0.00	62.73 2.99 0.00	75.07 4.52 0.00	86.54 5.21 0.00	60.61 2.94 0.00	61.18 3.08 0.00	55.79 2.61 0.00	56.72 2.29 0.00
LOVETT___4 23642	53.71 2.21 0.00	47.41 1.95 0.00	42.28 1.74 0.00	41.16 1.66 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.54 2.40 0.00	49.86 2.10 0.00	56.64 2.95 0.00	62.70 3.60 0.00	62.04 3.51 0.00	64.22 3.58 0.00	64.84 3.61 0.00	64.30 3.64 0.00	59.86 3.71 0.00	59.11 3.45 0.00	64.95 3.85 0.00	63.21 3.46 0.00	75.63 5.08 0.00	87.27 5.94 0.00	61.02 3.35 0.00	61.59 3.49 0.00	56.16 2.98 0.00	57.10 2.67 0.00
LOVETT___5 23593	53.71 2.21 0.00	47.41 1.95 0.00	42.28 1.74 0.00	41.16 1.66 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.54 2.40 0.00	49.86 2.10 0.00	56.64 2.95 0.00	62.70 3.60 0.00	62.04 3.51 0.00	64.22 3.58 0.00	64.84 3.61 0.00	64.30 3.64 0.00	59.86 3.71 0.00	59.11 3.45 0.00	64.95 3.85 0.00	63.21 3.46 0.00	75.63 5.08 0.00	87.27 5.94 0.00	61.02 3.35 0.00	61.59 3.49 0.00	56.16 2.98 0.00	57.10 2.67 0.00
LOWER RAQUET___HYD 24057	51.91 0.41 0.00	45.68 0.23 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.80 0.11 0.00	59.51 0.41 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.90 0.67 0.00	61.15 0.49 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.59 0.49 0.00	59.98 0.24 0.00	69.28 -1.27 0.00	79.95 -1.38 0.00	56.69 -0.98 0.00	58.28 0.17 0.00	53.55 0.37 0.00	55.03 0.60 0.00
LOWER___HUDSON 24059	53.92 2.42 0.00	47.64 2.18 0.00	42.44 1.91 0.00	41.60 2.09 0.00	43.27 2.14 0.00	44.89 2.02 0.00	54.44 2.29 0.00	50.33 2.58 0.00	56.21 2.52 0.00	62.34 3.25 0.00	61.40 2.87 0.00	63.55 2.91 0.00	63.92 2.69 0.00	63.63 2.97 0.00	59.24 3.09 0.00	58.50 2.84 0.00	63.79 2.69 0.00	62.61 2.87 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.67 3.00 0.00	61.59 3.49 0.00	56.43 3.24 0.00	56.93 2.50 0.00

LWR___OSWEGATCHIE_HYD 23850	51.65 0.15 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.04 -0.10 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	59.33 0.24 0.00	58.88 0.35 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.66 0.00 0.00	55.70 -0.45 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.68 -0.06 0.00	69.78 -0.78 0.00	80.44 -0.89 0.00	56.81 -0.87 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.70 0.27 0.00
LYONS_FALL_HYD 23570	51.60 0.10 0.00	45.45 0.00 0.00	40.29 -0.24 0.00	39.27 -0.24 0.00	40.97 -0.16 0.00	42.75 -0.13 0.00	51.99 -0.16 0.00	47.52 -0.24 0.00	53.58 -0.11 0.00	59.21 0.12 0.00	58.59 0.06 0.00	60.70 0.06 0.00	61.35 0.12 0.00	60.54 -0.12 0.00	55.76 -0.39 0.00	55.33 -0.33 0.00	61.04 -0.06 0.00	59.74 0.00 0.00	70.76 0.21 0.00	81.58 0.24 0.00	57.44 -0.23 0.00	57.99 -0.12 0.00	52.97 -0.21 0.00	54.32 -0.11 0.00
MAPLE_RIDGE_WT_1 323574	51.44 -0.05 0.00	45.36 -0.09 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.09 -0.04 0.00	42.84 -0.04 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.64 -0.05 0.00	58.97 -0.12 0.00	58.47 -0.06 0.00	60.58 -0.06 0.00	61.17 -0.06 0.00	60.60 -0.06 0.00	56.04 -0.11 0.00	55.55 -0.11 0.00	61.04 -0.06 0.00	59.68 -0.06 0.00	70.34 -0.21 0.00	81.09 -0.24 0.00	57.50 -0.17 0.00	57.99 -0.12 0.00	53.13 -0.05 0.00	54.37 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	51.44 -0.05 0.00	45.36 -0.09 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.09 -0.04 0.00	42.84 -0.04 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.64 -0.05 0.00	58.97 -0.12 0.00	58.47 -0.06 0.00	60.58 -0.06 0.00	61.17 -0.06 0.00	60.60 -0.06 0.00	56.04 -0.11 0.00	55.55 -0.11 0.00	61.04 -0.06 0.00	59.68 -0.06 0.00	70.34 -0.21 0.00	81.09 -0.24 0.00	57.50 -0.17 0.00	57.99 -0.12 0.00	53.13 -0.05 0.00	54.37 -0.05 0.00
MG INDUSTRY___DRP 24185	52.73 1.24 0.00	46.59 1.14 0.00	41.51 0.97 0.00	40.53 1.03 0.00	42.16 1.03 0.00	43.87 0.99 0.00	53.19 1.04 0.00	48.90 1.15 0.00	54.87 1.18 0.00	60.69 1.60 0.00	60.00 1.46 0.00	62.10 1.46 0.00	62.64 1.41 0.00	62.24 1.58 0.00	57.84 1.68 0.00	57.16 1.50 0.00	62.57 1.47 0.00	61.18 1.43 0.00	72.67 2.12 0.00	83.77 2.44 0.00	59.12 1.44 0.00	59.79 1.69 0.00	54.67 1.49 0.00	55.52 1.09 0.00
MID___OSWEGATCHIE_HYD 23849	51.65 0.15 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.04 -0.10 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	59.33 0.24 0.00	58.88 0.35 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.66 0.00 0.00	55.70 -0.45 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.68 -0.06 0.00	69.78 -0.78 0.00	80.44 -0.89 0.00	56.81 -0.87 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.70 0.27 0.00
MID___RAQUETTE_HYD 23851	51.91 0.41 0.00	45.68 0.23 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.80 0.11 0.00	59.51 0.41 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.90 0.67 0.00	61.15 0.49 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.59 0.49 0.00	59.98 0.24 0.00	69.28 -1.27 0.00	79.95 -1.38 0.00	56.69 -0.98 0.00	58.28 0.17 0.00	53.55 0.37 0.00	55.03 0.60 0.00
MILLIKEN___1 23584	47.38 -4.12 0.00	43.27 -2.18 0.00	38.51 -2.03 0.00	37.41 -2.09 0.00	38.99 -2.14 0.00	40.91 -1.97 0.00	48.29 -3.86 0.00	44.79 -2.96 0.00	49.61 -4.08 0.00	54.84 -4.25 0.00	54.38 -4.16 0.00	56.34 -4.31 0.00	57.00 -4.22 0.00	56.23 -4.43 0.00	51.49 -4.66 0.00	50.98 -4.68 0.00	56.52 -4.58 0.00	55.38 -4.36 0.00	66.39 -4.16 0.00	76.37 -4.96 0.00	53.64 -4.04 0.00	53.34 -4.76 0.00	48.45 -4.73 0.00	50.13 -4.30 0.00
MILLIKEN___2 23585	47.38 -4.12 0.00	43.27 -2.18 0.00	38.51 -2.03 0.00	37.41 -2.09 0.00	38.99 -2.14 0.00	40.91 -1.97 0.00	48.29 -3.86 0.00	44.79 -2.96 0.00	49.61 -4.08 0.00	54.84 -4.25 0.00	54.38 -4.16 0.00	56.34 -4.31 0.00	57.00 -4.22 0.00	56.23 -4.43 0.00	51.49 -4.66 0.00	50.98 -4.68 0.00	56.52 -4.58 0.00	55.38 -4.36 0.00	66.39 -4.16 0.00	76.37 -4.96 0.00	53.64 -4.04 0.00	53.34 -4.76 0.00	48.45 -4.73 0.00	50.13 -4.30 0.00
MILLIKEN___DIESEL 23629	47.38 -4.12 0.00	43.27 -2.18 0.00	38.51 -2.03 0.00	37.41 -2.09 0.00	38.99 -2.14 0.00	40.91 -1.97 0.00	48.29 -3.86 0.00	44.79 -2.96 0.00	49.61 -4.08 0.00	54.84 -4.25 0.00	54.38 -4.16 0.00	56.34 -4.31 0.00	57.00 -4.22 0.00	56.23 -4.43 0.00	51.49 -4.66 0.00	50.98 -4.68 0.00	56.52 -4.58 0.00	55.38 -4.36 0.00	66.39 -4.16 0.00	76.37 -4.96 0.00	53.64 -4.04 0.00	53.34 -4.76 0.00	48.45 -4.73 0.00	50.13 -4.30 0.00
MILLSEAT___LFGE 323607	47.74 -3.76 0.00	42.00 -3.45 0.00	37.37 -3.16 0.00	36.11 -3.40 0.00	37.55 -3.58 0.00	39.79 -3.09 0.00	47.14 -5.01 0.00	42.36 -5.40 0.00	46.55 -7.14 0.00	51.58 -7.50 0.01	50.92 -7.61 0.00	53.00 -7.64 0.00	53.64 -7.59 0.00	53.02 -7.64 0.00	48.51 -7.64 0.01	48.14 -7.51 0.01	53.28 -7.82 0.00	52.63 -7.11 0.00	62.51 -8.04 0.00	71.82 -9.52 0.00	52.31 -5.36 0.00	50.90 -7.21 0.00	46.43 -6.75 0.00	49.26 -5.17 0.00
MODEL_CITY_ENERGY 24167	46.96 -4.53 0.00	41.32 -4.14 0.00	36.77 -3.77 0.00	35.51 -3.99 0.00	36.94 -4.20 0.00	39.19 -3.69 0.00	46.15 -6.00 0.00	41.36 -6.40 0.00	45.21 -8.48 0.00	50.10 -8.98 0.01	49.46 -9.07 0.00	51.42 -9.22 0.00	52.04 -9.18 0.00	51.43 -9.22 0.01	47.16 -8.98 0.01	46.75 -8.91 0.01	51.63 -9.47 0.00	51.08 -8.66 0.00	60.46 -10.09 0.00	69.46 -11.87 0.00	50.92 -6.75 0.01	49.56 -8.54 0.00	45.36 -7.82 0.00	48.22 -6.20 0.00
MODERN_LFGE___ 323580	46.96 -4.53 0.00	41.32 -4.14 0.00	36.77 -3.77 0.00	35.51 -3.99 0.00	36.94 -4.20 0.00	39.19 -3.69 0.00	46.15 -6.00 0.00	41.36 -6.40 0.00	45.21 -8.48 0.00	50.10 -8.98 0.01	49.46 -9.07 0.00	51.42 -9.22 0.00	52.04 -9.18 0.00	51.43 -9.22 0.01	47.16 -8.98 0.01	46.75 -8.91 0.01	51.63 -9.47 0.00	51.08 -8.66 0.00	60.46 -10.09 0.00	69.46 -11.87 0.00	50.92 -6.75 0.01	49.56 -8.54 0.00	45.36 -7.82 0.00	48.22 -6.20 0.00
MOHAWK_PAPER___DRP 24187	53.71 2.21 0.00	47.45 2.00 0.00	42.24 1.70 0.00	41.36 1.86 0.00	42.98 1.85 0.00	44.72 1.84 0.00	54.28 2.14 0.00	50.10 2.34 0.00	56.05 2.36 0.00	62.17 3.07 0.00	61.34 2.81 0.00	63.55 2.91 0.00	63.98 2.76 0.00	63.63 2.97 0.00	59.13 2.98 0.00	58.44 2.78 0.00	63.91 2.81 0.00	62.67 2.93 0.00	74.43 3.88 0.00	85.89 4.55 0.00	60.56 2.88 0.00	61.42 3.31 0.00	56.11 2.92 0.00	56.77 2.34 0.00
MONGAUP___HYD 23641	54.43 2.94 0.00	48.05 2.59 0.00	42.85 2.31 0.00	41.72 2.21 0.00	43.23 2.10 0.00	45.07 2.19 0.00	55.43 3.29 0.00	50.72 2.96 0.00	57.88 4.19 0.00	64.00 4.90 0.00	63.45 4.92 0.00	65.68 5.03 0.00	66.43 5.20 0.00	65.82 5.16 0.00	61.09 4.94 0.00	60.33 4.68 0.00	65.07 3.97 0.00	63.27 3.52 0.00	75.77 5.22 0.00	87.43 6.10 0.00	61.08 3.40 0.00	61.48 3.37 0.00	56.05 2.87 0.00	57.04 2.61 0.00
MONTAUK___DIESEL 23721	87.61 6.39 -29.72	84.74 5.45 -33.83	83.69 4.74 -38.41	83.41 4.54 -39.37	83.14 4.69 -37.32	70.78 4.55 -23.35	82.98 6.21 -24.63	83.34 5.73 -29.86	86.06 7.52 -24.85	90.98 9.22 -22.66	96.20 9.25 -28.42	99.87 9.64 -29.58	99.55 9.37 -28.95	99.08 9.10 -29.32	93.23 8.37 -28.71	93.15 8.29 -29.20	96.18 9.23 -25.85	98.84 8.72 -30.38	105.31 11.78 -22.98	116.81 13.75 -21.73	127.19 8.19 -61.33	101.57 8.48 -34.99	94.41 6.75 -34.47	85.12 6.15 -24.54

MUNSVILLE_WIND_PWR 323609	50.98 -0.51 0.00	45.55 0.09 0.00	40.45 -0.08 0.00	39.35 -0.16 0.00	41.05 -0.08 0.00	43.05 0.17 0.00	52.30 0.16 0.00	47.85 0.10 0.00	53.91 0.21 0.00	59.74 0.65 0.00	59.18 0.64 0.00	61.13 0.49 0.00	61.96 0.73 0.00	60.90 0.24 0.00	55.65 -0.51 0.00	55.21 -0.45 0.00	61.41 0.31 0.00	60.10 0.36 0.00	72.53 1.98 0.00	83.45 2.11 0.00	57.85 0.17 0.00	57.76 -0.35 0.00	52.38 -0.80 0.00	54.16 -0.27 0.00
