

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2002

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	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
74TH STREET_GT_1 24260	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
74TH STREET_GT_2 24261	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
ADK HUDSON___FALLS 24011	31.04 3.24 0.00	34.45 3.67 0.00	26.59 2.79 0.00	35.00 3.78 0.00	40.65 4.43 0.00	43.33 5.05 0.00	87.61 10.61 0.00	161.02 17.89 -0.67	72.43 7.81 0.00	76.75 8.49 0.00	84.32 8.57 -0.19	152.12 3.10 -117.35	143.69 3.22 -106.08	76.03 6.64 0.00	53.57 5.08 0.00	51.09 4.61 0.00	53.04 5.55 0.00	36.75 3.83 0.00	61.43 6.98 -2.11	77.96 9.79 0.00	59.26 7.56 0.00	51.16 6.46 0.00	30.37 3.46 0.00	23.83 2.62 0.00
ADK RESOURCE___RCVRY 23798	31.04 3.24 0.00	34.45 3.67 0.00	26.59 2.79 0.00	35.00 3.78 0.00	40.65 4.43 0.00	43.33 5.05 0.00	87.61 10.61 0.00	161.02 17.89 -0.67	72.43 7.81 0.00	76.75 8.49 0.00	84.32 8.57 -0.19	152.12 3.10 -117.35	143.69 3.22 -106.08	76.03 6.64 0.00	53.57 5.08 0.00	51.09 4.61 0.00	53.04 5.55 0.00	36.75 3.83 0.00	61.43 6.98 -2.11	77.96 9.79 0.00	59.26 7.56 0.00	51.16 6.46 0.00	30.37 3.46 0.00	23.83 2.62 0.00
ADK S GLENS___FALLS 24028	31.04 3.24 0.00	34.45 3.67 0.00	26.59 2.79 0.00	35.00 3.78 0.00	40.65 4.43 0.00	43.33 5.05 0.00	87.61 10.61 0.00	161.02 17.89 -0.67	72.43 7.81 0.00	76.75 8.49 0.00	84.32 8.57 -0.19	152.12 3.10 -117.35	143.69 3.22 -106.08	76.03 6.64 0.00	53.57 5.08 0.00	51.09 4.61 0.00	53.04 5.55 0.00	36.75 3.83 0.00	61.43 6.98 -2.11	77.96 9.79 0.00	59.26 7.56 0.00	51.16 6.46 0.00	30.37 3.46 0.00	23.83 2.62 0.00
ADK_NYS___DAM 23527	30.50 2.70 0.00	33.91 3.13 0.00	26.17 2.37 0.00	34.45 3.23 0.00	39.96 3.74 0.00	42.37 4.09 0.00	84.56 7.56 0.00	155.17 12.06 -0.65	70.00 5.38 0.00	74.44 6.18 0.00	82.25 6.50 -0.19	149.56 2.45 -115.43	141.22 2.48 -104.34	73.98 4.59 0.00	52.64 4.14 0.00	50.46 3.98 0.00	51.84 4.35 0.00	35.55 2.64 0.00	59.13 4.72 -2.08	74.87 6.71 0.00	57.17 5.47 0.00	49.43 4.73 0.00	29.77 2.86 0.00	23.46 2.24 0.00
AIR_PRODUCTS___DRP 24190	30.35 2.55 0.00	33.65 2.87 0.00	25.94 2.15 0.00	34.15 2.93 0.00	39.66 3.44 0.00	41.96 3.68 0.00	83.82 6.82 0.00	154.40 11.28 -0.65	69.63 5.01 0.00	74.07 5.81 0.00	82.18 6.43 -0.19	149.48 2.45 -115.35	140.94 2.28 -104.27	74.08 4.69 0.00	52.36 3.86 0.00	50.10 3.63 0.00	51.28 3.80 0.00	35.40 2.49 0.00	58.70 4.29 -2.07	74.01 5.85 0.00	56.33 4.63 0.00	48.74 4.04 0.00	29.12 2.21 0.00	23.08 1.86 0.00
ALBANY___1 23571	30.38 2.58 0.00	33.69 2.91 0.00	25.97 2.18 0.00	34.19 2.98 0.00	39.71 3.49 0.00	42.01 3.73 0.00	83.94 6.94 0.00	154.62 11.51 -0.65	69.73 5.11 0.00	74.18 5.91 0.00	82.28 6.53 -0.19	149.49 2.47 -115.35	141.00 2.33 -104.27	74.17 4.78 0.00	52.42 3.93 0.00	50.17 3.69 0.00	51.35 3.87 0.00	35.45 2.54 0.00	58.79 4.38 -2.07	74.14 5.97 0.00	56.42 4.73 0.00	48.82 4.12 0.00	29.16 2.26 0.00	23.11 1.90 0.00
ALBANY___2 23572	30.38 2.58 0.00	33.69 2.91 0.00	25.97 2.18 0.00	34.19 2.98 0.00	39.71 3.49 0.00	42.01 3.73 0.00	83.94 6.94 0.00	154.62 11.51 -0.65	69.73 5.11 0.00	74.18 5.91 0.00	82.28 6.53 -0.19	149.49 2.47 -115.35	141.00 2.33 -104.27	74.17 4.78 0.00	52.42 3.93 0.00	50.17 3.69 0.00	51.35 3.87 0.00	35.45 2.54 0.00	58.79 4.38 -2.07	74.14 5.97 0.00	56.42 4.73 0.00	48.82 4.12 0.00	29.16 2.26 0.00	23.11 1.90 0.00
ALBANY___3 23573	30.38 2.58 0.00	33.69 2.91 0.00	25.97 2.18 0.00	34.19 2.98 0.00	39.71 3.49 0.00	42.01 3.73 0.00	83.94 6.94 0.00	154.62 11.51 -0.65	69.73 5.11 0.00	74.18 5.91 0.00	82.28 6.53 -0.19	149.49 2.47 -115.35	141.00 2.33 -104.27	74.17 4.78 0.00	52.42 3.93 0.00	50.17 3.69 0.00	51.35 3.87 0.00	35.45 2.54 0.00	58.79 4.38 -2.07	74.14 5.97 0.00	56.42 4.73 0.00	48.82 4.12 0.00	29.16 2.26 0.00	23.11 1.90 0.00
ALBANY___4 23574	30.38 2.58 0.00	33.69 2.91 0.00	25.97 2.18 0.00	34.19 2.98 0.00	39.71 3.49 0.00	42.01 3.73 0.00	83.94 6.94 0.00	154.62 11.51 -0.65	69.73 5.11 0.00	74.18 5.91 0.00	82.28 6.53 -0.19	149.49 2.47 -115.35	141.00 2.33 -104.27	74.17 4.78 0.00	52.42 3.93 0.00	50.17 3.69 0.00	51.35 3.87 0.00	35.45 2.54 0.00	58.79 4.38 -2.07	74.14 5.97 0.00	56.42 4.73 0.00	48.82 4.12 0.00	29.16 2.26 0.00	23.11 1.90 0.00

ALCOA_RYNLDS___DRP 24188	28.22 0.42 0.00	31.23 0.45 0.00	24.16 0.36 0.00	31.68 0.47 0.00	36.77 0.55 0.00	38.88 0.60 0.00	78.18 1.18 0.00	144.38 1.95 0.04	65.15 0.53 0.00	68.60 0.34 0.00	75.94 0.38 0.00	31.42 0.02 0.28	33.92 -0.28 0.19	69.21 -0.18 0.00	48.56 0.07 0.00	46.66 0.18 0.00	47.67 0.18 0.00	33.05 0.13 0.00	52.45 0.12 0.01	68.52 0.36 0.00	52.11 0.41 0.00	44.99 0.29 0.00	26.96 0.05 0.00	21.27 0.06 0.00
ALLEGHENY___COGEN 23514	27.87 0.07 0.00	30.80 0.01 0.00	23.82 0.02 0.00	31.25 0.03 0.00	36.29 0.07 0.00	38.48 0.20 0.00	77.11 0.11 0.00	138.68 -0.18 3.60	64.47 -0.15 0.00	67.90 -0.37 0.00	73.77 -0.25 1.54	25.84 -0.23 5.61	43.68 -0.25 -9.54	69.22 -0.17 0.00	48.42 -0.07 0.00	46.38 -0.10 0.00	47.28 -0.20 0.00	32.74 -0.17 0.00	52.22 -0.42 -0.30	68.20 0.04 0.00	51.88 0.18 0.00	44.86 0.16 0.00	26.91 0.00 0.00	21.28 0.07 0.00
AMERICAN_REF_FUEL 24010	25.62 -2.18 0.00	28.40 -2.38 0.00	22.09 -1.71 0.00	28.84 -2.37 0.00	33.51 -2.71 0.00	35.20 -3.07 0.00	70.61 -6.39 0.00	127.53 -10.08 4.85	60.45 -4.17 0.00	62.66 -5.61 0.00	68.33 -6.27 0.96	30.02 -2.32 -0.67	40.57 -1.78 -7.95	65.53 -3.85 0.00	44.83 -3.67 0.00	43.06 -3.42 0.00	43.76 -3.72 0.00	30.40 -2.51 0.00	48.01 -4.59 -0.26	62.62 -5.54 0.00	47.69 -4.01 0.00	41.33 -3.38 0.00	25.13 -1.78 0.00	19.70 -1.51 0.00
AMERICAN___BRASS 23903	25.62 -2.18 0.00	28.40 -2.38 0.00	22.09 -1.71 0.00	28.84 -2.37 0.00	33.51 -2.71 0.00	35.20 -3.07 0.00	70.61 -6.39 0.00	121.30 -10.08 11.08	60.45 -4.17 0.00	62.66 -5.61 0.00	67.75 -6.27 1.54	28.14 -2.32 1.21	42.33 -1.78 -9.72	65.53 -3.85 0.00	44.83 -3.67 0.00	43.06 -3.42 0.00	43.76 -3.72 0.00	30.40 -2.51 0.00	48.11 -4.59 -0.36	62.62 -5.54 0.00	47.69 -4.01 0.00	41.33 -3.38 0.00	25.13 -1.78 0.00	19.70 -1.51 0.00
ARTHUR_KILL_GT_1 23520	28.78 0.98 0.00	31.92 1.14 0.00	24.64 0.84 0.00	32.24 1.02 0.00	37.41 1.18 0.00	39.60 1.32 0.00	81.00 4.00 0.00	151.21 8.09 -0.65	68.85 4.23 0.00	73.39 5.13 0.00	81.29 5.54 -0.19	126.34 2.34 -92.33	119.64 2.28 -82.96	74.12 4.73 0.00	51.99 3.49 0.00	49.85 3.37 0.00	53.43 3.59 -2.36	44.73 2.63 -9.18	58.79 4.24 -2.22	72.91 4.75 0.00	54.95 3.26 0.00	47.63 2.93 0.00	28.79 1.89 0.00	22.38 1.17 0.00
ARTHUR_KILL_2 23512	28.78 0.98 0.00	31.92 1.14 0.00	24.64 0.84 0.00	32.24 1.02 0.00	37.41 1.18 0.00	39.60 1.32 0.00	81.00 4.00 0.00	151.21 8.09 -0.65	68.85 4.23 0.00	73.39 5.13 0.00	81.29 5.54 -0.19	126.66 2.34 -92.65	120.24 2.28 -83.56	74.12 4.73 0.00	51.99 3.49 0.00	49.85 3.37 0.00	53.43 3.59 -2.36	44.73 2.63 -9.18	58.80 4.24 -2.22	72.91 4.75 0.00	54.95 3.26 0.00	47.63 2.93 0.00	28.79 1.89 0.00	22.38 1.17 0.00
ARTHUR_KILL_3 23513	28.75 0.95 0.00	31.83 1.05 0.00	24.56 0.76 0.00	32.13 0.92 0.00	37.29 1.07 0.00	39.46 1.19 0.00	80.69 3.69 0.00	150.53 7.41 -0.65	68.51 3.89 0.00	73.02 4.75 0.00	80.92 5.17 -0.19	126.40 2.08 -92.64	120.03 2.07 -83.56	73.78 4.39 0.00	51.75 3.25 0.00	49.62 3.14 0.00	53.20 3.35 -2.36	44.57 2.47 -9.18	58.54 3.99 -2.22	72.57 4.41 0.00	54.70 3.01 0.00	47.44 2.74 0.00	28.68 1.77 0.00	22.29 1.08 0.00
ASHOKAN____ 23654	28.75 0.95 0.00	31.86 1.08 0.00	24.59 0.80 0.00	32.27 1.05 0.00	37.43 1.20 0.00	39.58 1.30 0.00	80.32 3.32 0.00	149.68 6.57 -0.65	67.80 3.18 0.00	71.96 3.70 0.00	79.80 4.05 -0.19	132.84 1.72 -99.44	126.21 1.97 -89.85	73.18 3.79 0.00	51.22 2.73 0.00	49.00 2.52 0.00	50.09 2.61 0.00	34.74 1.82 0.00	57.19 3.06 -1.78	71.98 3.81 0.00	54.32 2.62 0.00	47.00 2.29 0.00	28.32 1.41 0.00	22.12 0.90 0.00
ASTORIA 5-9____ 23662	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.11 5.68 -3.43	153.55 10.43 -0.65	107.72 5.26 -37.85	77.70 6.41 -3.03	83.73 6.90 -1.27	129.23 2.87 -94.69	119.98 2.62 -82.96	75.04 5.65 0.00	52.99 4.50 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.98 0.00	121.89 4.53 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA GT2____ 23536	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA GT3____ 23731	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA GT4____ 23727	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT2_1 24094	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT2_2 24095	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT2_3 24096	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT2_4 24097	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54

ASTORIA_GT3_1 24098	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT3_2 24099	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT3_3 24100	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT3_4 24101	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT4_1 24102	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT4_2 24103	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT4_3 24104	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT4_4 24105	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.10 5.66 -3.43	153.44 10.33 -0.65	107.68 5.21 -37.85	77.66 6.37 -3.03	83.68 6.85 -1.27	129.21 2.85 -94.69	119.84 2.48 -82.96	74.86 5.47 0.00	52.99 4.49 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.97 0.00	121.89 4.52 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT_1 23523	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
ASTORIA_GT_10 24110	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
ASTORIA_GT_11 24225	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
ASTORIA_GT_12 24226	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
ASTORIA_GT_13 24227	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
ASTORIA_GT_5 24106	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.11 5.68 -3.43	153.55 10.43 -0.65	107.72 5.26 -37.85	77.70 6.41 -3.03	83.73 6.90 -1.27	129.23 2.87 -94.69	119.98 2.62 -82.96	75.04 5.65 0.00	52.99 4.50 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.98 0.00	121.89 4.53 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT_7 24107	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.11 5.68 -3.43	153.55 10.43 -0.65	107.72 5.26 -37.85	77.70 6.41 -3.03	83.73 6.90 -1.27	129.23 2.87 -94.69	119.98 2.62 -82.96	75.04 5.65 0.00	52.99 4.50 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.98 0.00	121.89 4.53 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54
ASTORIA_GT_8 24108	45.26 1.70 -15.77	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	86.11 5.68 -3.43	153.55 10.43 -0.65	107.72 5.26 -37.85	77.70 6.41 -3.03	83.73 6.90 -1.27	129.23 2.87 -94.69	119.98 2.62 -82.96	75.04 5.65 0.00	52.99 4.50 0.00	50.82 4.34 0.00	54.48 4.64 -2.36	45.46 3.36 -9.18	60.82 5.48 -3.00	74.14 5.98 0.00	121.89 4.53 -65.66	109.59 4.10 -60.78	136.31 2.60 -106.80	130.41 1.66 -107.54

ASTORIA_GT_9 24109	29.50 1.70 0.00	32.60 1.82 0.00	25.13 1.33 0.00	32.85 1.64 0.00	38.14 1.91 0.00	40.45 2.17 0.00	82.68 5.68 0.00	141.82 10.43 11.08	69.88 5.26 0.00	74.68 6.41 0.00	80.92 6.90 1.54	33.33 2.87 1.21	46.73 2.62 -9.72	75.04 5.65 0.00	52.99 4.50 0.00	50.82 4.34 0.00	52.12 4.64 0.00	36.28 3.36 0.00	58.18 5.48 -0.36	74.14 5.98 0.00	56.22 4.53 0.00	48.81 4.10 0.00	29.51 2.60 0.00	22.87 1.66 0.00
ASTORIA___2 24149	45.34 1.77 -15.77	32.68 1.90 0.00	25.18 1.39 0.00	32.93 1.71 0.00	38.22 2.00 0.00	40.55 2.27 0.00	86.33 5.90 -3.43	153.95 10.84 -0.65	107.91 5.44 -37.85	77.91 6.62 -3.03	83.95 7.12 -1.27	129.31 2.95 -94.69	120.06 2.70 -82.96	75.22 5.83 0.00	53.14 4.64 0.00	50.96 4.48 0.00	54.63 4.78 -2.36	45.56 3.46 -9.18	60.98 5.64 -3.00	74.33 6.16 0.00	122.04 4.68 -65.66	109.72 4.24 -60.78	136.39 2.68 -106.80	130.46 1.71 -107.54
ASTORIA___3 23516	29.41 1.61 0.00	32.51 1.73 0.00	25.06 1.26 0.00	32.77 1.55 0.00	38.03 1.81 0.00	40.33 2.05 0.00	82.42 5.42 0.00	152.77 9.66 -0.65	69.41 4.79 0.00	74.17 5.91 0.00	82.08 6.33 -0.19	126.66 2.66 -92.33	119.73 2.37 -82.96	74.56 5.18 0.00	52.67 4.17 0.00	50.51 4.04 0.00	54.18 4.34 -2.36	45.25 3.15 -9.18	59.71 5.16 -2.22	73.66 5.49 0.00	55.88 4.19 0.00	48.57 3.87 0.00	29.41 2.50 0.00	22.81 1.60 0.00
ASTORIA___4 23517	44.78 1.21 -15.77	32.10 1.32 0.00	24.76 0.97 0.00	32.39 1.17 0.00	37.59 1.36 0.00	39.82 1.54 0.00	84.74 4.31 -3.43	151.13 8.02 -0.65	106.57 4.11 -37.85	76.41 5.12 -3.03	82.26 5.44 -1.27	128.61 2.25 -94.69	119.39 2.03 -82.96	73.83 4.44 0.00	51.99 3.49 0.00	49.90 3.42 0.00	53.52 3.68 -2.36	44.80 2.70 -9.18	59.71 4.37 -3.00	72.72 4.56 0.00	120.58 3.21 -65.66	108.41 2.93 -60.78	135.57 1.86 -106.80	129.88 1.13 -107.54
ASTORIA___5 23518	45.20 1.63 -15.77	32.53 1.75 0.00	25.08 1.28 0.00	32.79 1.58 0.00	38.06 1.84 0.00	40.36 2.08 0.00	85.93 5.50 -3.43	153.27 10.15 -0.65	107.59 5.13 -37.85	77.55 6.26 -3.03	83.55 6.73 -1.27	129.44 2.75 -95.02	120.49 2.53 -83.57	74.93 5.54 0.00	52.88 4.39 0.00	50.71 4.24 0.00	54.37 4.52 -2.36	45.38 3.28 -9.18	60.69 5.35 -3.01	73.99 5.83 0.00	121.75 4.38 -65.66	109.46 3.98 -60.78	136.23 2.53 -106.80	130.36 1.61 -107.54
ASTRIA 10-13____ 23663	29.09 1.29 0.00	32.18 1.40 0.00	24.82 1.02 0.00	32.46 1.24 0.00	37.67 1.45 0.00	39.90 1.63 0.00	81.51 4.51 0.00	151.71 8.60 -0.65	69.06 4.44 0.00	73.73 5.47 0.00	81.58 5.83 -0.19	126.39 2.39 -92.33	119.64 2.28 -82.96	74.26 4.87 0.00	52.25 3.76 0.00	50.13 3.65 0.00	53.75 3.90 -2.36	44.95 2.85 -9.18	59.16 4.60 -2.22	73.14 4.98 0.00	55.23 3.53 0.00	47.89 3.19 0.00	28.94 2.04 0.00	22.47 1.25 0.00
BARRETT 1-8____GRP4 24034	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT 9-12____GRP3 24033	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_1 23704	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_10 23701	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.29 2.27 -92.34	119.36 1.99 -82.98	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_11 23702	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_12 23703	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_2 23705	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_3 23706	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_4 23707	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_5 23708	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00

BARRETT_IC_6 23709	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_7 23710	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_8 23711	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT_IC_9 23700	29.02 1.22 0.00	32.17 1.39 0.00	24.83 1.04 0.00	32.48 1.27 0.00	37.66 1.44 0.00	39.92 1.65 0.00	81.84 4.30 -0.54	150.37 7.26 -0.65	68.46 3.84 0.00	72.98 4.72 0.00	81.04 5.29 -0.19	126.62 2.27 -92.67	119.97 1.99 -83.59	73.67 4.28 0.00	51.92 3.43 0.00	49.84 3.36 0.00	52.14 3.62 -1.04	49.78 2.60 -14.27	59.05 4.16 -2.56	73.39 4.47 -0.75	54.57 2.83 -0.04	48.29 2.62 -0.98	28.93 1.86 -0.16	22.37 1.16 0.00
BARRETT___1 23545	28.93 1.13 0.00	32.08 1.29 0.00	24.77 0.97 0.00	32.40 1.18 0.00	37.55 1.33 0.00	39.81 1.53 0.00	81.54 4.01 -0.54	149.72 6.61 -0.65	68.17 3.55 0.00	72.66 4.40 0.00	80.70 4.95 -0.19	126.13 2.11 -92.34	119.15 1.78 -82.98	73.15 3.76 0.00	51.61 3.11 0.00	49.51 3.04 0.00	51.83 3.30 -1.04	49.54 2.36 -14.27	58.64 3.75 -2.55	72.80 3.88 -0.75	54.13 2.39 -0.04	47.93 2.25 -0.98	28.75 1.68 -0.16	22.28 1.06 0.00
BARRETT___2 23546	28.91 1.11 0.00	32.07 1.29 0.00	24.79 0.99 0.00	32.42 1.20 0.00	37.55 1.33 0.00	39.79 1.52 0.00	81.50 3.97 -0.54	149.52 6.41 -0.65	68.05 3.43 0.00	72.54 4.28 0.00	80.59 4.84 -0.19	126.12 2.10 -92.34	119.18 1.81 -82.98	73.24 3.85 0.00	51.64 3.14 0.00	49.59 3.12 0.00	51.90 3.38 -1.04	49.62 2.43 -14.27	58.73 3.84 -2.55	72.87 3.95 -0.75	54.18 2.44 -0.04	47.98 2.30 -0.98	28.76 1.70 -0.16	22.30 1.08 0.00
BEAVER RIVER___HYD 24048	29.29 1.49 0.00	32.44 1.66 0.00	25.04 1.24 0.00	32.85 1.63 0.00	38.13 1.91 0.00	40.45 2.18 0.00	80.81 3.81 0.00	148.11 5.87 0.22	67.97 3.35 0.00	71.21 2.95 0.00	78.52 2.96 0.00	34.84 1.03 -2.13	37.76 0.76 -2.61	71.69 2.30 0.00	50.37 1.88 0.00	48.05 1.58 0.00	49.03 1.55 0.00	33.72 0.80 0.00	53.53 1.14 -0.05	69.91 1.75 0.00	53.44 1.75 0.00	46.69 1.99 0.00	27.93 1.02 0.00	22.16 0.94 0.00
BEEBEE_GT_13 23619	28.90 1.10 0.00	31.84 1.06 0.00	24.61 0.81 0.00	32.26 1.04 0.00	37.57 1.35 0.00	39.90 1.62 0.00	79.70 2.70 0.00	144.60 4.83 2.69	67.53 2.91 0.00	71.49 3.23 0.00	79.00 4.02 0.58	36.77 1.68 -3.42	44.03 1.90 -7.74	73.34 3.95 0.00	51.02 2.52 0.00	48.84 2.36 0.00	49.80 2.32 0.00	34.37 1.45 0.00	54.92 2.36 -0.21	72.24 4.08 0.00	55.11 3.41 0.00	47.37 2.67 0.00	28.01 1.11 0.00	22.18 0.97 0.00
BETHLEHEM___STEEL 23779	25.81 -1.99 0.00	28.53 -2.25 0.00	22.18 -1.61 0.00	28.98 -2.24 0.00	33.62 -2.60 0.00	35.35 -2.93 0.00	71.31 -5.69 0.00	128.56 -8.54 5.36	61.05 -3.57 0.00	63.33 -4.94 0.00	68.87 -5.53 1.16	28.59 -2.03 1.06	41.22 -1.46 -8.28	66.20 -3.19 0.00	45.37 -3.13 0.00	43.54 -2.94 0.00	44.28 -3.20 0.00	30.76 -2.16 0.00	48.61 -4.00 -0.28	63.06 -5.10 0.00	47.90 -3.79 0.00	41.45 -3.25 0.00	25.21 -1.70 0.00	19.74 -1.48 0.00
BINGHAMTON___COGEN 23790	27.46 -0.34 0.00	30.56 -0.22 0.00	23.63 -0.17 0.00	30.99 -0.23 0.00	35.89 -0.33 0.00	37.88 -0.40 0.00	76.80 -0.20 0.00	168.91 0.37 -26.08	64.67 0.05 0.00	68.17 -0.09 0.00	77.90 0.22 -2.12	90.47 0.19 -58.60	77.74 0.27 -43.07	69.92 0.54 0.00	48.59 0.09 0.00	46.77 0.29 0.00	47.66 0.17 0.00	33.15 0.23 0.00	53.13 0.24 -0.55	67.68 -0.48 0.00	51.01 -0.69 0.00	44.10 -0.60 0.00	26.69 -0.22 0.00	20.90 -0.31 0.00
BLACK RIVER___HYD 24047	29.23 1.43 0.00	32.38 1.60 0.00	24.98 1.18 0.00	32.78 1.56 0.00	38.04 1.82 0.00	40.39 2.12 0.00	80.48 3.48 0.00	147.37 5.25 0.34	68.48 3.86 0.00	71.37 3.11 0.00	77.95 2.58 0.19	35.19 0.84 -2.67	39.22 0.67 -4.16	71.45 2.06 0.00	50.20 1.70 0.00	47.72 1.24 0.00	48.62 1.14 0.00	33.16 0.24 0.00	52.54 0.11 -0.08	68.62 0.45 0.00	52.54 0.84 0.00	46.42 1.72 0.00	27.83 0.92 0.00	22.13 0.92 0.00
BLUE_CIRC_CHEM_DRP 24182	30.08 2.28 0.00	33.33 2.55 0.00	25.69 1.89 0.00	33.80 2.58 0.00	39.27 3.04 0.00	41.52 3.25 0.00	83.01 6.01 0.00	152.85 9.76 -0.64	69.00 4.38 0.00	73.46 5.20 0.00	81.58 5.83 -0.19	148.04 2.17 -114.20	139.53 1.98 -103.15	73.55 4.16 0.00	51.95 3.45 0.00	49.72 3.25 0.00	50.85 3.37 0.00	35.14 2.23 0.00	58.19 3.79 -2.06	73.27 5.11 0.00	55.73 4.03 0.00	48.25 3.55 0.00	28.82 1.91 0.00	22.86 1.64 0.00
BOC_GAS_DRP 24189	29.99 2.19 0.00	33.24 2.46 0.00	25.63 1.83 0.00	33.74 2.52 0.00	39.20 2.98 0.00	41.46 3.18 0.00	82.73 5.73 0.00	152.26 9.16 -0.64	68.66 4.04 0.00	73.04 4.78 0.00	81.10 5.35 -0.19	149.09 1.98 -115.43	140.55 1.82 -104.34	73.14 3.75 0.00	51.66 3.16 0.00	49.44 2.97 0.00	50.57 3.08 0.00	34.91 2.00 0.00	57.84 3.43 -2.08	72.86 4.70 0.00	55.47 3.78 0.00	48.03 3.33 0.00	28.71 1.80 0.00	22.78 1.56 0.00
BOWLINE___1 23526	28.13 0.33 0.00	31.17 0.39 0.00	24.08 0.28 0.00	31.51 0.29 0.00	36.55 0.32 0.00	38.65 0.38 0.00	78.91 1.92 0.00	147.33 4.22 -0.65	67.09 2.47 0.00	71.17 2.90 0.00	78.92 3.17 -0.19	123.48 1.42 -90.38	116.98 1.38 -81.20	72.27 2.89 0.00	50.58 2.08 0.00	48.58 2.10 0.00	49.71 2.23 0.00	34.58 1.67 0.00	56.65 2.69 -1.62	71.10 2.94 0.00	53.56 1.86 0.00	46.36 1.66 0.00	27.97 1.06 0.00	21.80 0.58 0.00
BOWLINE___2 23595	28.13 0.33 0.00	31.17 0.39 0.00	24.08 0.28 0.00	31.51 0.29 0.00	36.55 0.32 0.00	38.65 0.38 0.00	78.91 1.91 0.00	147.33 4.21 -0.65	67.09 2.47 0.00	71.16 2.90 0.00	78.92 3.17 -0.19	123.51 1.42 -90.42	117.01 1.38 -81.23	72.27 2.88 0.00	50.58 2.08 0.00	48.57 2.10 0.00	49.71 2.23 0.00	34.58 1.67 0.00	56.65 2.69 -1.62	71.10 2.94 0.00	53.56 1.86 0.00	46.36 1.66 0.00	27.97 1.06 0.00	21.79 0.58 0.00
BROOKHAVEN___DRP 24191	29.03 1.23 0.00	32.18 1.40 0.00	24.80 1.00 0.00	32.43 1.21 0.00	37.63 1.41 0.00	39.93 1.65 0.00	81.66 4.12 -0.54	149.62 6.51 -0.65	68.24 3.62 0.00	72.79 4.52 0.00	80.82 5.07 -0.19	126.14 2.12 -92.34	119.22 1.85 -82.98	73.29 3.90 0.00	51.72 3.23 0.00	49.63 3.16 0.00	51.94 3.41 -1.04	49.70 2.52 -14.27	58.93 4.04 -2.55	73.24 4.32 -0.75	54.32 2.58 -0.04	48.29 2.61 -0.98	28.95 1.88 -0.16	22.26 1.05 0.00

