

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/18/2002

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	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
74TH STREET_GT_1 24260	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
74TH STREET_GT_2 24261	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
ADK HUDSON___FALLS 24011	42.78 1.83 0.00	36.42 1.89 0.00	31.02 1.59 0.00	25.02 1.31 0.00	34.41 2.03 0.00	35.75 2.16 0.00	31.45 1.82 0.00	33.13 1.86 0.00	49.11 2.57 0.00	45.15 2.20 0.00	55.26 2.52 0.00	59.87 2.07 0.00	61.26 1.98 0.00	69.78 2.15 0.00	61.93 3.74 0.00	72.43 3.91 0.00	78.57 3.03 0.00	53.24 1.35 0.70	36.57 0.99 -1.21	44.23 1.32 -5.46	44.00 1.60 0.00	40.83 1.46 0.00	31.07 1.19 0.00	36.17 1.29 0.00
ADK RESOURCE___RCVRY 23798	42.78 1.83 0.00	36.42 1.89 0.00	31.02 1.59 0.00	25.02 1.31 0.00	34.41 2.03 0.00	35.75 2.16 0.00	31.45 1.82 0.00	33.13 1.86 0.00	49.11 2.57 0.00	45.15 2.20 0.00	55.26 2.52 0.00	59.87 2.07 0.00	61.26 1.98 0.00	69.78 2.15 0.00	61.93 3.74 0.00	72.43 3.91 0.00	78.57 3.03 0.00	53.24 1.35 0.70	36.57 0.99 -1.21	44.23 1.32 -5.46	44.00 1.60 0.00	40.83 1.46 0.00	31.07 1.19 0.00	36.17 1.29 0.00
ADK S GLENS___FALLS 24028	42.78 1.83 0.00	36.42 1.89 0.00	31.02 1.59 0.00	25.02 1.31 0.00	34.41 2.03 0.00	35.75 2.16 0.00	31.45 1.82 0.00	33.13 1.86 0.00	49.11 2.57 0.00	45.15 2.20 0.00	55.26 2.52 0.00	59.87 2.07 0.00	61.26 1.98 0.00	69.78 2.15 0.00	61.93 3.74 0.00	72.43 3.91 0.00	78.57 3.03 0.00	53.24 1.35 0.70	36.57 0.99 -1.21	44.23 1.32 -5.46	44.00 1.60 0.00	40.83 1.46 0.00	31.07 1.19 0.00	36.17 1.29 0.00
ADK_NYS___DAM 23527	42.69 1.74 0.00	36.38 1.85 0.00	31.04 1.61 0.00	25.09 1.38 0.00	34.52 2.15 0.00	35.74 2.16 0.00	31.33 1.70 0.00	32.70 1.43 0.00	48.71 2.17 0.00	44.72 1.77 0.00	54.50 1.76 0.00	58.70 0.91 0.00	60.74 1.46 0.00	69.11 1.48 0.00	59.38 1.18 0.00	70.30 1.77 0.00	77.41 1.86 0.00	52.33 0.54 0.80	36.01 0.54 -1.11	43.80 1.01 -5.34	43.71 1.32 0.00	40.53 1.15 0.00	30.93 1.04 0.00	36.27 1.39 0.00
AIR_PRODUCTS___DRP 24190	42.34 1.39 0.00	36.25 1.72 0.00	30.98 1.56 0.00	25.05 1.34 0.00	34.46 2.08 0.00	35.57 1.98 0.00	31.09 1.46 0.00	32.36 1.09 0.00	48.20 1.66 0.00	44.16 1.20 0.00	54.11 1.37 0.00	58.64 0.85 0.00	60.21 0.93 0.00	68.53 0.90 0.00	58.61 0.41 0.00	69.38 0.86 0.00	76.39 0.85 0.00	51.07 -0.10 1.42	35.35 0.14 -0.85	43.16 0.38 -5.33	42.99 0.60 0.00	39.99 0.61 0.00	30.52 0.64 0.00	35.89 1.01 0.00
ALBANY___1 23571	42.39 1.44 0.00	36.29 1.76 0.00	31.02 1.60 0.00	25.08 1.37 0.00	34.50 2.13 0.00	35.61 2.03 0.00	31.13 1.50 0.00	32.41 1.14 0.00	48.27 1.73 0.00	44.23 1.27 0.00	54.20 1.46 0.00	58.74 0.95 0.00	60.31 1.03 0.00	68.64 1.01 0.00	58.72 0.53 0.00	69.51 0.99 0.00	76.51 0.97 0.00	51.15 -0.02 1.42	35.41 0.19 -0.85	43.22 0.44 -5.33	43.07 0.67 0.00	40.05 0.68 0.00	30.57 0.69 0.00	35.94 1.06 0.00
ALBANY___2 23572	42.39 1.44 0.00	36.29 1.76 0.00	31.02 1.60 0.00	25.08 1.37 0.00	34.50 2.13 0.00	35.61 2.03 0.00	31.13 1.50 0.00	32.41 1.14 0.00	48.27 1.73 0.00	44.23 1.27 0.00	54.20 1.46 0.00	58.74 0.95 0.00	60.31 1.03 0.00	68.64 1.01 0.00	58.72 0.53 0.00	69.51 0.99 0.00	76.51 0.97 0.00	51.15 -0.02 1.42	35.41 0.19 -0.85	43.22 0.44 -5.33	43.07 0.67 0.00	40.05 0.68 0.00	30.57 0.69 0.00	35.94 1.06 0.00
ALBANY___3 23573	42.39 1.44 0.00	36.29 1.76 0.00	31.02 1.60 0.00	25.08 1.37 0.00	34.50 2.13 0.00	35.61 2.03 0.00	31.13 1.50 0.00	32.41 1.14 0.00	48.27 1.73 0.00	44.23 1.27 0.00	54.20 1.46 0.00	58.74 0.95 0.00	60.31 1.03 0.00	68.64 1.01 0.00	58.72 0.53 0.00	69.51 0.99 0.00	76.51 0.97 0.00	51.15 -0.02 1.42	35.41 0.19 -0.85	43.22 0.44 -5.33	43.07 0.67 0.00	40.05 0.68 0.00	30.57 0.69 0.00	35.94 1.06 0.00
ALBANY___4 23574	42.39 1.44 0.00	36.29 1.76 0.00	31.02 1.60 0.00	25.08 1.37 0.00	34.50 2.13 0.00	35.61 2.03 0.00	31.13 1.50 0.00	32.41 1.14 0.00	48.27 1.73 0.00	44.23 1.27 0.00	54.20 1.46 0.00	58.74 0.95 0.00	60.31 1.03 0.00	68.64 1.01 0.00	58.72 0.53 0.00	69.51 0.99 0.00	76.51 0.97 0.00	51.15 -0.02 1.42	35.41 0.19 -0.85	43.22 0.44 -5.33	43.07 0.67 0.00	40.05 0.68 0.00	30.57 0.69 0.00	35.94 1.06 0.00

ALCOA_RYNLDS___DRP 24188	40.06 -0.89 0.00	33.81 -0.71 0.00	28.83 -0.60 0.00	23.20 -0.51 0.00	31.66 -0.71 0.00	32.86 -0.72 0.00	29.18 -0.45 0.00	30.64 -0.63 0.00	45.30 -1.24 0.00	41.69 -1.27 0.00	51.36 -1.37 0.00	56.22 -1.58 0.00	57.68 -1.60 0.00	65.99 -1.64 0.00	56.73 -1.46 0.00	66.95 -1.58 0.00	74.14 -1.40 0.00	51.50 -1.08 0.01	33.42 -0.93 0.02	36.41 -0.98 0.06	41.34 -1.06 0.00	38.31 -1.07 0.00	29.07 -0.81 0.00	33.83 -1.05 0.00
ALLEGHENY___COGEN 23514	39.08 -1.87 0.00	33.17 -1.35 0.00	28.27 -1.16 0.00	22.82 -0.89 0.00	31.03 -1.34 0.00	32.00 -1.58 0.00	28.32 -1.31 0.00	29.73 -1.54 0.00	44.43 -2.11 0.00	41.15 -1.80 0.00	50.99 -1.75 0.00	56.00 -1.79 0.00	57.28 -2.00 0.00	65.71 -1.92 0.00	56.49 -1.70 0.00	66.45 -2.07 0.00	73.26 -2.28 0.00	51.39 -2.08 -0.88	33.37 -1.56 -0.57	36.37 -1.79 -0.71	40.39 -2.01 0.00	37.51 -1.86 0.00	28.34 -1.54 0.00	32.86 -2.02 0.00
AMERICAN_REF_FUEL 24010	40.52 -0.43 0.00	33.87 -0.65 0.00	28.70 -0.73 0.00	22.97 -0.74 0.00	31.04 -1.33 0.00	32.53 -1.05 0.00	28.87 -0.76 0.00	30.63 -0.64 0.00	45.32 -1.21 0.00	41.93 -1.02 0.00	51.51 -1.22 0.00	56.69 -1.11 0.00	57.98 -1.30 0.00	66.52 -1.10 0.00	57.64 -0.56 0.00	67.58 -0.95 0.00	74.53 -1.01 0.00	53.40 0.02 -0.79	34.90 0.02 -0.52	37.94 -0.15 -0.64	41.85 -0.55 0.00	38.71 -0.67 0.00	29.42 -0.47 0.00	34.28 -0.60 0.00
AMERICAN___BRASS 23903	40.52 -0.43 0.00	33.87 -0.65 0.00	28.70 -0.73 0.00	22.97 -0.74 0.00	31.04 -1.33 0.00	32.53 -1.05 0.00	28.87 -0.76 0.00	30.63 -0.64 0.00	45.32 -1.21 0.00	41.93 -1.02 0.00	51.51 -1.22 0.00	56.69 -1.11 0.00	57.98 -1.30 0.00	66.52 -1.10 0.00	57.64 -0.56 0.00	67.58 -0.95 0.00	74.53 -1.01 0.00	53.66 0.02 -1.05	35.05 0.02 -0.67	38.16 -0.15 -0.86	41.85 -0.55 0.00	38.71 -0.67 0.00	29.42 -0.47 0.00	34.28 -0.60 0.00
ARTHUR_KILL_GT_1 23520	44.32 3.37 0.00	37.41 2.89 0.00	35.85 2.53 -3.89	36.23 2.08 -10.44	36.33 2.85 -1.10	37.61 3.00 -1.03	43.50 2.75 -11.12	54.07 3.43 -19.37	53.68 5.11 -2.04	52.69 4.93 -4.80	57.40 5.68 1.02	61.29 6.73 3.23	68.47 7.18 -2.00	71.75 8.04 3.91	65.23 7.04 0.00	73.58 8.43 3.38	77.71 9.09 6.92	72.72 6.71 -13.42	46.21 4.51 -7.33	46.45 4.83 -4.18	47.70 5.30 0.00	46.22 4.82 -2.03	44.71 3.46 -11.37	38.61 3.69 -0.04
ARTHUR_KILL_2 23512	44.32 3.37 0.00	37.41 2.89 0.00	35.85 2.53 -3.89	36.23 2.08 -10.44	36.33 2.85 -1.10	37.61 3.00 -1.03	43.50 2.75 -11.12	54.07 3.43 -19.37	53.68 5.11 -2.04	52.69 4.93 -4.80	57.40 5.68 1.02	61.29 6.73 3.23	68.47 7.18 -2.00	71.75 8.04 3.91	65.23 7.04 0.00	73.58 8.43 3.38	77.71 9.09 6.92	72.72 6.71 -13.42	46.21 4.51 -7.33	46.45 4.83 -4.18	47.70 5.30 0.00	46.22 4.82 -2.03	44.71 3.46 -11.37	38.61 3.69 -0.04
ARTHUR_KILL_3 23513	44.20 3.25 0.00	37.29 2.76 0.00	35.74 2.43 -3.89	36.15 2.00 -10.44	36.23 2.75 -1.10	37.50 2.88 -1.03	43.40 2.66 -11.12	53.97 3.33 -19.37	53.58 5.00 -2.04	52.74 4.98 -4.80	57.52 5.81 1.02	61.43 6.87 3.23	68.58 7.30 -2.00	71.87 8.16 3.91	65.34 7.15 0.00	73.70 8.55 3.38	77.84 9.22 6.92	72.85 6.84 -13.42	46.32 4.62 -7.33	46.54 4.91 -4.18	47.73 5.34 0.00	46.20 4.80 -2.03	44.62 3.37 -11.37	38.49 3.57 -0.04
ASHOKAN____ 23654	43.91 2.96 0.00	36.94 2.42 0.00	31.50 2.07 0.00	25.37 1.66 0.00	34.68 2.30 0.00	35.99 2.41 0.00	31.75 2.12 0.00	33.87 2.60 0.00	50.67 4.13 0.00	47.03 4.08 0.00	57.58 4.84 0.00	63.29 5.50 0.00	65.42 6.14 0.00	74.59 6.96 0.00	64.30 6.11 0.00	75.82 7.30 0.00	83.45 7.91 0.00	63.75 5.63 -5.53	41.77 3.80 -3.61	46.07 4.00 -4.62	46.83 4.44 0.00	43.30 3.93 0.00	32.55 2.67 0.00	37.79 2.91 0.00
ASTORIA 5-9____ 23662	94.51 4.19 -49.37	74.69 3.75 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.76 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA GT2____ 23536	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA GT3____ 23731	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA GT4____ 23727	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT2_1 24094	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT2_2 24095	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT2_3 24096	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT2_4 24097	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28

ASTORIA_GT3_1 24098	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT3_2 24099	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT3_3 24100	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT3_4 24101	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT4_1 24102	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT4_2 24103	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT4_3 24104	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT4_4 24105	94.51 4.19 -49.37	74.69 3.74 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.75 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT_1 23523	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
ASTORIA_GT_10 24110	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
ASTORIA_GT_11 24225	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
ASTORIA_GT_12 24226	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
ASTORIA_GT_13 24227	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
ASTORIA_GT_5 24106	94.51 4.19 -49.37	74.69 3.75 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.76 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT_7 24107	94.51 4.19 -49.37	74.69 3.75 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.76 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28
ASTORIA_GT_8 24108	94.51 4.19 -49.37	74.69 3.75 -36.42	81.03 3.32 -48.28	74.21 2.72 -47.78	68.03 3.80 -31.86	80.62 3.93 -43.11	52.08 3.35 -19.10	97.12 4.09 -61.76	94.08 6.15 -41.39	57.44 6.11 -8.37	63.43 7.12 -3.57	76.42 8.33 -10.29	79.51 8.88 -11.35	92.29 10.05 -14.61	87.76 8.73 -20.84	99.46 10.55 -20.38	101.18 11.52 -14.12	74.95 8.43 -13.93	67.67 5.51 -27.80	100.35 5.76 -57.14	100.27 6.20 -51.68	91.74 5.57 -46.80	84.98 3.92 -51.17	107.48 4.32 -68.28

ASTORIA_GT_9 24109	45.14 4.19 0.00	38.27 3.75 0.00	32.75 3.32 0.00	26.43 2.72 0.00	36.17 3.80 0.00	37.51 3.93 0.00	32.98 3.35 0.00	35.36 4.09 0.00	52.69 6.15 0.00	49.06 6.11 0.00	59.86 7.12 0.00	66.13 8.33 0.00	68.16 8.88 0.00	77.68 10.05 0.00	66.92 8.73 0.00	79.07 10.55 0.00	87.06 11.52 0.00	62.07 8.43 -1.05	40.54 5.51 -0.67	44.06 5.76 -0.86	48.59 6.20 0.00	44.94 5.57 0.00	33.81 3.92 0.00	39.20 4.32 0.00
ASTORIA___2 24149	94.62 4.30 -49.37	74.78 3.84 -36.42	81.12 3.41 -48.28	74.28 2.79 -47.78	68.12 3.89 -31.86	80.72 4.03 -43.11	52.16 3.43 -19.10	97.21 4.17 -61.76	94.21 6.28 -41.39	57.57 6.24 -8.37	63.59 7.29 -3.57	76.60 8.51 -10.29	79.70 9.07 -11.35	92.51 10.27 -14.61	87.95 8.91 -20.84	99.68 10.77 -20.38	101.43 11.77 -14.12	75.12 8.60 -13.93	67.80 5.63 -27.80	100.46 5.87 -57.14	100.40 6.32 -51.68	91.86 5.69 -46.80	85.07 4.01 -51.17	107.59 4.43 -68.28
ASTORIA___3 23516	45.09 3.98 -0.15	42.11 3.62 -3.96	122.02 3.21 -89.38	56.20 2.63 -29.86	58.41 3.67 -22.37	67.45 3.79 -30.08	76.54 3.19 -43.72	113.74 3.86 -78.61	56.39 5.78 -4.08	53.97 5.76 -5.26	99.99 6.70 -40.55	100.67 7.86 -35.02	100.57 8.39 -32.90	100.69 9.49 -23.57	100.64 8.25 -34.20	100.99 9.98 -22.49	102.04 10.88 -15.62	100.83 7.98 -40.26	62.00 5.23 -22.40	47.14 5.44 -4.24	48.24 5.85 0.00	46.65 5.25 -2.03	44.95 3.69 -11.37	40.91 4.10 -1.93
ASTORIA___4 23517	93.73 3.41 -49.37	74.04 3.10 -36.42	80.45 2.74 -48.28	73.74 2.25 -47.78	67.35 3.12 -31.86	79.96 3.27 -43.11	51.61 2.89 -19.10	96.61 3.58 -61.76	93.27 5.35 -41.39	56.56 5.23 -8.37	62.32 6.02 -3.57	75.20 7.11 -10.29	78.24 7.60 -11.35	90.78 8.55 -14.61	86.46 7.43 -20.84	97.83 8.92 -20.38	99.33 9.67 -14.12	73.63 7.10 -13.93	66.86 4.70 -27.80	99.55 4.96 -57.14	99.43 5.36 -51.68	91.02 4.84 -46.80	84.50 3.44 -51.17	106.96 3.79 -68.28
ASTORIA___5 23518	94.27 3.95 -49.37	74.48 3.53 -36.42	80.85 3.14 -48.28	74.07 2.58 -47.78	67.85 3.62 -31.86	80.43 3.74 -43.11	51.93 3.21 -19.10	96.94 3.91 -61.76	93.77 5.85 -41.39	57.12 5.79 -8.37	63.01 6.71 -3.57	75.92 7.84 -10.29	78.95 8.32 -11.35	91.65 9.41 -14.61	87.22 8.18 -20.84	98.81 9.90 -20.38	100.48 10.82 -14.12	74.48 7.95 -13.93	67.39 5.23 -27.80	100.02 5.43 -57.14	99.91 5.83 -51.68	91.41 5.24 -46.80	84.74 3.68 -51.17	107.22 4.06 -68.28
ASTRIA 10-13____ 23663	44.76 3.66 -0.15	41.76 3.26 -3.96	121.69 2.88 -89.38	55.93 2.36 -29.86	58.00 3.26 -22.37	67.08 3.42 -30.08	76.37 3.02 -43.72	113.61 3.73 -78.61	56.23 5.62 -4.08	53.74 5.53 -5.26	99.60 6.31 -40.55	100.12 7.31 -35.02	100.06 7.88 -32.90	100.05 8.85 -23.57	100.05 7.66 -34.20	100.06 9.04 -22.49	100.96 9.80 -15.62	100.05 7.20 -40.26	61.53 4.76 -22.40	46.73 5.03 -4.24	47.82 5.43 0.00	46.40 4.99 -2.03	44.85 3.60 -11.37	40.72 3.90 -1.93
BARRETT 1-8____GRP4 24034	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT 9-12____GRP3 24033	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_1 23704	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_10 23701	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_11 23702	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_12 23703	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_2 23705	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_3 23706	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_4 23707	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_5 23708	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18