N SALMON___HYD 24042	51.75 0.26 0.00	45.55 0.09 0.00	40.54 0.00 0.00	39.58 0.08 0.00	41.38 0.25 0.00	43.14 0.26 0.00	52.51 0.37 0.00	48.19 0.43 0.00	54.28 0.59 0.00	59.62 0.53 0.00	59.29 0.76 0.00	61.37 0.73 0.00	61.90 0.67 0.00	61.21 0.55 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.77 0.67 0.00	60.34 0.60 0.00	70.55 0.00 0.00	81.41 0.08 0.00	57.50 -0.17 0.00	58.69 0.58 0.00	53.45 0.27 0.00	54.86 0.44 0.00
N.E._GEN_SANDY PD 24062	53.71 2.21 0.00	47.45 2.00 0.00	42.36 1.82 0.00	41.36 1.86 0.00	43.06 1.93 0.00	44.64 1.76 0.00	54.23 2.09 0.00	49.95 2.20 0.00	56.00 2.31 0.00	62.17 3.07 0.00	61.23 2.69 0.00	63.37 2.73 0.00	63.80 2.57 0.00	62.81 2.79 0.64	59.83 3.03 -0.64	58.81 2.84 -0.31	63.42 2.63 0.31	62.37 2.63 0.00	74.08 3.53 0.00	78.48 4.15 7.00	67.33 2.65 -7.00	61.18 3.08 0.00	56.00 2.82 0.00	56.66 2.23 0.00
NARROWS_GT1_1 24228	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_2 24229	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_3 24230	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 0.00	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_4 24231	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_5 24232	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_6 24233	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_7 24234	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT1_8 24235	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_1 24236	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_2 24237	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_3 24238	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_4 24239	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_5 24240	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00

NARROWS_GT2_6 24241	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_7 24242	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NARROWS_GT2_8 24243	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NEG CAPITAL___MECHNVIL 23645	54.07 2.57 0.00	47.77 2.32 0.00	42.52 1.99 0.00	41.72 2.21 0.00	43.39 2.26 0.00	45.07 2.19 0.00	54.60 2.45 0.00	50.57 2.82 0.00	56.43 2.74 0.00	62.58 3.49 0.00	61.63 3.10 0.00	63.86 3.21 0.00	64.11 2.88 0.00	63.88 3.22 0.00	59.41 3.26 0.00	58.72 3.06 0.00	63.97 2.87 0.00	62.91 3.17 0.00	74.86 4.30 0.00	86.29 4.96 0.00	61.02 3.35 0.00	62.00 3.89 0.00	56.69 3.51 0.00	57.15 2.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.10 -3.40 0.00	42.55 -2.91 0.00	37.86 -2.68 0.00	36.78 -2.73 0.00	38.25 -2.88 0.00	40.22 -2.66 0.00	48.29 -3.86 0.00	43.79 -3.96 0.00	48.70 -4.99 0.00	53.89 -5.20 0.00	53.32 -5.21 0.00	55.43 -5.22 0.00	56.09 -5.14 0.00	55.45 -5.22 0.00	50.93 -5.22 0.00	50.48 -5.18 0.00	55.78 -5.32 0.00	54.84 -4.90 0.00	65.19 -5.36 0.00	75.07 -6.26 0.00	53.75 -3.92 0.00	53.05 -5.06 0.00	48.29 -4.89 0.00	50.35 -4.08 0.00
NEG CENTRAL___DRP 24199	49.64 -1.85 0.00	44.09 -1.36 0.00	39.24 -1.30 0.00	38.12 -1.38 0.00	39.65 -1.48 0.00	41.64 -1.24 0.00	50.32 -1.83 0.00	45.80 -1.96 0.00	51.33 -2.36 0.00	56.67 -2.42 0.00	56.13 -2.40 0.00	58.22 -2.43 0.00	58.90 -2.33 0.00	58.18 -2.49 0.00	53.51 -2.64 0.00	52.93 -2.73 0.00	58.53 -2.57 0.00	57.29 -2.45 0.00	68.37 -2.19 0.00	78.73 -2.60 0.00	55.66 -2.02 0.00	55.43 -2.67 0.00	50.47 -2.71 0.00	52.31 -2.12 0.00
NEG CENTRAL___INDECK 23768	48.87 -2.63 0.00	43.14 -2.32 0.00	38.35 -2.19 0.00	37.09 -2.41 0.00	38.58 -2.55 0.00	40.82 -2.06 0.00	48.81 -3.34 0.00	44.03 -3.72 0.00	48.86 -4.83 0.00	54.07 -5.02 0.00	53.56 -4.98 0.00	55.67 -4.97 0.00	56.39 -4.84 0.00	55.63 -5.03 0.00	50.82 -5.33 0.00	50.37 -5.29 0.00	55.91 -5.19 0.00	55.14 -4.60 0.00	65.75 -4.80 0.00	75.80 -5.53 0.00	54.44 -3.23 0.00	53.17 -4.94 0.00	48.29 -4.89 0.00	50.89 -3.54 0.00
NEG CENTRAL___SENECA 23627	49.49 -2.01 0.00	43.91 -1.55 0.00	39.08 -1.46 0.00	37.88 -1.62 0.00	39.40 -1.73 0.00	41.51 -1.37 0.00	50.11 -2.03 0.00	45.51 -2.24 0.00	50.95 -2.74 0.00	56.26 -2.84 0.00	55.72 -2.81 0.00	57.85 -2.79 0.00	58.53 -2.69 0.00	57.75 -2.91 0.00	53.07 -3.09 0.00	52.49 -3.17 0.00	58.11 -2.99 0.00	56.93 -2.81 0.00	68.08 -2.47 0.00	78.32 -3.01 0.00	55.42 -2.25 0.00	54.97 -3.14 0.00	49.99 -3.19 0.00	52.03 -2.39 0.00
NEG CENTRAL___STATE_STREET 24147	49.64 -1.85 0.00	44.41 -1.05 0.00	39.52 -1.01 0.00	38.40 -1.11 0.00	40.02 -1.11 0.00	41.98 -0.90 0.00	50.42 -1.72 0.00	46.18 -1.58 0.00	51.60 -2.09 0.00	57.02 -2.07 0.00	56.48 -2.05 0.00	58.64 -2.00 0.00	59.27 -1.96 0.00	58.54 -2.12 0.00	53.74 -2.41 0.00	53.21 -2.45 0.00	58.84 -2.26 0.00	57.71 -2.03 0.00	68.93 -1.62 0.00	79.30 -2.03 0.00	55.94 -1.73 0.00	55.66 -2.44 0.00	50.63 -2.55 0.00	52.42 -2.01 0.00
NEG MILLWOOD___DRP 24198	53.61 2.11 0.00	47.32 1.86 0.00	42.16 1.62 0.00	41.08 1.58 0.00	42.69 1.56 0.00	44.38 1.50 0.00	54.49 2.35 0.00	49.67 1.91 0.00	56.38 2.68 0.00	62.40 3.31 0.00	61.75 3.22 0.00	64.16 3.52 0.00	64.78 3.55 0.00	64.24 3.58 0.00	59.58 3.43 0.00	59.05 3.40 0.00	64.83 3.73 0.00	62.97 3.23 0.00	75.49 4.94 0.00	87.19 5.86 0.00	60.90 3.23 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.72 2.29 0.00
NEG NORTH_FLCN_SEA 23793	50.57 -0.93 0.00	44.55 -0.91 0.00	39.68 -0.85 0.00	38.71 -0.79 0.00	40.47 -0.66 0.00	42.15 -0.73 0.00	51.31 -0.83 0.00	47.09 -0.67 0.00	52.99 -0.70 0.00	58.03 -1.06 0.00	57.71 -0.82 0.00	59.73 -0.91 0.00	60.31 -0.92 0.00	59.69 -0.97 0.00	54.92 -1.24 0.00	54.55 -1.11 0.00	60.18 -0.92 0.00	58.90 -0.84 0.00	68.86 -1.69 0.00	79.46 -1.87 0.00	56.29 -1.38 0.00	57.23 -0.87 0.00	52.22 -0.96 0.00	53.56 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.15 -0.36 0.00	40.84 -0.29 0.00	42.58 -0.30 0.00	51.83 -0.31 0.00	47.56 -0.19 0.00	53.53 -0.16 0.00	58.56 -0.53 0.00	58.24 -0.29 0.00	60.34 -0.30 0.00	60.92 -0.31 0.00	60.30 -0.36 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.79 -0.31 0.00	59.44 -0.30 0.00	69.42 -1.13 0.00	80.11 -1.22 0.00	56.81 -0.87 0.00	57.76 -0.35 0.00	52.76 -0.43 0.00	54.10 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.11 -0.40 0.00	40.88 -0.25 0.00	42.58 -0.30 0.00	51.94 -0.21 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	58.68 -0.41 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	60.36 -0.30 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.78 -0.78 0.00	80.52 -0.81 0.00	56.98 -0.69 0.00	57.99 -0.12 0.00	52.81 -0.37 0.00	54.21 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.15 -0.36 0.00	40.88 -0.25 0.00	42.58 -0.30 0.00	51.94 -0.21 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	58.68 -0.41 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	60.36 -0.30 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.78 -0.78 0.00	80.52 -0.81 0.00	56.98 -0.69 0.00	57.99 -0.12 0.00	52.81 -0.37 0.00	54.21 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	51.14 -0.36 0.00	45.00 -0.45 0.00	40.09 -0.45 0.00	39.11 -0.40 0.00	40.88 -0.25 0.00	42.58 -0.30 0.00	51.94 -0.21 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	58.68 -0.41 0.00	58.36 -0.18 0.00	60.46 -0.18 0.00	61.04 -0.18 0.00	60.36 -0.30 0.00	55.48 -0.67 0.00	55.10 -0.56 0.00	60.92 -0.18 0.00	59.56 -0.18 0.00	69.78 -0.78 0.00	80.52 -0.81 0.00	56.98 -0.69 0.00	57.99 -0.12 0.00	52.81 -0.37 0.00	54.21 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	47.02 -4.48 0.00	41.36 -4.09 0.00	36.81 -3.73 0.00	35.51 -3.99 0.00	36.94 -4.20 0.00	39.19 -3.69 0.00	46.20 -5.94 0.00	41.45 -6.30 0.00	45.32 -8.38 0.00	50.22 -8.86 0.01	49.58 -8.96 0.00	51.55 -9.10 0.00	52.23 -9.00 0.00	51.56 -9.10 0.01	47.27 -8.87 0.01	46.86 -8.79 0.01	51.81 -9.29 0.00	51.26 -8.48 0.00	60.68 -9.88 0.00	69.70 -11.63 0.00	51.03 -6.63 0.01	49.68 -8.43 0.00	45.42 -7.76 0.00	48.33 -6.10 0.00

NEG WEST___LANCASTR 23811	47.22 -4.27 0.00	41.41 -4.05 0.00	36.81 -3.73 0.00	35.51 -3.99 0.00	36.94 -4.20 0.00	39.23 -3.64 0.00	46.41 -5.74 0.00	41.83 -5.92 0.00	45.80 -7.89 0.00	50.69 -8.39 0.01	50.05 -8.49 0.00	52.03 -8.61 0.00	52.72 -8.51 0.00	52.04 -8.61 0.01	47.67 -8.48 0.01	47.25 -8.40 0.01	52.30 -8.80 0.00	51.74 -8.01 0.00	61.38 -9.17 0.00	70.52 -10.82 0.00	51.38 -6.29 0.01	50.14 -7.96 0.00	45.84 -7.34 0.00	48.71 -5.72 0.00
NEG_PENN_ALLEGHNY 23528	50.47 -1.03 0.00	44.68 -0.77 0.00	39.77 -0.77 0.00	38.63 -0.87 0.00	40.14 -0.99 0.00	42.06 -0.81 0.00	51.36 -0.78 0.00	46.80 -0.96 0.00	52.89 -0.81 0.00	58.27 -0.83 0.00	57.77 -0.76 0.00	59.79 -0.85 0.00	60.49 -0.73 0.00	59.75 -0.91 0.00	55.25 -0.90 0.00	54.60 -1.06 0.00	60.37 -0.73 0.00	58.73 -1.02 0.00	70.27 -0.28 0.00	80.93 -0.41 0.00	56.63 -1.04 0.00	56.94 -1.16 0.00	51.91 -1.28 0.00	53.50 -0.93 0.00
NEG___GEN_MONROE 24207	48.82 -2.68 0.00	43.09 -2.36 0.00	38.31 -2.23 0.00	37.13 -2.37 0.00	38.62 -2.51 0.00	40.74 -2.14 0.00	48.70 -3.44 0.00	44.03 -3.72 0.00	48.81 -4.89 0.00	54.00 -5.08 0.01	53.38 -5.15 0.00	55.61 -5.03 0.00	56.27 -4.96 0.00	55.63 -5.03 0.00	50.92 -5.22 0.01	50.53 -5.12 0.01	55.91 -5.19 0.00	55.08 -4.66 0.00	65.54 -5.01 0.00	75.48 -5.86 0.00	54.33 -3.35 0.00	53.22 -4.88 0.00	48.40 -4.79 0.00	50.84 -3.59 0.00