BROOKLYN_NAVY_YARD 23515	28.71 0.91 0.00	31.76 0.98 0.00	24.51 0.71 0.00	32.06 0.85 0.00	37.20 0.98 0.00	39.37 1.09 0.00	80.53 3.53 0.00	150.39 7.28 -0.65	68.54 3.92 0.00	73.04 4.77 0.00	80.93 5.18 -0.19	126.08 2.08 -92.32	119.38 2.02 -82.96	73.65 4.26 0.00	51.66 3.16 0.00	49.51 3.04 0.00	53.08 3.24 -2.36	44.48 2.38 -9.18	58.39 3.83 -2.22	72.41 4.25 0.00	54.53 2.83 0.00	47.28 2.58 0.00	28.63 1.72 0.00	22.27 1.06 0.00
BURROWS___LYONSDAL 23803	28.66 0.86 0.00	31.75 0.97 0.00	24.52 0.72 0.00	32.16 0.94 0.00	37.33 1.11 0.00	39.55 1.27 0.00	79.26 2.26 0.00	145.79 3.48 0.15	66.53 1.91 0.00	70.14 1.88 0.00	77.67 2.11 0.00	34.09 0.79 -1.63	36.63 0.68 -1.56	71.10 1.71 0.00	49.79 1.29 0.00	47.60 1.12 0.00	48.62 1.14 0.00	33.63 0.71 0.00	53.43 1.06 -0.03	69.65 1.49 0.00	53.05 1.35 0.00	46.00 1.30 0.00	27.58 0.67 0.00	21.83 0.61 0.00
CALPINE BETH_PAGE_GT4 24209	28.97 1.17 0.00	32.09 1.30 0.00	24.75 0.95 0.00	32.37 1.15 0.00	37.56 1.33 0.00	39.82 1.54 0.00	81.70 4.16 -0.54	150.48 7.37 -0.65	68.53 3.91 0.00	73.03 4.77 0.00	81.05 5.30 -0.19	126.27 2.26 -92.34	119.46 2.08 -82.98	73.73 4.35 0.00	51.86 3.37 0.00	49.73 3.26 0.00	52.01 3.49 -1.04	49.73 2.54 -14.27	59.02 4.13 -2.55	73.49 4.58 -0.75	54.66 2.92 -0.04	48.39 2.71 -0.98	28.94 1.88 -0.16	22.33 1.12 0.00
CALSPAN___DRP 24200	25.81 -1.99 0.00	28.53 -2.25 0.00	22.18 -1.61 0.00	28.98 -2.24 0.00	33.62 -2.60 0.00	35.35 -2.93 0.00	71.31 -5.69 0.00	128.56 -8.54 5.36	61.05 -3.57 0.00	63.33 -4.94 0.00	68.87 -5.53 1.16	28.59 -2.03 1.06	41.22 -1.46 -8.28	66.20 -3.19 0.00	45.37 -3.13 0.00	43.54 -2.94 0.00	44.28 -3.20 0.00	30.76 -2.16 0.00	48.61 -4.00 -0.28	63.06 -5.10 0.00	47.90 -3.79 0.00	41.45 -3.25 0.00	25.21 -1.70 0.00	19.74 -1.48 0.00
CARR STREET_E_SYR 24060	27.45 -0.35 0.00	30.37 -0.41 0.00	23.49 -0.31 0.00	30.79 -0.42 0.00	35.73 -0.49 0.00	37.77 -0.51 0.00	75.66 -1.33 0.00	139.31 -2.63 0.53	63.60 -1.02 0.00	67.04 -1.22 0.00	74.17 -1.20 0.19	37.27 -0.46 -6.06	41.72 -0.34 -7.67	68.69 -0.70 0.00	47.80 -0.70 0.00	45.74 -0.74 0.00	46.69 -0.79 0.00	32.39 -0.53 0.00	51.55 -0.95 -0.16	66.95 -1.21 0.00	50.86 -0.83 0.00	43.97 -0.74 0.00	26.44 -0.47 0.00	20.97 -0.25 0.00
CARTHAGE___PAPER 23857	29.23 1.43 0.00	32.38 1.60 0.00	24.98 1.18 0.00	32.78 1.56 0.00	38.04 1.82 0.00	40.39 2.12 0.00	80.48 3.48 0.00	147.40 5.25 0.31	68.48 3.86 0.00	71.37 3.11 0.00	77.95 2.58 0.19	34.39 0.84 -1.88	38.42 0.67 -3.36	71.45 2.06 0.00	50.20 1.70 0.00	47.72 1.24 0.00	48.62 1.14 0.00	33.16 0.24 0.00	52.53 0.11 -0.07	68.62 0.45 0.00	52.54 0.84 0.00	46.42 1.72 0.00	27.83 0.92 0.00	22.13 0.92 0.00
CE_DUNWOOD___DRP 24194	28.53 0.73 0.00	31.59 0.81 0.00	24.38 0.58 0.00	31.91 0.69 0.00	37.02 0.80 0.00	39.19 0.91 0.00	80.00 3.00 0.00	149.29 6.17 -0.65	67.92 3.30 0.00	72.32 4.05 0.00	80.18 4.43 -0.19	125.74 1.85 -92.21	119.06 1.80 -82.87	73.21 3.82 0.00	51.33 2.83 0.00	49.19 2.72 0.00	50.38 2.90 0.00	35.05 2.13 0.00	57.43 3.45 -1.65	71.99 3.83 0.00	54.25 2.55 0.00	46.99 2.28 0.00	28.38 1.47 0.00	22.07 0.86 0.00
CE_MILLWOOD___DRP 24193	28.40 0.60 0.00	31.45 0.67 0.00	24.28 0.48 0.00	31.78 0.56 0.00	36.87 0.64 0.00	39.02 0.74 0.00	79.60 2.61 0.00	148.54 5.43 -0.65	67.54 2.92 0.00	71.88 3.62 0.00	79.69 3.94 -0.19	125.70 1.67 -92.35	119.01 1.64 -82.98	72.81 3.42 0.00	51.03 2.53 0.00	48.90 2.43 0.00	50.07 2.59 0.00	34.83 1.91 0.00	57.09 3.10 -1.65	71.58 3.42 0.00	53.95 2.26 0.00	46.72 2.02 0.00	28.22 1.32 0.00	21.97 0.75 0.00
CE_NYC2_DRP 24202	29.06 1.27 0.00	32.15 1.37 0.00	24.80 1.00 0.00	32.44 1.22 0.00	37.64 1.42 0.00	39.87 1.59 0.00	81.44 4.44 0.00	151.60 8.49 -0.65	69.02 4.40 0.00	73.68 5.42 0.00	81.52 5.77 -0.19	126.71 2.38 -92.66	120.22 2.25 -83.57	74.22 4.84 0.00	52.22 3.72 0.00	50.09 3.61 0.00	53.70 3.86 -2.36	44.92 2.82 -9.18	59.10 4.55 -2.22	73.09 4.93 0.00	55.17 3.48 0.00	47.84 3.13 0.00	28.92 2.01 0.00	22.45 1.24 0.00
CE_NYC_DRP 24195	28.80 1.00 0.00	31.89 1.10 0.00	24.60 0.80 0.00	32.18 0.96 0.00	37.34 1.12 0.00	39.53 1.25 0.00	80.83 3.83 0.00	150.95 7.84 -0.65	68.78 4.16 0.00	73.32 5.06 0.00	81.26 5.51 -0.19	126.33 2.33 -92.32	119.61 2.25 -82.96	74.08 4.69 0.00	51.96 3.46 0.00	49.80 3.32 0.00	53.38 3.53 -2.36	44.70 2.60 -9.18	58.74 4.18 -2.22	72.84 4.68 0.00	54.87 3.17 0.00	47.55 2.85 0.00	28.73 1.83 0.00	22.35 1.13 0.00
CH_MIDHUDSON___DRP 24192	28.35 0.55 0.00	31.39 0.61 0.00	24.24 0.44 0.00	31.77 0.55 0.00	36.84 0.62 0.00	38.95 0.68 0.00	79.28 2.28 0.00	148.05 4.94 -0.65	67.16 2.55 0.00	71.36 3.10 0.00	79.11 3.36 -0.19	130.32 1.42 -97.23	123.37 1.44 -87.54	72.33 2.94 0.00	50.68 2.18 0.00	48.48 2.01 0.00	49.61 2.12 0.00	34.44 1.52 0.00	56.63 2.54 -1.74	71.11 2.95 0.00	53.65 1.95 0.00	46.39 1.69 0.00	27.99 1.08 0.00	21.85 0.63 0.00
CH_MISC_IPPS 23765	28.35 0.55 0.00	31.35 0.57 0.00	24.19 0.39 0.00	31.69 0.47 0.00	36.75 0.53 0.00	38.91 0.63 0.00	79.36 2.36 0.00	148.25 5.14 -0.65	67.30 2.68 0.00	71.56 3.30 0.00	79.35 3.60 -0.19	127.09 1.46 -93.96	120.51 1.58 -84.53	72.55 3.16 0.00	50.83 2.33 0.00	48.65 2.17 0.00	49.79 2.31 0.00	34.59 1.67 0.00	56.82 2.80 -1.68	71.41 3.25 0.00	53.82 2.12 0.00	46.51 1.80 0.00	28.02 1.12 0.00	21.87 0.66 0.00
CH_RES_BVR_FALLS 23983	27.86 0.06 0.00	30.85 0.07 0.00	23.86 0.06 0.00	31.30 0.08 0.00	36.32 0.09 0.00	38.38 0.10 0.00	77.20 0.20 0.00	142.86 0.35 -0.05	64.69 0.07 0.00	68.30 0.04 0.00	75.59 0.03 0.00	27.26 0.00 4.42	30.71 -0.06 3.64	69.30 -0.09 0.00	48.47 -0.02 0.00	46.49 0.01 0.00	47.49 0.01 0.00	32.92 0.01 0.00	52.26 0.00 0.08	68.21 0.05 0.00	51.76 0.06 0.00	44.74 0.03 0.00	26.91 0.00 0.00	21.21 0.00 0.00
CH_RES_NIAGARA 23895	25.50 -2.30 0.00	28.22 -2.56 0.00	21.98 -1.82 0.00	28.66 -2.55 0.00	33.32 -2.90 0.00	34.95 -3.33 0.00	69.98 -7.02 0.00	126.49 -11.07 4.90	60.01 -4.61 0.00	61.92 -6.35 0.00	67.44 -7.16 0.96	29.74 -2.63 -0.69	40.36 -2.02 -7.98	64.97 -4.42 0.00	44.30 -4.20 0.00	42.59 -3.88 0.00	43.29 -4.19 0.00	30.08 -2.84 0.00	47.35 -5.25 -0.26	61.85 -6.31 0.00	47.18 -4.51 0.00	40.99 -3.72 0.00	25.02 -1.89 0.00	19.67 -1.54 0.00
CH_RES_SYRACUSE 23985	27.11 -0.69 0.00	29.99 -0.79 0.00	23.20 -0.59 0.00	30.41 -0.81 0.00	35.28 -0.94 0.00	37.23 -1.05 0.00	74.65 -2.35 0.00	137.45 -4.26 0.74	62.85 -1.77 0.00	66.18 -2.09 0.00	73.22 -2.15 0.19	37.99 -0.68 -7.00	42.08 -0.55 -8.24	68.28 -1.11 0.00	47.31 -1.19 0.00	45.26 -1.22 0.00	46.18 -1.30 0.00	32.02 -0.89 0.00	50.93 -1.59 -0.18	66.13 -2.03 0.00	50.22 -1.48 0.00	43.40 -1.31 0.00	26.11 -0.79 0.00	20.71 -0.51 0.00
CORNELL____ 23752	27.21 -0.58 0.00	29.69 -1.09 0.00	22.93 -0.86 0.00	29.99 -1.23 0.00	34.93 -1.29 0.00	37.22 -1.06 0.00	75.79 -1.21 0.00	141.80 -1.48 -0.82	64.67 0.05 0.00	68.44 0.18 0.00	74.76 -0.03 0.77	37.27 0.11 -5.49	47.31 0.17 -12.75	69.83 0.44 0.00	48.66 0.17 0.00	46.31 -0.17 0.00	47.33 -0.16 0.00	32.79 -0.13 0.00	52.60 -0.04 -0.31	67.99 -0.17 0.00	51.48 -0.21 0.00	44.23 -0.47 0.00	26.30 -0.61 0.00	20.86 -0.35 0.00

COXSACKIE___GT 23611	28.63 0.83 0.00	31.73 0.95 0.00	24.52 0.72 0.00	32.20 0.98 0.00	37.33 1.11 0.00	39.43 1.16 0.00	79.74 2.74 0.00	148.82 5.70 -0.65	67.30 2.68 0.00	71.30 3.04 0.00	78.98 3.23 -0.19	135.59 1.39 -102.53	128.45 1.67 -92.38	72.49 3.10 0.00	50.77 2.27 0.00	48.54 2.06 0.00	49.65 2.16 0.00	34.36 1.44 0.00	56.67 2.49 -1.84	71.36 3.20 0.00	53.96 2.26 0.00	46.60 1.90 0.00	28.12 1.21 0.00	22.00 0.79 0.00
CRESCENT___HYD 24018	30.51 2.71 0.00	33.86 3.08 0.00	26.11 2.32 0.00	34.38 3.16 0.00	39.92 3.69 0.00	42.30 4.02 0.00	84.62 7.62 0.00	155.70 12.59 -0.65	70.20 5.58 0.00	74.64 6.37 0.00	82.53 6.78 -0.19	149.90 2.51 -115.72	141.47 2.50 -104.57	74.36 4.97 0.00	52.63 4.13 0.00	50.39 3.92 0.00	51.76 4.27 0.00	35.69 2.77 0.00	59.31 4.89 -2.08	74.94 6.78 0.00	57.07 5.37 0.00	49.35 4.65 0.00	29.51 2.60 0.00	23.31 2.09 0.00
CRUCIBLE_METL_DRP 24180	27.11 -0.69 0.00	29.99 -0.79 0.00	23.20 -0.59 0.00	30.41 -0.81 0.00	35.28 -0.94 0.00	37.23 -1.05 0.00	74.65 -2.35 0.00	137.45 -4.26 0.74	62.85 -1.77 0.00	66.18 -2.09 0.00	73.22 -2.15 0.19	37.99 -0.68 -7.00	42.08 -0.55 -8.24	68.28 -1.11 0.00	47.31 -1.19 0.00	45.26 -1.22 0.00	46.18 -1.30 0.00	32.02 -0.89 0.00	50.93 -1.59 -0.18	66.13 -2.03 0.00	50.22 -1.48 0.00	43.40 -1.31 0.00	26.11 -0.79 0.00	20.71 -0.51 0.00
CSC___481_PGEN 24222	28.99 1.19 0.00	32.14 1.36 0.00	24.77 0.97 0.00	32.38 1.17 0.00	37.59 1.36 0.00	39.88 1.60 0.00	81.57 4.04 -0.54	149.48 6.37 -0.65	68.18 3.57 0.00	72.73 4.47 0.00	80.77 5.02 -0.19	126.46 2.11 -92.67	119.81 1.83 -83.59	73.23 3.85 0.00	51.69 3.19 0.00	49.60 3.13 0.00	51.91 3.38 -1.04	49.68 2.50 -14.27	58.86 3.97 -2.56	73.10 4.19 -0.75	54.21 2.47 -0.04	48.23 2.55 -0.98	28.91 1.85 -0.16	22.22 1.00 0.00
DANSKAMMER___1 23586	28.06 0.26 0.00	31.02 0.24 0.00	23.92 0.12 0.00	31.33 0.12 0.00	36.34 0.12 0.00	38.47 0.19 0.00	78.44 1.44 0.00	146.44 3.34 -0.64	66.48 1.86 0.00	70.69 2.43 0.00	78.39 2.64 -0.19	126.89 1.10 -94.11	120.66 1.10 -85.16	71.67 2.28 0.00	50.21 1.71 0.00	48.07 1.59 0.00	49.18 1.70 0.00	34.18 1.26 0.00	56.17 2.14 -1.69	70.52 2.36 0.00	53.15 1.45 0.00	45.94 1.24 0.00	27.69 0.78 0.00	21.65 0.44 0.00
DANSKAMMER___2 23589	28.06 0.26 0.00	31.02 0.24 0.00	23.92 0.12 0.00	31.33 0.12 0.00	36.34 0.12 0.00	38.47 0.19 0.00	78.44 1.44 0.00	146.44 3.34 -0.64	66.48 1.86 0.00	70.69 2.43 0.00	78.39 2.64 -0.19	126.89 1.10 -94.11	120.66 1.10 -85.16	71.67 2.28 0.00	50.21 1.71 0.00	48.07 1.59 0.00	49.18 1.70 0.00	34.18 1.26 0.00	56.17 2.14 -1.69	70.52 2.36 0.00	53.15 1.45 0.00	45.94 1.24 0.00	27.69 0.78 0.00	21.65 0.44 0.00
DANSKAMMER___3 23590	28.06 0.26 0.00	31.02 0.24 0.00	23.92 0.12 0.00	31.33 0.12 0.00	36.34 0.12 0.00	38.47 0.19 0.00	78.44 1.44 0.00	146.45 3.34 -0.65	66.48 1.86 0.00	70.69 2.43 0.00	78.39 2.64 -0.19	126.73 1.10 -93.96	120.03 1.10 -84.53	71.67 2.28 0.00	50.21 1.71 0.00	48.07 1.59 0.00	49.18 1.70 0.00	34.18 1.26 0.00	56.16 2.14 -1.68	70.52 2.36 0.00	53.15 1.45 0.00	45.94 1.24 0.00	27.69 0.78 0.00	21.65 0.44 0.00
DANSKAMMER___4 23591	28.06 0.26 0.00	31.02 0.24 0.00	23.92 0.12 0.00	31.33 0.12 0.00	36.34 0.12 0.00	38.47 0.19 0.00	78.44 1.44 0.00	146.45 3.34 -0.65	66.48 1.86 0.00	70.69 2.43 0.00	78.39 2.64 -0.19	126.73 1.10 -93.96	120.03 1.10 -84.53	71.67 2.28 0.00	50.21 1.71 0.00	48.07 1.59 0.00	49.18 1.70 0.00	34.18 1.26 0.00	56.16 2.14 -1.68	70.52 2.36 0.00	53.15 1.45 0.00	45.94 1.24 0.00	27.69 0.78 0.00	21.65 0.44 0.00
DANSKAMMER___DIESEL 23592	28.06 0.26 0.00	31.02 0.24 0.00	23.92 0.12 0.00	31.33 0.12 0.00	36.34 0.12 0.00	38.47 0.19 0.00	78.44 1.44 0.00	146.45 3.34 -0.65	66.48 1.86 0.00	70.69 2.43 0.00	78.39 2.64 -0.19	126.73 1.10 -93.96	120.03 1.10 -84.53	71.67 2.28 0.00	50.21 1.71 0.00	48.07 1.59 0.00	49.18 1.70 0.00	34.18 1.26 0.00	56.16 2.14 -1.68	70.52 2.36 0.00	53.15 1.45 0.00	45.94 1.24 0.00	27.69 0.78 0.00	21.65 0.44 0.00
DASHVILLE___HYD 23610	28.33 0.53 0.00	31.35 0.57 0.00	24.20 0.40 0.00	31.71 0.50 0.00	36.78 0.56 0.00	38.91 0.63 0.00	79.24 2.24 0.00	147.97 4.86 -0.65	67.02 2.40 0.00	71.18 2.92 0.00	78.95 3.20 -0.19	128.05 1.33 -95.04	121.33 1.37 -85.57	72.20 2.81 0.00	50.58 2.08 0.00	48.42 1.95 0.00	49.53 2.05 0.00	34.41 1.49 0.00	56.58 2.55 -1.70	71.14 2.98 0.00	53.63 1.93 0.00	46.38 1.68 0.00	27.97 1.06 0.00	21.83 0.62 0.00
DOGLEVILLE___HYD 23807	28.36 0.56 0.00	31.46 0.68 0.00	24.24 0.45 0.00	31.86 0.65 0.00	36.97 0.75 0.00	39.24 0.97 0.00	80.31 3.31 0.00	149.04 6.62 0.04	67.71 3.09 0.00	72.25 3.98 0.00	79.56 4.00 0.00	32.87 1.59 0.39	35.85 1.77 0.31	72.66 3.27 0.00	51.22 2.72 0.00	49.01 2.53 0.00	50.38 2.89 0.00	34.94 2.02 0.00	56.00 3.67 0.01	72.70 4.54 0.00	54.84 3.14 0.00	47.31 2.61 0.00	28.63 1.73 0.00	22.16 0.94 0.00
DUNKIRK___1 23563	24.12 -3.68 0.00	26.49 -4.29 0.00	20.62 -3.17 0.00	27.02 -4.20 0.00	31.03 -5.20 0.00	32.64 -5.63 0.00	66.63 -10.37 0.00	118.49 -17.47 6.50	56.47 -8.14 0.00	58.95 -9.32 0.00	64.04 -10.36 1.16	27.31 -4.17 0.20	39.70 -4.05 -9.35	61.25 -8.14 0.00	42.41 -6.08 0.00	40.52 -5.96 0.00	41.24 -6.24 0.00	28.66 -4.26 0.00	45.42 -7.21 -0.29	59.24 -8.92 0.00	44.90 -6.79 0.00	38.87 -5.83 0.00	23.77 -3.14 0.00	18.63 -2.59 0.00
DUNKIRK___2 23564	24.12 -3.68 0.00	26.49 -4.29 0.00	20.62 -3.17 0.00	27.02 -4.20 0.00	31.03 -5.20 0.00	32.64 -5.63 0.00	66.63 -10.37 0.00	118.49 -17.47 6.50	56.47 -8.14 0.00	58.95 -9.32 0.00	64.04 -10.36 1.16	27.31 -4.17 0.20	39.70 -4.05 -9.35	61.25 -8.14 0.00	42.41 -6.08 0.00	40.52 -5.96 0.00	41.24 -6.24 0.00	28.66 -4.26 0.00	45.42 -7.21 -0.29	59.24 -8.92 0.00	44.90 -6.79 0.00	38.87 -5.83 0.00	23.77 -3.14 0.00	18.63 -2.59 0.00
DUNKIRK___3 23565	24.53 -3.27 0.00	27.01 -3.77 0.00	21.01 -2.79 0.00	27.50 -3.71 0.00	31.69 -4.54 0.00	33.33 -4.95 0.00	67.78 -9.22 0.00	120.29 -15.29 6.88	57.59 -7.03 0.00	60.03 -8.24 0.00	65.05 -9.16 1.35	25.79 -3.76 2.13	40.51 -3.42 -9.54	62.45 -6.94 0.00	43.13 -5.37 0.00	41.26 -5.22 0.00	41.99 -5.50 0.00	29.18 -3.74 0.00	46.22 -6.42 -0.30	60.18 -7.98 0.00	45.65 -6.05 0.00	39.51 -5.19 0.00	24.11 -2.79 0.00	18.88 -2.33 0.00
DUNKIRK___4 23566	24.53 -3.27 0.00	27.01 -3.77 0.00	21.01 -2.79 0.00	27.51 -3.71 0.00	31.69 -4.54 0.00	33.33 -4.95 0.00	67.78 -9.22 0.00	120.29 -15.29 6.88	57.59 -7.03 0.00	60.03 -8.23 0.00	65.05 -9.16 1.35	25.79 -3.76 2.13	40.51 -3.42 -9.54	62.45 -6.94 0.00	43.13 -5.37 0.00	41.26 -5.22 0.00	41.99 -5.50 0.00	29.18 -3.74 0.00	46.22 -6.42 -0.30	60.18 -7.98 0.00	45.65 -6.05 0.00	39.51 -5.19 0.00	24.11 -2.79 0.00	18.88 -2.33 0.00
EAST HAMPTON___GT 23717	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00

