

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2002

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	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.64 0.00	52.78 2.33 0.00
74TH STREET_GT_1 24260	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.64 0.00	52.78 2.33 0.00
74TH STREET_GT_2 24261	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.64 0.00	52.78 2.33 0.00
ADK HUDSON___FALLS 24011	44.73 4.51 0.00	27.78 2.85 0.00	21.74 2.22 0.00	20.12 2.12 0.00	20.24 2.10 0.00	21.66 2.29 0.00	60.11 7.23 0.00	48.30 5.56 0.00	47.51 5.52 0.00	65.53 7.80 0.00	44.44 5.35 0.00	43.33 5.10 0.00	47.08 5.66 0.00	47.46 5.80 0.00	44.86 5.28 0.00	48.80 5.89 0.00	44.28 5.11 0.00	59.05 6.90 0.00	93.43 11.84 0.00	60.05 7.30 0.00	49.63 6.03 0.00	46.95 5.54 0.00	54.00 6.07 0.00	56.94 6.49 0.00
ADK RESOURCE___RCVRY 23798	44.73 4.51 0.00	27.78 2.85 0.00	21.74 2.22 0.00	20.12 2.12 0.00	20.24 2.10 0.00	21.66 2.29 0.00	60.11 7.23 0.00	48.30 5.56 0.00	47.51 5.52 0.00	65.53 7.80 0.00	44.44 5.35 0.00	43.33 5.10 0.00	47.08 5.66 0.00	47.46 5.80 0.00	44.86 5.28 0.00	48.80 5.89 0.00	44.28 5.11 0.00	59.05 6.90 0.00	93.43 11.84 0.00	60.05 7.30 0.00	49.63 6.03 0.00	46.95 5.54 0.00	54.00 6.07 0.00	56.94 6.49 0.00
ADK S GLENS___FALLS 24028	44.73 4.51 0.00	27.78 2.85 0.00	21.74 2.22 0.00	20.12 2.12 0.00	20.24 2.10 0.00	21.66 2.29 0.00	60.11 7.23 0.00	48.30 5.56 0.00	47.51 5.52 0.00	65.53 7.80 0.00	44.44 5.35 0.00	43.33 5.10 0.00	47.08 5.66 0.00	47.46 5.80 0.00	44.86 5.28 0.00	48.80 5.89 0.00	44.28 5.11 0.00	59.05 6.90 0.00	93.43 11.84 0.00	60.05 7.30 0.00	49.63 6.03 0.00	46.95 5.54 0.00	54.00 6.07 0.00	56.94 6.49 0.00
ADK_NYS___DAM 23527	44.00 3.79 0.00	27.46 2.54 0.00	21.48 1.96 0.00	19.86 1.86 0.00	20.03 1.89 0.00	21.26 1.89 0.00	58.20 5.32 0.00	46.45 3.71 0.00	45.63 3.64 0.00	62.87 5.14 0.00	42.55 3.46 0.00	41.58 3.34 0.00	45.40 3.97 0.00	45.55 3.89 0.00	43.17 3.59 0.00	47.23 4.32 0.00	42.87 3.69 0.00	57.08 4.92 0.00	89.54 7.94 0.00	57.36 4.62 0.00	47.44 3.83 0.00	45.17 3.76 0.00	52.45 4.51 0.00	55.64 5.19 0.00
AIR_PRODUCTS___DRP 24190	43.70 3.49 0.00	27.19 2.26 0.00	21.29 1.77 0.00	19.66 1.66 0.00	19.81 1.67 0.00	21.07 1.70 0.00	57.80 4.92 0.00	46.37 3.63 0.00	45.52 3.53 0.00	62.60 4.86 0.00	42.36 3.27 0.00	41.40 3.17 0.00	44.95 3.53 0.00	45.30 3.65 0.00	42.96 3.38 0.00	46.69 3.78 0.00	42.49 3.31 0.00	56.67 4.51 0.00	89.06 7.46 0.00	57.25 4.50 0.00	47.31 3.71 0.00	44.93 3.52 0.00	52.09 4.15 0.00	55.29 4.84 0.00
ALBANY___1 23571	43.75 3.54 0.00	27.22 2.29 0.00	21.30 1.79 0.00	19.69 1.69 0.00	19.83 1.69 0.00	21.09 1.72 0.00	57.88 5.00 0.00	46.44 3.69 0.00	45.59 3.59 0.00	62.69 4.95 0.00	42.42 3.33 0.00	41.46 3.23 0.00	45.02 3.60 0.00	45.37 3.71 0.00	43.02 3.44 0.00	46.76 3.85 0.00	42.55 3.38 0.00	56.75 4.60 0.00	89.19 7.60 0.00	57.33 4.59 0.00	47.38 3.77 0.00	44.99 3.58 0.00	52.15 4.22 0.00	55.35 4.90 0.00
ALBANY___2 23572	43.75 3.54 0.00	27.22 2.29 0.00	21.30 1.79 0.00	19.69 1.69 0.00	19.83 1.69 0.00	21.09 1.72 0.00	57.88 5.00 0.00	46.44 3.69 0.00	45.59 3.59 0.00	62.69 4.95 0.00	42.42 3.33 0.00	41.46 3.23 0.00	45.02 3.60 0.00	45.37 3.71 0.00	43.02 3.44 0.00	46.76 3.85 0.00	42.55 3.38 0.00	56.75 4.60 0.00	89.19 7.60 0.00	57.33 4.59 0.00	47.38 3.77 0.00	44.99 3.58 0.00	52.15 4.22 0.00	55.35 4.90 0.00
ALBANY___3 23573	43.75 3.54 0.00	27.22 2.29 0.00	21.30 1.79 0.00	19.69 1.69 0.00	19.83 1.69 0.00	21.09 1.72 0.00	57.88 5.00 0.00	46.44 3.69 0.00	45.59 3.59 0.00	62.69 4.95 0.00	42.42 3.33 0.00	41.46 3.23 0.00	45.02 3.60 0.00	45.37 3.71 0.00	43.02 3.44 0.00	46.76 3.85 0.00	42.55 3.38 0.00	56.75 4.60 0.00	89.19 7.60 0.00	57.33 4.59 0.00	47.38 3.77 0.00	44.99 3.58 0.00	52.15 4.22 0.00	55.35 4.90 0.00
ALBANY___4 23574	43.75 3.54 0.00	27.22 2.29 0.00	21.30 1.79 0.00	19.69 1.69 0.00	19.83 1.69 0.00	21.09 1.72 0.00	57.88 5.00 0.00	46.44 3.69 0.00	45.59 3.59 0.00	62.69 4.95 0.00	42.42 3.33 0.00	41.46 3.23 0.00	45.02 3.60 0.00	45.37 3.71 0.00	43.02 3.44 0.00	46.76 3.85 0.00	42.55 3.38 0.00	56.75 4.60 0.00	89.19 7.60 0.00	57.33 4.59 0.00	47.38 3.77 0.00	44.99 3.58 0.00	52.15 4.22 0.00	55.35 4.90 0.00

ALCOA_RYNLDS___DRP 24188	40.51 0.30 0.00	25.09 0.16 0.00	19.70 0.18 0.00	18.21 0.21 0.00	18.32 0.19 0.00	19.58 0.21 0.00	53.53 0.65 0.00	43.10 0.36 0.00	42.28 0.28 0.00	58.12 0.39 0.00	39.33 0.24 0.00	38.38 0.14 0.00	41.39 -0.04 0.00	41.68 0.03 0.00	39.59 0.02 0.00	42.90 -0.01 0.00	39.12 -0.06 0.00	52.25 0.10 0.00	82.17 0.58 0.00	53.08 0.34 0.00	44.07 0.47 0.00	41.93 0.52 0.00	48.59 0.66 0.00	51.09 0.64 0.00
ALLEGHENY___COGEN 23514	40.23 0.02 0.00	24.87 -0.06 0.00	19.52 0.00 0.00	18.05 0.05 0.00	18.21 0.07 0.00	19.37 0.00 0.00	52.89 0.00 0.00	42.69 -0.05 0.00	41.86 -0.13 0.00	57.55 -0.18 0.00	39.00 -0.08 0.00	38.09 -0.14 0.00	41.23 -0.20 0.00	41.57 -0.08 0.00	39.52 -0.06 0.00	42.77 -0.14 0.00	38.97 -0.21 0.00	51.80 -0.36 0.00	81.47 -0.13 0.00	52.70 -0.04 0.00	43.53 -0.07 0.00	41.36 -0.05 0.00	47.82 -0.11 0.00	50.24 -0.21 0.00
AMERICAN_REF_FUEL 24010	37.72 -2.49 0.00	23.25 -1.68 0.00	18.20 -1.32 0.00	16.76 -1.24 0.00	16.92 -1.22 0.00	18.13 -1.24 0.00	48.92 -3.96 0.00	39.83 -2.91 0.00	39.28 -2.72 0.00	54.18 -3.56 0.00	36.84 -2.25 0.00	36.20 -2.03 0.00	39.09 -2.34 0.00	39.31 -2.35 0.00	37.43 -2.15 0.00	40.39 -2.52 0.00	37.05 -2.13 0.00	48.78 -3.38 0.00	75.29 -6.31 0.00	49.13 -3.62 0.00	40.80 -2.81 0.00	38.73 -2.68 0.00	44.75 -3.18 0.00	46.67 -3.78 0.00
AMERICAN___BRASS 23903	37.72 -2.49 0.00	23.25 -1.68 0.00	18.20 -1.32 0.00	16.76 -1.24 0.00	16.92 -1.22 0.00	18.13 -1.24 0.00	48.92 -3.96 0.00	39.83 -2.91 0.00	39.28 -2.72 0.00	54.18 -3.56 0.00	36.84 -2.25 0.00	36.20 -2.03 0.00	39.09 -2.34 0.00	39.31 -2.35 0.00	37.43 -2.15 0.00	40.39 -2.52 0.00	37.05 -2.13 0.00	48.78 -3.38 0.00	75.29 -6.31 0.00	49.13 -3.62 0.00	40.80 -2.81 0.00	38.73 -2.68 0.00	44.75 -3.18 0.00	46.67 -3.78 0.00
ARTHUR_KILL_GT_1 23520	41.51 1.30 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	52.48 2.35 2.75	63.64 2.31 -18.59	23.41 2.42 21.01	10.88 3.22 50.08	6.06 2.20 35.22	23.19 2.19 17.23	18.33 2.47 25.57	26.79 2.32 17.18	13.27 2.20 28.51	16.03 2.56 29.44	32.37 2.34 9.15	54.02 3.16 1.30	54.84 4.63 31.38	52.89 2.78 2.64	46.69 2.26 -0.83	45.75 2.17 -2.17	50.48 2.54 0.00	52.66 2.21 0.00
ARTHUR_KILL_2 23512	41.51 1.30 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	52.48 2.35 2.75	63.64 2.31 -18.59	23.41 2.42 21.01	10.88 3.22 50.08	6.06 2.20 35.22	23.19 2.19 17.23	18.33 2.47 25.57	26.79 2.32 17.18	13.27 2.20 28.51	16.03 2.56 29.44	32.37 2.34 9.15	54.02 3.16 1.30	54.84 4.63 31.38	52.89 2.78 2.64	46.69 2.26 -0.83	45.75 2.17 -2.17	50.48 2.54 0.00	52.66 2.21 0.00
ARTHUR_KILL_3 23513	41.47 1.25 0.00	25.65 0.72 0.00	19.98 0.46 0.00	18.34 0.34 0.00	18.54 0.40 0.00	20.05 0.68 0.00	52.41 2.29 2.75	63.57 2.24 -18.59	23.34 2.35 21.01	10.77 3.11 50.08	5.98 2.12 35.22	23.11 2.11 17.23	18.24 2.39 25.57	26.71 2.23 17.18	13.19 2.13 28.51	15.95 2.47 29.44	32.31 2.28 9.15	53.95 3.10 1.30	54.78 4.56 31.38	52.83 2.72 2.64	46.62 2.20 -0.83	45.71 2.13 -2.17	50.43 2.50 0.00	52.63 2.18 0.00
ASHOKAN____ 23654	41.49 1.28 0.00	25.74 0.82 0.00	20.07 0.56 0.00	18.50 0.50 0.00	18.67 0.53 0.00	20.00 0.64 0.00	54.87 1.99 0.00	44.64 1.89 0.00	43.92 1.92 0.00	60.58 2.84 0.00	41.03 1.94 0.00	40.38 2.14 0.00	44.02 2.59 0.00	44.28 2.63 0.00	41.95 2.37 0.00	44.93 2.01 0.00	40.98 1.81 0.00	54.52 2.37 0.00	85.42 3.83 0.00	55.38 2.63 0.00	45.77 2.16 0.00	43.42 2.02 0.00	50.07 2.14 0.00	52.38 1.94 0.00
ASTORIA 5-9____ 23662	49.18 2.05 -6.92	47.11 1.28 -20.90	74.76 0.88 -54.36	32.47 0.72 -13.75	23.69 0.80 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.84 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	92.00 3.76 -46.82	95.72 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.12 -0.27	58.25 4.40 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.30 3.67 -85.70	54.97 3.32 -1.20
ASTORIA GT2____ 23536	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA GT3____ 23731	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA GT4____ 23727	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT2_1 24094	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT2_2 24095	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT2_3 24096	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT2_4 24097	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20

ASTORIA_GT3_1 24098	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT3_2 24099	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT3_3 24100	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT3_4 24101	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT4_1 24102	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT4_2 24103	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT4_3 24104	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT4_4 24105	49.15 2.02 -6.92	47.09 1.27 -20.90	74.75 0.87 -54.36	32.45 0.71 -13.75	23.68 0.79 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.83 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	91.98 3.74 -46.82	95.71 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.11 -0.27	58.25 4.39 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.26 3.63 -85.70	54.89 3.24 -1.20
ASTORIA_GT_1 23523	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
ASTORIA_GT_10 24110	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
ASTORIA_GT_11 24225	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
ASTORIA_GT_12 24226	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
ASTORIA_GT_13 24227	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
ASTORIA_GT_5 24106	49.18 2.05 -6.92	47.11 1.28 -20.90	74.76 0.88 -54.36	32.47 0.72 -13.75	23.69 0.80 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.84 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	92.00 3.76 -46.82	95.72 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.12 -0.27	58.25 4.40 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.30 3.67 -85.70	54.97 3.32 -1.20
ASTORIA_GT_7 24107	49.18 2.05 -6.92	47.11 1.28 -20.90	74.76 0.88 -54.36	32.47 0.72 -13.75	23.69 0.80 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.84 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	92.00 3.76 -46.82	95.72 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.12 -0.27	58.25 4.40 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.30 3.67 -85.70	54.97 3.32 -1.20
ASTORIA_GT_8 24108	49.18 2.05 -6.92	47.11 1.28 -20.90	74.76 0.88 -54.36	32.47 0.72 -13.75	23.69 0.80 -4.75	96.79 1.16 -76.26	80.49 3.71 -23.90	101.62 3.49 -55.39	133.05 3.61 -87.44	75.25 4.84 -12.68	89.20 3.47 -46.64	90.00 3.43 -48.34	92.00 3.76 -46.82	95.72 3.65 -50.41	81.88 3.49 -38.81	82.55 4.03 -35.61	71.75 3.63 -28.94	70.25 4.77 -13.32	88.98 7.12 -0.27	58.25 4.40 -1.11	51.22 3.62 -4.00	57.25 3.38 -12.46	137.30 3.67 -85.70	54.97 3.32 -1.20

ASTORIA_GT_9 24109	42.26 2.05 0.00	26.21 1.28 0.00	20.39 0.88 0.00	18.72 0.72 0.00	18.94 0.80 0.00	20.53 1.16 0.00	56.59 3.71 0.00	46.23 3.49 0.00	45.60 3.61 0.00	62.57 4.84 0.00	42.56 3.47 0.00	41.66 3.43 0.00	45.19 3.76 0.00	45.31 3.65 0.00	43.07 3.49 0.00	46.94 4.03 0.00	42.81 3.63 0.00	56.92 4.77 0.00	88.71 7.12 0.00	57.14 4.40 0.00	47.22 3.62 0.00	44.79 3.38 0.00	51.60 3.67 0.00	53.77 3.32 0.00
ASTORIA___2 24149	49.27 2.14 -6.92	47.16 1.34 -20.90	74.79 0.91 -54.36	32.51 0.76 -13.75	23.73 0.84 -4.75	96.84 1.21 -76.26	80.64 3.85 -23.90	101.74 3.60 -55.39	133.17 3.73 -87.44	75.42 5.01 -12.68	89.33 3.60 -46.64	90.12 3.55 -48.34	92.13 3.88 -46.82	95.87 3.81 -50.41	82.01 3.62 -38.81	82.69 4.17 -35.61	71.87 3.75 -28.94	70.40 4.93 -13.32	89.22 7.35 -0.27	58.40 4.55 -1.11	51.35 3.75 -4.00	57.38 3.51 -12.46	137.43 3.80 -85.70	55.09 3.44 -1.20
ASTORIA___3 23516	49.00 1.86 -6.92	47.04 1.22 -20.90	74.72 0.84 -54.36	32.42 0.67 -13.75	23.64 0.75 -4.75	96.73 1.10 -76.26	80.24 3.45 -23.90	101.37 3.24 -55.39	132.79 3.35 -87.44	74.89 4.48 -12.68	88.95 3.22 -46.64	89.75 3.18 -48.34	91.74 3.50 -46.82	95.47 3.41 -50.41	81.66 3.27 -38.81	82.31 3.79 -35.61	71.52 3.40 -28.94	69.93 4.46 -13.32	88.49 6.62 -0.27	57.97 4.11 -1.11	51.02 3.42 -4.00	57.07 3.20 -12.46	137.05 3.42 -85.70	54.74 3.09 -1.20
ASTORIA___4 23517	48.87 1.74 -6.92	46.85 1.03 -20.90	74.57 0.69 -54.36	32.30 0.56 -13.75	23.51 0.62 -4.75	96.57 0.94 -76.26	79.84 3.06 -23.90	101.05 2.92 -55.39	132.47 3.03 -87.44	74.44 4.03 -12.68	88.52 2.80 -46.64	89.34 2.77 -48.34	91.33 3.09 -46.82	95.03 2.97 -50.41	81.20 2.81 -38.81	81.76 3.24 -35.61	71.06 2.94 -28.94	69.40 3.93 -13.32	87.69 5.82 -0.27	57.39 3.53 -1.11	50.47 2.87 -4.00	56.59 2.72 -12.46	136.74 3.11 -85.70	54.47 2.81 -1.20
ASTORIA___5 23518	49.12 1.98 -6.92	47.07 1.24 -20.90	74.73 0.85 -54.36	32.44 0.69 -13.75	23.65 0.77 -4.75	96.75 1.12 -76.26	80.37 3.59 -23.90	101.52 3.38 -55.39	132.94 3.50 -87.44	75.10 4.69 -12.68	89.09 3.36 -46.64	89.89 3.32 -48.34	91.89 3.64 -46.82	95.61 3.54 -50.41	81.77 3.38 -38.81	82.42 3.90 -35.61	71.64 3.52 -28.94	70.11 4.64 -13.32	88.78 6.92 -0.27	58.12 4.27 -1.11	51.11 3.51 -4.00	57.15 3.28 -12.46	137.20 3.57 -85.70	54.87 3.22 -1.20
ASTRIA 10-13____ 23663	41.96 1.75 0.00	25.96 1.03 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.62 0.00	20.31 0.94 0.00	55.96 3.08 0.00	68.72 2.94 -23.04	77.13 3.05 -32.09	73.31 4.04 -11.53	82.07 2.81 -40.17	89.36 2.78 -48.34	91.35 3.10 -46.82	95.04 2.98 -50.41	81.21 2.82 -38.81	81.78 3.26 -35.61	71.07 2.95 -28.94	69.42 3.94 -13.32	87.70 5.84 -0.27	56.28 3.54 0.00	47.30 2.87 -0.83	46.30 2.72 -2.17	51.05 3.12 0.00	53.28 2.83 0.00
BARRETT 1-8____GRP4 24034	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT 9-12____GRP3 24033	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_1 23704	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_10 23701	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_11 23702	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_12 23703	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_2 23705	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_3 23706	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_4 23707	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_5 23708	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00

BARRETT_IC_6 23709	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_7 23710	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_8 23711	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT_IC_9 23700	41.43 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.33 2.45 0.00	44.95 2.21 0.00	44.32 2.32 0.00	60.79 3.05 0.00	41.26 2.17 0.00	40.53 2.30 0.00	44.22 2.79 0.00	44.29 2.63 0.00	42.15 2.57 0.00	45.75 2.84 0.00	43.48 2.66 -1.64	55.74 3.59 0.00	86.95 5.35 0.00	56.06 3.32 0.00	46.29 2.69 0.00	44.01 2.60 0.00	50.65 2.72 0.00	52.56 2.11 0.00
BARRETT___1 23545	41.42 1.21 0.00	25.67 0.75 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.63 0.50 0.00	20.18 0.81 0.00	55.32 2.44 0.00	44.94 2.20 0.00	44.31 2.31 0.00	60.77 3.04 0.00	41.25 2.16 0.00	40.52 2.28 0.00	44.20 2.78 0.00	44.27 2.62 0.00	42.14 2.56 0.00	45.74 2.83 0.00	43.47 2.65 -1.64	55.72 3.57 0.00	86.91 5.32 0.00	56.04 3.30 0.00	46.28 2.67 0.00	44.00 2.59 0.00	50.65 2.71 0.00	52.55 2.10 0.00
BARRETT___2 23546	41.11 0.90 0.00	25.50 0.57 0.00	19.88 0.36 0.00	18.28 0.28 0.00	18.50 0.36 0.00	20.04 0.68 0.00	54.92 2.04 0.00	44.60 1.86 0.00	43.97 1.98 0.00	60.31 2.58 0.00	40.93 1.85 0.00	40.22 1.98 0.00	43.87 2.44 0.00	43.96 2.31 0.00	41.83 2.25 0.00	45.40 2.49 0.00	43.16 2.34 -1.64	55.30 3.15 0.00	86.26 4.66 0.00	55.62 2.87 0.00	45.93 2.32 0.00	43.68 2.28 0.00	50.31 2.38 0.00	52.23 1.78 0.00
BEAVER RIVER___HYD 24048	41.08 0.87 0.00	25.64 0.71 0.00	20.15 0.63 0.00	18.60 0.60 0.00	18.72 0.58 0.00	19.95 0.58 0.00	54.63 1.75 0.00	43.43 0.69 0.00	42.45 0.45 0.00	58.32 0.58 0.00	39.47 0.38 0.00	38.60 0.37 0.00	41.78 0.35 0.00	42.39 0.74 0.00	40.19 0.62 0.00	43.59 0.68 0.00	39.62 0.44 0.00	52.92 0.76 0.00	83.16 1.56 0.00	53.64 0.89 0.00	44.50 0.90 0.00	42.30 0.89 0.00	48.95 1.01 0.00	51.73 1.28 0.00
BEEBEE_GT_13 23619	42.13 1.91 0.00	25.94 1.01 0.00	20.35 0.83 0.00	18.78 0.78 0.00	18.91 0.78 0.00	20.24 0.87 0.00	55.81 2.93 0.00	45.11 2.37 0.00	44.55 2.55 0.00	61.40 3.67 0.00	41.75 2.66 0.00	40.90 2.66 0.00	44.10 2.68 0.00	44.49 2.84 0.00	42.23 2.66 0.00	45.64 2.73 0.00	41.50 2.32 0.00	55.08 2.93 0.00	86.71 5.12 0.00	56.29 3.55 0.00	46.66 3.06 0.00	44.05 2.64 0.00	50.38 2.45 0.00	52.77 2.32 0.00
BETHLEHEM___STEEL 23779	37.56 -2.65 0.00	23.18 -1.75 0.00	18.16 -1.36 0.00	16.72 -1.28 0.00	16.88 -1.26 0.00	18.08 -1.29 0.00	48.83 -4.05 0.00	39.79 -2.95 0.00	39.16 -2.84 0.00	53.96 -3.78 0.00	36.65 -2.44 0.00	35.99 -2.25 0.00	38.88 -2.55 0.00	39.07 -2.58 0.00	37.23 -2.34 0.00	40.20 -2.71 0.00	36.84 -2.34 0.00	48.65 -3.50 0.00	75.30 -6.29 0.00	49.13 -3.61 0.00	40.75 -2.86 0.00	38.67 -2.74 0.00	44.67 -3.27 0.00	46.53 -3.92 0.00
BINGHAMTON___COGEN 23790	39.36 -0.85 0.00	24.44 -0.49 0.00	19.09 -0.43 0.00	17.55 -0.45 0.00	17.69 -0.44 0.00	18.89 -0.48 0.00	51.55 -1.33 0.00	41.89 -0.85 0.00	41.11 -0.89 0.00	56.38 -1.36 0.00	38.10 -0.99 0.00	37.28 -0.95 0.00	40.50 -0.92 0.00	40.71 -0.95 0.00	38.67 -0.90 0.00	41.99 -0.92 0.00	38.39 -0.79 0.00	51.10 -1.06 0.00	79.85 -1.74 0.00	51.76 -0.99 0.00	42.65 -0.95 0.00	40.59 -0.82 0.00	46.82 -1.12 0.00	49.17 -1.28 0.00
BLACK RIVER___HYD 24047	40.42 0.20 0.00	25.34 0.42 0.00	19.93 0.42 0.00	18.38 0.38 0.00	18.50 0.36 0.00	19.70 0.33 0.00	54.00 1.12 0.00	42.97 0.23 0.00	42.02 0.02 0.00	57.72 -0.01 0.00	39.07 -0.02 0.00	38.23 0.00 0.00	41.40 -0.02 0.00	42.05 0.39 0.00	39.87 0.29 0.00	43.24 0.33 0.00	39.26 0.08 0.00	52.35 0.20 0.00	82.27 0.67 0.00	53.07 0.33 0.00	43.91 0.31 0.00	41.70 0.29 0.00	48.23 0.29 0.00	51.03 0.58 0.00
BLUE_CIRC_CHEM_DRP 24182	42.99 2.77 0.00	26.72 1.79 0.00	20.91 1.39 0.00	19.32 1.32 0.00	19.46 1.32 0.00	20.68 1.32 0.00	56.51 3.63 0.00	45.35 2.61 0.00	44.53 2.54 0.00	61.20 3.47 0.00	41.41 2.32 0.00	40.48 2.25 0.00	43.95 2.52 0.00	44.31 2.65 0.00	42.02 2.45 0.00	45.65 2.74 0.00	41.58 2.40 0.00	55.45 3.30 0.00	87.10 5.50 0.00	55.97 3.23 0.00	46.25 2.64 0.00	43.92 2.52 0.00	50.96 3.03 0.00	54.14 3.69 0.00
BOC_GAS_DRP 24189	43.16 2.94 0.00	26.85 1.92 0.00	21.04 1.52 0.00	19.42 1.42 0.00	19.56 1.42 0.00	20.80 1.43 0.00	56.98 4.10 0.00	45.68 2.94 0.00	44.83 2.84 0.00	61.63 3.89 0.00	41.69 2.61 0.00	40.76 2.52 0.00	44.25 2.82 0.00	44.62 2.96 0.00	42.31 2.73 0.00	45.97 3.06 0.00	41.84 2.67 0.00	55.80 3.64 0.00	87.61 6.01 0.00	56.33 3.58 0.00	46.56 2.96 0.00	44.24 2.83 0.00	51.36 3.42 0.00	54.61 4.16 0.00
BOWLINE___1 23526	40.35 0.13 0.00	24.96 0.04 0.00	19.45 -0.07 0.00	17.89 -0.11 0.00	18.08 -0.06 0.00	19.49 0.13 0.00	53.46 0.58 0.00	43.57 0.83 0.00	42.96 0.97 0.00	58.96 1.23 0.00	39.89 0.80 0.00	39.13 0.90 0.00	42.51 1.09 0.00	42.63 0.98 0.00	40.53 0.95 0.00	43.94 1.03 0.00	40.18 1.01 0.00	53.49 1.34 0.00	83.58 1.98 0.00	54.01 1.27 0.00	44.59 0.98 0.00	42.34 0.93 0.00	48.88 0.94 0.00	50.92 0.47 0.00
BOWLINE___2 23595	40.35 0.13 0.00	24.96 0.04 0.00	19.45 -0.07 0.00	17.89 -0.11 0.00	18.08 -0.06 0.00	19.49 0.13 0.00	53.46 0.58 0.00	43.57 0.83 0.00	42.96 0.96 0.00	58.96 1.23 0.00	39.89 0.80 0.00	39.13 0.89 0.00	42.51 1.08 0.00	42.63 0.98 0.00	40.53 0.95 0.00	43.94 1.03 0.00	40.18 1.00 0.00	53.49 1.34 0.00	83.57 1.98 0.00	54.01 1.27 0.00	44.59 0.98 0.00	42.33 0.93 0.00	48.87 0.94 0.00	50.92 0.47 0.00
BROOKHAVEN___DRP 24191	41.05 0.84 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.48 0.00	20.13 0.76 0.00	54.77 1.89 0.00	44.30 1.56 0.00	43.81 1.81 0.00	59.85 2.12 0.00	40.68 1.60 0.00	40.14 1.91 0.00	43.84 2.41 0.00	43.81 2.15 0.00	41.71 2.13 0.00	45.27 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.27 3.68 0.00	55.01 2.26 0.00	45.42 1.82 0.00	43.31 1.90 0.00	50.43 2.49 0.00	52.11 1.66 0.00