NEPA___ENERGY 23901	45.01 -6.49 0.00	39.91 -5.55 0.00	35.47 -5.07 0.00	34.13 -5.37 0.00	35.25 -5.88 0.00	37.52 -5.36 0.00	45.73 -6.41 0.00	41.31 -6.45 0.00	46.77 -6.93 0.00	51.17 -7.92 0.01	50.86 -7.67 0.00	52.52 -8.13 0.00	53.51 -7.71 0.00	52.35 -8.31 0.01	48.34 -7.81 0.01	47.47 -8.18 0.01	53.34 -7.76 0.00	51.32 -8.42 0.00	62.23 -8.33 0.00	71.41 -9.92 0.00	49.31 -8.36 0.01	49.51 -8.60 0.00	45.04 -8.14 0.00	47.57 -6.86 0.00
NEVERSINK___HYD 23608	52.83 1.34 0.00	46.68 1.23 0.00	41.63 1.09 0.00	40.61 1.11 0.00	42.12 0.99 0.00	43.91 1.03 0.00	53.81 1.67 0.00	49.28 1.53 0.00	55.95 2.26 0.00	61.81 2.72 0.00	61.23 2.69 0.00	63.37 2.73 0.00	63.98 2.76 0.00	63.45 2.79 0.00	58.68 2.53 0.00	58.05 2.39 0.00	64.16 3.06 0.00	62.37 2.63 0.00	74.57 4.02 0.00	86.13 4.80 0.00	60.15 2.48 0.00	60.43 2.32 0.00	55.10 1.91 0.00	56.17 1.74 0.00
NEWTON___FALLS_HYD 23847	51.65 0.15 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.04 -0.10 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	59.33 0.24 0.00	58.88 0.35 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.66 0.00 0.00	55.70 -0.45 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.68 -0.06 0.00	69.78 -0.78 0.00	80.44 -0.89 0.00	56.81 -0.87 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.70 0.27 0.00
NIAGARA___ 23760	46.76 -4.74 0.00	41.27 -4.18 0.00	36.73 -3.81 0.00	35.47 -4.03 0.00	36.89 -4.24 0.00	39.11 -3.77 0.00	46.04 -6.10 0.00	41.12 -6.64 0.00	44.99 -8.70 0.00	49.87 -9.22 0.01	49.23 -9.31 0.00	51.18 -9.46 0.00	51.80 -9.43 0.00	51.19 -9.46 0.01	46.94 -9.21 0.01	46.58 -9.07 0.01	51.32 -9.78 0.00	50.84 -8.90 0.00	60.04 -10.51 0.00	69.05 -12.28 0.00	50.69 -6.98 0.01	49.33 -8.77 0.00	45.20 -7.98 0.00	48.01 -6.42 0.00
NINE_MILE_1 23575	49.80 -1.70 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.55 -1.33 0.00	50.37 -1.77 0.00	45.99 -1.77 0.00	51.60 -2.09 0.00	56.91 -2.19 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.02 -2.20 0.00	58.42 -2.24 0.00	53.96 -2.19 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.59 -2.15 0.00	68.29 -2.26 0.00	78.65 -2.68 0.00	55.83 -1.85 0.00	55.96 -2.15 0.00	51.11 -2.07 0.00	52.58 -1.85 0.00
NINE_MILE_2 23744	49.80 -1.70 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.55 -1.33 0.00	50.37 -1.77 0.00	45.99 -1.77 0.00	51.65 -2.04 0.00	56.91 -2.19 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.02 -2.20 0.00	58.42 -2.24 0.00	53.96 -2.19 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.59 -2.15 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.83 -1.85 0.00	55.96 -2.15 0.00	51.11 -2.07 0.00	52.58 -1.85 0.00
NM_CAPITAL___DRP 24208	53.50 2.01 0.00	47.27 1.82 0.00	42.12 1.58 0.00	41.20 1.70 0.00	42.82 1.69 0.00	44.51 1.63 0.00	54.07 1.93 0.00	49.86 2.10 0.00	55.84 2.15 0.00	61.87 2.78 0.00	61.05 2.52 0.00	63.25 2.61 0.00	63.68 2.45 0.00	63.33 2.67 0.00	58.90 2.75 0.00	58.22 2.56 0.00	63.61 2.51 0.00	62.31 2.57 0.00	74.01 3.46 0.00	85.32 3.99 0.00	60.21 2.54 0.00	61.01 2.91 0.00	55.79 2.61 0.00	56.55 2.12 0.00
NM_CENTRAL___DRP 24181	50.47 -1.03 0.00	44.64 -0.82 0.00	39.77 -0.77 0.00	38.71 -0.79 0.00	40.31 -0.82 0.00	42.15 -0.73 0.00	51.15 -0.99 0.00	46.66 -1.10 0.00	52.46 -1.23 0.00	57.79 -1.30 0.00	57.24 -1.29 0.00	59.31 -1.33 0.00	59.94 -1.29 0.00	59.33 -1.33 0.00	54.69 -1.46 0.00	54.21 -1.45 0.00	59.70 -1.41 0.00	58.49 -1.25 0.00	69.49 -1.06 0.00	80.11 -1.22 0.00	56.64 -1.04 0.00	56.71 -1.39 0.00	51.85 -1.33 0.00	53.34 -1.09 0.00
NM_FRONTIER___DRP 24179	46.81 -4.69 0.00	41.27 -4.18 0.00	36.73 -3.81 0.00	35.43 -4.07 0.00	36.85 -4.28 0.00	39.11 -3.77 0.00	45.99 -6.15 0.00	41.17 -6.59 0.00	44.94 -8.75 0.00	49.81 -9.28 0.01	49.17 -9.37 0.00	51.12 -9.52 0.00	51.74 -9.49 0.00	51.19 -9.46 0.01	46.88 -9.27 0.01	46.52 -9.13 0.01	51.32 0.00 0.00	50.84 -8.90 0.00	60.04 -10.51 0.00	68.97 -12.36 0.00	50.69 -6.98 0.01	49.33 -8.77 0.00	45.20 -7.98 0.00	48.06 -6.37 0.00
NM_ST_REGIS___HYD 24053	51.91 0.41 0.00	45.64 0.18 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.25 0.10 0.00	47.90 0.14 0.00	53.96 0.27 0.00	59.57 0.47 0.00	59.23 0.70 0.00	61.31 0.67 0.00	61.90 0.67 0.00	61.21 0.55 0.00	56.21 0.06 0.00	55.83 0.17 0.00	61.71 0.61 0.00	60.10 0.36 0.00	69.64 -0.92 0.00	80.28 -1.06 0.00	56.92 -0.75 0.00	58.40 0.29 0.00	53.55 0.37 0.00	55.03 0.60 0.00
NORTHPORT___1 23551	84.31 3.09 -29.72	82.14 2.86 -33.83	81.46 2.51 -38.41	81.24 2.37 -39.37	80.88 2.43 -37.32	68.72 2.49 -23.35	80.21 3.44 -24.63	80.67 3.06 -29.86	82.51 3.97 -24.85	86.48 4.73 -22.66	91.58 4.62 -28.42	94.96 4.73 -29.58	94.95 4.78 -28.95	94.84 4.85 -29.32	89.58 4.72 -28.71	89.31 4.45 -29.20	91.84 4.89 -25.85	94.60 4.48 -30.38	99.74 6.21 -22.98	110.22 7.16 -21.73	122.92 3.92 -61.33	97.45 4.36 -34.99	91.48 3.83 -34.47	82.62 3.65 -24.54
NORTHPORT___2 23552	84.31 3.09 -29.72	82.14 2.86 -33.83	81.46 2.51 -38.41	81.24 2.37 -39.37	80.88 2.43 -37.32	68.72 2.49 -23.35	80.21 3.44 -24.63	80.67 3.06 -29.86	82.51 3.97 -24.85	86.48 4.73 -22.66	91.58 4.62 -28.42	94.96 4.73 -29.58	94.95 4.78 -28.95	94.84 4.85 -29.32	89.58 4.72 -28.71	89.31 4.45 -29.20	91.84 4.89 -25.85	94.60 4.48 -30.38	99.74 6.21 -22.98	110.22 7.16 -21.73	122.92 3.92 -61.33	97.45 4.36 -34.99	91.48 3.83 -34.47	82.62 3.65 -24.54
NORTHPORT___3 23553	84.31 3.09 -29.72	82.05 2.77 -33.83	81.46 2.51 -38.41	81.24 2.37 -39.37	80.88 2.43 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.51 3.97 -24.85	86.43 4.67 -22.66	91.46 4.51 -28.42	94.84 4.61 -29.58	94.89 4.71 -28.95	94.72 4.73 -29.32	89.58 4.72 -28.71	89.37 4.51 -29.20	91.90 4.95 -25.85	94.54 4.42 -30.38	99.81 6.28 -22.98	110.30 7.24 -21.73	123.04 4.04 -61.33	97.51 4.42 -34.99	91.54 3.88 -34.47	82.62 3.65 -24.54

NORTHPORT___4 23650	84.31 3.09 -29.72	82.05 2.77 -33.83	81.46 2.51 -38.41	81.24 2.37 -39.37	80.88 2.43 -37.32	68.72 2.49 -23.35	80.27 3.49 -24.63	80.72 3.10 -29.86	82.51 3.97 -24.85	86.43 4.67 -22.66	91.46 4.51 -28.42	94.84 4.61 -29.58	94.89 4.71 -28.95	94.72 4.73 -29.32	89.58 4.72 -28.71	89.37 4.51 -29.20	91.90 4.95 -25.85	94.54 4.42 -30.38	99.81 6.28 -22.98	110.30 7.24 -21.73	123.04 4.04 -61.33	97.51 4.42 -34.99	91.54 3.88 -34.47	82.62 3.65 -24.54
NORTHPORT___IC 23718	84.31 3.09 -29.72	82.14 2.86 -33.83	81.46 2.51 -38.41	81.24 2.37 -39.37	80.88 2.43 -37.32	68.72 2.49 -23.35	80.21 3.44 -24.63	80.67 3.06 -29.86	82.51 3.97 -24.85	86.48 4.73 -22.66	91.58 4.62 -28.42	94.96 4.73 -29.58	94.95 4.78 -28.95	94.84 4.85 -29.32	89.58 4.72 -28.71	89.31 4.45 -29.20	91.84 4.89 -25.85	94.60 4.48 -30.38	99.74 6.21 -22.98	110.22 7.16 -21.73	122.92 3.92 -61.33	97.45 4.36 -34.99	91.48 3.83 -34.47	82.62 3.65 -24.54
NPX_GEN_1385_PROXY 323591	1.00 2.52 53.02	1.00 2.32 46.77	1.00 2.03 41.56	1.00 1.94 40.44	1.00 1.97 42.10	1.00 2.02 43.89	1.00 2.87 54.01	1.00 2.53 49.29	1.00 3.38 56.07	1.00 4.08 62.17	1.00 3.98 61.51	1.00 4.00 63.64	1.00 4.10 64.33	1.00 4.13 63.79	1.00 4.04 59.20	1.00 3.84 58.50	1.00 4.22 64.32	1.00 3.82 62.56	1.00 5.43 74.98	1.00 6.18 86.51	1.00 3.29 59.96	1.00 3.72 60.82	1.00 3.24 55.43	1.00 3.05 56.48
NPX_GEN_CSC 323557	84.21 2.99 -29.72	81.96 2.68 -33.83	81.26 2.31 -38.41	81.04 2.17 -39.37	80.67 2.22 -37.32	68.42 2.19 -23.35	79.90 3.13 -24.63	80.43 2.82 -29.86	82.35 3.81 -24.85	86.43 4.67 -22.66	91.58 4.62 -28.42	95.02 4.79 -29.58	95.32 5.14 -28.95	94.44 5.10 -28.68	90.33 4.83 -29.35	89.53 4.68 -29.20	92.08 5.13 -25.85	94.90 4.78 -30.38	100.09 6.56 -22.98	103.71 7.65 -14.73	130.22 4.21 -68.33	97.80 4.71 -34.99	91.54 3.88 -34.47	82.56 3.59 -24.54
NSINS_S_GLNS_FALLS 23858	53.81 2.32 0.00	47.55 2.09 0.00	42.32 1.78 0.00	41.64 2.13 0.00	43.27 2.14 0.00	44.94 2.06 0.00	54.33 2.19 0.00	50.57 2.82 0.00	56.16 2.47 0.00	62.05 2.95 0.00	60.93 2.40 0.00	63.19 2.55 0.00	63.07 1.84 0.00	62.91 2.24 0.00	58.57 2.41 0.00	57.83 2.17 0.00	62.81 1.71 0.00	61.89 2.15 0.00	73.94 3.39 0.00	85.32 3.99 0.00	60.67 3.00 0.00	61.77 3.66 0.00	56.58 3.40 0.00	56.82 2.39 0.00
NUCOR_STEEL___DRP 24197	49.28 -2.21 0.00	44.23 -1.23 0.00	39.32 -1.22 0.00	38.24 -1.26 0.00	39.81 -1.32 0.00	41.76 -1.11 0.00	50.06 -2.09 0.00	45.94 -1.81 0.00	51.22 -2.47 0.00	56.61 -2.48 0.00	56.07 -2.46 0.00	58.22 -2.43 0.00	58.84 -2.39 0.00	58.11 -2.55 0.00	53.40 -2.75 0.00	52.82 -2.84 0.00	58.41 -2.69 0.00	57.29 -2.45 0.00	68.44 -2.12 0.00	78.65 -2.68 0.00	55.54 -2.13 0.00	55.20 -2.91 0.00	50.26 -2.92 0.00	52.03 -2.39 0.00
NYISO_LBMP_REFERENCE 24008	51.50 0.00 0.00	45.45 0.00 0.00	40.54 0.00 0.00	39.50 0.00 0.00	41.13 0.00 0.00	42.88 0.00 0.00	52.14 0.00 0.00	47.76 0.00 0.00	53.69 0.00 0.00	59.09 0.00 0.00	58.53 0.00 0.00	60.64 0.00 0.00	61.23 0.00 0.00	60.66 0.00 0.00	56.15 0.00 0.00	55.66 0.00 0.00	61.10 0.00 0.00	59.74 0.00 0.00	70.55 0.00 0.00	81.33 0.00 0.00	57.67 0.00 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.43 0.00 0.00