BARRETT_IC_6 23709	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_7 23710	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_8 23711	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT_IC_9 23700	61.64 3.63 -17.06	37.56 3.03 0.00	32.00 2.57 0.00	25.80 2.09 0.00	35.20 2.83 0.00	38.88 3.00 -2.29	39.84 2.77 -7.44	41.77 3.43 -7.08	62.91 4.98 -11.39	98.34 4.86 -50.53	100.03 5.71 -41.59	98.66 6.75 -34.11	101.97 7.25 -35.44	102.00 8.30 -26.08	116.06 7.21 -50.66	122.46 8.67 -45.27	112.01 9.41 -27.06	113.79 6.84 -54.37	131.31 4.48 -92.47	131.23 4.65 -89.13	130.95 5.09 -83.47	126.76 4.55 -82.84	124.59 3.19 -91.52	127.64 3.59 -89.18
BARRETT___1 23545	61.45 3.44 -17.06	37.44 2.92 0.00	31.92 2.49 0.00	25.75 2.03 0.00	35.12 2.75 0.00	38.78 2.91 -2.29	39.70 2.63 -7.44	41.53 3.18 -7.08	62.48 4.56 -11.39	97.92 4.44 -50.53	99.53 5.20 -41.59	98.09 6.19 -34.11	101.39 6.67 -35.44	101.34 7.63 -26.08	115.49 6.63 -50.66	121.78 7.99 -45.27	111.26 8.66 -27.06	113.28 6.32 -54.37	130.97 4.13 -92.47	130.86 4.27 -89.13	130.53 4.67 -83.47	126.39 4.18 -82.84	124.32 2.92 -91.52	127.38 3.33 -89.18
BARRETT___2 23546	61.47 3.46 -17.06	37.45 2.92 0.00	31.90 2.48 0.00	25.73 2.01 0.00	35.08 2.71 0.00	38.75 2.87 -2.29	39.69 2.63 -7.44	41.57 3.22 -7.08	62.53 4.61 -11.39	97.97 4.49 -50.53	99.57 5.25 -41.59	98.15 6.24 -34.11	101.45 6.73 -35.44	101.41 7.70 -26.08	115.55 6.70 -50.66	121.85 8.06 -45.27	111.34 8.74 -27.06	113.33 6.37 -54.37	131.00 4.16 -92.47	130.90 4.31 -89.13	130.58 4.72 -83.47	126.43 4.22 -82.84	124.40 3.00 -91.52	127.51 3.45 -89.18
BEAVER RIVER___HYD 24048	41.30 0.35 0.00	34.96 0.43 0.00	29.54 0.12 0.00	23.83 0.12 0.00	32.68 0.31 0.00	33.83 0.25 0.00	29.94 0.31 0.00	30.95 -0.33 0.00	45.90 -0.64 0.00	42.36 -0.60 0.00	52.52 -0.22 0.00	57.34 -0.45 0.00	58.56 -0.72 0.00	67.69 0.06 0.00	58.20 0.00 0.00	68.85 0.32 0.00	76.08 0.54 0.00	52.43 -0.32 -0.16	34.13 -0.31 -0.08	37.25 -0.30 -0.09	42.05 -0.35 0.00	39.30 -0.08 0.00	29.73 -0.15 0.00	34.62 -0.26 0.00
BEEBEE_GT_13 23619	42.62 1.67 0.00	35.73 1.20 0.00	30.22 0.80 0.00	24.31 0.60 0.00	33.12 0.75 0.00	34.37 0.78 0.00	30.38 0.75 0.00	31.95 0.68 0.00	48.01 1.48 0.00	44.56 1.60 0.00	55.66 2.93 0.00	60.81 3.02 0.00	61.84 2.56 0.00	70.82 3.20 0.00	60.82 2.63 0.00	71.43 2.90 0.00	78.47 2.93 0.00	54.36 1.15 -0.62	35.19 0.44 -0.38	38.26 0.29 -0.51	42.65 0.25 0.00	39.87 0.49 0.00	30.21 0.33 0.00	35.19 0.31 0.00
BETHLEHEM___STEEL 23779	40.64 -0.31 0.00	33.74 -0.78 0.00	28.59 -0.84 0.00	22.90 -0.81 0.00	30.97 -1.40 0.00	32.43 -1.15 0.00	28.82 -0.81 0.00	30.67 -0.60 0.00	45.42 -1.11 0.00	42.04 -0.91 0.00	51.65 -1.09 0.00	56.99 -0.80 0.00	58.36 -0.92 0.00	67.08 -0.55 0.00	58.13 -0.07 0.00	68.07 -0.45 0.00	75.10 -0.44 0.00	53.91 0.48 -0.84	35.19 0.28 -0.55	38.21 0.07 -0.69	42.13 -0.27 0.00	38.97 -0.40 0.00	29.51 -0.38 0.00	34.28 -0.60 0.00
BINGHAMTON___COGEN 23790	41.59 0.64 0.00	35.03 0.51 0.00	29.87 0.44 0.00	24.13 0.42 0.00	32.88 0.51 0.00	34.02 0.43 0.00	30.16 0.53 0.00	32.10 0.83 0.00	47.84 1.30 0.00	44.27 1.32 0.00	54.23 1.50 0.00	59.76 1.97 0.00	61.48 2.20 0.00	70.27 2.65 0.00	60.52 2.32 0.00	71.20 2.68 0.00	78.51 2.97 0.00	56.66 2.39 -1.68	37.00 1.54 -1.10	40.37 1.55 -1.37	44.08 1.69 0.00	41.02 1.65 0.00	30.88 1.00 0.00	35.82 0.94 0.00
BLACK RIVER___HYD 24047	40.92 -0.03 0.00	34.66 0.13 0.00	29.21 -0.21 0.00	23.57 -0.14 0.00	32.35 -0.02 0.00	33.44 -0.14 0.00	29.55 -0.08 0.00	30.41 -0.86 0.00	45.22 -1.32 0.00	41.80 -1.15 0.00	51.87 -0.87 0.00	56.57 -1.23 0.00	57.69 -1.59 0.00	66.84 -0.79 0.00	57.36 -0.84 0.00	67.77 -0.75 0.00	74.88 -0.67 0.00	51.57 -1.30 -0.28	33.62 -0.93 -0.19	36.76 -0.90 -0.21	41.37 -1.02 0.00	38.77 -0.61 0.00	29.32 -0.56 0.00	34.19 -0.69 0.00
BLUE_CIRC_CHEM_DRP 24182	42.04 1.09 0.00	35.88 1.35 0.00	30.67 1.24 0.00	24.79 1.08 0.00	34.09 1.71 0.00	35.15 1.57 0.00	30.66 1.03 0.00	31.96 0.69 0.00	47.67 1.14 0.00	43.83 0.88 0.00	53.87 1.13 0.00	58.59 0.80 0.00	60.15 0.87 0.00	68.45 0.82 0.00	58.49 0.30 0.00	69.30 0.77 0.00	76.34 0.80 0.00	50.97 -0.13 1.49	35.26 0.08 -0.81	43.00 0.27 -5.27	42.88 0.48 0.00	39.90 0.53 0.00	30.37 0.49 0.00	35.61 0.73 0.00
BOC_GAS_DRP 24189	41.93 0.98 0.00	35.82 1.29 0.00	30.61 1.19 0.00	24.74 1.04 0.00	34.04 1.67 0.00	35.11 1.53 0.00	30.69 1.06 0.00	31.93 0.66 0.00	47.56 1.03 0.00	43.67 0.72 0.00	53.64 0.91 0.00	58.23 0.44 0.00	59.76 0.48 0.00	68.01 0.38 0.00	58.13 -0.07 0.00	68.81 0.29 0.00	75.81 0.27 0.00	50.00 -0.51 2.08	34.75 -0.16 -0.54	42.84 0.06 -5.33	42.65 0.26 0.00	39.70 0.33 0.00	30.27 0.39 0.00	35.54 0.66 0.00
BOWLINE___1 23526	43.09 2.14 0.00	36.14 1.62 0.00	30.84 1.42 0.00	24.85 1.14 0.00	33.78 1.40 0.00	35.08 1.50 0.00	31.19 1.56 0.00	33.52 2.24 0.00	50.05 3.51 0.00	46.67 3.71 0.00	57.18 4.44 0.00	63.30 5.51 0.00	65.22 5.94 0.00	74.37 6.74 0.00	64.24 6.05 0.00	75.77 7.25 0.00	83.40 7.86 0.00	67.29 5.90 -8.80	43.09 3.89 -4.84	45.57 4.04 -4.08	46.77 4.38 0.00	43.23 3.86 0.00	32.46 2.58 0.00	37.40 2.52 0.00
BOWLINE___2 23595	43.08 2.13 0.00	36.14 1.61 0.00	30.84 1.42 0.00	24.85 1.14 0.00	33.77 1.40 0.00	35.08 1.49 0.00	31.19 1.56 0.00	33.51 2.24 0.00	50.04 3.51 0.00	46.66 3.70 0.00	57.18 4.44 0.00	63.29 5.50 0.00	65.22 5.94 0.00	74.36 6.73 0.00	64.23 6.04 0.00	75.76 7.24 0.00	83.39 7.85 0.00	67.29 5.90 -8.81	43.09 3.88 -4.84	45.57 4.04 -4.08	46.77 4.37 0.00	43.23 3.85 0.00	32.46 2.57 0.00	37.39 2.51 0.00
BROOKHAVEN___DRP 24191	61.79 3.78 -17.06	37.61 3.09 0.00	31.99 2.56 0.00	25.77 2.05 0.00	35.14 2.76 0.00	38.83 2.96 -2.29	39.75 2.68 -7.44	41.81 3.47 -7.08	62.99 5.07 -11.39	98.58 5.10 -50.53	99.57 5.25 -41.59	97.61 5.71 -34.11	100.62 5.90 -35.44	100.67 6.96 -26.08	114.73 5.87 -50.66	120.82 7.03 -45.27	110.19 7.59 -27.06	112.36 5.41 -54.37	130.31 3.47 -92.47	130.03 3.45 -89.13	129.59 3.73 -83.47	125.45 3.24 -82.84	123.40 2.00 -91.52	126.60 2.54 -89.18

BROOKLYN_NAVY_YARD 23515	44.24 3.29 0.00	37.25 2.72 0.00	35.70 2.38 -3.89	36.11 1.96 -10.44	36.17 2.69 -1.10	37.44 2.83 -1.03	43.36 2.62 -11.12	53.97 3.33 -19.37	53.70 5.13 -2.04	52.92 5.16 -4.80	61.16 6.03 -2.39	75.22 7.14 -10.29	76.27 7.59 -9.40	76.13 8.50 0.00	65.65 7.46 0.00	77.44 8.92 0.00	85.11 9.57 0.00	73.01 7.00 -13.42	46.35 4.66 -7.33	46.57 4.94 -4.18	47.77 5.38 0.00	46.22 4.81 -2.03	44.62 3.37 -11.37	38.47 3.55 -0.04
BURROWS__LYONSDAL 23803	41.55 0.60 0.00	35.13 0.60 0.00	29.80 0.37 0.00	24.04 0.33 0.00	32.89 0.52 0.00	34.07 0.49 0.00	30.08 0.45 0.00	31.43 0.16 0.00	46.81 0.27 0.00	43.26 0.31 0.00	53.39 0.65 0.00	58.42 0.63 0.00	59.76 0.48 0.00	68.68 1.05 0.00	59.02 0.83 0.00	69.61 1.09 0.00	76.78 1.24 0.00	53.17 0.47 -0.11	34.72 0.31 -0.05	37.83 0.33 -0.04	42.75 0.35 0.00	39.83 0.46 0.00	30.18 0.29 0.00	35.17 0.29 0.00
CALPINE BETH_PAGE_GT4 24209	61.51 3.50 -17.06	37.41 2.88 0.00	31.86 2.44 0.00	25.69 1.97 0.00	35.04 2.67 0.00	38.72 2.85 -2.29	39.74 2.67 -7.44	41.76 3.42 -7.08	63.06 5.13 -11.39	98.65 5.17 -50.53	100.34 6.02 -41.59	98.91 7.01 -34.11	102.19 7.47 -35.44	102.22 8.52 -26.08	116.20 7.35 -50.66	122.62 8.83 -45.27	112.16 9.56 -27.06	113.88 6.92 -54.37	131.38 4.55 -92.47	131.34 4.76 -89.13	131.07 5.21 -83.47	126.87 4.67 -82.84	124.63 3.23 -91.52	127.59 3.53 -89.18
CALSPAN__DRP 24200	40.64 -0.31 0.00	33.74 -0.78 0.00	28.59 -0.84 0.00	22.90 -0.81 0.00	30.97 -1.40 0.00	32.43 -1.15 0.00	28.82 -0.81 0.00	30.67 -0.60 0.00	45.42 -1.11 0.00	42.04 -0.91 0.00	51.65 -1.09 0.00	56.99 -0.80 0.00	58.36 -0.92 0.00	67.08 -0.55 0.00	58.13 -0.07 0.00	68.07 -0.45 0.00	75.10 -0.44 0.00	53.91 0.48 -0.84	35.19 0.28 -0.55	38.21 0.07 -0.69	42.13 -0.27 0.00	38.97 -0.40 0.00	29.51 -0.38 0.00	34.28 -0.60 0.00
CARR STREET_E_SYR 24060	40.47 -0.48 0.00	34.13 -0.40 0.00	29.02 -0.41 0.00	23.38 -0.33 0.00	31.83 -0.54 0.00	32.94 -0.64 0.00	29.00 -0.63 0.00	30.41 -0.86 0.00	45.24 -1.30 0.00	41.76 -1.20 0.00	51.42 -1.31 0.00	56.42 -1.38 0.00	57.68 -1.60 0.00	66.01 -1.61 0.00	56.78 -1.41 0.00	66.76 -1.76 0.00	73.52 -2.02 0.00	51.54 -1.49 -0.45	33.72 -0.92 -0.29	36.78 -1.03 -0.36	41.19 -1.20 0.00	38.35 -1.02 0.00	29.21 -0.67 0.00	34.34 -0.54 0.00
CARTHAGE__PAPER 23857	40.92 -0.03 0.00	34.66 0.13 0.00	29.21 -0.21 0.00	23.57 -0.14 0.00	32.35 -0.02 0.00	33.44 -0.14 0.00	29.55 -0.08 0.00	30.41 -0.86 0.00	45.22 -1.32 0.00	41.80 -1.15 0.00	51.87 -0.87 0.00	56.57 -1.23 0.00	57.69 -1.59 0.00	66.84 -0.79 0.00	57.36 -0.84 0.00	67.77 -0.75 0.00	74.88 -0.67 0.00	51.53 -1.30 -0.24	33.60 -0.93 -0.17	36.72 -0.90 -0.17	41.37 -1.02 0.00	38.77 -0.61 0.00	29.32 -0.56 0.00	34.19 -0.69 0.00
CE_DUNWOOD__DRP 24194	43.96 3.01 0.00	37.01 2.48 0.00	31.60 2.18 0.00	25.50 1.79 0.00	34.79 2.42 0.00	36.13 2.54 0.00	32.00 2.37 0.00	34.33 3.05 0.00	51.21 4.68 0.00	47.67 4.72 0.00	58.27 5.53 0.00	64.37 6.58 0.00	66.29 7.01 0.00	75.47 7.84 0.00	65.08 6.88 0.00	76.77 8.25 0.00	84.47 8.93 0.00	68.21 6.54 -9.08	43.69 4.32 -5.00	46.19 4.56 -4.17	47.37 4.98 0.00	43.82 4.44 0.00	32.99 3.11 0.00	38.15 3.27 0.00
CE_MILLWOOD__DRP 24193	43.71 2.76 0.00	36.80 2.27 0.00	31.42 2.00 0.00	25.35 1.64 0.00	34.58 2.21 0.00	35.90 2.32 0.00	31.80 2.17 0.00	34.10 2.82 0.00	50.86 4.33 0.00	47.34 4.38 0.00	57.86 5.13 0.00	63.90 6.10 0.00	65.80 6.52 0.00	74.90 7.28 0.00	64.59 6.40 0.00	76.21 7.69 0.00	83.86 8.32 0.00	67.74 6.11 -9.04	43.42 4.07 -4.99	45.88 4.27 -4.16	47.05 4.65 0.00	43.52 4.14 0.00	32.78 2.90 0.00	37.92 3.03 0.00
CE_NYC2_DRP 24202	44.74 3.64 -0.15	41.73 3.24 -3.96	121.66 2.85 -89.38	55.91 2.34 -29.86	57.97 3.23 -22.37	67.05 3.39 -30.08	76.35 3.00 -43.72	113.58 3.71 -78.61	56.20 5.59 -4.08	53.71 5.50 -5.26	99.64 6.35 -40.55	100.30 7.49 -35.02	100.17 7.99 -32.90	100.17 8.97 -23.57	100.19 7.79 -34.20	100.37 9.35 -22.49	101.29 10.14 -15.62	100.29 7.44 -40.26	61.71 4.94 -22.40	46.92 5.22 -4.24	48.04 5.65 0.00	46.52 5.12 -2.03	44.89 3.64 -11.37	40.76 3.94 -1.93
CE_NYC_DRP 24195	44.45 3.50 0.00	37.48 2.95 0.00	35.89 2.57 -3.89	36.26 2.12 -10.44	36.38 2.90 -1.10	37.68 3.06 -1.03	43.58 2.83 -11.12	54.21 3.58 -19.37	54.05 5.47 -2.04	53.23 5.47 -4.80	61.52 6.40 -2.39	75.65 7.56 -10.29	76.70 8.03 -9.40	76.63 9.00 0.00	66.07 7.88 0.00	77.96 9.43 0.00	85.73 10.19 0.00	73.48 7.47 -13.42	46.64 4.94 -7.33	46.86 5.23 -4.18	48.09 5.69 0.00	46.52 5.11 -2.03	44.84 3.59 -11.37	38.72 3.80 -0.04
CH_MIDHUDSON__DRP 24192	43.18 2.23 0.00	36.36 1.83 0.00	31.05 1.62 0.00	25.05 1.34 0.00	34.20 1.83 0.00	35.50 1.92 0.00	31.38 1.75 0.00	33.50 2.23 0.00	49.99 3.45 0.00	46.37 3.41 0.00	56.67 3.93 0.00	62.25 4.45 0.00	64.01 4.73 0.00	72.88 5.26 0.00	62.82 4.63 0.00	74.08 5.56 0.00	81.52 5.98 0.00	64.47 4.33 -7.55	41.77 2.98 -4.43	45.05 3.18 -4.41	45.92 3.53 0.00	42.49 3.11 0.00	32.15 2.27 0.00	37.34 2.46 0.00
CH_MISC_IPPS 23765	43.67 2.72 0.00	36.73 2.20 0.00	31.36 1.94 0.00	25.30 1.59 0.00	34.52 2.15 0.00	35.83 2.25 0.00	31.72 2.09 0.00	33.96 2.69 0.00	50.74 4.20 0.00	47.16 4.20 0.00	57.70 4.96 0.00	63.51 5.71 0.00	65.32 6.04 0.00	74.40 6.78 0.00	64.15 5.95 0.00	75.68 7.16 0.00	83.29 7.75 0.00	66.27 5.57 -8.10	42.76 3.78 -4.62	45.73 4.01 -4.27	46.84 4.45 0.00	43.33 3.95 0.00	32.72 2.83 0.00	37.90 3.02 0.00
CH_RES_BVR_FALLS 23983	40.71 -0.24 0.00	34.36 -0.16 0.00	29.28 -0.15 0.00	23.58 -0.13 0.00	32.20 -0.17 0.00	33.42 -0.16 0.00	29.51 -0.12 0.00	31.08 -0.19 0.00	46.20 -0.34 0.00	42.63 -0.33 0.00	52.34 -0.39 0.00	57.31 -0.48 0.00	58.79 -0.49 0.00	67.08 -0.55 0.00	57.71 -0.48 0.00	67.97 -0.56 0.00	75.00 -0.54 0.00	52.09 -0.38 0.12	33.95 -0.31 0.10	36.88 -0.33 0.24	42.03 -0.36 0.00	39.02 -0.35 0.00	29.63 -0.25 0.00	34.61 -0.27 0.00
CH_RES_NIAGARA 23895	40.51 -0.44 0.00	33.61 -0.91 0.00	28.46 -0.97 0.00	22.76 -0.95 0.00	30.74 -1.63 0.00	32.26 -1.33 0.00	28.56 -1.06 0.00	30.21 -1.06 0.00	44.51 -2.03 0.00	41.08 -1.88 0.00	50.42 -2.32 0.00	55.36 -2.43 0.00	56.55 -2.73 0.00	64.85 -2.78 0.00	56.26 -1.94 0.00	66.01 -2.52 0.00	72.90 -2.64 0.00	52.35 -1.02 -0.78	34.30 -0.58 -0.52	37.30 -0.79 -0.63	41.14 -1.25 0.00	38.03 -1.35 0.00	28.99 -0.89 0.00	33.89 -0.99 0.00
CH_RES_SYRACUSE 23985	39.79 -1.16 0.00	33.56 -0.97 0.00	28.56 -0.86 0.00	23.03 -0.68 0.00	31.33 -1.04 0.00	32.48 -1.10 0.00	28.66 -0.97 0.00	30.08 -1.19 0.00	44.71 -1.83 0.00	41.30 -1.66 0.00	50.84 -1.90 0.00	55.74 -2.06 0.00	56.97 -2.31 0.00	65.18 -2.44 0.00	56.09 -2.10 0.00	65.93 -2.60 0.00	72.59 -2.95 0.00	51.03 -2.07 -0.51	33.33 -1.35 -0.32	36.34 -1.52 -0.41	40.61 -1.79 0.00	37.83 -1.54 0.00	28.74 -1.14 0.00	33.72 -1.16 0.00
CORNELL____ 23752	40.57 -0.38 0.00	34.09 -0.44 0.00	29.47 0.05 0.00	23.76 0.05 0.00	31.57 -0.80 0.00	32.80 -0.78 0.00	29.17 -0.46 0.00	31.13 -0.14 0.00	46.84 0.30 0.00	43.67 0.72 0.00	54.11 1.37 0.00	59.64 1.85 0.00	61.04 1.76 0.00	69.83 2.20 0.00	60.28 2.09 0.00	70.85 2.33 0.00	77.78 2.24 0.00	54.90 1.35 -0.96	35.80 0.83 -0.61	38.86 0.64 -0.77	43.03 0.63 0.00	39.99 0.62 0.00	30.19 0.30 0.00	34.88 0.00 0.00