BROOKLYN_NAVY_YARD 23515	41.39 1.18 0.00	25.59 0.67 0.00	19.96 0.44 0.00	18.31 0.31 0.00	18.51 0.37 0.00	20.02 0.65 0.00	55.11 2.23 0.00	68.01 2.24 -23.04	76.44 2.36 -32.09	72.37 3.10 -11.53	81.27 2.01 -40.17	88.58 2.01 -48.34	90.55 2.30 -46.82	94.19 2.13 -50.41	80.41 2.02 -38.81	80.85 2.33 -35.61	70.31 2.19 -28.94	68.47 3.00 -13.32	86.27 4.41 -0.27	55.35 2.61 0.00	46.50 2.07 -0.83	45.58 2.00 -2.17	50.37 2.44 0.00	52.61 2.16 0.00
BURROWS___LYONSDAL 23803	40.90 0.68 0.00	25.43 0.50 0.00	19.94 0.42 0.00	18.39 0.39 0.00	18.53 0.39 0.00	19.77 0.40 0.00	54.08 1.20 0.00	43.41 0.67 0.00	42.56 0.56 0.00	58.47 0.74 0.00	39.59 0.50 0.00	38.73 0.50 0.00	41.99 0.56 0.00	42.40 0.75 0.00	40.24 0.67 0.00	43.66 0.75 0.00	39.77 0.59 0.00	52.98 0.83 0.00	83.02 1.43 0.00	53.60 0.85 0.00	44.31 0.71 0.00	42.06 0.66 0.00	48.67 0.74 0.00	51.35 0.90 0.00
CALPINE BETH_PAGE_GT4 24209	41.39 1.18 0.00	25.67 0.74 0.00	20.04 0.53 0.00	18.42 0.42 0.00	18.63 0.49 0.00	20.16 0.79 0.00	55.21 2.33 0.00	44.84 2.10 0.00	44.24 2.24 0.00	60.65 2.91 0.00	41.14 2.05 0.00	40.43 2.19 0.00	44.09 2.66 0.00	44.17 2.51 0.00	42.01 2.43 0.00	45.58 2.67 0.00	43.31 2.49 -1.64	55.51 3.35 0.00	86.49 4.89 0.00	55.77 3.02 0.00	46.05 2.45 0.00	43.80 2.39 0.00	50.65 2.71 0.00	52.55 2.10 0.00
CALSPAN___DRP 24200	37.56 -2.65 0.00	23.18 -1.75 0.00	18.16 -1.36 0.00	16.72 -1.28 0.00	16.88 -1.26 0.00	18.08 -1.29 0.00	48.83 -4.05 0.00	39.79 -2.95 0.00	39.16 -2.84 0.00	53.96 -3.78 0.00	36.65 -2.44 0.00	35.99 -2.25 0.00	38.88 -2.55 0.00	39.07 -2.58 0.00	37.23 -2.34 0.00	40.20 -2.71 0.00	36.84 -2.34 0.00	48.65 -3.50 0.00	75.30 -6.29 0.00	49.13 -3.61 0.00	40.75 -2.86 0.00	38.67 -2.74 0.00	44.67 -3.27 0.00	46.53 -3.92 0.00
CARR STREET_E_SYR 24060	39.82 -0.39 0.00	24.68 -0.25 0.00	19.34 -0.18 0.00	17.83 -0.17 0.00	17.96 -0.18 0.00	19.14 -0.23 0.00	52.13 -0.75 0.00	42.07 -0.67 0.00	41.34 -0.66 0.00	56.82 -0.91 0.00	38.48 -0.60 0.00	37.68 -0.56 0.00	40.85 -0.58 0.00	41.14 -0.51 0.00	39.09 -0.48 0.00	42.35 -0.56 0.00	38.65 -0.53 0.00	51.37 -0.79 0.00	80.27 -1.33 0.00	51.98 -0.77 0.00	42.93 -0.68 0.00	40.71 -0.69 0.00	47.06 -0.88 0.00	49.63 -0.82 0.00
CARTHAGE___PAPER 23857	40.42 0.20 0.00	25.34 0.42 0.00	19.93 0.42 0.00	18.38 0.38 0.00	18.50 0.36 0.00	19.70 0.33 0.00	54.00 1.12 0.00	42.97 0.23 0.00	42.02 0.02 0.00	57.72 -0.01 0.00	39.07 -0.02 0.00	38.23 0.00 0.00	41.40 -0.02 0.00	42.05 0.39 0.00	39.87 0.29 0.00	43.24 0.33 0.00	39.26 0.08 0.00	52.35 0.20 0.00	82.27 0.67 0.00	53.07 0.33 0.00	43.91 0.31 0.00	41.70 0.29 0.00	48.23 0.29 0.00	51.03 0.58 0.00
CE_DUNWOOD___DRP 24194	41.12 0.90 0.00	25.44 0.51 0.00	19.82 0.30 0.00	18.22 0.22 0.00	18.41 0.27 0.00	19.88 0.51 0.00	54.64 1.76 0.00	44.53 1.79 0.00	43.89 1.89 0.00	60.22 2.49 0.00	40.78 1.69 0.00	39.95 1.71 0.00	43.40 1.97 0.00	43.48 1.83 0.00	41.33 1.75 0.00	44.94 2.03 0.00	41.09 1.91 0.00	54.76 2.60 0.00	85.47 3.87 0.00	55.07 2.33 0.00	45.44 1.84 0.00	43.16 1.75 0.00	49.92 1.98 0.00	52.09 1.64 0.00
CE_MILLWOOD___DRP 24193	40.93 0.72 0.00	25.34 0.41 0.00	19.76 0.24 0.00	18.14 0.14 0.00	18.34 0.20 0.00	19.79 0.42 0.00	54.36 1.48 0.00	44.28 1.54 0.00	43.64 1.64 0.00	59.87 2.14 0.00	40.53 1.45 0.00	39.71 1.47 0.00	43.14 1.71 0.00	43.24 1.59 0.00	41.09 1.51 0.00	44.67 1.75 0.00	40.85 1.67 0.00	54.42 2.27 0.00	84.95 3.36 0.00	54.76 2.01 0.00	45.18 1.58 0.00	42.91 1.50 0.00	49.63 1.70 0.00	51.81 1.37 0.00
CE_NYC2_DRP 24202	41.94 1.72 0.00	25.94 1.01 0.00	20.20 0.68 0.00	18.54 0.54 0.00	18.75 0.61 0.00	20.30 0.93 0.00	55.91 3.03 0.00	68.67 2.90 -23.04	77.08 2.99 -32.09	73.23 3.97 -11.53	82.01 2.75 -40.17	89.30 2.73 -48.34	91.29 3.05 -46.82	94.98 2.92 -50.41	81.15 2.76 -38.81	81.71 3.19 -35.61	71.00 2.88 -28.94	69.34 3.86 -13.32	87.58 5.72 -0.27	56.21 3.46 0.00	47.24 2.81 -0.83	46.24 2.66 -2.17	51.00 3.07 0.00	53.23 2.79 0.00
CE_NYC_DRP 24195	41.54 1.33 0.00	25.68 0.76 0.00	20.00 0.48 0.00	18.37 0.37 0.00	18.57 0.43 0.00	20.08 0.71 0.00	55.30 2.42 0.00	68.17 2.39 -23.04	76.59 2.50 -32.09	72.58 3.31 -11.53	81.49 2.24 -40.17	88.80 2.23 -48.34	90.77 2.52 -46.82	94.42 2.36 -50.41	80.64 2.25 -38.81	81.12 2.60 -35.61	70.55 2.43 -28.94	68.80 3.33 -13.32	86.82 4.95 -0.27	55.71 2.97 0.00	46.80 2.37 -0.83	45.85 2.27 -2.17	50.56 2.62 0.00	52.76 2.31 0.00
CH_MIDHUDSON___DRP 24192	40.84 0.63 0.00	25.30 0.37 0.00	19.70 0.18 0.00	18.14 0.15 0.00	18.34 0.20 0.00	19.70 0.33 0.00	54.06 1.18 0.00	43.97 1.23 0.00	43.31 1.31 0.00	59.37 1.64 0.00	40.18 1.09 0.00	39.38 1.14 0.00	42.79 1.36 0.00	42.93 1.27 0.00	40.78 1.20 0.00	44.32 1.41 0.00	40.50 1.32 0.00	53.91 1.75 0.00	84.23 2.64 0.00	54.42 1.68 0.00	44.92 1.32 0.00	42.64 1.23 0.00	49.27 1.33 0.00	51.52 1.07 0.00
CH_MISC_IPPS 23765	40.89 0.68 0.00	25.29 0.36 0.00	19.68 0.16 0.00	18.12 0.12 0.00	18.33 0.19 0.00	19.72 0.35 0.00	54.19 1.31 0.00	44.14 1.40 0.00	43.49 1.49 0.00	59.59 1.86 0.00	40.33 1.24 0.00	39.54 1.30 0.00	42.94 1.51 0.00	43.09 1.44 0.00	40.92 1.34 0.00	44.49 1.58 0.00	40.66 1.48 0.00	54.14 1.99 0.00	84.71 3.12 0.00	54.77 2.03 0.00	45.20 1.60 0.00	42.88 1.47 0.00	49.47 1.53 0.00	51.61 1.16 0.00
CH_RES_BVR_FALLS 23983	40.28 0.07 0.00	24.96 0.04 0.00	19.55 0.03 0.00	18.05 0.05 0.00	18.18 0.04 0.00	19.42 0.05 0.00	53.03 0.15 0.00	42.85 0.11 0.00	42.09 0.09 0.00	57.86 0.13 0.00	39.17 0.09 0.00	38.30 0.07 0.00	41.46 0.03 0.00	41.68 0.03 0.00	39.61 0.03 0.00	42.95 0.04 0.00	39.20 0.02 0.00	52.23 0.07 0.00	81.79 0.20 0.00	52.86 0.11 0.00	43.72 0.12 0.00	41.53 0.13 0.00	48.10 0.17 0.00	50.60 0.15 0.00
CH_RES_NIAGARA 23895	37.62 -2.59 0.00	23.18 -1.75 0.00	18.17 -1.35 0.00	16.73 -1.27 0.00	16.89 -1.25 0.00	18.08 -1.29 0.00	48.51 -4.37 0.00	39.40 -3.34 0.00	38.83 -3.17 0.00	53.63 -4.11 0.00	36.50 -2.59 0.00	35.91 -2.33 0.00	38.73 -2.70 0.00	38.96 -2.69 0.00	37.17 -2.41 0.00	40.13 -2.78 0.00	36.82 -2.36 0.00	48.39 -3.77 0.00	74.49 -7.10 0.00	48.67 -4.07 0.00	40.51 -3.10 0.00	38.49 -2.92 0.00	44.53 -3.41 0.00	46.52 -3.93 0.00
CH_RES_SYRACUSE 23985	39.30 -0.92 0.00	24.35 -0.58 0.00	19.11 -0.41 0.00	17.58 -0.42 0.00	17.71 -0.42 0.00	18.86 -0.51 0.00	51.33 -1.55 0.00	41.48 -1.26 0.00	40.89 -1.11 0.00	56.16 -1.57 0.00	37.98 -1.11 0.00	37.19 -1.05 0.00	40.30 -1.12 0.00	40.60 -1.06 0.00	38.57 -1.01 0.00	41.76 -1.15 0.00	38.13 -1.05 0.00	50.63 -1.53 0.00	79.06 -2.54 0.00	51.25 -1.49 0.00	42.35 -1.26 0.00	40.17 -1.24 0.00	46.39 -1.54 0.00	48.89 -1.56 0.00
CORNELL____ 23752	39.15 -1.07 0.00	24.04 -0.89 0.00	18.83 -0.69 0.00	17.43 -0.57 0.00	17.74 -0.40 0.00	19.11 -0.26 0.00	52.45 -0.43 0.00	42.73 -0.01 0.00	41.98 -0.02 0.00	57.80 0.06 0.00	39.18 0.09 0.00	38.33 0.10 0.00	41.42 -0.01 0.00	41.63 -0.03 0.00	39.50 -0.08 0.00	42.63 -0.28 0.00	38.94 -0.24 0.00	51.94 -0.21 0.00	81.91 0.31 0.00	53.04 0.30 0.00	43.71 0.10 0.00	41.11 -0.30 0.00	47.29 -0.65 0.00	49.19 -1.26 0.00

COXSACKIE___GT 23611	41.15 0.94 0.00	25.57 0.64 0.00	19.97 0.45 0.00	18.40 0.40 0.00	18.56 0.43 0.00	19.81 0.44 0.00	54.20 1.32 0.00	43.99 1.25 0.00	43.26 1.26 0.00	59.66 1.93 0.00	40.42 1.33 0.00	39.78 1.54 0.00	43.39 1.96 0.00	43.68 2.02 0.00	41.36 1.79 0.00	44.33 1.42 0.00	40.36 1.18 0.00	53.63 1.48 0.00	84.04 2.44 0.00	54.58 1.84 0.00	45.19 1.59 0.00	42.91 1.50 0.00	49.51 1.58 0.00	51.93 1.48 0.00
CRESCENT___HYD 24018	43.87 3.66 0.00	27.30 2.37 0.00	21.35 1.83 0.00	19.75 1.75 0.00	19.90 1.76 0.00	21.18 1.82 0.00	58.19 5.31 0.00	46.64 3.90 0.00	45.81 3.81 0.00	63.06 5.33 0.00	42.69 3.60 0.00	41.71 3.47 0.00	45.35 3.93 0.00	45.67 4.01 0.00	43.27 3.69 0.00	47.12 4.20 0.00	42.82 3.64 0.00	57.08 4.93 0.00	89.76 8.16 0.00	57.66 4.91 0.00	47.65 4.05 0.00	45.26 3.85 0.00	52.42 4.48 0.00	55.56 5.11 0.00
CRUCIBLE_METL_DRP 24180	39.30 -0.92 0.00	24.35 -0.58 0.00	19.11 -0.41 0.00	17.58 -0.42 0.00	17.71 -0.42 0.00	18.86 -0.51 0.00	51.33 -1.55 0.00	41.48 -1.26 0.00	40.89 -1.11 0.00	56.16 -1.57 0.00	37.98 -1.11 0.00	37.19 -1.05 0.00	40.30 -1.12 0.00	40.60 -1.06 0.00	38.57 -1.01 0.00	41.76 -1.15 0.00	38.13 -1.05 0.00	50.63 -1.53 0.00	79.06 -2.54 0.00	51.25 -1.49 0.00	42.35 -1.26 0.00	40.17 -1.24 0.00	46.39 -1.54 0.00	48.89 -1.56 0.00
CSC___481_PGEN 24222	40.94 0.72 0.00	25.59 0.66 0.00	19.95 0.43 0.00	18.37 0.37 0.00	18.59 0.46 0.00	20.09 0.72 0.00	54.62 1.74 0.00	44.19 1.45 0.00	43.70 1.71 0.00	59.71 1.97 0.00	40.58 1.50 0.00	40.05 1.81 0.00	43.73 2.31 0.00	43.71 2.05 0.00	41.61 2.03 0.00	45.16 2.25 0.00	42.90 2.08 -1.64	54.88 2.73 0.00	84.99 3.39 0.00	54.81 2.07 0.00	45.26 1.65 0.00	43.14 1.74 0.00	50.24 2.30 0.00	51.90 1.45 0.00
DANSKAMMER___1 23586	40.47 0.25 0.00	24.99 0.06 0.00	19.46 -0.06 0.00	17.91 -0.09 0.00	18.12 -0.02 0.00	19.50 0.13 0.00	53.54 0.66 0.00	43.60 0.86 0.00	42.96 0.96 0.00	58.86 1.13 0.00	39.84 0.76 0.00	39.02 0.79 0.00	42.36 0.94 0.00	42.48 0.83 0.00	40.37 0.79 0.00	43.98 1.07 0.00	40.22 1.05 0.00	53.58 1.42 0.00	83.77 2.17 0.00	54.09 1.35 0.00	44.61 1.01 0.00	42.33 0.92 0.00	48.88 0.95 0.00	51.02 0.58 0.00
DANSKAMMER___2 23589	40.47 0.25 0.00	24.99 0.06 0.00	19.46 -0.06 0.00	17.91 -0.09 0.00	18.12 -0.02 0.00	19.50 0.13 0.00	53.54 0.66 0.00	43.60 0.86 0.00	42.96 0.96 0.00	58.86 1.13 0.00	39.84 0.76 0.00	39.02 0.79 0.00	42.36 0.94 0.00	42.48 0.83 0.00	40.37 0.79 0.00	43.98 1.07 0.00	40.22 1.05 0.00	53.58 1.42 0.00	83.77 2.17 0.00	54.09 1.35 0.00	44.61 1.01 0.00	42.33 0.92 0.00	48.88 0.95 0.00	51.02 0.58 0.00
DANSKAMMER___3 23590	40.47 0.25 0.00	24.99 0.06 0.00	19.46 -0.06 0.00	17.91 -0.09 0.00	18.12 -0.02 0.00	19.50 0.13 0.00	53.54 0.66 0.00	43.60 0.86 0.00	42.96 0.96 0.00	58.86 1.13 0.00	39.84 0.76 0.00	39.02 0.79 0.00	42.36 0.94 0.00	42.48 0.83 0.00	40.37 0.79 0.00	43.98 1.07 0.00	40.22 1.05 0.00	53.58 1.42 0.00	83.77 2.17 0.00	54.09 1.35 0.00	44.61 1.01 0.00	42.33 0.92 0.00	48.88 0.95 0.00	51.02 0.58 0.00
DANSKAMMER___4 23591	40.47 0.25 0.00	24.99 0.06 0.00	19.46 -0.06 0.00	17.91 -0.09 0.00	18.12 -0.02 0.00	19.50 0.13 0.00	53.54 0.66 0.00	43.60 0.86 0.00	42.96 0.96 0.00	58.86 1.13 0.00	39.84 0.76 0.00	39.02 0.79 0.00	42.36 0.94 0.00	42.48 0.83 0.00	40.37 0.79 0.00	43.98 1.07 0.00	40.22 1.05 0.00	53.58 1.42 0.00	83.77 2.17 0.00	54.09 1.35 0.00	44.61 1.01 0.00	42.33 0.92 0.00	48.88 0.95 0.00	51.02 0.58 0.00
DANSKAMMER___DIESEL 23592	40.47 0.25 0.00	24.99 0.06 0.00	19.46 -0.06 0.00	17.91 -0.09 0.00	18.12 -0.02 0.00	19.50 0.13 0.00	53.54 0.66 0.00	43.60 0.86 0.00	42.96 0.96 0.00	58.86 1.13 0.00	39.84 0.76 0.00	39.02 0.79 0.00	42.36 0.94 0.00	42.48 0.83 0.00	40.37 0.79 0.00	43.98 1.07 0.00	40.22 1.05 0.00	53.58 1.42 0.00	83.77 2.17 0.00	54.09 1.35 0.00	44.61 1.01 0.00	42.33 0.92 0.00	48.88 0.95 0.00	51.02 0.58 0.00
DASHVILLE___HYD 23610	40.72 0.50 0.00	25.20 0.28 0.00	19.64 0.12 0.00	18.07 0.07 0.00	18.26 0.13 0.00	19.65 0.28 0.00	53.92 1.04 0.00	43.88 1.14 0.00	43.22 1.22 0.00	59.37 1.64 0.00	40.18 1.09 0.00	39.35 1.12 0.00	42.77 1.34 0.00	42.92 1.27 0.00	40.76 1.18 0.00	44.21 1.30 0.00	40.50 1.33 0.00	53.96 1.81 0.00	84.23 2.64 0.00	54.25 1.51 0.00	44.69 1.09 0.00	42.42 1.01 0.00	49.10 1.16 0.00	51.48 1.03 0.00
DOGLEVILLE___HYD 23807	40.50 0.29 0.00	25.19 0.26 0.00	19.58 0.06 0.00	18.03 0.03 0.00	18.27 0.13 0.00	19.62 0.25 0.00	54.02 1.14 0.00	43.94 1.20 0.00	43.01 1.01 0.00	59.08 1.35 0.00	39.98 0.89 0.00	39.16 0.92 0.00	42.68 1.25 0.00	42.68 1.03 0.00	40.48 0.91 0.00	44.12 1.21 0.00	40.34 1.17 0.00	53.75 1.60 0.00	83.99 2.40 0.00	53.97 1.22 0.00	44.39 0.78 0.00	42.08 0.67 0.00	48.75 0.82 0.00	51.16 0.71 0.00
DUNKIRK___1 23563	35.38 -4.83 0.00	21.87 -3.06 0.00	17.21 -2.31 0.00	15.84 -2.16 0.00	15.98 -2.15 0.00	17.12 -2.25 0.00	46.09 -6.79 0.00	37.38 -5.36 0.00	36.62 -5.38 0.00	50.28 -7.46 0.00	34.04 -5.04 0.00	33.31 -4.93 0.00	36.06 -5.37 0.00	36.20 -5.46 0.00	34.46 -5.11 0.00	37.21 -5.70 0.00	34.04 -5.14 0.00	45.25 -6.91 0.00	70.37 -11.22 0.00	45.85 -6.89 0.00	37.84 -5.76 0.00	35.95 -5.46 0.00	41.60 -6.33 0.00	43.25 -7.20 0.00
DUNKIRK___2 23564	35.38 -4.83 0.00	21.87 -3.06 0.00	17.21 -2.31 0.00	15.84 -2.16 0.00	15.98 -2.15 0.00	17.12 -2.25 0.00	46.09 -6.79 0.00	37.38 -5.36 0.00	36.62 -5.38 0.00	50.28 -7.46 0.00	34.04 -5.04 0.00	33.31 -4.93 0.00	36.06 -5.37 0.00	36.20 -5.46 0.00	34.46 -5.11 0.00	37.21 -5.70 0.00	34.04 -5.14 0.00	45.25 -6.91 0.00	70.37 -11.22 0.00	45.85 -6.89 0.00	37.84 -5.76 0.00	35.95 -5.46 0.00	41.60 -6.33 0.00	43.25 -7.20 0.00
DUNKIRK___3 23565	35.89 -4.32 0.00	22.19 -2.74 0.00	17.41 -2.10 0.00	16.03 -1.97 0.00	16.18 -1.96 0.00	17.33 -2.04 0.00	46.72 -6.16 0.00	37.96 -4.78 0.00	37.25 -4.75 0.00	51.18 -6.55 0.00	34.68 -4.41 0.00	33.96 -4.27 0.00	36.75 -4.68 0.00	36.91 -4.75 0.00	35.14 -4.43 0.00	37.94 -4.97 0.00	34.73 -4.45 0.00	46.09 -6.07 0.00	71.58 -10.01 0.00	46.65 -6.09 0.00	38.55 -5.05 0.00	36.62 -4.79 0.00	42.37 -5.57 0.00	44.07 -6.38 0.00
DUNKIRK___4 23566	35.89 -4.32 0.00	22.19 -2.74 0.00	17.41 -2.10 0.00	16.03 -1.97 0.00	16.18 -1.96 0.00	17.33 -2.04 0.00	46.72 -6.16 0.00	37.96 -4.78 0.00	37.25 -4.75 0.00	51.18 -6.55 0.00	34.68 -4.41 0.00	33.96 -4.27 0.00	36.75 -4.68 0.00	36.91 -4.75 0.00	35.14 -4.43 0.00	37.94 -4.97 0.00	34.73 -4.45 0.00	46.09 -6.07 0.00	71.58 -10.01 0.00	46.65 -6.09 0.00	38.55 -5.05 0.00	36.62 -4.79 0.00	42.37 -5.57 0.00	44.07 -6.38 0.00
EAST HAMPTON___GT 23717	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00