NYPA_BRENTWD___GT 24164	84.82 3.60 -29.72	82.51 3.23 -33.83	81.78 2.84 -38.41	81.56 2.69 -39.37	81.21 2.76 -37.32	69.02 2.79 -23.35	80.58 3.81 -24.63	81.05 3.44 -29.86	83.05 4.51 -24.85	87.13 5.38 -22.66	92.28 5.33 -28.42	95.68 5.46 -29.58	95.75 5.57 -28.95	95.56 5.58 -29.32	90.20 5.33 -28.71	89.98 5.12 -29.20	92.39 5.44 -25.85	95.20 5.08 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.27 4.27 -61.33	97.74 4.65 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
NYPA_GOWANUS___GT5 24156	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NYPA_GOWANUS___GT6 24157	54.53 3.04 0.00	48.05 2.59 0.00	42.81 2.27 0.00	41.60 2.09 0.00	43.31 2.18 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.19 2.44 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.89 4.12 -5.03	80.96 5.93 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	58.13 3.70 0.00
NYPA_HARLEM__RVR__GT1 24160	54.38 2.88 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.71 1.84 0.01	54.80 2.66 0.01	50.04 2.29 0.01	57.12 3.44 0.01	63.10 4.02 0.01	62.40 3.86 0.00	64.58 3.94 0.01	65.21 3.98 0.00	64.72 4.06 0.01	60.27 4.10 -0.02	59.61 3.95 0.00	65.25 4.15 0.00	63.63 3.88 -0.01	76.13 5.57 -0.01	87.75 6.43 0.01	62.78 3.75 -1.36	62.58 3.89 -0.58	56.66 3.46 -0.02	57.58 3.16 0.01
NYPA_HARLEM__RVR__GT2 24161	54.38 2.88 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.71 1.84 0.01	54.80 2.66 0.01	50.04 2.29 0.01	57.12 3.44 0.01	63.10 4.02 0.01	62.40 3.86 0.00	64.58 3.94 0.01	65.21 3.98 0.00	64.72 4.06 0.01	60.27 4.10 -0.02	59.61 3.95 0.00	65.25 4.15 0.00	63.63 3.88 -0.01	76.13 5.57 -0.01	87.75 6.43 0.01	62.78 3.75 -1.36	62.58 3.89 -0.58	56.66 3.46 -0.02	57.58 3.16 0.01
NYPA_KENT___GT 24152	54.43 2.94 0.00	48.00 2.55 0.00	42.77 2.23 0.00	41.60 2.09 0.00	43.27 2.14 0.00	44.85 1.97 0.00	54.96 2.82 0.00	50.24 2.48 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.89 5.86 -4.48	87.92 6.59 0.00	71.73 3.81 -10.25	70.84 3.95 -8.79	61.27 3.56 -4.52	57.97 3.54 0.00
NYPA_POUCH1___GT 24155	54.53 3.04 0.00	48.00 2.55 0.00	42.77 2.23 0.00	41.56 2.05 0.00	43.27 2.14 0.00	44.77 1.89 0.00	54.86 2.71 0.00	50.05 2.29 0.00	57.02 3.33 0.00	63.17 4.08 0.00	64.71 3.86 -2.32	65.26 4.00 -0.62	68.62 4.04 -3.35	65.29 4.06 -0.56	68.04 4.10 -7.78	62.71 3.90 -3.16	66.51 4.28 -1.13	68.75 3.94 -5.07	80.78 5.71 -4.51	87.60 6.26 0.00	71.54 3.58 -10.29	70.72 3.78 -8.84	61.19 3.46 -4.55	58.08 3.65 0.00
NYPA_VERNON___GT2 24162	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.27 2.14 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.29 3.60 0.00	63.35 4.25 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
NYPA_VERNON___GT3 24163	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.27 2.14 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.29 3.60 0.00	63.35 4.25 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00

NYPA___ASTORIA_CC1 323568	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
NYPA___ASTORIA_CC2 323569	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.81 3.98 -2.30	65.37 4.12 -0.61	68.71 4.16 -3.32	65.40 4.19 -0.55	68.03 4.16 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.71 3.94 -5.03	80.68 5.64 -4.48	87.84 6.51 0.00	71.79 3.86 -10.25	70.84 3.95 -8.79	61.21 3.51 -4.52	57.86 3.43 0.00
NYPA___HOLTSVILL 23794	84.52 3.30 -29.72	82.28 3.00 -33.83	81.54 2.59 -38.41	81.36 2.49 -39.37	80.96 2.51 -37.32	68.76 2.53 -23.35	80.32 3.55 -24.63	80.77 3.15 -29.86	82.73 4.19 -24.85	86.78 5.02 -22.66	91.93 4.98 -28.42	95.32 5.09 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.80 4.94 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.80 4.71 -34.99	91.64 3.99 -34.47	82.73 3.76 -24.54
NYPA___HELLGATE_GT1 24158	54.38 2.88 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.71 1.84 0.01	54.80 2.66 0.01	50.04 2.29 0.01	57.12 3.44 0.01	63.10 4.02 0.01	62.40 3.86 0.00	64.58 3.94 0.01	65.21 3.98 0.00	64.72 4.06 0.01	60.27 4.02 -0.02	59.61 3.95 0.00	65.25 4.15 0.00	63.63 3.88 -0.01	76.13 5.57 -0.01	87.75 6.43 0.01	62.78 3.75 -1.36	62.58 3.89 -0.58	56.66 3.46 -0.02	57.58 3.16 0.01
NYPA___HELLGATE_GT2 24159	54.38 2.88 0.00	47.91 2.45 0.00	42.68 2.15 0.00	41.48 1.98 0.00	43.19 2.06 0.00	44.71 1.84 0.01	54.80 2.66 0.01	50.04 2.29 0.01	57.12 3.44 0.01	63.10 4.02 0.01	62.40 3.86 0.00	64.58 3.94 0.01	65.21 3.98 0.00	64.72 4.06 0.01	60.27 4.10 -0.02	59.61 3.95 0.00	65.25 4.15 0.00	63.63 3.88 -0.01	76.13 5.57 -0.01	87.75 6.43 0.01	62.78 3.75 -1.36	62.58 3.89 -0.58	56.66 3.46 -0.02	57.58 3.16 0.01
NYS_BARGE___HYD 23848	47.07 -4.43 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.28 -3.60 0.00	46.30 -5.84 0.00	41.55 -6.21 0.00	45.48 -8.21 0.00	50.34 -8.75 0.01	49.69 -8.84 0.00	51.73 -8.91 0.00	52.35 -8.88 0.00	51.74 -8.92 0.01	47.39 -8.76 0.01	47.02 -8.63 0.01	51.94 -9.17 0.00	51.38 -8.36 0.00	60.82 -9.74 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.80 -8.31 0.00	45.52 -7.66 0.00	48.44 -5.99 0.00
O.H_GEN_BRUCE 24063	46.81 -4.69 0.00	41.27 -4.18 0.00	36.77 -3.77 0.00	35.51 -3.99 0.00	36.94 -4.20 0.00	39.15 -3.73 0.00	46.04 -6.10 0.00	41.21 -6.54 0.00	45.10 -8.59 0.00	49.98 -9.10 0.01	49.28 -9.25 0.00	51.30 -9.34 0.00	51.86 -9.37 0.00	50.67 -9.34 0.65	47.69 -9.10 -0.63	46.69 -8.96 0.01	51.45 -9.65 0.00	50.96 -8.78 0.00	60.18 -10.37 0.00	62.21 -12.12 7.00	57.75 -6.92 -7.00	49.45 -8.66 0.00	45.31 -7.87 0.00	48.06 -6.37 0.00
OAK ORCHARD___HYD 24046	48.66 -2.83 0.00	43.00 -2.45 0.00	38.27 -2.27 0.00	37.13 -2.37 0.00	38.62 -2.51 0.00	40.65 -2.23 0.00	48.70 -3.44 0.00	44.03 -3.72 0.00	48.91 -4.78 0.00	54.12 -4.96 0.01	53.56 -4.98 0.00	55.67 -4.97 0.00	56.33 -4.90 0.00	55.69 -4.97 0.00	51.09 -5.05 0.01	50.70 -4.95 0.01	55.97 -5.13 0.00	55.14 -4.60 0.00	65.54 -5.01 0.00	75.48 -5.86 0.00	54.21 -3.46 0.00	53.34 -4.76 0.00	48.55 -4.63 0.00	50.78 -3.65 0.00
OCC_CHEM___DRP 24175	46.81 -4.69 0.00	41.23 -4.23 0.00	36.73 -3.81 0.00	35.43 -4.07 0.00	36.85 -4.28 0.00	39.11 -3.77 0.00	45.99 -6.15 0.00	41.17 -6.59 0.00	44.94 -8.75 0.00	49.87 -9.22 0.01	49.17 -9.37 0.00	51.12 -9.52 0.00	51.74 -9.49 0.00	51.19 -9.46 0.01	46.88 -9.27 0.01	46.52 -9.13 0.01	51.32 -9.78 0.00	50.84 -8.90 0.00	60.04 -10.51 0.00	69.05 -12.28 0.00	50.69 -6.98 0.01	49.33 -8.77 0.00	45.20 -7.98 0.00	48.06 -6.37 0.00
OLIN_CORP_DRP 24177	46.86 -4.63 0.00	41.27 -4.18 0.00	36.73 -3.81 0.00	35.47 -4.03 0.00	36.89 -4.24 0.00	39.15 -3.73 0.00	46.04 -6.10 0.00	41.26 -6.49 0.00	45.10 -8.59 0.00	49.98 -9.10 0.01	49.28 -9.25 0.00	51.30 -9.34 0.00	51.92 -9.31 0.00	51.31 -9.34 0.01	46.99 -9.15 0.01	46.63 -9.02 0.01	51.45 -9.65 0.00	50.96 -8.78 0.00	60.25 -10.30 0.00	69.30 -12.04 0.00	50.80 -6.86 0.01	49.45 -8.66 0.00	45.31 -7.87 0.00	48.17 -6.26 0.00
ONONDAGA_REF_OCCRA 23987	50.62 -0.88 0.00	44.82 -0.64 0.00	39.93 -0.61 0.00	38.87 -0.63 0.00	40.47 -0.66 0.00	42.32 -0.56 0.00	51.36 -0.78 0.00	46.90 -0.86 0.00	52.72 -0.97 0.00	58.09 -1.00 0.00	57.54 -1.00 0.00	59.67 -0.97 0.00	60.31 -0.92 0.00	59.63 -1.03 0.00	54.97 -1.18 0.00	54.49 -1.17 0.00	60.00 -1.10 0.00	58.79 -0.96 0.00	69.92 -0.63 0.00	80.52 -0.81 0.00	56.92 -0.75 0.00	57.00 -1.10 0.00	52.06 -1.12 0.00	53.50 -0.93 0.00
ONONDAGA___COGEN 23986	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00
ONTARIO___LFGE 23819	49.49 -2.01 0.00	43.91 -1.55 0.00	39.08 -1.46 0.00	37.88 -1.62 0.00	39.40 -1.73 0.00	41.51 -1.37 0.00	50.11 -2.03 0.00	45.51 -2.24 0.00	50.95 -2.74 0.00	56.26 -2.84 0.00	55.72 -2.81 0.00	57.85 -2.79 0.00	58.53 -2.69 0.00	57.75 -2.91 0.00	53.07 -3.09 0.00	52.49 -3.17 0.00	58.11 -2.99 0.00	56.93 -2.81 0.00	68.08 -2.47 0.00	78.32 -3.01 0.00	55.42 -2.25 0.00	54.97 -3.14 0.00	49.99 -3.19 0.00	52.03 -2.39 0.00
OSWEGATCHIE___HYD 24044	51.65 0.15 0.00	45.45 0.00 0.00	40.45 -0.08 0.00	39.46 -0.04 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.04 -0.10 0.00	47.61 -0.14 0.00	53.64 -0.05 0.00	59.33 0.24 0.00	58.88 0.35 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.66 0.00 0.00	55.70 -0.45 0.00	55.33 -0.33 0.00	61.10 0.00 0.00	59.68 -0.06 0.00	69.78 -0.78 0.00	80.44 -0.89 0.00	56.81 -0.87 0.00	58.10 0.00 0.00	53.18 0.00 0.00	54.70 0.27 0.00
OSWEGO___5 23606	50.05 -1.44 0.00	44.23 -1.23 0.00	39.44 -1.09 0.00	38.36 -1.15 0.00	39.94 -1.19 0.00	41.76 -1.11 0.00	50.63 -1.51 0.00	46.23 -1.53 0.00	51.92 -1.77 0.00	57.26 -1.83 0.00	56.66 -1.87 0.00	58.76 -1.88 0.00	59.39 -1.84 0.00	58.78 -1.88 0.00	54.24 -1.91 0.00	53.77 -1.89 0.00	59.15 -1.96 0.00	57.89 -1.85 0.00	68.65 -1.90 0.00	79.14 -2.20 0.00	56.12 -1.56 0.00	56.25 -1.86 0.00	51.37 -1.81 0.00	52.85 -1.58 0.00
OSWEGO___6 23613	50.05 -1.44 0.00	44.23 -1.23 0.00	39.44 -1.09 0.00	38.36 -1.15 0.00	39.94 -1.19 0.00	41.76 -1.11 0.00	50.63 -1.51 0.00	46.23 -1.53 0.00	51.92 -1.77 0.00	57.26 -1.83 0.00	56.66 -1.87 0.00	58.76 -1.88 0.00	59.39 -1.84 0.00	58.78 -1.88 0.00	54.24 -1.91 0.00	53.77 -1.89 0.00	59.15 -1.96 0.00	57.89 -1.85 0.00	68.65 -1.90 0.00	79.14 -2.20 0.00	56.12 -1.56 0.00	56.25 -1.86 0.00	51.37 -1.81 0.00	52.85 -1.58 0.00

OUTOKUMPU-AB___DRP 24206	47.22 -4.27 0.00	41.45 -4.00 0.00	36.85 -3.69 0.00	35.59 -3.91 0.00	37.02 -4.11 0.00	39.32 -3.56 0.00	46.41 -5.74 0.00	41.74 -6.02 0.00	45.64 -8.05 0.00	50.52 -8.57 0.01	49.87 -8.66 0.00	51.85 -8.79 0.00	52.53 -8.69 0.00	51.92 -8.74 0.01	47.55 -8.59 0.01	47.14 -8.52 0.01	52.12 -8.98 0.00	51.50 -8.24 0.00	61.03 -9.52 0.00	69.95 -11.39 0.00	51.15 -6.52 0.01	49.85 -8.25 0.00	45.63 -7.55 0.00	48.55 -5.88 0.00