COXSACKIE___GT 23611	43.03 2.08 0.00	36.25 1.72 0.00	30.90 1.48 0.00	24.89 1.18 0.00	34.05 1.68 0.00	35.36 1.78 0.00	31.13 1.50 0.00	33.08 1.81 0.00	49.41 2.87 0.00	45.72 2.76 0.00	55.73 2.99 0.00	60.93 3.13 0.00	63.84 4.56 0.00	72.92 5.29 0.00	62.87 4.68 0.00	74.14 5.61 0.00	81.58 6.04 0.00	59.79 4.31 -2.89	39.81 2.91 -2.54	45.36 3.04 -4.87	45.71 3.32 0.00	42.23 2.86 0.00	31.41 1.52 0.00	36.67 1.79 0.00
CRESCENT___HYD 24018	42.66 1.71 0.00	36.42 1.89 0.00	31.09 1.67 0.00	25.13 1.42 0.00	34.57 2.20 0.00	35.74 2.16 0.00	31.31 1.68 0.00	32.69 1.42 0.00	48.70 2.16 0.00	44.71 1.76 0.00	54.77 2.03 0.00	59.28 1.49 0.00	60.96 1.68 0.00	69.37 1.75 0.00	59.74 1.55 0.00	70.64 2.11 0.00	77.56 2.01 0.00	52.14 0.68 1.13	36.01 0.65 -1.00	43.77 0.96 -5.36	43.65 1.25 0.00	40.54 1.17 0.00	30.90 1.02 0.00	36.21 1.33 0.00
CRUCIBLE_METL_DRP 24180	39.79 -1.16 0.00	33.56 -0.97 0.00	28.56 -0.86 0.00	23.03 -0.68 0.00	31.33 -1.04 0.00	32.48 -1.10 0.00	28.66 -0.97 0.00	30.08 -1.19 0.00	44.71 -1.83 0.00	41.30 -1.66 0.00	50.84 -1.90 0.00	55.74 -2.06 0.00	56.97 -2.31 0.00	65.18 -2.44 0.00	56.09 -2.10 0.00	65.93 -2.60 0.00	72.59 -2.95 0.00	51.03 -2.07 -0.51	33.33 -1.35 -0.32	36.34 -1.52 -0.41	40.61 -1.79 0.00	37.83 -1.54 0.00	28.74 -1.14 0.00	33.72 -1.16 0.00
CSC___481_PGEN 24222	61.76 3.75 -17.06	37.58 3.05 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.72 0.00	38.80 2.93 -2.29	39.72 2.66 -7.44	41.79 3.44 -7.08	62.95 5.02 -11.39	98.55 5.06 -50.53	99.36 5.04 -41.59	97.38 5.47 -34.11	100.38 5.66 -35.44	100.40 6.70 -26.08	114.46 5.61 -50.66	120.49 6.70 -45.27	109.83 7.23 -27.06	112.11 5.15 -54.37	130.12 3.29 -92.47	129.85 3.27 -89.13	129.38 3.52 -83.47	125.24 3.03 -82.84	123.26 1.86 -91.52	126.52 2.47 -89.18
DANSKAMMER___1 23586	43.47 2.52 0.00	36.57 2.04 0.00	31.23 1.81 0.00	25.20 1.49 0.00	34.37 2.00 0.00	35.66 2.08 0.00	31.57 1.94 0.00	33.80 2.53 0.00	50.49 3.96 0.00	46.92 3.97 0.00	57.41 4.67 0.00	63.23 5.43 0.00	64.99 5.71 0.00	73.99 6.36 0.00	63.79 5.60 0.00	75.28 6.76 0.00	82.88 7.34 0.00	65.99 5.30 -8.10	42.59 3.61 -4.62	45.53 3.81 -4.27	46.62 4.22 0.00	43.13 3.76 0.00	32.58 2.70 0.00	37.74 2.86 0.00
DANSKAMMER___2 23589	43.47 2.52 0.00	36.57 2.04 0.00	31.23 1.81 0.00	25.20 1.49 0.00	34.37 2.00 0.00	35.66 2.08 0.00	31.57 1.94 0.00	33.80 2.53 0.00	50.49 3.96 0.00	46.92 3.97 0.00	57.41 4.67 0.00	63.23 5.43 0.00	64.99 5.71 0.00	73.99 6.36 0.00	63.79 5.60 0.00	75.28 6.76 0.00	82.88 7.34 0.00	65.99 5.30 -8.10	42.59 3.61 -4.62	45.53 3.81 -4.27	46.62 4.22 0.00	43.13 3.76 0.00	32.58 2.70 0.00	37.74 2.86 0.00
DANSKAMMER___3 23590	43.47 2.52 0.00	36.57 2.04 0.00	31.23 1.81 0.00	25.20 1.49 0.00	34.37 2.00 0.00	35.66 2.08 0.00	31.57 1.94 0.00	33.80 2.53 0.00	50.49 3.96 0.00	46.92 3.97 0.00	57.41 4.67 0.00	63.23 5.43 0.00	64.99 5.71 0.00	73.99 6.36 0.00	63.79 5.60 0.00	75.28 6.76 0.00	82.88 7.34 0.00	65.99 5.30 -8.10	42.59 3.61 -4.62	45.53 3.81 -4.27	46.62 4.22 0.00	43.13 3.76 0.00	32.58 2.70 0.00	37.74 2.86 0.00
DANSKAMMER___4 23591	43.47 2.52 0.00	36.57 2.04 0.00	31.23 1.81 0.00	25.20 1.49 0.00	34.37 2.00 0.00	35.66 2.08 0.00	31.57 1.94 0.00	33.80 2.53 0.00	50.49 3.96 0.00	46.92 3.97 0.00	57.41 4.67 0.00	63.23 5.43 0.00	64.99 5.71 0.00	73.99 6.36 0.00	63.79 5.60 0.00	75.28 6.76 0.00	82.88 7.34 0.00	65.99 5.30 -8.10	42.59 3.61 -4.62	45.53 3.81 -4.27	46.62 4.22 0.00	43.13 3.76 0.00	32.58 2.70 0.00	37.74 2.86 0.00
DANSKAMMER___DIESEL 23592	43.47 2.52 0.00	36.57 2.04 0.00	31.23 1.81 0.00	25.20 1.49 0.00	34.37 2.00 0.00	35.66 2.08 0.00	31.57 1.94 0.00	33.80 2.53 0.00	50.49 3.96 0.00	46.92 3.97 0.00	57.41 4.67 0.00	63.23 5.43 0.00	64.99 5.71 0.00	73.99 6.36 0.00	63.79 5.60 0.00	75.28 6.76 0.00	82.88 7.34 0.00	65.99 5.30 -8.10	42.59 3.61 -4.62	45.53 3.81 -4.27	46.62 4.22 0.00	43.13 3.76 0.00	32.58 2.70 0.00	37.74 2.86 0.00
DASHVILLE___HYD 23610	43.52 2.57 0.00	36.62 2.09 0.00	31.28 1.85 0.00	25.23 1.52 0.00	34.44 2.06 0.00	35.72 2.14 0.00	31.59 1.96 0.00	33.78 2.51 0.00	50.43 3.90 0.00	46.83 3.87 0.00	57.29 4.56 0.00	63.14 5.35 0.00	64.77 5.49 0.00	73.71 6.08 0.00	63.55 5.35 0.00	74.99 6.47 0.00	82.59 7.05 0.00	65.35 5.08 -7.67	42.30 3.49 -4.45	45.49 3.70 -4.34	46.52 4.13 0.00	43.06 3.69 0.00	32.59 2.71 0.00	37.76 2.88 0.00
DOGLEVILLE___HYD 23807	43.01 2.06 0.00	36.28 1.75 0.00	31.01 1.59 0.00	25.04 1.33 0.00	34.33 1.96 0.00	35.69 2.11 0.00	31.52 1.89 0.00	33.85 2.58 0.00	50.67 4.13 0.00	47.07 4.12 0.00	57.25 4.52 0.00	62.45 4.66 0.00	64.53 5.25 0.00	73.19 5.56 0.00	63.29 5.09 0.00	74.57 6.04 0.00	81.67 6.13 0.00	57.03 4.44 -0.01	37.56 3.21 0.01	40.94 3.54 0.06	46.36 3.96 0.00	42.82 3.45 0.00	32.29 2.41 0.00	37.30 2.42 0.00
DUNKIRK___1 23563	38.69 -2.26 0.00	32.15 -2.38 0.00	27.31 -2.11 0.00	21.92 -1.79 0.00	29.65 -2.73 0.00	30.99 -2.59 0.00	27.70 -1.93 0.00	29.68 -1.59 0.00	44.06 -2.47 0.00	40.77 -2.18 0.00	50.00 -2.74 0.00	55.62 -2.17 0.00	57.12 -2.16 0.00	66.10 -1.52 0.00	57.30 -0.89 0.00	66.65 -1.87 0.00	73.44 -2.10 0.00	52.99 -0.48 -0.88	34.48 -0.46 -0.57	37.37 -0.80 -0.72	41.19 -1.20 0.00	38.12 -1.25 0.00	28.68 -1.20 0.00	33.08 -1.80 0.00
DUNKIRK___2 23564	38.69 -2.26 0.00	32.15 -2.38 0.00	27.31 -2.11 0.00	21.92 -1.79 0.00	29.65 -2.73 0.00	30.99 -2.59 0.00	27.70 -1.93 0.00	29.68 -1.59 0.00	44.06 -2.47 0.00	40.77 -2.18 0.00	50.00 -2.74 0.00	55.62 -2.17 0.00	57.12 -2.16 0.00	66.10 -1.52 0.00	57.30 -0.89 0.00	66.65 -1.87 0.00	73.44 -2.10 0.00	52.99 -0.48 -0.88	34.48 -0.46 -0.57	37.37 -0.80 -0.72	41.19 -1.20 0.00	38.12 -1.25 0.00	28.68 -1.20 0.00	33.08 -1.80 0.00
DUNKIRK___3 23565	39.10 -1.85 0.00	32.50 -2.03 0.00	27.59 -1.83 0.00	22.13 -1.57 0.00	29.94 -2.44 0.00	31.30 -2.28 0.00	27.94 -1.69 0.00	29.87 -1.40 0.00	44.32 -2.22 0.00	41.01 -1.94 0.00	50.31 -2.43 0.00	55.86 -1.94 0.00	57.32 -1.96 0.00	66.22 -1.41 0.00	57.39 -0.80 0.00	66.87 -1.65 0.00	73.72 -1.83 0.00	53.14 -0.35 -0.90	34.62 -0.32 -0.58	37.52 -0.66 -0.72	41.35 -1.04 0.00	38.27 -1.10 0.00	28.84 -1.04 0.00	33.33 -1.55 0.00
DUNKIRK___4 23566	39.11 -1.84 0.00	32.50 -2.03 0.00	27.59 -1.83 0.00	22.13 -1.57 0.00	29.94 -2.44 0.00	31.30 -2.28 0.00	27.94 -1.69 0.00	29.87 -1.40 0.00	44.32 -2.22 0.00	41.01 -1.94 0.00	50.31 -2.43 0.00	55.86 -1.94 0.00	57.32 -1.96 0.00	66.22 -1.41 0.00	57.39 -0.80 0.00	66.87 -1.65 0.00	73.72 -1.83 0.00	53.14 -0.35 -0.90	34.62 -0.32 -0.58	37.52 -0.66 -0.72	41.35 -1.04 0.00	38.27 -1.10 0.00	28.84 -1.04 0.00	33.33 -1.55 0.00
EAST HAMPTON___GT 23717	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18

EAST RIVER___6 23660	44.42 3.47 0.00	37.52 2.99 0.00	35.92 2.61 -3.89	36.29 2.14 -10.44	36.42 2.94 -1.10	37.73 3.11 -1.03	43.65 2.90 -11.12	54.32 3.68 -19.37	54.21 5.64 -2.04	53.35 5.59 -4.80	61.62 6.50 -2.39	75.78 7.69 -10.29	76.85 8.17 -9.40	76.80 9.17 0.00	66.22 8.03 0.00	78.15 9.63 0.00	85.96 10.41 0.00	73.64 7.63 -13.42	46.70 5.01 -7.33	46.92 5.29 -4.18	48.13 5.74 0.00	46.55 5.14 -2.03	44.85 3.60 -11.37	38.72 3.80 -0.04
EAST RIVER___7 23524	44.42 3.47 0.00	37.52 2.99 0.00	35.92 2.61 -3.89	36.29 2.14 -10.44	36.42 2.94 -1.10	37.73 3.11 -1.03	43.65 2.90 -11.12	54.32 3.68 -19.37	54.21 5.64 -2.04	53.35 5.59 -4.80	61.62 6.50 -2.39	75.78 7.69 -10.29	76.85 8.17 -9.40	76.80 9.17 0.00	66.22 8.03 0.00	78.15 9.63 0.00	85.96 10.41 0.00	73.64 7.63 -13.42	46.70 5.01 -7.33	46.92 5.29 -4.18	48.13 5.74 0.00	46.55 5.14 -2.03	44.85 3.60 -11.37	38.72 3.80 -0.04
EAST_HAMPTON___DIESEL 23722	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
ELEC_TRO_TEK 24086	61.49 3.49 -17.06	37.40 2.87 0.00	31.87 2.44 0.00	25.69 1.98 0.00	35.05 2.68 0.00	38.74 2.87 -2.29	39.78 2.71 -7.44	41.79 3.45 -7.08	63.13 5.21 -11.39	98.72 5.24 -50.53	100.45 6.13 -41.59	99.04 7.14 -34.11	102.34 7.62 -35.44	102.37 8.66 -26.08	116.35 7.50 -50.66	122.81 9.02 -45.27	112.36 9.75 -27.06	114.03 7.08 -54.37	131.52 4.68 -92.47	131.50 4.91 -89.13	131.24 5.38 -83.47	127.04 4.83 -82.84	124.77 3.37 -91.52	127.71 3.65 -89.18
E_CANADA_CAP_HY 24051	41.87 0.92 0.00	35.49 0.96 0.00	30.06 0.63 0.00	24.21 0.50 0.00	33.08 0.71 0.00	34.14 0.56 0.00	30.15 0.52 0.00	31.08 -0.19 0.00	46.34 -0.20 0.00	42.77 -0.18 0.00	53.56 0.82 0.00	58.17 0.37 0.00	59.35 0.07 0.00	68.36 0.73 0.00	58.18 -0.01 0.00	68.66 0.13 0.00	75.94 0.40 0.00	51.73 -0.63 0.23	35.35 -0.79 -1.77	43.34 -0.90 -6.79	41.55 -0.85 0.00	39.02 -0.35 0.00	29.65 -0.23 0.00	34.77 -0.11 0.00
E_CANADA_MHWK_HY 24050	43.01 2.06 0.00	36.28 1.75 0.00	31.01 1.59 0.00	25.04 1.33 0.00	34.33 1.96 0.00	35.69 2.11 0.00	31.52 1.89 0.00	33.85 2.58 0.00	50.67 4.13 0.00	47.07 4.12 0.00	57.25 4.52 0.00	62.45 4.66 0.00	64.53 5.25 0.00	73.19 5.56 0.00	63.29 5.09 0.00	74.57 6.04 0.00	81.67 6.13 0.00	57.03 4.44 -0.01	37.56 3.21 0.01	40.94 3.54 0.06	46.36 3.96 0.00	42.82 3.45 0.00	32.29 2.41 0.00	37.30 2.42 0.00
E_FISHKILL___LBMP 23776	42.58 1.63 0.00	35.81 1.28 0.00	30.56 1.13 0.00	24.63 0.92 0.00	33.62 1.25 0.00	34.89 1.31 0.00	30.83 1.20 0.00	32.85 1.58 0.00	48.98 2.44 0.00	45.36 2.41 0.00	55.45 2.71 0.00	60.97 3.18 0.00	62.72 3.44 0.00	71.45 3.82 0.00	61.63 3.44 0.00	72.68 4.15 0.00	80.09 4.54 0.00	65.25 3.34 -9.32	41.84 2.33 -5.14	44.16 2.46 -4.24	45.13 2.74 0.00	41.78 2.41 0.00	31.61 1.73 0.00	36.72 1.84 0.00
FAR ROCKAWAY___4 23548	61.70 3.69 -17.06	37.55 3.03 0.00	31.95 2.53 0.00	25.75 2.04 0.00	35.14 2.76 0.00	38.82 2.95 -2.29	39.73 2.66 -7.44	41.64 3.30 -7.08	61.80 3.88 -11.39	97.37 3.88 -50.53	98.88 4.56 -41.59	97.39 5.49 -34.11	100.76 6.04 -35.44	100.72 7.02 -26.08	114.98 6.12 -50.66	121.18 7.39 -45.27	110.62 8.01 -27.06	112.81 5.86 -54.37	130.74 3.91 -92.47	130.55 3.96 -89.13	130.21 4.35 -83.47	126.11 3.90 -82.84	124.17 2.77 -91.52	127.28 3.22 -89.18
FENNER___WINDPWR 24204	41.21 0.26 0.00	34.83 0.31 0.00	29.64 0.21 0.00	23.92 0.22 0.00	32.64 0.26 0.00	33.79 0.21 0.00	29.82 0.19 0.00	31.23 -0.04 0.00	46.55 0.02 0.00	43.06 0.11 0.00	53.12 0.38 0.00	58.20 0.41 0.00	59.52 0.24 0.00	68.34 0.71 0.00	58.72 0.53 0.00	69.14 0.61 0.00	76.20 0.66 0.00	52.99 0.17 -0.23	34.67 0.14 -0.16	37.75 0.15 -0.15	42.53 0.13 0.00	39.58 0.21 0.00	30.03 0.15 0.00	35.04 0.16 0.00
FIBERTEK___ENERGY 23856	39.79 -1.16 0.00	33.56 -0.97 0.00	28.56 -0.86 0.00	23.03 -0.68 0.00	31.33 -1.04 0.00	32.48 -1.10 0.00	28.66 -0.97 0.00	30.08 -1.19 0.00	44.71 -1.83 0.00	41.30 -1.66 0.00	50.84 -1.90 0.00	55.74 -2.06 0.00	56.97 -2.31 0.00	65.18 -2.44 0.00	56.09 -2.10 0.00	65.93 -2.60 0.00	72.59 -2.95 0.00	51.03 -2.07 -0.51	33.33 -1.35 -0.32	36.34 -1.52 -0.41	40.61 -1.79 0.00	37.83 -1.54 0.00	28.74 -1.14 0.00	33.72 -1.16 0.00
FITZPATRICK___ 23598	39.49 -1.46 0.00	33.28 -1.25 0.00	28.35 -1.07 0.00	22.84 -0.87 0.00	31.14 -1.24 0.00	32.29 -1.29 0.00	28.44 -1.19 0.00	29.99 -1.28 0.00	44.61 -1.93 0.00	41.07 -1.89 0.00	50.42 -2.31 0.00	55.30 -2.49 0.00	56.62 -2.66 0.00	64.54 -3.09 0.00	55.57 -2.63 0.00	65.33 -3.20 0.00	71.93 -3.61 0.00	50.45 -2.46 -0.31	33.00 -1.58 -0.21	36.00 -1.71 -0.25	40.46 -1.94 0.00	37.65 -1.72 0.00	28.65 -1.24 0.00	33.63 -1.25 0.00
FORT ORANGE___ 23900	42.35 1.40 0.00	36.17 1.64 0.00	30.93 1.50 0.00	25.03 1.33 0.00	34.36 1.99 0.00	35.44 1.86 0.00	31.04 1.41 0.00	32.50 1.23 0.00	48.54 2.00 0.00	44.74 1.78 0.00	54.96 2.23 0.00	59.93 2.14 0.00	61.59 2.31 0.00	70.08 2.46 0.00	59.92 1.73 0.00	71.08 2.56 0.00	78.29 2.75 0.00	53.41 1.23 0.41	36.62 1.01 -1.25	43.87 1.19 -5.23	43.86 1.47 0.00	40.79 1.42 0.00	30.97 1.09 0.00	36.19 1.31 0.00
FORT_DRUM_COGEN 23780	40.83 -0.12 0.00	34.58 0.06 0.00	29.15 -0.28 0.00	23.52 -0.19 0.00	32.28 -0.09 0.00	33.37 -0.21 0.00	29.49 -0.14 0.00	30.36 -0.91 0.00	45.13 -1.40 0.00	41.72 -1.23 0.00	51.77 -0.96 0.00	56.46 -1.33 0.00	57.58 -1.70 0.00	66.71 -0.91 0.00	57.25 -0.94 0.00	67.66 -0.87 0.00	74.75 -0.79 0.00	51.49 -1.38 -0.28	33.57 -0.98 -0.19	36.69 -0.97 -0.21	41.30 -1.10 0.00	38.69 -0.68 0.00	29.26 -0.62 0.00	34.11 -0.77 0.00
FPL_FAR_ROCK_GT1 24212	61.70 3.69 -17.06	37.55 3.03 0.00	31.95 2.53 0.00	25.75 2.04 0.00	35.14 2.76 0.00	38.82 2.95 -2.29	39.73 2.66 -7.44	41.64 3.30 -7.08	61.80 3.88 -11.39	97.37 3.88 -50.53	98.88 4.56 -41.59	97.39 5.49 -34.11	100.76 6.04 -35.44	100.72 7.02 -26.08	114.98 6.12 -50.66	121.18 7.39 -45.27	110.62 8.01 -27.06	112.81 5.86 -54.37	130.74 3.91 -92.47	130.55 3.96 -89.13	130.21 4.35 -83.47	126.11 3.90 -82.84	124.17 2.77 -91.52	127.28 3.22 -89.18
FRANKLIN_FALL_HYD 24054	40.92 -0.03 0.00	34.50 -0.03 0.00	29.32 -0.10 0.00	23.61 -0.10 0.00	32.31 -0.06 0.00	33.57 -0.01 0.00	29.60 -0.03 0.00	31.08 -0.19 0.00	46.06 -0.47 0.00	42.43 -0.53 0.00	52.25 -0.49 0.00	57.12 -0.67 0.00	58.62 -0.66 0.00	67.13 -0.50 0.00	57.74 -0.46 0.00	68.23 -0.30 0.00	75.54 0.00 0.00	52.35 -0.23 0.01	33.97 -0.38 0.02	36.97 -0.43 0.05	41.95 -0.45 0.00	38.95 -0.42 0.00	29.51 -0.37 0.00	34.33 -0.55 0.00
FULTON COGEN___ 23766	40.01 -0.94 0.00	33.76 -0.77 0.00	28.66 -0.76 0.00	23.10 -0.61 0.00	31.54 -0.83 0.00	32.69 -0.90 0.00	28.79 -0.84 0.00	30.22 -1.05 0.00	44.99 -1.55 0.00	41.48 -1.47 0.00	51.08 -1.66 0.00	56.01 -1.79 0.00	57.21 -2.07 0.00	65.39 -2.23 0.00	56.23 -1.97 0.00	66.10 -2.42 0.00	72.77 -2.77 0.00	50.94 -2.05 -0.41	33.31 -1.32 -0.27	36.34 -1.44 -0.33	40.77 -1.63 0.00	38.04 -1.33 0.00	28.93 -0.96 0.00	33.92 -0.96 0.00