EAST RIVER___6 23660	41.61 1.39 0.00	25.71 0.78 0.00	20.02 0.50 0.00	18.39 0.39 0.00	18.58 0.45 0.00	20.11 0.74 0.00	55.40 2.52 0.00	68.27 2.49 -23.04	76.69 2.60 -32.09	72.70 3.43 -11.53	81.57 2.32 -40.17	88.87 2.30 -48.34	90.84 2.60 -46.82	94.51 2.44 -50.41	80.70 2.31 -38.81	81.19 2.67 -35.61	70.62 2.50 -28.94	68.91 3.43 -13.32	86.98 5.11 -0.27	55.79 3.05 0.00	46.88 2.45 -0.83	45.95 2.37 -2.17	50.67 2.74 0.00	52.87 2.42 0.00
EAST RIVER___7 23524	41.61 1.39 0.00	25.71 0.78 0.00	20.02 0.50 0.00	18.39 0.39 0.00	18.58 0.45 0.00	20.11 0.74 0.00	55.40 2.52 0.00	68.27 2.49 -23.04	76.69 2.60 -32.09	72.70 3.43 -11.53	81.57 2.32 -40.17	88.87 2.30 -48.34	90.84 2.60 -46.82	94.51 2.44 -50.41	80.70 2.31 -38.81	81.19 2.67 -35.61	70.62 2.50 -28.94	68.91 3.43 -13.32	86.98 5.11 -0.27	55.79 3.05 0.00	46.88 2.45 -0.83	45.95 2.37 -2.17	50.67 2.74 0.00	52.87 2.42 0.00
EAST_HAMPTON___DIESEL 23722	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
ELEC_TRO_TEK 24086	41.40 1.19 0.00	25.66 0.73 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.62 0.48 0.00	20.14 0.78 0.00	55.23 2.35 0.00	44.89 2.15 0.00	44.28 2.28 0.00	60.73 2.99 0.00	41.18 2.10 0.00	40.45 2.21 0.00	44.10 2.67 0.00	44.18 2.53 0.00	42.02 2.44 0.00	45.59 2.68 0.00	43.33 2.51 -1.64	55.53 3.38 0.00	86.58 4.98 0.00	55.82 3.08 0.00	46.09 2.48 0.00	43.81 2.40 0.00	50.64 2.70 0.00	52.57 2.12 0.00
E_CANADA_CAP_HY 24051	44.29 4.08 0.00	27.45 2.52 0.00	21.66 2.14 0.00	20.02 2.03 0.00	20.07 1.94 0.00	21.28 1.91 0.00	58.37 5.49 0.00	46.63 3.88 0.00	45.47 3.47 0.00	62.42 4.69 0.00	42.27 3.18 0.00	41.24 3.01 0.00	44.43 3.00 0.00	44.95 3.30 0.00	42.67 3.09 0.00	46.14 3.23 0.00	41.96 2.78 0.00	55.95 3.79 0.00	88.41 6.81 0.00	57.37 4.63 0.00	47.54 3.94 0.00	45.04 3.64 0.00	52.05 4.12 0.00	55.44 4.99 0.00
E_CANADA_MHWK_HY 24050	40.50 0.29 0.00	25.19 0.26 0.00	19.58 0.06 0.00	18.03 0.03 0.00	18.27 0.13 0.00	19.62 0.25 0.00	54.02 1.14 0.00	43.94 1.20 0.00	43.01 1.01 0.00	59.08 1.35 0.00	39.98 0.89 0.00	39.16 0.92 0.00	42.68 1.25 0.00	42.68 1.03 0.00	40.48 0.91 0.00	44.12 1.21 0.00	40.34 1.17 0.00	53.75 1.60 0.00	83.99 2.40 0.00	53.97 1.22 0.00	44.39 0.78 0.00	42.08 0.67 0.00	48.75 0.82 0.00	51.16 0.71 0.00
E_FISHKILL___LBMP 23776	40.36 0.15 0.00	25.02 0.09 0.00	19.55 0.03 0.00	17.97 -0.03 0.00	18.15 0.01 0.00	19.49 0.12 0.00	53.36 0.48 0.00	43.35 0.61 0.00	42.67 0.67 0.00	58.62 0.88 0.00	39.65 0.57 0.00	38.79 0.56 0.00	42.11 0.68 0.00	42.25 0.59 0.00	40.15 0.57 0.00	43.62 0.71 0.00	39.93 0.75 0.00	53.15 1.00 0.00	82.98 1.38 0.00	53.55 0.81 0.00	44.16 0.55 0.00	41.92 0.52 0.00	48.54 0.60 0.00	50.91 0.46 0.00
FAR ROCKAWAY___4 23548	40.73 0.51 0.00	25.23 0.30 0.00	19.67 0.15 0.00	18.08 0.08 0.00	18.31 0.17 0.00	19.91 0.54 0.00	54.48 1.60 0.00	44.14 1.40 0.00	43.03 1.04 0.00	59.09 1.35 0.00	40.20 1.11 0.00	39.42 1.19 0.00	43.76 2.33 0.00	43.97 2.32 0.00	42.04 2.46 0.00	45.50 2.59 0.00	43.39 2.56 -1.64	55.22 3.06 0.00	85.66 4.06 0.00	55.24 2.49 0.00	45.84 2.24 0.00	43.69 2.28 0.00	50.18 2.24 0.00	52.02 1.57 0.00
FENNER___WINDPWR 24204	40.96 0.75 0.00	25.43 0.50 0.00	19.93 0.41 0.00	18.38 0.38 0.00	18.52 0.39 0.00	19.76 0.39 0.00	54.00 1.11 0.00	43.50 0.76 0.00	42.68 0.68 0.00	58.63 0.90 0.00	39.71 0.62 0.00	38.86 0.63 0.00	42.13 0.71 0.00	42.48 0.83 0.00	40.34 0.77 0.00	43.75 0.84 0.00	39.88 0.70 0.00	53.08 0.93 0.00	83.08 1.48 0.00	53.68 0.94 0.00	44.31 0.71 0.00	42.03 0.62 0.00	48.61 0.67 0.00	51.27 0.82 0.00
FIBERTEK___ENERGY 23856	39.30 -0.92 0.00	24.35 -0.58 0.00	19.11 -0.41 0.00	17.58 -0.42 0.00	17.71 -0.42 0.00	18.86 -0.51 0.00	51.33 -1.55 0.00	41.48 -1.26 0.00	40.89 -1.11 0.00	56.16 -1.57 0.00	37.98 -1.11 0.00	37.19 -1.05 0.00	40.30 -1.12 0.00	40.60 -1.06 0.00	38.57 -1.01 0.00	41.76 -1.15 0.00	38.13 -1.05 0.00	50.63 -1.53 0.00	79.06 -2.54 0.00	51.25 -1.49 0.00	42.35 -1.26 0.00	40.17 -1.24 0.00	46.39 -1.54 0.00	48.89 -1.56 0.00
FITZPATRICK___ 23598	39.20 -1.01 0.00	24.28 -0.65 0.00	19.00 -0.52 0.00	17.53 -0.47 0.00	17.65 -0.49 0.00	18.80 -0.57 0.00	51.14 -1.74 0.00	41.29 -1.45 0.00	40.59 -1.40 0.00	55.82 -1.92 0.00	37.80 -1.29 0.00	37.01 -1.23 0.00	40.11 -1.32 0.00	40.33 -1.32 0.00	38.33 -1.25 0.00	41.53 -1.38 0.00	37.93 -1.24 0.00	50.42 -1.73 0.00	78.74 -2.85 0.00	50.99 -1.76 0.00	42.15 -1.46 0.00	40.01 -1.40 0.00	46.27 -1.66 0.00	48.84 -1.61 0.00
FORT ORANGE___ 23900	43.63 3.41 0.00	27.29 2.37 0.00	21.33 1.81 0.00	19.70 1.70 0.00	19.76 1.62 0.00	20.72 1.35 0.00	56.70 3.82 0.00	45.60 2.86 0.00	44.81 2.81 0.00	61.56 3.83 0.00	41.65 2.56 0.00	40.77 2.53 0.00	44.30 2.88 0.00	44.59 2.94 0.00	42.26 2.68 0.00	45.88 2.97 0.00	41.86 2.68 0.00	55.87 3.71 0.00	87.79 6.19 0.00	56.37 3.63 0.00	46.52 2.91 0.00	44.19 2.78 0.00	51.18 3.25 0.00	54.13 3.68 0.00
FORT_DRUM_COGEN 23780	40.34 0.12 0.00	25.29 0.36 0.00	19.90 0.38 0.00	18.34 0.34 0.00	18.46 0.32 0.00	19.66 0.29 0.00	53.88 1.00 0.00	42.87 0.13 0.00	41.92 -0.08 0.00	57.58 -0.15 0.00	38.97 -0.11 0.00	38.14 -0.10 0.00	41.30 -0.13 0.00	41.95 0.30 0.00	39.77 0.19 0.00	43.13 0.22 0.00	39.16 -0.02 0.00	52.23 0.07 0.00	82.07 0.48 0.00	52.94 0.20 0.00	43.81 0.21 0.00	41.61 0.20 0.00	48.13 0.19 0.00	50.92 0.47 0.00
FPL_FAR_ROCK_GT1 24212	40.73 0.51 0.00	25.23 0.30 0.00	19.67 0.15 0.00	18.08 0.08 0.00	18.31 0.17 0.00	19.91 0.54 0.00	54.48 1.60 0.00	44.14 1.40 0.00	43.03 1.04 0.00	59.09 1.35 0.00	40.20 1.11 0.00	39.42 1.19 0.00	43.76 2.33 0.00	43.97 2.32 0.00	42.04 2.46 0.00	45.50 2.59 0.00	43.39 2.56 -1.64	55.22 3.06 0.00	85.66 4.06 0.00	55.24 2.49 0.00	45.84 2.24 0.00	43.69 2.28 0.00	50.18 2.24 0.00	52.02 1.57 0.00
FRANKLIN_FALL_HYD 24054	40.63 0.41 0.00	25.17 0.24 0.00	19.82 0.30 0.00	18.32 0.32 0.00	18.39 0.25 0.00	19.68 0.31 0.00	53.90 1.02 0.00	43.28 0.54 0.00	42.41 0.41 0.00	58.28 0.54 0.00	39.44 0.35 0.00	38.48 0.25 0.00	41.54 0.11 0.00	41.91 0.25 0.00	39.78 0.20 0.00	43.10 0.19 0.00	39.29 0.11 0.00	52.50 0.34 0.00	82.57 0.97 0.00	53.27 0.52 0.00	44.28 0.68 0.00	42.11 0.70 0.00	48.76 0.82 0.00	51.25 0.80 0.00
FULTON COGEN___ 23766	39.71 -0.50 0.00	24.63 -0.30 0.00	19.32 -0.20 0.00	17.79 -0.21 0.00	17.91 -0.23 0.00	19.08 -0.29 0.00	51.98 -0.90 0.00	41.91 -0.83 0.00	41.17 -0.82 0.00	56.59 -1.14 0.00	38.32 -0.77 0.00	37.52 -0.72 0.00	40.66 -0.77 0.00	40.94 -0.71 0.00	38.91 -0.67 0.00	42.16 -0.75 0.00	38.47 -0.71 0.00	51.13 -1.02 0.00	79.91 -1.69 0.00	51.72 -1.02 0.00	42.71 -0.89 0.00	40.51 -0.89 0.00	46.85 -1.08 0.00	49.48 -0.97 0.00

G.F.CEMENT___DRP 24184	44.73 4.51 0.00	27.78 2.85 0.00	21.74 2.22 0.00	20.12 2.12 0.00	20.24 2.10 0.00	21.66 2.29 0.00	60.11 7.23 0.00	48.30 5.56 0.00	47.51 5.52 0.00	65.53 7.80 0.00	44.44 5.35 0.00	43.33 5.10 0.00	47.08 5.66 0.00	47.46 5.80 0.00	44.86 5.28 0.00	48.80 5.89 0.00	44.28 5.11 0.00	59.05 6.90 0.00	93.43 11.84 0.00	60.05 7.30 0.00	49.63 6.03 0.00	46.95 5.54 0.00	54.00 6.07 0.00	56.94 6.49 0.00
GARDENVILLE___LBMP 24039	36.53 -3.68 0.00	22.56 -2.37 0.00	17.69 -1.83 0.00	16.17 -1.83 0.00	16.31 -1.83 0.00	17.42 -1.95 0.00	46.81 -6.07 0.00	38.01 -4.73 0.00	37.47 -4.53 0.00	51.63 -6.10 0.00	35.05 -4.04 0.00	34.40 -3.84 0.00	37.15 -4.28 0.00	37.35 -4.30 0.00	35.62 -3.96 0.00	38.44 -4.47 0.00	35.25 -3.93 0.00	46.46 -5.69 0.00	71.59 -10.01 0.00	46.91 -5.84 0.00	39.01 -4.60 0.00	37.18 -4.23 0.00	42.87 -5.06 0.00	44.87 -5.58 0.00
GENERAL___MILLS 23808	37.56 -2.65 0.00	23.18 -1.75 0.00	18.16 -1.36 0.00	16.72 -1.28 0.00	16.88 -1.26 0.00	18.08 -1.29 0.00	48.83 -4.05 0.00	39.79 -2.95 0.00	39.16 -2.84 0.00	53.96 -3.78 0.00	36.65 -2.44 0.00	35.99 -2.25 0.00	38.88 -2.55 0.00	39.07 -2.58 0.00	37.23 -2.34 0.00	40.20 -2.71 0.00	36.84 -2.34 0.00	48.65 -3.50 0.00	75.30 -6.29 0.00	49.13 -3.61 0.00	40.75 -2.86 0.00	38.67 -2.74 0.00	44.67 -3.27 0.00	46.53 -3.92 0.00
GE_PLASTICS___DRP 24183	42.85 2.64 0.00	26.65 1.72 0.00	20.87 1.35 0.00	19.27 1.27 0.00	19.41 1.28 0.00	20.66 1.29 0.00	56.65 3.77 0.00	45.44 2.70 0.00	44.61 2.62 0.00	61.32 3.59 0.00	41.48 2.40 0.00	40.56 2.32 0.00	44.03 2.60 0.00	44.38 2.72 0.00	42.09 2.52 0.00	45.74 2.83 0.00	41.64 2.46 0.00	55.52 3.37 0.00	87.22 5.63 0.00	56.07 3.33 0.00	46.34 2.73 0.00	44.01 2.61 0.00	51.18 3.24 0.00	54.57 4.12 0.00
GILBOA___1 23756	43.18 2.97 0.00	26.91 1.98 0.00	21.08 1.56 0.00	19.46 1.46 0.00	19.60 1.46 0.00	20.80 1.43 0.00	56.95 4.07 0.00	45.68 2.94 0.00	44.78 2.78 0.00	61.50 3.76 0.00	41.60 2.51 0.00	40.67 2.43 0.00	44.20 2.77 0.00	44.59 2.93 0.00	42.28 2.71 0.00	45.93 3.02 0.00	41.83 2.65 0.00	55.69 3.53 0.00	87.24 5.64 0.00	56.10 3.35 0.00	46.36 2.76 0.00	44.08 2.68 0.00	51.23 3.30 0.00	54.45 4.00 0.00
GILBOA___2 23757	43.18 2.97 0.00	26.91 1.98 0.00	21.08 1.56 0.00	19.46 1.46 0.00	19.60 1.46 0.00	20.80 1.43 0.00	56.95 4.07 0.00	45.68 2.94 0.00	44.78 2.78 0.00	61.50 3.76 0.00	41.60 2.51 0.00	40.67 2.43 0.00	44.20 2.77 0.00	44.59 2.93 0.00	42.28 2.71 0.00	45.93 3.02 0.00	41.83 2.65 0.00	55.69 3.53 0.00	87.24 5.64 0.00	56.10 3.35 0.00	46.36 2.76 0.00	44.08 2.68 0.00	51.23 3.30 0.00	54.45 4.00 0.00
GILBOA___3 23758	43.18 2.97 0.00	26.91 1.98 0.00	21.08 1.56 0.00	19.46 1.46 0.00	19.60 1.46 0.00	20.80 1.43 0.00	56.95 4.07 0.00	45.68 2.94 0.00	44.78 2.78 0.00	61.50 3.76 0.00	41.60 2.51 0.00	40.67 2.43 0.00	44.20 2.77 0.00	44.59 2.93 0.00	42.28 2.71 0.00	45.93 3.02 0.00	41.83 2.65 0.00	55.69 3.53 0.00	87.24 5.64 0.00	56.10 3.35 0.00	46.36 2.76 0.00	44.08 2.68 0.00	51.23 3.30 0.00	54.45 4.00 0.00
GILBOA___4 23759	43.18 2.97 0.00	26.91 1.98 0.00	21.08 1.56 0.00	19.46 1.46 0.00	19.60 1.46 0.00	20.80 1.43 0.00	56.95 4.07 0.00	45.68 2.94 0.00	44.78 2.78 0.00	61.50 3.76 0.00	41.60 2.51 0.00	40.67 2.43 0.00	44.20 2.77 0.00	44.59 2.93 0.00	42.28 2.71 0.00	45.93 3.02 0.00	41.83 2.65 0.00	55.69 3.53 0.00	87.24 5.64 0.00	56.10 3.35 0.00	46.36 2.76 0.00	44.08 2.68 0.00	51.23 3.30 0.00	54.45 4.00 0.00
GILBOA___ 23599	43.18 2.97 0.00	26.91 1.98 0.00	21.08 1.56 0.00	19.46 1.46 0.00	19.60 1.46 0.00	20.80 1.43 0.00	56.95 4.07 0.00	45.68 2.94 0.00	44.78 2.78 0.00	61.50 3.76 0.00	41.60 2.51 0.00	40.67 2.43 0.00	44.20 2.77 0.00	44.59 2.93 0.00	42.28 2.71 0.00	45.93 3.02 0.00	41.83 2.65 0.00	55.69 3.53 0.00	87.24 5.64 0.00	56.10 3.35 0.00	46.36 2.76 0.00	44.08 2.68 0.00	51.23 3.30 0.00	54.45 4.00 0.00
GINNA___ 23603	40.16 -0.06 0.00	24.79 -0.14 0.00	19.45 -0.07 0.00	17.97 -0.03 0.00	18.08 -0.05 0.00	19.27 -0.10 0.00	52.87 -0.01 0.00	42.51 -0.23 0.00	41.84 -0.16 0.00	57.64 -0.10 0.00	39.11 0.02 0.00	38.29 0.05 0.00	41.36 -0.07 0.00	41.75 0.10 0.00	39.67 0.10 0.00	42.93 0.02 0.00	39.08 -0.10 0.00	51.96 -0.19 0.00	81.60 0.01 0.00	52.84 0.09 0.00	43.80 0.19 0.00	41.45 0.05 0.00	47.69 -0.24 0.00	50.32 -0.13 0.00
GLEN PARK___ 23778	40.63 0.42 0.00	25.45 0.52 0.00	20.06 0.54 0.00	18.46 0.46 0.00	18.58 0.44 0.00	19.78 0.41 0.00	54.23 1.35 0.00	43.18 0.44 0.00	42.22 0.22 0.00	58.00 0.26 0.00	39.26 0.17 0.00	38.43 0.19 0.00	41.62 0.19 0.00	42.27 0.61 0.00	40.09 0.52 0.00	43.49 0.57 0.00	39.48 0.30 0.00	52.61 0.46 0.00	82.68 1.09 0.00	53.34 0.59 0.00	44.10 0.49 0.00	41.86 0.45 0.00	48.41 0.47 0.00	51.25 0.80 0.00
GLENWOOD_IC_1_G5 23712	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
GLENWOOD_IC_2_G1 23688	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
GLENWOOD_IC_3_G1 23689	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
GLENWOOD___4 23550	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
GLENWOOD___5 23614	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00

GOUDEY___7 23579	39.66 -0.56 0.00	24.57 -0.36 0.00	19.21 -0.31 0.00	17.68 -0.32 0.00	17.85 -0.28 0.00	19.04 -0.33 0.00	51.88 -1.00 0.00	42.17 -0.58 0.00	41.37 -0.63 0.00	56.74 -1.00 0.00	38.34 -0.75 0.00	37.51 -0.72 0.00	40.76 -0.67 0.00	40.98 -0.68 0.00	38.91 -0.67 0.00	42.26 -0.66 0.00	38.62 -0.56 0.00	51.43 -0.72 0.00	80.43 -1.17 0.00	52.12 -0.63 0.00	42.93 -0.67 0.00	40.85 -0.56 0.00	47.09 -0.84 0.00	49.46 -0.99 0.00
GOUDEY___8 23580	39.57 -0.64 0.00	24.50 -0.43 0.00	19.17 -0.35 0.00	17.67 -0.33 0.00	17.83 -0.30 0.00	19.01 -0.36 0.00	51.77 -1.11 0.00	42.06 -0.68 0.00	41.27 -0.73 0.00	56.60 -1.13 0.00	38.25 -0.84 0.00	37.42 -0.81 0.00	40.66 -0.77 0.00	40.86 -0.79 0.00	38.81 -0.76 0.00	42.15 -0.76 0.00	38.53 -0.65 0.00	51.30 -0.85 0.00	80.22 -1.37 0.00	51.98 -0.76 0.00	42.83 -0.78 0.00	40.74 -0.66 0.00	46.98 -0.95 0.00	49.36 -1.09 0.00
GOWANUS_GT_1_GRP 23732	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT_2_GRP 23617	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT_3_GRP 23618	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT_4_GRP 23751	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT1_1 24077	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_2 24078	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_3 24079	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_4 24080	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_5 24084	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_6 24111	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_7 24112	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT1_8 24113	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT2_1 24114	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_2 24115	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36

GOWANUS_GT2_3 24116	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_4 24117	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_5 24118	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_6 24119	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_7 24120	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT2_8 24121	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT3_1 24122	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_2 24123	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_3 24124	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_4 24125	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_5 24126	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_6 24127	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_7 24128	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT3_8 24129	44.73 1.77 -2.75	25.97 1.04 0.00	20.21 0.69 0.00	18.56 0.56 0.00	18.76 0.63 0.00	20.31 0.95 0.00	130.24 3.01 -74.35	170.37 2.86 -124.77	89.39 2.82 -44.58	73.01 3.71 -11.57	81.86 2.60 -40.17	89.22 2.65 -48.34	91.22 2.97 -46.82	94.88 2.82 -50.41	89.49 2.67 -47.24	90.91 3.10 -44.90	81.23 2.26 -39.79	105.13 3.00 -49.98	109.17 4.34 -23.23	113.02 2.49 -57.79	104.79 2.12 -59.06	96.74 2.06 -53.28	104.28 2.65 -53.69	86.40 2.59 -33.36
GOWANUS_GT4_1 24130	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_2 24131	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36

GOWANUS_GT4_3 24132	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_4 24133	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_5 24134	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_6 24135	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_7 24136	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GOWANUS_GT4_8 24137	44.75 1.79 -2.75	25.98 1.05 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.32 0.96 0.00	130.27 3.05 -74.35	170.40 2.89 -124.77	89.25 2.67 -44.58	72.82 3.52 -11.57	81.82 2.56 -40.17	89.25 2.68 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	89.52 2.70 -47.24	90.95 3.14 -44.90	81.69 2.72 -39.79	105.66 3.52 -49.98	109.18 4.36 -23.23	113.09 2.55 -57.79	104.78 2.11 -59.06	96.75 2.07 -53.28	104.27 2.64 -53.69	86.29 2.48 -33.36
GRAHMSVILLE___HY 23607	40.62 0.40 0.00	25.12 0.19 0.00	19.59 0.07 0.00	17.99 -0.01 0.00	18.18 0.05 0.00	19.64 0.27 0.00	53.99 1.11 0.00	44.10 1.35 0.00	43.51 1.52 0.00	59.74 2.00 0.00	40.41 1.32 0.00	39.63 1.39 0.00	43.06 1.63 0.00	43.14 1.48 0.00	40.99 1.41 0.00	44.45 1.54 0.00	40.66 1.48 0.00	54.15 2.00 0.00	84.77 3.17 0.00	54.80 2.06 0.00	45.22 1.61 0.00	42.89 1.48 0.00	49.40 1.47 0.00	51.34 0.89 0.00
GREENIDGE___3 23582	38.08 -2.13 0.00	23.16 -1.77 0.00	18.16 -1.36 0.00	16.83 -1.17 0.00	17.10 -1.04 0.00	18.22 -1.15 0.00	48.96 -3.92 0.00	39.68 -3.06 0.00	39.13 -2.87 0.00	53.80 -3.93 0.00	36.43 -2.66 0.00	35.69 -2.55 0.00	38.63 -2.80 0.00	38.82 -2.83 0.00	37.10 -2.48 0.00	40.16 -2.75 0.00	36.73 -2.45 0.00	48.45 -3.71 0.00	75.67 -5.93 0.00	49.27 -3.47 0.00	40.69 -2.91 0.00	38.58 -2.83 0.00	44.27 -3.66 0.00	46.34 -4.11 0.00
GREENIDGE___4 23583	38.05 -2.17 0.00	23.12 -1.81 0.00	18.12 -1.40 0.00	16.80 -1.20 0.00	17.09 -1.05 0.00	18.20 -1.17 0.00	48.91 -3.97 0.00	39.67 -3.07 0.00	39.13 -2.87 0.00	53.80 -3.94 0.00	36.43 -2.66 0.00	35.69 -2.55 0.00	38.63 -2.80 0.00	38.82 -2.84 0.00	37.04 -2.54 0.00	40.09 -2.82 0.00	36.66 -2.52 0.00	48.43 -3.73 0.00	75.65 -5.95 0.00	49.26 -3.48 0.00	40.68 -2.93 0.00	38.57 -2.84 0.00	44.25 -3.68 0.00	46.32 -4.13 0.00
HARZA MOOSE___RIVER 24016	40.90 0.68 0.00	25.43 0.50 0.00	19.94 0.42 0.00	18.39 0.39 0.00	18.53 0.39 0.00	19.77 0.40 0.00	54.08 1.20 0.00	43.41 0.67 0.00	42.56 0.56 0.00	58.47 0.74 0.00	39.59 0.50 0.00	38.73 0.50 0.00	41.99 0.56 0.00	42.40 0.75 0.00	40.24 0.67 0.00	43.66 0.75 0.00	39.77 0.59 0.00	52.98 0.83 0.00	83.02 1.43 0.00	53.60 0.85 0.00	44.31 0.71 0.00	42.06 0.66 0.00	48.67 0.74 0.00	51.35 0.90 0.00
HEMPSTEAD____ 23647	41.40 1.19 0.00	25.66 0.73 0.00	20.04 0.52 0.00	18.41 0.41 0.00	18.62 0.48 0.00	20.14 0.78 0.00	55.23 2.35 0.00	44.89 2.15 0.00	44.28 2.28 0.00	60.73 2.99 0.00	41.18 2.10 0.00	40.45 2.21 0.00	44.10 2.67 0.00	44.18 2.53 0.00	42.02 2.44 0.00	45.59 2.68 0.00	43.33 2.51 -1.64	55.53 3.38 0.00	86.58 4.98 0.00	55.82 3.08 0.00	46.09 2.48 0.00	43.81 2.40 0.00	50.64 2.70 0.00	52.57 2.12 0.00
HICKLING___1 23621	38.90 -1.31 0.00	24.12 -0.81 0.00	18.84 -0.68 0.00	17.28 -0.72 0.00	17.45 -0.69 0.00	18.71 -0.66 0.00	51.27 -1.61 0.00	41.87 -0.88 0.00	41.07 -0.93 0.00	56.29 -1.44 0.00	38.06 -1.02 0.00	37.23 -1.00 0.00	40.38 -1.05 0.00	40.54 -1.11 0.00	38.52 -1.05 0.00	41.76 -1.15 0.00	38.19 -0.99 0.00	50.88 -1.27 0.00	79.83 -1.77 0.00	51.89 -0.86 0.00	42.69 -0.92 0.00	40.52 -0.89 0.00	46.55 -1.38 0.00	48.63 -1.82 0.00
HICKLING___2 23622	38.91 -1.30 0.00	24.12 -0.81 0.00	18.84 -0.68 0.00	17.28 -0.71 0.00	17.45 -0.69 0.00	18.72 -0.65 0.00	51.28 -1.60 0.00	41.88 -0.87 0.00	41.08 -0.92 0.00	56.30 -1.43 0.00	38.07 -1.01 0.00	37.24 -0.99 0.00	40.39 -1.04 0.00	40.55 -1.10 0.00	38.53 -1.04 0.00	41.77 -1.15 0.00	38.20 -0.98 0.00	50.89 -1.26 0.00	79.85 -1.75 0.00	51.90 -0.84 0.00	42.70 -0.91 0.00	40.53 -0.88 0.00	46.56 -1.38 0.00	48.64 -1.81 0.00
HIGH FALLS___HY 23754	41.24 1.03 0.00	25.59 0.66 0.00	20.00 0.48 0.00	18.40 0.40 0.00	18.57 0.43 0.00	19.88 0.51 0.00	54.46 1.58 0.00	44.28 1.54 0.00	43.56 1.56 0.00	60.13 2.40 0.00	40.74 1.65 0.00	40.16 1.92 0.00	43.79 2.36 0.00	44.08 2.42 0.00	41.73 2.15 0.00	44.56 1.64 0.00	40.62 1.44 0.00	54.01 1.85 0.00	84.63 3.03 0.00	54.94 2.19 0.00	45.43 1.83 0.00	43.12 1.71 0.00	49.70 1.76 0.00	51.98 1.53 0.00
HILLBURN___GT 23639	40.33 0.12 0.00	24.96 0.04 0.00	19.45 -0.07 0.00	17.89 -0.11 0.00	18.08 -0.06 0.00	19.48 0.11 0.00	53.36 0.48 0.00	43.47 0.72 0.00	42.82 0.82 0.00	58.77 1.04 0.00	39.76 0.67 0.00	38.97 0.73 0.00	42.35 0.92 0.00	42.45 0.79 0.00	40.34 0.76 0.00	43.79 0.88 0.00	40.06 0.88 0.00	53.34 1.18 0.00	83.32 1.72 0.00	53.85 1.10 0.00	44.44 0.83 0.00	42.20 0.80 0.00	48.78 0.84 0.00	50.89 0.44 0.00
HOLTSVIL 1-5___GRP1 24031	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00