EAST RIVER___6 23660	28.84 1.04 0.00	31.92 1.14 0.00	24.63 0.83 0.00	32.21 1.00 0.00	37.38 1.16 0.00	39.57 1.29 0.00	80.97 3.97 0.00	151.27 8.16 -0.65	68.96 4.34 0.00	73.54 5.28 0.00	81.51 5.76 -0.19	126.38 2.38 -92.32	119.71 2.35 -82.96	74.30 4.91 0.00	52.11 3.61 0.00	49.95 3.47 0.00	53.54 3.70 -2.36	44.82 2.72 -9.18	58.90 4.34 -2.22	73.01 4.84 0.00	54.96 3.26 0.00	47.62 2.92 0.00	28.77 1.87 0.00	22.38 1.17 0.00
EAST RIVER___7 23524	28.84 1.04 0.00	31.92 1.14 0.00	24.63 0.83 0.00	32.21 1.00 0.00	37.38 1.16 0.00	39.57 1.29 0.00	80.97 3.97 0.00	151.27 8.16 -0.65	68.96 4.34 0.00	73.54 5.28 0.00	81.51 5.76 -0.19	126.38 2.38 -92.32	119.71 2.35 -82.96	74.30 4.91 0.00	52.11 3.61 0.00	49.95 3.47 0.00	53.54 3.70 -2.36	44.82 2.72 -9.18	58.90 4.34 -2.22	73.01 4.84 0.00	54.96 3.26 0.00	47.62 2.92 0.00	28.77 1.87 0.00	22.38 1.17 0.00
EAST_HAMPTON___DIESEL 23722	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
ELEC_TRO_TEK 24086	28.93 1.13 0.00	32.04 1.26 0.00	24.72 0.92 0.00	32.33 1.11 0.00	37.51 1.29 0.00	39.76 1.48 0.00	81.63 4.09 -0.54	150.55 7.44 -0.65	68.56 3.94 0.00	73.06 4.80 0.00	81.07 5.32 -0.19	126.29 2.27 -92.34	119.50 2.13 -82.98	73.81 4.42 0.00	51.89 3.39 0.00	49.76 3.28 0.00	52.03 3.51 -1.04	49.74 2.55 -14.27	59.03 4.14 -2.55	73.52 4.61 -0.75	54.71 2.98 -0.04	48.41 2.73 -0.98	28.92 1.86 -0.16	22.32 1.11 0.00
E_CANADA_CAP_HY 24051	30.38 2.58 0.00	33.54 2.76 0.00	25.93 2.13 0.00	34.03 2.82 0.00	39.59 3.36 0.00	41.98 3.70 0.00	83.36 6.36 0.00	155.36 10.60 -2.31	69.13 4.52 0.00	72.52 4.25 0.00	80.99 5.24 -0.19	180.23 2.06 -146.49	170.77 2.03 -134.35	73.94 4.55 0.00	51.56 3.06 0.00	49.48 3.01 0.00	50.30 2.81 0.00	34.83 1.91 0.00	57.89 2.90 -2.65	72.57 4.41 0.00	55.51 3.82 0.00	47.85 3.15 0.00	28.31 1.40 0.00	22.78 1.57 0.00
E_CANADA_MHWK_HY 24050	28.36 0.56 0.00	31.46 0.68 0.00	24.24 0.45 0.00	31.86 0.65 0.00	36.97 0.75 0.00	39.24 0.97 0.00	80.31 3.31 0.00	149.04 6.62 0.04	67.71 3.09 0.00	72.25 3.98 0.00	79.56 4.00 0.00	32.87 1.59 0.39	35.85 1.77 0.31	72.66 3.27 0.00	51.22 2.72 0.00	49.01 2.53 0.00	50.38 2.89 0.00	34.94 2.02 0.00	56.00 3.67 0.01	72.70 4.54 0.00	54.84 3.14 0.00	47.31 2.61 0.00	28.63 1.73 0.00	22.16 0.94 0.00
E_FISHKILL___LBMP 23776	27.99 0.19 0.00	31.01 0.23 0.00	23.95 0.15 0.00	31.41 0.19 0.00	36.42 0.19 0.00	38.50 0.22 0.00	78.14 1.14 0.00	145.77 2.66 -0.65	66.01 1.39 0.00	69.96 1.69 0.00	77.56 1.81 -0.19	126.20 0.71 -93.81	119.63 0.87 -84.37	71.09 1.71 0.00	49.75 1.25 0.00	47.64 1.16 0.00	48.72 1.24 0.00	33.81 0.89 0.00	55.51 1.49 -1.68	69.80 1.64 0.00	52.71 1.02 0.00	45.61 0.91 0.00	27.52 0.61 0.00	21.51 0.29 0.00
FAR ROCKAWAY___4 23548	29.32 1.52 0.00	32.47 1.69 0.00	25.04 1.25 0.00	32.75 1.54 0.00	37.99 1.77 0.00	40.31 2.03 0.00	82.85 5.32 -0.54	152.71 9.60 -0.65	69.60 4.98 0.00	74.22 5.96 0.00	82.44 6.69 -0.19	126.87 2.85 -92.34	120.03 2.66 -82.98	74.99 5.60 0.00	52.79 4.29 0.00	50.64 4.17 0.00	52.92 4.39 -1.04	49.74 2.55 -14.27	59.07 4.18 -2.55	73.52 4.60 -0.75	54.64 2.91 -0.04	48.29 2.61 -0.98	29.26 2.19 -0.16	22.63 1.42 0.00
FENNER___WINDPWR 24204	28.37 0.57 0.00	31.43 0.65 0.00	24.29 0.49 0.00	31.85 0.63 0.00	36.97 0.75 0.00	39.17 0.89 0.00	78.52 1.52 0.00	144.52 2.26 0.20	65.90 1.28 0.00	69.60 1.33 0.00	77.05 1.69 0.19	33.73 0.65 -1.40	38.41 0.65 -3.36	70.91 1.53 0.00	49.50 1.00 0.00	47.37 0.89 0.00	48.39 0.91 0.00	33.56 0.64 0.00	53.35 0.93 -0.08	69.44 1.28 0.00	52.84 1.14 0.00	45.67 0.97 0.00	27.39 0.48 0.00	21.68 0.47 0.00
FIBERTEK___ENERGY 23856	27.11 -0.69 0.00	29.99 -0.79 0.00	23.20 -0.59 0.00	30.41 -0.81 0.00	35.28 -0.94 0.00	37.23 -1.05 0.00	74.65 -2.35 0.00	137.45 -4.26 0.74	62.85 -1.77 0.00	66.18 -2.09 0.00	73.22 -2.15 0.19	37.99 -0.68 -7.00	42.08 -0.55 -8.24	68.28 -1.11 0.00	47.31 -1.19 0.00	45.26 -1.22 0.00	46.18 -1.30 0.00	32.02 -0.89 0.00	50.93 -1.59 -0.18	66.13 -2.03 0.00	50.22 -1.48 0.00	43.40 -1.31 0.00	26.11 -0.79 0.00	20.71 -0.51 0.00
FITZPATRICK___ 23598	26.89 -0.91 0.00	29.76 -1.02 0.00	23.02 -0.78 0.00	30.19 -1.03 0.00	35.02 -1.20 0.00	36.98 -1.30 0.00	74.06 -2.94 0.00	136.57 -5.40 0.49	62.24 -2.38 0.00	65.64 -2.63 0.00	72.68 -2.88 0.00	36.02 -1.20 -5.55	38.42 -1.01 -5.03	67.17 -2.21 0.00	46.75 -1.74 0.00	44.79 -1.69 0.00	45.72 -1.76 0.00	31.71 -1.21 0.00	50.49 -1.95 -0.11	65.58 -2.58 0.00	49.73 -1.96 0.00	43.00 -1.71 0.00	25.91 -1.00 0.00	20.55 -0.66 0.00
FORT ORANGE___ 23900	30.45 2.65 0.00	33.82 3.04 0.00	26.04 2.25 0.00	34.25 3.03 0.00	39.63 3.41 0.00	41.20 2.92 0.00	82.17 5.17 0.00	151.58 8.47 -0.65	68.54 3.92 0.00	73.13 4.86 0.00	81.21 5.46 -0.19	147.24 2.09 -113.47	138.76 1.79 -102.57	73.11 3.72 0.00	51.68 3.19 0.00	49.46 2.98 0.00	50.63 3.14 0.00	35.04 2.12 0.00	58.05 3.67 -2.04	72.98 4.81 0.00	55.39 3.70 0.00	47.94 3.24 0.00	28.63 1.72 0.00	23.16 1.95 0.00
FORT_DRUM_COGEN 23780	29.15 1.35 0.00	32.29 1.51 0.00	24.91 1.12 0.00	32.68 1.47 0.00	37.94 1.72 0.00	40.28 2.01 0.00	80.27 3.28 0.00	147.09 4.96 0.33	68.49 3.88 0.00	71.43 3.16 0.00	78.24 2.68 0.00	34.70 0.89 -2.13	38.63 0.70 -3.53	71.54 2.15 0.00	50.26 1.76 0.00	47.76 1.28 0.00	48.62 1.14 0.00	33.11 0.19 0.00	52.44 0.03 -0.08	68.50 0.34 0.00	52.44 0.75 0.00	46.30 1.60 0.00	27.76 0.85 0.00	22.06 0.84 0.00
FPL_FAR_ROCK_GT1 24212	29.32 1.52 0.00	32.47 1.69 0.00	25.04 1.25 0.00	32.75 1.54 0.00	37.99 1.77 0.00	40.31 2.03 0.00	82.85 5.32 -0.54	152.71 9.60 -0.65	69.60 4.98 0.00	74.22 5.96 0.00	82.44 6.69 -0.19	126.87 2.85 -92.34	120.03 2.66 -82.98	74.99 5.60 0.00	52.79 4.29 0.00	50.64 4.17 0.00	52.92 4.39 -1.04	49.74 2.55 -14.27	59.07 4.18 -2.55	73.52 4.60 -0.75	54.64 2.91 -0.04	48.29 2.61 -0.98	29.26 2.19 -0.16	22.63 1.42 0.00
FRANKLIN_FALL_HYD 24054	28.41 0.61 0.00	31.46 0.68 0.00	24.40 0.60 0.00	32.01 0.80 0.00	37.15 0.93 0.00	39.24 0.96 0.00	79.09 2.09 0.00	145.69 3.27 0.04	65.63 1.01 0.00	69.15 0.89 0.00	76.55 0.99 0.00	31.80 0.30 0.17	34.23 -0.07 0.10	69.66 0.28 0.00	49.02 0.52 0.00	47.02 0.54 0.00	48.09 0.61 0.00	33.31 0.39 0.00	52.94 0.60 0.00	69.16 1.00 0.00	52.57 0.87 0.00	45.39 0.68 0.00	27.17 0.26 0.00	21.39 0.18 0.00
FULTON COGEN___ 23766	27.50 -0.30 0.00	30.44 -0.34 0.00	23.54 -0.26 0.00	30.87 -0.35 0.00	35.82 -0.40 0.00	37.86 -0.42 0.00	75.73 -1.26 0.00	139.16 -2.68 0.62	63.57 -1.04 0.00	67.03 -1.23 0.00	74.16 -1.21 0.19	36.90 -0.56 -5.79	41.41 -0.38 -7.40	68.60 -0.79 0.00	47.75 -0.75 0.00	45.67 -0.81 0.00	46.60 -0.88 0.00	32.33 -0.59 0.00	51.43 -1.06 -0.15	66.80 -1.36 0.00	50.77 -0.92 0.00	43.90 -0.80 0.00	26.39 -0.52 0.00	20.93 -0.28 0.00

G.F.CEMENT___DRP 24184	31.04 3.24 0.00	34.45 3.67 0.00	26.59 2.79 0.00	35.00 3.78 0.00	40.65 4.43 0.00	43.33 5.05 0.00	87.61 10.61 0.00	161.02 17.89 -0.67	72.43 7.81 0.00	76.75 8.49 0.00	84.32 8.57 -0.19	152.12 3.10 -117.35	143.69 3.22 -106.08	76.03 6.64 0.00	53.57 5.08 0.00	51.09 4.61 0.00	53.04 5.55 0.00	36.75 3.83 0.00	61.43 6.98 -2.11	77.96 9.79 0.00	59.26 7.56 0.00	51.16 6.46 0.00	30.37 3.46 0.00	23.83 2.62 0.00
GARDENVILLE___LBMP 24039	24.16 -3.64 0.00	26.86 -3.93 0.00	20.86 -2.93 0.00	27.27 -3.94 0.00	31.53 -4.69 0.00	33.06 -5.22 0.00	66.53 -10.47 0.00	119.70 -17.36 5.39	56.60 -8.02 0.00	58.45 -9.82 0.00	63.76 -10.64 1.16	26.46 -4.22 0.99	38.81 -3.90 -8.32	61.47 -7.92 0.00	41.97 -6.52 0.00	40.47 -6.00 0.00	41.14 -6.34 0.00	28.61 -4.31 0.00	45.13 -7.49 -0.28	59.88 -8.29 0.00	45.62 -6.07 0.00	39.61 -5.09 0.00	24.23 -2.67 0.00	19.03 -2.18 0.00
GENERAL___MILLS 23808	25.81 -1.99 0.00	28.53 -2.25 0.00	22.18 -1.61 0.00	28.98 -2.24 0.00	33.62 -2.60 0.00	35.35 -2.93 0.00	71.31 -5.69 0.00	128.56 -8.54 5.36	61.05 -3.57 0.00	63.33 -4.94 0.00	68.87 -5.53 1.16	28.59 -2.03 1.06	41.22 -1.46 -8.28	66.20 -3.19 0.00	45.37 -3.13 0.00	43.54 -2.94 0.00	44.28 -3.20 0.00	30.76 -2.16 0.00	48.61 -4.00 -0.28	63.06 -5.10 0.00	47.90 -3.79 0.00	41.45 -3.25 0.00	25.21 -1.70 0.00	19.74 -1.48 0.00
GE_PLASTICS___DRP 24183	29.83 2.03 0.00	33.06 2.28 0.00	25.49 1.69 0.00	33.55 2.33 0.00	38.97 2.75 0.00	41.24 2.96 0.00	82.37 5.37 0.00	151.66 8.57 -0.64	68.41 3.79 0.00	72.80 4.54 0.00	80.81 5.06 -0.19	148.09 1.84 -114.58	139.90 1.71 -103.80	72.87 3.48 0.00	51.48 2.98 0.00	49.27 2.79 0.00	50.40 2.92 0.00	34.80 1.89 0.00	57.68 3.28 -2.06	72.66 4.50 0.00	55.29 3.60 0.00	47.87 3.16 0.00	28.60 1.69 0.00	22.66 1.45 0.00
GILBOA___1 23756	29.93 2.13 0.00	33.16 2.38 0.00	25.57 1.78 0.00	33.73 2.52 0.00	39.21 2.98 0.00	41.37 3.09 0.00	82.40 5.40 0.00	151.83 8.63 -0.74	68.21 3.59 0.00	72.69 4.42 0.00	80.76 5.01 -0.19	124.19 1.84 -90.68	117.49 1.63 -81.46	72.88 3.49 0.00	51.43 2.93 0.00	49.22 2.74 0.00	50.24 2.75 0.00	34.69 1.78 0.00	56.98 3.03 -1.62	72.28 4.12 0.00	54.99 3.30 0.00	47.71 3.01 0.00	28.55 1.65 0.00	22.66 1.45 0.00
GILBOA___2 23757	29.93 2.13 0.00	33.16 2.38 0.00	25.57 1.78 0.00	33.73 2.52 0.00	39.21 2.98 0.00	41.37 3.09 0.00	82.40 5.40 0.00	151.83 8.63 -0.74	68.21 3.59 0.00	72.69 4.42 0.00	80.76 5.01 -0.19	124.19 1.84 -90.68	117.49 1.63 -81.46	72.88 3.49 0.00	51.43 2.93 0.00	49.22 2.74 0.00	50.24 2.75 0.00	34.69 1.78 0.00	56.99 3.03 -1.62	72.28 4.12 0.00	54.99 3.30 0.00	47.71 3.01 0.00	28.55 1.65 0.00	22.66 1.45 0.00
GILBOA___3 23758	29.93 2.13 0.00	33.16 2.38 0.00	25.57 1.78 0.00	33.73 2.52 0.00	39.21 2.98 0.00	41.37 3.09 0.00	82.40 5.40 0.00	151.83 8.63 -0.74	68.21 3.59 0.00	72.69 4.42 0.00	80.76 5.01 -0.19	124.04 1.84 -90.53	117.36 1.63 -81.34	72.88 3.49 0.00	51.43 2.93 0.00	49.22 2.74 0.00	50.24 2.75 0.00	34.69 1.78 0.00	56.98 3.03 -1.62	72.28 4.12 0.00	54.99 3.30 0.00	47.71 3.01 0.00	28.55 1.65 0.00	22.66 1.45 0.00
GILBOA___4 23759	29.93 2.13 0.00	33.16 2.38 0.00	25.57 1.78 0.00	33.73 2.52 0.00	39.21 2.98 0.00	41.37 3.09 0.00	82.40 5.40 0.00	151.83 8.63 -0.74	68.21 3.59 0.00	72.69 4.42 0.00	80.76 5.01 -0.19	124.19 1.84 -90.68	117.49 1.63 -81.46	72.88 3.49 0.00	51.43 2.93 0.00	49.22 2.74 0.00	50.24 2.75 0.00	34.69 1.78 0.00	56.99 3.03 -1.62	72.28 4.12 0.00	54.99 3.30 0.00	47.71 3.01 0.00	28.55 1.65 0.00	22.66 1.45 0.00
GILBOA____ 23599	29.93 2.13 0.00	33.16 2.38 0.00	25.57 1.78 0.00	33.73 2.52 0.00	39.21 2.98 0.00	41.37 3.09 0.00	82.40 5.40 0.00	151.85 8.63 -0.76	68.21 3.59 0.00	72.69 4.42 0.00	80.76 5.01 -0.19	124.04 1.84 -90.53	117.36 1.63 -81.34	72.88 3.49 0.00	51.43 2.93 0.00	49.22 2.74 0.00	50.24 2.75 0.00	34.69 1.78 0.00	56.98 3.03 -1.62	72.28 4.12 0.00	54.99 3.30 0.00	47.71 3.01 0.00	28.55 1.65 0.00	22.66 1.45 0.00
GINNA____ 23603	27.56 -0.24 0.00	30.43 -0.35 0.00	23.52 -0.28 0.00	30.86 -0.36 0.00	35.91 -0.31 0.00	38.04 -0.24 0.00	75.86 -1.14 0.00	137.38 -2.58 2.51	63.73 -0.88 0.00	67.26 -1.00 0.00	74.21 -0.77 0.58	34.62 -0.37 -3.31	41.58 -0.48 -7.66	68.56 -0.83 0.00	47.82 -0.68 0.00	45.78 -0.69 0.00	46.72 -0.76 0.00	32.28 -0.64 0.00	51.56 -0.99 -0.21	67.65 -0.51 0.00	51.67 -0.02 0.00	44.55 -0.15 0.00	26.45 -0.46 0.00	21.05 -0.16 0.00
GLEN PARK____ 23778	29.44 1.64 0.00	32.61 1.83 0.00	25.16 1.36 0.00	33.01 1.79 0.00	38.32 2.09 0.00	40.69 2.41 0.00	81.02 4.02 0.00	148.12 6.04 0.38	68.71 4.09 0.00	71.74 3.48 0.00	78.59 3.22 0.19	35.70 1.09 -2.94	39.76 0.96 -4.41	72.02 2.63 0.00	50.57 2.07 0.00	48.08 1.60 0.00	49.04 1.56 0.00	33.51 0.60 0.00	53.08 0.65 -0.09	69.33 1.17 0.00	53.11 1.41 0.00	46.78 2.08 0.00	28.01 1.11 0.00	22.29 1.08 0.00
GLENWOOD_IC_1_G5 23712	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
GLENWOOD_IC_2_G1 23688	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
GLENWOOD_IC_3_G1 23689	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
GLENWOOD___4 23550	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
GLENWOOD___5 23614	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00

GOUDEY___7 23579	27.55 -0.25 0.00	30.65 -0.14 0.00	23.69 -0.11 0.00	31.08 -0.14 0.00	36.00 -0.22 0.00	38.02 -0.26 0.00	77.25 0.25 0.00	167.11 1.20 -23.44	65.03 0.41 0.00	68.62 0.36 0.00	78.22 0.74 -1.93	87.17 0.32 -55.18	75.20 0.46 -40.35	70.29 0.91 0.00	48.87 0.37 0.00	47.05 0.58 0.00	47.94 0.45 0.00	33.36 0.44 0.00	53.51 0.64 -0.53	68.12 -0.04 0.00	51.30 -0.40 0.00	44.41 -0.29 0.00	26.89 -0.01 0.00	21.03 -0.18 0.00
GOUDEY___8 23580	27.52 -0.28 0.00	30.58 -0.20 0.00	23.64 -0.16 0.00	31.01 -0.20 0.00	35.93 -0.30 0.00	37.94 -0.34 0.00	77.05 0.05 0.00	166.74 0.84 -23.44	64.87 0.25 0.00	68.44 0.18 0.00	78.02 0.53 -1.93	87.13 0.28 -55.18	75.09 0.34 -40.35	70.12 0.73 0.00	48.75 0.25 0.00	46.94 0.46 0.00	47.82 0.33 0.00	33.27 0.36 0.00	53.36 0.49 -0.53	67.94 -0.23 0.00	51.17 -0.53 0.00	44.30 -0.40 0.00	26.83 -0.08 0.00	20.99 -0.22 0.00
GOWANUS_GT 1_GRP 23732	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT 2_GRP 23617	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT 3_GRP 23618	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT 4_GRP 23751	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT1_1 24077	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_2 24078	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_3 24079	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_4 24080	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_5 24084	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_6 24111	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_7 24112	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT1_8 24113	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT2_1 24114	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_2 24115	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92

GOWANUS_GT2_3 24116	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_4 24117	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_5 24118	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_6 24119	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_7 24120	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT2_8 24121	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT3_1 24122	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_2 24123	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_3 24124	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_4 24125	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_5 24126	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_6 24127	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_7 24128	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT3_8 24129	29.09 1.30 0.00	32.20 1.42 0.00	24.83 1.04 0.00	32.48 1.26 0.00	37.69 1.47 0.00	39.92 1.64 0.00	81.63 4.63 0.00	152.18 9.07 -0.65	69.30 4.68 0.00	73.95 5.68 0.00	81.75 6.00 -0.19	126.74 2.41 -92.65	120.32 2.36 -83.56	74.43 5.04 0.00	52.31 3.81 0.00	50.21 3.74 0.00	53.82 3.98 -2.36	45.01 2.91 -9.18	59.23 4.67 -2.22	99.98 5.15 -26.67	89.29 3.62 -33.97	78.07 3.24 -30.12	85.83 2.09 -56.83	83.47 1.33 -60.93
GOWANUS_GT4_1 24130	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_2 24131	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92

GOWANUS_GT4_3 24132	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_4 24133	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_5 24134	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_6 24135	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_7 24136	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GOWANUS_GT4_8 24137	29.11 1.31 0.00	32.22 1.44 0.00	24.84 1.05 0.00	32.49 1.28 0.00	37.71 1.49 0.00	39.94 1.66 0.00	81.69 4.69 0.00	152.30 9.19 -0.65	69.36 4.74 0.00	74.01 5.75 0.00	81.82 6.07 -0.19	126.52 2.52 -92.33	119.75 2.39 -82.96	74.49 5.10 0.00	52.35 3.85 0.00	50.25 3.78 0.00	53.87 4.02 -2.36	45.04 2.94 -9.18	59.28 4.72 -2.22	100.04 5.20 -26.67	89.33 3.66 -33.97	78.10 3.28 -30.12	85.84 2.11 -56.83	83.48 1.34 -60.92
GRAHMSVILLE___HY 23607	28.26 0.47 0.00	31.32 0.54 0.00	24.19 0.39 0.00	31.65 0.43 0.00	36.71 0.49 0.00	38.81 0.54 0.00	79.43 2.43 0.00	148.60 5.45 -0.69	67.23 2.61 0.00	71.76 3.50 0.00	79.74 3.99 -0.19	113.75 1.76 -80.31	108.08 1.76 -71.93	73.02 3.64 0.00	51.10 2.60 0.00	49.06 2.58 0.00	50.22 2.74 0.00	34.95 2.04 0.00	57.12 3.35 -1.43	72.01 3.85 0.00	54.20 2.50 0.00	46.84 2.13 0.00	28.20 1.29 0.00	21.95 0.73 0.00
GREENIDGE___3 23582	25.89 -1.91 0.00	28.44 -2.34 0.00	22.02 -1.78 0.00	28.80 -2.41 0.00	33.42 -2.80 0.00	35.25 -3.02 0.00	71.51 -5.49 0.00	130.60 -9.05 2.81	60.64 -3.98 0.00	63.58 -4.68 0.00	69.11 -4.91 1.54	25.06 -1.84 4.78	42.61 -1.71 -9.92	65.70 -3.69 0.00	45.38 -3.12 0.00	43.58 -2.90 0.00	44.46 -3.03 0.00	30.91 -2.01 0.00	49.30 -3.37 -0.33	63.60 -4.57 0.00	48.12 -3.57 0.00	41.47 -3.24 0.00	24.97 -1.93 0.00	19.98 -1.24 0.00
GREENIDGE___4 23583	25.89 -1.91 0.00	28.44 -2.34 0.00	22.02 -1.78 0.00	28.80 -2.42 0.00	33.42 -2.80 0.00	35.25 -3.03 0.00	71.50 -5.50 0.00	130.57 -9.07 2.81	60.63 -3.99 0.00	63.57 -4.69 0.00	69.10 -4.92 1.54	25.06 -1.84 4.78	42.61 -1.71 -9.92	65.69 -3.70 0.00	45.37 -3.12 0.00	43.57 -2.90 0.00	44.45 -3.03 0.00	30.91 -2.01 0.00	49.30 -3.37 -0.33	63.60 -4.57 0.00	48.12 -3.57 0.00	41.47 -3.24 0.00	24.97 -1.93 0.00	19.95 -1.27 0.00
HARZA MOOSE___RIVER 24016	28.66 0.86 0.00	31.75 0.97 0.00	24.52 0.72 0.00	32.16 0.94 0.00	37.33 1.11 0.00	39.55 1.27 0.00	79.26 2.26 0.00	145.79 3.48 0.15	66.53 1.91 0.00	70.14 1.88 0.00	77.67 2.11 0.00	34.09 0.79 -1.63	36.63 0.68 -1.56	71.10 1.71 0.00	49.79 1.29 0.00	47.60 1.12 0.00	48.62 1.14 0.00	33.63 0.71 0.00	53.43 1.06 -0.03	69.65 1.49 0.00	53.05 1.35 0.00	46.00 1.30 0.00	27.58 0.67 0.00	21.83 0.61 0.00
HEMPSTEAD___ 23647	28.93 1.13 0.00	32.04 1.26 0.00	24.72 0.92 0.00	32.33 1.11 0.00	37.51 1.29 0.00	39.76 1.48 0.00	81.63 4.09 -0.54	150.55 7.44 -0.65	68.56 3.94 0.00	73.06 4.80 0.00	81.07 5.32 -0.19	126.29 2.27 -92.34	119.50 2.13 -82.98	73.81 4.42 0.00	51.89 3.39 0.00	49.76 3.28 0.00	52.03 3.51 -1.04	49.74 2.55 -14.27	59.03 4.14 -2.55	73.52 4.61 -0.75	54.71 2.98 -0.04	48.41 2.73 -0.98	28.92 1.86 -0.16	22.32 1.11 0.00
HICKLING___1 23621	27.20 -0.60 0.00	30.22 -0.56 0.00	23.36 -0.43 0.00	30.61 -0.61 0.00	35.46 -0.77 0.00	37.51 -0.76 0.00	76.59 -0.41 0.00	139.46 0.45 3.45	64.71 0.09 0.00	68.07 -0.19 0.00	73.36 0.11 2.31	20.00 0.10 11.77	46.16 0.31 -11.45	70.01 0.63 0.00	48.51 0.01 0.00	46.62 0.14 0.00	47.54 0.06 0.00	33.07 0.15 0.00	52.88 0.12 -0.42	67.76 -0.40 0.00	51.02 -0.67 0.00	43.95 -0.76 0.00	26.51 -0.40 0.00	20.76 -0.45 0.00
HICKLING___2 23622	27.21 -0.59 0.00	30.23 -0.55 0.00	23.37 -0.43 0.00	30.61 -0.60 0.00	35.47 -0.76 0.00	37.52 -0.76 0.00	76.61 -0.39 0.00	139.50 0.49 3.45	64.73 0.11 0.00	68.09 -0.17 0.00	73.38 0.13 2.31	20.01 0.11 11.77	46.17 0.32 -11.45	70.03 0.64 0.00	48.52 0.03 0.00	46.63 0.16 0.00	47.55 0.07 0.00	33.07 0.16 0.00	52.89 0.13 -0.42	67.78 -0.38 0.00	51.03 -0.66 0.00	43.96 -0.75 0.00	26.51 -0.39 0.00	20.77 -0.45 0.00
HIGH FALLS___HY 23754	28.44 0.64 0.00	31.56 0.78 0.00	24.33 0.53 0.00	31.92 0.70 0.00	37.03 0.81 0.00	39.15 0.87 0.00	79.24 2.24 0.00	146.78 3.65 -0.67	66.48 1.86 0.00	70.60 2.33 0.00	78.33 2.58 -0.19	125.84 1.09 -93.07	119.52 1.34 -83.78	71.87 2.48 0.00	50.25 1.75 0.00	48.10 1.62 0.00	49.14 1.66 0.00	34.10 1.18 0.00	55.95 1.95 -1.66	70.53 2.37 0.00	53.25 1.56 0.00	46.30 1.60 0.00	27.93 1.02 0.00	21.85 0.64 0.00
HILLBURN___GT 23639	28.10 0.30 0.00	31.13 0.35 0.00	24.05 0.25 0.00	31.47 0.26 0.00	36.51 0.29 0.00	38.64 0.36 0.00	78.77 1.77 0.00	146.88 3.76 -0.65	66.81 2.19 0.00	70.85 2.59 0.00	78.55 2.80 -0.19	121.86 1.23 -88.96	115.50 1.25 -79.86	71.93 2.54 0.00	50.33 1.84 0.00	48.38 1.90 0.00	49.51 2.03 0.00	34.43 1.52 0.00	56.34 2.41 -1.59	70.68 2.51 0.00	53.28 1.58 0.00	46.19 1.48 0.00	27.90 0.99 0.00	21.73 0.52 0.00
HOLTSVIL 1-5___GRP1 24031	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00