G.F.CEMENT___DRP 24184	42.78 1.83 0.00	36.42 1.89 0.00	31.02 1.59 0.00	25.02 1.31 0.00	34.41 2.03 0.00	35.75 2.16 0.00	31.45 1.82 0.00	33.13 1.86 0.00	49.11 2.57 0.00	45.15 2.20 0.00	55.26 2.52 0.00	59.87 2.07 0.00	61.26 1.98 0.00	69.78 2.15 0.00	61.93 3.74 0.00	72.43 3.91 0.00	78.57 3.03 0.00	53.24 1.35 0.70	36.57 0.99 -1.21	44.23 1.32 -5.46	44.00 1.60 0.00	40.83 1.46 0.00	31.07 1.19 0.00	36.17 1.29 0.00
GARDENVILLE___LBMP 24039	39.19 -1.76 0.00	32.49 -2.04 0.00	27.50 -1.93 0.00	22.03 -1.68 0.00	29.81 -2.56 0.00	31.22 -2.36 0.00	27.73 -1.90 0.00	29.37 -1.90 0.00	43.24 -3.30 0.00	39.90 -3.05 0.00	48.97 -3.77 0.00	53.99 -3.80 0.00	55.25 -4.03 0.00	63.67 -3.96 0.00	55.16 -3.03 0.00	64.43 -4.09 0.00	71.34 -4.20 0.00	51.51 -1.92 -0.84	33.59 -1.32 -0.55	36.55 -1.59 -0.68	40.18 -2.21 0.00	37.22 -2.16 0.00	28.22 -1.66 0.00	32.94 -1.94 0.00
GENERAL___MILLS 23808	40.64 -0.31 0.00	33.74 -0.78 0.00	28.59 -0.84 0.00	22.90 -0.81 0.00	30.97 -1.40 0.00	32.43 -1.15 0.00	28.82 -0.81 0.00	30.67 -0.60 0.00	45.42 -1.11 0.00	42.04 -0.91 0.00	51.65 -1.09 0.00	56.99 -0.80 0.00	58.36 -0.92 0.00	67.08 -0.55 0.00	58.13 -0.07 0.00	68.07 -0.45 0.00	75.10 -0.44 0.00	53.91 0.48 -0.84	35.19 0.28 -0.55	38.21 0.07 -0.69	42.13 -0.27 0.00	38.97 -0.40 0.00	29.51 -0.38 0.00	34.28 -0.60 0.00
GE_PLASTICS___DRP 24183	41.72 0.77 0.00	35.64 1.12 0.00	30.45 1.02 0.00	24.61 0.90 0.00	33.85 1.47 0.00	34.92 1.33 0.00	30.53 0.90 0.00	31.81 0.54 0.00	47.41 0.88 0.00	43.55 0.60 0.00	53.49 0.75 0.00	58.06 0.26 0.00	59.52 0.24 0.00	67.74 0.12 0.00	57.90 -0.29 0.00	68.55 0.02 0.00	75.51 -0.03 0.00	50.16 -0.72 1.71	34.78 -0.29 -0.70	42.67 -0.09 -5.31	42.47 0.07 0.00	39.52 0.15 0.00	30.16 0.27 0.00	35.40 0.52 0.00
GILBOA___1 23756	42.05 1.10 0.00	36.00 1.47 0.00	30.85 1.43 0.00	24.95 1.24 0.00	34.43 2.06 0.00	35.43 1.85 0.00	30.86 1.23 0.00	32.04 0.77 0.00	47.73 1.20 0.00	43.86 0.91 0.00	53.92 1.18 0.00	58.55 0.76 0.00	60.06 0.78 0.00	68.22 0.59 0.00	58.18 -0.01 0.00	68.86 0.34 0.00	75.79 0.24 0.00	55.65 -0.51 -3.56	36.94 -0.05 -2.63	41.77 0.23 -4.09	42.90 0.50 0.00	39.97 0.59 0.00	30.43 0.55 0.00	35.71 0.83 0.00
GILBOA___2 23757	42.05 1.10 0.00	36.00 1.47 0.00	30.85 1.43 0.00	24.95 1.24 0.00	34.43 2.06 0.00	35.43 1.85 0.00	30.86 1.23 0.00	32.04 0.77 0.00	47.73 1.20 0.00	43.86 0.91 0.00	53.92 1.18 0.00	58.55 0.76 0.00	60.06 0.78 0.00	68.22 0.59 0.00	58.18 -0.01 0.00	68.86 0.34 0.00	75.79 0.24 0.00	55.65 -0.51 -3.56	36.94 -0.05 -2.63	41.77 0.23 -4.09	42.90 0.50 0.00	39.97 0.59 0.00	30.43 0.55 0.00	35.71 0.83 0.00
GILBOA___3 23758	42.05 1.10 0.00	36.00 1.47 0.00	30.85 1.43 0.00	24.95 1.24 0.00	34.43 2.06 0.00	35.43 1.85 0.00	30.86 1.23 0.00	32.04 0.77 0.00	47.73 1.20 0.00	43.86 0.91 0.00	53.92 1.18 0.00	58.55 0.76 0.00	60.06 0.78 0.00	68.22 0.59 0.00	58.18 -0.01 0.00	68.86 0.34 0.00	75.79 0.24 0.00	55.65 -0.51 -3.56	36.94 -0.05 -2.63	41.77 0.23 -4.09	42.90 0.50 0.00	39.97 0.59 0.00	30.43 0.55 0.00	35.71 0.83 0.00
GILBOA___4 23759	42.05 1.10 0.00	36.00 1.47 0.00	30.85 1.43 0.00	24.95 1.24 0.00	34.43 2.06 0.00	35.43 1.85 0.00	30.86 1.23 0.00	32.04 0.77 0.00	47.73 1.20 0.00	43.86 0.91 0.00	53.92 1.18 0.00	58.55 0.76 0.00	60.06 0.78 0.00	68.22 0.59 0.00	58.18 -0.01 0.00	68.86 0.34 0.00	75.79 0.24 0.00	55.65 -0.51 -3.56	36.94 -0.05 -2.63	41.77 0.23 -4.09	42.90 0.50 0.00	39.97 0.59 0.00	30.43 0.55 0.00	35.71 0.83 0.00
GILBOA___ 23599	42.05 1.10 0.00	36.00 1.47 0.00	30.85 1.43 0.00	24.95 1.24 0.00	34.43 2.06 0.00	35.43 1.85 0.00	30.86 1.23 0.00	32.04 0.77 0.00	47.73 1.20 0.00	43.86 0.91 0.00	53.92 1.18 0.00	58.55 0.76 0.00	60.06 0.78 0.00	68.22 0.59 0.00	58.18 -0.01 0.00	68.86 0.34 0.00	75.79 0.24 0.00	55.65 -0.51 -3.56	36.94 -0.05 -2.63	41.77 0.23 -4.09	42.90 0.50 0.00	39.97 0.59 0.00	30.43 0.55 0.00	35.71 0.83 0.00
GINNA___ 23603	39.67 -1.28 0.00	33.43 -1.10 0.00	28.38 -1.04 0.00	22.85 -0.86 0.00	31.19 -1.18 0.00	32.29 -1.29 0.00	28.43 -1.20 0.00	29.64 -1.63 0.00	44.30 -2.24 0.00	40.91 -2.05 0.00	50.84 -1.90 0.00	55.38 -2.41 0.00	56.41 -2.87 0.00	64.56 -3.07 0.00	55.37 -2.83 0.00	65.25 -3.27 0.00	71.89 -3.65 0.00	49.90 -3.29 -0.61	32.42 -2.32 -0.38	35.40 -2.54 -0.49	39.52 -2.87 0.00	36.93 -2.44 0.00	28.12 -1.77 0.00	32.96 -1.92 0.00
GLEN PARK___ 23778	41.40 0.45 0.00	35.09 0.56 0.00	29.54 0.12 0.00	23.84 0.13 0.00	32.72 0.35 0.00	33.81 0.23 0.00	29.87 0.24 0.00	30.72 -0.55 0.00	45.71 -0.83 0.00	42.29 -0.66 0.00	52.53 -0.21 0.00	57.30 -0.49 0.00	58.42 -0.86 0.00	67.73 0.10 0.00	58.09 -0.11 0.00	68.61 0.08 0.00	75.79 0.25 0.00	52.17 -0.71 -0.29	34.04 -0.53 -0.20	37.16 -0.51 -0.22	41.80 -0.59 0.00	39.20 -0.18 0.00	29.64 -0.24 0.00	34.57 -0.31 0.00
GLENWOOD_IC_1_G5 23712	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
GLENWOOD_IC_2_G1 23688	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
GLENWOOD_IC_3_G1 23689	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
GLENWOOD___4 23550	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
GLENWOOD___5 23614	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18

GOUDEY___7 23579	41.74 0.79 0.00	35.18 0.65 0.00	30.03 0.61 0.00	24.33 0.62 0.00	33.08 0.70 0.00	34.17 0.59 0.00	30.32 0.69 0.00	32.32 1.05 0.00	48.21 1.68 0.00	44.69 1.73 0.00	54.75 2.01 0.00	60.35 2.55 0.00	62.11 2.83 0.00	70.97 3.34 0.00	61.10 2.90 0.00	71.93 3.40 0.00	79.29 3.74 0.00	57.09 2.89 -1.61	37.29 1.87 -1.06	40.66 1.90 -1.31	44.49 2.10 0.00	41.39 2.01 0.00	31.11 1.23 0.00	36.03 1.15 0.00
GOUDEY___8 23580	41.64 0.69 0.00	35.12 0.59 0.00	30.00 0.57 0.00	24.30 0.59 0.00	33.00 0.63 0.00	34.09 0.51 0.00	30.25 0.62 0.00	32.23 0.96 0.00	48.07 1.53 0.00	44.56 1.60 0.00	54.57 1.83 0.00	60.15 2.36 0.00	61.91 2.63 0.00	70.74 3.11 0.00	60.90 2.71 0.00	71.70 3.17 0.00	79.03 3.49 0.00	56.92 2.72 -1.61	37.17 1.75 -1.06	40.55 1.79 -1.31	44.37 1.97 0.00	41.26 1.89 0.00	31.02 1.14 0.00	35.94 1.06 0.00
GOWANUS_GT 1_GRP 23732	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT 2_GRP 23617	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT 3_GRP 23618	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT 4_GRP 23751	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT1_1 24077	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_2 24078	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_3 24079	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_4 24080	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_5 24084	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_6 24111	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_7 24112	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT1_8 24113	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT2_1 24114	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_2 24115	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48

GOWANUS_GT2_3 24116	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_4 24117	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_5 24118	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_6 24119	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_7 24120	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT2_8 24121	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT3_1 24122	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_2 24123	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_3 24124	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_4 24125	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_5 24126	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_6 24127	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_7 24128	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT3_8 24129	44.66 3.71 0.00	39.41 3.34 -1.55	68.13 2.98 -35.73	41.05 2.43 -14.90	39.92 3.36 -4.19	42.94 3.53 -5.83	43.92 3.06 -11.23	63.93 3.73 -28.93	80.07 5.64 -27.89	100.49 4.94 -52.59	67.76 5.08 -9.95	73.83 5.74 -10.29	97.10 6.14 -31.68	138.09 6.85 -63.61	138.11 5.99 -73.93	138.02 7.29 -62.20	138.29 8.04 -54.70	138.46 5.96 -79.91	138.72 3.94 -100.41	139.03 4.17 -97.41	138.95 4.52 -92.04	139.17 4.36 -95.44	138.81 3.28 -105.65	105.06 3.70 -66.48
GOWANUS_GT4_1 24130	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_2 24131	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48

GOWANUS_GT4_3 24132	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_4 24133	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_5 24134	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_6 24135	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_7 24136	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GOWANUS_GT4_8 24137	44.70 3.75 0.00	39.44 3.37 -1.55	68.15 3.00 -35.73	41.07 2.46 -14.90	39.95 3.38 -4.19	42.97 3.56 -5.83	43.95 3.09 -11.23	63.96 3.76 -28.93	80.12 5.69 -27.89	100.77 5.22 -52.59	67.83 5.15 -9.95	73.98 5.89 -10.29	97.31 6.35 -31.68	138.37 7.14 -63.61	138.31 6.18 -73.93	138.20 7.48 -62.20	138.31 8.06 -54.70	138.48 5.98 -79.91	138.76 3.98 -100.41	139.07 4.20 -97.41	138.98 4.54 -92.04	139.06 4.25 -95.44	138.65 3.12 -105.65	104.99 3.63 -66.48
GRAHMSVILLE___HY 23607	43.68 2.73 0.00	36.59 2.06 0.00	31.20 1.78 0.00	25.13 1.42 0.00	34.13 1.76 0.00	35.45 1.87 0.00	31.54 1.91 0.00	33.97 2.70 0.00	50.86 4.33 0.00	47.54 4.58 0.00	58.39 5.66 0.00	64.78 6.98 0.00	66.84 7.56 0.00	76.34 8.71 0.00	65.97 7.78 0.00	77.85 9.32 0.00	85.70 10.15 0.00	67.00 7.50 -6.91	43.22 4.92 -3.94	46.25 5.10 -3.69	47.94 5.55 0.00	44.27 4.90 0.00	33.13 3.25 0.00	38.03 3.15 0.00
GREENIDGE___3 23582	39.28 -1.67 0.00	32.85 -1.68 0.00	28.29 -1.14 0.00	23.07 -0.64 0.00	30.88 -1.49 0.00	31.63 -1.95 0.00	28.10 -1.53 0.00	29.88 -1.39 0.00	44.63 -1.91 0.00	41.46 -1.49 0.00	51.13 -1.60 0.00	56.27 -1.53 0.00	57.71 -1.57 0.00	66.12 -1.51 0.00	57.10 -1.09 0.00	67.00 -1.52 0.00	73.78 -1.76 0.00	52.63 -0.94 -0.98	34.21 -0.78 -0.63	37.21 -1.04 -0.79	41.07 -1.33 0.00	38.18 -1.19 0.00	28.83 -1.05 0.00	33.44 -1.44 0.00
GREENIDGE___4 23583	39.25 -1.70 0.00	32.81 -1.71 0.00	28.26 -1.16 0.00	23.08 -0.63 0.00	30.83 -1.55 0.00	31.60 -1.98 0.00	28.08 -1.55 0.00	29.85 -1.42 0.00	44.60 -1.93 0.00	41.44 -1.52 0.00	51.10 -1.63 0.00	56.23 -1.56 0.00	57.67 -1.61 0.00	66.08 -1.55 0.00	57.07 -1.13 0.00	66.96 -1.56 0.00	73.74 -1.80 0.00	52.60 -0.97 -0.98	34.19 -0.80 -0.63	37.19 -1.05 -0.79	41.05 -1.35 0.00	38.16 -1.21 0.00	28.81 -1.07 0.00	33.42 -1.46 0.00
HARZA MOOSE___RIVER 24016	41.55 0.60 0.00	35.13 0.60 0.00	29.80 0.37 0.00	24.04 0.33 0.00	32.89 0.52 0.00	34.07 0.49 0.00	30.08 0.45 0.00	31.43 0.16 0.00	46.81 0.27 0.00	43.26 0.31 0.00	53.39 0.65 0.00	58.42 0.63 0.00	59.76 0.48 0.00	68.68 1.05 0.00	59.02 0.83 0.00	69.61 1.09 0.00	76.78 1.24 0.00	53.17 0.47 -0.11	34.72 0.31 -0.05	37.83 0.33 -0.04	42.75 0.35 0.00	39.83 0.46 0.00	30.18 0.29 0.00	35.17 0.29 0.00
HEMPSTEAD___ 23647	61.49 3.49 -17.06	37.40 2.87 0.00	31.87 2.44 0.00	25.69 1.98 0.00	35.05 2.68 0.00	38.74 2.87 -2.29	39.78 2.71 -7.44	41.79 3.45 -7.08	63.13 5.21 -11.39	98.72 5.24 -50.53	100.45 6.13 -41.59	99.04 7.14 -34.11	102.34 7.62 -35.44	102.37 8.66 -26.08	116.35 7.50 -50.66	122.81 9.02 -45.27	112.36 9.75 -27.06	114.03 7.08 -54.37	131.52 4.68 -92.47	131.50 4.91 -89.13	131.24 5.38 -83.47	127.04 4.83 -82.84	124.77 3.37 -91.52	127.71 3.65 -89.18
HICKLING___1 23621	41.86 0.91 0.00	35.10 0.58 0.00	29.89 0.47 0.00	24.13 0.42 0.00	32.75 0.38 0.00	33.95 0.37 0.00	30.28 0.65 0.00	32.40 1.13 0.00	48.43 1.89 0.00	45.03 2.07 0.00	55.33 2.59 0.00	61.19 3.39 0.00	62.97 3.69 0.00	72.20 4.58 0.00	62.27 4.07 0.00	73.10 4.58 0.00	80.56 5.01 0.00	57.77 3.91 -1.26	37.54 2.36 -0.83	40.83 2.35 -1.03	44.93 2.54 0.00	41.72 2.35 0.00	31.28 1.39 0.00	36.10 1.22 0.00
HICKLING___2 23622	41.87 0.92 0.00	35.11 0.58 0.00	29.90 0.47 0.00	24.14 0.43 0.00	32.76 0.39 0.00	33.96 0.38 0.00	30.28 0.65 0.00	32.41 1.14 0.00	48.44 1.91 0.00	45.04 2.08 0.00	55.35 2.61 0.00	61.20 3.41 0.00	62.99 3.71 0.00	72.22 4.60 0.00	62.28 4.09 0.00	73.12 4.60 0.00	80.58 5.03 0.00	57.78 3.93 -1.26	37.55 2.36 -0.83	40.84 2.36 -1.03	44.94 2.55 0.00	41.73 2.36 0.00	31.28 1.40 0.00	36.11 1.23 0.00
HIGH FALLS___HY 23754	43.61 2.66 0.00	36.67 2.15 0.00	31.27 1.85 0.00	25.18 1.47 0.00	34.40 2.03 0.00	35.69 2.11 0.00	31.50 1.87 0.00	33.57 2.30 0.00	50.23 3.70 0.00	46.65 3.69 0.00	57.18 4.45 0.00	62.91 5.12 0.00	64.49 5.21 0.00	73.39 5.76 0.00	63.26 5.06 0.00	74.53 6.01 0.00	81.98 6.44 0.00	64.66 4.62 -7.45	41.82 3.14 -4.31	44.96 3.25 -4.25	46.02 3.62 0.00	42.57 3.20 0.00	32.31 2.43 0.00	37.49 2.61 0.00
HILLBURN___GT 23639	43.01 2.06 0.00	36.05 1.53 0.00	30.75 1.33 0.00	24.78 1.07 0.00	33.71 1.34 0.00	35.03 1.44 0.00	31.12 1.49 0.00	33.42 2.15 0.00	49.86 3.32 0.00	46.44 3.48 0.00	56.83 4.09 0.00	62.86 5.06 0.00	64.74 5.46 0.00	73.82 6.19 0.00	63.75 5.56 0.00	75.17 6.65 0.00	82.75 7.21 0.00	66.57 5.45 -8.52	42.66 3.57 -4.73	45.15 3.70 -4.00	46.40 4.00 0.00	42.90 3.52 0.00	32.27 2.38 0.00	37.25 2.37 0.00
HOLTSVIL 1-5___GRPI 24031	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18