HOLTSVIL6-10___GRP2 24032	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_1 23690	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_10 23699	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_2 23691	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_3 23692	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_4 23693	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_5 23694	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_6 23695	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_7 23696	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_8 23697	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HOLTSVILLE_IC_9 23698	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
HQ_GEN_CEDARS 23644	41.54 1.32 0.00	25.70 0.77 0.00	20.26 0.75 0.00	18.70 0.70 0.00	18.82 0.68 0.00	20.15 0.78 0.00	54.03 1.15 0.00	43.53 0.79 0.00	42.67 0.67 0.00	58.47 0.74 0.00	39.54 0.46 0.00	38.56 0.32 0.00	41.50 0.07 0.00	41.95 0.29 0.00	39.74 0.16 0.00	43.06 0.15 0.00	39.23 0.05 0.00	52.48 0.32 0.00	82.83 1.24 0.00	53.42 0.68 0.00	44.33 0.72 0.00	42.03 0.62 0.00	48.54 0.60 0.00	52.18 1.74 0.00
HQ_GEN_CHAT DC 23651	40.08 -0.13 0.00	24.79 -0.14 0.00	19.48 -0.04 0.00	17.99 -0.01 0.00	18.11 -0.03 0.00	19.36 -0.01 0.00	49.98 0.20 1.02	42.71 -0.03 0.00	41.94 -0.06 0.00	57.67 -0.06 0.00	39.03 -0.06 0.00	38.09 -0.14 0.00	41.09 -0.34 0.00	41.31 -0.34 0.00	39.27 -0.31 0.00	42.55 -0.36 0.00	38.82 -0.36 0.00	51.84 -0.32 0.00	81.46 -0.14 0.00	52.64 -0.10 0.00	43.66 0.05 0.00	41.52 0.11 0.00	48.12 0.19 0.00	50.54 0.09 0.00
HUDAV+59+74_TH_GRP 23620	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.64 0.00	52.78 2.33 0.00
HUDSON AVE_GT_3 23810	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.65 0.00	52.78 2.33 0.00
HUDSON AVE_GT_4 23540	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.65 0.00	52.78 2.33 0.00

HUDSON_AVE_GT_5 23657	41.56 1.35 0.00	25.69 0.76 0.00	20.01 0.49 0.00	18.38 0.38 0.00	18.57 0.44 0.00	20.09 0.72 0.00	55.32 2.44 0.00	68.19 2.41 -23.04	76.61 2.52 -32.09	72.61 3.34 -11.53	81.52 2.26 -40.17	88.82 2.25 -48.34	90.80 2.55 -46.82	94.45 2.38 -50.41	80.66 2.27 -38.81	81.15 2.63 -35.61	70.58 2.45 -28.94	68.83 3.35 -13.32	86.86 5.00 -0.27	55.74 2.99 0.00	46.82 2.40 -0.83	45.87 2.29 -2.17	50.58 2.65 0.00	52.78 2.33 0.00
HUDSON_AVE_10 24168	41.39 1.18 0.00	25.59 0.67 0.00	19.96 0.44 0.00	18.31 0.31 0.00	18.51 0.37 0.00	20.02 0.65 0.00	55.11 2.23 0.00	68.01 2.24 -23.04	76.44 2.36 -32.09	72.37 3.10 -11.53	81.27 2.01 -40.17	88.58 2.01 -48.34	90.55 2.30 -46.82	94.19 2.13 -50.41	80.41 2.02 -38.81	80.85 2.33 -35.61	70.31 2.19 -28.94	68.47 3.00 -13.32	86.27 4.41 -0.27	55.35 2.61 0.00	46.50 2.07 -0.83	45.58 2.00 -2.17	50.37 2.44 0.00	52.61 2.16 0.00
HUNTLEY___63 23557	37.74 -2.47 0.00	23.26 -1.67 0.00	18.21 -1.31 0.00	16.77 -1.23 0.00	16.93 -1.21 0.00	18.14 -1.23 0.00	48.95 -3.93 0.00	39.86 -2.88 0.00	39.30 -2.69 0.00	54.21 -3.52 0.00	36.86 -2.23 0.00	36.22 -2.01 0.00	39.11 -2.32 0.00	39.33 -2.32 0.00	37.45 -2.13 0.00	40.41 -2.50 0.00	37.07 -2.11 0.00	48.81 -3.35 0.00	75.34 -6.25 0.00	49.16 -3.58 0.00	40.83 -2.78 0.00	38.75 -2.66 0.00	44.78 -3.15 0.00	46.69 -3.76 0.00
HUNTLEY___64 23558	37.74 -2.47 0.00	23.26 -1.67 0.00	18.21 -1.31 0.00	16.77 -1.23 0.00	16.93 -1.21 0.00	18.14 -1.23 0.00	48.95 -3.93 0.00	39.86 -2.88 0.00	39.30 -2.69 0.00	54.21 -3.52 0.00	36.86 -2.23 0.00	36.22 -2.01 0.00	39.11 -2.32 0.00	39.33 -2.32 0.00	37.45 -2.13 0.00	40.41 -2.50 0.00	37.07 -2.11 0.00	48.81 -3.35 0.00	75.34 -6.25 0.00	49.16 -3.58 0.00	40.83 -2.78 0.00	38.75 -2.66 0.00	44.78 -3.15 0.00	46.69 -3.76 0.00
HUNTLEY___65 23559	37.74 -2.47 0.00	23.26 -1.67 0.00	18.21 -1.31 0.00	16.77 -1.23 0.00	16.93 -1.21 0.00	18.14 -1.23 0.00	48.95 -3.93 0.00	39.86 -2.88 0.00	39.30 -2.69 0.00	54.21 -3.52 0.00	36.86 -2.23 0.00	36.22 -2.01 0.00	39.11 -2.32 0.00	39.33 -2.32 0.00	37.45 -2.13 0.00	40.41 -2.50 0.00	37.07 -2.11 0.00	48.81 -3.35 0.00	75.34 -6.25 0.00	49.16 -3.58 0.00	40.83 -2.78 0.00	38.75 -2.66 0.00	44.78 -3.15 0.00	46.69 -3.76 0.00
HUNTLEY___66 23560	37.74 -2.47 0.00	23.26 -1.67 0.00	18.21 -1.31 0.00	16.77 -1.23 0.00	16.93 -1.21 0.00	18.14 -1.23 0.00	48.95 -3.93 0.00	39.86 -2.88 0.00	39.30 -2.69 0.00	54.21 -3.52 0.00	36.86 -2.23 0.00	36.22 -2.01 0.00	39.11 -2.32 0.00	39.33 -2.32 0.00	37.45 -2.13 0.00	40.41 -2.50 0.00	37.07 -2.11 0.00	48.81 -3.35 0.00	75.34 -6.25 0.00	49.16 -3.58 0.00	40.83 -2.78 0.00	38.75 -2.66 0.00	44.78 -3.15 0.00	46.69 -3.76 0.00
HUNTLEY___67 23561	37.36 -2.85 0.00	23.04 -1.89 0.00	18.04 -1.48 0.00	16.62 -1.38 0.00	16.78 -1.35 0.00	17.97 -1.40 0.00	48.34 -4.55 0.00	39.29 -3.45 0.00	38.70 -3.29 0.00	53.39 -4.34 0.00	36.30 -2.79 0.00	35.68 -2.55 0.00	38.52 -2.91 0.00	38.72 -2.93 0.00	36.93 -2.65 0.00	39.87 -3.04 0.00	36.56 -2.61 0.00	48.16 -3.99 0.00	74.31 -7.28 0.00	48.52 -4.22 0.00	40.32 -3.29 0.00	38.30 -3.11 0.00	44.28 -3.65 0.00	46.21 -4.24 0.00
HUNTLEY___68 23562	37.36 -2.85 0.00	23.04 -1.89 0.00	18.04 -1.48 0.00	16.62 -1.38 0.00	16.78 -1.35 0.00	17.97 -1.40 0.00	48.33 -4.55 0.00	39.29 -3.45 0.00	38.70 -3.29 0.00	53.39 -4.34 0.00	36.30 -2.79 0.00	35.68 -2.55 0.00	38.52 -2.91 0.00	38.72 -2.93 0.00	36.93 -2.65 0.00	39.87 -3.04 0.00	36.56 -2.62 0.00	48.16 -3.99 0.00	74.31 -7.28 0.00	48.52 -4.22 0.00	40.31 -3.29 0.00	38.30 -3.11 0.00	44.28 -3.65 0.00	46.21 -4.24 0.00
INDECK___CORINTH 23802	43.96 3.75 0.00	27.30 2.37 0.00	21.37 1.85 0.00	19.78 1.78 0.00	19.91 1.77 0.00	21.29 1.92 0.00	59.09 6.21 0.00	47.50 4.76 0.00	46.69 4.70 0.00	64.40 6.66 0.00	43.66 4.58 0.00	42.58 4.34 0.00	46.24 4.81 0.00	46.57 4.92 0.00	44.05 4.47 0.00	47.92 5.01 0.00	43.51 4.33 0.00	58.04 5.89 0.00	91.88 10.29 0.00	59.08 6.34 0.00	48.81 5.21 0.00	46.19 4.78 0.00	53.13 5.20 0.00	56.00 5.56 0.00
INDECK___ILION 23567	40.50 0.29 0.00	25.15 0.23 0.00	19.66 0.14 0.00	18.10 0.10 0.00	18.28 0.14 0.00	19.56 0.19 0.00	53.57 0.69 0.00	43.28 0.54 0.00	42.09 0.09 0.00	57.71 -0.02 0.00	39.07 -0.02 0.00	38.24 0.00 0.00	41.55 0.12 0.00	41.70 0.04 0.00	39.58 0.01 0.00	43.02 0.11 0.00	39.30 0.12 0.00	52.31 0.15 0.00	81.71 0.11 0.00	52.70 -0.05 0.00	43.48 -0.13 0.00	41.25 -0.15 0.00	48.01 0.08 0.00	50.95 0.50 0.00
INDECK___OLEAN 23982	39.58 -0.64 0.00	24.37 -0.56 0.00	19.10 -0.42 0.00	17.59 -0.41 0.00	17.75 -0.38 0.00	19.11 -0.26 0.00	52.10 -0.78 0.00	42.69 -0.05 0.00	41.99 -0.01 0.00	57.72 -0.01 0.00	39.17 0.08 0.00	38.36 0.12 0.00	41.49 0.06 0.00	41.68 0.02 0.00	39.60 0.02 0.00	42.72 -0.19 0.00	39.05 -0.13 0.00	51.82 -0.34 0.00	80.73 -0.86 0.00	52.62 -0.13 0.00	43.48 -0.12 0.00	41.14 -0.27 0.00	47.30 -0.63 0.00	48.99 -1.46 0.00
INDECK___OSWEGO 23783	39.70 -0.51 0.00	24.63 -0.30 0.00	19.32 -0.20 0.00	17.80 -0.20 0.00	17.91 -0.23 0.00	19.07 -0.30 0.00	51.96 -0.93 0.00	41.86 -0.88 0.00	41.11 -0.88 0.00	56.51 -1.22 0.00	38.27 -0.82 0.00	37.46 -0.77 0.00	40.60 -0.83 0.00	40.89 -0.76 0.00	38.86 -0.72 0.00	42.11 -0.81 0.00	38.42 -0.76 0.00	51.08 -1.07 0.00	79.85 -1.75 0.00	51.68 -1.07 0.00	42.69 -0.91 0.00	40.52 -0.89 0.00	46.86 -1.08 0.00	49.49 -0.96 0.00
INDECK___YERKES 23781	37.72 -2.49 0.00	23.25 -1.68 0.00	18.20 -1.32 0.00	16.76 -1.24 0.00	16.92 -1.22 0.00	18.13 -1.24 0.00	48.92 -3.96 0.00	39.83 -2.91 0.00	39.28 -2.72 0.00	54.18 -3.56 0.00	36.84 -2.25 0.00	36.20 -2.03 0.00	39.09 -2.34 0.00	39.31 -2.35 0.00	37.43 -2.15 0.00	40.39 -2.52 0.00	37.05 -2.13 0.00	48.78 -3.38 0.00	75.29 -6.31 0.00	49.13 -3.62 0.00	40.80 -2.81 0.00	38.73 -2.68 0.00	44.75 -3.18 0.00	46.67 -3.78 0.00
INDIAN POINT_GT_1 24139	40.83 0.61 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.09 0.09 0.00	18.29 0.15 0.00	19.74 0.37 0.00	54.21 1.33 0.00	44.16 1.42 0.00	43.51 1.52 0.00	59.71 1.97 0.00	40.42 1.33 0.00	39.59 1.35 0.00	43.02 1.59 0.00	43.10 1.45 0.00	40.97 1.39 0.00	44.54 1.63 0.00	40.73 1.55 0.00	54.27 2.12 0.00	84.73 3.13 0.00	54.61 1.87 0.00	45.06 1.45 0.00	42.79 1.38 0.00	49.49 1.56 0.00	51.67 1.22 0.00
INDIAN POINT_GT_2 23659	40.83 0.61 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.09 0.09 0.00	18.29 0.15 0.00	19.74 0.37 0.00	54.21 1.33 0.00	44.16 1.42 0.00	43.51 1.52 0.00	59.71 1.97 0.00	40.42 1.33 0.00	39.59 1.35 0.00	43.02 1.59 0.00	43.10 1.45 0.00	40.97 1.39 0.00	44.54 1.63 0.00	40.73 1.55 0.00	54.27 2.12 0.00	84.73 3.13 0.00	54.61 1.87 0.00	45.06 1.45 0.00	42.79 1.38 0.00	49.49 1.56 0.00	51.67 1.22 0.00
INDIAN POINT_GT_3 24019	40.83 0.61 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.09 0.09 0.00	18.29 0.15 0.00	19.74 0.37 0.00	54.21 1.33 0.00	44.16 1.42 0.00	43.51 1.52 0.00	59.71 1.97 0.00	40.42 1.33 0.00	39.59 1.35 0.00	43.02 1.59 0.00	43.10 1.45 0.00	40.97 1.39 0.00	44.54 1.63 0.00	40.73 1.55 0.00	54.27 2.12 0.00	84.73 3.13 0.00	54.61 1.87 0.00	45.06 1.45 0.00	42.79 1.38 0.00	49.49 1.56 0.00	51.67 1.22 0.00

INDIAN POINT___2 23530	40.57 0.36 0.00	25.11 0.18 0.00	19.58 0.06 0.00	17.98 -0.02 0.00	18.17 0.03 0.00	19.61 0.24 0.00	53.86 0.98 0.00	43.87 1.13 0.00	43.23 1.23 0.00	59.31 1.58 0.00	40.15 1.06 0.00	39.34 1.11 0.00	42.74 1.32 0.00	42.83 1.18 0.00	40.71 1.13 0.00	44.25 1.33 0.00	40.46 1.29 0.00	53.92 1.76 0.00	84.17 2.58 0.00	54.26 1.52 0.00	44.77 1.17 0.00	42.52 1.11 0.00	49.17 1.24 0.00	51.32 0.87 0.00
INDIAN POINT___3 23531	40.52 0.31 0.00	25.09 0.16 0.00	19.56 0.04 0.00	17.97 -0.03 0.00	18.15 0.02 0.00	19.59 0.22 0.00	53.79 0.91 0.00	43.81 1.06 0.00	43.16 1.17 0.00	59.22 1.49 0.00	40.08 1.00 0.00	39.28 1.04 0.00	42.67 1.25 0.00	42.77 1.12 0.00	40.64 1.07 0.00	44.17 1.26 0.00	40.40 1.22 0.00	53.82 1.67 0.00	84.01 2.42 0.00	54.16 1.42 0.00	44.69 1.09 0.00	42.45 1.04 0.00	49.10 1.16 0.00	51.26 0.81 0.00
INDIAN PT_GT_GRP 23687	40.83 0.61 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.09 0.09 0.00	18.29 0.15 0.00	19.74 0.37 0.00	54.21 1.33 0.00	44.16 1.42 0.00	43.51 1.52 0.00	59.71 1.97 0.00	40.42 1.33 0.00	39.59 1.35 0.00	43.02 1.59 0.00	43.10 1.45 0.00	40.97 1.39 0.00	44.54 1.63 0.00	40.73 1.55 0.00	54.27 2.12 0.00	84.73 3.13 0.00	54.61 1.87 0.00	45.06 1.45 0.00	42.79 1.38 0.00	49.49 1.56 0.00	51.67 1.22 0.00
IP CORINTH___1 23988	43.96 3.75 0.00	27.30 2.37 0.00	21.37 1.85 0.00	19.78 1.78 0.00	19.91 1.77 0.00	21.29 1.92 0.00	59.09 6.21 0.00	47.50 4.76 0.00	46.69 4.70 0.00	64.40 6.66 0.00	43.66 4.58 0.00	42.58 4.34 0.00	46.24 4.81 0.00	46.57 4.92 0.00	44.05 4.47 0.00	47.92 5.01 0.00	43.51 4.33 0.00	58.05 5.89 0.00	91.89 10.29 0.00	59.08 6.34 0.00	48.81 5.21 0.00	46.19 4.78 0.00	53.13 5.20 0.00	56.00 5.56 0.00
IP___TICONDEROGA 23804	45.46 5.24 0.00	28.19 3.26 0.00	22.09 2.57 0.00	20.45 2.45 0.00	20.60 2.47 0.00	22.10 2.73 0.00	61.22 8.34 0.00	49.07 6.33 0.00	48.30 6.31 0.00	66.90 9.16 0.00	45.44 6.36 0.00	44.27 6.04 0.00	48.03 6.60 0.00	48.52 6.87 0.00	45.87 6.29 0.00	49.80 6.89 0.00	45.06 5.88 0.00	59.92 7.76 0.00	94.68 13.08 0.00	60.93 8.18 0.00	50.55 6.95 0.00	47.83 6.42 0.00	54.92 6.99 0.00	58.03 7.58 0.00
JARVIS____ 23743	40.34 0.13 0.00	25.02 0.09 0.00	19.56 0.04 0.00	18.05 0.05 0.00	18.19 0.06 0.00	19.43 0.06 0.00	53.05 0.17 0.00	42.90 0.16 0.00	42.14 0.14 0.00	57.92 0.19 0.00	39.22 0.13 0.00	38.37 0.14 0.00	41.63 0.20 0.00	41.82 0.17 0.00	39.74 0.16 0.00	43.11 0.20 0.00	39.37 0.19 0.00	52.40 0.24 0.00	81.91 0.31 0.00	52.92 0.18 0.00	43.72 0.12 0.00	41.51 0.11 0.00	48.07 0.14 0.00	50.61 0.16 0.00
JENNISON___1 23625	41.56 1.35 0.00	25.76 0.83 0.00	20.12 0.60 0.00	18.47 0.47 0.00	18.66 0.52 0.00	20.00 0.63 0.00	54.95 2.07 0.00	44.75 2.00 0.00	43.93 1.94 0.00	60.35 2.62 0.00	40.87 1.78 0.00	40.01 1.77 0.00	43.47 2.04 0.00	43.69 2.04 0.00	41.46 1.88 0.00	44.97 2.06 0.00	41.09 1.91 0.00	54.64 2.49 0.00	85.59 3.99 0.00	55.48 2.73 0.00	45.73 2.13 0.00	43.41 2.00 0.00	49.93 2.00 0.00	52.29 1.84 0.00
JENNISON___2 23626	41.51 1.30 0.00	25.72 0.79 0.00	20.11 0.59 0.00	18.45 0.45 0.00	18.64 0.50 0.00	19.97 0.60 0.00	54.87 1.99 0.00	44.67 1.93 0.00	43.86 1.87 0.00	60.25 2.52 0.00	40.80 1.71 0.00	39.94 1.71 0.00	43.40 1.97 0.00	43.63 1.98 0.00	41.39 1.82 0.00	44.90 1.99 0.00	41.03 1.85 0.00	54.56 2.41 0.00	85.45 3.86 0.00	55.38 2.64 0.00	45.65 2.04 0.00	43.34 1.93 0.00	49.86 1.93 0.00	52.23 1.78 0.00
KEDC PORT_JEFF_GT2 24210	41.17 0.96 0.00	25.69 0.76 0.00	20.06 0.54 0.00	18.43 0.43 0.00	18.65 0.52 0.00	20.18 0.82 0.00	54.94 2.06 0.00	44.45 1.71 0.00	43.95 1.96 0.00	59.89 2.15 0.00	40.81 1.73 0.00	40.21 1.98 0.00	43.87 2.45 0.00	43.82 2.17 0.00	41.72 2.15 0.00	45.29 2.37 0.00	42.97 2.15 -1.64	54.85 2.70 0.00	85.14 3.55 0.00	54.95 2.20 0.00	45.37 1.77 0.00	43.40 2.00 0.00	50.68 2.75 0.00	52.36 1.91 0.00
KEDC PORT_JEFF_GT3 24211	41.17 0.96 0.00	25.69 0.76 0.00	20.06 0.54 0.00	18.43 0.43 0.00	18.65 0.52 0.00	20.18 0.82 0.00	54.94 2.06 0.00	44.45 1.71 0.00	43.95 1.96 0.00	59.89 2.15 0.00	40.81 1.73 0.00	40.21 1.98 0.00	43.87 2.45 0.00	43.82 2.17 0.00	41.72 2.15 0.00	45.29 2.37 0.00	42.97 2.15 -1.64	54.85 2.70 0.00	85.14 3.55 0.00	54.95 2.20 0.00	45.37 1.77 0.00	43.40 2.00 0.00	50.68 2.75 0.00	52.36 1.91 0.00
KEDC_GLWD_GRP 24221	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
KEDC_GLWD_GT4 24219	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
KEDC_GLWD_GT5 24220	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
KENSICO____ 23655	41.12 0.90 0.00	25.44 0.51 0.00	19.82 0.30 0.00	18.22 0.22 0.00	18.41 0.27 0.00	19.88 0.51 0.00	54.64 1.76 0.00	44.53 1.79 0.00	43.89 1.89 0.00	60.22 2.49 0.00	40.78 1.69 0.00	39.95 1.71 0.00	43.40 1.97 0.00	43.48 1.83 0.00	41.33 1.75 0.00	44.94 2.03 0.00	41.09 1.91 0.00	54.76 2.60 0.00	85.47 3.87 0.00	55.07 2.33 0.00	45.44 1.84 0.00	43.16 1.75 0.00	49.92 1.98 0.00	52.09 1.64 0.00
KIAC_JFK_AIRPORT 23541	48.11 0.98 -6.92	46.37 0.54 -20.90	74.28 0.40 -54.36	32.00 0.25 -13.75	23.19 0.31 -4.75	96.22 0.59 -76.26	78.80 2.02 -23.90	100.16 2.03 -55.39	131.52 2.08 -87.44	73.11 2.70 -12.68	87.29 1.57 -46.64	88.16 1.59 -48.34	90.11 1.86 -46.82	93.70 1.64 -50.41	79.94 1.55 -38.81	80.30 1.78 -35.61	69.82 1.70 -28.94	67.83 2.35 -13.32	85.22 3.35 -0.27	55.77 1.91 -1.11	49.07 1.47 -4.00	55.33 1.46 -12.46	135.88 2.24 -85.70	53.68 2.03 -1.20
KINTIGH____ 23543	36.81 -3.40 0.00	22.74 -2.19 0.00	17.78 -1.73 0.00	16.29 -1.71 0.00	16.44 -1.69 0.00	17.56 -1.81 0.00	47.23 -5.65 0.00	38.34 -4.40 0.00	37.79 -4.20 0.00	52.08 -5.66 0.00	35.35 -3.74 0.00	34.70 -3.53 0.00	37.49 -3.94 0.00	37.69 -3.96 0.00	35.94 -3.64 0.00	38.80 -4.12 0.00	35.57 -3.60 0.00	46.90 -5.25 0.00	72.32 -9.28 0.00	47.35 -5.39 0.00	39.38 -4.23 0.00	37.51 -3.89 0.00	43.26 -4.68 0.00	45.29 -5.16 0.00