OXBOW____ 24026	47.12 -4.38 0.00	41.41 -4.05 0.00	36.85 -3.69 0.00	35.55 -3.95 0.00	36.98 -4.15 0.00	39.28 -3.60 0.00	46.30 -5.84 0.00	41.60 -6.16 0.00	45.42 -8.27 0.00	50.34 -8.75 0.01	49.69 -8.84 0.00	51.67 -8.97 0.00	52.29 -8.94 0.00	51.68 -8.98 0.01	47.33 -8.82 0.01	46.97 -8.68 0.01	51.87 -9.23 0.00	51.38 -8.36 0.00	60.82 -9.74 0.00	69.62 -11.71 0.00	51.03 -6.63 0.01	49.68 -8.43 0.00	45.47 -7.71 0.00	48.39 -6.04 0.00
PEEKSKILL____ 23653	53.56 2.06 0.00	47.32 1.86 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.44 2.29 0.00	49.76 2.01 0.00	56.54 2.85 0.00	62.52 3.43 0.00	61.87 3.34 0.00	64.10 3.46 0.00	64.78 3.55 0.00	64.18 3.52 0.00	59.69 3.54 0.00	59.00 3.34 0.00	64.77 3.67 0.00	62.97 3.23 0.00	75.42 4.87 0.00	87.03 5.69 0.00	60.85 3.17 0.00	61.42 3.31 0.00	56.00 2.82 0.00	56.93 2.50 0.00
PGE MADISON___WINDPWR 24146	50.98 -0.51 0.00	45.55 0.09 0.00	40.45 -0.08 0.00	39.35 -0.16 0.00	41.05 -0.08 0.00	43.05 0.17 0.00	52.30 0.16 0.00	47.85 0.10 0.00	53.91 0.21 0.00	59.74 0.65 0.00	59.18 0.64 0.00	61.13 0.49 0.00	61.96 0.73 0.00	60.90 0.24 0.00	55.65 -0.51 0.00	55.21 -0.45 0.00	61.41 0.31 0.00	60.10 0.36 0.00	72.53 1.98 0.00	83.45 2.11 0.00	57.85 0.17 0.00	57.76 -0.35 0.00	52.38 -0.80 0.00	54.16 -0.27 0.00
PIERCEFIELD___HYD 23852	51.91 0.41 0.00	45.68 0.23 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.80 0.11 0.00	59.51 0.41 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.90 0.67 0.00	61.15 0.49 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.59 0.49 0.00	59.98 0.24 0.00	69.28 -1.27 0.00	79.95 -1.38 0.00	56.69 -0.98 0.00	58.28 0.17 0.00	53.55 0.37 0.00	55.03 0.60 0.00
PINELAWN_CC_1 323563	84.31 3.09 -29.72	82.01 2.73 -33.83	81.34 2.39 -38.41	81.16 2.29 -39.37	80.76 2.30 -37.32	68.59 2.36 -23.35	80.06 3.29 -24.63	80.57 2.96 -29.86	82.46 3.92 -24.85	86.48 4.73 -22.66	91.40 4.45 -28.42	94.77 4.55 -29.58	94.83 4.65 -28.95	94.65 4.67 -29.32	89.58 4.72 -28.71	89.20 4.34 -29.20	91.72 4.77 -25.85	94.54 4.42 -30.38	99.67 6.14 -22.98	110.22 7.16 -21.73	122.98 3.98 -61.33	97.39 4.30 -34.99	91.54 3.88 -34.47	82.56 3.59 -24.54
PJM_GEN_KEystone 24065	46.14 -5.36 0.00	40.00 -5.45 0.00	40.13 -0.41 0.00	38.95 -0.55 0.00	40.39 -0.74 0.00	42.28 -0.60 0.00	51.88 -0.26 0.00	47.28 -0.48 0.00	53.74 0.05 0.00	59.21 0.12 0.00	59.00 0.18 -0.29	60.84 0.12 -0.08	56.51 -5.14 -0.42	60.15 0.06 0.57	58.00 0.22 -1.62	56.00 -0.06 -0.40	51.53 -9.71 -0.14	59.00 -0.18 0.56	61.46 -10.87 -1.77	67.62 -7.40 6.31	65.00 -0.29 -7.61	58.93 -0.29 -1.12	53.22 -0.53 -0.57	51.00 -3.43 0.00
PJM_GEN_NEPTUNE_PROXY 323594	84.57 3.35 -29.72	82.28 3.00 -33.83	81.58 2.63 -38.41	81.40 2.53 -39.37	81.00 2.55 -37.32	68.80 2.57 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.73 4.19 -24.85	86.78 5.02 -22.66	91.81 4.86 -28.42	95.20 4.97 -29.58	95.26 5.08 -28.95	94.44 5.10 -28.68	90.50 5.00 -29.35	89.59 4.73 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.16 6.63 -22.98	103.79 7.73 -14.73	130.39 4.38 -68.33	97.80 4.71 -34.99	91.80 4.15 -34.47	82.83 3.86 -24.54
PLEASANTVLY___LBMP 24000	53.66 2.16 0.00	47.36 1.91 0.00	42.24 1.70 0.00	41.16 1.66 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.39 2.24 0.00	49.81 2.05 0.00	56.38 2.68 0.00	62.40 3.31 0.00	61.69 3.16 0.00	63.92 3.27 0.00	64.53 3.31 0.00	64.00 3.34 0.00	59.58 3.43 0.00	58.89 3.23 0.00	64.52 3.42 0.00	62.91 3.17 0.00	75.07 4.52 0.00	86.62 5.29 0.00	60.73 3.06 0.00	61.36 3.25 0.00	56.00 2.82 0.00	56.88 2.45 0.00
POLETTI____ 23519	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.89 4.10 -2.26	65.49 4.24 -0.60	68.78 4.29 -3.27	65.51 4.31 -0.54	68.02 4.27 -7.60	62.81 4.06 -3.08	66.66 4.46 -1.10	68.75 4.06 -4.95	80.68 5.71 -4.41	88.00 6.67 0.00	71.69 3.92 -10.09	70.88 4.13 -8.65	61.19 3.56 -4.45	57.69 3.27 0.00
PORT_JEFF_3 23555	84.62 3.40 -29.72	82.33 3.05 -33.83	81.62 2.68 -38.41	81.40 2.53 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.78 4.24 -24.85	86.78 5.02 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.80 4.94 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.10 4.09 -61.33	97.86 4.76 -34.99	91.64 3.99 -34.47	82.78 3.81 -24.54
PORT_JEFF_4 23616	84.62 3.40 -29.72	82.33 3.05 -33.83	81.62 2.68 -38.41	81.40 2.53 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.78 4.24 -24.85	86.78 5.02 -22.66	91.93 4.98 -28.42	95.38 5.15 -29.58	95.38 5.20 -28.95	95.14 5.16 -29.32	89.80 4.94 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.10 4.09 -61.33	97.86 4.76 -34.99	91.64 3.99 -34.47	82.78 3.81 -24.54
PORT_JEFF_IC 23713	84.72 3.50 -29.72	82.46 3.18 -33.83	81.70 2.76 -38.41	81.48 2.61 -39.37	81.13 2.67 -37.32	68.98 2.74 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.94 4.40 -24.85	87.02 5.26 -22.66	92.11 5.15 -28.42	95.62 5.40 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.76 4.90 -29.20	92.39 5.44 -25.85	95.14 5.02 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.04 4.04 -61.33	98.03 4.94 -34.99	91.80 4.15 -34.47	82.89 3.92 -24.54
PPL PILGRIM_ST_GT1 24216	84.82 3.60 -29.72	82.51 3.23 -33.83	81.78 2.84 -38.41	81.56 2.69 -39.37	81.21 2.76 -37.32	69.02 2.79 -23.35	80.58 3.81 -24.63	81.05 3.44 -29.86	83.05 4.51 -24.85	87.13 5.38 -22.66	92.28 5.33 -28.42	95.68 5.46 -29.58	95.75 5.57 -28.95	95.56 5.58 -29.32	90.20 5.33 -28.71	89.98 5.12 -29.20	92.39 5.44 -25.85	95.20 5.08 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.27 4.27 -61.33	97.74 4.65 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
PPL PILGRIM_ST_GT2 24217	84.82 3.60 -29.72	82.51 3.23 -33.83	81.78 2.84 -38.41	81.56 2.69 -39.37	81.21 2.76 -37.32	69.02 2.79 -23.35	80.58 3.81 -24.63	81.05 3.44 -29.86	83.05 4.51 -24.85	87.13 5.38 -22.66	92.28 5.33 -28.42	95.68 5.46 -29.58	95.75 5.57 -28.95	95.56 5.58 -29.32	90.20 5.33 -28.71	89.98 5.12 -29.20	92.39 5.44 -25.85	95.20 5.08 -30.38	100.16 6.63 -22.98	110.71 7.65 -21.73	123.27 4.27 -61.33	97.74 4.65 -34.99	92.07 4.41 -34.47	83.11 4.14 -24.54
PPL_SHRM_GT3 24213	85.55 4.33 -29.72	83.10 3.82 -33.83	82.27 3.32 -38.41	82.03 3.16 -39.37	81.66 3.21 -37.32	69.45 3.22 -23.35	81.20 4.43 -24.63	81.58 3.96 -29.86	83.80 5.26 -24.85	88.14 6.38 -22.66	93.34 6.38 -28.42	96.84 6.61 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.75 4.89 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	100.23 6.70 -22.98	110.87 7.81 -21.73	123.27 4.27 -61.33	97.86 4.76 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54

PPL_SHRM_GT4 24214	85.55 4.33 -29.72	83.10 3.82 -33.83	82.27 3.32 -38.41	82.03 3.16 -39.37	81.66 3.21 -37.32	69.45 3.22 -23.35	81.20 4.43 -24.63	81.58 3.96 -29.86	83.80 5.26 -24.85	88.14 6.38 -22.66	93.34 6.38 -28.42	96.84 6.61 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.75 4.89 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	100.23 6.70 -22.98	110.87 7.81 -21.73	123.27 4.27 -61.33	97.86 4.76 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
PROJECT___ORANGE 1 24174	50.52 -0.98 0.00	44.68 -0.77 0.00	39.81 -0.73 0.00	38.71 -0.79 0.00	40.31 -0.82 0.00	42.15 -0.73 0.00	51.15 -0.99 0.00	46.70 -1.05 0.00	52.46 -1.23 0.00	57.79 -1.30 0.00	57.24 -1.29 0.00	59.31 -1.33 0.00	59.94 -1.29 0.00	59.33 -1.33 0.00	54.69 -1.46 0.00	54.21 -1.45 0.00	59.70 -1.41 0.00	58.49 -1.25 0.00	69.49 -1.06 0.00	80.11 -1.22 0.00	56.64 -1.04 0.00	56.71 -1.39 0.00	51.85 -1.33 0.00	53.34 -1.09 0.00
PROJECT___ORANGE 2 24166	50.52 -0.98 0.00	44.68 -0.77 0.00	39.81 -0.73 0.00	38.71 -0.79 0.00	40.31 -0.82 0.00	42.15 -0.73 0.00	51.15 -0.99 0.00	46.70 -1.05 0.00	52.46 -1.23 0.00	57.79 -1.30 0.00	57.24 -1.29 0.00	59.31 -1.33 0.00	59.94 -1.29 0.00	59.33 -1.33 0.00	54.69 -1.46 0.00	54.21 -1.45 0.00	59.70 -1.41 0.00	58.49 -1.25 0.00	69.49 -1.06 0.00	80.11 -1.22 0.00	56.64 -1.04 0.00	56.71 -1.39 0.00	51.85 -1.33 0.00	53.34 -1.09 0.00
PYRITES___HYD 24023	52.06 0.57 0.00	45.77 0.32 0.00	40.78 0.24 0.00	39.82 0.32 0.00	41.62 0.49 0.00	43.35 0.47 0.00	52.40 0.26 0.00	48.04 0.29 0.00	54.12 0.43 0.00	59.80 0.71 0.00	59.47 0.94 0.00	61.55 0.91 0.00	62.21 0.98 0.00	61.45 0.79 0.00	56.43 0.28 0.00	56.05 0.39 0.00	61.96 0.86 0.00	60.40 0.66 0.00	69.85 -0.71 0.00	80.60 -0.73 0.00	57.10 -0.58 0.00	58.63 0.52 0.00	53.77 0.58 0.00	55.25 0.82 0.00
RAMAPO___LBMP 323565	53.50 2.01 0.00	47.27 1.82 0.00	42.16 1.62 0.00	41.00 1.50 0.00	42.57 1.44 0.00	44.34 1.46 0.00	54.44 2.29 0.00	49.76 2.01 0.00	56.64 2.95 0.00	62.58 3.49 0.00	61.99 3.45 0.00	64.16 3.52 0.00	64.84 3.61 0.00	64.18 3.52 0.00	59.75 3.59 0.00	58.94 3.28 0.00	64.83 3.73 0.00	62.97 3.23 0.00	75.49 4.94 0.00	87.03 5.69 0.00	60.79 3.11 0.00	61.30 3.20 0.00	55.84 2.66 0.00	56.88 2.45 0.00
RANKINE____ 23646	46.86 -4.63 0.00	41.18 -4.27 0.00	36.64 -3.89 0.00	35.36 -4.15 0.00	36.77 -4.36 0.00	39.02 -3.86 0.00	46.15 -6.00 0.00	41.45 -6.30 0.00	45.42 -8.27 0.00	50.28 -8.80 0.01	49.64 -8.90 0.00	51.61 -9.04 0.00	52.29 -8.94 0.00	51.62 -9.04 0.01	47.33 -8.82 0.01	46.91 -8.74 0.01	51.87 -9.23 0.00	51.26 -8.48 0.00	60.75 -9.81 0.00	69.86 -11.47 0.00	50.92 -6.75 0.01	49.68 -8.43 0.00	45.47 -7.71 0.00	48.28 -6.15 0.00