HOLTSVIL6-10___GRP2 24032	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_1 23690	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_10 23699	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_2 23691	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_3 23692	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_4 23693	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_5 23694	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_6 23695	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_7 23696	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_8 23697	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HOLTSVILLE_IC_9 23698	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
HQ_GEN_CEDARS 23644	36.40 -4.55 0.00	31.27 -3.26 0.00	26.56 -2.87 0.00	21.34 -2.37 0.00	29.19 -3.19 0.00	30.27 -3.31 0.00	26.79 -2.84 0.00	27.40 -3.87 0.00	40.68 -5.86 0.00	37.56 -5.40 0.00	46.78 -5.96 0.00	51.22 -6.57 0.00	52.35 -6.93 0.00	60.46 -7.16 0.00	51.83 -6.37 0.00	61.08 -7.44 0.00	67.64 -7.91 0.00	46.59 -5.99 0.01	30.10 -4.25 0.02	32.70 -4.70 0.05	37.12 -5.28 0.00	34.56 -4.81 0.00	26.06 -3.83 0.00	30.15 -4.73 0.00
HQ_GEN_CHAT DC 23651	40.04 -0.91 0.00	25.00 -0.41 8.62	26.00 -0.54 1.67	23.16 -0.55 0.00	26.00 -0.47 7.16	26.00 -0.68 9.14	25.00 -0.63 9.10	29.00 -1.07 5.51	33.00 -1.36 8.14	35.04 -1.26 7.00	51.96 -1.78 3.81	49.98 -1.82 5.00	53.74 -1.91 8.07	56.97 -2.15 6.00	56.75 -1.44 0.00	67.97 -2.37 1.57	65.79 -2.10 -2.28	52.98 -2.06 5.51	47.98 -1.61 2.47	42.98 -1.45 4.00	41.98 -1.58 3.00	38.33 -1.04 0.00	29.09 -0.79 0.00	33.88 -1.00 0.00
HUDAV+59+74_TH_GRP 23620	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
HUDSON AVE_GT_3 23810	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
HUDSON AVE_GT_4 23540	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04

HUDSON_AVE_GT_5 23657	44.46 3.52 0.00	37.49 2.97 0.00	35.90 2.59 -3.89	36.27 2.13 -10.44	36.40 2.92 -1.10	37.69 3.08 -1.03	43.59 2.85 -11.12	54.23 3.59 -19.37	54.07 5.50 -2.04	53.25 5.49 -4.80	61.56 6.43 -2.39	75.68 7.60 -10.29	76.74 8.06 -9.40	76.66 9.04 0.00	66.10 7.91 0.00	77.99 9.47 0.00	85.77 10.23 0.00	73.51 7.50 -13.42	46.66 4.97 -7.33	46.88 5.25 -4.18	48.11 5.72 0.00	46.54 5.13 -2.03	44.86 3.61 -11.37	38.73 3.82 -0.04
HUDSON_AVE_10 24168	44.24 3.29 0.00	37.25 2.72 0.00	35.70 2.38 -3.89	36.11 1.96 -10.44	36.17 2.69 -1.10	37.44 2.83 -1.03	43.36 2.62 -11.12	53.97 3.33 -19.37	53.70 5.13 -2.04	52.92 5.16 -4.80	61.16 6.03 -2.39	75.22 7.14 -10.29	76.27 7.59 -9.40	76.13 8.50 0.00	65.65 7.46 0.00	77.44 8.92 0.00	85.11 9.57 0.00	73.01 7.00 -13.42	46.35 4.66 -7.33	46.57 4.94 -4.18	47.77 5.38 0.00	46.22 4.81 -2.03	44.62 3.37 -11.37	38.47 3.55 -0.04
HUNTLEY___63 23557	40.54 -0.41 0.00	33.88 -0.64 0.00	28.71 -0.72 0.00	22.98 -0.73 0.00	31.05 -1.32 0.00	32.54 -1.04 0.00	28.88 -0.75 0.00	30.65 -0.63 0.00	45.36 -1.18 0.00	41.96 -0.99 0.00	51.55 -1.19 0.00	56.74 -1.06 0.00	58.03 -1.25 0.00	66.59 -1.04 0.00	57.69 -0.50 0.00	67.64 -0.89 0.00	74.60 -0.94 0.00	53.46 0.07 -0.80	34.93 0.04 -0.52	37.97 -0.13 -0.64	41.88 -0.51 0.00	38.74 -0.64 0.00	29.43 -0.45 0.00	34.30 -0.58 0.00
HUNTLEY___64 23558	40.54 -0.41 0.00	33.88 -0.64 0.00	28.71 -0.72 0.00	22.98 -0.73 0.00	31.05 -1.32 0.00	32.54 -1.04 0.00	28.88 -0.75 0.00	30.65 -0.63 0.00	45.36 -1.18 0.00	41.96 -0.99 0.00	51.55 -1.19 0.00	56.74 -1.06 0.00	58.03 -1.25 0.00	66.59 -1.04 0.00	57.69 -0.50 0.00	67.64 -0.89 0.00	74.60 -0.94 0.00	53.46 0.07 -0.80	34.93 0.04 -0.52	37.97 -0.13 -0.64	41.88 -0.51 0.00	38.74 -0.64 0.00	29.43 -0.45 0.00	34.30 -0.58 0.00
HUNTLEY___65 23559	40.54 -0.41 0.00	33.88 -0.64 0.00	28.71 -0.72 0.00	22.98 -0.73 0.00	31.05 -1.32 0.00	32.54 -1.04 0.00	28.88 -0.75 0.00	30.65 -0.63 0.00	45.36 -1.18 0.00	41.96 -0.99 0.00	51.55 -1.19 0.00	56.74 -1.06 0.00	58.03 -1.25 0.00	66.59 -1.04 0.00	57.69 -0.50 0.00	67.64 -0.89 0.00	74.60 -0.94 0.00	53.46 0.07 -0.80	34.93 0.04 -0.52	37.97 -0.13 -0.64	41.88 -0.51 0.00	38.74 -0.64 0.00	29.43 -0.45 0.00	34.30 -0.58 0.00
HUNTLEY___66 23560	40.54 -0.41 0.00	33.88 -0.64 0.00	28.71 -0.72 0.00	22.98 -0.73 0.00	31.05 -1.32 0.00	32.54 -1.04 0.00	28.88 -0.75 0.00	30.65 -0.63 0.00	45.36 -1.18 0.00	41.96 -0.99 0.00	51.55 -1.19 0.00	56.74 -1.06 0.00	58.03 -1.25 0.00	66.59 -1.04 0.00	57.69 -0.50 0.00	67.64 -0.89 0.00	74.60 -0.94 0.00	53.46 0.07 -0.80	34.93 0.04 -0.52	37.97 -0.13 -0.64	41.88 -0.51 0.00	38.74 -0.64 0.00	29.43 -0.45 0.00	34.30 -0.58 0.00
HUNTLEY___67 23561	40.24 -0.71 0.00	33.40 -1.13 0.00	28.29 -1.13 0.00	22.65 -1.06 0.00	30.61 -1.77 0.00	32.08 -1.50 0.00	28.46 -1.17 0.00	30.17 -1.10 0.00	44.54 -2.00 0.00	41.16 -1.79 0.00	50.53 -2.21 0.00	55.61 -2.18 0.00	56.87 -2.41 0.00	65.29 -2.34 0.00	56.61 -1.58 0.00	66.35 -2.17 0.00	73.26 -2.29 0.00	52.60 -0.79 -0.80	34.41 -0.48 -0.53	37.40 -0.71 -0.65	41.25 -1.15 0.00	38.14 -1.24 0.00	28.99 -0.90 0.00	33.80 -1.08 0.00
HUNTLEY___68 23562	40.24 -0.71 0.00	33.40 -1.13 0.00	28.29 -1.13 0.00	22.65 -1.06 0.00	30.61 -1.77 0.00	32.08 -1.50 0.00	28.45 -1.18 0.00	30.17 -1.10 0.00	44.54 -2.00 0.00	41.16 -1.80 0.00	50.53 -2.21 0.00	55.61 -2.19 0.00	56.87 -2.41 0.00	65.28 -2.34 0.00	56.61 -1.59 0.00	66.35 -2.18 0.00	73.25 -2.29 0.00	52.60 -0.79 -0.80	34.41 -0.48 -0.53	37.39 -0.71 -0.65	41.25 -1.15 0.00	38.13 -1.24 0.00	28.99 -0.90 0.00	33.80 -1.08 0.00
INDECK___CORINTH 23802	42.52 1.57 0.00	36.13 1.60 0.00	30.73 1.30 0.00	24.79 1.08 0.00	34.08 1.71 0.00	35.39 1.81 0.00	31.17 1.55 0.00	32.83 1.56 0.00	48.57 2.03 0.00	44.72 1.76 0.00	54.87 2.13 0.00	59.45 1.66 0.00	60.67 1.39 0.00	69.10 1.47 0.00	62.35 4.16 0.00	72.82 4.29 0.00	77.79 2.25 0.00	52.82 0.95 0.72	36.26 0.68 -1.22	44.04 1.07 -5.51	43.68 1.29 0.00	40.71 1.34 0.00	30.91 1.02 0.00	35.96 1.08 0.00
INDECK___ILION 23567	41.37 0.42 0.00	34.92 0.39 0.00	29.79 0.37 0.00	24.03 0.32 0.00	32.88 0.51 0.00	34.14 0.56 0.00	30.12 0.49 0.00	31.99 0.72 0.00	47.72 1.19 0.00	44.18 1.22 0.00	54.03 1.30 0.00	59.09 1.30 0.00	60.79 1.51 0.00	69.20 1.57 0.00	59.64 1.45 0.00	70.24 1.72 0.00	77.21 1.67 0.00	53.80 1.21 -0.01	35.31 0.96 0.01	38.46 1.06 0.06	43.56 1.17 0.00	40.35 0.98 0.00	30.57 0.69 0.00	35.49 0.61 0.00
INDECK___OLEAN 23982	40.92 -0.03 0.00	34.10 -0.42 0.00	28.87 -0.56 0.00	23.20 -0.51 0.00	31.40 -0.97 0.00	32.76 -0.82 0.00	29.28 -0.35 0.00	31.54 0.27 0.00	47.01 0.47 0.00	43.74 0.78 0.00	53.94 1.20 0.00	59.91 2.11 0.00	61.45 2.17 0.00	70.95 3.32 0.00	61.46 3.27 0.00	71.65 3.12 0.00	78.61 3.07 0.00	56.52 3.07 -0.86	36.84 1.91 -0.56	39.93 1.77 -0.70	43.78 1.39 0.00	40.44 1.07 0.00	30.43 0.55 0.00	34.88 0.00 0.00
INDECK___OSWEGO 23783	40.16 -0.79 0.00	33.88 -0.65 0.00	28.78 -0.65 0.00	23.19 -0.52 0.00	31.66 -0.71 0.00	32.81 -0.78 0.00	28.91 -0.72 0.00	30.32 -0.95 0.00	45.10 -1.44 0.00	41.56 -1.40 0.00	51.17 -1.57 0.00	56.07 -1.73 0.00	57.28 -2.00 0.00	65.43 -2.20 0.00	56.27 -1.92 0.00	66.16 -2.36 0.00	72.86 -2.69 0.00	50.99 -2.00 -0.40	33.33 -1.29 -0.26	36.38 -1.39 -0.32	40.84 -1.56 0.00	38.13 -1.25 0.00	29.00 -0.88 0.00	34.00 -0.88 0.00
INDECK___YERKES 23781	40.52 -0.43 0.00	33.87 -0.65 0.00	28.70 -0.73 0.00	22.97 -0.74 0.00	31.04 -1.33 0.00	32.53 -1.05 0.00	28.87 -0.76 0.00	30.63 -0.64 0.00	45.32 -1.21 0.00	41.93 -1.02 0.00	51.51 -1.22 0.00	56.69 -1.11 0.00	57.98 -1.30 0.00	66.52 -1.10 0.00	57.64 -0.56 0.00	67.58 -0.95 0.00	74.53 -1.01 0.00	53.41 0.02 -0.80	34.91 0.02 -0.52	37.94 -0.15 -0.64	41.85 -0.55 0.00	38.71 -0.67 0.00	29.42 -0.47 0.00	34.28 -0.60 0.00
INDIAN POINT_GT_1 24139	43.62 2.67 0.00	36.73 2.20 0.00	31.35 1.93 0.00	25.29 1.58 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.73 2.10 0.00	34.04 2.77 0.00	50.78 4.25 0.00	47.28 4.32 0.00	57.79 5.06 0.00	63.84 6.04 0.00	65.73 6.45 0.00	74.83 7.20 0.00	64.53 6.34 0.00	76.14 7.61 0.00	83.77 8.23 0.00	67.65 6.06 -9.00	43.33 4.00 -4.97	45.82 4.22 -4.14	47.00 4.60 0.00	43.47 4.09 0.00	32.73 2.85 0.00	37.85 2.97 0.00
INDIAN POINT_GT_2 23659	43.62 2.67 0.00	36.73 2.20 0.00	31.35 1.93 0.00	25.29 1.58 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.73 2.10 0.00	34.04 2.77 0.00	50.78 4.25 0.00	47.28 4.32 0.00	57.79 5.06 0.00	63.84 6.04 0.00	65.73 6.45 0.00	74.83 7.20 0.00	64.53 6.34 0.00	76.14 7.61 0.00	83.77 8.23 0.00	67.65 6.06 -9.00	43.33 4.00 -4.97	45.82 4.22 -4.14	47.00 4.60 0.00	43.47 4.09 0.00	32.73 2.85 0.00	37.85 2.97 0.00
INDIAN POINT_GT_3 24019	43.62 2.67 0.00	36.73 2.20 0.00	31.35 1.93 0.00	25.29 1.58 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.73 2.10 0.00	34.04 2.77 0.00	50.78 4.25 0.00	47.28 4.32 0.00	57.79 5.06 0.00	63.84 6.04 0.00	65.73 6.45 0.00	74.83 7.20 0.00	64.53 6.34 0.00	76.14 7.61 0.00	83.77 8.23 0.00	67.65 6.06 -9.00	43.33 4.00 -4.97	45.82 4.22 -4.14	47.00 4.60 0.00	43.47 4.09 0.00	32.73 2.85 0.00	37.85 2.97 0.00