LEDERLE____ 23769	40.17 -0.04 0.00	24.86 -0.07 0.00	19.39 -0.13 0.00	17.81 -0.19 0.00	18.00 -0.14 0.00	19.41 0.04 0.00	53.23 0.34 0.00	43.40 0.66 0.00	42.79 0.79 0.00	58.73 1.00 0.00	39.73 0.64 0.00	38.97 0.74 0.00	42.34 0.92 0.00	42.60 0.95 0.00	40.60 1.03 0.00	43.82 0.91 0.00	40.02 0.84 0.00	53.29 1.14 0.00	83.25 1.65 0.00	53.81 1.06 0.00	44.42 0.82 0.00	42.17 0.76 0.00	48.66 0.72 0.00	50.72 0.27 0.00
LINDEN COGEN____ 23786	41.46 1.24 0.00	25.64 0.71 0.00	19.97 0.45 0.00	18.34 0.34 0.00	18.53 0.40 0.00	20.04 0.67 0.00	52.40 2.27 2.75	63.56 2.22 -18.59	23.30 2.31 21.01	10.71 3.05 50.08	5.94 2.08 35.22	23.07 2.07 17.23	18.20 2.35 25.57	26.67 2.20 17.18	13.15 2.08 28.51	15.90 2.42 29.44	32.27 2.24 9.15	53.90 3.05 1.30	54.70 4.49 31.38	52.77 2.67 2.64	46.58 2.15 -0.83	45.68 2.10 -2.17	50.42 2.49 0.00	52.62 2.17 0.00
LIPA_MISC_IPP 23656	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
LITTLE FALLS____HYD 24013	40.50 0.29 0.00	25.19 0.26 0.00	19.58 0.06 0.00	18.03 0.03 0.00	18.27 0.13 0.00	19.62 0.25 0.00	54.02 1.14 0.00	43.94 1.20 0.00	43.01 1.01 0.00	59.08 1.35 0.00	39.98 0.89 0.00	39.16 0.92 0.00	42.68 1.25 0.00	42.68 1.03 0.00	40.48 0.91 0.00	44.12 1.21 0.00	40.34 1.17 0.00	53.75 1.60 0.00	83.99 2.40 0.00	53.97 1.22 0.00	44.39 0.78 0.00	42.08 0.67 0.00	48.75 0.82 0.00	51.16 0.71 0.00
LONG_LAKE_PHOENIX 24014	39.74 -0.47 0.00	24.65 -0.28 0.00	19.32 -0.20 0.00	17.80 -0.20 0.00	17.92 -0.21 0.00	19.09 -0.28 0.00	52.01 -0.87 0.00	41.94 -0.80 0.00	41.20 -0.80 0.00	56.63 -1.10 0.00	38.35 -0.74 0.00	37.55 -0.69 0.00	40.69 -0.74 0.00	40.97 -0.68 0.00	38.94 -0.64 0.00	42.19 -0.72 0.00	38.50 -0.68 0.00	51.17 -0.98 0.00	79.97 -1.63 0.00	51.76 -0.99 0.00	42.74 -0.86 0.00	40.54 -0.86 0.00	46.89 -1.05 0.00	49.51 -0.94 0.00
LOVETT____3 23632	40.11 -0.11 0.00	24.80 -0.12 0.00	19.37 -0.15 0.00	17.78 -0.22 0.00	17.97 -0.17 0.00	19.39 0.02 0.00	53.18 0.30 0.00	43.37 0.63 0.00	42.78 0.78 0.00	58.70 0.97 0.00	39.71 0.62 0.00	38.97 0.74 0.00	42.34 0.92 0.00	42.43 0.77 0.00	40.34 0.77 0.00	43.73 0.82 0.00	39.98 0.80 0.00	53.22 1.06 0.00	83.16 1.57 0.00	53.73 0.99 0.00	44.36 0.75 0.00	42.12 0.71 0.00	48.60 0.66 0.00	50.59 0.14 0.00
LOVETT____4 23642	40.09 -0.13 0.00	24.79 -0.14 0.00	19.36 -0.16 0.00	17.77 -0.23 0.00	17.96 -0.17 0.00	19.38 0.01 0.00	53.15 0.27 0.00	43.34 0.60 0.00	42.75 0.75 0.00	58.66 0.93 0.00	39.68 0.59 0.00	38.94 0.71 0.00	42.31 0.89 0.00	42.40 0.75 0.00	40.32 0.74 0.00	43.70 0.79 0.00	39.96 0.78 0.00	53.18 1.02 0.00	83.10 1.50 0.00	53.69 0.95 0.00	44.32 0.72 0.00	42.09 0.68 0.00	48.57 0.63 0.00	50.56 0.11 0.00
LOVETT____5 23593	40.13 -0.08 0.00	24.82 -0.11 0.00	19.37 -0.14 0.00	17.79 -0.21 0.00	17.98 -0.16 0.00	19.40 0.03 0.00	53.22 0.34 0.00	43.40 0.65 0.00	42.80 0.81 0.00	58.74 1.00 0.00	39.73 0.64 0.00	38.99 0.76 0.00	42.37 0.94 0.00	42.45 0.80 0.00	40.36 0.78 0.00	43.75 0.84 0.00	40.00 0.83 0.00	53.25 1.09 0.00	83.21 1.62 0.00	53.77 1.02 0.00	44.38 0.78 0.00	42.14 0.73 0.00	48.63 0.70 0.00	50.63 0.18 0.00
LOWER RAQUET____HYD 24057	41.06 0.85 0.00	25.46 0.53 0.00	20.05 0.54 0.00	18.52 0.52 0.00	18.63 0.49 0.00	19.90 0.53 0.00	54.42 1.54 0.00	43.02 0.28 0.00	41.89 -0.10 0.00	57.59 -0.15 0.00	38.94 -0.14 0.00	38.01 -0.22 0.00	41.00 -0.43 0.00	41.55 -0.11 0.00	39.32 -0.26 0.00	42.60 -0.31 0.00	38.78 -0.39 0.00	51.87 -0.28 0.00	81.69 0.10 0.00	52.68 -0.06 0.00	44.32 0.72 0.00	42.39 0.98 0.00	49.11 1.18 0.00	51.77 1.32 0.00
LOWER____HUDSON 24059	43.87 3.66 0.00	27.30 2.37 0.00	21.35 1.83 0.00	19.75 1.75 0.00	19.90 1.76 0.00	21.18 1.82 0.00	58.19 5.31 0.00	46.64 3.90 0.00	45.81 3.81 0.00	63.06 5.33 0.00	42.69 3.60 0.00	41.71 3.47 0.00	45.35 3.93 0.00	45.67 4.01 0.00	43.27 3.69 0.00	47.12 4.20 0.00	42.82 3.64 0.00	57.08 4.93 0.00	89.76 8.16 0.00	57.66 4.91 0.00	47.65 4.05 0.00	45.26 3.85 0.00	52.42 4.48 0.00	55.56 5.11 0.00
MG INDUSTRY____DRP 24185	42.99 2.77 0.00	26.72 1.79 0.00	20.91 1.39 0.00	19.32 1.32 0.00	19.46 1.32 0.00	20.68 1.32 0.00	56.51 3.63 0.00	45.35 2.61 0.00	44.53 2.54 0.00	61.20 3.47 0.00	41.41 2.32 0.00	40.48 2.25 0.00	43.95 2.52 0.00	44.31 2.65 0.00	42.02 2.45 0.00	45.65 2.74 0.00	41.58 2.40 0.00	55.45 3.30 0.00	87.10 5.50 0.00	55.97 3.23 0.00	46.25 2.64 0.00	43.92 2.52 0.00	50.96 3.03 0.00	54.14 3.69 0.00
MILLIKEN____1 23584	37.87 -2.34 0.00	23.19 -1.74 0.00	18.15 -1.37 0.00	16.88 -1.12 0.00	17.24 -0.89 0.00	18.60 -0.77 0.00	50.89 -1.99 0.00	41.42 -1.32 0.00	40.66 -1.34 0.00	56.00 -1.73 0.00	37.99 -1.10 0.00	37.16 -1.07 0.00	40.13 -1.29 0.00	40.34 -1.32 0.00	38.26 -1.31 0.00	41.25 -1.66 0.00	37.67 -1.50 0.00	50.34 -1.82 0.00	79.46 -2.14 0.00	51.38 -1.37 0.00	42.33 -1.27 0.00	39.73 -1.68 0.00	45.78 -2.16 0.00	47.55 -2.90 0.00
MILLIKEN____2 23585	37.84 -2.37 0.00	23.18 -1.75 0.00	18.15 -1.37 0.00	16.87 -1.13 0.00	17.22 -0.92 0.00	18.58 -0.79 0.00	50.87 -2.01 0.00	41.41 -1.33 0.00	40.65 -1.35 0.00	55.98 -1.75 0.00	37.97 -1.11 0.00	37.15 -1.08 0.00	40.12 -1.30 0.00	40.33 -1.33 0.00	38.25 -1.32 0.00	41.24 -1.68 0.00	37.66 -1.51 0.00	50.32 -1.83 0.00	79.44 -2.16 0.00	51.36 -1.38 0.00	42.32 -1.29 0.00	39.72 -1.69 0.00	45.76 -2.17 0.00	47.54 -2.91 0.00
MILLIKEN____DIESEL 23629	37.84 -2.37 0.00	23.18 -1.75 0.00	18.15 -1.37 0.00	16.87 -1.13 0.00	17.22 -0.92 0.00	18.58 -0.79 0.00	50.87 -2.01 0.00	41.41 -1.33 0.00	40.65 -1.35 0.00	55.98 -1.75 0.00	37.97 -1.11 0.00	37.15 -1.08 0.00	40.12 -1.30 0.00	40.33 -1.33 0.00	38.25 -1.32 0.00	41.24 -1.68 0.00	37.66 -1.51 0.00	50.32 -1.83 0.00	79.44 -2.16 0.00	51.36 -1.38 0.00	42.32 -1.29 0.00	39.72 -1.69 0.00	45.76 -2.17 0.00	47.54 -2.91 0.00
MODEL_CITY_ENERGY 24167	37.67 -2.54 0.00	23.23 -1.70 0.00	18.19 -1.33 0.00	16.74 -1.26 0.00	16.90 -1.24 0.00	18.09 -1.28 0.00	48.73 -4.15 0.00	39.60 -3.14 0.00	39.07 -2.93 0.00	53.92 -3.81 0.00	36.66 -2.42 0.00	36.05 -2.18 0.00	38.93 -2.50 0.00	39.14 -2.52 0.00	37.32 -2.25 0.00	40.27 -2.64 0.00	36.94 -2.24 0.00	48.66 -3.49 0.00	74.96 -6.64 0.00	48.92 -3.82 0.00	40.70 -2.90 0.00	38.70 -2.71 0.00	44.75 -3.19 0.00	46.72 -3.73 0.00
MOHAWK_PAPER____DRP 24187	44.03 3.81 0.00	27.40 2.47 0.00	21.47 1.95 0.00	19.82 1.82 0.00	19.96 1.83 0.00	21.24 1.87 0.00	58.32 5.44 0.00	46.79 4.04 0.00	45.93 3.93 0.00	63.17 5.44 0.00	42.75 3.66 0.00	41.78 3.54 0.00	45.37 3.94 0.00	45.71 4.06 0.00	43.33 3.76 0.00	47.12 4.21 0.00	42.87 3.69 0.00	57.18 5.02 0.00	89.91 8.32 0.00	57.80 5.06 0.00	47.76 4.16 0.00	45.35 3.94 0.00	52.54 4.60 0.00	55.72 5.27 0.00

MONGAUP___HYD 23641	40.10 -0.11 0.00	24.85 -0.08 0.00	19.38 -0.14 0.00	17.80 -0.19 0.00	17.99 -0.15 0.00	19.35 -0.01 0.00	52.96 0.08 0.00	43.08 0.34 0.00	42.41 0.41 0.00	58.19 0.46 0.00	39.36 0.27 0.00	38.58 0.35 0.00	41.93 0.50 0.00	42.03 0.38 0.00	39.95 0.38 0.00	43.39 0.47 0.00	39.69 0.51 0.00	52.84 0.68 0.00	82.47 0.88 0.00	53.30 0.56 0.00	44.00 0.39 0.00	41.81 0.40 0.00	48.37 0.44 0.00	50.55 0.10 0.00
MONTAUK___DIESEL 23721	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
N SALMON___HYD 24042	40.12 -0.09 0.00	24.97 0.04 0.00	19.58 0.07 0.00	18.06 0.06 0.00	18.18 0.05 0.00	19.36 -0.01 0.00	52.86 -0.02 0.00	42.39 -0.35 0.00	41.55 -0.44 0.00	57.10 -0.63 0.00	38.67 -0.42 0.00	37.85 -0.38 0.00	41.01 -0.42 0.00	41.42 -0.24 0.00	39.34 -0.24 0.00	42.64 -0.28 0.00	38.83 -0.35 0.00	51.67 -0.48 0.00	80.91 -0.69 0.00	52.31 -0.43 0.00	43.23 -0.37 0.00	41.08 -0.33 0.00	47.51 -0.43 0.00	50.19 -0.26 0.00
N.E._GEN_SANDY PD 24062	42.50 2.29 0.00	26.40 1.47 0.00	20.64 1.12 0.00	19.05 1.05 0.00	19.21 1.08 0.00	20.52 1.15 0.00	51.10 1.32 1.02	45.30 2.56 0.00	44.53 2.54 0.00	61.26 3.52 0.00	41.46 2.37 0.00	40.53 2.30 0.00	44.02 2.59 0.00	44.31 2.65 0.00	42.03 2.46 0.00	45.69 2.78 0.00	41.62 2.44 0.00	55.45 3.29 0.00	86.92 5.32 0.00	55.95 3.21 0.00	46.23 2.63 0.00	43.90 2.50 0.00	50.85 2.92 0.00	53.76 3.31 0.00
NARROWS_GT1_1 24228	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_2 24229	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_3 24230	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_4 24231	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_5 24232	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_6 24233	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_7 24234	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_8 24235	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT1_GRP 23726	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_1 24236	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_2 24237	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_3 24238	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36

NARROWS_GT2_4 24239	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_5 24240	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_6 24241	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_7 24242	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_8 24243	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NARROWS_GT2_GRP 23741	44.69 1.73 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	129.92 2.70 -74.35	169.94 2.43 -124.77	89.09 2.52 -44.58	72.64 3.34 -11.57	81.57 2.31 -40.17	88.79 2.22 -48.34	90.71 2.47 -46.82	94.36 2.30 -50.41	88.96 2.14 -47.24	90.37 2.56 -44.90	81.10 2.13 -39.79	105.06 2.92 -49.98	108.90 4.07 -23.23	113.01 2.47 -57.79	104.74 2.07 -59.06	96.62 1.94 -53.28	103.98 2.35 -53.69	85.99 2.18 -33.36
NEG CAPITAL___MECHNVIL 23645	43.87 3.66 0.00	27.30 2.37 0.00	21.35 1.83 0.00	19.75 1.75 0.00	19.90 1.76 0.00	21.18 1.82 0.00	58.19 5.31 0.00	46.64 3.90 0.00	45.81 3.81 0.00	63.06 5.33 0.00	42.69 3.60 0.00	41.71 3.47 0.00	45.35 3.93 0.00	45.67 4.01 0.00	43.27 3.69 0.00	47.12 4.20 0.00	42.82 3.64 0.00	57.08 4.93 0.00	89.76 8.16 0.00	57.66 4.91 0.00	47.65 4.05 0.00	45.26 3.85 0.00	52.42 4.48 0.00	55.56 5.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.30 -2.91 0.00	22.84 -2.09 0.00	17.91 -1.61 0.00	16.80 -1.20 0.00	17.05 -1.09 0.00	18.45 -0.92 0.00	50.47 -2.41 0.00	41.28 -1.46 0.00	41.10 -0.89 0.00	56.75 -0.98 0.00	38.70 -0.39 0.00	38.00 -0.24 0.00	40.86 -0.57 0.00	41.10 -0.55 0.00	39.11 -0.47 0.00	41.89 -1.02 0.00	38.25 -0.92 0.00	50.49 -1.66 0.00	78.75 -2.85 0.00	50.97 -1.78 0.00	42.19 -1.42 0.00	39.35 -2.06 0.00	45.72 -2.22 0.00	46.88 -3.57 0.00
NEG CENTRAL___DRP 24199	39.46 -0.76 0.00	24.19 -0.74 0.00	18.97 -0.55 0.00	17.49 -0.51 0.00	17.66 -0.48 0.00	18.82 -0.55 0.00	50.94 -1.94 0.00	41.20 -1.54 0.00	40.81 -1.19 0.00	56.11 -1.62 0.00	37.95 -1.14 0.00	37.16 -1.07 0.00	40.28 -1.15 0.00	40.45 -1.20 0.00	38.59 -0.99 0.00	41.85 -1.06 0.00	38.24 -0.94 0.00	50.46 -1.69 0.00	78.75 -2.84 0.00	51.15 -1.60 0.00	42.35 -1.26 0.00	40.19 -1.21 0.00	46.16 -1.78 0.00	48.68 -1.76 0.00
NEG CENTRAL___INDECK 23768	37.51 -2.71 0.00	23.15 -1.77 0.00	18.11 -1.41 0.00	16.58 -1.42 0.00	16.71 -1.43 0.00	17.81 -1.55 0.00	48.35 -4.53 0.00	39.34 -3.40 0.00	38.85 -3.14 0.00	53.49 -4.25 0.00	36.30 -2.79 0.00	35.64 -2.59 0.00	38.49 -2.93 0.00	38.69 -2.97 0.00	36.78 -2.79 0.00	39.75 -3.16 0.00	36.40 -2.78 0.00	48.14 -4.01 0.00	74.76 -6.84 0.00	48.89 -3.85 0.00	40.50 -3.11 0.00	38.60 -2.81 0.00	44.42 -3.52 0.00	46.45 -4.00 0.00
NEG CENTRAL___SENECA 23627	40.21 0.00 0.00	24.93 0.00 0.00	19.52 0.00 0.00	18.00 0.00 0.00	18.14 0.00 0.00	19.37 0.00 0.00	52.88 0.00 0.00	42.74 0.00 0.00	42.00 0.00 0.00	57.73 0.00 0.00	39.09 0.00 0.00	38.23 0.00 0.00	41.43 0.00 0.00	41.65 0.00 0.00	39.58 0.00 0.00	42.91 0.00 0.00	39.18 0.00 0.00	52.15 0.00 0.00	81.60 0.00 0.00	52.74 0.00 0.00	43.60 0.00 0.00	41.41 0.00 0.00	47.94 0.00 0.00	50.45 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.74 -0.47 0.00	24.39 -0.54 0.00	19.12 -0.40 0.00	17.88 -0.12 0.00	18.18 0.04 0.00	19.63 0.26 0.00	54.03 1.15 0.00	43.93 1.18 0.00	43.00 1.00 0.00	59.27 1.54 0.00	40.27 1.19 0.00	39.43 1.19 0.00	42.50 1.07 0.00	42.72 1.06 0.00	40.52 0.94 0.00	43.56 0.65 0.00	39.78 0.60 0.00	53.38 1.22 0.00	84.33 2.73 0.00	54.34 1.60 0.00	44.77 1.17 0.00	41.83 0.42 0.00	48.48 0.54 0.00	50.19 -0.26 0.00
NEG MILLWOOD___DRP 24198	40.81 0.59 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.11 0.11 0.00	18.29 0.16 0.00	19.70 0.33 0.00	54.04 1.16 0.00	44.00 1.26 0.00	43.36 1.36 0.00	59.58 1.85 0.00	40.35 1.26 0.00	39.61 1.38 0.00	43.15 1.72 0.00	43.34 1.69 0.00	41.12 1.55 0.00	44.43 1.51 0.00	40.63 1.46 0.00	54.10 1.95 0.00	84.40 2.81 0.00	54.42 1.67 0.00	44.88 1.28 0.00	42.62 1.21 0.00	49.31 1.37 0.00	51.59 1.14 0.00
NEG NORTH_FLCN_SEA 23793	41.83 1.61 0.00	25.80 0.87 0.00	20.16 0.64 0.00	18.57 0.57 0.00	18.82 0.68 0.00	20.26 0.89 0.00	55.85 2.97 0.00	45.58 2.84 0.00	44.77 2.77 0.00	61.54 3.81 0.00	41.70 2.61 0.00	40.80 2.56 0.00	44.21 2.78 0.00	44.43 2.78 0.00	42.12 2.54 0.00	45.60 2.68 0.00	41.67 2.49 0.00	55.51 3.35 0.00	87.34 5.75 0.00	56.64 3.89 0.00	46.63 3.03 0.00	44.08 2.67 0.00	50.56 2.63 0.00	52.73 2.28 0.00
NEG NORTH_KES_CHATEGAY 23792	39.94 -0.27 0.00	24.73 -0.20 0.00	19.49 -0.02 0.00	18.01 0.01 0.00	18.06 -0.07 0.00	19.34 -0.03 0.00	52.92 0.04 0.00	42.70 -0.04 0.00	41.92 -0.08 0.00	57.60 -0.14 0.00	38.98 -0.10 0.00	38.04 -0.19 0.00	41.06 -0.37 0.00	41.33 -0.33 0.00	39.28 -0.29 0.00	42.55 -0.36 0.00	38.83 -0.35 0.00	51.86 -0.29 0.00	81.50 -0.10 0.00	52.61 -0.14 0.00	43.61 0.00 0.00	41.41 0.01 0.00	47.94 0.01 0.00	50.34 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	40.06 -0.15 0.00	24.83 -0.09 0.00	19.63 0.11 0.00	18.13 0.13 0.00	18.13 -0.01 0.00	19.42 0.05 0.00	53.21 0.33 0.00	42.90 0.16 0.00	42.11 0.11 0.00	57.81 0.08 0.00	39.13 0.04 0.00	38.19 -0.05 0.00	41.26 -0.17 0.00	41.60 -0.05 0.00	39.53 -0.05 0.00	42.82 -0.09 0.00	39.06 -0.12 0.00	52.16 0.00 0.00	81.95 0.36 0.00	52.84 0.10 0.00	43.76 0.16 0.00	41.49 0.08 0.00	47.99 0.06 0.00	50.44 -0.01 0.00