HOLTSVIL6-10___GRP2 24032	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_1 23690	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_10 23699	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_2 23691	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_3 23692	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_4 23693	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_5 23694	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.35 2.00 -92.67	119.79 1.80 -83.59	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_6 23695	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_7 23696	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_8 23697	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HOLTSVILLE_IC_9 23698	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
HQ_GEN_CEDARS 23644	29.32 1.52 0.00	32.41 1.63 0.00	25.05 1.25 0.00	32.83 1.61 0.00	38.13 1.91 0.00	40.49 2.21 0.00	80.66 3.66 0.00	149.05 6.63 0.04	67.48 2.87 0.00	70.85 2.59 0.00	78.63 3.07 0.00	32.57 1.09 0.19	34.87 0.59 0.12	71.31 1.92 0.00	50.04 1.54 0.00	48.09 1.61 0.00	49.20 1.71 0.00	34.12 1.20 0.00	54.05 1.71 0.00	70.82 2.66 0.00	54.02 2.32 0.00	46.44 1.74 0.00	27.55 0.64 0.00	21.93 0.72 0.00
HQ_GEN_CHAT DC 23651	27.82 0.03 0.00	30.80 0.02 0.00	23.83 0.03 0.00	31.25 0.03 0.00	36.27 0.04 0.00	38.32 0.04 0.00	77.14 0.14 0.00	142.67 0.23 0.02	64.38 -0.24 0.00	67.84 -0.42 0.00	75.02 -0.53 0.00	31.10 -0.30 0.28	33.62 -0.57 0.21	68.48 -0.91 0.00	47.99 -0.51 0.00	46.12 -0.36 0.00	47.11 -0.38 0.00	32.66 -0.26 0.00	51.86 -0.48 0.01	67.71 -0.46 0.00	51.43 -0.27 0.00	44.42 -0.28 0.00	26.66 -0.25 0.00	21.02 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
HUDSON AVE_GT_3 23810	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
HUDSON AVE_GT_4 23540	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00

HUDSON_AVE_GT_5 23657	28.81 1.01 0.00	31.90 1.11 0.00	24.61 0.81 0.00	32.19 0.97 0.00	37.35 1.13 0.00	39.54 1.26 0.00	80.86 3.86 0.00	151.01 7.89 -0.65	68.81 4.19 0.00	73.36 5.09 0.00	81.30 5.55 -0.19	126.33 2.34 -92.32	119.63 2.27 -82.96	74.11 4.73 0.00	51.99 3.49 0.00	49.83 3.35 0.00	53.40 3.56 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.87 4.71 0.00	54.90 3.20 0.00	47.58 2.87 0.00	28.75 1.85 0.00	22.36 1.14 0.00
HUDSON_AVE_10 24168	28.71 0.91 0.00	31.76 0.98 0.00	24.51 0.71 0.00	32.06 0.85 0.00	37.20 0.98 0.00	39.37 1.09 0.00	80.53 3.53 0.00	150.39 7.28 -0.65	68.54 3.92 0.00	73.04 4.77 0.00	80.93 5.18 -0.19	126.41 2.08 -92.66	119.99 2.02 -83.57	73.65 4.26 0.00	51.66 3.16 0.00	49.51 3.04 0.00	53.08 3.24 -2.36	44.48 2.38 -9.18	58.39 3.83 -2.22	72.41 4.25 0.00	54.53 2.83 0.00	47.28 2.58 0.00	28.63 1.72 0.00	22.27 1.06 0.00
HUNTLEY___63 23557	25.63 -2.16 0.00	28.41 -2.37 0.00	22.10 -1.69 0.00	28.86 -2.36 0.00	33.53 -2.70 0.00	35.22 -3.05 0.00	70.66 -6.34 0.00	127.58 -9.96 4.92	60.50 -4.12 0.00	62.72 -5.55 0.00	68.39 -6.20 0.96	30.11 -2.31 -0.74	40.64 -1.76 -8.00	65.59 -3.80 0.00	44.87 -3.63 0.00	43.10 -3.38 0.00	43.80 -3.68 0.00	30.43 -2.49 0.00	48.05 -4.55 -0.26	62.69 -5.48 0.00	47.73 -3.97 0.00	41.36 -3.34 0.00	25.15 -1.76 0.00	19.71 -1.50 0.00
HUNTLEY___64 23558	25.63 -2.16 0.00	28.41 -2.37 0.00	22.10 -1.69 0.00	28.86 -2.36 0.00	33.53 -2.70 0.00	35.22 -3.05 0.00	70.66 -6.34 0.00	127.58 -9.96 4.92	60.50 -4.12 0.00	62.72 -5.55 0.00	68.39 -6.20 0.96	30.11 -2.31 -0.74	40.64 -1.76 -8.00	65.59 -3.80 0.00	44.87 -3.63 0.00	43.10 -3.38 0.00	43.80 -3.68 0.00	30.43 -2.49 0.00	48.05 -4.55 -0.26	62.69 -5.48 0.00	47.73 -3.97 0.00	41.36 -3.34 0.00	25.15 -1.76 0.00	19.71 -1.50 0.00
HUNTLEY___65 23559	25.63 -2.16 0.00	28.41 -2.37 0.00	22.10 -1.69 0.00	28.86 -2.36 0.00	33.53 -2.70 0.00	35.22 -3.05 0.00	70.66 -6.34 0.00	127.58 -9.96 4.92	60.50 -4.12 0.00	62.72 -5.55 0.00	68.39 -6.20 0.96	30.11 -2.31 -0.74	40.64 -1.76 -8.00	65.59 -3.80 0.00	44.87 -3.63 0.00	43.10 -3.38 0.00	43.80 -3.68 0.00	30.43 -2.49 0.00	48.05 -4.55 -0.26	62.69 -5.48 0.00	47.73 -3.97 0.00	41.36 -3.34 0.00	25.15 -1.76 0.00	19.71 -1.50 0.00
HUNTLEY___66 23560	25.63 -2.16 0.00	28.41 -2.37 0.00	22.10 -1.69 0.00	28.86 -2.36 0.00	33.53 -2.70 0.00	35.22 -3.05 0.00	70.66 -6.34 0.00	127.58 -9.96 4.92	60.50 -4.12 0.00	62.72 -5.55 0.00	68.39 -6.20 0.96	30.11 -2.31 -0.74	40.64 -1.76 -8.00	65.59 -3.80 0.00	44.87 -3.63 0.00	43.10 -3.38 0.00	43.80 -3.68 0.00	30.43 -2.49 0.00	48.05 -4.55 -0.26	62.69 -5.48 0.00	47.73 -3.97 0.00	41.36 -3.34 0.00	25.15 -1.76 0.00	19.71 -1.50 0.00
HUNTLEY___67 23561	25.47 -2.33 0.00	28.17 -2.62 0.00	21.92 -1.88 0.00	28.61 -2.60 0.00	33.22 -3.00 0.00	34.88 -3.40 0.00	70.06 -6.94 0.00	126.47 -10.94 5.05	60.01 -4.61 0.00	62.08 -6.18 0.00	67.45 -6.95 1.16	27.37 -2.61 1.70	40.30 -2.03 -7.94	65.00 -4.39 0.00	44.44 -4.06 0.00	42.69 -3.79 0.00	43.40 -4.08 0.00	30.15 -2.77 0.00	47.55 -5.05 -0.26	61.96 -6.20 0.00	47.18 -4.52 0.00	40.92 -3.78 0.00	24.95 -1.96 0.00	19.60 -1.62 0.00
HUNTLEY___68 23562	25.46 -2.33 0.00	28.17 -2.62 0.00	21.92 -1.88 0.00	28.61 -2.60 0.00	33.22 -3.00 0.00	34.88 -3.40 0.00	70.06 -6.94 0.00	126.43 -10.94 5.08	60.01 -4.61 0.00	62.08 -6.19 0.00	67.45 -6.95 1.16	27.74 -2.61 1.33	40.45 -2.04 -8.09	65.00 -4.39 0.00	44.44 -4.06 0.00	42.68 -3.79 0.00	43.40 -4.08 0.00	30.15 -2.77 0.00	47.56 -5.05 -0.27	61.96 -6.20 0.00	47.18 -4.52 0.00	40.92 -3.78 0.00	24.95 -1.96 0.00	19.60 -1.62 0.00
INDECK___CORINTH 23802	30.53 2.73 0.00	33.86 3.08 0.00	26.13 2.33 0.00	34.38 3.17 0.00	39.95 3.72 0.00	42.59 4.31 0.00	86.14 9.14 0.00	157.88 14.73 -0.69	70.92 6.30 0.00	75.11 6.85 0.00	82.30 6.55 -0.19	152.33 2.20 -118.45	143.81 2.25 -107.16	74.36 4.97 0.00	52.26 3.76 0.00	49.88 3.41 0.00	52.08 4.60 0.00	36.27 3.35 0.00	60.57 6.10 -2.13	76.76 8.59 0.00	58.38 6.69 0.00	50.32 5.62 0.00	29.88 2.98 0.00	23.46 2.25 0.00
INDECK___ILION 23567	28.13 0.33 0.00	31.17 0.39 0.00	24.07 0.27 0.00	31.60 0.38 0.00	36.67 0.44 0.00	38.81 0.54 0.00	78.57 1.57 0.00	145.45 3.03 0.04	66.05 1.43 0.00	70.08 1.82 0.00	77.42 1.86 0.00	31.97 0.69 0.39	34.89 0.81 0.31	70.93 1.54 0.00	49.75 1.25 0.00	47.63 1.16 0.00	48.79 1.31 0.00	33.83 0.91 0.00	53.97 1.64 0.01	70.20 2.04 0.00	53.13 1.44 0.00	45.90 1.20 0.00	27.69 0.78 0.00	21.68 0.47 0.00
INDECK___OLEAN 23982	26.99 -0.81 0.00	29.68 -1.10 0.00	23.05 -0.75 0.00	30.15 -1.06 0.00	34.84 -1.39 0.00	36.80 -1.48 0.00	75.49 -1.51 0.00	136.37 -0.18 5.90	64.68 0.06 0.00	67.55 -0.71 0.00	73.61 -0.79 1.16	30.94 -0.19 0.54	43.97 0.52 -9.05	70.39 1.00 0.00	48.56 0.06 0.00	46.42 -0.06 0.00	47.19 -0.29 0.00	32.77 -0.14 0.00	51.99 -0.63 -0.28	67.86 -0.30 0.00	51.37 -0.33 0.00	44.29 -0.42 0.00	26.78 -0.13 0.00	20.82 -0.39 0.00
INDECK___OSWEGO 23783	27.42 -0.37 0.00	30.35 -0.43 0.00	23.47 -0.32 0.00	30.78 -0.44 0.00	35.71 -0.51 0.00	37.75 -0.53 0.00	75.49 -1.51 0.00	138.73 -3.13 0.60	63.38 -1.24 0.00	66.79 -1.47 0.00	73.83 -1.54 0.19	36.74 -0.63 -5.69	41.12 -0.57 -7.29	68.28 -1.11 0.00	47.56 -0.94 0.00	45.50 -0.97 0.00	46.45 -1.04 0.00	32.19 -0.73 0.00	51.23 -1.25 -0.15	66.55 -1.61 0.00	50.58 -1.12 0.00	43.78 -0.92 0.00	26.32 -0.58 0.00	20.89 -0.32 0.00
INDECK___YERKES 23781	25.62 -2.18 0.00	28.40 -2.38 0.00	22.09 -1.71 0.00	28.84 -2.37 0.00	33.51 -2.71 0.00	35.20 -3.07 0.00	70.61 -6.39 0.00	127.46 -10.08 4.92	60.45 -4.17 0.00	62.66 -5.61 0.00	68.33 -6.27 0.96	30.10 -2.32 -0.74	40.62 -1.78 -8.00	65.53 -3.85 0.00	44.83 -3.67 0.00	43.06 -3.42 0.00	43.76 -3.72 0.00	30.40 -2.51 0.00	48.01 -4.59 -0.26	62.62 -5.54 0.00	47.69 -4.01 0.00	41.33 -3.38 0.00	25.13 -1.78 0.00	19.70 -1.51 0.00
INDIAN POINT_GT_1 24139	28.32 0.52 0.00	31.37 0.59 0.00	24.21 0.41 0.00	31.69 0.48 0.00	36.77 0.55 0.00	38.92 0.64 0.00	79.40 2.40 0.00	148.16 5.05 -0.65	67.37 2.75 0.00	71.70 3.44 0.00	79.50 3.75 -0.19	125.60 1.58 -92.35	118.94 1.57 -82.98	72.63 3.25 0.00	50.91 2.41 0.00	48.78 2.31 0.00	49.95 2.47 0.00	34.74 1.83 0.00	56.96 2.96 -1.65	71.42 3.25 0.00	53.82 2.13 0.00	46.61 1.91 0.00	28.15 1.24 0.00	21.92 0.71 0.00
INDIAN POINT_GT_2 23659	28.32 0.52 0.00	31.37 0.59 0.00	24.21 0.41 0.00	31.69 0.48 0.00	36.77 0.55 0.00	38.92 0.64 0.00	79.40 2.40 0.00	148.16 5.05 -0.65	67.37 2.75 0.00	71.70 3.44 0.00	79.50 3.75 -0.19	125.60 1.58 -92.35	118.94 1.57 -82.98	72.63 3.25 0.00	50.91 2.41 0.00	48.78 2.31 0.00	49.95 2.47 0.00	34.74 1.83 0.00	56.96 2.96 -1.65	71.42 3.25 0.00	53.82 2.13 0.00	46.61 1.91 0.00	28.15 1.24 0.00	21.92 0.71 0.00
INDIAN POINT_GT_3 24019	28.32 0.52 0.00	31.37 0.59 0.00	24.21 0.41 0.00	31.69 0.48 0.00	36.77 0.55 0.00	38.92 0.64 0.00	79.40 2.40 0.00	148.16 5.05 -0.65	67.37 2.75 0.00	71.70 3.44 0.00	79.50 3.75 -0.19	125.93 1.58 -92.68	119.56 1.57 -83.59	72.63 3.25 0.00	50.91 2.41 0.00	48.78 2.31 0.00	49.95 2.47 0.00	34.74 1.83 0.00	56.96 2.96 -1.66	71.42 3.25 0.00	53.82 2.13 0.00	46.61 1.91 0.00	28.15 1.24 0.00	21.92 0.71 0.00

INDIAN POINT___2 23530	28.14 0.35 0.00	31.17 0.39 0.00	24.06 0.27 0.00	31.49 0.27 0.00	36.54 0.31 0.00	38.68 0.40 0.00	78.91 1.91 0.00	147.27 4.14 -0.67	66.95 2.33 0.00	71.26 2.99 0.00	79.00 3.25 -0.19	123.61 1.36 -90.57	117.08 1.32 -81.36	72.19 2.80 0.00	50.59 2.09 0.00	48.49 2.01 0.00	49.64 2.16 0.00	34.53 1.62 0.00	56.59 2.63 -1.62	70.98 2.82 0.00	53.50 1.80 0.00	46.33 1.62 0.00	27.98 1.07 0.00	21.78 0.56 0.00
INDIAN POINT___3 23531	28.11 0.32 0.00	31.14 0.36 0.00	24.04 0.24 0.00	31.47 0.25 0.00	36.51 0.28 0.00	38.64 0.36 0.00	78.80 1.80 0.00	147.06 3.93 -0.67	66.84 2.22 0.00	71.12 2.86 0.00	78.85 3.10 -0.19	124.80 1.33 -91.80	118.21 1.27 -82.54	72.06 2.67 0.00	50.50 2.00 0.00	48.39 1.92 0.00	49.55 2.06 0.00	34.46 1.54 0.00	56.49 2.51 -1.64	70.85 2.69 0.00	53.41 1.71 0.00	46.25 1.54 0.00	27.93 1.03 0.00	21.75 0.54 0.00
INDIAN PT_GT_GRP 23687	28.32 0.52 0.00	31.37 0.59 0.00	24.21 0.41 0.00	31.69 0.48 0.00	36.77 0.55 0.00	38.92 0.64 0.00	79.40 2.40 0.00	148.16 5.05 -0.65	67.37 2.75 0.00	71.70 3.44 0.00	79.50 3.75 -0.19	125.60 1.58 -92.35	118.94 1.57 -82.98	72.63 3.25 0.00	50.91 2.41 0.00	48.78 2.31 0.00	49.95 2.47 0.00	34.74 1.83 0.00	56.96 2.96 -1.65	71.42 3.25 0.00	53.82 2.13 0.00	46.61 1.91 0.00	28.15 1.24 0.00	21.92 0.71 0.00
IP CORINTH___1 23988	30.53 2.73 0.00	33.86 3.08 0.00	26.13 2.33 0.00	34.38 3.17 0.00	39.95 3.72 0.00	42.59 4.31 0.00	86.14 9.14 0.00	157.88 14.73 -0.69	70.92 6.30 0.00	75.11 6.85 0.00	82.30 6.55 -0.19	152.33 2.20 -118.45	143.81 2.25 -107.16	74.36 4.98 0.00	52.26 3.76 0.00	49.88 3.41 0.00	52.09 4.60 0.00	36.27 3.35 0.00	60.57 6.10 -2.13	76.76 8.59 0.00	58.39 6.69 0.00	50.32 5.62 0.00	29.88 2.98 0.00	23.46 2.25 0.00
IP___TICONDEROGA 23804	31.47 3.67 0.00	35.01 4.23 0.00	27.07 3.27 0.00	35.64 4.42 0.00	41.36 5.14 0.00	44.12 5.85 0.00	89.10 12.10 0.00	164.17 21.04 -0.67	73.98 9.36 0.00	78.37 10.10 0.00	86.18 10.43 -0.19	150.52 3.81 -115.03	142.40 4.00 -104.01	77.39 8.01 0.00	54.76 6.26 0.00	52.01 5.53 0.00	53.86 6.38 0.00	37.17 4.25 0.00	62.12 7.72 -2.07	79.05 10.88 0.00	59.96 8.26 0.00	51.85 7.15 0.00	30.76 3.86 0.00	24.10 2.88 0.00
JARVIS____ 23743	27.86 0.06 0.00	30.86 0.08 0.00	23.85 0.05 0.00	31.29 0.08 0.00	36.31 0.09 0.00	38.38 0.10 0.00	77.24 0.24 0.00	142.88 0.45 0.04	64.86 0.24 0.00	68.59 0.33 0.00	75.89 0.33 0.00	31.35 0.07 0.39	34.30 0.21 0.31	69.70 0.31 0.00	48.74 0.24 0.00	46.69 0.21 0.00	47.72 0.24 0.00	33.08 0.16 0.00	52.63 0.30 0.01	68.51 0.35 0.00	51.94 0.24 0.00	44.92 0.21 0.00	27.06 0.15 0.00	21.32 0.10 0.00
JENNISON___1 23625	28.89 1.09 0.00	32.00 1.22 0.00	24.74 0.94 0.00	32.45 1.23 0.00	37.66 1.44 0.00	39.88 1.61 0.00	81.22 4.22 0.00	165.03 8.57 -14.00	68.61 4.00 0.00	72.61 4.35 0.00	81.81 5.09 -1.16	79.98 2.19 -46.12	73.53 2.40 -36.73	74.25 4.86 0.00	51.70 3.20 0.00	49.70 3.23 0.00	50.66 3.17 0.00	35.18 2.26 0.00	56.53 3.62 -0.57	72.36 4.20 0.00	54.61 2.91 0.00	47.11 2.41 0.00	28.34 1.43 0.00	22.17 0.95 0.00
JENNISON___2 23626	28.87 1.07 0.00	31.98 1.20 0.00	24.73 0.93 0.00	32.43 1.21 0.00	37.64 1.41 0.00	39.86 1.58 0.00	81.14 4.14 0.00	164.84 8.38 -14.00	68.53 3.91 0.00	72.54 4.27 0.00	81.72 5.01 -1.16	79.96 2.17 -46.12	73.49 2.36 -36.73	74.16 4.77 0.00	51.64 3.15 0.00	49.65 3.17 0.00	50.60 3.12 0.00	35.14 2.22 0.00	56.47 3.56 -0.57	72.26 4.10 0.00	54.53 2.84 0.00	47.05 2.35 0.00	28.31 1.40 0.00	22.15 0.93 0.00
KEDC PORT_JEFF_GT2 24210	29.10 1.30 0.00	32.26 1.48 0.00	24.86 1.06 0.00	32.50 1.29 0.00	37.72 1.50 0.00	40.02 1.74 0.00	81.84 4.30 -0.54	149.96 6.85 -0.65	68.40 3.78 0.00	72.97 4.71 0.00	81.04 5.29 -0.19	126.60 2.25 -92.67	119.91 1.93 -83.59	73.49 4.10 0.00	51.87 3.37 0.00	49.77 3.29 0.00	52.08 3.56 -1.04	49.80 2.62 -14.27	59.13 4.24 -2.56	73.53 4.61 -0.75	54.53 2.79 -0.04	48.43 2.75 -0.98	29.02 1.95 -0.16	22.31 1.09 0.00
KEDC PORT_JEFF_GT3 24211	29.10 1.30 0.00	32.26 1.48 0.00	24.86 1.06 0.00	32.50 1.29 0.00	37.72 1.50 0.00	40.02 1.74 0.00	81.84 4.30 -0.54	149.96 6.85 -0.65	68.40 3.78 0.00	72.97 4.71 0.00	81.04 5.29 -0.19	126.27 2.25 -92.34	119.30 1.93 -82.98	73.49 4.10 0.00	51.87 3.37 0.00	49.77 3.29 0.00	52.08 3.56 -1.04	49.80 2.62 -14.27	59.13 4.24 -2.55	73.53 4.61 -0.75	54.53 2.79 -0.04	48.43 2.75 -0.98	29.02 1.95 -0.16	22.31 1.09 0.00
KEDC_GLWD_GRP 24221	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.60 6.91 -0.14	126.48 2.95 -91.85	120.85 2.93 -83.52	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
KEDC_GLWD_GT4 24219	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
KEDC_GLWD_GT5 24220	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
KENSICO____ 23655	28.53 0.73 0.00	31.59 0.81 0.00	24.38 0.58 0.00	31.91 0.69 0.00	37.02 0.80 0.00	39.19 0.91 0.00	80.00 3.00 0.00	149.29 6.17 -0.65	67.92 3.30 0.00	72.32 4.05 0.00	80.18 4.43 -0.19	125.74 1.85 -92.21	119.06 1.80 -82.87	73.21 3.82 0.00	51.33 2.83 0.00	49.19 2.72 0.00	50.38 2.90 0.00	35.05 2.13 0.00	57.43 3.45 -1.65	71.99 3.83 0.00	54.25 2.55 0.00	46.99 2.28 0.00	28.38 1.47 0.00	22.07 0.86 0.00
KIAC_JFK_AIRPORT 23541	44.41 0.84 -15.77	31.64 0.86 0.00	24.42 0.62 0.00	31.94 0.73 0.00	37.06 0.84 0.00	39.18 0.91 0.00	83.63 3.20 -3.43	149.86 6.74 -0.65	106.10 3.64 -37.85	75.58 4.29 -3.03	81.43 4.60 -1.27	128.27 1.91 -94.68	119.02 1.66 -82.96	72.87 3.48 0.00	51.11 2.61 0.00	48.98 2.50 0.00	52.53 2.69 -2.36	44.09 1.99 -9.18	58.53 3.19 -3.00	71.62 3.46 0.00	119.54 2.18 -65.66	107.55 2.06 -60.78	135.28 1.57 -106.80	129.77 1.02 -107.54
KINTIGH____ 23543	24.42 -3.38 0.00	27.14 -3.64 0.00	21.08 -2.71 0.00	27.56 -3.65 0.00	31.89 -4.33 0.00	33.45 -4.83 0.00	67.25 -9.75 0.00	122.56 -16.07 3.83	57.25 -7.37 0.00	59.18 -9.08 0.00	64.95 -9.84 0.77	29.53 -3.86 -1.71	39.09 -3.56 -8.26	62.13 -7.26 0.00	42.45 -6.04 0.00	40.93 -5.55 0.00	41.62 -5.86 0.00	28.94 -3.98 0.00	45.65 -6.92 -0.23	60.47 -7.69 0.00	46.08 -5.62 0.00	39.99 -4.71 0.00	24.43 -2.48 0.00	19.21 -2.01 0.00