INDIAN POINT___2 23530	43.37 2.42 0.00	36.50 1.97 0.00	31.17 1.75 0.00	25.15 1.44 0.00	34.29 1.91 0.00	35.60 2.01 0.00	31.55 1.92 0.00	33.85 2.58 0.00	50.51 3.98 0.00	47.03 4.07 0.00	57.49 4.76 0.00	63.52 5.73 0.00	65.40 6.12 0.00	74.44 6.82 0.00	64.20 6.01 0.00	75.76 7.23 0.00	83.35 7.81 0.00	67.23 5.77 -8.87	43.09 3.82 -4.91	45.56 4.01 -4.10	46.76 4.36 0.00	43.24 3.87 0.00	32.56 2.68 0.00	37.64 2.76 0.00
INDIAN POINT___3 23531	43.26 2.31 0.00	36.41 1.89 0.00	31.10 1.67 0.00	25.09 1.38 0.00	34.21 1.83 0.00	35.51 1.93 0.00	31.46 1.83 0.00	33.74 2.47 0.00	50.34 3.80 0.00	46.85 3.90 0.00	57.28 4.54 0.00	63.26 5.47 0.00	65.13 5.85 0.00	74.13 6.51 0.00	63.94 5.75 0.00	75.45 6.92 0.00	83.02 7.48 0.00	67.12 5.52 -9.00	43.02 3.68 -4.97	45.46 3.86 -4.15	46.59 4.19 0.00	43.09 3.72 0.00	32.46 2.57 0.00	37.53 2.65 0.00
INDIAN PT_GT_GRP 23687	43.62 2.67 0.00	36.73 2.20 0.00	31.35 1.93 0.00	25.29 1.58 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.73 2.10 0.00	34.04 2.77 0.00	50.78 4.25 0.00	47.28 4.32 0.00	57.79 5.06 0.00	63.84 6.04 0.00	65.73 6.45 0.00	74.83 7.20 0.00	64.53 6.34 0.00	76.14 7.61 0.00	83.77 8.23 0.00	67.65 6.06 -9.00	43.33 4.00 -4.97	45.82 4.22 -4.14	47.00 4.60 0.00	43.47 4.09 0.00	32.73 2.85 0.00	37.85 2.97 0.00
IP CORINTH___1 23988	42.52 1.57 0.00	36.13 1.60 0.00	30.73 1.30 0.00	24.79 1.08 0.00	34.08 1.71 0.00	35.39 1.81 0.00	31.17 1.55 0.00	32.83 1.56 0.00	48.57 2.03 0.00	44.72 1.76 0.00	54.87 2.13 0.00	59.45 1.66 0.00	60.67 1.39 0.00	69.10 1.47 0.00	62.35 4.16 0.00	72.82 4.29 0.00	77.79 2.25 0.00	52.82 0.95 0.72	36.26 0.68 -1.22	44.04 1.07 -5.51	43.68 1.29 0.00	40.71 1.34 0.00	30.91 1.02 0.00	35.96 1.08 0.00
IP___TICONDEROGA 23804	43.39 2.44 0.00	36.75 2.22 0.00	31.23 1.80 0.00	25.24 1.53 0.00	34.74 2.36 0.00	36.23 2.65 0.00	31.71 2.08 0.00	33.33 2.06 0.00	49.43 2.90 0.00	45.32 2.37 0.00	55.43 2.70 0.00	59.90 2.10 0.00	61.56 2.28 0.00	70.12 2.49 0.00	61.49 3.30 0.00	72.19 3.66 0.00	79.11 3.56 0.00	54.04 1.51 0.06	36.84 1.05 -1.43	44.22 1.44 -5.32	44.15 1.75 0.00	40.70 1.33 0.00	31.05 1.17 0.00	36.33 1.45 0.00
JARVIS____ 23743	41.24 0.29 0.00	34.79 0.26 0.00	29.65 0.23 0.00	23.90 0.19 0.00	32.66 0.28 0.00	33.88 0.29 0.00	29.87 0.24 0.00	31.57 0.29 0.00	47.01 0.48 0.00	43.42 0.46 0.00	53.24 0.51 0.00	58.34 0.54 0.00	59.87 0.59 0.00	68.26 0.63 0.00	58.75 0.56 0.00	69.19 0.66 0.00	76.20 0.66 0.00	53.07 0.47 -0.01	34.71 0.36 0.01	37.79 0.40 0.06	42.85 0.45 0.00	39.78 0.41 0.00	30.18 0.30 0.00	35.22 0.34 0.00
JENNISON___1 23625	43.62 2.67 0.00	36.75 2.23 0.00	31.43 2.01 0.00	25.37 1.66 0.00	34.52 2.14 0.00	35.82 2.24 0.00	31.75 2.12 0.00	33.83 2.56 0.00	50.61 4.07 0.00	46.95 3.99 0.00	57.67 4.93 0.00	63.48 5.69 0.00	65.27 5.99 0.00	74.54 6.92 0.00	64.15 5.96 0.00	75.48 6.95 0.00	82.88 7.34 0.00	59.50 5.12 -1.79	38.81 3.30 -1.15	42.34 3.47 -1.42	46.25 3.86 0.00	42.95 3.58 0.00	32.30 2.42 0.00	37.40 2.52 0.00
JENNISON___2 23626	43.54 2.59 0.00	36.71 2.18 0.00	31.39 1.97 0.00	25.34 1.63 0.00	34.48 2.11 0.00	35.78 2.19 0.00	31.70 2.07 0.00	33.78 2.51 0.00	50.51 3.98 0.00	46.86 3.90 0.00	57.55 4.81 0.00	63.34 5.55 0.00	65.13 5.85 0.00	74.37 6.75 0.00	63.99 5.80 0.00	75.30 6.78 0.00	82.70 7.15 0.00	59.36 4.99 -1.79	38.74 3.22 -1.15	42.26 3.38 -1.42	46.16 3.77 0.00	42.87 3.49 0.00	32.24 2.36 0.00	37.33 2.45 0.00
KEDC PORT_JEFF_GT2 24210	61.70 3.70 -17.06	37.59 3.06 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.65 2.58 -7.44	41.56 3.21 -7.08	62.18 4.25 -11.39	97.83 4.35 -50.53	98.84 4.51 -41.59	96.81 4.91 -34.11	99.80 5.08 -35.44	99.75 6.04 -26.08	113.97 5.12 -50.66	119.93 6.14 -45.27	109.21 6.61 -27.06	111.67 4.72 -54.37	129.86 3.02 -92.47	129.53 2.95 -89.13	129.04 3.18 -83.47	124.93 2.72 -82.84	122.99 1.59 -91.52	126.14 2.08 -89.18
KEDC PORT_JEFF_GT3 24211	61.70 3.70 -17.06	37.59 3.06 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.65 2.58 -7.44	41.56 3.21 -7.08	62.18 4.25 -11.39	97.83 4.35 -50.53	98.84 4.51 -41.59	96.81 4.91 -34.11	99.80 5.08 -35.44	99.75 6.04 -26.08	113.97 5.12 -50.66	119.93 6.14 -45.27	109.21 6.61 -27.06	111.67 4.72 -54.37	129.86 3.02 -92.47	129.53 2.95 -89.13	129.04 3.18 -83.47	124.93 2.72 -82.84	122.99 1.59 -91.52	126.14 2.08 -89.18
KEDC_GLWD_GRP 24221	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.36 4.52 -92.48	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
KEDC_GLWD_GT4 24219	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
KEDC_GLWD_GT5 24220	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
KENSICO____ 23655	43.96 3.01 0.00	37.01 2.48 0.00	31.60 2.18 0.00	25.50 1.79 0.00	34.79 2.42 0.00	36.13 2.54 0.00	32.00 2.37 0.00	34.33 3.05 0.00	51.21 4.68 0.00	47.67 4.72 0.00	58.27 5.53 0.00	64.37 6.58 0.00	66.29 7.01 0.00	75.47 7.84 0.00	65.08 6.88 0.00	76.77 8.25 0.00	84.47 8.93 0.00	68.21 6.54 -9.08	43.69 4.32 -5.00	46.19 4.56 -4.17	47.37 4.98 0.00	43.82 4.44 0.00	32.99 3.11 0.00	38.15 3.27 0.00
KIAC_JFK_AIRPORT 23541	93.69 3.37 -49.37	73.62 2.68 -36.42	80.04 2.33 -48.28	73.40 1.91 -47.78	66.82 2.59 -31.86	79.36 2.66 -43.11	51.20 2.48 -19.10	96.17 3.14 -61.76	92.85 4.92 -41.39	56.36 5.03 -8.37	62.22 5.92 -3.57	75.10 7.01 -10.29	78.11 7.48 -11.35	90.62 8.39 -14.61	86.42 7.39 -20.84	97.73 8.82 -20.38	99.03 9.37 -14.12	73.31 6.79 -13.93	66.69 4.53 -27.80	99.39 4.80 -57.14	99.28 5.21 -51.68	90.80 4.63 -46.80	84.28 3.23 -51.17	106.58 3.42 -68.28
KINTIGH____ 23543	39.37 -1.58 0.00	32.65 -1.87 0.00	27.67 -1.76 0.00	22.17 -1.54 0.00	30.01 -2.37 0.00	31.40 -2.18 0.00	27.87 -1.76 0.00	29.49 -1.78 0.00	43.44 -3.10 0.00	40.11 -2.85 0.00	49.23 -3.50 0.00	54.23 -3.57 0.00	55.48 -3.80 0.00	63.86 -3.77 0.00	55.31 -2.88 0.00	64.68 -3.85 0.00	71.60 -3.94 0.00	51.46 -1.81 -0.68	33.57 -1.21 -0.42	36.54 -1.46 -0.55	40.33 -2.07 0.00	37.36 -2.02 0.00	28.34 -1.54 0.00	33.10 -1.78 0.00

LEDERLE____ 23769	43.24 2.29 0.00	36.24 1.71 0.00	30.91 1.49 0.00	24.89 1.18 0.00	33.84 1.47 0.00	35.15 1.57 0.00	31.28 1.65 0.00	33.68 2.41 0.00	50.35 3.82 0.00	47.00 4.05 0.00	57.66 4.92 0.00	63.91 6.12 0.00	65.90 6.62 0.00	75.19 7.56 0.00	64.96 6.76 0.00	76.65 8.13 0.00	84.33 8.79 0.00	67.72 6.52 -8.61	43.35 4.23 -4.76	45.84 4.37 -4.02	47.13 4.74 0.00	43.54 4.17 0.00	32.67 2.78 0.00	37.58 2.70 0.00
LINDEN COGEN____ 23786	44.21 3.26 0.00	37.29 2.76 0.00	35.75 2.44 -3.89	36.15 2.01 -10.44	36.23 2.75 -1.10	37.52 2.90 -1.03	43.43 2.68 -11.12	54.02 3.38 -19.37	53.70 5.13 -2.04	52.87 5.11 -4.80	57.66 5.95 1.02	61.59 7.03 3.23	68.77 7.49 -2.00	72.09 8.37 3.91	65.53 7.33 0.00	73.92 8.77 3.38	78.08 9.45 6.92	72.99 6.98 -13.42	46.34 4.64 -7.33	46.55 4.92 -4.18	47.74 5.35 0.00	46.21 4.81 -2.03	44.63 3.38 -11.37	38.49 3.58 -0.04
LIPA_MISC_IPP 23656	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
LITTLE FALLS____HYD 24013	43.01 2.06 0.00	36.28 1.75 0.00	31.01 1.59 0.00	25.04 1.33 0.00	34.33 1.96 0.00	35.69 2.11 0.00	31.52 1.89 0.00	33.85 2.58 0.00	50.67 4.13 0.00	47.07 4.12 0.00	57.25 4.52 0.00	62.45 4.66 0.00	64.53 5.25 0.00	73.19 5.56 0.00	63.29 5.09 0.00	74.57 6.04 0.00	81.67 6.13 0.00	57.03 4.44 -0.01	37.56 3.21 0.01	40.94 3.54 0.06	46.36 3.96 0.00	42.82 3.45 0.00	32.29 2.41 0.00	37.30 2.42 0.00
LONG_LAKE_PHOENIX 24014	40.06 -0.89 0.00	33.80 -0.73 0.00	28.70 -0.72 0.00	23.13 -0.58 0.00	31.58 -0.79 0.00	32.73 -0.86 0.00	28.83 -0.80 0.00	30.26 -1.01 0.00	45.04 -1.49 0.00	41.54 -1.42 0.00	51.15 -1.59 0.00	56.08 -1.71 0.00	57.28 -2.00 0.00	65.48 -2.15 0.00	56.30 -1.90 0.00	66.19 -2.34 0.00	72.86 -2.68 0.00	51.01 -1.99 -0.41	33.35 -1.28 -0.27	36.38 -1.40 -0.33	40.82 -1.58 0.00	38.09 -1.28 0.00	28.96 -0.92 0.00	33.96 -0.92 0.00
LOVETT____3 23632	42.81 1.86 0.00	35.92 1.39 0.00	30.67 1.25 0.00	24.72 1.01 0.00	33.58 1.21 0.00	34.87 1.29 0.00	31.00 1.37 0.00	33.32 2.05 0.00	49.77 3.23 0.00	46.42 3.46 0.00	56.90 4.17 0.00	63.01 5.22 0.00	64.94 5.66 0.00	74.04 6.42 0.00	63.97 5.78 0.00	75.47 6.94 0.00	83.06 7.52 0.00	66.93 5.67 -8.67	42.91 3.76 -4.79	45.38 3.89 -4.04	46.59 4.19 0.00	43.06 3.68 0.00	32.30 2.42 0.00	37.18 2.30 0.00
LOVETT____4 23642	42.78 1.83 0.00	35.89 1.37 0.00	30.65 1.23 0.00	24.70 0.99 0.00	33.56 1.19 0.00	34.85 1.26 0.00	30.98 1.35 0.00	33.29 2.02 0.00	49.73 3.19 0.00	46.38 3.42 0.00	56.85 4.11 0.00	62.95 5.16 0.00	64.87 5.59 0.00	73.96 6.34 0.00	63.90 5.71 0.00	75.38 6.86 0.00	82.97 7.43 0.00	66.87 5.60 -8.68	42.87 3.72 -4.79	45.34 3.85 -4.04	46.54 4.15 0.00	43.01 3.64 0.00	32.27 2.39 0.00	37.15 2.27 0.00
LOVETT____5 23593	42.84 1.89 0.00	35.94 1.41 0.00	30.69 1.26 0.00	24.73 1.02 0.00	33.60 1.23 0.00	34.89 1.31 0.00	31.02 1.39 0.00	33.34 2.07 0.00	49.80 3.26 0.00	46.44 3.49 0.00	56.94 4.20 0.00	63.05 5.26 0.00	64.98 5.70 0.00	74.09 6.46 0.00	64.01 5.82 0.00	75.52 6.99 0.00	83.11 7.57 0.00	66.98 5.70 -8.68	42.93 3.78 -4.79	45.40 3.91 -4.04	46.62 4.22 0.00	43.08 3.71 0.00	32.32 2.44 0.00	37.20 2.32 0.00
LOWER RAQUET____HYD 24057	40.50 -0.45 0.00	34.28 -0.25 0.00	29.11 -0.31 0.00	23.44 -0.27 0.00	32.05 -0.33 0.00	33.23 -0.35 0.00	29.49 -0.14 0.00	30.68 -0.59 0.00	44.95 -1.59 0.00	41.08 -1.87 0.00	50.94 -1.80 0.00	55.72 -2.08 0.00	57.13 -2.15 0.00	65.72 -1.91 0.00	56.84 -1.35 0.00	67.68 -0.84 0.00	75.01 -0.53 0.00	51.85 -0.75 -0.02	33.61 -0.75 0.00	36.63 -0.80 0.03	41.53 -0.86 0.00	38.58 -0.80 0.00	29.22 -0.66 0.00	33.96 -0.92 0.00
LOWER____HUDSON 24059	42.66 1.71 0.00	36.42 1.89 0.00	31.09 1.67 0.00	25.13 1.42 0.00	34.57 2.20 0.00	35.74 2.16 0.00	31.31 1.68 0.00	32.69 1.42 0.00	48.70 2.16 0.00	44.71 1.76 0.00	54.77 2.03 0.00	59.28 1.49 0.00	60.96 1.68 0.00	69.37 1.75 0.00	59.74 1.55 0.00	70.64 2.11 0.00	77.56 2.01 0.00	52.14 0.68 1.13	36.01 0.65 -1.00	43.77 0.96 -5.36	43.65 1.25 0.00	40.54 1.17 0.00	30.90 1.02 0.00	36.21 1.33 0.00
MG INDUSTRY____DRP 24185	42.04 1.09 0.00	35.88 1.35 0.00	30.67 1.24 0.00	24.79 1.08 0.00	34.09 1.71 0.00	35.15 1.57 0.00	30.66 1.03 0.00	31.96 0.69 0.00	47.67 1.14 0.00	43.83 0.88 0.00	53.87 1.13 0.00	58.59 0.80 0.00	60.15 0.87 0.00	68.45 0.82 0.00	58.49 0.30 0.00	69.30 0.77 0.00	76.34 0.80 0.00	50.97 -0.13 1.49	35.26 0.08 -0.81	43.00 0.27 -5.27	42.88 0.48 0.00	39.90 0.53 0.00	30.37 0.49 0.00	35.61 0.73 0.00
MILLIKEN____1 23584	39.04 -1.91 0.00	32.88 -1.65 0.00	28.65 -0.78 0.00	23.10 -0.61 0.00	30.37 -2.00 0.00	31.55 -2.03 0.00	28.04 -1.59 0.00	29.92 -1.35 0.00	45.05 -1.49 0.00	42.03 -0.93 0.00	52.12 -0.61 0.00	57.46 -0.33 0.00	58.73 -0.55 0.00	67.15 -0.48 0.00	57.99 -0.20 0.00	68.18 -0.35 0.00	74.81 -0.73 0.00	52.67 -0.79 -0.87	34.43 -0.50 -0.57	37.30 -0.86 -0.70	41.36 -1.03 0.00	38.44 -0.93 0.00	29.06 -0.82 0.00	33.60 -1.28 0.00
MILLIKEN____2 23585	39.04 -1.91 0.00	32.86 -1.67 0.00	28.63 -0.80 0.00	23.10 -0.61 0.00	30.36 -2.01 0.00	31.54 -2.04 0.00	28.03 -1.60 0.00	29.91 -1.36 0.00	45.04 -1.49 0.00	42.03 -0.93 0.00	52.12 -0.62 0.00	57.46 -0.34 0.00	58.73 -0.55 0.00	67.14 -0.48 0.00	57.98 -0.21 0.00	68.17 -0.36 0.00	74.81 -0.73 0.00	52.67 -0.79 -0.87	34.43 -0.50 -0.57	37.29 -0.86 -0.70	41.36 -1.03 0.00	38.44 -0.93 0.00	29.06 -0.82 0.00	33.59 -1.29 0.00
MILLIKEN____DIESEL 23629	39.04 -1.91 0.00	32.86 -1.67 0.00	28.63 -0.80 0.00	23.10 -0.61 0.00	30.36 -2.01 0.00	31.54 -2.04 0.00	28.03 -1.60 0.00	29.91 -1.36 0.00	45.04 -1.49 0.00	42.03 -0.93 0.00	52.12 -0.62 0.00	57.46 -0.34 0.00	58.73 -0.55 0.00	67.14 -0.48 0.00	57.98 -0.21 0.00	68.17 -0.36 0.00	74.81 -0.73 0.00	52.67 -0.79 -0.87	34.43 -0.50 -0.57	37.29 -0.86 -0.70	41.36 -1.03 0.00	38.44 -0.93 0.00	29.06 -0.82 0.00	33.59 -1.29 0.00
MODEL_CITY_ENERGY 24167	40.48 -0.47 0.00	33.60 -0.93 0.00	28.46 -0.97 0.00	22.78 -0.93 0.00	30.80 -1.57 0.00	32.27 -1.32 0.00	28.57 -1.06 0.00	30.23 -1.04 0.00	44.65 -1.88 0.00	41.29 -1.66 0.00	50.70 -2.04 0.00	55.68 -2.11 0.00	56.91 -2.37 0.00	65.22 -2.41 0.00	56.51 -1.69 0.00	66.31 -2.21 0.00	73.23 -2.31 0.00	52.46 -0.91 -0.78	34.33 -0.55 -0.51	37.33 -0.75 -0.63	41.22 -1.18 0.00	38.13 -1.24 0.00	29.02 -0.86 0.00	33.93 -0.95 0.00
MOHAWK_PAPER____DRP 24187	42.73 1.78 0.00	36.50 1.98 0.00	31.17 1.75 0.00	25.19 1.48 0.00	34.65 2.28 0.00	35.79 2.21 0.00	31.33 1.70 0.00	32.66 1.39 0.00	48.72 2.18 0.00	44.72 1.76 0.00	54.88 2.14 0.00	59.50 1.70 0.00	61.15 1.87 0.00	69.63 2.00 0.00	59.59 1.40 0.00	70.52 2.00 0.00	77.61 2.07 0.00	51.98 0.72 1.33	35.92 0.65 -0.91	43.78 0.92 -5.41	43.61 1.21 0.00	40.54 1.17 0.00	30.89 1.00 0.00	36.23 1.35 0.00

MONGAUP___HYD 23641	42.57 1.62 0.00	35.72 1.19 0.00	30.47 1.05 0.00	24.56 0.85 0.00	33.43 1.06 0.00	34.74 1.15 0.00	30.83 1.20 0.00	33.02 1.75 0.00	49.17 2.64 0.00	45.72 2.76 0.00	55.89 3.15 0.00	61.71 3.92 0.00	63.49 4.21 0.00	72.36 4.74 0.00	62.48 4.29 0.00	73.62 5.10 0.00	81.06 5.52 0.00	64.85 4.28 -7.98	41.65 2.84 -4.45	44.20 2.95 -3.80	45.58 3.18 0.00	42.16 2.79 0.00	31.78 1.90 0.00	36.78 1.90 0.00
MONTAUK___DIESEL 23721	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
N SALMON___HYD 24042	40.71 -0.24 0.00	34.40 -0.13 0.00	29.13 -0.30 0.00	23.48 -0.23 0.00	32.11 -0.27 0.00	33.24 -0.34 0.00	29.31 -0.32 0.00	30.50 -0.77 0.00	45.34 -1.20 0.00	41.85 -1.11 0.00	51.68 -1.05 0.00	56.56 -1.23 0.00	57.83 -1.45 0.00	66.45 -1.18 0.00	57.17 -1.02 0.00	67.33 -1.20 0.00	74.23 -1.31 0.00	51.30 -1.28 0.01	33.51 -0.84 0.02	36.49 -0.90 0.05	41.36 -1.04 0.00	38.64 -0.73 0.00	29.33 -0.55 0.00	34.32 -0.56 0.00
N.E._GEN_SANDY PD 24062	42.47 1.52 0.00	27.11 1.70 8.62	28.01 1.47 1.67	24.86 1.15 0.00	28.02 1.55 7.16	28.36 1.68 9.14	27.40 1.77 9.10	34.93 2.10 2.75	41.91 2.55 3.14	44.65 1.70 0.00	57.48 3.74 3.81	59.61 1.81 0.00	66.41 3.76 1.07	69.75 2.13 0.00	59.99 1.80 0.00	70.87 2.34 0.00	72.88 4.99 -2.28	55.76 1.34 -1.83	53.96 4.06 2.16	43.72 1.27 -4.99	43.91 1.51 0.00	40.72 1.35 0.00	30.98 1.09 0.00	36.22 1.34 0.00
NARROWS_GT1_1 24228	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_2 24229	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_3 24230	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_4 24231	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_5 24232	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_6 24233	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_7 24234	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_8 24235	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT1_GRP 23726	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_1 24236	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_2 24237	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_3 24238	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48