NEG NORTH___LWR_SARANAC 23913	40.06 -0.15 0.00	24.83 -0.09 0.00	19.63 0.11 0.00	18.13 0.13 0.00	18.13 -0.01 0.00	19.42 0.05 0.00	53.21 0.33 0.00	42.90 0.16 0.00	42.11 0.11 0.00	57.81 0.08 0.00	39.13 0.04 0.00	38.19 -0.05 0.00	41.26 -0.17 0.00	41.60 -0.05 0.00	39.53 -0.05 0.00	42.82 -0.09 0.00	39.06 -0.12 0.00	52.16 0.00 0.00	81.95 0.36 0.00	52.84 0.10 0.00	43.76 0.16 0.00	41.49 0.08 0.00	47.99 0.06 0.00	50.44 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	39.60 -0.61 0.00	24.53 -0.40 0.00	19.39 -0.13 0.00	17.92 -0.08 0.00	17.91 -0.23 0.00	19.19 -0.18 0.00	52.54 -0.34 0.00	42.41 -0.34 0.00	41.63 -0.37 0.00	57.16 -0.58 0.00	38.68 -0.40 0.00	37.75 -0.48 0.00	40.80 -0.63 0.00	41.11 -0.54 0.00	39.06 -0.51 0.00	42.31 -0.60 0.00	38.62 -0.56 0.00	51.57 -0.59 0.00	80.98 -0.62 0.00	52.22 -0.52 0.00	43.27 -0.34 0.00	41.03 -0.38 0.00	47.45 -0.49 0.00	49.84 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	36.87 -3.34 0.00	22.77 -2.16 0.00	17.81 -1.71 0.00	16.32 -1.68 0.00	16.47 -1.67 0.00	17.59 -1.78 0.00	47.24 -5.64 0.00	38.30 -4.44 0.00	37.76 -4.23 0.00	52.08 -5.66 0.00	35.39 -3.70 0.00	34.76 -3.48 0.00	37.52 -3.91 0.00	37.72 -3.93 0.00	35.98 -3.60 0.00	38.87 -4.04 0.00	35.66 -3.52 0.00	46.91 -5.24 0.00	72.16 -9.44 0.00	47.26 -5.49 0.00	39.34 -4.27 0.00	37.51 -3.89 0.00	43.25 -4.68 0.00	45.35 -5.10 0.00
NEG WEST___LANCASTR 23811	35.97 -4.24 0.00	22.34 -2.59 0.00	17.50 -2.02 0.00	16.02 -1.98 0.00	16.14 -2.00 0.00	17.21 -2.16 0.00	46.44 -6.44 0.00	37.79 -4.95 0.00	37.13 -4.87 0.00	51.03 -6.70 0.00	34.57 -4.52 0.00	33.89 -4.34 0.00	36.66 -4.77 0.00	36.85 -4.80 0.00	35.09 -4.48 0.00	37.94 -4.97 0.00	34.75 -4.43 0.00	46.00 -6.16 0.00	71.27 -10.32 0.00	46.56 -6.19 0.00	38.55 -5.05 0.00	36.73 -4.67 0.00	42.38 -5.55 0.00	44.35 -6.10 0.00
NEG_PENN_ALLEGHNY 23528	39.36 -0.85 0.00	24.44 -0.49 0.00	19.09 -0.43 0.00	17.55 -0.45 0.00	17.69 -0.44 0.00	18.89 -0.48 0.00	51.55 -1.33 0.00	41.89 -0.85 0.00	41.11 -0.89 0.00	56.38 -1.36 0.00	38.10 -0.99 0.00	37.28 -0.95 0.00	40.50 -0.92 0.00	40.71 -0.95 0.00	38.67 -0.90 0.00	41.99 -0.92 0.00	38.39 -0.79 0.00	51.10 -1.06 0.00	79.85 -1.74 0.00	51.76 -0.99 0.00	42.65 -0.95 0.00	40.59 -0.82 0.00	46.82 -1.12 0.00	49.17 -1.28 0.00
NEG___GEN_MONROE 24207	40.72 0.51 0.00	25.14 0.21 0.00	19.60 0.09 0.00	17.98 -0.02 0.00	18.14 0.00 0.00	19.43 0.06 0.00	53.58 0.70 0.00	43.55 0.81 0.00	43.27 1.27 0.00	59.49 1.76 0.00	40.32 1.23 0.00	39.55 1.31 0.00	42.97 1.54 0.00	43.14 1.49 0.00	40.90 1.32 0.00	44.16 1.25 0.00	40.32 1.14 0.00	53.81 1.66 0.00	83.96 2.37 0.00	54.28 1.54 0.00	44.98 1.37 0.00	42.68 1.27 0.00	49.06 1.13 0.00	51.34 0.89 0.00
NEPA___ENERGY 23901	34.75 -5.46 0.00	21.59 -3.34 0.00	16.91 -2.61 0.00	15.59 -2.41 0.00	15.74 -2.40 0.00	16.84 -2.53 0.00	45.48 -7.41 0.00	37.05 -5.69 0.00	36.24 -5.76 0.00	49.63 -8.10 0.00	33.50 -5.59 0.00	32.69 -5.54 0.00	35.43 -6.00 0.00	35.57 -6.09 0.00	33.85 -5.73 0.00	36.57 -6.34 0.00	33.43 -5.75 0.00	44.68 -7.47 0.00	69.69 -11.91 0.00	45.35 -7.39 0.00	37.30 -6.30 0.00	35.50 -5.91 0.00	41.19 -6.75 0.00	42.78 -7.67 0.00
NEVERSINK___HYD 23608	40.50 0.29 0.00	25.17 0.25 0.00	19.69 0.17 0.00	18.14 0.14 0.00	18.29 0.16 0.00	19.51 0.14 0.00	53.08 0.20 0.00	43.05 0.31 0.00	42.27 0.28 0.00	58.53 0.80 0.00	39.69 0.61 0.00	39.14 0.91 0.00	42.74 1.31 0.00	43.10 1.44 0.00	40.80 1.22 0.00	43.23 0.31 0.00	39.28 0.10 0.00	52.11 -0.04 0.00	81.60 0.01 0.00	53.30 0.56 0.00	44.24 0.63 0.00	42.04 0.63 0.00	48.41 0.47 0.00	50.64 0.19 0.00
NIAGARA___ 23760	37.37 -2.85 0.00	23.03 -1.90 0.00	18.04 -1.48 0.00	16.62 -1.38 0.00	16.79 -1.35 0.00	17.96 -1.41 0.00	48.13 -4.75 0.00	39.05 -3.69 0.00	38.47 -3.52 0.00	53.14 -4.60 0.00	36.16 -2.93 0.00	35.58 -2.65 0.00	38.38 -3.05 0.00	38.60 -3.05 0.00	36.84 -2.73 0.00	39.77 -3.14 0.00	36.50 -2.68 0.00	47.96 -4.20 0.00	73.81 -7.79 0.00	48.23 -4.51 0.00	40.15 -3.45 0.00	38.16 -3.25 0.00	44.17 -3.77 0.00	46.19 -4.26 0.00
NINE_MILE_1 23575	39.33 -0.89 0.00	24.37 -0.56 0.00	19.10 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.42 0.00	18.87 -0.50 0.00	51.35 -1.53 0.00	41.45 -1.29 0.00	40.74 -1.26 0.00	56.01 -1.72 0.00	37.93 -1.15 0.00	37.13 -1.10 0.00	40.24 -1.19 0.00	40.47 -1.18 0.00	38.46 -1.12 0.00	41.68 -1.24 0.00	38.06 -1.12 0.00	50.60 -1.56 0.00	79.05 -2.55 0.00	51.18 -1.57 0.00	42.30 -1.30 0.00	40.16 -1.25 0.00	46.45 -1.49 0.00	49.02 -1.43 0.00
NINE_MILE_2 23744	39.28 -0.93 0.00	24.35 -0.58 0.00	19.09 -0.43 0.00	17.58 -0.42 0.00	17.69 -0.45 0.00	18.85 -0.52 0.00	51.30 -1.58 0.00	41.40 -1.34 0.00	40.69 -1.30 0.00	55.95 -1.79 0.00	37.89 -1.20 0.00	37.09 -1.14 0.00	40.20 -1.23 0.00	40.43 -1.22 0.00	38.42 -1.16 0.00	41.63 -1.28 0.00	38.02 -1.16 0.00	50.54 -1.61 0.00	78.95 -2.64 0.00	51.12 -1.63 0.00	42.26 -1.35 0.00	40.11 -1.29 0.00	46.39 -1.54 0.00	48.96 -1.49 0.00
NM_CAPITAL___DRP 24208	43.78 3.57 0.00	27.24 2.31 0.00	21.32 1.80 0.00	19.70 1.70 0.00	19.85 1.71 0.00	21.11 1.74 0.00	57.93 5.05 0.00	46.47 3.73 0.00	45.62 3.63 0.00	62.74 5.01 0.00	42.46 3.37 0.00	41.50 3.27 0.00	45.06 3.63 0.00	45.41 3.75 0.00	43.06 3.48 0.00	46.81 3.90 0.00	42.59 3.41 0.00	56.80 4.65 0.00	89.26 7.67 0.00	57.38 4.63 0.00	47.42 3.82 0.00	45.03 3.63 0.00	52.20 4.26 0.00	55.41 4.96 0.00
NM_CENTRAL___DRP 24181	39.96 -0.25 0.00	24.79 -0.14 0.00	19.44 -0.08 0.00	17.90 -0.10 0.00	18.03 -0.11 0.00	19.21 -0.16 0.00	52.34 -0.54 0.00	42.23 -0.51 0.00	41.49 -0.50 0.00	57.03 -0.71 0.00	38.62 -0.47 0.00	37.81 -0.42 0.00	40.99 -0.43 0.00	41.30 -0.36 0.00	39.24 -0.33 0.00	42.52 -0.40 0.00	38.79 -0.39 0.00	51.56 -0.59 0.00	80.57 -1.02 0.00	52.17 -0.57 0.00	43.08 -0.52 0.00	40.86 -0.55 0.00	47.22 -0.71 0.00	49.81 -0.64 0.00
NM_FRONTIER___DRP 24179	37.58 -2.63 0.00	23.16 -1.77 0.00	18.16 -1.36 0.00	16.71 -1.29 0.00	16.87 -1.27 0.00	18.06 -1.31 0.00	48.44 -4.44 0.00	39.34 -3.40 0.00	38.77 -3.23 0.00	53.54 -4.19 0.00	36.44 -2.65 0.00	35.85 -2.38 0.00	38.67 -2.76 0.00	38.91 -2.75 0.00	37.12 -2.46 0.00	40.07 -2.84 0.00	36.77 -2.41 0.00	48.31 -3.84 0.00	74.37 -7.22 0.00	48.60 -4.15 0.00	40.45 -3.16 0.00	38.43 -2.98 0.00	44.47 -3.47 0.00	46.47 -3.98 0.00
NM_ST_REGIS___HYD 24053	40.21 0.00 0.00	24.93 0.00 0.00	19.52 0.00 0.00	18.00 0.00 0.00	18.14 0.00 0.00	19.37 0.00 0.00	52.88 0.00 0.00	42.74 0.00 0.00	42.00 0.00 0.00	57.73 0.00 0.00	39.09 0.00 0.00	38.23 0.00 0.00	41.43 0.00 0.00	41.65 0.00 0.00	39.58 0.00 0.00	42.91 0.00 0.00	39.18 0.00 0.00	52.15 0.00 0.00	81.60 0.00 0.00	52.74 0.00 0.00	43.60 0.00 0.00	41.41 0.00 0.00	47.94 0.00 0.00	50.45 0.00 0.00
NORTHPORT___1 23551	40.91 0.70 0.00	25.52 0.60 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.10 0.73 0.00	54.47 1.59 0.00	43.92 1.18 0.00	43.37 1.37 0.00	59.32 1.59 0.00	40.26 1.17 0.00	39.76 1.53 0.00	43.46 2.03 0.00	43.45 1.80 0.00	41.35 1.77 0.00	44.88 1.97 0.00	42.64 1.82 -1.64	54.57 2.42 0.00	84.77 3.17 0.00	54.70 1.96 0.00	45.16 1.56 0.00	42.99 1.58 0.00	49.96 2.03 0.00	51.68 1.23 0.00

NORTHPORT___2 23552	40.95 0.74 0.00	25.53 0.61 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.10 0.73 0.00	54.47 1.59 0.00	43.89 1.15 0.00	43.34 1.34 0.00	59.29 1.55 0.00	40.26 1.17 0.00	39.83 1.59 0.00	43.57 2.14 0.00	43.57 1.92 0.00	41.44 1.87 0.00	44.99 2.08 0.00	42.74 1.92 -1.64	54.71 2.55 0.00	84.97 3.38 0.00	54.84 2.09 0.00	45.25 1.65 0.00	43.05 1.64 0.00	50.06 2.13 0.00	51.80 1.35 0.00
NORTHPORT___3 23553	41.35 1.13 0.00	25.64 0.71 0.00	19.99 0.47 0.00	18.39 0.39 0.00	18.61 0.47 0.00	20.15 0.78 0.00	55.05 2.17 0.00	44.57 1.83 0.00	43.96 1.97 0.00	60.23 2.50 0.00	40.82 1.73 0.00	40.13 1.89 0.00	43.78 2.35 0.00	43.89 2.23 0.00	41.75 2.17 0.00	45.29 2.38 0.00	43.04 2.22 -1.64	55.15 3.00 0.00	85.89 4.29 0.00	55.37 2.63 0.00	45.81 2.20 0.00	43.67 2.26 0.00	50.52 2.59 0.00	52.37 1.92 0.00
NORTHPORT___4 23650	41.29 1.08 0.00	25.61 0.68 0.00	19.95 0.43 0.00	18.37 0.37 0.00	18.58 0.44 0.00	20.12 0.75 0.00	54.94 2.06 0.00	44.44 1.70 0.00	43.82 1.83 0.00	60.03 2.30 0.00	40.66 1.58 0.00	39.98 1.74 0.00	43.62 2.19 0.00	43.75 2.09 0.00	41.61 2.04 0.00	45.14 2.22 0.00	42.89 2.07 -1.64	54.96 2.80 0.00	85.56 3.96 0.00	55.15 2.41 0.00	45.66 2.05 0.00	43.56 2.15 0.00	50.41 2.48 0.00	52.25 1.80 0.00
NORTHPORT___IC 23718	41.29 1.08 0.00	25.61 0.68 0.00	19.95 0.43 0.00	18.37 0.37 0.00	18.58 0.44 0.00	20.12 0.75 0.00	54.94 2.06 0.00	44.44 1.70 0.00	43.82 1.83 0.00	60.03 2.30 0.00	40.66 1.58 0.00	39.98 1.74 0.00	43.62 2.19 0.00	43.75 2.09 0.00	41.61 2.04 0.00	45.14 2.22 0.00	42.89 2.07 -1.64	54.96 2.80 0.00	85.56 3.96 0.00	55.15 2.41 0.00	45.66 2.05 0.00	43.56 2.15 0.00	50.41 2.48 0.00	52.25 1.80 0.00
NSINS_S_GLNS_FALLS 23858	44.73 4.51 0.00	27.78 2.85 0.00	21.74 2.22 0.00	20.12 2.12 0.00	20.24 2.10 0.00	21.66 2.29 0.00	60.11 7.23 0.00	48.30 5.56 0.00	47.51 5.52 0.00	65.53 7.80 0.00	44.44 5.35 0.00	43.33 5.10 0.00	47.08 5.66 0.00	47.46 5.80 0.00	44.86 5.28 0.00	48.80 5.89 0.00	44.28 5.11 0.00	59.05 6.90 0.00	93.43 11.84 0.00	60.05 7.30 0.00	49.63 6.03 0.00	46.95 5.54 0.00	54.00 6.07 0.00	56.94 6.49 0.00
NUCOR_STEEL___DRP 24197	39.74 -0.47 0.00	24.39 -0.54 0.00	19.12 -0.40 0.00	17.88 -0.12 0.00	18.18 0.04 0.00	19.63 0.26 0.00	54.03 1.15 0.00	43.93 1.18 0.00	43.00 1.00 0.00	59.27 1.54 0.00	40.27 1.19 0.00	39.43 1.19 0.00	42.50 1.07 0.00	42.72 1.06 0.00	40.52 0.94 0.00	43.56 0.65 0.00	39.78 0.60 0.00	53.38 1.22 0.00	84.33 2.73 0.00	54.34 1.60 0.00	44.77 1.17 0.00	41.83 0.42 0.00	48.48 0.54 0.00	50.19 -0.26 0.00
NYISO_LBMP_REFERENCE 24008	40.21 0.00 0.00	24.93 0.00 0.00	19.52 0.00 0.00	18.00 0.00 0.00	18.14 0.00 0.00	19.37 0.00 0.00	52.88 0.00 0.00	42.74 0.00 0.00	42.00 0.00 0.00	57.73 0.00 0.00	39.09 0.00 0.00	38.23 0.00 0.00	41.43 0.00 0.00	41.65 0.00 0.00	39.58 0.00 0.00	42.91 0.00 0.00	39.18 0.00 0.00	52.15 0.00 0.00	81.60 0.00 0.00	52.74 0.00 0.00	43.60 0.00 0.00	41.41 0.00 0.00	47.94 0.00 0.00	50.45 0.00 0.00
NYPA_BRENTWD____GT 24164	41.13 0.91 0.00	25.62 0.69 0.00	20.03 0.52 0.00	18.40 0.40 0.00	18.62 0.48 0.00	20.15 0.78 0.00	54.80 1.92 0.00	44.28 1.54 0.00	43.73 1.74 0.00	59.84 2.10 0.00	40.62 1.54 0.00	40.09 1.86 0.00	43.80 2.37 0.00	43.81 2.15 0.00	41.68 2.10 0.00	45.24 2.33 0.00	42.96 2.14 -1.64	55.00 2.85 0.00	85.43 3.83 0.00	55.13 2.39 0.00	45.52 1.91 0.00	43.32 1.92 0.00	50.36 2.43 0.00	52.11 1.66 0.00
NYPA_GOWANUS____GT5 24156	42.02 1.80 0.00	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	55.94 3.06 0.00	68.68 2.90 -23.04	77.05 2.96 -32.09	73.20 3.93 -11.53	81.97 2.72 -40.17	89.27 2.70 -48.34	91.26 3.02 -46.82	94.95 2.89 -50.41	81.11 2.72 -38.81	81.67 3.15 -35.61	70.85 2.73 -28.94	69.10 3.62 -13.32	87.09 5.22 -0.27	55.89 3.15 0.00	47.02 2.60 -0.83	46.05 2.47 -2.17	50.90 2.97 0.00	53.19 2.74 0.00
NYPA_GOWANUS____GT6 24157	42.02 1.80 0.00	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	55.94 3.06 0.00	68.68 2.90 -23.04	77.05 2.96 -32.09	73.20 3.93 -11.53	81.97 2.72 -40.17	89.27 2.70 -48.34	91.26 3.02 -46.82	94.95 2.89 -50.41	81.11 2.72 -38.81	81.67 3.15 -35.61	70.85 2.73 -28.94	69.10 3.62 -13.32	87.09 5.22 -0.27	55.89 3.15 0.00	47.02 2.60 -0.83	46.05 2.47 -2.17	50.90 2.97 0.00	53.19 2.74 0.00
NYPA_HARLEM__RVR__GT1 24160	49.14 2.01 -6.92	47.07 1.25 -20.90	74.74 0.86 -54.36	32.44 0.70 -13.75	23.66 0.77 -4.75	96.76 1.13 -76.26	80.41 3.63 -23.90	101.55 3.42 -55.39	132.98 3.54 -87.44	75.13 4.72 -12.68	89.12 3.39 -46.64	89.92 3.35 -48.34	91.93 3.68 -46.82	95.64 3.58 -50.41	81.78 3.39 -38.81	82.43 3.91 -35.61	71.64 3.52 -28.94	70.13 4.65 -13.32	88.81 6.94 -0.27	58.13 4.27 -1.11	51.11 3.51 -4.00	57.15 3.28 -12.46	137.22 3.58 -85.70	54.90 3.25 -1.20
NYPA_HARLEM__RVR__GT2 24161	49.14 2.01 -6.92	47.07 1.25 -20.90	74.74 0.86 -54.36	32.44 0.70 -13.75	23.66 0.77 -4.75	96.76 1.13 -76.26	80.41 3.63 -23.90	101.55 3.42 -55.39	132.98 3.54 -87.44	75.13 4.72 -12.68	89.12 3.39 -46.64	89.92 3.35 -48.34	91.93 3.68 -46.82	95.64 3.58 -50.41	81.78 3.39 -38.81	82.43 3.91 -35.61	71.64 3.52 -28.94	70.13 4.65 -13.32	88.81 6.94 -0.27	58.13 4.27 -1.11	51.11 3.51 -4.00	57.15 3.28 -12.46	137.22 3.58 -85.70	54.90 3.25 -1.20
NYPA_KENT____GT 24152	42.02 1.80 0.00	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	130.29 3.06 -74.35	170.42 2.91 -124.77	89.54 2.96 -44.58	73.24 3.94 -11.57	81.98 2.72 -40.17	89.28 2.70 -48.34	91.26 3.02 -46.82	94.95 2.89 -50.41	81.11 2.72 -38.81	81.67 3.15 -35.61	78.05 2.74 -36.14	105.77 3.64 -49.98	110.08 5.25 -23.23	89.98 3.17 -34.07	96.19 2.61 -49.98	83.38 2.49 -39.48	55.74 2.97 -4.83	53.19 2.74 0.00
NYPA_POUCH1____GT 24155	44.56 1.60 -2.75	25.86 0.93 0.00	20.15 0.63 0.00	18.48 0.48 0.00	18.68 0.55 0.00	20.22 0.85 0.00	55.65 2.77 0.00	68.45 2.67 -23.04	76.83 2.75 -32.09	72.92 3.65 -11.53	81.76 2.51 -40.17	89.06 2.49 -48.34	91.04 2.80 -46.82	94.71 2.65 -50.41	89.33 2.51 -47.24	90.72 2.91 -44.90	74.34 2.57 -32.60	68.90 3.42 -13.32	86.84 4.98 -0.27	79.49 3.02 -23.73	56.00 2.48 -9.91	59.75 2.38 -15.97	99.62 2.82 -48.87	86.36 2.54 -33.36
NYPA_VERNON____GT2 24162	41.91 1.70 0.00	25.93 1.00 0.00	20.19 0.67 0.00	18.53 0.53 0.00	18.73 0.60 0.00	20.28 0.91 0.00	130.21 2.98 -74.35	170.37 2.85 -124.77	89.53 2.95 -44.58	73.21 3.91 -11.57	81.96 2.71 -40.17	89.26 2.69 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	81.10 2.71 -38.81	81.66 3.14 -35.61	78.16 2.84 -36.14	105.94 3.81 -49.98	110.46 5.64 -23.23	90.22 3.41 -34.07	96.35 2.77 -49.98	83.51 2.63 -39.48	55.79 3.03 -4.83	53.20 2.75 0.00
NYPA_VERNON____GT3 24163	41.91 1.70 0.00	25.93 1.00 0.00	20.19 0.67 0.00	18.53 0.53 0.00	18.73 0.60 0.00	20.28 0.91 0.00	130.21 2.98 -74.35	170.37 2.85 -124.77	89.53 2.95 -44.58	73.21 3.91 -11.57	81.96 2.71 -40.17	89.26 2.69 -48.34	91.25 3.00 -46.82	94.91 2.85 -50.41	81.10 2.71 -38.81	81.66 3.14 -35.61	78.16 2.84 -36.14	105.94 3.81 -49.98	110.46 5.64 -23.23	90.22 3.41 -34.07	96.35 2.77 -49.98	83.51 2.63 -39.48	55.79 3.03 -4.83	53.20 2.75 0.00

NYPA____HOLTSVILL 23794	41.09 0.88 0.00	25.63 0.70 0.00	20.03 0.51 0.00	18.40 0.40 0.00	18.62 0.49 0.00	20.14 0.77 0.00	54.80 1.92 0.00	44.32 1.58 0.00	43.82 1.82 0.00	59.86 2.13 0.00	40.69 1.61 0.00	40.15 1.92 0.00	43.85 2.42 0.00	43.81 2.16 0.00	41.72 2.14 0.00	45.28 2.36 0.00	43.00 2.18 -1.64	55.01 2.86 0.00	85.33 3.74 0.00	55.05 2.31 0.00	45.46 1.86 0.00	43.35 1.95 0.00	50.51 2.57 0.00	52.21 1.76 0.00
NYPA____HELLGATE_GT1 24158	49.14 2.01 -6.92	47.07 1.25 -20.90	74.74 0.86 -54.36	32.44 0.70 -13.75	23.66 0.77 -4.75	96.76 1.13 -76.26	80.41 3.63 -23.90	101.55 3.42 -55.39	132.98 3.54 -87.44	75.15 4.73 -12.68	89.12 3.39 -46.64	89.92 3.35 -48.34	91.92 3.68 -46.82	95.64 3.58 -50.41	81.81 3.42 -38.81	82.47 3.95 -35.61	71.68 3.56 -28.94	70.14 4.66 -13.32	88.81 6.94 -0.27	58.13 4.27 -1.11	51.11 3.51 -4.00	57.17 3.30 -12.46	137.23 3.60 -85.70	54.90 3.25 -1.20
NYPA____HELLGATE_GT2 24159	49.14 2.01 -6.92	47.07 1.25 -20.90	74.74 0.86 -54.36	32.44 0.70 -13.75	23.66 0.77 -4.75	96.76 1.13 -76.26	80.41 3.63 -23.90	101.55 3.42 -55.39	132.98 3.54 -87.44	75.15 4.73 -12.68	89.12 3.39 -46.64	89.92 3.35 -48.34	91.92 3.68 -46.82	95.64 3.58 -50.41	81.81 3.42 -38.81	82.47 3.95 -35.61	71.68 3.56 -28.94	70.14 4.66 -13.32	88.81 6.94 -0.27	58.13 4.27 -1.11	51.11 3.51 -4.00	57.17 3.30 -12.46	137.23 3.60 -85.70	54.90 3.25 -1.20
O.H._GEN_BRUCE 24063	31.83 -8.38 0.00	19.67 -5.26 0.00	15.39 -4.13 0.00	14.17 -3.83 0.00	14.30 -3.84 0.00	15.30 -4.07 0.00	45.00 -4.78 1.02	33.51 -9.23 0.00	32.97 -9.03 0.00	45.42 -12.31 0.00	30.84 -8.24 0.00	30.30 -7.94 0.00	32.74 -8.68 0.00	32.92 -8.74 0.00	31.38 -8.20 0.00	33.92 -8.99 0.00	31.13 -8.05 0.00	41.09 -11.06 0.00	63.55 -18.04 0.00	41.43 -11.32 0.00	34.36 -9.24 0.00	32.67 -8.74 0.00	37.77 -10.17 0.00	39.51 -10.94 0.00
OAK ORCHARD____HYD 24046	37.97 -2.25 0.00	23.43 -1.50 0.00	18.34 -1.18 0.00	16.85 -1.15 0.00	17.01 -1.13 0.00	18.21 -1.16 0.00	49.30 -3.58 0.00	40.09 -2.65 0.00	39.61 -2.39 0.00	54.63 -3.10 0.00	37.12 -1.97 0.00	36.47 -1.76 0.00	39.42 -2.00 0.00	39.62 -2.03 0.00	37.75 -1.83 0.00	40.71 -2.20 0.00	37.32 -1.86 0.00	49.29 -2.86 0.00	75.97 -5.62 0.00	49.52 -3.22 0.00	41.19 -2.42 0.00	39.18 -2.23 0.00	45.27 -2.66 0.00	47.23 -3.22 0.00
OCC_CHEM____DRP 24175	37.62 -2.59 0.00	23.18 -1.75 0.00	18.17 -1.35 0.00	16.73 -1.27 0.00	16.89 -1.25 0.00	18.08 -1.29 0.00	48.51 -4.37 0.00	39.40 -3.34 0.00	38.83 -3.17 0.00	53.63 -4.11 0.00	36.50 -2.59 0.00	35.91 -2.33 0.00	38.73 -2.70 0.00	38.96 -2.69 0.00	37.17 -2.41 0.00	40.13 -2.78 0.00	36.82 -2.36 0.00	48.39 -3.77 0.00	74.49 -7.10 0.00	48.67 -4.07 0.00	40.51 -3.10 0.00	38.49 -2.92 0.00	44.53 -3.41 0.00	46.52 -3.93 0.00
OLIN_CORP_DRP 24177	37.56 -2.65 0.00	23.16 -1.76 0.00	18.15 -1.37 0.00	16.70 -1.30 0.00	16.86 -1.28 0.00	18.05 -1.32 0.00	48.52 -4.36 0.00	39.42 -3.32 0.00	38.86 -3.13 0.00	53.65 -4.08 0.00	36.49 -2.60 0.00	35.89 -2.35 0.00	38.73 -2.70 0.00	38.96 -2.70 0.00	37.16 -2.42 0.00	40.10 -2.81 0.00	36.79 -2.39 0.00	48.41 -3.74 0.00	74.58 -7.02 0.00	48.71 -4.04 0.00	40.52 -3.08 0.00	38.51 -2.89 0.00	44.54 -3.39 0.00	46.52 -3.93 0.00
ONONDAGA_REF_OCCRA 23987	39.71 -0.51 0.00	24.61 -0.32 0.00	19.30 -0.21 0.00	17.77 -0.23 0.00	17.91 -0.23 0.00	19.09 -0.28 0.00	52.00 -0.88 0.00	41.98 -0.76 0.00	41.24 -0.76 0.00	56.66 -1.07 0.00	38.37 -0.72 0.00	37.56 -0.67 0.00	40.72 -0.71 0.00	41.03 -0.62 0.00	38.99 -0.59 0.00	42.24 -0.67 0.00	38.53 -0.64 0.00	51.23 -0.93 0.00	80.09 -1.51 0.00	51.87 -0.88 0.00	42.82 -0.78 0.00	40.60 -0.81 0.00	46.91 -1.03 0.00	49.46 -0.99 0.00
ONONDAGA____COGEN 23986	39.30 -0.92 0.00	24.35 -0.58 0.00	19.11 -0.41 0.00	17.58 -0.42 0.00	17.71 -0.42 0.00	18.86 -0.51 0.00	51.33 -1.55 0.00	41.48 -1.26 0.00	40.89 -1.11 0.00	56.16 -1.57 0.00	37.98 -1.11 0.00	37.19 -1.05 0.00	40.30 -1.12 0.00	40.60 -1.06 0.00	38.57 -1.01 0.00	41.76 -1.15 0.00	38.13 -1.05 0.00	50.63 -1.53 0.00	79.06 -2.54 0.00	51.25 -1.49 0.00	42.35 -1.26 0.00	40.17 -1.24 0.00	46.39 -1.54 0.00	48.89 -1.56 0.00
OSWEGATCHIE____HYD 24044	41.22 1.01 0.00	25.65 0.72 0.00	20.17 0.65 0.00	18.63 0.63 0.00	18.74 0.61 0.00	20.00 0.63 0.00	54.74 1.86 0.00	43.28 0.54 0.00	42.23 0.23 0.00	58.02 0.29 0.00	39.25 0.16 0.00	38.36 0.13 0.00	41.45 0.02 0.00	42.04 0.39 0.00	39.83 0.25 0.00	43.17 0.26 0.00	39.26 0.09 0.00	52.57 0.42 0.00	82.75 1.15 0.00	53.36 0.61 0.00	44.57 0.97 0.00	42.49 1.08 0.00	49.19 1.26 0.00	51.93 1.48 0.00
OSWEGO____5 23606	39.49 -0.72 0.00	24.47 -0.46 0.00	19.16 -0.36 0.00	17.67 -0.33 0.00	17.79 -0.34 0.00	18.96 -0.40 0.00	51.64 -1.24 0.00	41.69 -1.05 0.00	40.97 -1.03 0.00	56.33 -1.41 0.00	38.15 -0.94 0.00	37.34 -0.89 0.00	40.46 -0.96 0.00	40.72 -0.94 0.00	38.69 -0.89 0.00	41.92 -1.00 0.00	38.27 -0.91 0.00	50.88 -1.28 0.00	79.50 -2.10 0.00	51.47 -1.27 0.00	42.54 -1.06 0.00	40.38 -1.03 0.00	46.70 -1.24 0.00	49.25 -1.20 0.00
OSWEGO____6 23613	39.48 -0.73 0.00	24.46 -0.47 0.00	19.16 -0.36 0.00	17.67 -0.33 0.00	17.79 -0.35 0.00	18.96 -0.41 0.00	51.62 -1.26 0.00	41.68 -1.07 0.00	40.96 -1.04 0.00	56.31 -1.42 0.00	38.14 -0.95 0.00	37.33 -0.90 0.00	40.46 -0.97 0.00	40.71 -0.94 0.00	38.68 -0.90 0.00	41.91 -1.00 0.00	38.26 -0.91 0.00	50.87 -1.28 0.00	79.48 -2.12 0.00	51.46 -1.29 0.00	42.53 -1.07 0.00	40.37 -1.04 0.00	46.68 -1.25 0.00	49.24 -1.21 0.00
OUTOKUMPU-AB____DRP 24206	37.72 -2.49 0.00	23.25 -1.68 0.00	18.20 -1.32 0.00	16.76 -1.24 0.00	16.92 -1.22 0.00	18.13 -1.24 0.00	48.92 -3.96 0.00	39.83 -2.91 0.00	39.28 -2.72 0.00	54.18 -3.56 0.00	36.84 -2.25 0.00	36.20 -2.03 0.00	39.09 -2.34 0.00	39.31 -2.35 0.00	37.43 -2.15 0.00	40.39 -2.52 0.00	37.05 -2.13 0.00	48.78 -3.38 0.00	75.29 -6.31 0.00	49.13 -3.62 0.00	40.80 -2.81 0.00	38.73 -2.68 0.00	44.75 -3.18 0.00	46.67 -3.78 0.00
OXBOW____ 24026	37.59 -2.63 0.00	23.17 -1.76 0.00	18.15 -1.36 0.00	16.70 -1.30 0.00	16.86 -1.27 0.00	18.06 -1.31 0.00	48.57 -4.31 0.00	39.50 -3.24 0.00	38.94 -3.06 0.00	53.74 -3.99 0.00	36.56 -2.53 0.00	35.95 -2.29 0.00	38.80 -2.63 0.00	39.01 -2.64 0.00	37.18 -2.39 0.00	40.13 -2.78 0.00	36.82 -2.36 0.00	48.43 -3.72 0.00	74.67 -6.92 0.00	48.75 -3.99 0.00	40.53 -3.07 0.00	38.49 -2.91 0.00	44.55 -3.38 0.00	46.50 -3.95 0.00
PEEKSKILL____ 23653	40.83 0.61 0.00	25.26 0.33 0.00	19.72 0.20 0.00	18.09 0.09 0.00	18.29 0.15 0.00	19.74 0.37 0.00	54.21 1.33 0.00	44.16 1.42 0.00	43.51 1.52 0.00	59.71 1.97 0.00	40.42 1.33 0.00	39.59 1.35 0.00	43.02 1.59 0.00	43.10 1.45 0.00	40.97 1.39 0.00	44.54 1.63 0.00	40.73 1.55 0.00	54.27 2.12 0.00	84.73 3.13 0.00	54.61 1.87 0.00	45.06 1.45 0.00	42.79 1.38 0.00	49.49 1.56 0.00	51.67 1.22 0.00
PGE MADISON____WINDPWR 24146	41.87 1.66 0.00	25.85 0.92 0.00	20.18 0.66 0.00	18.58 0.58 0.00	18.83 0.69 0.00	20.27 0.90 0.00	55.95 3.07 0.00	45.69 2.95 0.00	44.87 2.88 0.00	61.70 3.97 0.00	41.81 2.73 0.00	40.91 2.68 0.00	44.33 2.90 0.00	44.54 2.89 0.00	42.21 2.63 0.00	45.68 2.77 0.00	41.76 2.58 0.00	55.63 3.48 0.00	87.58 5.99 0.00	56.83 4.09 0.00	46.80 3.20 0.00	44.21 2.81 0.00	50.69 2.75 0.00	52.84 2.39 0.00