LEDERLE____ 23769	28.11 0.31 0.00	31.15 0.37 0.00	24.05 0.26 0.00	31.48 0.26 0.00	36.51 0.29 0.00	38.64 0.36 0.00	78.97 1.97 0.00	147.56 4.43 -0.67	67.44 2.82 0.00	71.29 3.03 0.00	79.10 3.35 -0.19	122.50 1.51 -89.32	116.34 1.45 -80.50	72.44 3.05 0.00	50.69 2.19 0.00	48.69 2.22 0.00	49.83 2.34 0.00	34.67 1.75 0.00	56.77 2.84 -1.59	71.28 3.12 0.00	53.66 1.96 0.00	46.43 1.73 0.00	28.00 1.09 0.00	21.79 0.58 0.00
LINDEN COGEN____ 23786	28.71 0.91 0.00	31.78 1.00 0.00	24.53 0.73 0.00	32.09 0.87 0.00	37.24 1.01 0.00	39.40 1.13 0.00	80.55 3.55 0.00	150.25 7.14 -0.65	68.38 3.76 0.00	72.88 4.62 0.00	80.75 5.00 -0.19	126.05 2.05 -92.32	119.37 2.01 -82.96	73.64 4.25 0.00	51.65 3.15 0.00	49.52 3.05 0.00	53.10 3.25 -2.36	44.51 2.41 -9.18	58.43 3.88 -2.22	72.43 4.27 0.00	54.60 2.90 0.00	47.37 2.66 0.00	28.64 1.74 0.00	22.27 1.05 0.00
LIPA_MISC_IPP 23656	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
LITTLE FALLS____HYD 24013	28.36 0.56 0.00	31.46 0.68 0.00	24.24 0.45 0.00	31.86 0.65 0.00	36.97 0.75 0.00	39.24 0.97 0.00	80.31 3.31 0.00	149.04 6.62 0.04	67.71 3.09 0.00	72.25 3.98 0.00	79.56 4.00 0.00	32.87 1.59 0.39	35.85 1.77 0.31	72.66 3.27 0.00	51.22 2.72 0.00	49.01 2.53 0.00	50.38 2.89 0.00	34.94 2.02 0.00	56.00 3.67 0.01	72.70 4.54 0.00	54.84 3.14 0.00	47.31 2.61 0.00	28.63 1.73 0.00	22.16 0.94 0.00
LONG_LAKE_PHOENIX 24014	27.51 -0.29 0.00	30.45 -0.33 0.00	23.55 -0.25 0.00	30.88 -0.34 0.00	35.83 -0.39 0.00	37.88 -0.40 0.00	75.76 -1.24 0.00	139.21 -2.63 0.62	63.60 -1.02 0.00	67.06 -1.20 0.00	74.19 -1.18 0.19	36.99 -0.46 -5.78	41.42 -0.37 -7.39	68.63 -0.76 0.00	47.78 -0.72 0.00	45.69 -0.79 0.00	46.62 -0.86 0.00	32.34 -0.57 0.00	51.46 -1.03 -0.15	66.84 -1.32 0.00	50.80 -0.90 0.00	43.93 -0.78 0.00	26.40 -0.50 0.00	20.94 -0.27 0.00
LOVETT____3 23632	27.95 0.15 0.00	31.00 0.21 0.00	23.94 0.14 0.00	31.34 0.12 0.00	36.34 0.11 0.00	38.38 0.11 0.00	78.38 1.38 0.00	146.39 3.26 -0.67	66.53 1.91 0.00	70.69 2.43 0.00	78.43 2.68 -0.19	122.63 1.21 -89.75	116.30 1.21 -80.69	71.85 2.46 0.00	50.28 1.78 0.00	48.29 1.81 0.00	49.43 1.94 0.00	34.39 1.47 0.00	56.34 2.40 -1.60	70.74 2.58 0.00	53.27 1.58 0.00	46.10 1.40 0.00	27.80 0.90 0.00	21.67 0.45 0.00
LOVETT____4 23642	27.93 0.13 0.00	30.98 0.20 0.00	23.93 0.13 0.00	31.32 0.10 0.00	36.32 0.10 0.00	38.37 0.09 0.00	78.33 1.33 0.00	146.31 3.18 -0.67	66.50 1.88 0.00	70.66 2.39 0.00	78.38 2.63 -0.19	122.65 1.20 -89.78	116.31 1.20 -80.72	71.80 2.41 0.00	50.25 1.75 0.00	48.26 1.78 0.00	49.40 1.91 0.00	34.37 1.45 0.00	56.31 2.37 -1.60	70.70 2.53 0.00	53.24 1.54 0.00	46.07 1.37 0.00	27.79 0.88 0.00	21.66 0.44 0.00
LOVETT____5 23593	27.96 0.16 0.00	31.01 0.23 0.00	23.96 0.16 0.00	31.35 0.13 0.00	36.36 0.13 0.00	38.41 0.13 0.00	78.42 1.42 0.00	146.48 3.34 -0.67	66.57 1.95 0.00	70.74 2.47 0.00	78.47 2.72 -0.19	122.66 1.21 -89.78	116.34 1.23 -80.72	71.88 2.50 0.00	50.31 1.81 0.00	48.31 1.84 0.00	49.46 1.97 0.00	34.41 1.49 0.00	56.37 2.43 -1.60	70.78 2.62 0.00	53.30 1.61 0.00	46.12 1.42 0.00	27.82 0.91 0.00	21.68 0.46 0.00
LOWER RAQUET____HYD 24057	28.98 1.18 0.00	32.07 1.29 0.00	24.80 1.00 0.00	32.53 1.31 0.00	37.76 1.53 0.00	39.98 1.70 0.00	80.19 3.19 0.00	147.53 5.14 0.07	66.35 1.73 0.00	69.52 1.25 0.00	76.92 1.36 0.00	32.25 0.33 -0.24	34.50 -0.17 -0.27	70.15 0.77 0.00	49.59 1.09 0.00	47.62 1.15 0.00	48.65 1.17 0.00	33.69 0.78 0.00	53.44 1.10 -0.01	69.89 1.73 0.00	53.30 1.61 0.00	46.07 1.37 0.00	27.51 0.60 0.00	21.75 0.54 0.00
LOWER____HUDSON 24059	30.51 2.71 0.00	33.86 3.08 0.00	26.11 2.32 0.00	34.38 3.16 0.00	39.92 3.69 0.00	42.30 4.02 0.00	84.62 7.62 0.00	155.70 12.59 -0.65	70.20 5.58 0.00	74.64 6.37 0.00	82.53 6.78 -0.19	149.90 2.51 -115.72	141.47 2.50 -104.57	74.36 4.97 0.00	52.63 4.13 0.00	50.39 3.92 0.00	51.76 4.27 0.00	35.69 2.77 0.00	59.31 4.89 -2.08	74.94 6.78 0.00	57.07 5.37 0.00	49.35 4.65 0.00	29.51 2.60 0.00	23.31 2.09 0.00
MG INDUSTRY____DRP 24185	30.08 2.28 0.00	33.33 2.55 0.00	25.69 1.89 0.00	33.80 2.58 0.00	39.27 3.04 0.00	41.52 3.25 0.00	83.01 6.01 0.00	152.85 9.76 -0.64	69.00 4.38 0.00	73.46 5.20 0.00	81.58 5.83 -0.19	148.04 2.17 -114.20	139.53 1.98 -103.15	73.55 4.16 0.00	51.95 3.45 0.00	49.72 3.25 0.00	50.85 3.37 0.00	35.14 2.23 0.00	58.19 3.79 -2.06	73.27 5.11 0.00	55.73 4.03 0.00	48.25 3.55 0.00	28.82 1.91 0.00	22.86 1.64 0.00
MILLIKEN____1 23584	26.42 -1.37 0.00	28.64 -2.14 0.00	22.13 -1.66 0.00	28.93 -2.29 0.00	33.73 -2.49 0.00	35.98 -2.30 0.00	73.15 -3.85 0.00	136.39 -6.54 -0.47	62.54 -2.08 0.00	66.29 -1.97 0.00	72.39 -2.59 0.58	37.76 -0.93 -7.02	45.70 -1.00 -12.30	67.50 -1.88 0.00	47.13 -1.37 0.00	44.70 -1.77 0.00	45.72 -1.77 0.00	31.64 -1.28 0.00	50.79 -1.84 -0.29	65.66 -2.50 0.00	49.78 -1.92 0.00	42.77 -1.94 0.00	25.37 -1.54 0.00	20.23 -0.98 0.00
MILLIKEN____2 23585	26.40 -1.40 0.00	28.63 -2.15 0.00	22.13 -1.67 0.00	28.92 -2.30 0.00	33.72 -2.50 0.00	35.97 -2.31 0.00	73.13 -3.87 0.00	136.35 -6.58 -0.47	62.53 -2.09 0.00	66.27 -1.99 0.00	72.37 -2.61 0.58	37.76 -0.93 -7.02	45.69 -1.01 -12.30	67.48 -1.91 0.00	47.11 -1.39 0.00	44.69 -1.79 0.00	45.70 -1.78 0.00	31.63 -1.29 0.00	50.77 -1.85 -0.29	65.64 -2.52 0.00	49.77 -1.93 0.00	42.75 -1.95 0.00	25.36 -1.55 0.00	20.21 -1.00 0.00
MILLIKEN____DIESEL 23629	26.40 -1.40 0.00	28.63 -2.15 0.00	22.13 -1.67 0.00	28.92 -2.30 0.00	33.72 -2.50 0.00	35.97 -2.31 0.00	73.13 -3.87 0.00	136.35 -6.58 -0.47	62.53 -2.09 0.00	66.27 -1.99 0.00	72.37 -2.61 0.58	37.76 -0.93 -7.02	45.69 -1.01 -12.30	67.48 -1.91 0.00	47.11 -1.39 0.00	44.69 -1.79 0.00	45.70 -1.78 0.00	31.63 -1.29 0.00	50.77 -1.85 -0.29	65.64 -2.52 0.00	49.77 -1.93 0.00	42.75 -1.95 0.00	25.36 -1.55 0.00	20.21 -1.00 0.00
MODEL_CITY_ENERGY 24167	25.62 -2.18 0.00	28.36 -2.42 0.00	22.07 -1.73 0.00	28.81 -2.40 0.00	33.49 -2.74 0.00	35.16 -3.12 0.00	70.41 -6.58 0.00	127.33 -10.44 4.69	60.32 -4.30 0.00	62.47 -5.80 0.00	68.12 -6.47 0.96	29.89 -2.35 -0.57	40.40 -1.86 -7.87	65.35 -4.03 0.00	44.69 -3.81 0.00	42.93 -3.55 0.00	43.65 -3.83 0.00	30.31 -2.61 0.00	47.86 -4.73 -0.26	62.46 -5.70 0.00	47.61 -4.09 0.00	41.29 -3.41 0.00	25.15 -1.76 0.00	19.76 -1.46 0.00
MOHAWK_PAPER____DRP 24187	30.56 2.76 0.00	33.89 3.11 0.00	26.13 2.33 0.00	34.39 3.18 0.00	39.95 3.73 0.00	42.30 4.02 0.00	84.57 7.57 0.00	155.79 12.68 -0.65	70.25 5.63 0.00	74.69 6.43 0.00	82.83 7.08 -0.19	151.13 2.71 -116.75	142.59 2.60 -105.60	74.66 5.27 0.00	52.78 4.28 0.00	50.52 4.04 0.00	51.73 4.25 0.00	35.70 2.78 0.00	59.24 4.80 -2.10	74.74 6.58 0.00	56.91 5.21 0.00	49.21 4.50 0.00	29.40 2.49 0.00	23.27 2.06 0.00

MONGAUP___HYD 23641	27.97 0.17 0.00	30.99 0.21 0.00	23.94 0.14 0.00	31.34 0.12 0.00	36.35 0.13 0.00	38.46 0.18 0.00	78.27 1.27 0.00	146.08 2.93 -0.69	66.44 1.82 0.00	70.43 2.17 0.00	78.09 2.34 -0.19	116.96 1.04 -84.24	111.23 1.01 -75.82	71.50 2.11 0.00	50.02 1.53 0.00	47.95 1.48 0.00	49.05 1.56 0.00	34.10 1.18 0.00	55.73 1.88 -1.51	70.10 1.94 0.00	52.86 1.16 0.00	45.78 1.07 0.00	27.67 0.76 0.00	21.58 0.37 0.00
MONTAUK___DIESEL 23721	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
N SALMON___HYD 24042	28.13 0.33 0.00	31.14 0.36 0.00	24.07 0.27 0.00	31.56 0.34 0.00	36.63 0.41 0.00	38.78 0.50 0.00	77.45 0.45 0.00	142.41 -0.01 0.04	65.13 0.52 0.00	68.43 0.17 0.00	75.63 0.07 0.00	31.46 -0.05 0.17	34.28 -0.02 0.10	69.57 0.18 0.00	48.57 0.08 0.00	46.38 -0.09 0.00	47.32 -0.16 0.00	32.66 -0.26 0.00	51.76 -0.57 0.00	67.54 -0.63 0.00	51.46 -0.23 0.00	44.87 0.16 0.00	26.93 0.03 0.00	21.38 0.17 0.00
N.E._GEN_SANDY PD 24062	29.48 1.68 0.00	32.70 1.92 0.00	25.24 1.44 0.00	33.18 1.96 0.00	38.51 2.28 0.00	40.75 2.47 0.00	81.83 4.83 0.00	151.34 8.24 -0.64	68.36 3.75 0.00	72.61 4.34 0.00	80.38 4.70 -0.12	141.48 1.79 -108.02	134.74 1.75 -98.60	72.92 3.53 0.00	51.40 2.90 0.00	49.15 2.68 0.00	50.36 2.88 0.00	34.80 1.89 0.00	57.58 3.29 -1.96	72.56 4.40 0.00	55.07 3.38 0.00	47.67 2.97 0.00	28.59 1.68 0.00	22.52 1.31 0.00
NARROWS_GT1_1 24228	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_2 24229	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_3 24230	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_4 24231	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_5 24232	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_6 24233	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_7 24234	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_8 24235	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT1_GRP 23726	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_1 24236	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_2 24237	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_3 24238	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92

NARROWS_GT2_4 24239	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_5 24240	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_6 24241	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_7 24242	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_8 24243	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NARROWS_GT2_GRP 23741	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.26 4.64 0.00	73.76 5.49 0.00	81.34 5.59 -0.19	126.34 2.34 -92.33	119.48 2.12 -82.96	74.01 4.63 0.00	52.02 3.52 0.00	49.93 3.46 0.00	53.54 3.69 -2.36	44.81 2.71 -9.18	58.91 4.35 -2.22	99.47 4.64 -26.67	88.95 3.28 -33.97	77.78 2.95 -30.12	85.75 2.02 -56.83	83.48 1.35 -60.92
NEG CAPITAL____MECHNVIL 23645	30.51 2.71 0.00	33.86 3.08 0.00	26.11 2.32 0.00	34.38 3.16 0.00	39.92 3.69 0.00	42.30 4.02 0.00	84.62 7.62 0.00	155.70 12.59 -0.65	70.20 5.58 0.00	74.64 6.37 0.00	82.53 6.78 -0.19	150.16 2.51 -115.98	141.67 2.50 -104.78	74.36 4.97 0.00	52.63 4.13 0.00	50.39 3.92 0.00	51.76 4.27 0.00	35.69 2.77 0.00	59.32 4.89 -2.09	74.94 6.78 0.00	57.07 5.37 0.00	49.35 4.65 0.00	29.51 2.60 0.00	23.31 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.93 -1.87 0.00	28.00 -2.78 0.00	21.75 -2.04 0.00	28.34 -2.88 0.00	33.17 -3.05 0.00	35.27 -3.01 0.00	70.70 -6.30 0.00	130.28 -9.80 2.38	61.93 -2.69 0.00	64.93 -3.33 0.00	70.29 -4.69 0.58	33.33 -1.59 -3.24	40.71 -1.29 -7.61	66.96 -2.42 0.00	46.49 -2.01 0.00	43.54 -2.94 0.00	44.48 -3.00 0.00	30.66 -2.25 0.00	48.85 -3.69 -0.21	63.58 -4.58 0.00	48.54 -3.15 0.00	41.75 -2.95 0.00	24.76 -2.15 0.00	19.49 -1.73 0.00
NEG CENTRAL____DRP 24199	26.99 -0.81 0.00	29.79 -0.99 0.00	23.03 -0.77 0.00	30.15 -1.07 0.00	35.00 -1.22 0.00	36.87 -1.41 0.00	74.28 -2.72 0.00	136.05 -4.71 1.71	62.61 -2.01 0.00	65.88 -2.38 0.00	72.66 -2.32 0.58	34.63 -0.85 -3.81	41.72 -0.65 -7.98	67.72 -1.67 0.00	46.90 -1.60 0.00	45.02 -1.46 0.00	46.02 -1.47 0.00	31.99 -0.93 0.00	50.97 -1.59 -0.23	65.81 -2.35 0.00	49.95 -1.75 0.00	43.09 -1.62 0.00	25.90 -1.01 0.00	20.64 -0.57 0.00
NEG CENTRAL____INDECK 23768	25.31 -2.49 0.00	28.10 -2.68 0.00	21.76 -2.04 0.00	28.45 -2.77 0.00	32.98 -3.25 0.00	34.74 -3.54 0.00	69.98 -7.02 0.00	127.41 -11.46 3.60	59.49 -5.13 0.00	61.92 -6.35 0.00	67.42 -6.60 1.54	23.60 -2.48 5.60	41.73 -2.21 -9.54	64.72 -4.67 0.00	44.33 -4.17 0.00	42.71 -3.77 0.00	43.50 -3.98 0.00	30.21 -2.71 0.00	47.96 -4.67 -0.30	62.66 -5.50 0.00	47.56 -4.14 0.00	41.16 -3.55 0.00	25.01 -1.89 0.00	19.66 -1.55 0.00
NEG CENTRAL____SENECA 23627	27.80 0.00 0.00	30.78 0.00 0.00	23.80 0.00 0.00	31.22 0.00 0.00	36.22 0.00 0.00	38.28 0.00 0.00	77.00 0.00 0.00	142.46 0.00 0.00	64.62 0.00 0.00	68.26 0.00 0.00	75.56 0.00 0.00	31.67 0.00 0.00	34.40 0.00 0.00	69.39 0.00 0.00	48.50 0.00 0.00	46.48 0.00 0.00	47.48 0.00 0.00	32.92 0.00 0.00	52.34 0.00 0.00	68.16 0.00 0.00	51.70 0.00 0.00	44.70 0.00 0.00	26.91 0.00 0.00	21.21 0.00 0.00
NEG CENTRAL____STATE_STREET 24147	27.76 -0.04 0.00	30.06 -0.72 0.00	23.23 -0.56 0.00	30.36 -0.86 0.00	35.48 -0.74 0.00	37.90 -0.37 0.00	76.66 -0.34 0.00	141.59 -0.10 0.76	65.85 1.23 0.00	69.87 1.61 0.00	76.12 0.95 0.38	38.48 0.54 -6.27	44.66 0.63 -9.63	70.91 1.52 0.00	49.70 1.20 0.00	46.75 0.28 0.00	47.89 0.40 0.00	33.07 0.15 0.00	53.06 0.50 -0.22	68.80 0.64 0.00	52.27 0.57 0.00	44.92 0.22 0.00	26.55 -0.35 0.00	21.03 -0.18 0.00
NEG MILLWOOD____DRP 24198	28.36 0.56 0.00	31.42 0.63 0.00	24.24 0.44 0.00	31.75 0.53 0.00	36.82 0.60 0.00	38.95 0.68 0.00	79.34 2.34 0.00	148.08 4.96 -0.65	67.28 2.66 0.00	71.60 3.33 0.00	79.42 3.67 -0.19	127.57 1.52 -94.37	121.46 1.56 -85.50	72.58 3.19 0.00	50.86 2.36 0.00	48.72 2.25 0.00	49.87 2.39 0.00	34.65 1.73 0.00	56.82 2.79 -1.69	71.26 3.10 0.00	53.73 2.04 0.00	46.52 1.82 0.00	28.09 1.18 0.00	21.90 0.69 0.00
NEG NORTH_FLCN_SEA 23793	28.95 1.15 0.00	31.90 1.12 0.00	24.64 0.84 0.00	32.27 1.06 0.00	37.53 1.31 0.00	39.92 1.64 0.00	81.73 4.73 0.00	152.13 9.68 0.02	69.41 4.79 0.00	73.54 5.27 0.00	81.52 5.96 0.00	33.89 2.58 0.37	36.93 2.81 0.27	75.05 5.67 0.00	52.26 3.77 0.00	50.08 3.60 0.00	51.09 3.61 0.00	35.47 2.55 0.00	56.54 4.21 0.01	73.33 5.17 0.00	55.34 3.64 0.00	47.61 2.91 0.00	28.47 1.56 0.00	22.32 1.11 0.00
NEG NORTH_KES_CHATEGAY 23792	27.83 0.03 0.00	30.81 0.03 0.00	23.93 0.13 0.00	31.40 0.18 0.00	36.44 0.22 0.00	38.43 0.15 0.00	77.54 0.54 0.00	143.03 0.59 0.02	64.43 -0.19 0.00	67.97 -0.30 0.00	75.21 -0.34 0.00	31.07 -0.28 0.32	33.61 -0.56 0.23	68.50 -0.88 0.00	48.10 -0.40 0.00	46.13 -0.35 0.00	47.18 -0.30 0.00	32.67 -0.24 0.00	51.96 -0.38 0.01	67.86 -0.30 0.00	51.51 -0.19 0.00	44.47 -0.24 0.00	26.66 -0.25 0.00	20.97 -0.24 0.00
NEG NORTH____ALICE_FALLS 23915	28.03 0.23 0.00	31.04 0.26 0.00	24.17 0.37 0.00	31.73 0.51 0.00	36.82 0.59 0.00	38.79 0.52 0.00	78.36 1.36 0.00	144.06 1.62 0.02	64.84 0.23 0.00	68.50 0.24 0.00	75.85 0.29 0.00	31.31 -0.01 0.36	33.81 -0.33 0.26	68.98 -0.41 0.00	48.50 0.01 0.00	46.40 -0.07 0.00	47.52 0.04 0.00	32.89 -0.03 0.00	52.35 0.02 0.01	68.40 0.23 0.00	51.92 0.23 0.00	44.81 0.11 0.00	26.82 -0.09 0.00	21.06 -0.15 0.00