NARROWS_GT2_4 24239	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_5 24240	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_6 24241	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_7 24242	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_8 24243	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NARROWS_GT2_GRP 23741	44.03 3.08 0.00	39.25 3.18 -1.55	68.17 3.01 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.57 -5.83	43.52 2.67 -11.23	63.48 3.28 -28.93	79.40 4.98 -27.89	100.31 4.76 -52.59	67.94 5.26 -9.95	74.34 6.25 -10.29	97.70 6.74 -31.68	138.82 7.59 -63.61	138.73 6.61 -73.93	138.66 7.94 -62.20	138.85 8.60 -54.70	138.86 6.37 -79.91	139.01 4.23 -100.41	139.33 4.47 -97.41	139.23 4.80 -92.04	139.22 4.40 -95.44	138.69 3.16 -105.65	104.77 3.41 -66.48
NEG CAPITAL___MECHNVIL 23645	42.66 1.71 0.00	36.42 1.89 0.00	31.09 1.67 0.00	25.13 1.42 0.00	34.57 2.20 0.00	35.74 2.16 0.00	31.31 1.68 0.00	32.69 1.42 0.00	48.70 2.16 0.00	44.71 1.76 0.00	54.77 2.03 0.00	59.28 1.49 0.00	60.96 1.68 0.00	69.37 1.75 0.00	59.74 1.55 0.00	70.64 2.11 0.00	77.56 2.01 0.00	52.23 0.68 1.04	36.04 0.65 -1.03	43.80 0.96 -5.38	43.65 1.25 0.00	40.54 1.17 0.00	30.90 1.02 0.00	36.21 1.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.25 -0.70 0.00	33.18 -1.34 0.00	28.04 -1.39 0.00	22.30 -1.41 0.00	29.93 -2.45 0.00	31.52 -2.06 0.00	27.98 -1.65 0.00	29.94 -1.33 0.00	45.13 -1.40 0.00	42.23 -0.73 0.00	52.62 -0.12 0.00	58.15 0.35 0.00	59.05 -0.23 0.00	67.80 0.17 0.00	58.92 0.73 0.00	69.10 0.58 0.00	75.87 0.33 0.00	53.36 0.17 -0.60	34.89 0.16 -0.37	37.64 -0.30 -0.49	41.90 -0.49 0.00	38.79 -0.58 0.00	29.52 -0.36 0.00	34.06 -0.82 0.00
NEG CENTRAL___DRP 24199	39.79 -1.16 0.00	33.37 -1.16 0.00	28.51 -0.92 0.00	23.12 -0.59 0.00	31.29 -1.08 0.00	32.23 -1.35 0.00	28.43 -1.20 0.00	29.99 -1.29 0.00	44.72 -1.82 0.00	41.43 -1.53 0.00	51.08 -1.66 0.00	55.86 -1.94 0.00	57.17 -2.11 0.00	65.22 -2.41 0.00	56.27 -1.93 0.00	66.17 -2.36 0.00	72.80 -2.74 0.00	51.40 -1.85 -0.66	33.47 -1.30 -0.40	36.55 -1.43 -0.53	40.72 -1.68 0.00	37.98 -1.40 0.00	28.87 -1.01 0.00	33.78 -1.10 0.00
NEG CENTRAL___INDECK 23768	38.77 -2.18 0.00	32.32 -2.21 0.00	27.41 -2.01 0.00	21.99 -1.72 0.00	29.82 -2.56 0.00	30.97 -2.61 0.00	27.48 -2.15 0.00	29.22 -2.05 0.00	43.40 -3.13 0.00	40.22 -2.74 0.00	49.60 -3.14 0.00	54.57 -3.22 0.00	55.86 -3.42 0.00	64.18 -3.45 0.00	55.48 -2.71 0.00	64.97 -3.55 0.00	71.72 -3.82 0.00	51.32 -2.14 -0.88	33.36 -1.57 -0.57	36.27 -1.90 -0.71	39.89 -2.50 0.00	37.10 -2.28 0.00	28.04 -1.84 0.00	32.66 -2.22 0.00
NEG CENTRAL___SENECA 23627	40.95 0.00 0.00	34.53 0.00 0.00	29.42 0.00 0.00	23.71 0.00 0.00	32.37 0.00 0.00	33.58 0.00 0.00	29.63 0.00 0.00	31.27 0.00 0.00	46.54 0.00 0.00	42.96 0.00 0.00	52.74 0.00 0.00	57.79 0.00 0.00	59.28 0.00 0.00	67.63 0.00 0.00	58.19 0.00 0.00	68.53 0.00 0.00	75.54 0.00 0.00	52.59 0.00 0.00	34.36 0.00 0.00	37.45 0.00 0.00	42.39 0.00 0.00	39.37 0.00 0.00	29.88 0.00 0.00	34.88 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.05 0.10 0.00	34.40 -0.12 0.00	29.48 0.05 0.00	23.64 -0.06 0.00	31.63 -0.74 0.00	33.00 -0.58 0.00	29.27 -0.36 0.00	31.18 -0.09 0.00	47.00 0.47 0.00	43.88 0.93 0.00	54.51 1.78 0.00	60.13 2.34 0.00	61.23 1.95 0.00	69.96 2.33 0.00	60.46 2.27 0.00	71.12 2.59 0.00	77.99 2.45 0.00	54.50 1.27 -0.64	35.69 0.93 -0.39	38.67 0.70 -0.52	43.18 0.79 0.00	40.09 0.72 0.00	30.46 0.58 0.00	35.22 0.34 0.00
NEG MILLWOOD___DRP 24198	43.62 2.67 0.00	36.73 2.20 0.00	31.34 1.91 0.00	25.27 1.56 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.69 2.06 0.00	33.92 2.65 0.00	50.62 4.08 0.00	47.05 4.10 0.00	57.51 4.77 0.00	63.43 5.64 0.00	65.30 6.02 0.00	74.36 6.73 0.00	64.12 5.93 0.00	75.63 7.11 0.00	83.24 7.70 0.00	66.79 5.62 -8.58	42.94 3.75 -4.82	45.68 3.96 -4.27	46.72 4.32 0.00	43.22 3.84 0.00	32.60 2.72 0.00	37.76 2.88 0.00
NEG NORTH_FLCN_SEA 23793	43.84 2.89 0.00	36.89 2.36 0.00	31.65 2.22 0.00	25.54 1.83 0.00	34.46 2.09 0.00	35.79 2.21 0.00	31.83 2.20 0.00	34.06 2.79 0.00	51.20 4.66 0.00	47.67 4.71 0.00	58.81 6.07 0.00	64.82 7.03 0.00	66.56 7.28 0.00	76.10 8.47 0.00	65.58 7.38 0.00	77.12 8.59 0.00	84.58 9.03 0.00	58.72 6.15 0.02	38.28 3.94 0.02	41.44 4.05 0.06	46.90 4.51 0.00	43.59 4.22 0.00	32.74 2.86 0.00	37.78 2.90 0.00
NEG NORTH_KES_CHATEGAY 23792	40.38 -0.57 0.00	34.00 -0.53 0.00	28.93 -0.50 0.00	23.28 -0.43 0.00	31.85 -0.53 0.00	33.12 -0.47 0.00	29.14 -0.49 0.00	30.70 -0.57 0.00	45.61 -0.93 0.00	42.06 -0.89 0.00	51.66 -1.07 0.00	56.48 -1.31 0.00	57.99 -1.29 0.00	66.26 -1.37 0.00	56.93 -1.27 0.00	67.09 -1.43 0.00	74.26 -1.28 0.00	51.57 -1.01 0.02	33.48 -0.86 0.02	36.44 -0.95 0.06	41.35 -1.05 0.00	38.36 -1.01 0.00	29.10 -0.79 0.00	33.88 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	40.80 -0.15 0.00	34.36 -0.17 0.00	29.17 -0.25 0.00	23.50 -0.21 0.00	32.20 -0.17 0.00	33.49 -0.10 0.00	29.32 -0.31 0.00	30.85 -0.42 0.00	45.88 -0.65 0.00	42.39 -0.57 0.00	52.06 -0.68 0.00	56.84 -0.95 0.00	58.33 -0.95 0.00	66.76 -0.87 0.00	57.30 -0.89 0.00	67.54 -0.98 0.00	74.74 -0.80 0.00	51.73 -0.84 0.02	33.64 -0.70 0.02	36.60 -0.79 0.06	41.52 -0.88 0.00	38.55 -0.82 0.00	29.23 -0.66 0.00	34.02 -0.86 0.00

NEG NORTH___LWR_SARANAC 23913	40.80 -0.15 0.00	34.36 -0.17 0.00	29.17 -0.25 0.00	23.50 -0.21 0.00	32.20 -0.17 0.00	33.49 -0.10 0.00	29.32 -0.31 0.00	30.85 -0.42 0.00	45.88 -0.65 0.00	42.39 -0.57 0.00	52.06 -0.68 0.00	56.84 -0.95 0.00	58.33 -0.95 0.00	66.76 -0.87 0.00	57.30 -0.89 0.00	67.54 -0.98 0.00	74.74 -0.80 0.00	51.73 -0.84 0.02	33.64 -0.70 0.02	36.60 -0.79 0.06	41.52 -0.88 0.00	38.55 -0.82 0.00	29.23 -0.66 0.00	34.02 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	40.41 -0.54 0.00	34.00 -0.53 0.00	28.90 -0.52 0.00	23.27 -0.44 0.00	31.87 -0.50 0.00	33.17 -0.41 0.00	29.01 -0.62 0.00	30.60 -0.67 0.00	45.48 -1.05 0.00	41.98 -0.97 0.00	51.48 -1.26 0.00	56.21 -1.58 0.00	57.73 -1.55 0.00	65.96 -1.67 0.00	56.67 -1.52 0.00	66.76 -1.76 0.00	73.84 -1.70 0.00	51.18 -1.39 0.02	33.31 -1.03 0.02	36.25 -1.14 0.06	41.12 -1.27 0.00	38.15 -1.22 0.00	28.93 -0.95 0.00	33.71 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	39.45 -1.50 0.00	32.72 -1.80 0.00	27.69 -1.73 0.00	22.17 -1.54 0.00	30.00 -2.37 0.00	31.43 -2.15 0.00	27.88 -1.75 0.00	29.47 -1.81 0.00	43.33 -3.21 0.00	39.96 -2.99 0.00	49.05 -3.68 0.00	53.93 -3.86 0.00	55.13 -4.15 0.00	63.42 -4.21 0.00	54.90 -3.30 0.00	64.24 -4.28 0.00	71.14 -4.41 0.00	51.24 -2.11 -0.77	33.47 -1.40 -0.51	36.43 -1.65 -0.62	40.10 -2.30 0.00	37.13 -2.24 0.00	28.22 -1.67 0.00	33.04 -1.84 0.00
NEG WEST___LANCASTR 23811	38.91 -2.04 0.00	32.38 -2.15 0.00	27.42 -2.00 0.00	22.01 -1.70 0.00	29.86 -2.51 0.00	31.17 -2.41 0.00	27.75 -1.88 0.00	29.46 -1.81 0.00	43.54 -3.00 0.00	40.24 -2.71 0.00	49.38 -3.36 0.00	54.61 -3.18 0.00	56.05 -3.23 0.00	64.63 -3.00 0.00	55.85 -2.34 0.00	65.26 -3.26 0.00	72.31 -3.23 0.00	52.20 -1.29 -0.90	33.94 -1.01 -0.58	36.87 -1.31 -0.73	40.61 -1.79 0.00	37.61 -1.76 0.00	28.35 -1.54 0.00	32.96 -1.92 0.00
NEG_PENN_ALLEGHNY 23528	41.59 0.64 0.00	35.03 0.51 0.00	29.87 0.44 0.00	24.13 0.42 0.00	32.88 0.51 0.00	34.02 0.43 0.00	30.16 0.53 0.00	32.10 0.83 0.00	47.84 1.30 0.00	44.27 1.32 0.00	54.23 1.50 0.00	59.76 1.97 0.00	61.48 2.20 0.00	70.27 2.65 0.00	60.52 2.32 0.00	71.20 2.68 0.00	78.51 2.97 0.00	56.65 2.39 -1.68	37.00 1.54 -1.10	40.36 1.55 -1.36	44.08 1.69 0.00	41.02 1.65 0.00	30.88 1.00 0.00	35.82 0.94 0.00
NEG___GEN_MONROE 24207	41.92 0.97 0.00	35.14 0.62 0.00	29.92 0.50 0.00	24.16 0.45 0.00	32.96 0.58 0.00	34.05 0.47 0.00	30.01 0.39 0.00	31.88 0.60 0.00	47.88 1.34 0.00	44.63 1.67 0.00	55.02 2.28 0.00	60.40 2.61 0.00	61.80 2.52 0.00	70.28 2.65 0.00	60.49 2.30 0.00	71.32 2.79 0.00	78.53 2.99 0.00	55.00 1.76 -0.66	35.70 0.94 -0.40	38.94 0.96 -0.53	43.41 1.01 0.00	40.45 1.07 0.00	30.57 0.69 0.00	35.66 0.78 0.00
NEPA___ENERGY 23901	38.43 -2.52 0.00	31.99 -2.54 0.00	27.14 -2.28 0.00	21.79 -1.92 0.00	29.60 -2.77 0.00	30.89 -2.69 0.00	27.69 -1.94 0.00	29.73 -1.54 0.00	44.22 -2.32 0.00	40.91 -2.05 0.00	50.04 -2.69 0.00	55.94 -1.85 0.00	57.58 -1.70 0.00	66.91 -0.71 0.00	58.02 -0.18 0.00	67.21 -1.31 0.00	74.11 -1.43 0.00	53.70 0.13 -0.98	34.90 -0.10 -0.63	37.77 -0.78 -0.80	41.66 -0.74 0.00	38.56 -0.81 0.00	28.90 -0.99 0.00	33.23 -1.65 0.00
NEVERSINK___HYD 23608	41.73 0.78 0.00	35.06 0.53 0.00	29.90 0.47 0.00	24.05 0.34 0.00	32.83 0.45 0.00	34.01 0.43 0.00	29.99 0.36 0.00	31.80 0.53 0.00	47.58 1.04 0.00	44.17 1.22 0.00	54.41 1.67 0.00	59.97 2.18 0.00	58.15 -1.13 0.00	65.25 -2.38 0.00	56.14 -2.05 0.00	65.90 -2.63 0.00	72.30 -3.24 0.00	57.38 -2.11 -6.90	37.01 -1.28 -3.93	39.56 -1.58 -3.69	40.67 -1.73 0.00	37.74 -1.63 0.00	30.66 0.78 0.00	35.60 0.72 0.00
NIAGARA___ 23760	40.28 -0.67 0.00	33.39 -1.14 0.00	28.28 -1.14 0.00	22.62 -1.09 0.00	30.55 -1.82 0.00	32.06 -1.53 0.00	28.38 -1.25 0.00	29.98 -1.29 0.00	44.12 -2.42 0.00	40.70 -2.25 0.00	49.94 -2.80 0.00	54.82 -2.98 0.00	56.00 -3.28 0.00	64.21 -3.42 0.00	55.71 -2.48 0.00	65.37 -3.16 0.00	72.23 -3.31 0.00	51.88 -1.48 -0.77	34.01 -0.86 -0.51	36.99 -1.09 -0.62	40.82 -1.57 0.00	37.72 -1.65 0.00	28.77 -1.11 0.00	33.66 -1.22 0.00
NINE_MILE_1 23575	39.79 -1.16 0.00	33.55 -0.98 0.00	28.57 -0.86 0.00	23.02 -0.69 0.00	31.38 -0.99 0.00	32.54 -1.04 0.00	28.67 -0.96 0.00	30.20 -1.07 0.00	44.91 -1.62 0.00	41.36 -1.60 0.00	50.81 -1.92 0.00	55.72 -2.07 0.00	57.04 -2.24 0.00	65.07 -2.56 0.00	56.01 -2.18 0.00	65.86 -2.67 0.00	72.54 -3.01 0.00	50.84 -2.07 -0.32	33.25 -1.33 -0.22	36.27 -1.44 -0.26	40.75 -1.64 0.00	37.93 -1.45 0.00	28.85 -1.03 0.00	33.85 -1.03 0.00
NINE_MILE_2 23744	39.72 -1.23 0.00	33.49 -1.04 0.00	28.51 -0.91 0.00	22.97 -0.74 0.00	31.32 -1.05 0.00	32.48 -1.11 0.00	28.61 -1.02 0.00	30.14 -1.13 0.00	44.82 -1.72 0.00	41.28 -1.68 0.00	50.71 -2.02 0.00	55.61 -2.18 0.00	56.93 -2.36 0.00	64.94 -2.68 0.00	55.90 -2.29 0.00	65.74 -2.79 0.00	72.40 -3.15 0.00	50.74 -2.17 -0.32	33.20 -1.39 -0.22	36.20 -1.51 -0.26	40.67 -1.72 0.00	37.86 -1.52 0.00	28.79 -1.09 0.00	33.78 -1.10 0.00
NM_CAPITAL___DRP 24208	42.48 1.53 0.00	36.34 1.82 0.00	31.05 1.62 0.00	25.10 1.39 0.00	34.53 2.15 0.00	35.64 2.06 0.00	31.17 1.54 0.00	32.46 1.19 0.00	48.37 1.84 0.00	44.36 1.41 0.00	54.41 1.67 0.00	58.98 1.19 0.00	60.59 1.31 0.00	68.96 1.33 0.00	58.99 0.80 0.00	69.83 1.30 0.00	76.88 1.34 0.00	51.46 0.23 1.35	35.61 0.36 -0.88	43.43 0.61 -5.37	43.25 0.86 0.00	40.21 0.84 0.00	30.67 0.79 0.00	36.03 1.15 0.00
NM_CENTRAL___DRP 24181	40.55 -0.40 0.00	34.21 -0.32 0.00	29.08 -0.34 0.00	23.44 -0.27 0.00	31.93 -0.44 0.00	33.06 -0.53 0.00	29.13 -0.50 0.00	30.54 -0.73 0.00	45.44 -1.10 0.00	41.94 -1.01 0.00	51.67 -1.06 0.00	56.68 -1.11 0.00	57.94 -1.34 0.00	66.34 -1.28 0.00	57.06 -1.14 0.00	67.09 -1.44 0.00	73.88 -1.66 0.00	51.75 -1.28 -0.43	33.89 -0.75 -0.28	36.94 -0.86 -0.34	41.38 -1.01 0.00	38.53 -0.84 0.00	29.33 -0.56 0.00	34.41 -0.47 0.00
NM_FRONTIER___DRP 24179	40.48 -0.47 0.00	33.56 -0.97 0.00	28.43 -1.00 0.00	22.74 -0.97 0.00	30.71 -1.67 0.00	32.22 -1.36 0.00	28.53 -1.10 0.00	30.17 -1.10 0.00	44.42 -2.11 0.00	41.00 -1.95 0.00	50.32 -2.41 0.00	55.25 -2.54 0.00	56.45 -2.83 0.00	64.72 -2.90 0.00	56.15 -2.04 0.00	65.88 -2.64 0.00	72.77 -2.77 0.00	52.26 -1.11 -0.78	34.25 -0.63 -0.52	37.24 -0.84 -0.63	41.08 -1.31 0.00	37.97 -1.40 0.00	28.95 -0.93 0.00	33.85 -1.03 0.00
NM_ST_REGIS___HYD 24053	40.95 0.00 0.00	34.53 0.00 0.00	29.42 0.00 0.00	23.71 0.00 0.00	32.37 0.00 0.00	33.58 0.00 0.00	29.63 0.00 0.00	31.27 0.00 0.00	46.54 0.00 0.00	42.96 0.00 0.00	52.74 0.00 0.00	57.79 0.00 0.00	59.28 0.00 0.00	67.63 0.00 0.00	58.19 0.00 0.00	68.53 0.00 0.00	75.54 0.00 0.00	52.59 0.00 0.00	34.36 0.00 0.00	37.45 0.00 0.00	42.39 0.00 0.00	39.37 0.00 0.00	29.88 0.00 0.00	34.88 0.00 0.00
NORTHPORT___I 23551	60.99 2.98 -17.06	36.99 2.46 0.00	31.49 2.06 0.00	25.38 1.67 0.00	34.61 2.24 0.00	38.26 2.39 -2.29	39.22 2.15 -7.44	41.23 2.89 -7.08	62.18 4.26 -11.39	97.81 4.33 -50.53	99.07 4.75 -41.59	97.33 5.43 -34.11	100.47 5.75 -35.44	100.40 6.70 -26.08	114.59 5.74 -50.66	120.70 6.91 -45.27	110.06 7.45 -27.06	112.32 5.36 -54.37	130.33 3.49 -92.47	130.09 3.51 -89.13	129.67 3.81 -83.47	125.54 3.33 -82.84	123.52 2.12 -91.52	126.59 2.53 -89.18