PJM_GEN_KEystone	17.00	16.00	14.76	15.49	18.01	23.99	43.48	38.78	38.05	52.21	35.00	34.90	34.25	31.00	30.00	30.00	30.01	33.00	73.58	47.83	39.45	37.52	21.49	23.00
24065	-6.35	-5.53	-5.53	-6.37	-6.02	-6.66	-6.30	-3.96	-3.95	-5.52	-6.34	-6.41	-6.82	-7.06	-5.21	-7.31	-4.58	-6.60	-8.02	-4.92	-4.15	-3.88	-5.74	-5.20
	16.36	12.60	14.07	18.18	16.95	15.90	1.02	0.00	0.00	0.00	1.23	0.59	1.02	5.00	7.48	8.38	5.63	4.13	0.00	0.00	0.00	0.00	16.23	12.72
PLEASANTVLY___LBMP	40.47	25.09	19.58	18.01	18.19	19.54	53.55	43.52	42.85	58.85	39.82	38.96	42.31	42.45	40.33	43.82	40.10	53.39	83.34	53.79	44.36	42.11	48.75	51.09
24000	0.26	0.16	0.06	0.01	0.05	0.17	0.67	0.78	0.85	1.12	0.74	0.73	0.88	0.80	0.76	0.91	0.92	1.23	1.75	1.04	0.76	0.71	0.81	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	41.46	25.64	19.98	18.34	18.54	20.05	55.16	68.01	76.43	72.34	81.28	88.53	90.45	94.10	80.31	80.78	70.29	68.51	86.31	55.33	46.56	45.67	50.38	52.63
23519	1.25	0.71	0.46	0.35	0.40	0.68	2.28	2.23	2.34	3.07	2.03	1.95	2.20	2.03	1.92	2.26	2.17	3.03	4.45	2.58	2.13	2.09	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.04	-32.09	-11.53	-40.17	-48.34	-46.82	-50.41	-38.81	-35.61	-28.94	-13.32	-0.27	0.00	-0.83	-2.17	0.00	0.00
PORT_JEFF_3	41.17	25.69	20.06	18.43	18.65	20.18	54.94	44.45	43.95	59.90	40.82	40.21	43.87	43.83	41.73	45.29	42.97	54.87	85.18	54.97	45.38	43.41	50.67	52.35
23555	0.96	0.76	0.54	0.43	0.51	0.81	2.06	1.71	1.95	2.17	1.73	1.98	2.45	2.17	2.15	2.38	2.15	2.71	3.58	2.22	1.78	2.00	2.74	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	40.98	25.56	19.94	18.35	18.57	20.08	54.41	43.83	43.34	59.07	40.16	39.71	43.37	43.29	41.29	44.82	42.63	54.39	84.04	54.20	44.87	42.90	49.99	51.70
23616	0.77	0.63	0.42	0.35	0.43	0.71	1.53	1.09	1.34	1.34	1.07	1.48	1.94	1.63	1.71	1.91	1.81	2.24	2.44	1.46	1.27	1.49	2.06	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	41.17	25.69	20.06	18.43	18.65	20.18	54.94	44.45	43.95	59.89	40.81	40.21	43.87	43.82	41.72	45.29	42.97	54.85	85.14	54.95	45.37	43.40	50.68	52.36
23713	0.96	0.76	0.54	0.43	0.52	0.82	2.06	1.71	1.96	2.15	1.73	1.98	2.45	2.17	2.15	2.37	2.15	2.70	3.55	2.20	1.77	2.00	2.75	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	41.13	25.62	20.03	18.40	18.62	20.15	54.80	44.28	43.73	59.84	40.62	40.09	43.80	43.81	41.68	45.24	42.96	55.00	85.43	55.13	45.52	43.32	50.36	52.11
24216	0.91	0.69	0.52	0.40	0.48	0.78	1.92	1.54	1.74	2.10	1.54	1.86	2.37	2.15	2.10	2.33	2.14	2.85	3.83	2.39	1.91	1.92	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	41.13	25.62	20.03	18.40	18.62	20.15	54.80	44.28	43.73	59.84	40.62	40.09	43.80	43.81	41.68	45.24	42.96	55.00	85.43	55.13	45.52	43.32	50.36	52.11
24217	0.91	0.69	0.52	0.40	0.48	0.78	1.92	1.54	1.74	2.10	1.54	1.86	2.37	2.15	2.10	2.33	2.14	2.85	3.83	2.39	1.91	1.92	2.43	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	40.89	25.56	19.94	18.35	18.57	20.06	54.56	44.14	43.65	59.63	40.53	40.00	43.68	43.66	41.55	45.10	42.85	54.82	84.88	54.74	45.20	43.09	50.17	51.84
24213	0.67	0.63	0.42	0.35	0.43	0.69	1.68	1.40	1.65	1.90	1.45	1.76	2.25	2.00	1.98	2.19	2.03	2.66	3.29	2.00	1.60	1.68	2.24	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	40.89	25.56	19.94	18.35	18.57	20.06	54.56	44.14	43.65	59.63	40.53	40.00	43.68	43.66	41.55	45.10	42.85	54.82	84.88	54.74	45.20	43.09	50.17	51.84
24214	0.67	0.63	0.42	0.35	0.43	0.69	1.68	1.40	1.65	1.90	1.45	1.76	2.25	2.00	1.98	2.19	2.03	2.66	3.29	2.00	1.60	1.68	2.24	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE	40.21	24.93	19.52	18.00	18.14	19.37	52.88	42.74	42.00	57.73	39.09	38.23	41.43	41.65	39.58	42.91	39.18	52.15	81.60	52.74	43.60	41.41	47.94	50.45
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	39.97	24.79	19.44	17.90	18.03	19.21	52.36	42.24	41.50	57.04	38.63	37.83	41.01	41.31	39.26	42.53	38.80	51.58	80.60	52.18	43.09	40.87	47.23	49.82
24174	-0.24	-0.14	-0.08	-0.10	-0.11	-0.16	-0.53	-0.50	-0.49	-0.69	-0.46	-0.41	-0.42	-0.35	-0.32	-0.38	-0.38	-0.58	-1.00	-0.56	-0.51	-0.54	-0.70	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	39.97	24.79	19.44	17.90	18.03	19.21	52.36	42.24	41.50	57.04	38.63	37.83	41.01	41.31	39.26	42.53	38.80	51.58	80.60	52.18	43.09	40.87	47.23	49.82
24166	-0.24	-0.14	-0.08	-0.10	-0.11	-0.16	-0.53	-0.50	-0.49	-0.69	-0.46	-0.41	-0.42	-0.35	-0.32	-0.38	-0.38	-0.58	-1.00	-0.56	-0.51	-0.54	-0.70	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	42.31	26.25	20.69	19.12	19.23	20.54	56.25	44.56	43.44	59.66	40.35	39.37	42.49	43.10	40.84	44.25	40.22	53.79	84.83	54.67	45.78	43.68	50.60	53.41
24023	2.10	1.32	1.17	1.12	1.09	1.17	3.37	1.82	1.44	1.93	1.26	1.14	1.06	1.45	1.26	1.34	1.04	1.64	3.24	1.93	2.18	2.27	2.66	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	37.59	23.20	18.17	16.73	16.89	18.09	48.87	39.83	39.20	54.01	36.69	36.02	38.92	39.11	37.27	40.24	36.87	48.70	75.37	49.18	40.79	38.70	44.70	46.57
23646	-2.62	-1.73	-1.35	-1.27	-1.25	-1.28	-4.01	-2.92	-2.80	-3.72	-2.40	-2.21	-2.51	-2.54	-2.31	-2.67	-2.30	-3.46	-6.22	-3.57	-2.82	-2.70	-3.24	-3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	41.88	25.91	20.18	18.52	18.72	20.26	55.81	68.59	77.00	73.12	81.92	89.22	91.20	94.87	81.06	81.61	70.92	69.24	87.43	56.11	47.15	46.17	50.92	53.15
23728	1.67	0.98	0.66	0.52	0.58	0.90	2.93	2.81	2.91	3.85	2.66	2.64	2.96	2.81	2.67	3.09	2.80	3.76	5.56	3.36	2.72	2.59	2.99	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.04	-32.09	-11.53	-40.17	-48.34	-46.82	-50.41	-38.81	-35.61	-28.94	-13.32	-0.27	0.00	-0.83	-2.17	0.00	0.00

RAVENSWD GT2____ 23730	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWD GT3____ 23733	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT2_1 24244	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT2_2 24245	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT2_3 24246	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT2_4 24247	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT3_1 24248	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT3_2 24249	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT3_3 24250	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT3_4 24251	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT_1 23729	41.53 1.31 0.00	25.68 0.75 0.00	20.00 0.48 0.00	18.37 0.37 0.00	18.57 0.43 0.00	20.08 0.71 0.00	129.61 2.39 -74.35	169.86 2.35 -124.77	89.03 2.46 -44.58	72.56 3.26 -11.57	81.47 2.21 -40.17	88.78 2.21 -48.34	90.75 2.50 -46.82	94.41 2.34 -50.41	80.63 2.23 -38.81	81.11 2.58 -35.61	77.73 2.41 -36.14	105.41 3.28 -49.98	109.70 4.87 -23.23	89.73 2.92 -34.07	95.92 2.34 -49.98	83.13 2.24 -39.48	55.34 2.58 -4.83	52.71 2.26 0.00
RAVENSWOOD_GT_10 24258	41.89 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.73 0.59 0.00	20.27 0.90 0.00	55.83 2.95 0.00	68.60 2.82 -23.04	77.01 2.92 -32.09	73.13 3.87 -11.53	81.93 2.67 -40.17	89.22 2.65 -48.34	91.21 2.97 -46.82	94.88 2.82 -50.41	81.07 2.68 -38.81	81.62 3.10 -35.61	70.93 2.81 -28.94	69.24 3.77 -13.32	87.44 5.57 -0.27	56.12 3.37 0.00	47.16 2.73 -0.83	46.18 2.60 -2.17	50.94 3.00 0.00	53.17 2.72 0.00
RAVENSWOOD_GT_11 24259	41.89 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.73 0.59 0.00	20.27 0.90 0.00	55.83 2.95 0.00	68.60 2.82 -23.04	77.01 2.92 -32.09	73.13 3.87 -11.53	81.93 2.67 -40.17	89.22 2.65 -48.34	91.21 2.97 -46.82	94.88 2.82 -50.41	81.07 2.68 -38.81	81.62 3.10 -35.61	70.93 2.81 -28.94	69.24 3.77 -13.32	87.44 5.57 -0.27	56.12 3.37 0.00	47.16 2.73 -0.83	46.18 2.60 -2.17	50.94 3.00 0.00	53.17 2.72 0.00
RAVENSWOOD_GT_4 24252	41.88 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.72 0.58 0.00	20.26 0.90 0.00	55.81 2.93 0.00	68.59 2.81 -23.04	77.00 2.91 -32.09	73.12 3.85 -11.53	81.92 2.66 -40.17	89.22 2.64 -48.34	91.20 2.96 -46.82	94.87 2.81 -50.41	81.06 2.67 -38.81	81.61 3.09 -35.61	70.92 2.80 -28.94	69.24 3.76 -13.32	87.43 5.56 -0.27	56.11 3.36 0.00	47.15 2.72 -0.83	46.17 2.59 -2.17	50.92 2.99 0.00	53.15 2.70 0.00
RAVENSWOOD_GT_5 24254	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT_6 24253	41.88 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.72 0.58 0.00	20.26 0.90 0.00	55.81 2.93 0.00	68.59 2.81 -23.04	77.00 2.91 -32.09	73.12 3.85 -11.53	81.92 2.66 -40.17	89.22 2.64 -48.34	91.20 2.96 -46.82	94.87 2.81 -50.41	81.06 2.67 -38.81	81.61 3.09 -35.61	70.92 2.80 -28.94	69.24 3.76 -13.32	87.43 5.56 -0.27	56.11 3.36 0.00	47.15 2.72 -0.83	46.17 2.59 -2.17	50.92 2.99 0.00	53.15 2.70 0.00

RAVENSWOOD_GT_7 24255	41.50 1.29 0.00	25.67 0.74 0.00	19.99 0.47 0.00	18.36 0.36 0.00	18.56 0.42 0.00	20.07 0.70 0.00	55.23 2.35 0.00	68.10 2.32 -23.04	76.52 2.43 -32.09	72.48 3.22 -11.53	81.44 2.18 -40.17	88.75 2.18 -48.34	90.72 2.47 -46.82	94.38 2.31 -50.41	80.60 2.20 -38.81	81.07 2.55 -35.61	70.50 2.38 -28.94	68.71 3.24 -13.32	86.68 4.81 -0.27	55.63 2.88 0.00	46.74 2.31 -0.83	45.79 2.21 -2.17	50.48 2.55 0.00	52.68 2.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.89 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.73 0.59 0.00	20.27 0.90 0.00	55.83 2.95 0.00	68.60 2.82 -23.04	77.01 2.92 -32.09	73.13 3.87 -11.53	81.93 2.67 -40.17	89.22 2.65 -48.34	91.21 2.97 -46.82	94.88 2.82 -50.41	81.07 2.68 -38.81	81.62 3.10 -35.61	70.93 2.81 -28.94	69.24 3.77 -13.32	87.44 5.57 -0.27	56.12 3.37 0.00	47.16 2.73 -0.83	46.18 2.60 -2.17	50.94 3.00 0.00	53.17 2.72 0.00
RAVENSWOOD_GT_9 24257	41.89 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.73 0.59 0.00	20.27 0.90 0.00	55.83 2.95 0.00	68.60 2.82 -23.04	77.01 2.92 -32.09	73.13 3.87 -11.53	81.93 2.67 -40.17	89.22 2.65 -48.34	91.21 2.97 -46.82	94.88 2.82 -50.41	81.07 2.68 -38.81	81.62 3.10 -35.61	70.93 2.81 -28.94	69.24 3.77 -13.32	87.44 5.57 -0.27	56.12 3.37 0.00	47.16 2.73 -0.83	46.18 2.60 -2.17	50.94 3.00 0.00	53.17 2.72 0.00
RAVENSWOOD___1 23533	41.90 1.68 0.00	25.92 0.99 0.00	20.18 0.67 0.00	18.53 0.53 0.00	18.73 0.59 0.00	20.28 0.91 0.00	130.19 2.96 -74.35	170.35 2.83 -124.77	89.51 2.93 -44.58	73.19 3.89 -11.57	81.95 2.69 -40.17	89.24 2.67 -48.34	91.23 2.99 -46.82	94.90 2.84 -50.41	81.09 2.70 -38.81	81.65 3.12 -35.61	78.15 2.83 -36.14	105.93 3.79 -49.98	110.44 5.61 -23.23	90.21 3.40 -34.07	96.34 2.76 -49.98	83.51 2.62 -39.48	55.78 3.02 -4.83	53.18 2.73 0.00
RAVENSWOOD___2 23534	41.90 1.68 0.00	25.92 0.99 0.00	20.18 0.67 0.00	18.53 0.53 0.00	18.73 0.60 0.00	20.28 0.91 0.00	130.19 2.96 -74.35	170.35 2.83 -124.77	89.51 2.94 -44.58	73.19 3.89 -11.57	81.95 2.69 -40.17	89.25 2.67 -48.34	91.23 2.99 -46.82	94.90 2.84 -50.41	81.09 2.70 -38.81	81.65 3.13 -35.61	78.15 2.83 -36.14	105.93 3.79 -49.98	110.45 5.62 -23.23	90.21 3.40 -34.07	96.34 2.76 -49.98	83.51 2.62 -39.48	55.78 3.02 -4.83	53.18 2.73 0.00
RAVENSWOOD___3 23535	41.53 1.31 0.00	25.68 0.75 0.00	20.00 0.48 0.00	18.37 0.37 0.00	18.57 0.43 0.00	20.08 0.71 0.00	55.27 2.39 0.00	68.12 2.35 -23.04	76.55 2.46 -32.09	72.53 3.26 -11.53	81.47 2.21 -40.17	88.78 2.21 -48.34	90.75 2.50 -46.82	94.41 2.34 -50.41	80.63 2.23 -38.81	81.11 2.58 -35.61	70.53 2.41 -28.94	68.75 3.28 -13.32	86.74 4.87 -0.27	55.66 2.92 0.00	46.77 2.34 -0.83	45.82 2.24 -2.17	50.52 2.58 0.00	52.71 2.26 0.00
RAVNSWD 8-11____ 23667	41.89 1.67 0.00	25.91 0.98 0.00	20.18 0.66 0.00	18.52 0.52 0.00	18.73 0.59 0.00	20.27 0.90 0.00	55.83 2.95 0.00	68.60 2.82 -23.04	77.01 2.92 -32.09	73.13 3.87 -11.53	81.93 2.67 -40.17	89.22 2.65 -48.34	91.21 2.97 -46.82	94.88 2.82 -50.41	81.07 2.68 -38.81	81.62 3.10 -35.61	70.93 2.81 -28.94	69.24 3.77 -13.32	87.44 5.57 -0.27	56.12 3.37 0.00	47.16 2.73 -0.83	46.18 2.60 -2.17	50.94 3.00 0.00	53.17 2.72 0.00
RCPL_TRUST___DRP 24196	41.48 1.26 0.00	25.65 0.72 0.00	19.98 0.46 0.00	18.35 0.35 0.00	18.55 0.41 0.00	20.05 0.68 0.00	55.19 2.31 0.00	68.07 2.29 -23.04	76.49 2.40 -32.09	72.44 3.18 -11.53	81.41 2.15 -40.17	88.72 2.15 -48.34	90.69 2.44 -46.82	94.35 2.29 -50.41	80.57 2.18 -38.81	81.04 2.52 -35.61	70.48 2.36 -28.94	68.69 3.21 -13.32	86.65 4.78 -0.27	55.61 2.87 0.00	46.72 2.29 -0.83	45.77 2.19 -2.17	50.46 2.52 0.00	52.65 2.20 0.00
RENSSELAER___COGEN 23796	43.71 3.49 0.00	27.19 2.27 0.00	21.29 1.77 0.00	19.67 1.67 0.00	19.81 1.67 0.00	21.06 1.69 0.00	57.78 4.90 0.00	46.35 3.61 0.00	45.51 3.52 0.00	62.58 4.85 0.00	42.35 3.26 0.00	41.40 3.16 0.00	44.95 3.52 0.00	45.30 3.65 0.00	42.95 3.37 0.00	46.69 3.77 0.00	42.49 3.31 0.00	56.67 4.51 0.00	89.04 7.44 0.00	57.23 4.49 0.00	47.29 3.69 0.00	44.91 3.51 0.00	52.07 4.14 0.00	55.26 4.81 0.00
REVERE_CPPR_DRP 24186	41.39 1.17 0.00	25.72 0.79 0.00	20.16 0.64 0.00	18.60 0.60 0.00	18.74 0.60 0.00	19.99 0.62 0.00	54.68 1.80 0.00	43.97 1.23 0.00	43.12 1.12 0.00	59.24 1.50 0.00	40.11 1.02 0.00	39.25 1.02 0.00	42.56 1.13 0.00	42.97 1.31 0.00	40.79 1.22 0.00	44.25 1.34 0.00	40.30 1.13 0.00	53.66 1.51 0.00	84.05 2.45 0.00	54.27 1.53 0.00	44.80 1.20 0.00	42.49 1.08 0.00	49.15 1.21 0.00	51.86 1.41 0.00
ROCHESTER_9_IC 23652	41.15 0.94 0.00	25.40 0.47 0.00	19.95 0.43 0.00	18.42 0.42 0.00	18.53 0.40 0.00	19.77 0.40 0.00	53.95 1.07 0.00	43.22 0.48 0.00	42.60 0.61 0.00	58.71 0.98 0.00	39.87 0.78 0.00	39.29 1.05 0.00	42.41 0.99 0.00	42.83 1.17 0.00	40.63 1.05 0.00	43.89 0.98 0.00	39.99 0.81 0.00	53.05 0.89 0.00	83.07 1.48 0.00	53.88 1.14 0.00	44.71 1.11 0.00	42.34 0.93 0.00	48.57 0.64 0.00	51.08 0.63 0.00
ROSETON___1 23587	40.72 0.51 0.00	25.24 0.31 0.00	19.67 0.15 0.00	18.10 0.10 0.00	18.29 0.15 0.00	19.68 0.31 0.00	53.96 1.08 0.00	43.85 1.11 0.00	43.19 1.19 0.00	59.45 1.72 0.00	40.19 1.11 0.00	39.32 1.09 0.00	42.76 1.34 0.00	42.92 1.27 0.00	40.73 1.16 0.00	44.07 1.16 0.00	40.55 1.37 0.00	54.07 1.91 0.00	84.19 2.60 0.00	53.93 1.19 0.00	44.29 0.69 0.00	42.06 0.65 0.00	48.93 0.99 0.00	51.49 1.04 0.00
ROSETON___2 23588	40.77 0.55 0.00	25.26 0.33 0.00	19.68 0.16 0.00	18.11 0.11 0.00	18.30 0.16 0.00	19.70 0.33 0.00	54.02 1.14 0.00	43.92 1.18 0.00	43.25 1.26 0.00	59.56 1.83 0.00	40.29 1.20 0.00	39.44 1.21 0.00	42.90 1.47 0.00	43.05 1.40 0.00	40.87 1.29 0.00	44.21 1.29 0.00	40.61 1.44 0.00	54.14 1.99 0.00	84.35 2.76 0.00	54.11 1.37 0.00	44.49 0.89 0.00	42.24 0.83 0.00	49.06 1.12 0.00	51.54 1.09 0.00
RUSSELL___STATION 23914	40.32 0.11 0.00	24.84 -0.09 0.00	19.52 0.01 0.00	18.01 0.01 0.00	18.14 0.00 0.00	19.36 -0.01 0.00	52.79 -0.09 0.00	42.44 -0.30 0.00	41.90 -0.10 0.00	57.74 0.00 0.00	39.21 0.13 0.00	38.52 0.28 0.00	41.56 0.14 0.00	41.96 0.30 0.00	39.80 0.23 0.00	43.01 0.10 0.00	39.18 0.00 0.00	51.96 -0.19 0.00	81.44 -0.15 0.00	52.83 0.08 0.00	43.82 0.22 0.00	41.47 0.06 0.00	47.65 -0.28 0.00	50.11 -0.34 0.00
S SALMON___HYD 24043	40.12 -0.09 0.00	24.97 0.04 0.00	19.58 0.07 0.00	18.06 0.06 0.00	18.18 0.05 0.00	19.36 -0.01 0.00	52.86 -0.02 0.00	42.39 -0.35 0.00	41.55 -0.44 0.00	57.10 -0.63 0.00	38.67 -0.42 0.00	37.85 -0.38 0.00	41.01 -0.42 0.00	41.42 -0.24 0.00	39.34 -0.24 0.00	42.64 -0.28 0.00	38.83 -0.35 0.00	51.67 0.00 0.00	80.91 -0.69 0.00	52.31 -0.43 0.00	43.23 -0.37 0.00	41.08 -0.33 0.00	47.51 -0.43 0.00	50.19 -0.26 0.00
SELKIRK___II 23799	42.85 2.64 0.00	26.65 1.72 0.00	20.87 1.35 0.00	19.27 1.27 0.00	19.41 1.28 0.00	20.66 1.29 0.00	56.65 3.77 0.00	45.44 2.70 0.00	44.61 2.62 0.00	61.32 3.59 0.00	41.48 2.40 0.00	40.56 2.32 0.00	44.03 2.60 0.00	44.38 2.72 0.00	42.09 2.52 0.00	45.74 2.83 0.00	41.64 2.46 0.00	55.52 3.37 0.00	87.22 5.63 0.00	56.07 3.33 0.00	46.34 2.73 0.00	44.01 2.61 0.00	51.18 3.24 0.00	54.57 4.12 0.00