NEG NORTH___LWR_SARANAC 23913	28.03 0.23 0.00	31.04 0.26 0.00	24.17 0.37 0.00	31.73 0.51 0.00	36.82 0.59 0.00	38.79 0.52 0.00	78.36 1.36 0.00	144.06 1.62 0.02	64.84 0.23 0.00	68.50 0.24 0.00	75.85 0.29 0.00	31.31 -0.01 0.36	33.81 -0.33 0.26	68.98 -0.41 0.00	48.50 0.01 0.00	46.40 -0.07 0.00	47.52 0.04 0.00	32.89 -0.03 0.00	52.35 0.02 0.01	68.40 0.23 0.00	51.92 0.23 0.00	44.81 0.11 0.00	26.82 -0.09 0.00	21.06 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	27.66 -0.14 0.00	30.63 -0.15 0.00	23.88 0.08 0.00	31.35 0.13 0.00	36.38 0.15 0.00	38.29 0.01 0.00	77.43 0.43 0.00	142.51 0.07 0.02	64.09 -0.52 0.00	67.71 -0.56 0.00	74.90 -0.66 0.00	30.96 -0.35 0.36	33.46 -0.67 0.26	68.18 -1.21 0.00	47.94 -0.56 0.00	45.87 -0.61 0.00	46.98 -0.50 0.00	32.50 -0.42 0.00	51.76 -0.57 0.01	67.61 -0.55 0.00	51.27 -0.43 0.00	44.26 -0.44 0.00	26.52 -0.39 0.00	20.81 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	24.40 -3.40 0.00	27.13 -3.65 0.00	21.08 -2.72 0.00	27.53 -3.68 0.00	31.89 -4.33 0.00	33.45 -4.83 0.00	67.15 -9.85 0.00	121.41 -16.49 4.56	57.07 -7.55 0.00	58.86 -9.41 0.00	64.38 -10.22 0.96	28.18 -3.99 -0.50	38.61 -3.59 -7.81	61.93 -7.46 0.00	42.21 -6.29 0.00	40.75 -5.72 0.00	41.44 -6.04 0.00	28.83 -4.09 0.00	45.43 -7.17 -0.26	60.21 -7.95 0.00	45.92 -5.78 0.00	39.89 -4.81 0.00	24.42 -2.49 0.00	19.23 -1.99 0.00
NEG WEST___LANCASTR 23811	24.42 -3.38 0.00	27.16 -3.62 0.00	21.07 -2.73 0.00	27.54 -3.68 0.00	31.83 -4.40 0.00	33.45 -4.82 0.00	67.57 -9.43 0.00	121.22 -15.91 5.32	57.15 -7.46 0.00	59.36 -8.90 0.00	64.79 -9.61 1.16	26.82 -3.76 1.09	39.04 -3.60 -8.25	62.17 -7.22 0.00	42.71 -5.79 0.00	41.14 -5.33 0.00	41.86 -5.63 0.00	29.11 -3.80 0.00	46.05 -6.57 -0.27	60.20 -7.96 0.00	45.55 -6.14 0.00	39.40 -5.30 0.00	24.05 -2.85 0.00	18.85 -2.36 0.00
NEG_PENN_ALLEGHNY 23528	27.46 -0.34 0.00	30.56 -0.22 0.00	23.63 -0.17 0.00	30.99 -0.23 0.00	35.89 -0.33 0.00	37.88 -0.40 0.00	76.80 -0.20 0.00	168.60 0.37 -25.77	64.67 0.05 0.00	68.17 -0.09 0.00	77.90 0.22 -2.12	90.37 0.19 -58.50	77.66 0.27 -42.99	69.92 0.54 0.00	48.59 0.09 0.00	46.77 0.29 0.00	47.66 0.17 0.00	33.15 0.23 0.00	53.13 0.24 -0.55	67.68 -0.48 0.00	51.01 -0.69 0.00	44.10 -0.60 0.00	26.69 -0.22 0.00	20.90 -0.31 0.00
NEG___GEN_MONROE 24207	27.62 -0.18 0.00	30.61 -0.17 0.00	23.63 -0.16 0.00	31.06 -0.16 0.00	36.10 -0.12 0.00	38.19 -0.09 0.00	76.71 -0.29 0.00	139.30 -0.06 3.11	65.15 0.53 0.00	69.43 1.17 0.00	76.49 1.70 0.77	33.78 0.72 -1.39	42.89 0.51 -7.99	70.79 1.40 0.00	49.50 1.00 0.00	47.33 0.86 0.00	48.35 0.87 0.00	33.51 0.59 0.00	53.85 1.29 -0.22	70.45 2.29 0.00	53.50 1.80 0.00	46.11 1.40 0.00	27.48 0.57 0.00	21.58 0.37 0.00
NEPA___ENERGY 23901	23.89 -3.91 0.00	26.35 -4.44 0.00	20.43 -3.37 0.00	26.73 -4.49 0.00	30.67 -5.55 0.00	32.39 -5.88 0.00	66.38 -10.62 0.00	115.05 -18.13 9.28	55.88 -8.74 0.00	58.60 -9.66 0.00	63.51 -10.71 1.35	26.80 -4.47 0.40	39.57 -4.54 -9.72	60.56 -8.83 0.00	42.19 -6.31 0.00	40.25 -6.22 0.00	41.02 -6.46 0.00	28.52 -4.40 0.00	45.30 -7.38 -0.33	59.05 -9.11 0.00	44.69 -7.01 0.00	38.70 -6.00 0.00	23.66 -3.25 0.00	18.48 -2.74 0.00
NEVERSINK___HYD 23608	26.89 -0.91 0.00	30.09 -0.69 0.00	23.07 -0.72 0.00	30.26 -0.96 0.00	35.13 -1.10 0.00	37.06 -1.21 0.00	73.92 -3.08 0.00	130.46 -12.69 -0.69	59.02 -5.60 0.00	62.99 -5.27 0.00	70.11 -5.64 -0.19	109.44 -2.37 -80.13	103.92 -2.26 -71.78	64.50 -4.89 0.00	44.85 -3.65 0.00	42.98 -3.50 0.00	43.78 -3.70 0.00	30.41 -2.51 0.00	49.49 -4.28 -1.43	62.51 -5.65 0.00	47.36 -4.33 0.00	42.71 -1.99 0.00	25.99 -0.91 0.00	20.49 -0.72 0.00
NIAGARA___ 23760	25.37 -2.43 0.00	28.08 -2.70 0.00	21.87 -1.93 0.00	28.52 -2.69 0.00	33.15 -3.07 0.00	34.77 -3.51 0.00	69.54 -7.46 0.00	125.71 -11.93 4.81	59.61 -5.01 0.00	61.47 -6.80 0.00	66.93 -7.66 0.96	29.36 -2.89 -0.57	40.07 -2.22 -7.89	64.51 -4.88 0.00	43.97 -4.53 0.00	42.29 -4.19 0.00	42.99 -4.49 0.00	29.87 -3.05 0.00	47.00 -5.59 -0.26	61.37 -6.79 0.00	46.82 -4.87 0.00	40.69 -4.02 0.00	24.86 -2.05 0.00	19.58 -1.64 0.00
NINE_MILE_1 23575	27.02 -0.78 0.00	29.90 -0.88 0.00	23.13 -0.67 0.00	30.33 -0.89 0.00	35.19 -1.03 0.00	37.17 -1.11 0.00	74.43 -2.57 0.00	137.08 -4.78 0.60	62.53 -2.09 0.00	65.92 -2.34 0.00	72.83 -2.53 0.19	35.25 -0.98 -4.55	39.77 -0.92 -6.30	67.44 -1.95 0.00	46.95 -1.55 0.00	44.97 -1.51 0.00	45.91 -1.57 0.00	31.84 -1.08 0.00	50.71 -1.76 -0.13	65.85 -2.32 0.00	49.96 -1.74 0.00	43.19 -1.51 0.00	26.02 -0.89 0.00	20.62 -0.59 0.00
NINE_MILE_2 23744	26.96 -0.84 0.00	29.84 -0.94 0.00	23.08 -0.71 0.00	30.26 -0.95 0.00	35.12 -1.10 0.00	37.09 -1.19 0.00	74.28 -2.72 0.00	136.79 -5.07 0.60	62.40 -2.22 0.00	65.79 -2.47 0.00	72.67 -2.70 0.19	35.22 -1.00 -4.54	39.71 -0.98 -6.30	67.30 -2.09 0.00	46.85 -1.64 0.00	44.88 -1.60 0.00	45.82 -1.67 0.00	31.77 -1.15 0.00	50.61 -1.86 -0.13	65.71 -2.45 0.00	49.86 -1.84 0.00	43.11 -1.59 0.00	25.96 -0.94 0.00	20.59 -0.62 0.00
NM_CAPITAL___DRP 24208	30.40 2.60 0.00	33.71 2.93 0.00	25.99 2.19 0.00	34.22 3.00 0.00	39.74 3.52 0.00	42.05 3.77 0.00	83.98 6.98 0.00	154.70 11.59 -0.65	69.76 5.14 0.00	74.21 5.94 0.00	82.30 6.55 -0.19	149.92 2.47 -115.77	141.35 2.35 -104.60	74.19 4.80 0.00	52.45 3.95 0.00	50.19 3.71 0.00	51.38 3.89 0.00	35.45 2.54 0.00	58.82 4.39 -2.08	74.17 6.01 0.00	56.46 4.76 0.00	48.85 4.15 0.00	29.19 2.28 0.00	23.12 1.91 0.00
NM_CENTRAL___DRP 24181	27.56 -0.24 0.00	30.50 -0.28 0.00	23.59 -0.21 0.00	30.92 -0.29 0.00	35.89 -0.34 0.00	37.94 -0.34 0.00	75.98 -1.02 0.00	139.81 -2.12 0.53	63.84 -0.77 0.00	67.31 -0.96 0.00	74.49 -0.88 0.19	37.20 -0.32 -5.85	41.65 -0.25 -7.50	68.95 -0.44 0.00	47.98 -0.51 0.00	45.91 -0.56 0.00	46.87 -0.62 0.00	32.51 -0.40 0.00	51.74 -0.76 -0.15	67.20 -0.96 0.00	51.07 -0.63 0.00	44.15 -0.55 0.00	26.54 -0.37 0.00	21.04 -0.17 0.00
NM_FRONTIER___DRP 24179	25.48 -2.32 0.00	28.20 -2.58 0.00	21.96 -1.84 0.00	28.64 -2.58 0.00	33.29 -2.93 0.00	34.92 -3.36 0.00	69.90 -7.10 0.00	126.34 -11.22 4.90	59.94 -4.67 0.00	61.83 -6.43 0.00	67.35 -7.25 0.96	29.72 -2.65 -0.69	40.33 -2.05 -7.98	64.89 -4.49 0.00	44.24 -4.26 0.00	42.54 -3.94 0.00	43.24 -4.24 0.00	30.04 -2.88 0.00	47.29 -5.31 -0.26	61.77 -6.40 0.00	47.12 -4.57 0.00	40.94 -3.77 0.00	24.99 -1.92 0.00	19.66 -1.56 0.00
NM_ST_REGIS___HYD 24053	27.80 0.00 0.00	30.78 0.00 0.00	23.80 0.00 0.00	31.22 0.00 0.00	36.22 0.00 0.00	38.28 0.00 0.00	77.00 0.00 0.00	142.46 0.00 0.00	64.62 0.00 0.00	68.26 0.00 0.00	75.56 0.00 0.00	31.67 0.00 0.00	34.40 0.00 0.00	69.39 0.00 0.00	48.50 0.00 0.00	46.48 0.00 0.00	47.48 0.00 0.00	32.92 0.00 0.00	52.34 0.00 0.00	68.16 0.00 0.00	51.70 0.00 0.00	44.70 0.00 0.00	26.91 0.00 0.00	21.21 0.00 0.00
NORTHPORT___I 23551	28.88 1.08 0.00	32.03 1.25 0.00	24.69 0.90 0.00	32.29 1.08 0.00	37.48 1.25 0.00	39.75 1.47 0.00	81.21 3.68 -0.54	148.34 5.22 -0.65	67.48 2.86 0.00	71.86 3.60 0.00	79.71 3.96 -0.19	125.64 1.62 -92.34	118.66 1.29 -82.98	72.19 2.80 0.00	50.89 2.39 0.00	48.81 2.34 0.00	51.09 2.56 -1.04	49.10 1.91 -14.27	58.03 3.14 -2.55	72.16 3.24 -0.75	53.58 1.84 -0.04	47.68 2.00 -0.98	28.70 1.63 -0.16	22.15 0.93 0.00

NORTHPORT___2 23552	28.87 1.07 0.00	32.03 1.25 0.00	24.69 0.89 0.00	32.29 1.07 0.00	37.47 1.25 0.00	39.74 1.47 0.00	81.18 3.65 -0.54	148.27 5.15 -0.65	67.48 2.86 0.00	71.87 3.61 0.00	79.72 3.97 -0.19	125.64 1.62 -92.34	118.65 1.28 -82.98	72.18 2.79 0.00	50.89 2.39 0.00	48.82 2.35 0.00	51.09 2.57 -1.04	49.10 1.92 -14.27	58.04 3.15 -2.55	72.17 3.25 -0.75	53.58 1.84 -0.04	47.69 2.01 -0.98	28.70 1.64 -0.16	22.15 0.93 0.00
NORTHPORT___3 23553	28.97 1.17 0.00	32.09 1.31 0.00	24.74 0.95 0.00	32.36 1.15 0.00	37.54 1.32 0.00	39.81 1.53 0.00	81.47 3.93 -0.54	149.32 6.21 -0.65	67.95 3.33 0.00	72.43 4.16 0.00	80.32 4.57 -0.19	126.29 1.94 -92.67	119.73 1.75 -83.59	73.04 3.65 0.00	51.39 2.89 0.00	49.26 2.78 0.00	51.53 3.00 -1.04	49.39 2.20 -14.27	58.50 3.61 -2.56	72.81 3.90 -0.75	54.13 2.39 -0.04	48.09 2.41 -0.98	28.84 1.78 -0.16	22.25 1.03 0.00
NORTHPORT___4 23650	28.94 1.14 0.00	32.04 1.26 0.00	24.71 0.92 0.00	32.32 1.10 0.00	37.49 1.27 0.00	39.76 1.48 0.00	81.28 3.75 -0.54	148.77 5.66 -0.65	67.67 3.05 0.00	72.13 3.87 0.00	79.99 4.24 -0.19	125.79 1.78 -92.34	118.92 1.55 -82.98	72.72 3.33 0.00	51.16 2.66 0.00	49.04 2.56 0.00	51.30 2.78 -1.04	49.23 2.05 -14.27	58.25 3.36 -2.55	72.49 3.57 -0.75	53.89 2.15 -0.04	47.93 2.25 -0.98	28.77 1.71 -0.16	22.20 0.99 0.00
NORTHPORT___IC 23718	28.94 1.14 0.00	32.04 1.26 0.00	24.71 0.92 0.00	32.32 1.10 0.00	37.49 1.27 0.00	39.76 1.48 0.00	81.28 3.75 -0.54	148.77 5.66 -0.65	67.67 3.05 0.00	72.13 3.87 0.00	79.99 4.24 -0.19	125.79 1.78 -92.34	118.92 1.55 -82.98	72.72 3.33 0.00	51.16 2.66 0.00	49.04 2.56 0.00	51.30 2.78 -1.04	49.23 2.05 -14.27	58.25 3.36 -2.55	72.49 3.57 -0.75	53.89 2.15 -0.04	47.93 2.25 -0.98	28.77 1.71 -0.16	22.20 0.99 0.00
NSINS_S_GLNS_FALLS 23858	31.04 3.24 0.00	34.45 3.67 0.00	26.59 2.79 0.00	35.00 3.78 0.00	40.65 4.43 0.00	43.33 5.05 0.00	87.61 10.61 0.00	161.04 17.89 -0.69	72.43 7.81 0.00	76.75 8.49 0.00	84.32 8.57 -0.19	152.40 3.10 -117.62	143.91 3.22 -106.30	76.03 6.64 0.00	53.57 5.08 0.00	51.09 4.61 0.00	53.04 5.55 0.00	36.75 3.83 0.00	61.43 6.98 -2.12	77.96 9.79 0.00	59.26 7.56 0.00	51.16 6.46 0.00	30.37 3.46 0.00	23.83 2.62 0.00
NUCOR_STEEL___DRP 24197	27.76 -0.04 0.00	30.06 -0.72 0.00	23.23 -0.56 0.00	30.36 -0.86 0.00	35.48 -0.74 0.00	37.90 -0.37 0.00	76.66 -0.34 0.00	141.59 -0.10 0.76	65.85 1.23 0.00	69.87 1.61 0.00	76.12 0.95 0.38	38.48 0.54 -6.27	44.66 0.63 -9.63	70.91 1.52 0.00	49.70 1.20 0.00	46.75 0.28 0.00	47.89 0.40 0.00	33.07 0.15 0.00	53.06 0.50 -0.22	68.80 0.64 0.00	52.27 0.57 0.00	44.92 0.22 0.00	26.55 -0.35 0.00	21.03 -0.18 0.00
NYISO_LBMP_REFERENCE 24008	27.80 0.00 0.00	30.78 0.00 0.00	23.80 0.00 0.00	31.22 0.00 0.00	36.22 0.00 0.00	38.28 0.00 0.00	77.00 0.00 0.00	142.46 0.00 0.00	64.62 0.00 0.00	68.26 0.00 0.00	75.56 0.00 0.00	31.67 0.00 0.00	34.40 0.00 0.00	69.39 0.00 0.00	48.50 0.00 0.00	46.48 0.00 0.00	47.48 0.00 0.00	32.92 0.00 0.00	52.34 0.00 0.00	68.16 0.00 0.00	51.70 0.00 0.00	44.70 0.00 0.00	26.91 0.00 0.00	21.21 0.00 0.00
NYPA_BRENTWD____GT 24164	28.97 1.17 0.00	32.12 1.34 0.00	24.76 0.96 0.00	32.38 1.17 0.00	37.58 1.35 0.00	39.86 1.58 0.00	81.53 4.00 -0.54	149.30 6.19 -0.65	67.99 3.37 0.00	72.45 4.19 0.00	80.39 4.64 -0.19	125.96 1.94 -92.34	118.99 1.62 -82.98	72.86 3.47 0.00	51.37 2.88 0.00	49.29 2.81 0.00	51.57 3.04 -1.04	49.43 2.25 -14.27	58.56 3.67 -2.55	72.85 3.93 -0.75	54.09 2.35 -0.04	48.06 2.38 -0.98	28.85 1.79 -0.16	22.24 1.02 0.00
NYPA_GOWANUS____GT5 24156	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.71 4.71 0.00	152.35 9.23 -0.65	69.38 4.76 0.00	74.04 5.77 0.00	81.85 6.10 -0.19	126.53 2.53 -92.33	119.76 2.40 -82.96	74.52 5.13 0.00	52.37 3.87 0.00	50.27 3.79 0.00	53.88 4.04 -2.36	45.05 2.95 -9.18	59.30 4.74 -2.22	73.39 5.23 0.00	55.38 3.68 0.00	48.00 3.29 0.00	29.03 2.12 0.00	22.56 1.35 0.00
NYPA_GOWANUS____GT6 24157	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.71 4.71 0.00	152.35 9.23 -0.65	69.38 4.76 0.00	74.04 5.77 0.00	81.85 6.10 -0.19	126.53 2.53 -92.33	119.76 2.40 -82.96	74.52 5.13 0.00	52.37 3.87 0.00	50.27 3.79 0.00	53.88 4.04 -2.36	45.05 2.95 -9.18	59.30 4.74 -2.22	73.39 5.23 0.00	55.38 3.68 0.00	48.00 3.29 0.00	29.03 2.12 0.00	22.56 1.35 0.00
NYPA_HARLEM_RVR_GT1 24160	45.21 1.64 -15.77	32.54 1.76 0.00	25.09 1.29 0.00	32.80 1.58 0.00	38.07 1.85 0.00	40.37 2.10 0.00	85.94 5.51 -3.43	153.30 10.18 -0.65	107.62 5.16 -37.85	77.58 6.29 -3.03	83.59 6.77 -1.27	129.11 2.75 -94.69	119.89 2.53 -82.96	74.95 5.56 0.00	52.88 4.39 0.00	50.71 4.24 0.00	54.37 4.53 -2.36	45.38 3.28 -9.18	60.70 5.35 -3.00	74.01 5.85 0.00	121.78 4.42 -65.66	109.49 4.00 -60.78	136.25 2.54 -106.80	130.37 1.62 -107.54
NYPA_HARLEM_RVR_GT2 24161	45.21 1.64 -15.77	32.54 1.76 0.00	25.09 1.29 0.00	32.80 1.58 0.00	38.07 1.85 0.00	40.37 2.10 0.00	85.94 5.51 -3.43	153.30 10.18 -0.65	107.62 5.16 -37.85	77.58 6.29 -3.03	83.59 6.77 -1.27	129.44 2.75 -95.02	120.49 2.53 -83.57	74.95 5.56 0.00	52.88 4.39 0.00	50.71 4.24 0.00	54.37 4.53 -2.36	45.38 3.28 -9.18	60.70 5.35 -3.01	74.01 5.85 0.00	121.78 4.42 -65.66	109.49 4.00 -60.78	136.25 2.54 -106.80	130.37 1.62 -107.54
NYPA_KENT____GT 24152	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.38 4.76 0.00	74.04 5.78 0.00	81.85 6.10 -0.19	126.53 2.53 -92.33	119.76 2.40 -82.96	74.52 5.13 0.00	52.37 3.88 0.00	50.27 3.80 0.00	53.88 4.04 -2.36	45.05 2.95 -9.18	59.30 4.74 -2.22	73.49 5.23 -0.10	87.28 3.68 -31.90	74.95 3.30 -26.95	85.86 2.12 -56.83	83.49 1.35 -60.92
NYPA_POUCH1____GT 24155	28.97 1.18 0.00	32.08 1.30 0.00	24.75 0.95 0.00	32.37 1.15 0.00	37.57 1.34 0.00	39.77 1.50 0.00	81.37 4.37 0.00	151.82 8.71 -0.65	69.15 4.53 0.00	73.75 5.49 0.00	81.55 5.80 -0.19	126.71 2.38 -92.65	120.28 2.33 -83.56	74.29 4.90 0.00	52.16 3.66 0.00	50.04 3.56 0.00	53.64 3.79 -2.36	44.88 2.78 -9.18	59.03 4.47 -2.22	99.73 5.00 -26.57	57.26 3.49 -2.07	51.01 3.13 -3.17	28.92 2.01 0.00	22.47 1.25 0.00
NYPA_VERNON____GT2 24162	29.04 1.24 0.00	32.14 1.36 0.00	24.78 0.99 0.00	32.42 1.20 0.00	37.62 1.40 0.00	39.84 1.57 0.00	81.38 4.38 0.00	151.52 8.41 -0.65	68.98 4.36 0.00	73.63 5.37 0.00	81.48 5.73 -0.19	126.37 2.37 -92.33	119.60 2.24 -82.96	74.19 4.80 0.00	52.18 3.69 0.00	50.06 3.58 0.00	53.66 3.82 -2.36	44.89 2.79 -9.18	59.06 4.50 -2.22	73.15 4.89 -0.10	87.04 3.44 -31.90	74.76 3.10 -26.95	85.72 1.99 -56.83	83.36 1.23 -60.92
NYPA_VERNON____GT3 24163	29.04 1.24 0.00	32.14 1.36 0.00	24.78 0.99 0.00	32.42 1.20 0.00	37.62 1.40 0.00	39.84 1.57 0.00	81.38 4.38 0.00	151.52 8.41 -0.65	68.98 4.36 0.00	73.63 5.37 0.00	81.48 5.73 -0.19	126.37 2.37 -92.33	119.60 2.24 -82.96	74.19 4.80 0.00	52.18 3.69 0.00	50.06 3.58 0.00	53.66 3.82 -2.36	44.89 2.79 -9.18	59.06 4.50 -2.22	73.15 4.89 -0.10	87.04 3.44 -31.90	74.76 3.10 -26.95	85.72 1.99 -56.83	83.36 1.23 -60.92

NYPA___HOLTSVILL 23794	29.02 1.22 0.00	32.17 1.39 0.00	24.79 1.00 0.00	32.42 1.20 0.00	37.63 1.40 0.00	39.91 1.63 0.00	81.60 4.06 -0.54	149.47 6.36 -0.65	68.15 3.54 0.00	72.69 4.42 0.00	80.71 4.96 -0.19	126.02 2.00 -92.34	119.18 1.80 -82.98	73.18 3.79 0.00	51.65 3.15 0.00	49.56 3.09 0.00	51.86 3.34 -1.04	49.65 2.47 -14.27	58.87 3.98 -2.55	73.19 4.28 -0.75	54.30 2.56 -0.04	48.24 2.56 -0.98	28.92 1.85 -0.16	22.25 1.04 0.00
NYPA___HELLGATE_GT1 24158	45.21 1.64 -15.77	32.54 1.76 0.00	25.08 1.29 0.00	32.80 1.58 0.00	38.07 1.85 0.00	40.37 2.10 0.00	85.94 5.51 -3.43	153.29 10.18 -0.65	107.62 5.15 -37.85	77.58 6.29 -3.03	83.59 6.77 -1.27	129.11 2.75 -94.69	119.89 2.53 -82.96	74.95 5.56 0.00	52.88 4.39 0.00	50.71 4.24 0.00	54.37 4.52 -2.36	45.38 3.28 -9.18	60.70 5.35 -3.00	73.99 5.82 0.00	121.78 4.42 -65.66	109.49 4.00 -60.78	136.25 2.54 -106.80	130.36 1.61 -107.54
NYPA___HELLGATE_GT2 24159	45.21 1.64 -15.77	32.54 1.76 0.00	25.08 1.29 0.00	32.80 1.58 0.00	38.07 1.85 0.00	40.37 2.10 0.00	85.94 5.51 -3.43	153.29 10.18 -0.65	107.62 5.15 -37.85	77.58 6.29 -3.03	83.59 6.77 -1.27	129.11 2.75 -94.69	119.89 2.53 -82.96	74.95 5.56 0.00	52.88 4.39 0.00	50.71 4.24 0.00	54.37 4.52 -2.36	45.38 3.28 -9.18	60.70 5.35 -3.00	73.99 5.82 0.00	121.78 4.42 -65.66	109.49 4.00 -60.78	136.25 2.54 -106.80	130.36 1.61 -107.54
O.H_GEN_BRUCE 24063	22.96 -4.83 0.00	25.46 -5.32 0.00	19.79 -4.01 0.00	25.85 -5.37 0.00	30.01 -6.22 0.00	31.52 -6.76 0.00	63.34 -13.66 0.00	112.43 -23.71 6.32	54.04 -10.58 0.00	56.06 -12.21 0.00	60.90 -13.53 1.12	26.08 -5.44 0.15	37.99 -5.24 -8.84	58.48 -10.91 0.00	40.07 -8.42 0.00	38.55 -7.92 0.00	39.23 -8.25 0.00	27.27 -5.65 0.00	43.12 -9.50 -0.28	55.81 -12.35 0.00	42.42 -9.27 0.00	36.79 -7.91 0.00	22.42 -4.49 0.00	17.62 -3.59 0.00
OAK ORCHARD___HYD 24046	25.80 -2.00 0.00	28.56 -2.22 0.00	22.21 -1.59 0.00	29.04 -2.18 0.00	33.75 -2.48 0.00	35.46 -2.82 0.00	71.04 -5.96 0.00	130.16 -9.50 2.80	60.77 -3.85 0.00	63.22 -5.05 0.00	69.23 -5.56 0.77	30.81 -2.03 -1.17	40.52 -1.69 -7.81	65.90 -3.49 0.00	45.21 -3.28 0.00	43.38 -3.09 0.00	44.13 -3.35 0.00	30.64 -2.28 0.00	48.50 -4.06 -0.22	63.38 -4.79 0.00	48.29 -3.41 0.00	41.82 -2.88 0.00	25.40 -1.51 0.00	19.94 -1.28 0.00
OCC_CHEM___DRP 24175	25.50 -2.30 0.00	28.22 -2.56 0.00	21.98 -1.82 0.00	28.66 -2.55 0.00	33.32 -2.90 0.00	34.95 -3.33 0.00	69.98 -7.02 0.00	126.49 -11.07 4.90	60.01 -4.61 0.00	61.92 -6.35 0.00	67.44 -7.16 0.96	29.74 -2.63 -0.69	40.36 -2.02 -7.98	64.97 -4.42 0.00	44.30 -4.20 0.00	42.59 -3.88 0.00	43.29 -4.19 0.00	30.08 -2.84 0.00	47.35 -5.25 -0.26	61.85 -6.31 0.00	47.18 -4.51 0.00	40.99 -3.72 0.00	25.02 -1.89 0.00	19.67 -1.54 0.00
OLIN_CORP_DRP 24177	25.57 -2.22 0.00	28.30 -2.48 0.00	22.03 -1.77 0.00	28.75 -2.47 0.00	33.41 -2.81 0.00	35.07 -3.21 0.00	70.25 -6.75 0.00	126.98 -10.63 4.85	60.22 -4.40 0.00	62.24 -6.03 0.00	67.82 -6.78 0.96	29.86 -2.48 -0.67	40.46 -1.89 -7.95	65.22 -4.17 0.00	44.53 -3.97 0.00	42.79 -3.68 0.00	43.51 -3.97 0.00	30.22 -2.70 0.00	47.65 -4.95 -0.26	62.13 -6.04 0.00	47.36 -4.34 0.00	41.09 -3.61 0.00	25.06 -1.85 0.00	19.69 -1.52 0.00
ONONDAGA_REF_OCCRA 23987	27.36 -0.44 0.00	30.26 -0.52 0.00	23.40 -0.39 0.00	30.68 -0.54 0.00	35.60 -0.63 0.00	37.63 -0.65 0.00	75.42 -1.58 0.00	138.85 -3.06 0.54	63.41 -1.21 0.00	66.84 -1.42 0.00	73.99 -1.38 0.19	37.85 -0.57 -6.75	42.04 -0.40 -8.05	68.57 -0.82 0.00	47.68 -0.82 0.00	45.62 -0.85 0.00	46.58 -0.90 0.00	32.31 -0.61 0.00	51.43 -1.09 -0.17	66.78 -1.38 0.00	50.75 -0.95 0.00	43.88 -0.83 0.00	26.38 -0.53 0.00	20.92 -0.30 0.00
ONONDAGA___COGEN 23986	27.11 -0.69 0.00	29.99 -0.79 0.00	23.20 -0.59 0.00	30.41 -0.81 0.00	35.28 -0.94 0.00	37.23 -1.05 0.00	74.65 -2.35 0.00	137.45 -4.26 0.74	62.85 -1.77 0.00	66.18 -2.09 0.00	73.22 -2.15 0.19	37.99 -0.68 -7.00	42.08 -0.55 -8.24	68.28 -1.11 0.00	47.31 -1.19 0.00	45.26 -1.22 0.00	46.18 -1.30 0.00	32.02 -0.89 0.00	50.93 -1.59 -0.18	66.13 -2.03 0.00	50.22 -1.48 0.00	43.40 -1.31 0.00	26.11 -0.79 0.00	20.71 -0.51 0.00
OSWEGATCHIE___HYD 24044	29.22 1.42 0.00	32.36 1.58 0.00	25.00 1.20 0.00	32.79 1.57 0.00	38.07 1.84 0.00	40.36 2.08 0.00	80.75 3.75 0.00	148.19 5.88 0.15	67.37 2.75 0.00	70.59 2.33 0.00	77.98 2.42 0.00	33.87 0.80 -1.40	36.25 0.40 -1.45	71.15 1.76 0.00	50.14 1.65 0.00	47.98 1.50 0.00	48.98 1.50 0.00	33.80 0.89 0.00	53.64 1.27 -0.03	70.10 1.94 0.00	53.54 1.85 0.00	46.53 1.83 0.00	27.80 0.89 0.00	22.03 0.81 0.00
OSWEGO___5 23606	27.18 -0.62 0.00	30.08 -0.70 0.00	23.27 -0.53 0.00	30.51 -0.70 0.00	35.40 -0.82 0.00	37.40 -0.88 0.00	74.94 -2.06 0.00	138.09 -3.83 0.54	62.97 -1.65 0.00	66.38 -1.88 0.00	73.35 -2.02 0.19	36.01 -0.87 -5.21	40.40 -0.69 -6.69	67.91 -1.48 0.00	47.28 -1.22 0.00	45.28 -1.19 0.00	46.22 -1.26 0.00	32.05 -0.86 0.00	51.05 -1.43 -0.14	66.29 -1.87 0.00	50.31 -1.38 0.00	43.50 -1.20 0.00	26.19 -0.72 0.00	20.76 -0.46 0.00
OSWEGO___6 23613	27.17 -0.63 0.00	30.07 -0.71 0.00	23.26 -0.53 0.00	30.50 -0.71 0.00	35.39 -0.83 0.00	37.38 -0.89 0.00	74.93 -2.07 0.00	138.05 -3.86 0.54	62.96 -1.66 0.00	66.37 -1.89 0.00	73.33 -2.04 0.19	36.01 -0.88 -5.21	40.39 -0.69 -6.69	67.90 -1.49 0.00	47.27 -1.23 0.00	45.27 -1.20 0.00	46.22 -1.27 0.00	32.05 -0.87 0.00	51.04 -1.44 -0.14	66.28 -1.88 0.00	50.30 -1.40 0.00	43.49 -1.21 0.00	26.18 -0.73 0.00	20.75 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	25.62 -2.18 0.00	28.40 -2.38 0.00	22.09 -1.71 0.00	28.84 -2.37 0.00	33.51 -2.71 0.00	35.20 -3.07 0.00	70.61 -6.39 0.00	127.50 -10.08 4.88	60.45 -4.17 0.00	62.66 -5.61 0.00	68.33 -6.27 0.96	29.91 -2.32 -0.55	40.47 -1.78 -7.85	65.53 -3.85 0.00	44.83 -3.67 0.00	43.06 -3.42 0.00	43.76 -3.72 0.00	30.40 -2.51 0.00	48.00 -4.59 -0.26	62.62 -5.54 0.00	47.69 -4.01 0.00	41.33 -3.38 0.00	25.13 -1.78 0.00	19.70 -1.51 0.00
OXBOW___ 24026	25.50 -2.30 0.00	28.24 -2.54 0.00	21.98 -1.82 0.00	28.68 -2.54 0.00	33.33 -2.89 0.00	34.99 -3.29 0.00	70.14 -6.86 0.00	126.71 -10.84 4.90	60.11 -4.51 0.00	62.16 -6.10 0.00	67.73 -6.86 0.96	29.80 -2.60 -0.72	40.38 -2.01 -7.99	65.12 -4.27 0.00	44.45 -4.05 0.00	42.75 -3.73 0.00	43.41 -4.08 0.00	30.18 -2.74 0.00	47.55 -5.06 -0.26	62.08 -6.08 0.00	47.32 -4.38 0.00	41.08 -3.62 0.00	25.03 -1.88 0.00	19.65 -1.57 0.00
PEEKSKILL___ 23653	28.32 0.52 0.00	31.37 0.59 0.00	24.21 0.41 0.00	31.69 0.48 0.00	36.77 0.55 0.00	38.92 0.64 0.00	79.40 2.40 0.00	148.16 5.05 -0.65	67.37 2.75 0.00	71.70 3.44 0.00	79.50 3.75 -0.19	125.60 1.58 -92.35	118.94 1.57 -82.98	72.63 3.25 0.00	50.91 2.41 0.00	48.78 2.31 0.00	49.95 2.47 0.00	34.74 1.83 0.00	56.96 2.96 -1.65	71.42 3.25 0.00	53.82 2.13 0.00	46.61 1.91 0.00	28.15 1.24 0.00	21.92 0.71 0.00
PGE MADISON___WINDPWR 24146	28.95 1.15 0.00	31.90 1.12 0.00	24.64 0.84 0.00	32.27 1.06 0.00	37.54 1.32 0.00	39.93 1.66 0.00	81.80 4.80 0.00	162.37 9.98 -9.93	69.57 4.95 0.00	73.69 5.42 0.00	82.28 6.15 -0.58	68.12 2.72 -33.73	65.63 2.90 -28.34	75.29 5.90 0.00	52.40 3.90 0.00	50.22 3.75 0.00	51.23 3.75 0.00	35.56 2.64 0.00	57.19 4.36 -0.49	73.55 5.39 0.00	55.49 3.79 0.00	47.71 3.01 0.00	28.51 1.60 0.00	22.32 1.11 0.00