RAVENSWOOD_GT2_1 24244	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT2_2 24245	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT2_3 24246	54.22 2.73 0.00	47.86 2.41 0.00	42.64 2.11 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.23 3.54 0.00	63.35 4.25 0.00	64.93 4.10 -2.30	65.50 4.24 -0.61	68.83 4.29 -3.32	65.52 4.31 -0.55	68.20 4.32 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.02 4.13 -8.79	61.27 3.56 -4.52	57.75 3.32 0.00
RAVENSWOOD_GT2_4 24247	54.22 2.73 0.00	47.86 2.41 0.00	42.64 2.11 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.23 3.54 0.00	63.35 4.25 0.00	64.93 4.10 -2.30	65.50 4.24 -0.61	68.83 4.29 -3.32	65.52 4.31 -0.55	68.20 4.32 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.02 4.13 -8.79	61.27 3.56 -4.52	57.75 3.32 0.00
RAVENSWOOD_GT3_1 24248	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT3_2 24249	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT3_3 24250	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.33 2.58 0.00	57.23 3.54 0.00	63.35 4.25 0.00	64.99 4.16 -2.30	65.50 4.24 -0.61	68.89 4.35 -3.32	65.52 4.31 -0.55	68.20 4.32 -7.72	62.91 4.12 -3.13	66.74 4.52 -1.12	68.89 4.12 -5.03	80.89 5.86 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.02 4.13 -8.79	61.32 3.62 -4.52	57.75 3.32 0.00
RAVENSWOOD_GT3_4 24251	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.85 1.97 0.00	55.06 2.92 0.00	50.33 2.58 0.00	57.23 3.54 0.00	63.35 4.25 0.00	64.99 4.16 -2.30	65.50 4.24 -0.61	68.89 4.35 -3.32	65.52 4.31 -0.55	68.20 4.32 -7.72	62.91 4.12 -3.13	66.74 4.52 -1.12	68.89 4.12 -5.03	80.89 5.86 -4.48	88.08 6.75 0.00	71.91 3.98 -10.25	71.02 4.13 -8.79	61.32 3.62 -4.52	57.75 3.32 0.00
RAVENSWOOD_GT_1 23729	54.38 2.88 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.27 2.14 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.33 2.58 0.00	57.29 3.60 0.00	63.35 4.25 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
RAVENSWOOD_GT_10 24258	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00

RAVENSWOOD_GT_11 24259	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT_4 24252	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	71.02 4.13 -8.79	61.21 3.51 -4.52	57.64 3.21 0.00
RAVENSWOOD_GT_5 24254	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	71.02 4.13 -8.79	61.21 3.51 -4.52	57.64 3.21 0.00
RAVENSWOOD_GT_6 24253	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	71.02 4.13 -8.79	61.21 3.51 -4.52	57.64 3.21 0.00
RAVENSWOOD_GT_7 24255	54.17 2.68 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	71.02 4.13 -8.79	61.21 3.51 -4.52	57.64 3.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD_GT_9 24257	54.22 2.73 0.00	47.82 2.36 0.00	42.60 2.07 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD___1 23533	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.43 4.18 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.86 4.06 -3.13	66.62 4.40 -1.12	68.83 4.06 -5.03	80.82 5.79 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
RAVENSWOOD___2 23534	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.37 4.12 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.80 4.01 -3.13	66.62 4.40 -1.12	68.77 4.00 -5.03	80.75 5.71 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.91 3.48 0.00
RAVENSWOOD___3 23535	54.22 2.73 0.00	47.82 2.36 0.00	42.64 2.11 0.00	41.48 1.98 0.00	43.15 2.02 0.00	44.81 1.93 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.18 3.49 0.00	63.29 4.20 0.00	64.93 4.10 -2.30	65.43 4.18 -0.61	68.83 4.29 -3.32	65.46 4.25 -0.55	68.14 4.27 -7.72	62.86 4.06 -3.13	66.68 4.46 -1.12	68.83 4.06 -5.03	80.75 5.71 -4.48	88.00 6.67 0.00	71.85 3.92 -10.25	70.96 4.07 -8.79	61.21 3.51 -4.52	57.69 3.27 0.00
RAVENSWOOD___4 23820	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.37 4.12 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.77 4.00 -5.03	80.75 5.71 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
RCPL_TRUST___DRP 24196	54.28 2.78 0.00	47.86 2.41 0.00	42.68 2.15 0.00	41.52 2.01 0.00	43.19 2.06 0.00	44.89 2.02 0.00	55.06 2.92 0.00	50.38 2.63 0.00	57.29 3.60 0.00	63.41 4.31 0.00	64.97 4.21 -2.22	65.54 4.31 -0.59	68.85 4.41 -3.21	65.56 4.37 -0.53	68.00 4.38 -7.47	62.86 4.17 -3.03	66.77 4.58 -1.08	68.78 4.18 -4.86	80.74 5.86 -4.33	88.16 6.83 0.00	71.62 4.04 -9.91	70.78 4.18 -8.50	61.17 3.62 -4.37	57.69 3.27 0.00
RENSSELAER___COGEN 23796	53.45 1.96 0.00	47.23 1.77 0.00	42.08 1.54 0.00	41.12 1.62 0.00	42.78 1.65 0.00	44.47 1.59 0.00	54.02 1.88 0.00	49.76 2.01 0.00	55.79 2.09 0.00	61.81 2.72 0.00	60.99 2.46 0.00	63.13 2.49 0.00	63.62 2.39 0.00	63.27 2.61 0.00	58.85 2.70 0.00	58.16 2.50 0.00	63.54 2.44 0.00	62.19 2.45 0.00	73.94 3.39 0.00	85.16 3.82 0.00	60.15 2.48 0.00	60.89 2.79 0.00	55.73 2.55 0.00	56.44 2.01 0.00
REVERE_CPPR_DRP 24186	51.75 0.26 0.00	45.73 0.27 0.00	40.66 0.12 0.00	39.62 0.12 0.00	41.29 0.16 0.00	43.14 0.26 0.00	52.51 0.37 0.00	47.99 0.24 0.00	54.07 0.38 0.00	59.74 0.65 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.96 0.73 0.00	61.21 0.55 0.00	56.32 0.17 0.00	55.88 0.22 0.00	61.65 0.55 0.00	60.40 0.66 0.00	71.82 1.27 0.00	82.72 1.38 0.00	58.25 0.58 0.00	58.51 0.41 0.00	53.34 0.16 0.00	54.81 0.38 0.00
ROCHESTER_9_IC 23652	49.02 -2.47 0.00	43.32 -2.14 0.00	38.51 -2.03 0.00	37.37 -2.13 0.00	38.87 -2.26 0.00	40.91 -1.97 0.00	49.07 -3.08 0.00	44.41 -3.34 0.00	49.34 -4.35 0.00	54.59 -4.49 0.01	54.08 -4.45 0.00	56.28 -4.37 0.00	56.94 -4.29 0.00	56.30 -4.37 0.00	51.60 -4.55 0.01	51.20 -4.45 0.01	56.58 -4.52 0.00	55.74 -4.00 0.00	66.39 -4.16 0.00	76.45 -4.88 0.00	54.85 -2.83 0.00	53.86 -4.24 0.00	48.98 -4.20 0.00	51.22 -3.21 0.00
ROSETON___1 23587	53.50 2.01 0.00	47.27 1.82 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.33 2.19 0.00	49.71 1.96 0.00	56.32 2.63 0.00	62.28 3.19 0.00	61.63 3.10 0.00	63.80 3.15 0.00	64.41 3.18 0.00	63.88 3.22 0.00	59.41 3.26 0.00	58.72 3.06 0.00	64.46 3.36 0.00	62.79 3.05 0.00	75.00 4.44 0.00	86.54 5.21 0.00	60.67 3.00 0.00	61.18 3.08 0.00	55.84 2.66 0.00	56.77 2.34 0.00

ROSETON___2 23588	53.50 2.01 0.00	47.27 1.82 0.00	42.16 1.62 0.00	41.04 1.54 0.00	42.65 1.52 0.00	44.38 1.50 0.00	54.33 2.19 0.00	49.71 1.96 0.00	56.32 2.63 0.00	62.28 3.19 0.00	61.63 3.10 0.00	63.80 3.15 0.00	64.41 3.18 0.00	63.88 3.22 0.00	59.41 3.26 0.00	58.72 3.06 0.00	64.46 3.36 0.00	62.79 3.05 0.00	75.00 4.44 0.00	86.54 5.21 0.00	60.67 3.00 0.00	61.18 3.08 0.00	55.84 2.66 0.00	56.77 2.34 0.00
RUSSELL___1 23602	49.90 -1.60 0.00	44.09 -1.36 0.00	39.16 -1.38 0.00	38.04 -1.46 0.00	39.57 -1.56 0.00	41.64 -1.24 0.00	50.27 -1.88 0.00	45.46 -2.29 0.00	50.79 -2.90 0.00	56.19 -2.90 0.01	55.66 -2.87 0.00	58.09 -2.55 0.00	58.84 -2.39 0.00	58.18 -2.49 0.00	53.11 -3.03 0.01	52.64 -3.01 0.01	58.47 -2.63 0.00	57.41 -2.33 0.00	68.79 -1.76 0.00	79.30 -2.03 0.00	56.52 -1.15 0.00	55.32 -2.79 0.00	49.88 -3.30 0.00	52.36 -2.07 0.00
RUSSELL___2 23532	49.90 -1.60 0.00	44.09 -1.36 0.00	39.16 -1.38 0.00	38.04 -1.46 0.00	39.57 -1.56 0.00	41.64 -1.24 0.00	50.27 -1.88 0.00	45.46 -2.29 0.00	50.79 -2.90 0.00	56.19 -2.90 0.01	55.66 -2.87 0.00	58.09 -2.55 0.00	58.84 -2.39 0.00	58.18 -2.49 0.00	53.11 -3.03 0.01	52.64 -3.01 0.01	58.47 -2.63 0.00	57.41 -2.33 0.00	68.79 -1.76 0.00	79.30 -2.03 0.00	56.52 -1.15 0.00	55.32 -2.79 0.00	49.88 -3.30 0.00	52.36 -2.07 0.00
RUSSELL___3 23549	49.18 -2.32 0.00	43.41 -2.05 0.00	38.63 -1.91 0.00	37.49 -2.01 0.00	38.99 -2.14 0.00	41.04 -1.84 0.00	49.28 -2.87 0.00	44.60 -3.15 0.00	49.61 -4.08 0.00	54.89 -4.20 0.01	54.32 -4.21 0.00	56.58 -4.06 0.00	57.25 -3.98 0.00	56.66 -4.00 0.00	51.88 -4.27 0.01	51.42 -4.23 0.01	56.95 -4.15 0.00	56.04 -3.70 0.00	66.81 -3.74 0.00	76.94 -4.39 0.00	55.14 -2.54 0.00	54.10 -4.01 0.00	49.09 -4.09 0.00	51.38 -3.05 0.00
RUSSELL___4 23556	49.90 -1.60 0.00	44.05 -1.41 0.00	39.16 -1.38 0.00	38.00 -1.50 0.00	39.57 -1.56 0.00	41.64 -1.24 0.00	50.21 -1.93 0.00	45.46 -2.29 0.00	50.74 -2.95 0.00	56.19 -2.90 0.01	55.61 -2.93 0.00	58.03 -2.61 0.00	58.78 -2.45 0.00	58.12 -2.55 0.00	53.06 -3.09 0.01	52.64 -3.01 0.01	58.41 -2.69 0.00	57.41 -2.33 0.00	68.79 -1.76 0.00	79.30 -2.03 0.00	56.52 -1.15 0.00	55.26 -2.85 0.00	49.83 -3.35 0.00	52.36 -2.07 0.00
RUSSELL___STATION 23914	49.18 -2.32 0.00	43.41 -2.05 0.00	38.63 -1.91 0.00	37.49 -2.01 0.00	38.99 -2.14 0.00	41.04 -1.84 0.00	49.28 -2.87 0.00	44.60 -3.15 0.00	49.61 -4.08 0.00	54.89 -4.20 0.01	54.32 -4.21 0.00	56.58 -4.06 0.00	57.25 -3.98 0.00	56.66 -4.00 0.00	51.88 -4.27 0.01	51.42 -4.23 0.01	56.95 -4.15 0.00	56.04 -3.70 0.00	66.81 -3.74 0.00	76.94 -4.39 0.00	55.14 -2.54 0.00	54.10 -4.01 0.00	49.09 -4.09 0.00	51.38 -3.05 0.00
S SALMON___HYD 24043	50.36 -1.13 0.00	44.45 -1.00 0.00	39.60 -0.93 0.00	38.55 -0.95 0.00	40.18 -0.95 0.00	41.98 -0.90 0.00	51.10 -1.04 0.00	46.61 -1.15 0.00	52.46 -1.23 0.00	57.91 -1.18 0.00	57.42 -1.11 0.00	59.43 -1.21 0.00	60.13 -1.10 0.00	59.39 -1.27 0.00	54.64 -1.52 0.00	54.21 -1.45 0.00	59.76 -1.34 0.00	58.61 -1.14 0.00	69.56 -0.99 0.00	80.19 -1.14 0.00	56.58 -1.10 0.00	56.88 -1.22 0.00	51.96 -1.22 0.00	53.39 -1.03 0.00