SELKIRK__J 23801	42.99 2.77 0.00	26.72 1.79 0.00	20.91 1.39 0.00	19.32 1.32 0.00	19.46 1.32 0.00	20.68 1.32 0.00	56.51 3.63 0.00	45.35 2.61 0.00	44.53 2.54 0.00	61.20 3.47 0.00	41.41 2.32 0.00	40.48 2.25 0.00	43.95 2.52 0.00	44.31 2.65 0.00	42.02 2.45 0.00	45.65 2.74 0.00	41.58 2.40 0.00	55.45 3.30 0.00	87.10 5.50 0.00	55.97 3.23 0.00	46.25 2.64 0.00	43.92 2.52 0.00	50.96 3.03 0.00	54.14 3.69 0.00
SENECA OSWGO__HYD 24041	39.71 -0.50 0.00	24.63 -0.30 0.00	19.32 -0.20 0.00	17.79 -0.21 0.00	17.91 -0.23 0.00	19.08 -0.29 0.00	51.98 -0.90 0.00	41.91 -0.83 0.00	41.17 -0.82 0.00	56.59 -1.14 0.00	38.32 -0.77 0.00	37.52 -0.72 0.00	40.66 -0.77 0.00	40.94 -0.71 0.00	38.91 -0.67 0.00	42.16 -0.75 0.00	38.47 -0.71 0.00	51.13 -1.02 0.00	79.91 -1.69 0.00	51.72 -1.02 0.00	42.71 -0.89 0.00	40.51 -0.89 0.00	46.85 -1.08 0.00	49.48 -0.97 0.00
SENECA__ENERGY 23797	39.47 -0.74 0.00	24.19 -0.73 0.00	18.97 -0.55 0.00	17.49 -0.51 0.00	17.66 -0.47 0.00	18.83 -0.54 0.00	50.97 -1.91 0.00	41.23 -1.51 0.00	40.83 -1.17 0.00	56.14 -1.59 0.00	37.97 -1.12 0.00	37.18 -1.05 0.00	40.30 -1.13 0.00	40.50 -1.16 0.00	38.62 -0.96 0.00	41.87 -1.04 0.00	38.26 -0.92 0.00	50.49 -1.66 0.00	78.81 -2.79 0.00	51.19 -1.56 0.00	42.37 -1.23 0.00	40.22 -1.19 0.00	46.18 -1.76 0.00	48.69 -1.76 0.00
SHOEMAKER__GT 23640	40.10 -0.11 0.00	24.85 -0.08 0.00	19.38 -0.14 0.00	17.80 -0.19 0.00	17.99 -0.15 0.00	19.35 -0.01 0.00	52.96 0.08 0.00	43.08 0.34 0.00	42.41 0.41 0.00	58.19 0.46 0.00	39.36 0.27 0.00	38.58 0.35 0.00	41.93 0.50 0.00	42.03 0.38 0.00	39.95 0.38 0.00	43.39 0.47 0.00	39.69 0.51 0.00	52.84 0.68 0.00	82.47 0.88 0.00	53.30 0.56 0.00	44.00 0.39 0.00	41.81 0.40 0.00	48.37 0.44 0.00	50.55 0.10 0.00
SHOREHAM_IC_1 23715	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
SHOREHAM_IC_2 23716	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
SITHE_IND_GS1 24169	39.33 -0.88 0.00	24.38 -0.55 0.00	19.11 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.43 0.00	18.86 -0.51 0.00	51.30 -1.58 0.00	41.39 -1.35 0.00	40.68 -1.32 0.00	55.93 -1.81 0.00	37.88 -1.21 0.00	37.08 -1.16 0.00	40.18 -1.25 0.00	40.42 -1.24 0.00	38.41 -1.17 0.00	41.61 -1.30 0.00	38.00 -1.18 0.00	50.52 -1.63 0.00	78.92 -2.67 0.00	51.10 -1.64 0.00	42.24 -1.36 0.00	40.10 -1.31 0.00	46.38 -1.56 0.00	48.98 -1.47 0.00
SITHE_IND_GS2 24170	39.33 -0.88 0.00	24.38 -0.55 0.00	19.11 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.43 0.00	18.86 -0.51 0.00	51.30 -1.58 0.00	41.39 -1.35 0.00	40.68 -1.32 0.00	55.93 -1.81 0.00	37.88 -1.21 0.00	37.08 -1.16 0.00	40.18 -1.25 0.00	40.42 -1.24 0.00	38.41 -1.17 0.00	41.61 -1.30 0.00	38.00 -1.18 0.00	50.52 -1.63 0.00	78.92 -2.67 0.00	51.10 -1.64 0.00	42.24 -1.36 0.00	40.10 -1.31 0.00	46.38 -1.56 0.00	48.98 -1.47 0.00
SITHE_IND_GS3 24171	39.33 -0.88 0.00	24.38 -0.55 0.00	19.11 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.43 0.00	18.86 -0.51 0.00	51.30 -1.58 0.00	41.39 -1.35 0.00	40.68 -1.32 0.00	55.93 -1.81 0.00	37.88 -1.21 0.00	37.08 -1.16 0.00	40.18 -1.25 0.00	40.42 -1.24 0.00	38.41 -1.17 0.00	41.61 -1.30 0.00	38.00 -1.18 0.00	50.52 -1.63 0.00	78.92 -2.67 0.00	51.10 -1.64 0.00	42.24 -1.36 0.00	40.10 -1.31 0.00	46.38 -1.56 0.00	48.98 -1.47 0.00
SITHE_IND_GS4 24172	39.33 -0.88 0.00	24.38 -0.55 0.00	19.11 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.43 0.00	18.86 -0.51 0.00	51.30 -1.58 0.00	41.39 -1.35 0.00	40.68 -1.32 0.00	55.93 -1.81 0.00	37.88 -1.21 0.00	37.08 -1.16 0.00	40.18 -1.25 0.00	40.42 -1.24 0.00	38.41 -1.17 0.00	41.61 -1.30 0.00	38.00 -1.18 0.00	50.52 -1.63 0.00	78.92 -2.67 0.00	51.10 -1.64 0.00	42.24 -1.36 0.00	40.10 -1.31 0.00	46.38 -1.56 0.00	48.98 -1.47 0.00
SITHE__BATAVIA 24024	39.33 -0.88 0.00	24.25 -0.68 0.00	18.94 -0.58 0.00	17.41 -0.59 0.00	17.58 -0.56 0.00	18.84 -0.53 0.00	51.38 -1.51 0.00	41.82 -0.92 0.00	41.41 -0.58 0.00	57.06 -0.68 0.00	38.74 -0.35 0.00	38.05 -0.19 0.00	41.19 -0.24 0.00	41.40 -0.26 0.00	39.36 -0.22 0.00	42.45 -0.46 0.00	38.86 -0.32 0.00	51.50 -0.66 0.00	79.72 -1.88 0.00	51.83 -0.92 0.00	43.05 -0.56 0.00	40.89 -0.52 0.00	47.14 -0.80 0.00	49.19 -1.26 0.00
SITHE__INDEPEND 23800	39.33 -0.88 0.00	24.38 -0.55 0.00	19.11 -0.41 0.00	17.60 -0.40 0.00	17.71 -0.43 0.00	18.86 -0.51 0.00	51.30 -1.58 0.00	41.39 -1.35 0.00	40.68 -1.32 0.00	55.93 -1.81 0.00	37.88 -1.21 0.00	37.08 -1.16 0.00	40.18 -1.25 0.00	40.42 -1.24 0.00	38.41 -1.17 0.00	41.61 -1.30 0.00	38.00 -1.18 0.00	50.52 -1.63 0.00	78.92 -2.67 0.00	51.10 -1.64 0.00	42.24 -1.36 0.00	40.10 -1.31 0.00	46.38 -1.56 0.00	48.98 -1.47 0.00
SITHE__MASSENA 23902	40.52 0.31 0.00	25.09 0.16 0.00	19.71 0.19 0.00	18.21 0.21 0.00	18.33 0.19 0.00	19.59 0.22 0.00	53.54 0.66 0.00	43.10 0.36 0.00	42.28 0.28 0.00	58.13 0.39 0.00	39.33 0.24 0.00	38.38 0.15 0.00	41.39 -0.04 0.00	41.68 0.03 0.00	39.59 0.02 0.00	42.90 -0.01 0.00	39.12 -0.06 0.00	52.26 0.10 0.00	82.18 0.58 0.00	53.08 0.34 0.00	44.08 0.48 0.00	41.94 0.53 0.00	48.60 0.67 0.00	51.10 0.65 0.00
SITHE__OGDNSBRG 24021	42.23 2.02 0.00	26.18 1.25 0.00	20.64 1.12 0.00	19.06 1.06 0.00	19.17 1.03 0.00	20.46 1.10 0.00	56.07 3.19 0.00	44.94 2.20 0.00	44.01 2.02 0.00	60.47 2.74 0.00	40.91 1.82 0.00	39.91 1.67 0.00	43.02 1.59 0.00	43.48 1.83 0.00	41.29 1.72 0.00	44.74 1.83 0.00	40.69 1.51 0.00	54.39 2.23 0.00	85.74 4.14 0.00	55.32 2.57 0.00	45.90 2.30 0.00	43.62 2.22 0.00	50.55 2.61 0.00	53.28 2.83 0.00
SITHE__STERLING 23777	40.96 0.75 0.00	25.43 0.50 0.00	19.93 0.41 0.00	18.38 0.38 0.00	18.52 0.39 0.00	19.76 0.39 0.00	54.00 1.11 0.00	43.50 0.76 0.00	42.68 0.68 0.00	58.63 0.90 0.00	39.71 0.62 0.00	38.86 0.63 0.00	42.13 0.71 0.00	42.48 0.83 0.00	40.34 0.77 0.00	43.75 0.84 0.00	39.88 0.70 0.00	53.08 0.93 0.00	83.08 1.48 0.00	53.68 0.94 0.00	44.31 0.71 0.00	42.03 0.62 0.00	48.61 0.67 0.00	51.27 0.82 0.00
SOUTH CAIRO__GT 23612	41.15 0.94 0.00	25.57 0.64 0.00	19.97 0.45 0.00	18.40 0.40 0.00	18.56 0.43 0.00	19.81 0.44 0.00	54.20 1.32 0.00	43.99 1.25 0.00	43.26 1.26 0.00	59.66 1.93 0.00	40.42 1.33 0.00	39.78 1.54 0.00	43.39 1.96 0.00	43.68 2.02 0.00	41.36 1.79 0.00	44.33 1.42 0.00	40.36 1.18 0.00	53.63 1.48 0.00	84.04 2.44 0.00	54.58 1.84 0.00	45.19 1.59 0.00	42.91 1.50 0.00	49.51 1.58 0.00	51.93 1.48 0.00

SOUTH HAMPTN___IC 23720	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
SOUTHOLD___IC 23719	40.89 0.67 0.00	25.56 0.63 0.00	19.94 0.42 0.00	18.35 0.35 0.00	18.57 0.43 0.00	20.06 0.69 0.00	54.56 1.68 0.00	44.14 1.40 0.00	43.65 1.65 0.00	59.63 1.90 0.00	40.53 1.45 0.00	40.00 1.76 0.00	43.68 2.25 0.00	43.66 2.00 0.00	41.55 1.98 0.00	45.10 2.19 0.00	42.85 2.03 -1.64	54.82 2.66 0.00	84.88 3.29 0.00	54.74 2.00 0.00	45.20 1.60 0.00	43.09 1.68 0.00	50.17 2.24 0.00	51.84 1.39 0.00
ST LAWRENCE____ 23600	40.08 -0.13 0.00	24.80 -0.13 0.00	19.48 -0.04 0.00	17.99 -0.01 0.00	18.11 -0.03 0.00	19.36 -0.01 0.00	52.91 0.03 0.00	42.71 -0.03 0.00	41.94 -0.06 0.00	57.67 -0.06 0.00	39.03 -0.06 0.00	38.09 -0.14 0.00	41.09 -0.34 0.00	41.31 -0.34 0.00	39.27 -0.31 0.00	42.55 -0.36 0.00	38.82 -0.35 0.00	51.84 -0.31 0.00	81.46 -0.13 0.00	52.65 -0.09 0.00	43.66 0.06 0.00	41.52 0.12 0.00	48.13 0.20 0.00	50.54 0.09 0.00
STATION 5_MISC_HYD 23604	42.44 2.23 0.00	26.10 1.18 0.00	20.49 0.98 0.00	18.90 0.90 0.00	19.04 0.90 0.00	20.37 1.00 0.00	56.34 3.46 0.00	45.63 2.89 0.00	45.08 3.08 0.00	62.19 4.46 0.00	42.44 3.35 0.00	41.53 3.30 0.00	44.72 3.29 0.00	44.98 3.32 0.00	42.78 3.20 0.00	46.23 3.31 0.00	41.82 2.64 0.00	55.38 3.23 0.00	87.32 5.73 0.00	56.79 4.05 0.00	47.20 3.60 0.00	44.53 3.13 0.00	50.73 2.80 0.00	52.94 2.49 0.00
STURGEON_POOL_HYD 23609	40.95 0.73 0.00	25.35 0.42 0.00	19.79 0.27 0.00	18.19 0.19 0.00	18.38 0.24 0.00	19.76 0.39 0.00	54.27 1.39 0.00	44.18 1.44 0.00	43.50 1.50 0.00	59.86 2.12 0.00	40.51 1.42 0.00	39.73 1.49 0.00	43.22 1.79 0.00	43.40 1.75 0.00	41.18 1.61 0.00	44.48 1.57 0.00	40.74 1.56 0.00	54.26 2.11 0.00	84.78 3.18 0.00	54.65 1.91 0.00	45.03 1.43 0.00	42.73 1.32 0.00	49.43 1.49 0.00	52.01 1.56 0.00
SYRACUSE___POWER 24017	39.71 -0.51 0.00	24.61 -0.32 0.00	19.30 -0.21 0.00	17.77 -0.23 0.00	17.91 -0.23 0.00	19.09 -0.28 0.00	52.00 -0.88 0.00	41.98 -0.76 0.00	41.24 -0.76 0.00	56.66 -1.07 0.00	38.37 -0.72 0.00	37.56 -0.67 0.00	40.72 -0.71 0.00	41.03 -0.62 0.00	38.99 -0.59 0.00	42.24 -0.67 0.00	38.53 -0.64 0.00	51.23 -0.93 0.00	80.09 -1.51 0.00	51.87 -0.88 0.00	42.82 -0.78 0.00	40.60 -0.81 0.00	46.91 -1.03 0.00	49.46 -0.99 0.00
Stony___Brook 24151	41.17 0.96 0.00	25.69 0.76 0.00	20.06 0.54 0.00	18.43 0.43 0.00	18.65 0.52 0.00	20.18 0.82 0.00	54.94 2.06 0.00	44.45 1.71 0.00	43.95 1.96 0.00	59.89 2.15 0.00	40.81 1.73 0.00	40.21 1.98 0.00	43.87 2.45 0.00	43.82 2.17 0.00	41.72 2.15 0.00	45.29 2.37 0.00	42.97 2.15 -1.64	54.85 2.70 0.00	85.14 3.55 0.00	54.95 2.20 0.00	45.37 1.77 0.00	43.40 2.00 0.00	50.68 2.75 0.00	52.36 1.91 0.00
UPPER HUDSON___HYD 24058	44.26 4.04 0.00	27.49 2.56 0.00	21.52 2.00 0.00	19.91 1.91 0.00	20.05 1.91 0.00	21.43 2.07 0.00	59.47 6.59 0.00	47.81 5.07 0.00	46.99 4.99 0.00	64.80 7.07 0.00	43.94 4.85 0.00	42.85 4.61 0.00	46.54 5.11 0.00	46.85 5.20 0.00	44.33 4.75 0.00	48.23 5.32 0.00	43.78 4.61 0.00	58.41 6.26 0.00	92.46 10.86 0.00	59.45 6.70 0.00	49.11 5.51 0.00	46.48 5.07 0.00	53.48 5.55 0.00	56.38 5.93 0.00
UPPER RAQUET___HYD 24056	41.06 0.85 0.00	25.46 0.53 0.00	20.05 0.54 0.00	18.52 0.52 0.00	18.63 0.49 0.00	19.90 0.53 0.00	54.42 1.54 0.00	43.02 0.28 0.00	41.89 -0.10 0.00	57.59 -0.15 0.00	38.94 -0.14 0.00	38.01 -0.22 0.00	41.00 -0.43 0.00	41.55 -0.11 0.00	39.32 -0.26 0.00	42.60 -0.31 0.00	38.78 -0.39 0.00	51.87 -0.28 0.00	81.69 0.10 0.00	52.68 -0.06 0.00	44.32 0.72 0.00	42.39 0.98 0.00	49.11 1.18 0.00	51.77 1.32 0.00
VISCHER___FERRY HYD 24020	43.87 3.66 0.00	27.30 2.37 0.00	21.35 1.83 0.00	19.75 1.75 0.00	19.90 1.76 0.00	21.18 1.82 0.00	58.19 5.31 0.00	46.64 3.90 0.00	45.81 3.81 0.00	63.06 5.33 0.00	42.69 3.60 0.00	41.71 3.47 0.00	45.35 3.93 0.00	45.67 4.01 0.00	43.27 3.69 0.00	47.12 4.20 0.00	42.82 3.64 0.00	57.08 4.93 0.00	89.76 8.16 0.00	57.66 4.91 0.00	47.65 4.05 0.00	45.26 3.85 0.00	52.42 4.48 0.00	55.56 5.11 0.00
WADING RIVER_1-3_GRP5 24038	40.55 0.33 0.00	25.60 0.67 0.00	19.96 0.44 0.00	18.38 0.38 0.00	18.60 0.46 0.00	19.97 0.61 0.00	54.10 1.22 0.00	43.77 1.03 0.00	43.29 1.29 0.00	59.14 1.41 0.00	40.19 1.10 0.00	39.66 1.42 0.00	43.31 1.88 0.00	43.28 1.63 0.00	41.21 1.63 0.00	44.73 1.81 0.00	42.51 1.69 -1.64	54.36 2.20 0.00	83.41 1.82 0.00	53.72 0.98 0.00	44.35 0.75 0.00	42.27 0.87 0.00	49.21 1.28 0.00	50.86 0.41 0.00
WADING RIVER_IC_1 23522	40.55 0.33 0.00	25.60 0.67 0.00	19.96 0.44 0.00	18.38 0.38 0.00	18.60 0.46 0.00	19.97 0.61 0.00	54.10 1.22 0.00	43.77 1.03 0.00	43.29 1.29 0.00	59.14 1.41 0.00	40.19 1.10 0.00	39.66 1.42 0.00	43.31 1.88 0.00	43.28 1.63 0.00	41.21 1.63 0.00	44.73 1.81 0.00	42.51 1.69 -1.64	54.36 2.20 0.00	83.41 1.82 0.00	53.72 0.98 0.00	44.35 0.75 0.00	42.27 0.87 0.00	49.21 1.28 0.00	50.86 0.41 0.00
WADING RIVER_IC_2 23547	40.55 0.33 0.00	25.60 0.67 0.00	19.96 0.44 0.00	18.38 0.38 0.00	18.60 0.46 0.00	19.97 0.61 0.00	54.10 1.22 0.00	43.77 1.03 0.00	43.29 1.29 0.00	59.14 1.41 0.00	40.19 1.10 0.00	39.66 1.42 0.00	43.31 1.88 0.00	43.28 1.63 0.00	41.21 1.63 0.00	44.73 1.81 0.00	42.51 1.69 -1.64	54.36 2.20 0.00	83.41 1.82 0.00	53.72 0.98 0.00	44.35 0.75 0.00	42.27 0.87 0.00	49.21 1.28 0.00	50.86 0.41 0.00
WADING RIVER_IC_3 23601	40.96 0.74 0.00	25.60 0.67 0.00	19.96 0.44 0.00	18.38 0.38 0.00	18.60 0.46 0.00	20.09 0.72 0.00	54.64 1.76 0.00	44.21 1.47 0.00	43.72 1.72 0.00	59.74 2.00 0.00	40.60 1.52 0.00	40.06 1.83 0.00	43.75 2.32 0.00	43.72 2.07 0.00	41.62 2.05 0.00	45.18 2.26 0.00	42.92 2.09 -1.64	54.91 2.76 0.00	85.03 3.43 0.00	54.84 2.09 0.00	45.28 1.68 0.00	43.16 1.75 0.00	50.24 2.30 0.00	51.90 1.45 0.00
WALDEN___HYDRO 24148	40.68 0.46 0.00	25.17 0.24 0.00	19.63 0.11 0.00	18.04 0.04 0.00	18.24 0.10 0.00	19.63 0.27 0.00	53.88 1.00 0.00	43.85 1.11 0.00	43.19 1.19 0.00	59.36 1.62 0.00	40.16 1.08 0.00	39.33 1.10 0.00	42.75 1.32 0.00	42.91 1.25 0.00	40.74 1.17 0.00	44.17 1.26 0.00	40.49 1.32 0.00	53.97 1.81 0.00	84.24 2.65 0.00	54.21 1.47 0.00	44.64 1.03 0.00	42.36 0.95 0.00	49.06 1.12 0.00	51.37 0.92 0.00
WATERSIDE___6 8 9 23538	41.86 1.64 0.00	25.90 0.97 0.00	20.17 0.65 0.00	18.51 0.51 0.00	18.71 0.57 0.00	20.25 0.89 0.00	130.14 2.91 -74.35	170.31 2.80 -124.77	89.47 2.90 -44.58	73.14 3.84 -11.57	81.92 2.66 -40.17	89.21 2.64 -48.34	91.20 2.95 -46.82	94.86 2.80 -50.41	81.06 2.67 -38.81	81.61 3.09 -35.61	78.11 2.79 -36.14	105.88 3.74 -49.98	110.36 5.53 -23.23	90.15 3.34 -34.07	96.29 2.71 -49.98	83.46 2.57 -39.48	55.73 2.97 -4.83	53.13 2.68 0.00

WEST BABYLON___IC 23714	41.65 1.43 0.00	25.77 0.85 0.00	20.07 0.56 0.00	18.44 0.44 0.00	18.66 0.52 0.00	20.27 0.90 0.00	55.68 2.80 0.00	45.31 2.57 0.00	44.81 2.82 0.00	61.51 3.78 0.00	41.75 2.66 0.00	41.00 2.77 0.00	44.61 3.19 0.00	44.66 3.00 0.00	42.51 2.94 0.00	46.18 3.26 0.00	43.88 3.06 -1.64	56.30 4.15 0.00	88.01 6.41 0.00	56.58 3.83 0.00	46.72 3.11 0.00	44.41 3.00 0.00	51.15 3.21 0.00	53.11 2.66 0.00
WEST CANADA___HYD 24049	40.34 0.12 0.00	25.02 0.09 0.00	19.56 0.04 0.00	18.04 0.04 0.00	18.19 0.05 0.00	19.43 0.06 0.00	53.05 0.17 0.00	42.89 0.15 0.00	42.13 0.14 0.00	57.91 0.18 0.00	39.21 0.13 0.00	38.37 0.13 0.00	41.62 0.20 0.00	41.82 0.17 0.00	39.74 0.16 0.00	43.11 0.20 0.00	39.37 0.19 0.00	52.39 0.24 0.00	81.90 0.30 0.00	52.91 0.17 0.00	43.72 0.11 0.00	41.51 0.10 0.00	48.07 0.13 0.00	50.61 0.16 0.00
WESTERN_NY_WIND 24143	39.33 -0.88 0.00	24.25 -0.68 0.00	18.94 -0.58 0.00	17.41 -0.59 0.00	17.58 -0.56 0.00	18.84 -0.53 0.00	51.38 -1.51 0.00	41.82 -0.92 0.00	41.41 -0.58 0.00	57.06 -0.68 0.00	38.74 -0.35 0.00	38.05 -0.19 0.00	41.19 -0.24 0.00	41.40 -0.26 0.00	39.36 -0.22 0.00	42.45 -0.46 0.00	38.86 -0.32 0.00	51.50 -0.66 0.00	79.72 -1.88 0.00	51.83 -0.92 0.00	43.05 -0.56 0.00	40.89 -0.52 0.00	47.14 -0.80 0.00	49.19 -1.26 0.00
YORK___WARBASSE 23770	44.76 1.80 -2.75	25.99 1.06 0.00	20.22 0.70 0.00	18.57 0.57 0.00	18.77 0.64 0.00	20.33 0.96 0.00	130.29 3.06 -74.35	170.42 2.91 -124.77	89.54 2.96 -44.58	73.24 3.94 -11.57	81.98 2.72 -40.17	89.28 2.70 -48.34	91.26 3.02 -46.82	94.95 2.89 -50.41	89.54 2.72 -47.24	90.96 3.15 -44.90	81.71 2.74 -39.79	105.77 3.64 -49.98	110.08 5.25 -23.23	113.70 3.17 -57.79	105.28 2.61 -59.06	97.17 2.49 -53.28	104.60 2.97 -53.69	86.56 2.74 -33.36