PJM_GEN_KEYSTONE 24065	13.00 -3.16 8.34	15.00 -4.22 9.88	13.00 -3.14 8.38	14.00 -3.30 10.42	13.00 -4.70 13.63	18.00 -7.33 25.22	24.00 -7.20 20.97	38.72 -6.14 10.43	23.99 -7.82 22.46	24.99 -4.63 20.67	20.00 -8.04 25.57	19.69 -7.48 24.06	20.76 -6.86 19.68	22.40 -8.30 16.74	29.75 -6.13 5.79	43.01 -3.47 0.00	30.01 -3.89 6.24	30.71 -6.66 10.20	32.22 -7.09 16.04	30.00 -4.17 21.45	34.99 -6.72 10.36	32.72 -7.78 6.68	29.99 -6.11 4.07	20.00 -4.38 4.07
PLEASANTVLY___LBMP 24000	28.07 0.27 0.00	31.10 0.32 0.00	24.02 0.22 0.00	31.49 0.27 0.00	36.51 0.29 0.00	38.61 0.33 0.00	78.43 1.43 0.00	146.31 3.19 -0.65	66.29 1.68 0.00	70.31 2.04 0.00	77.93 2.18 -0.19	128.09 0.92 -95.49	121.30 0.99 -85.91	71.40 2.01 0.00	49.98 1.48 0.00	47.86 1.39 0.00	48.96 1.48 0.00	33.98 1.06 0.00	55.82 1.77 -1.71	70.12 1.96 0.00	52.94 1.25 0.00	45.82 1.11 0.00	27.65 0.74 0.00	21.59 0.38 0.00
POLETTI____ 23519	28.75 0.95 0.00	31.82 1.04 0.00	24.56 0.76 0.00	32.12 0.91 0.00	37.27 1.05 0.00	39.45 1.18 0.00	80.66 3.66 0.00	150.60 7.49 -0.65	68.59 3.97 0.00	73.04 4.78 0.00	80.83 5.08 -0.19	126.05 2.05 -92.32	119.29 1.93 -82.96	73.47 4.08 0.00	51.56 3.06 0.00	49.37 2.90 0.00	52.95 3.10 -2.36	44.44 2.34 -9.18	58.34 3.79 -2.22	72.25 4.09 0.00	54.46 2.76 0.00	47.28 2.58 0.00	28.62 1.72 0.00	22.28 1.06 0.00
PORT_JEFF_3 23555	29.10 1.30 0.00	32.26 1.48 0.00	24.86 1.06 0.00	32.50 1.28 0.00	37.72 1.50 0.00	40.02 1.74 0.00	81.83 4.30 -0.54	149.97 6.85 -0.65	68.40 3.78 0.00	72.97 4.71 0.00	81.03 5.28 -0.19	126.27 2.25 -92.34	119.30 1.93 -82.98	73.49 4.10 0.00	51.86 3.36 0.00	49.77 3.29 0.00	52.07 3.55 -1.04	49.80 2.61 -14.27	59.12 4.23 -2.55	73.51 4.60 -0.75	54.53 2.79 -0.04	48.42 2.75 -0.98	29.02 1.95 -0.16	22.31 1.09 0.00
PORT_JEFF_4 23616	28.88 1.08 0.00	32.09 1.31 0.00	24.73 0.93 0.00	32.33 1.11 0.00	37.52 1.30 0.00	39.70 1.43 0.00	80.49 2.96 -0.54	147.12 4.01 -0.65	67.08 2.46 0.00	71.55 3.29 0.00	79.44 3.69 -0.19	125.61 1.59 -92.34	118.62 1.25 -82.98	72.09 2.70 0.00	50.88 2.38 0.00	48.83 2.35 0.00	51.11 2.58 -1.04	49.10 1.92 -14.27	58.01 3.12 -2.55	72.08 3.16 -0.75	53.46 1.72 -0.04	47.50 1.83 -0.98	28.48 1.41 -0.16	21.88 0.67 0.00
PORT_JEFF_IC 23713	29.10 1.30 0.00	32.26 1.48 0.00	24.86 1.06 0.00	32.50 1.29 0.00	37.72 1.50 0.00	40.02 1.74 0.00	81.84 4.30 -0.54	149.96 6.85 -0.65	68.40 3.78 0.00	72.97 4.71 0.00	81.04 5.29 -0.19	126.27 2.25 -92.34	119.30 1.93 -82.98	73.49 4.10 0.00	51.87 3.37 0.00	49.77 3.29 0.00	52.08 3.56 -1.04	49.80 2.62 -14.27	59.13 4.24 -2.55	73.53 4.61 -0.75	54.53 2.79 -0.04	48.43 2.75 -0.98	29.02 1.95 -0.16	22.31 1.09 0.00
PPL PILGRIM_ST_GT1 24216	28.97 1.17 0.00	32.12 1.34 0.00	24.76 0.96 0.00	32.38 1.17 0.00	37.58 1.35 0.00	39.86 1.58 0.00	81.53 4.00 -0.54	149.30 6.19 -0.65	67.99 3.37 0.00	72.45 4.19 0.00	80.39 4.64 -0.19	125.96 1.94 -92.34	118.99 1.62 -82.98	72.86 3.47 0.00	51.37 2.88 0.00	49.29 2.81 0.00	51.57 3.04 -1.04	49.43 2.25 -14.27	58.56 3.67 -2.55	72.85 3.93 -0.75	54.09 2.35 -0.04	48.06 2.38 -0.98	28.85 1.79 -0.16	22.24 1.02 0.00
PPL PILGRIM_ST_GT2 24217	28.97 1.17 0.00	32.12 1.34 0.00	24.76 0.96 0.00	32.38 1.17 0.00	37.58 1.35 0.00	39.86 1.58 0.00	81.53 4.00 -0.54	149.30 6.19 -0.65	67.99 3.37 0.00	72.45 4.19 0.00	80.39 4.64 -0.19	125.96 1.94 -92.34	118.99 1.62 -82.98	72.86 3.47 0.00	51.37 2.88 0.00	49.29 2.81 0.00	51.57 3.04 -1.04	49.43 2.25 -14.27	58.56 3.67 -2.55	72.85 3.93 -0.75	54.09 2.35 -0.04	48.06 2.38 -0.98	28.85 1.79 -0.16	22.24 1.02 0.00
PPL_SHRM_GT3 24213	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
PPL_SHRM_GT4 24214	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
PROJECT___ORANGE 23990	27.80 0.00 0.00	30.78 0.00 0.00	23.80 0.00 0.00	31.22 0.00 0.00	36.22 0.00 0.00	38.28 0.00 0.00	77.00 0.00 0.00	142.46 0.00 0.00	64.62 0.00 0.00	68.26 0.00 0.00	75.56 0.00 0.00	31.67 0.00 0.00	34.40 0.00 0.00	69.39 0.00 0.00	48.50 0.00 0.00	46.48 0.00 0.00	47.48 0.00 0.00	32.92 0.00 0.00	52.34 0.00 0.00	68.16 0.00 0.00	51.70 0.00 0.00	44.70 0.00 0.00	26.91 0.00 0.00	21.21 0.00 0.00
PROJECT___ORANGE 1 24174	27.56 -0.24 0.00	30.51 -0.27 0.00	23.59 -0.21 0.00	30.93 -0.29 0.00	35.89 -0.33 0.00	37.94 -0.33 0.00	75.99 -1.01 0.00	139.83 -2.11 0.53	63.85 -0.77 0.00	67.32 -0.94 0.00	74.51 -0.86 0.19	37.31 -0.32 -5.95	41.74 -0.24 -7.59	68.97 -0.42 0.00	48.00 -0.50 0.00	45.92 -0.55 0.00	46.88 -0.60 0.00	32.52 -0.40 0.00	51.75 -0.74 -0.16	67.22 -0.94 0.00	51.08 -0.61 0.00	44.16 -0.54 0.00	26.54 -0.36 0.00	21.05 -0.17 0.00
PROJECT___ORANGE 2 24166	27.56 -0.24 0.00	30.51 -0.27 0.00	23.59 -0.21 0.00	30.93 -0.29 0.00	35.89 -0.33 0.00	37.94 -0.33 0.00	75.99 -1.01 0.00	139.83 -2.11 0.53	63.85 -0.77 0.00	67.32 -0.94 0.00	74.51 -0.86 0.19	37.31 -0.32 -5.95	41.74 -0.24 -7.59	68.97 -0.42 0.00	48.00 -0.50 0.00	45.92 -0.55 0.00	46.88 -0.60 0.00	32.52 -0.40 0.00	51.75 -0.74 -0.16	67.22 -0.94 0.00	51.08 -0.61 0.00	44.16 -0.54 0.00	26.54 -0.36 0.00	21.05 -0.17 0.00
PYRITES___HYD 24023	29.98 2.19 0.00	33.19 2.41 0.00	25.65 1.85 0.00	33.64 2.42 0.00	39.06 2.84 0.00	41.41 3.14 0.00	82.90 5.90 0.00	151.94 9.55 0.07	68.46 3.84 0.00	71.87 3.60 0.00	79.76 4.20 0.00	33.32 1.45 -0.20	35.55 0.92 -0.23	72.43 3.04 0.00	51.17 2.67 0.00	49.10 2.62 0.00	50.17 2.69 0.00	34.79 1.87 0.00	55.09 2.75 -0.01	72.13 3.97 0.00	55.15 3.45 0.00	47.60 2.90 0.00	28.32 1.41 0.00	22.43 1.22 0.00
RANKINE____ 23646	25.82 -1.98 0.00	28.54 -2.24 0.00	22.19 -1.61 0.00	28.99 -2.23 0.00	33.63 -2.59 0.00	35.36 -2.91 0.00	71.35 -5.65 0.00	128.64 -8.46 5.36	61.09 -3.53 0.00	63.38 -4.89 0.00	68.92 -5.48 1.16	28.60 -2.02 1.06	41.24 -1.44 -8.28	66.24 -3.14 0.00	45.40 -3.10 0.00	43.57 -2.91 0.00	44.31 -3.17 0.00	30.78 -2.13 0.00	48.65 -3.97 -0.28	63.12 -5.04 0.00	47.95 -3.75 0.00	41.49 -3.21 0.00	25.23 -1.68 0.00	19.75 -1.47 0.00
RAVENS GT4-7____ 23728	29.02 1.22 0.00	32.11 1.33 0.00	24.77 0.97 0.00	32.39 1.18 0.00	37.59 1.37 0.00	39.81 1.54 0.00	81.33 4.33 0.00	151.45 8.33 -0.65	68.95 4.33 0.00	73.59 5.33 0.00	81.44 5.69 -0.19	126.36 2.36 -92.33	119.55 2.19 -82.96	74.16 4.78 0.00	52.15 3.65 0.00	50.03 3.55 0.00	53.63 3.79 -2.36	44.87 2.77 -9.18	59.02 4.47 -2.22	73.01 4.85 0.00	55.10 3.41 0.00	47.78 3.07 0.00	28.88 1.97 0.00	22.43 1.22 0.00

RAVENSWD GT2____ 23730	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWD GT3____ 23733	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT2_1 24244	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT2_2 24245	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.54 2.21 -92.66	120.09 2.12 -83.57	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.64 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT2_3 24246	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT2_4 24247	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT3_1 24248	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT3_2 24249	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.54 2.21 -92.66	120.09 2.12 -83.57	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.64 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT3_3 24250	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.54 2.21 -92.66	120.09 2.12 -83.57	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.64 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT3_4 24251	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT_1 23729	28.80 1.00 0.00	31.88 1.10 0.00	24.60 0.80 0.00	32.18 0.97 0.00	37.34 1.12 0.00	39.53 1.25 0.00	80.80 3.80 0.00	150.81 7.69 -0.65	68.68 4.06 0.00	73.20 4.94 0.00	81.12 5.37 -0.19	126.26 2.25 -92.33	119.50 2.14 -82.96	73.96 4.57 0.00	51.89 3.40 0.00	49.74 3.26 0.00	53.32 3.47 -2.36	44.65 2.55 -9.18	58.66 4.11 -2.22	72.84 4.57 -0.10	86.72 3.11 -31.90	74.45 2.80 -26.95	85.53 1.79 -56.83	83.23 1.09 -60.92
RAVENSWOOD_GT_10 24258	29.03 1.23 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.60 1.38 0.00	39.82 1.55 0.00	81.35 4.35 0.00	151.47 8.36 -0.65	68.96 4.34 0.00	73.61 5.34 0.00	81.45 5.70 -0.19	126.70 2.36 -92.66	120.16 2.19 -83.57	74.17 4.78 0.00	52.16 3.67 0.00	50.04 3.56 0.00	53.65 3.80 -2.36	44.88 2.78 -9.18	59.04 4.48 -2.22	73.03 4.86 0.00	55.11 3.42 0.00	47.79 3.08 0.00	28.88 1.98 0.00	22.43 1.22 0.00
RAVENSWOOD_GT_11 24259	29.03 1.23 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.60 1.38 0.00	39.82 1.55 0.00	81.35 4.35 0.00	151.47 8.36 -0.65	68.96 4.34 0.00	73.61 5.34 0.00	81.45 5.70 -0.19	126.70 2.36 -92.66	120.16 2.19 -83.57	74.17 4.78 0.00	52.16 3.67 0.00	50.04 3.56 0.00	53.65 3.80 -2.36	44.88 2.78 -9.18	59.04 4.48 -2.22	73.03 4.86 0.00	55.11 3.42 0.00	47.79 3.08 0.00	28.88 1.98 0.00	22.43 1.22 0.00
RAVENSWOOD_GT_4 24252	29.02 1.22 0.00	32.11 1.33 0.00	24.77 0.97 0.00	32.39 1.18 0.00	37.59 1.37 0.00	39.81 1.54 0.00	81.33 4.33 0.00	151.45 8.33 -0.65	68.95 4.33 0.00	73.59 5.33 0.00	81.44 5.69 -0.19	126.36 2.36 -92.33	119.55 2.19 -82.96	74.16 4.78 0.00	52.15 3.65 0.00	50.03 3.55 0.00	53.63 3.79 -2.36	44.87 2.77 -9.18	59.02 4.47 -2.22	73.01 4.85 0.00	55.10 3.41 0.00	47.78 3.07 0.00	28.88 1.97 0.00	22.43 1.22 0.00
RAVENSWOOD_GT_5 24254	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT_6 24253	29.02 1.22 0.00	32.11 1.33 0.00	24.77 0.97 0.00	32.39 1.18 0.00	37.59 1.37 0.00	39.81 1.54 0.00	81.33 4.33 0.00	151.45 8.33 -0.65	68.95 4.33 0.00	73.59 5.33 0.00	81.44 5.69 -0.19	126.36 2.36 -92.33	119.55 2.19 -82.96	74.16 4.78 0.00	52.15 3.65 0.00	50.03 3.55 0.00	53.63 3.79 -2.36	44.87 2.77 -9.18	59.02 4.47 -2.22	73.01 4.85 0.00	55.10 3.41 0.00	47.78 3.07 0.00	28.88 1.97 0.00	22.43 1.22 0.00

RAVENSWOOD_GT_7 24255	28.78 0.98 0.00	31.86 1.08 0.00	24.58 0.79 0.00	32.16 0.94 0.00	37.32 1.10 0.00	39.51 1.23 0.00	80.75 3.75 0.00	150.71 7.60 -0.65	68.64 4.02 0.00	73.17 4.90 0.00	81.08 5.33 -0.19	126.21 2.21 -92.33	119.48 2.12 -82.96	73.92 4.53 0.00	51.86 3.37 0.00	49.71 3.24 0.00	53.29 3.44 -2.36	44.63 2.53 -9.18	58.63 4.08 -2.22	72.70 4.54 0.00	54.78 3.08 0.00	47.47 2.77 0.00	28.69 1.78 0.00	22.30 1.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.03 1.23 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.60 1.38 0.00	39.82 1.55 0.00	81.35 4.35 0.00	151.47 8.36 -0.65	68.96 4.34 0.00	73.61 5.34 0.00	81.45 5.70 -0.19	126.70 2.36 -92.66	120.16 2.19 -83.57	74.17 4.78 0.00	52.16 3.67 0.00	50.04 3.56 0.00	53.65 3.80 -2.36	44.88 2.78 -9.18	59.04 4.48 -2.22	73.03 4.86 0.00	55.11 3.42 0.00	47.79 3.08 0.00	28.88 1.98 0.00	22.43 1.22 0.00
RAVENSWOOD_GT_9 24257	29.03 1.23 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.60 1.38 0.00	39.82 1.55 0.00	81.35 4.35 0.00	151.47 8.36 -0.65	68.96 4.34 0.00	73.61 5.34 0.00	81.45 5.70 -0.19	126.70 2.36 -92.66	120.16 2.19 -83.57	74.17 4.78 0.00	52.16 3.67 0.00	50.04 3.56 0.00	53.65 3.80 -2.36	44.88 2.78 -9.18	59.04 4.48 -2.22	73.03 4.86 0.00	55.11 3.42 0.00	47.79 3.08 0.00	28.88 1.98 0.00	22.43 1.22 0.00
RAVENSWOOD___1 23533	29.00 1.20 0.00	32.09 1.30 0.00	24.74 0.95 0.00	32.36 1.15 0.00	37.56 1.34 0.00	39.77 1.49 0.00	81.11 4.11 0.00	150.77 7.66 -0.65	68.62 4.00 0.00	73.27 5.01 0.00	81.05 5.30 -0.19	126.19 2.19 -92.33	119.39 2.03 -82.96	73.82 4.43 0.00	51.94 3.44 0.00	49.82 3.34 0.00	53.42 3.58 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.76 4.50 -0.10	86.75 3.15 -31.90	74.52 2.86 -26.95	85.60 1.87 -56.83	83.29 1.16 -60.92
RAVENSWOOD___2 23534	29.00 1.20 0.00	32.09 1.30 0.00	24.75 0.95 0.00	32.37 1.15 0.00	37.56 1.34 0.00	39.77 1.49 0.00	81.10 4.10 0.00	150.77 7.66 -0.65	68.60 3.98 0.00	73.26 5.00 0.00	81.03 5.28 -0.19	126.19 2.19 -92.33	119.37 2.01 -82.96	73.77 4.38 0.00	51.93 3.43 0.00	49.82 3.34 0.00	53.42 3.58 -2.36	44.72 2.62 -9.18	58.77 4.21 -2.22	72.72 4.45 -0.10	86.73 3.13 -31.90	74.51 2.86 -26.95	85.59 1.86 -56.83	83.27 1.14 -60.92
RAVENSWOOD___3 23535	28.80 1.00 0.00	31.88 1.10 0.00	24.60 0.80 0.00	32.18 0.97 0.00	37.34 1.12 0.00	39.53 1.25 0.00	80.80 3.80 0.00	150.81 7.69 -0.65	68.68 4.06 0.00	73.20 4.94 0.00	81.12 5.37 -0.19	126.59 2.25 -92.66	120.11 2.14 -83.57	73.96 4.57 0.00	51.89 3.40 0.00	49.74 3.26 0.00	53.32 3.47 -2.36	44.65 2.55 -9.18	58.67 4.11 -2.22	72.74 4.57 0.00	54.81 3.11 0.00	47.50 2.80 0.00	28.70 1.79 0.00	22.31 1.09 0.00
RAVNSWD 8-11____ 23667	29.03 1.23 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.60 1.38 0.00	39.82 1.55 0.00	81.35 4.35 0.00	151.47 8.36 -0.65	68.96 4.34 0.00	73.61 5.34 0.00	81.45 5.70 -0.19	126.70 2.36 -92.66	120.16 2.19 -83.57	74.17 4.78 0.00	52.16 3.67 0.00	50.04 3.56 0.00	53.65 3.80 -2.36	44.88 2.78 -9.18	59.04 4.48 -2.22	73.03 4.86 0.00	55.11 3.42 0.00	47.79 3.08 0.00	28.88 1.98 0.00	22.43 1.22 0.00
RCPL_TRUST___DRP 24196	28.76 0.96 0.00	31.84 1.06 0.00	24.57 0.77 0.00	32.14 0.92 0.00	37.30 1.07 0.00	39.48 1.20 0.00	80.71 3.71 0.00	150.68 7.56 -0.65	68.63 4.01 0.00	73.15 4.89 0.00	81.07 5.32 -0.19	126.20 2.21 -92.32	119.49 2.13 -82.96	73.93 4.54 0.00	51.86 3.36 0.00	49.70 3.23 0.00	53.27 3.43 -2.36	44.62 2.52 -9.18	58.62 4.06 -2.22	72.70 4.54 0.00	54.77 3.07 0.00	47.46 2.76 0.00	28.68 1.77 0.00	22.29 1.08 0.00
RENSSELAER___COGEN 23796	30.35 2.55 0.00	33.66 2.88 0.00	25.95 2.16 0.00	34.16 2.94 0.00	39.67 3.45 0.00	41.94 3.66 0.00	83.76 6.76 0.00	154.30 11.19 -0.65	69.60 4.98 0.00	74.05 5.79 0.00	82.15 6.40 -0.19	149.11 2.45 -114.99	140.65 2.27 -103.99	74.04 4.65 0.00	52.34 3.85 0.00	50.08 3.61 0.00	51.26 3.78 0.00	35.39 2.47 0.00	58.68 4.27 -2.07	73.99 5.83 0.00	56.30 4.61 0.00	48.72 4.02 0.00	29.11 2.20 0.00	23.09 1.87 0.00
REVERE_CPPR_DRP 24186	28.82 1.02 0.00	31.93 1.15 0.00	24.66 0.86 0.00	32.34 1.12 0.00	37.54 1.32 0.00	39.79 1.52 0.00	79.72 2.72 0.00	146.50 4.22 0.18	66.86 2.24 0.00	70.59 2.33 0.00	78.36 2.80 0.00	35.94 1.10 -3.17	38.35 1.02 -2.93	71.78 2.39 0.00	50.18 1.68 0.00	47.98 1.51 0.00	49.03 1.54 0.00	33.98 1.06 0.00	53.98 1.58 -0.06	70.32 2.15 0.00	53.57 1.87 0.00	46.34 1.64 0.00	27.76 0.85 0.00	21.98 0.76 0.00
ROCHESTER_9_IC 23652	28.22 0.42 0.00	31.15 0.37 0.00	24.11 0.32 0.00	31.61 0.39 0.00	36.79 0.56 0.00	38.90 0.62 0.00	77.40 0.40 0.00	139.52 -0.17 2.76	64.96 0.35 0.00	68.38 0.12 0.00	75.16 0.37 0.77	32.90 0.11 -1.11	42.45 0.29 -7.77	70.08 0.70 0.00	48.70 0.20 0.00	46.65 0.17 0.00	47.57 0.08 0.00	32.88 -0.03 0.00	52.39 -0.16 -0.21	68.73 0.57 0.00	52.53 0.84 0.00	45.34 0.63 0.00	27.01 0.11 0.00	21.51 0.30 0.00
ROSETON___1 23587	28.34 0.54 0.00	31.38 0.60 0.00	24.23 0.43 0.00	31.75 0.53 0.00	36.83 0.61 0.00	38.95 0.67 0.00	79.29 2.29 0.00	148.07 4.96 -0.65	67.20 2.58 0.00	71.43 3.17 0.00	79.22 3.47 -0.19	125.29 1.44 -92.18	118.74 1.49 -82.85	72.44 3.06 0.00	50.76 2.26 0.00	48.58 2.10 0.00	49.70 2.21 0.00	34.53 1.61 0.00	56.63 2.64 -1.65	71.12 2.96 0.00	53.57 1.87 0.00	46.32 1.61 0.00	27.94 1.04 0.00	21.80 0.59 0.00
ROSETON___2 23588	28.34 0.54 0.00	31.38 0.60 0.00	24.23 0.43 0.00	31.75 0.53 0.00	36.83 0.61 0.00	38.95 0.67 0.00	79.29 2.29 0.00	148.07 4.96 -0.65	67.20 2.58 0.00	71.43 3.17 0.00	79.22 3.47 -0.19	125.29 1.44 -92.18	118.74 1.49 -82.85	72.44 3.06 0.00	50.76 2.26 0.00	48.58 2.10 0.00	49.70 2.21 0.00	34.53 1.61 0.00	56.64 2.65 -1.65	71.14 2.98 0.00	53.61 1.92 0.00	46.37 1.67 0.00	27.97 1.07 0.00	21.82 0.61 0.00
RUSSELL___STATION 23914	27.68 -0.12 0.00	30.53 -0.26 0.00	23.62 -0.18 0.00	30.96 -0.26 0.00	36.03 -0.19 0.00	38.13 -0.15 0.00	75.89 -1.11 0.00	137.04 -2.66 2.76	63.77 -0.85 0.00	67.03 -1.23 0.00	73.71 -1.08 0.77	32.36 -0.42 -1.11	41.78 -0.38 -7.77	68.77 -0.62 0.00	47.79 -0.71 0.00	45.80 -0.68 0.00	46.70 -0.78 0.00	32.29 -0.63 0.00	51.51 -1.04 -0.21	67.58 -0.58 0.00	51.61 -0.09 0.00	44.51 -0.19 0.00	26.50 -0.41 0.00	21.11 -0.10 0.00
S SALMON___HYD 24043	28.13 0.33 0.00	31.14 0.36 0.00	24.07 0.27 0.00	31.56 0.34 0.00	36.63 0.41 0.00	38.78 0.50 0.00	77.45 0.45 0.00	141.91 -0.01 0.54	65.13 0.52 0.00	68.43 0.17 0.00	75.44 0.07 0.19	36.36 -0.05 -4.73	40.64 -0.02 -6.26	69.57 0.18 0.00	48.57 0.08 0.00	46.38 -0.09 0.00	47.32 -0.16 0.00	32.66 -0.26 0.00	51.90 -0.57 -0.13	67.54 -0.63 0.00	51.46 -0.23 0.00	44.87 0.16 0.00	26.93 0.03 0.00	21.38 0.17 0.00
SELKIRK___II 23799	29.83 2.03 0.00	33.06 2.28 0.00	25.49 1.69 0.00	33.55 2.33 0.00	38.97 2.75 0.00	41.24 2.96 0.00	82.37 5.37 0.00	151.66 8.57 -0.64	68.41 3.79 0.00	72.80 4.54 0.00	80.81 5.06 -0.19	148.09 1.84 -114.58	139.90 1.71 -103.80	72.87 3.48 0.00	51.48 2.98 0.00	49.27 2.79 0.00	50.40 2.92 0.00	34.80 1.89 0.00	57.68 3.28 -2.06	72.66 4.50 0.00	55.29 3.60 0.00	47.87 3.16 0.00	28.60 1.69 0.00	22.66 1.45 0.00