SELKIRK___II 23799	52.47 0.98 0.00	46.36 0.91 0.00	41.35 0.81 0.00	40.37 0.87 0.00	41.99 0.86 0.00	43.65 0.77 0.00	53.08 0.94 0.00	48.81 1.05 0.00	54.77 1.07 0.00	60.57 1.48 0.00	59.82 1.29 0.00	61.98 1.33 0.00	62.45 1.22 0.00	62.06 1.40 0.00	57.67 1.52 0.00	57.05 1.39 0.00	62.38 1.28 0.00	61.06 1.31 0.00	72.46 1.90 0.00	83.53 2.20 0.00	59.00 1.33 0.00	59.67 1.57 0.00	54.56 1.38 0.00	55.41 0.98 0.00
SELKIRK___I 23801	52.73 1.24 0.00	46.59 1.14 0.00	41.51 0.97 0.00	40.53 1.03 0.00	42.16 1.03 0.00	43.87 0.99 0.00	53.19 1.04 0.00	48.90 1.15 0.00	54.87 1.18 0.00	60.69 1.60 0.00	60.00 1.46 0.00	62.10 1.46 0.00	62.64 1.41 0.00	62.24 1.58 0.00	57.84 1.68 0.00	57.16 1.50 0.00	62.57 1.47 0.00	61.18 1.43 0.00	72.67 2.12 0.00	83.77 2.44 0.00	59.12 1.44 0.00	59.79 1.69 0.00	54.67 1.49 0.00	55.52 1.09 0.00
SENECA OSWGO___HYD 24041	50.21 -1.29 0.00	44.36 -1.09 0.00	39.52 -1.01 0.00	38.48 -1.03 0.00	40.06 -1.07 0.00	41.85 -1.03 0.00	50.79 -1.36 0.00	46.37 -1.38 0.00	52.13 -1.56 0.00	57.50 -1.60 0.00	56.95 -1.58 0.00	59.00 -1.64 0.00	59.64 -1.59 0.00	59.02 -1.64 0.00	54.47 -1.68 0.00	53.99 -1.67 0.00	59.39 -1.71 0.00	58.19 -1.55 0.00	69.07 -1.48 0.00	79.54 -1.79 0.00	56.35 -1.33 0.00	56.48 -1.63 0.00	51.59 -1.60 0.00	53.01 -1.42 0.00
SENECA___ENERGY 23797	49.38 -2.11 0.00	43.95 -1.50 0.00	39.12 -1.42 0.00	38.00 -1.50 0.00	39.57 -1.56 0.00	41.51 -1.37 0.00	50.11 -2.03 0.00	45.65 -2.10 0.00	51.11 -2.58 0.00	56.43 -2.66 0.00	55.90 -2.63 0.00	57.97 -2.67 0.00	58.66 -2.57 0.00	57.87 -2.79 0.00	53.23 -2.92 0.00	52.65 -3.01 0.00	58.23 -2.87 0.00	56.99 -2.75 0.00	68.01 -2.54 0.00	78.32 -3.01 0.00	55.37 -2.31 0.00	55.08 -3.02 0.00	50.15 -3.03 0.00	52.03 -2.39 0.00
SHOEMAKER___GT 23640	53.97 2.47 0.00	47.68 2.23 0.00	42.48 1.95 0.00	41.32 1.82 0.00	42.90 1.77 0.00	44.68 1.80 0.00	54.96 2.82 0.00	50.24 2.48 0.00	57.23 3.54 0.00	63.29 4.20 0.00	62.75 4.21 0.00	64.95 4.31 0.00	65.64 4.41 0.00	65.03 4.37 0.00	60.42 4.27 0.00	59.67 4.01 0.00	64.22 3.12 0.00	62.49 2.75 0.00	74.71 4.16 0.00	86.13 4.80 0.00	60.33 2.65 0.00	60.84 2.73 0.00	55.47 2.29 0.00	56.50 2.07 0.00
SHOREHAM_IC_1 23715	85.55 4.33 -29.72	83.10 3.82 -33.83	82.27 3.32 -38.41	82.03 3.16 -39.37	81.66 3.21 -37.32	69.45 3.22 -23.35	81.20 4.43 -24.63	81.58 3.96 -29.86	83.80 5.26 -24.85	88.14 6.38 -22.66	93.34 6.38 -28.42	96.84 6.61 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.75 4.89 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	100.23 6.70 -22.98	110.87 7.81 -21.73	123.27 4.27 -61.33	97.86 4.76 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
SHOREHAM_IC_2 23716	85.55 4.33 -29.72	83.10 3.82 -33.83	82.27 3.32 -38.41	82.03 3.16 -39.37	81.66 3.21 -37.32	69.45 3.22 -23.35	81.20 4.43 -24.63	81.58 3.96 -29.86	83.80 5.26 -24.85	88.14 6.38 -22.66	93.34 6.38 -28.42	96.84 6.61 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.75 4.89 -28.71	89.59 4.73 -29.20	92.15 5.19 -25.85	94.96 4.84 -30.38	100.23 6.70 -22.98	110.87 7.81 -21.73	123.27 4.27 -61.33	97.86 4.76 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
SISSONVILLE___ 23735	51.91 0.41 0.00	45.68 0.23 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.80 0.11 0.00	59.51 0.41 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.90 0.67 0.00	61.15 0.49 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.59 0.49 0.00	59.98 0.24 0.00	69.28 -1.27 0.00	79.95 -1.38 0.00	56.69 -0.98 0.00	58.28 0.17 0.00	53.55 0.37 0.00	55.03 0.60 0.00
SITHE_IND_GS1 24169	49.85 -1.65 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.59 -1.29 0.00	50.42 -1.72 0.00	46.04 -1.72 0.00	51.65 -2.04 0.00	56.97 -2.13 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.09 -2.14 0.00	58.48 -2.18 0.00	54.02 -2.13 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.65 -2.09 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.89 -1.79 0.00	55.96 -2.15 0.00	51.16 -2.02 0.00	52.58 -1.85 0.00

SITHE_IND_GS2 24170	49.85 -1.65 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.59 -1.29 0.00	50.42 -1.72 0.00	46.04 -1.72 0.00	51.65 -2.04 0.00	56.97 -2.13 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.09 -2.14 0.00	58.48 -2.18 0.00	54.02 -2.13 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.65 -2.09 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.89 -1.79 0.00	55.96 -2.15 0.00	51.16 -2.02 0.00	52.58 -1.85 0.00
SITHE_IND_GS3 24171	49.85 -1.65 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.59 -1.29 0.00	50.42 -1.72 0.00	46.04 -1.72 0.00	51.65 -2.04 0.00	56.97 -2.13 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.09 -2.14 0.00	58.48 -2.18 0.00	54.02 -2.13 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.65 -2.09 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.89 -1.79 0.00	55.96 -2.15 0.00	51.16 -2.02 0.00	52.58 -1.85 0.00
SITHE_IND_GS4 24172	49.85 -1.65 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.59 -1.29 0.00	50.42 -1.72 0.00	46.04 -1.72 0.00	51.65 -2.04 0.00	56.97 -2.13 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.09 -2.14 0.00	58.48 -2.18 0.00	54.02 -2.13 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.65 -2.09 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.89 -1.79 0.00	55.96 -2.15 0.00	51.16 -2.02 0.00	52.58 -1.85 0.00
SITHE___BATAVIA 24024	47.99 -3.50 0.00	42.32 -3.14 0.00	37.62 -2.92 0.00	36.34 -3.16 0.00	37.80 -3.33 0.00	40.05 -2.83 0.00	47.56 -4.59 0.00	42.79 -4.97 0.00	47.09 -6.60 0.00	52.17 -6.91 0.01	51.51 -7.02 0.00	53.67 -6.97 0.00	54.31 -6.92 0.00	53.69 -6.98 0.00	49.13 -7.02 0.01	48.69 -6.96 0.01	53.89 -7.21 0.00	53.23 -6.51 0.00	63.29 -7.27 0.00	72.79 -8.54 0.00	52.83 -4.84 0.00	51.48 -6.62 0.00	46.91 -6.28 0.00	49.64 -4.79 0.00
SITHE___INDEPEND 23800	49.85 -1.65 0.00	44.05 -1.41 0.00	39.24 -1.30 0.00	38.20 -1.30 0.00	39.77 -1.36 0.00	41.59 -1.29 0.00	50.42 -1.72 0.00	46.04 -1.72 0.00	51.65 -2.04 0.00	56.97 -2.13 0.00	56.37 -2.17 0.00	58.46 -2.18 0.00	59.09 -2.14 0.00	58.48 -2.18 0.00	54.02 -2.13 0.00	53.49 -2.17 0.00	58.84 -2.26 0.00	57.65 -2.09 0.00	68.29 -2.26 0.00	78.73 -2.60 0.00	55.89 -1.79 0.00	55.96 -2.15 0.00	51.16 -2.02 0.00	52.58 -1.85 0.00
SITHE___MASSENA 23902	51.55 0.05 0.00	45.41 -0.05 0.00	40.50 -0.04 0.00	39.50 0.00 0.00	41.21 0.08 0.00	42.96 0.09 0.00	52.20 0.05 0.00	47.90 0.14 0.00	53.85 0.16 0.00	58.97 -0.12 0.00	58.65 0.12 0.00	60.70 0.06 0.00	61.29 0.06 0.00	60.66 0.00 0.00	55.93 -0.22 0.00	55.49 -0.17 0.00	61.16 0.06 0.00	59.74 0.00 0.00	69.42 -1.13 0.00	80.11 -1.22 0.00	56.98 -0.69 0.00	58.05 -0.06 0.00	53.18 0.00 0.00	54.59 0.16 0.00
SITHE___OGDNSBRG 24021	51.91 0.41 0.00	45.68 0.23 0.00	40.70 0.16 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.26 0.39 0.00	52.56 0.42 0.00	48.23 0.48 0.00	54.34 0.64 0.00	59.68 0.59 0.00	59.35 0.82 0.00	61.43 0.79 0.00	62.09 0.86 0.00	61.33 0.67 0.00	56.32 0.17 0.00	55.99 0.33 0.00	61.83 0.73 0.00	60.40 0.66 0.00	70.13 -0.42 0.00	80.93 -0.41 0.00	57.33 -0.35 0.00	58.57 0.46 0.00	53.61 0.43 0.00	55.03 0.60 0.00
SITHE___STERLING 23777	51.50 0.00 0.00	45.55 0.09 0.00	40.54 0.00 0.00	39.50 0.00 0.00	41.13 0.00 0.00	42.96 0.09 0.00	52.30 0.16 0.00	47.76 0.00 0.00	53.74 0.05 0.00	59.39 0.30 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.60 0.37 0.00	60.91 0.24 0.00	56.10 -0.06 0.00	55.60 -0.06 0.00	61.34 0.24 0.00	60.04 0.30 0.00	71.47 0.92 0.00	82.31 0.98 0.00	58.02 0.35 0.00	58.16 0.06 0.00	53.08 -0.11 0.00	54.54 0.11 0.00
SOUTH CAIRO___GT 23612	54.43 2.94 0.00	48.05 2.59 0.00	42.89 2.35 0.00	41.91 2.41 0.00	43.52 2.39 0.00	45.24 2.36 0.00	55.22 3.08 0.00	50.76 3.01 0.00	57.23 3.54 0.00	63.41 4.31 0.00	62.69 4.16 0.00	64.95 4.31 0.00	65.45 4.22 0.00	65.03 4.37 0.00	60.31 4.16 0.00	59.67 4.01 0.00	65.62 4.52 0.00	63.98 4.24 0.00	76.48 5.93 0.00	88.33 6.99 0.00	61.83 4.15 0.00	62.29 4.18 0.00	56.80 3.62 0.00	57.53 3.10 0.00
SOUTH HAMPTN___IC 23720	85.55 4.33 -29.72	83.05 3.77 -33.83	82.23 3.28 -38.41	81.99 3.12 -39.37	81.66 3.21 -37.32	69.40 3.17 -23.35	81.15 4.38 -24.63	81.58 3.96 -29.86	83.85 5.32 -24.85	88.20 6.44 -22.66	93.39 6.44 -28.42	96.90 6.67 -29.58	96.61 6.43 -28.95	96.29 6.31 -29.32	90.81 5.95 -28.71	90.81 5.96 -29.20	93.55 6.60 -25.85	96.28 6.15 -30.38	102.00 8.47 -22.98	112.82 9.76 -21.73	124.65 5.65 -61.33	99.13 6.04 -34.99	92.55 4.89 -34.47	83.43 4.46 -24.54
SOUTHOLD___IC 23719	87.71 6.49 -29.72	84.87 5.59 -33.83	83.81 4.86 -38.41	83.53 4.66 -39.37	83.22 4.77 -37.32	70.91 4.67 -23.35	83.13 6.36 -24.63	83.44 5.83 -29.86	86.22 7.68 -24.85	91.09 9.34 -22.66	96.32 9.37 -28.42	99.99 9.76 -29.58	99.67 9.49 -28.95	99.27 9.28 -29.32	93.34 8.48 -28.71	93.26 8.40 -29.20	96.36 9.41 -25.85	98.96 8.84 -30.38	105.52 11.99 -22.98	116.97 13.91 -21.73	127.36 8.36 -61.33	101.69 8.60 -34.99	94.57 6.91 -34.47	85.23 6.26 -24.54