SELKIRK___I 23801	30.08 2.28 0.00	33.33 2.55 0.00	25.69 1.89 0.00	33.80 2.58 0.00	39.27 3.04 0.00	41.52 3.25 0.00	83.01 6.01 0.00	152.84 9.76 -0.62	69.00 4.38 0.00	73.46 5.20 0.00	81.58 5.83 -0.19	148.43 2.17 -114.58	140.18 1.98 -103.81	73.55 4.16 0.00	51.95 3.45 0.00	49.72 3.25 0.00	50.85 3.37 0.00	35.14 2.23 0.00	58.19 3.79 -2.06	73.27 5.11 0.00	55.73 4.03 0.00	48.25 3.55 0.00	28.82 1.91 0.00	22.86 1.64 0.00
SENECA OSWGO___HYD 24041	27.50 -0.30 0.00	30.44 -0.34 0.00	23.54 -0.26 0.00	30.87 -0.35 0.00	35.82 -0.40 0.00	37.86 -0.42 0.00	75.73 -1.26 0.00	139.16 -2.68 0.62	63.57 -1.04 0.00	67.03 -1.23 0.00	74.16 -1.21 0.19	36.90 -0.56 -5.79	41.41 -0.38 -7.40	68.60 -0.79 0.00	47.75 -0.75 0.00	45.67 -0.81 0.00	46.60 -0.88 0.00	32.33 -0.59 0.00	51.43 -1.06 -0.15	66.80 -1.36 0.00	50.77 -0.92 0.00	43.90 -0.80 0.00	26.39 -0.52 0.00	20.93 -0.28 0.00
SENECA___ENERGY 23797	27.00 -0.80 0.00	29.80 -0.98 0.00	23.03 -0.76 0.00	30.15 -1.06 0.00	35.01 -1.21 0.00	36.88 -1.40 0.00	74.33 -2.67 0.00	136.16 -4.59 1.71	62.66 -1.96 0.00	65.93 -2.33 0.00	72.72 -2.26 0.58	34.73 -0.75 -3.81	41.74 -0.63 -7.98	67.78 -1.60 0.00	46.94 -1.56 0.00	45.06 -1.42 0.00	46.05 -1.43 0.00	32.02 -0.90 0.00	51.02 -1.55 -0.23	65.87 -2.29 0.00	49.98 -1.72 0.00	43.11 -1.59 0.00	25.91 -1.00 0.00	20.65 -0.56 0.00
SHOEMAKER___GT 23640	27.97 0.17 0.00	30.99 0.21 0.00	23.94 0.14 0.00	31.34 0.12 0.00	36.35 0.13 0.00	38.46 0.18 0.00	78.27 1.27 0.00	146.08 2.93 -0.69	66.44 1.82 0.00	70.43 2.17 0.00	78.09 2.34 -0.19	116.96 1.04 -84.24	111.23 1.01 -75.82	71.50 2.11 0.00	50.02 1.53 0.00	47.95 1.48 0.00	49.05 1.56 0.00	34.10 1.18 0.00	55.73 1.88 -1.51	70.10 1.94 0.00	52.86 1.16 0.00	45.78 1.07 0.00	27.67 0.76 0.00	21.58 0.37 0.00
SHOREHAM_IC_1 23715	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
SHOREHAM_IC_2 23716	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
SITHE_IND_GS1 24169	27.02 -0.78 0.00	29.90 -0.88 0.00	23.14 -0.66 0.00	30.33 -0.88 0.00	35.20 -1.03 0.00	37.17 -1.11 0.00	74.37 -2.63 0.00	136.92 -4.94 0.60	62.45 -2.17 0.00	65.84 -2.42 0.00	72.75 -2.62 0.19	35.24 -0.99 -4.56	39.76 -0.94 -6.30	67.38 -2.01 0.00	46.90 -1.60 0.00	44.92 -1.55 0.00	45.86 -1.63 0.00	31.80 -1.12 0.00	50.66 -1.81 -0.13	65.77 -2.39 0.00	49.90 -1.80 0.00	43.15 -1.56 0.00	25.98 -0.92 0.00	20.62 -0.59 0.00
SITHE_IND_GS2 24170	27.02 -0.78 0.00	29.90 -0.88 0.00	23.14 -0.66 0.00	30.33 -0.88 0.00	35.20 -1.03 0.00	37.17 -1.11 0.00	74.37 -2.63 0.00	136.92 -4.94 0.60	62.45 -2.17 0.00	65.84 -2.42 0.00	72.75 -2.62 0.19	35.24 -0.99 -4.56	39.76 -0.94 -6.30	67.38 -2.01 0.00	46.90 -1.60 0.00	44.92 -1.55 0.00	45.86 -1.63 0.00	31.80 -1.12 0.00	50.66 -1.81 -0.13	65.77 -2.39 0.00	49.90 -1.80 0.00	43.15 -1.56 0.00	25.98 -0.92 0.00	20.62 -0.59 0.00
SITHE_IND_GS3 24171	27.02 -0.78 0.00	29.90 -0.88 0.00	23.14 -0.66 0.00	30.33 -0.88 0.00	35.20 -1.03 0.00	37.17 -1.11 0.00	74.37 -2.63 0.00	136.92 -4.94 0.60	62.45 -2.17 0.00	65.84 -2.42 0.00	72.75 -2.62 0.19	35.24 -0.99 -4.56	39.76 -0.94 -6.30	67.38 -2.01 0.00	46.90 -1.60 0.00	44.92 -1.55 0.00	45.86 -1.63 0.00	31.80 -1.12 0.00	50.66 -1.81 -0.13	65.77 -2.39 0.00	49.90 -1.80 0.00	43.15 -1.56 0.00	25.98 -0.92 0.00	20.62 -0.59 0.00
SITHE_IND_GS4 24172	27.02 -0.78 0.00	29.90 -0.88 0.00	23.14 -0.66 0.00	30.33 -0.88 0.00	35.20 -1.03 0.00	37.17 -1.11 0.00	74.37 -2.63 0.00	136.92 -4.94 0.60	62.45 -2.17 0.00	65.84 -2.42 0.00	72.75 -2.62 0.19	35.24 -0.99 -4.56	39.76 -0.94 -6.30	67.38 -2.01 0.00	46.90 -1.60 0.00	44.92 -1.55 0.00	45.86 -1.63 0.00	31.80 -1.12 0.00	50.66 -1.81 -0.13	65.77 -2.39 0.00	49.90 -1.80 0.00	43.15 -1.56 0.00	25.98 -0.92 0.00	20.62 -0.59 0.00
SITHE___BATAVIA 24024	26.68 -1.12 0.00	29.54 -1.24 0.00	22.92 -0.88 0.00	30.01 -1.20 0.00	34.90 -1.32 0.00	36.77 -1.51 0.00	73.83 -3.17 0.00	133.95 -4.55 3.96	63.08 -1.54 0.00	66.16 -2.11 0.00	72.42 -2.17 0.96	31.02 -0.70 -0.04	42.88 -0.48 -8.96	68.48 -0.91 0.00	47.28 -1.22 0.00	45.30 -1.17 0.00	46.14 -1.34 0.00	32.01 -0.91 0.00	50.96 -1.63 -0.24	66.63 -1.53 0.00	50.70 -1.00 0.00	43.82 -0.89 0.00	26.42 -0.49 0.00	20.72 -0.49 0.00
SITHE___INDEPEND 23800	27.02 -0.78 0.00	29.90 -0.88 0.00	23.14 -0.66 0.00	30.33 -0.88 0.00	35.20 -1.03 0.00	37.17 -1.11 0.00	74.37 -2.63 0.00	136.92 -4.94 0.60	62.45 -2.17 0.00	65.84 -2.42 0.00	72.75 -2.62 0.19	35.24 -0.99 -4.56	39.76 -0.94 -6.30	67.38 -2.01 0.00	46.90 -1.60 0.00	44.92 -1.55 0.00	45.86 -1.63 0.00	31.80 -1.12 0.00	50.66 -1.81 -0.13	65.77 -2.39 0.00	49.90 -1.80 0.00	43.15 -1.56 0.00	25.98 -0.92 0.00	20.62 -0.59 0.00
SITHE___MASSENA 23902	28.22 0.43 0.00	31.24 0.46 0.00	24.16 0.36 0.00	31.69 0.47 0.00	36.78 0.56 0.00	38.89 0.61 0.00	78.20 1.20 0.00	144.40 1.98 0.04	65.16 0.54 0.00	68.61 0.35 0.00	75.95 0.39 0.00	31.43 0.02 0.27	33.93 -0.29 0.18	69.21 -0.18 0.00	48.57 0.07 0.00	46.67 0.19 0.00	47.67 0.19 0.00	33.05 0.13 0.00	52.45 0.12 0.00	68.53 0.37 0.00	52.11 0.41 0.00	45.00 0.30 0.00	26.96 0.05 0.00	21.27 0.06 0.00
SITHE___OGDNSBRG 24021	29.64 1.84 0.00	32.80 2.02 0.00	25.35 1.56 0.00	33.25 2.03 0.00	38.60 2.38 0.00	40.90 2.62 0.00	81.93 4.93 0.00	150.40 8.00 0.05	67.93 3.31 0.00	71.52 3.25 0.00	79.43 3.87 0.00	33.08 1.42 0.01	35.38 0.94 -0.04	72.02 2.63 0.00	50.63 2.13 0.00	48.60 2.12 0.00	49.65 2.17 0.00	34.45 1.54 0.00	54.56 2.22 0.00	71.41 3.25 0.00	54.56 2.86 0.00	47.04 2.34 0.00	28.02 1.11 0.00	22.18 0.97 0.00
SITHE___STERLING 23777	28.37 0.57 0.00	31.43 0.65 0.00	24.29 0.49 0.00	31.85 0.63 0.00	36.97 0.75 0.00	39.17 0.89 0.00	78.52 1.52 0.00	144.52 2.26 0.20	65.90 1.28 0.00	69.60 1.33 0.00	77.05 1.69 0.19	33.73 0.65 -1.40	38.41 0.65 -3.36	70.91 1.53 0.00	49.50 1.00 0.00	47.37 0.89 0.00	48.39 0.91 0.00	33.56 0.64 0.00	53.35 0.93 -0.08	69.44 1.28 0.00	52.84 1.14 0.00	45.67 0.97 0.00	27.39 0.48 0.00	21.68 0.47 0.00
SOUTH CAIRO___GT 23612	28.63 0.83 0.00	31.73 0.95 0.00	24.52 0.72 0.00	32.20 0.98 0.00	37.33 1.11 0.00	39.43 1.16 0.00	79.74 2.74 0.00	148.82 5.70 -0.65	67.30 2.68 0.00	71.30 3.04 0.00	78.98 3.23 -0.19	135.59 1.39 -102.53	128.45 1.67 -92.38	72.49 3.10 0.00	50.77 2.27 0.00	48.54 2.06 0.00	49.65 2.16 0.00	34.36 1.44 0.00	56.67 2.49 -1.84	71.36 3.20 0.00	53.96 2.26 0.00	46.60 1.90 0.00	28.12 1.21 0.00	22.00 0.79 0.00

SOUTH HAMPTN___IC 23720	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
SOUTHOLD___IC 23719	28.96 1.16 0.00	32.11 1.33 0.00	24.74 0.95 0.00	32.35 1.13 0.00	37.55 1.32 0.00	39.83 1.55 0.00	81.49 3.95 -0.54	149.33 6.22 -0.65	68.11 3.50 0.00	72.66 4.39 0.00	80.69 4.94 -0.19	126.02 2.00 -92.34	119.17 1.80 -82.98	73.16 3.77 0.00	51.64 3.14 0.00	49.55 3.08 0.00	51.85 3.33 -1.04	49.64 2.46 -14.27	58.80 3.91 -2.55	73.02 4.11 -0.75	54.15 2.41 -0.04	48.18 2.50 -0.98	28.88 1.82 -0.16	22.19 0.97 0.00
ST LAWRENCE____ 23600	27.83 0.03 0.00	30.80 0.02 0.00	23.83 0.03 0.00	31.26 0.04 0.00	36.27 0.05 0.00	38.32 0.04 0.00	77.14 0.14 0.00	142.69 0.25 0.02	64.39 -0.23 0.00	67.84 -0.42 0.00	75.03 -0.53 0.00	31.01 -0.30 0.37	33.56 -0.56 0.27	68.48 -0.91 0.00	47.99 -0.51 0.00	46.12 -0.35 0.00	47.11 -0.38 0.00	32.66 -0.26 0.00	51.86 -0.47 0.01	67.71 -0.45 0.00	51.43 -0.27 0.00	44.42 -0.28 0.00	26.66 -0.24 0.00	21.02 -0.19 0.00
STATION 5_MISC_HYD 23604	29.27 1.47 0.00	32.22 1.44 0.00	24.89 1.10 0.00	32.67 1.46 0.00	38.07 1.85 0.00	40.47 2.20 0.00	79.79 2.79 0.00	146.83 7.02 2.65	69.10 4.48 0.00	73.16 4.89 0.00	80.91 5.93 0.58	37.60 2.52 -3.41	44.86 2.73 -7.73	75.11 5.73 0.00	52.25 3.75 0.00	50.01 3.53 0.00	50.98 3.50 0.00	35.17 2.25 0.00	56.21 3.66 -0.21	74.02 5.86 0.00	56.44 4.75 0.00	48.46 3.76 0.00	28.60 1.69 0.00	22.61 1.39 0.00
STURGEON_POOL_HYD 23609	28.59 0.79 0.00	31.64 0.86 0.00	24.43 0.63 0.00	32.03 0.81 0.00	37.15 0.92 0.00	39.30 1.02 0.00	80.03 3.03 0.00	149.53 6.42 -0.65	67.50 2.89 0.00	71.63 3.37 0.00	79.46 3.71 -0.19	127.96 1.48 -94.81	121.43 1.66 -85.38	72.71 3.32 0.00	50.92 2.43 0.00	48.73 2.25 0.00	49.84 2.36 0.00	34.62 1.70 0.00	57.02 2.99 -1.69	71.92 3.76 0.00	54.21 2.51 0.00	46.85 2.15 0.00	28.24 1.33 0.00	22.03 0.82 0.00
SYRACUSE___POWER 24017	27.36 -0.44 0.00	30.26 -0.52 0.00	23.40 -0.39 0.00	30.68 -0.54 0.00	35.60 -0.63 0.00	37.63 -0.65 0.00	75.42 -1.58 0.00	138.85 -3.06 0.54	63.41 -1.21 0.00	66.84 -1.42 0.00	73.99 -1.38 0.19	37.85 -0.57 -6.75	42.04 -0.40 -8.05	68.57 -0.82 0.00	47.68 -0.82 0.00	45.62 -0.85 0.00	46.58 -0.90 0.00	32.31 -0.61 0.00	51.43 -1.09 -0.17	66.78 -1.38 0.00	50.75 -0.95 0.00	43.88 -0.83 0.00	26.38 -0.53 0.00	20.92 -0.30 0.00
Stony___Brook 24151	29.10 1.30 0.00	32.26 1.48 0.00	24.86 1.06 0.00	32.50 1.29 0.00	37.72 1.50 0.00	40.02 1.74 0.00	81.84 4.30 -0.54	149.96 6.85 -0.65	68.40 3.78 0.00	72.97 4.71 0.00	81.04 5.29 -0.19	126.27 2.25 -92.34	119.30 1.93 -82.98	73.49 4.10 0.00	51.87 3.37 0.00	49.77 3.29 0.00	52.08 3.56 -1.04	49.80 2.62 -14.27	59.13 4.24 -2.55	73.53 4.61 -0.75	54.53 2.79 -0.04	48.43 2.75 -0.98	29.02 1.95 -0.16	22.31 1.09 0.00
UPPER HUDSON___HYD 24058	30.74 2.94 0.00	34.09 3.31 0.00	26.30 2.51 0.00	34.62 3.40 0.00	40.22 3.99 0.00	42.87 4.60 0.00	86.70 9.70 0.00	158.87 15.72 -0.69	71.36 6.74 0.00	75.59 7.33 0.00	82.83 7.08 -0.19	152.62 2.49 -118.45	144.07 2.51 -107.16	74.83 5.44 0.00	52.59 4.09 0.00	50.20 3.72 0.00	52.42 4.93 0.00	36.50 3.58 0.00	60.94 6.47 -2.13	77.24 9.08 0.00	58.75 7.06 0.00	50.65 5.94 0.00	30.08 3.18 0.00	23.62 2.41 0.00
UPPER RAQUET___HYD 24056	28.98 1.18 0.00	32.07 1.29 0.00	24.80 1.00 0.00	32.53 1.31 0.00	37.76 1.53 0.00	39.98 1.70 0.00	80.19 3.19 0.00	147.53 5.14 0.07	66.35 1.73 0.00	69.52 1.25 0.00	76.92 1.36 0.00	32.25 0.33 -0.24	34.50 -0.17 -0.27	70.15 0.77 0.00	49.59 1.09 0.00	47.62 1.15 0.00	48.65 1.17 0.00	33.69 0.78 0.00	53.44 1.10 -0.01	69.89 1.73 0.00	53.30 1.61 0.00	46.07 1.37 0.00	27.51 0.60 0.00	21.75 0.54 0.00
VISCHER___FERRY HYD 24020	30.51 2.71 0.00	33.86 3.08 0.00	26.11 2.32 0.00	34.38 3.16 0.00	39.92 3.69 0.00	42.30 4.02 0.00	84.62 7.62 0.00	155.70 12.59 -0.65	70.20 5.58 0.00	74.64 6.37 0.00	82.53 6.78 -0.19	149.90 2.51 -115.72	141.47 2.50 -104.57	74.36 4.97 0.00	52.63 4.13 0.00	50.39 3.92 0.00	51.76 4.27 0.00	35.69 2.77 0.00	59.31 4.89 -2.08	74.94 6.78 0.00	57.07 5.37 0.00	49.35 4.65 0.00	29.51 2.60 0.00	23.31 2.09 0.00
WADING RIVER_1-3_GRP5 24038	29.00 1.20 0.00	32.15 1.37 0.00	24.78 0.98 0.00	32.39 1.18 0.00	37.60 1.37 0.00	39.89 1.61 0.00	81.60 4.06 -0.54	149.55 6.43 -0.65	68.21 3.59 0.00	72.75 4.49 0.00	80.79 5.04 -0.19	126.13 2.11 -92.34	119.21 1.84 -82.98	73.27 3.88 0.00	51.70 3.20 0.00	49.61 3.14 0.00	51.92 3.39 -1.04	49.69 2.51 -14.27	58.53 3.64 -2.55	72.43 3.51 -0.75	53.71 1.97 -0.04	48.13 2.46 -0.98	28.92 1.86 -0.16	22.24 1.03 0.00
WADING RIVER_IC_1 23522	29.00 1.20 0.00	32.15 1.37 0.00	24.78 0.98 0.00	32.39 1.18 0.00	37.60 1.37 0.00	39.89 1.61 0.00	81.60 4.06 -0.54	149.55 6.43 -0.65	68.21 3.59 0.00	72.75 4.49 0.00	80.79 5.04 -0.19	126.13 2.11 -92.34	119.21 1.84 -82.98	73.27 3.88 0.00	51.70 3.20 0.00	49.61 3.14 0.00	51.92 3.39 -1.04	49.69 2.51 -14.27	58.53 3.64 -2.55	72.43 3.51 -0.75	53.71 1.97 -0.04	48.13 2.46 -0.98	28.92 1.86 -0.16	22.24 1.03 0.00
WADING RIVER_IC_2 23547	29.00 1.20 0.00	32.15 1.37 0.00	24.78 0.98 0.00	32.39 1.18 0.00	37.60 1.37 0.00	39.89 1.61 0.00	81.60 4.06 -0.54	149.55 6.43 -0.65	68.21 3.59 0.00	72.75 4.49 0.00	80.79 5.04 -0.19	126.13 2.11 -92.34	119.21 1.84 -82.98	73.27 3.88 0.00	51.70 3.20 0.00	49.61 3.14 0.00	51.92 3.39 -1.04	49.69 2.51 -14.27	58.53 3.64 -2.55	72.43 3.51 -0.75	53.71 1.97 -0.04	48.13 2.46 -0.98	28.92 1.86 -0.16	22.24 1.03 0.00
WADING RIVER_IC_3 23601	29.00 1.20 0.00	32.15 1.37 0.00	24.78 0.98 0.00	32.39 1.18 0.00	37.60 1.38 0.00	39.89 1.61 0.00	81.60 4.07 -0.54	149.56 6.45 -0.65	68.21 3.59 0.00	72.76 4.50 0.00	80.80 5.05 -0.19	126.13 2.11 -92.34	119.22 1.84 -82.98	73.27 3.88 0.00	51.70 3.21 0.00	49.62 3.14 0.00	51.92 3.40 -1.04	49.69 2.51 -14.27	58.87 3.98 -2.55	73.12 4.20 -0.75	54.23 2.49 -0.04	48.25 2.57 -0.98	28.92 1.86 -0.16	22.24 1.03 0.00
WALDEN___HYDRO 24148	28.21 0.41 0.00	31.21 0.43 0.00	24.09 0.30 0.00	31.56 0.35 0.00	36.61 0.39 0.00	38.74 0.46 0.00	78.92 1.92 0.00	147.34 4.21 -0.67	66.84 2.22 0.00	71.05 2.79 0.00	78.82 3.07 -0.19	123.24 1.27 -90.29	116.88 1.32 -81.16	72.09 2.70 0.00	50.49 1.99 0.00	48.37 1.89 0.00	49.48 2.00 0.00	34.39 1.47 0.00	56.40 2.44 -1.61	70.89 2.73 0.00	53.43 1.73 0.00	46.21 1.51 0.00	27.86 0.95 0.00	21.74 0.53 0.00
WATERSIDE___6 8 9 23538	29.03 1.24 0.00	32.12 1.34 0.00	24.77 0.98 0.00	32.40 1.19 0.00	37.61 1.38 0.00	39.83 1.55 0.00	81.33 4.33 0.00	151.41 8.30 -0.65	68.92 4.30 0.00	73.55 5.29 0.00	81.39 5.64 -0.19	126.36 2.36 -92.33	119.52 2.16 -82.96	74.14 4.75 0.00	52.15 3.65 0.00	50.02 3.55 0.00	53.63 3.79 -2.36	44.87 2.77 -9.18	59.03 4.47 -2.22	73.12 4.85 -0.10	87.01 3.41 -31.90	74.73 3.07 -26.95	85.71 1.97 -56.83	83.35 1.22 -60.92

WEST BABYLON___IC 23714	29.25 1.45 0.00	32.37 1.59 0.00	24.96 1.17 0.00	32.66 1.44 0.00	37.89 1.67 0.00	40.18 1.90 0.00	82.75 5.22 -0.54	153.31 10.20 -0.65	69.87 5.25 0.00	74.48 6.21 0.00	82.66 6.91 -0.19	126.97 2.95 -92.34	120.30 2.93 -82.98	75.46 6.07 0.00	52.97 4.48 0.00	50.79 4.31 0.00	53.09 4.56 -1.04	50.51 3.33 -14.27	60.32 5.43 -2.55	75.23 6.32 -0.75	56.05 4.31 -0.04	49.43 3.76 -0.98	29.38 2.32 -0.16	22.63 1.41 0.00
WEST CANADA___HYD 24049	27.86 0.06 0.00	30.85 0.07 0.00	23.85 0.05 0.00	31.29 0.07 0.00	36.30 0.08 0.00	38.37 0.09 0.00	77.23 0.23 0.00	142.88 0.45 0.04	64.87 0.25 0.00	68.60 0.33 0.00	75.89 0.33 0.00	31.35 0.07 0.39	34.30 0.22 0.31	69.71 0.32 0.00	48.74 0.25 0.00	46.69 0.22 0.00	47.72 0.24 0.00	33.08 0.16 0.00	52.63 0.30 0.01	68.51 0.35 0.00	51.93 0.24 0.00	44.92 0.21 0.00	27.07 0.16 0.00	21.32 0.11 0.00
WESTERN_NY_WIND 24143	26.68 -1.12 0.00	29.54 -1.24 0.00	22.92 -0.88 0.00	30.01 -1.20 0.00	34.90 -1.32 0.00	36.77 -1.51 0.00	73.83 -3.17 0.00	133.84 -4.55 4.07	63.08 -1.54 0.00	66.16 -2.11 0.00	72.42 -2.17 0.96	31.10 -0.70 -0.13	42.94 -0.48 -9.03	68.48 -0.91 0.00	47.28 -1.22 0.00	45.30 -1.17 0.00	46.14 -1.34 0.00	32.01 -0.91 0.00	50.96 -1.63 -0.25	66.63 -1.53 0.00	50.70 -1.00 0.00	43.82 -0.89 0.00	26.42 -0.49 0.00	20.72 -0.49 0.00
YORK___WARBASSE 23770	29.12 1.32 0.00	32.22 1.44 0.00	24.85 1.05 0.00	32.50 1.29 0.00	37.72 1.50 0.00	39.95 1.67 0.00	81.72 4.72 0.00	152.35 9.24 -0.65	69.38 4.76 0.00	74.04 5.78 0.00	81.85 6.10 -0.19	126.53 2.53 -92.33	119.76 2.40 -82.96	74.52 5.13 0.00	52.37 3.88 0.00	50.27 3.80 0.00	53.88 4.04 -2.36	45.05 2.95 -9.18	59.30 4.74 -2.22	100.06 5.23 -26.67	89.35 3.68 -33.97	78.12 3.30 -30.12	85.86 2.12 -56.83	83.49 1.35 -60.92