ST LAWRENCE____ 23600	51.08 -0.41 0.00	45.00 -0.45 0.00	40.17 -0.36 0.00	39.19 -0.32 0.00	40.84 -0.29 0.00	42.58 -0.30 0.00	51.73 -0.42 0.00	47.52 -0.24 0.00	53.42 -0.27 0.00	58.38 -0.71 0.00	58.06 -0.47 0.00	60.16 -0.49 0.00	60.74 -0.49 0.00	60.12 -0.55 0.00	55.48 -0.67 0.00	55.05 -0.61 0.00	60.61 -0.49 0.00	59.20 -0.54 0.00	69.07 -1.48 0.00	79.62 -1.71 0.00	56.69 -0.98 0.00	57.47 -0.64 0.00	52.70 -0.48 0.00	54.05 -0.38 0.00
STATION 5_MISC_HYD 23604	50.72 -0.77 0.00	44.73 -0.73 0.00	39.68 -0.85 0.00	38.59 -0.91 0.00	40.14 -0.99 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.51 -1.24 0.00	51.97 -1.72 0.00	57.55 -1.54 0.01	57.01 -1.52 0.00	59.61 -1.03 0.00	60.43 -0.80 0.00	59.75 -0.91 0.00	54.40 -1.74 0.01	53.93 -1.73 0.01	60.06 -1.04 0.00	58.90 -0.84 0.00	70.83 0.28 0.00	81.90 0.57 0.00	58.08 0.40 0.00	56.59 -1.51 0.00	50.84 -2.34 0.00	53.34 -1.09 0.00
STEEL___WIND 323596	46.86 -4.63 0.00	41.23 -4.23 0.00	36.64 -3.89 0.00	35.36 -4.15 0.00	36.77 -4.36 0.00	39.06 -3.82 0.00	46.15 -6.00 0.00	41.50 -6.26 0.00	45.48 -8.21 0.00	50.28 -8.80 0.01	49.69 -8.84 0.00	51.67 -8.97 0.00	52.29 -8.94 0.00	51.68 -8.98 0.01	47.33 -8.82 0.01	46.91 -8.74 0.01	51.87 -9.23 0.00	51.26 -8.48 0.00	60.82 -9.74 0.00	69.86 -11.47 0.00	50.92 -6.75 0.01	49.74 -8.37 0.00	45.47 -7.71 0.00	48.33 -6.10 0.00
STURGEON_POOL_HYD 23609	54.07 2.57 0.00	47.73 2.27 0.00	42.56 2.03 0.00	41.44 1.94 0.00	43.02 1.89 0.00	44.77 1.89 0.00	54.91 2.76 0.00	50.29 2.53 0.00	57.07 3.38 0.00	63.17 4.08 0.00	62.51 3.98 0.00	64.77 4.12 0.00	65.39 4.16 0.00	64.91 4.25 0.00	60.25 4.10 0.00	59.61 3.95 0.00	65.62 4.52 0.00	63.74 4.00 0.00	76.41 5.86 0.00	88.25 6.91 0.00	61.60 3.92 0.00	62.00 3.89 0.00	56.53 3.35 0.00	57.42 2.99 0.00
SYRACUSE___ENERGY_ST1 323597	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00

SYRACUSE___ENERGY_ST2 323598	50.57 -0.93 0.00	44.77 -0.68 0.00	39.89 -0.65 0.00	38.83 -0.67 0.00	40.43 -0.70 0.00	42.28 -0.60 0.00	51.31 -0.83 0.00	46.85 -0.91 0.00	52.62 -1.07 0.00	58.03 -1.06 0.00	57.48 -1.05 0.00	59.55 -1.09 0.00	60.19 -1.04 0.00	59.57 -1.09 0.00	54.92 -1.24 0.00	54.43 -1.22 0.00	59.94 -1.16 0.00	58.67 -1.08 0.00	69.71 -0.85 0.00	80.36 -0.98 0.00	56.87 -0.81 0.00	56.94 -1.16 0.00	51.96 -1.22 0.00	53.45 -0.98 0.00
SYRACUSE___POWER 24017	50.62 -0.88 0.00	44.82 -0.64 0.00	39.93 -0.61 0.00	38.87 -0.63 0.00	40.47 -0.66 0.00	42.32 -0.56 0.00	51.36 -0.78 0.00	46.90 -0.86 0.00	52.72 -0.97 0.00	58.09 -1.00 0.00	57.54 -1.00 0.00	59.67 -0.97 0.00	60.31 -0.92 0.00	59.63 -1.03 0.00	54.97 -1.18 0.00	54.49 -1.17 0.00	60.00 -1.10 0.00	58.79 -0.96 0.00	69.92 -0.63 0.00	80.52 -0.81 0.00	56.92 -0.75 0.00	57.00 -1.10 0.00	52.06 -1.12 0.00	53.50 -0.93 0.00
Stony___Brook 24151	84.72 3.50 -29.72	82.46 3.18 -33.83	81.70 2.76 -38.41	81.48 2.61 -39.37	81.13 2.67 -37.32	68.98 2.74 -23.35	80.53 3.75 -24.63	80.96 3.34 -29.86	82.94 4.40 -24.85	87.02 5.26 -22.66	92.11 5.15 -28.42	95.62 5.40 -29.58	95.57 5.39 -28.95	95.32 5.34 -29.32	89.97 5.11 -28.71	89.76 4.90 -29.20	92.39 5.44 -25.85	95.14 5.02 -30.38	99.95 6.42 -22.98	110.55 7.48 -21.73	123.04 4.04 -61.33	98.03 4.94 -34.99	91.80 4.15 -34.47	82.89 3.92 -24.54
UNION___PROCESSING_DRP 323587	48.66 -2.83 0.00	43.00 -2.45 0.00	38.27 -2.27 0.00	37.13 -2.37 0.00	38.62 -2.51 0.00	40.65 -2.23 0.00	48.70 -3.44 0.00	44.03 -3.72 0.00	48.91 -4.78 0.00	54.12 -4.96 0.01	53.56 -4.98 0.00	55.67 -4.97 0.00	56.33 -4.90 0.00	55.69 -4.97 0.00	51.09 -5.05 0.01	50.70 -4.95 0.01	55.97 -5.13 0.00	55.14 -4.60 0.00	65.54 -5.01 0.00	75.48 -5.86 0.00	54.21 -3.46 0.00	53.34 -4.76 0.00	48.55 -4.63 0.00	50.78 -3.65 0.00
UPPER HUDSON___HYD 24058	53.56 2.06 0.00	47.27 1.82 0.00	42.04 1.50 0.00	41.40 1.90 0.00	43.02 1.89 0.00	44.68 1.80 0.00	54.07 1.93 0.00	50.29 2.53 0.00	55.89 2.20 0.00	61.63 2.54 0.00	60.52 1.99 0.00	62.76 2.12 0.00	62.51 1.29 0.00	62.42 1.76 0.00	58.01 1.85 0.00	57.33 1.67 0.00	62.26 1.16 0.00	61.41 1.67 0.00	73.52 2.96 0.00	84.83 3.50 0.00	60.38 2.71 0.00	61.48 3.37 0.00	56.32 3.14 0.00	56.55 2.12 0.00
UPPER RAQUET___HYD 24056	51.91 0.41 0.00	45.68 0.23 0.00	40.66 0.12 0.00	39.70 0.20 0.00	41.50 0.37 0.00	43.22 0.34 0.00	52.09 -0.05 0.00	47.76 0.00 0.00	53.80 0.11 0.00	59.51 0.41 0.00	59.18 0.64 0.00	61.25 0.61 0.00	61.90 0.67 0.00	61.15 0.49 0.00	56.15 0.00 0.00	55.77 0.11 0.00	61.59 0.49 0.00	59.98 0.24 0.00	69.28 -1.27 0.00	79.95 -1.38 0.00	56.69 -0.98 0.00	58.28 0.17 0.00	53.55 0.37 0.00	55.03 0.60 0.00
VISCHER___FERRY HYD 24020	53.92 2.42 0.00	47.64 2.18 0.00	42.44 1.91 0.00	41.60 2.09 0.00	43.27 2.14 0.00	44.89 2.02 0.00	54.44 2.29 0.00	50.33 2.58 0.00	56.21 2.52 0.00	62.34 3.25 0.00	61.40 2.87 0.00	63.55 2.91 0.00	63.92 2.69 0.00	63.63 2.97 0.00	59.24 3.09 0.00	58.50 2.84 0.00	63.79 2.69 0.00	62.61 2.87 0.00	74.43 3.88 0.00	85.81 4.47 0.00	60.67 3.00 0.00	61.59 3.49 0.00	56.43 3.24 0.00	56.93 2.50 0.00
WADING RIVER_IC_1 23522	84.62 3.40 -29.72	82.33 3.05 -33.83	81.62 2.68 -38.41	81.40 2.53 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.83 4.30 -24.85	86.90 5.14 -22.66	92.05 5.09 -28.42	95.50 5.28 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.69 4.83 -28.71	89.53 4.68 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.80 4.71 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
WADING RIVER_IC_2 23547	84.62 3.40 -29.72	82.33 3.05 -33.83	81.62 2.68 -38.41	81.40 2.53 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.83 4.30 -24.85	86.90 5.14 -22.66	92.05 5.09 -28.42	95.50 5.28 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.69 4.83 -28.71	89.53 4.68 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.80 4.71 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
WADING RIVER_IC_3 23601	84.62 3.40 -29.72	82.33 3.05 -33.83	81.62 2.68 -38.41	81.40 2.53 -39.37	81.04 2.59 -37.32	68.85 2.62 -23.35	80.37 3.60 -24.63	80.86 3.25 -29.86	82.83 4.30 -24.85	86.90 5.14 -22.66	92.05 5.09 -28.42	95.50 5.28 -29.58	95.32 5.14 -28.95	95.08 5.10 -29.32	89.69 4.83 -28.71	89.53 4.68 -29.20	92.15 5.19 -25.85	94.90 4.78 -30.38	100.09 6.56 -22.98	110.71 7.65 -21.73	123.21 4.21 -61.33	97.80 4.71 -34.99	91.59 3.94 -34.47	82.56 3.59 -24.54
WALDEN___HYDRO 24148	53.45 1.96 0.00	47.18 1.73 0.00	42.08 1.54 0.00	40.96 1.46 0.00	42.57 1.44 0.00	44.29 1.42 0.00	54.33 2.19 0.00	49.71 1.96 0.00	56.43 2.74 0.00	62.40 3.31 0.00	61.81 3.28 0.00	63.98 3.34 0.00	64.66 3.43 0.00	64.06 3.40 0.00	59.52 3.37 0.00	58.83 3.17 0.00	64.83 3.73 0.00	63.03 3.29 0.00	75.49 4.94 0.00	87.11 5.77 0.00	60.90 3.23 0.00	61.36 3.25 0.00	55.89 2.71 0.00	56.82 2.39 0.00
WARRENSBURG___ 23737	53.50 2.01 0.00	47.23 1.77 0.00	42.04 1.50 0.00	41.36 1.86 0.00	42.98 1.85 0.00	44.64 1.76 0.00	53.97 1.83 0.00	50.19 2.44 0.00	55.68 1.99 0.00	61.46 2.36 0.00	60.29 1.76 0.00	62.52 1.88 0.00	62.27 1.04 0.00	62.18 1.52 0.00	57.78 1.63 0.00	57.11 1.45 0.00	62.02 0.92 0.00	61.18 1.43 0.00	73.23 2.68 0.00	84.59 3.25 0.00	60.27 2.60 0.00	61.42 3.31 0.00	56.27 3.08 0.00	56.50 2.07 0.00
WATERSIDE___6 8 9 23538	54.33 2.83 0.00	47.95 2.50 0.00	42.72 2.19 0.00	41.56 2.05 0.00	43.23 2.10 0.00	44.85 1.97 0.00	55.01 2.87 0.00	50.29 2.53 0.00	57.23 3.54 0.00	63.29 4.20 0.00	64.87 4.04 -2.30	65.37 4.12 -0.61	68.77 4.22 -3.32	65.46 4.25 -0.55	68.09 4.21 -7.72	62.80 4.01 -3.13	66.56 4.34 -1.12	68.77 4.00 -5.03	80.75 5.71 -4.48	87.92 6.59 0.00	71.79 3.86 -10.25	70.90 4.01 -8.79	61.27 3.56 -4.52	57.86 3.43 0.00
WEST BABYLON___IC 23714	84.98 3.76 -29.72	82.60 3.32 -33.83	81.82 2.88 -38.41	81.60 2.73 -39.37	81.25 2.80 -37.32	69.06 2.83 -23.35	80.63 3.86 -24.63	81.10 3.49 -29.86	83.10 4.56 -24.85	87.25 5.50 -22.66	92.28 5.33 -28.42	95.75 5.52 -29.58	95.75 5.57 -28.95	95.56 5.58 -29.32	90.31 5.45 -28.71	90.03 5.18 -29.20	92.63 5.68 -25.85	95.38 5.26 -30.38	100.73 7.20 -22.98	111.44 8.38 -21.73	123.79 4.79 -61.33	98.20 5.11 -34.99	92.23 4.57 -34.47	83.22 4.25 -24.54
WEST CANADA___HYD 24049	51.70 0.21 0.00	45.64 0.18 0.00	40.70 0.16 0.00	39.66 0.16 0.00	41.29 0.16 0.00	43.05 0.17 0.00	52.35 0.21 0.00	47.95 0.19 0.00	53.91 0.21 0.00	59.45 0.35 0.00	58.83 0.29 0.00	60.95 0.30 0.00	61.53 0.31 0.00	60.97 0.30 0.00	56.43 0.28 0.00	55.94 0.28 0.00	61.41 0.31 0.00	60.04 0.30 0.00	71.05 0.49 0.00	81.90 0.57 0.00	58.02 0.35 0.00	58.45 0.35 0.00	53.45 0.27 0.00	54.65 0.22 0.00
WESTERN_NY_WIND 24143	47.99 -3.50 0.00	42.27 -3.18 0.00	37.58 -2.96 0.00	36.30 -3.20 0.00	37.76 -3.37 0.00	40.01 -2.87 0.00	47.45 -4.69 0.00	42.69 -5.06 0.00	46.98 -6.71 0.00	52.05 -7.03 0.01	51.39 -7.14 0.00	53.55 -7.10 0.00	54.19 -7.04 0.00	53.57 -7.10 0.00	49.01 -7.13 0.01	48.58 -7.07 0.01	53.77 -7.33 0.00	53.11 -6.63 0.00	63.14 -7.41 0.00	72.55 -8.78 0.00	52.71 -4.96 0.00	51.36 -6.74 0.00	46.80 -6.38 0.00	49.58 -4.84 0.00

YORK____WARBASSE 23770	54.53	48.05	42.81	41.60	43.31	44.85	54.96	50.19	57.18	63.29	64.87	65.43	68.77	65.46	68.09	62.86	66.62	68.89	80.96	87.92	71.73	70.84	61.27	58.13
	3.04	2.59	2.27	2.09	2.18	1.97	2.82	2.44	3.49	4.20	4.04	4.18	4.22	4.25	4.21	4.06	4.40	4.12	5.93	6.59	3.81	3.95	3.56	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-0.61	-3.32	-0.55	-7.72	-3.13	-1.12	-5.03	-4.48	0.00	-10.25	-8.79	-4.52	0.00