NORTHPORT___2 23552	60.98 2.97 -17.06	36.98 2.45 0.00	31.48 2.05 0.00	25.37 1.66 0.00	34.59 2.22 0.00	38.25 2.37 -2.29	39.23 2.16 -7.44	41.23 2.89 -7.08	62.19 4.26 -11.39	97.81 4.33 -50.53	99.08 4.76 -41.59	97.34 5.44 -34.11	100.48 5.76 -35.44	100.41 6.71 -26.08	114.60 5.75 -50.66	120.71 6.92 -45.27	110.06 7.46 -27.06	112.33 5.37 -54.37	130.33 3.50 -92.47	130.09 3.51 -89.13	129.67 3.81 -83.47	125.54 3.33 -82.84	123.53 2.13 -91.52	126.59 2.53 -89.18
NORTHPORT___3 23553	60.77 2.76 -17.06	36.74 2.21 0.00	31.28 1.86 0.00	25.22 1.50 0.00	34.40 2.02 0.00	38.00 2.13 -2.29	39.05 1.98 -7.44	41.02 2.67 -7.08	61.80 3.87 -11.39	97.41 3.93 -50.53	98.86 4.53 -41.59	97.30 5.39 -34.11	100.53 5.81 -35.44	100.38 6.68 -26.08	114.64 5.78 -50.66	120.75 6.96 -45.27	110.11 7.51 -27.06	112.42 5.47 -54.37	130.43 3.59 -92.47	130.28 3.69 -89.13	129.86 4.00 -83.47	125.74 3.53 -82.84	123.73 2.34 -91.52	126.62 2.56 -89.18
NORTHPORT___4 23650	60.72 2.71 -17.06	36.70 2.18 0.00	31.25 1.82 0.00	25.19 1.48 0.00	34.36 1.99 0.00	37.97 2.10 -2.29	39.01 1.94 -7.44	40.97 2.62 -7.08	61.76 3.83 -11.39	97.39 3.91 -50.53	98.83 4.51 -41.59	97.27 5.37 -34.11	100.51 5.79 -35.44	100.36 6.66 -26.08	114.62 5.76 -50.66	120.73 6.94 -45.27	110.09 7.49 -27.06	112.41 5.45 -54.37	130.42 3.58 -92.47	130.27 3.68 -89.13	129.85 3.99 -83.47	125.73 3.52 -82.84	123.73 2.33 -91.52	126.63 2.57 -89.18
NORTHPORT___IC 23718	60.72 2.71 -17.06	36.70 2.18 0.00	31.25 1.82 0.00	25.19 1.48 0.00	34.36 1.99 0.00	37.97 2.10 -2.29	39.01 1.94 -7.44	40.97 2.62 -7.08	61.76 3.83 -11.39	97.39 3.91 -50.53	98.83 4.51 -41.59	97.27 5.37 -34.11	100.51 5.79 -35.44	100.36 6.66 -26.08	114.62 5.76 -50.66	120.73 6.94 -45.27	110.09 7.49 -27.06	112.41 5.45 -54.37	130.42 3.58 -92.47	130.27 3.68 -89.13	129.85 3.99 -83.47	125.73 3.52 -82.84	123.73 2.33 -91.52	126.63 2.57 -89.18
NSINS_S_GLNS_FALLS 23858	42.78 1.83 0.00	36.42 1.89 0.00	31.02 1.59 0.00	25.02 1.31 0.00	34.41 2.03 0.00	35.75 2.16 0.00	31.45 1.82 0.00	33.13 1.86 0.00	49.11 2.57 0.00	45.15 2.20 0.00	55.26 2.52 0.00	59.87 2.07 0.00	61.26 1.98 0.00	69.78 2.15 0.00	61.93 3.74 0.00	72.43 3.91 0.00	78.57 3.03 0.00	53.23 1.35 0.71	36.57 0.99 -1.21	44.25 1.32 -5.48	44.00 1.60 0.00	40.83 1.46 0.00	31.07 1.19 0.00	36.17 1.29 0.00
NUCOR_STEEL___DRP 24197	41.05 0.10 0.00	34.40 -0.12 0.00	29.48 0.05 0.00	23.64 -0.06 0.00	31.63 -0.74 0.00	33.00 -0.58 0.00	29.27 -0.36 0.00	31.18 -0.09 0.00	47.00 0.47 0.00	43.88 0.93 0.00	54.51 1.78 0.00	60.13 2.34 0.00	61.23 1.95 0.00	69.96 2.33 0.00	60.46 2.27 0.00	71.12 2.59 0.00	77.99 2.45 0.00	54.50 1.27 -0.64	35.69 0.93 -0.39	38.67 0.70 -0.52	43.18 0.79 0.00	40.09 0.72 0.00	30.46 0.58 0.00	35.22 0.34 0.00
NYISO_LBMP_REFERENCE 24008	40.95 0.00 0.00	34.53 0.00 0.00	29.42 0.00 0.00	23.71 0.00 0.00	32.37 0.00 0.00	33.58 0.00 0.00	29.63 0.00 0.00	31.27 0.00 0.00	46.54 0.00 0.00	42.96 0.00 0.00	52.74 0.00 0.00	57.79 0.00 0.00	59.28 0.00 0.00	67.63 0.00 0.00	58.19 0.00 0.00	68.53 0.00 0.00	75.54 0.00 0.00	52.59 0.00 0.00	34.36 0.00 0.00	37.45 0.00 0.00	42.39 0.00 0.00	39.37 0.00 0.00	29.88 0.00 0.00	34.88 0.00 0.00
NYPA_BRENTWD___GT 24164	61.36 3.35 -17.06	37.27 2.74 0.00	31.73 2.31 0.00	25.57 1.86 0.00	34.88 2.51 0.00	38.55 2.68 -2.29	39.52 2.45 -7.44	41.55 3.21 -7.08	62.68 4.76 -11.39	98.28 4.79 -50.53	99.64 5.32 -41.59	97.95 6.04 -34.11	101.10 6.38 -35.44	101.12 7.42 -26.08	115.21 6.36 -50.66	121.43 7.64 -45.27	110.85 8.25 -27.06	112.88 5.92 -54.37	130.69 3.86 -92.47	130.49 3.91 -89.13	130.12 4.26 -83.47	125.95 3.74 -82.84	123.83 2.43 -91.52	126.89 2.83 -89.18
NYPA_GOWANUS___GT5 24156	44.71 3.76 0.00	37.91 3.38 0.00	36.33 3.01 -3.89	36.61 2.46 -10.44	36.87 3.40 -1.10	38.19 3.58 -1.03	43.85 3.10 -11.12	54.41 3.77 -19.37	54.27 5.70 -2.04	53.24 5.48 -4.80	61.29 6.17 -2.39	75.31 7.23 -10.29	76.40 7.73 -9.40	76.31 8.69 0.00	65.75 7.56 0.00	77.61 9.08 0.00	85.39 9.84 0.00	73.25 7.24 -13.42	46.51 4.81 -7.33	46.73 5.10 -4.18	47.93 5.53 0.00	46.51 5.10 -2.03	44.92 3.67 -11.37	38.91 4.00 -0.04
NYPA_GOWANUS___GT6 24157	44.71 3.76 0.00	37.91 3.38 0.00	36.33 3.01 -3.89	36.61 2.46 -10.44	36.87 3.40 -1.10	38.19 3.58 -1.03	43.85 3.10 -11.12	54.41 3.77 -19.37	54.27 5.70 -2.04	53.24 5.48 -4.80	61.29 6.17 -2.39	75.31 7.23 -10.29	76.40 7.73 -9.40	76.31 8.69 0.00	65.75 7.56 0.00	77.61 9.08 0.00	85.39 9.84 0.00	73.25 7.24 -13.42	46.51 4.81 -7.33	46.73 5.10 -4.18	47.93 5.53 0.00	46.51 5.10 -2.03	44.92 3.67 -11.37	38.91 4.00 -0.04
NYPA_HARLEM__RVR__GT1 24160	94.45 4.13 -49.37	74.64 3.70 -36.42	80.99 3.28 -48.28	74.17 2.68 -47.78	67.97 3.74 -31.86	80.57 3.87 -43.11	52.04 3.32 -19.10	97.09 4.06 -61.76	94.01 6.08 -41.39	57.37 6.04 -8.37	63.34 7.04 -3.57	76.33 8.24 -10.29	79.42 8.79 -11.35	92.18 9.94 -14.61	87.67 8.63 -20.84	99.35 10.44 -20.38	101.06 11.39 -14.12	74.86 8.34 -13.93	67.62 5.46 -27.80	100.29 5.70 -57.14	100.21 6.14 -51.68	91.70 5.52 -46.80	84.94 3.89 -51.17	107.44 4.27 -68.28
NYPA_HARLEM__RVR__GT2 24161	94.45 4.13 -49.37	74.64 3.70 -36.42	80.99 3.28 -48.28	74.17 2.68 -47.78	67.97 3.74 -31.86	80.57 3.87 -43.11	52.04 3.32 -19.10	97.09 4.06 -61.76	94.01 6.08 -41.39	57.37 6.04 -8.37	63.34 7.04 -3.57	76.33 8.24 -10.29	79.42 8.79 -11.35	92.18 9.94 -14.61	87.67 8.63 -20.84	99.35 10.44 -20.38	101.06 11.39 -14.12	74.86 8.34 -13.93	67.62 5.46 -27.80	100.29 5.70 -57.14	100.21 6.14 -51.68	91.70 5.52 -46.80	84.94 3.89 -51.17	107.44 4.27 -68.28
NYPA_KENT___GT 24152	44.72 3.77 0.00	39.45 3.38 -1.55	68.17 3.02 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.58 -5.83	43.96 3.10 -11.23	54.42 3.78 -19.37	54.29 5.72 -2.04	53.25 5.49 -4.80	61.31 6.18 -2.39	75.34 7.25 -10.29	76.43 7.75 -9.40	76.34 8.71 0.00	65.78 7.58 0.00	77.63 9.11 0.00	85.42 9.87 0.00	73.27 7.26 -13.42	46.52 4.82 -7.33	46.75 5.13 -4.18	47.94 5.55 0.00	46.51 5.11 -2.03	44.92 3.67 -11.37	38.92 4.00 -0.04
NYPA_POUCH1___GT 24155	44.58 3.63 0.00	37.70 3.17 0.00	36.13 2.82 -3.89	36.45 2.31 -10.44	36.65 3.18 -1.10	37.96 3.34 -1.03	43.73 2.98 -11.12	63.87 3.67 -28.93	79.98 5.56 -27.89	100.90 5.35 -52.59	68.79 6.10 -9.95	75.27 7.18 -10.29	98.63 7.67 -31.68	139.84 8.61 -63.61	139.63 7.51 -73.93	139.73 9.01 -62.20	139.99 9.74 -54.70	139.67 7.18 -79.91	139.54 4.76 -100.41	139.97 5.10 -97.41	139.99 5.56 -92.04	139.89 5.07 -95.44	139.16 3.63 -105.65	105.26 3.91 -66.48
NYPA_VERNON___GT2 24162	44.56 3.61 0.00	39.28 3.21 -1.55	67.98 2.83 -35.73	40.93 2.32 -14.90	39.77 3.20 -4.19	42.77 3.36 -5.83	43.83 2.98 -11.23	54.32 3.68 -19.37	54.12 5.55 -2.04	53.22 5.46 -4.80	61.44 6.32 -2.39	75.53 7.45 -10.29	76.62 7.94 -9.40	76.55 8.92 0.00	65.94 7.75 0.00	77.82 9.29 0.00	85.61 10.07 0.00	73.40 7.39 -13.42	46.61 4.92 -7.33	46.82 5.19 -4.18	48.01 5.62 0.00	46.49 5.09 -2.03	44.88 3.62 -11.37	38.84 3.92 -0.04
NYPA_VERNON___GT3 24163	44.56 3.61 0.00	39.28 3.21 -1.55	67.98 2.83 -35.73	40.93 2.32 -14.90	39.77 3.20 -4.19	42.77 3.36 -5.83	43.83 2.98 -11.23	54.32 3.68 -19.37	54.12 5.55 -2.04	53.22 5.46 -4.80	61.44 6.32 -2.39	75.53 7.45 -10.29	76.62 7.94 -9.40	76.55 8.92 0.00	65.94 7.75 0.00	77.82 9.29 0.00	85.61 10.07 0.00	73.40 7.39 -13.42	46.61 4.92 -7.33	46.82 5.19 -4.18	48.01 5.62 0.00	46.49 5.09 -2.03	44.88 3.62 -11.37	38.84 3.92 -0.04

NYPA____HOLTSVILL 23794	61.73 3.72 -17.06	37.57 3.04 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.72 2.65 -7.44	41.75 3.41 -7.08	62.88 4.95 -11.39	98.47 4.99 -50.53	99.58 5.26 -41.59	97.60 5.70 -34.11	100.59 5.87 -35.44	100.61 6.91 -26.08	114.72 5.86 -50.66	120.81 7.02 -45.27	110.18 7.58 -27.06	112.36 5.41 -54.37	130.31 3.48 -92.47	130.04 3.46 -89.13	129.62 3.76 -83.47	125.48 3.27 -82.84	123.43 2.03 -91.52	126.55 2.50 -89.18
NYPA____HELLGATE_GT1 24158	94.45 4.13 -49.37	74.64 3.69 -36.42	80.98 3.28 -48.28	74.17 2.68 -47.78	67.96 3.73 -31.86	80.57 3.87 -43.11	52.02 3.29 -19.10	97.06 4.03 -61.76	94.01 6.08 -41.39	57.37 6.04 -8.37	63.34 7.04 -3.57	76.33 8.24 -10.29	79.42 8.78 -11.35	92.17 9.94 -14.61	87.67 8.63 -20.84	99.34 10.44 -20.38	101.05 11.39 -14.12	74.86 8.34 -13.93	67.62 5.46 -27.80	100.29 5.70 -57.14	100.21 6.14 -51.68	91.70 5.52 -46.80	84.94 3.89 -51.17	107.43 4.27 -68.28
NYPA____HELLGATE_GT2 24159	94.45 4.13 -49.37	74.64 3.69 -36.42	80.98 3.28 -48.28	74.17 2.68 -47.78	67.96 3.73 -31.86	80.57 3.87 -43.11	52.02 3.29 -19.10	97.06 4.03 -61.76	94.01 6.08 -41.39	57.37 6.04 -8.37	63.34 7.04 -3.57	76.33 8.24 -10.29	79.42 8.78 -11.35	92.17 9.94 -14.61	87.67 8.63 -20.84	99.34 10.44 -20.38	101.05 11.39 -14.12	74.86 8.34 -13.93	67.62 5.46 -27.80	100.29 5.70 -57.14	100.21 6.14 -51.68	91.70 5.52 -46.80	84.94 3.89 -51.17	107.43 4.27 -68.28
O.H._GEN_BRUCE 24063	36.07 -4.88 0.00	23.64 -1.77 8.62	25.13 -1.41 1.67	20.41 -3.30 0.00	24.39 -2.08 7.16	25.57 -1.11 9.14	24.10 -1.53 9.10	32.55 -0.28 2.75	38.68 -0.68 3.14	37.02 -5.94 0.00	51.55 -2.19 3.81	49.94 -7.86 0.00	62.71 0.06 1.07	58.61 -9.02 0.00	50.75 -7.44 0.00	59.58 -8.95 0.00	65.00 -2.89 -2.28	47.28 -6.14 -0.83	47.04 -2.86 2.16	33.66 -4.47 -0.68	37.09 -5.30 0.00	34.32 -5.05 0.00	26.06 -3.82 0.00	30.40 -4.48 0.00
OAK ORCHARD____HYD 24046	40.59 -0.36 0.00	33.75 -0.78 0.00	28.60 -0.83 0.00	22.92 -0.79 0.00	31.02 -1.35 0.00	32.44 -1.15 0.00	28.71 -0.92 0.00	30.43 -0.84 0.00	45.09 -1.45 0.00	41.78 -1.17 0.00	51.32 -1.42 0.00	56.37 -1.42 0.00	57.63 -1.65 0.00	65.99 -1.64 0.00	57.10 -1.10 0.00	67.02 -1.51 0.00	73.96 -1.58 0.00	52.69 -0.53 -0.63	34.39 -0.36 -0.39	37.42 -0.54 -0.51	41.48 -0.91 0.00	38.42 -0.95 0.00	29.20 -0.69 0.00	34.14 -0.74 0.00
OCC_CHEM____DRP 24175	40.51 -0.44 0.00	33.61 -0.91 0.00	28.46 -0.97 0.00	22.76 -0.95 0.00	30.74 -1.63 0.00	32.26 -1.33 0.00	28.56 -1.06 0.00	30.21 -1.06 0.00	44.51 -2.03 0.00	41.08 -1.88 0.00	50.42 -2.32 0.00	55.36 -2.43 0.00	56.55 -2.73 0.00	64.85 -2.78 0.00	56.26 -1.94 0.00	66.01 -2.52 0.00	72.90 -2.64 0.00	52.35 -1.02 -0.78	34.30 -0.58 -0.52	37.30 -0.79 -0.63	41.14 -1.25 0.00	38.03 -1.35 0.00	28.99 -0.89 0.00	33.89 -0.99 0.00
OLIN_CORP_DRP 24177	40.46 -0.49 0.00	33.54 -0.98 0.00	28.41 -1.01 0.00	22.74 -0.97 0.00	30.73 -1.64 0.00	32.22 -1.36 0.00	28.54 -1.09 0.00	30.19 -1.08 0.00	44.53 -2.01 0.00	41.14 -1.82 0.00	50.50 -2.24 0.00	55.48 -2.31 0.00	56.70 -2.58 0.00	65.01 -2.62 0.00	56.36 -1.83 0.00	66.13 -2.40 0.00	73.04 -2.50 0.00	52.40 -0.97 -0.79	34.31 -0.57 -0.79	37.30 -0.79 -0.64	41.17 -1.23 0.00	38.06 -1.31 0.00	28.98 -0.90 0.00	33.88 -1.00 0.00
ONONDAGA_REF_OCCRA 23987	40.37 -0.58 0.00	34.04 -0.49 0.00	28.96 -0.46 0.00	23.35 -0.36 0.00	31.77 -0.60 0.00	32.90 -0.68 0.00	29.01 -0.62 0.00	30.43 -0.84 0.00	45.30 -1.23 0.00	41.85 -1.10 0.00	51.57 -1.17 0.00	56.59 -1.21 0.00	57.85 -1.43 0.00	66.26 -1.36 0.00	56.98 -1.21 0.00	67.01 -1.52 0.00	73.80 -1.75 0.00	51.76 -1.32 -0.49	33.86 -0.81 -0.31	36.89 -0.95 -0.39	41.27 -1.13 0.00	38.45 -0.93 0.00	29.21 -0.67 0.00	34.24 -0.64 0.00
ONONDAGA____COGEN 23986	39.79 -1.16 0.00	33.56 -0.97 0.00	28.56 -0.86 0.00	23.03 -0.68 0.00	31.33 -1.04 0.00	32.48 -1.10 0.00	28.66 -0.97 0.00	30.08 -1.19 0.00	44.71 -1.83 0.00	41.30 -1.66 0.00	50.84 -1.90 0.00	55.74 -2.06 0.00	56.97 -2.31 0.00	65.18 -2.44 0.00	56.09 -2.10 0.00	65.93 -2.60 0.00	72.59 -2.95 0.00	51.03 -2.07 -0.51	33.33 -1.35 -0.32	36.34 -1.52 -0.41	40.61 -1.79 0.00	37.83 -1.54 0.00	28.74 -1.14 0.00	33.72 -1.16 0.00
OSWEGATCHIE____HYD 24044	41.09 0.14 0.00	34.79 0.26 0.00	29.45 0.02 0.00	23.74 0.03 0.00	32.51 0.14 0.00	33.68 0.10 0.00	29.84 0.21 0.00	30.87 -0.40 0.00	45.53 -1.00 0.00	41.84 -1.11 0.00	51.91 -0.83 0.00	56.71 -1.08 0.00	58.01 -1.27 0.00	66.95 -0.68 0.00	57.80 -0.39 0.00	68.60 0.07 0.00	75.91 0.37 0.00	52.38 -0.32 -0.11	34.03 -0.39 -0.05	37.11 -0.40 -0.05	41.96 -0.44 0.00	39.11 -0.26 0.00	29.60 -0.28 0.00	34.43 -0.45 0.00
OSWEGO____5 23606	40.07 -0.88 0.00	33.78 -0.75 0.00	28.75 -0.68 0.00	23.16 -0.55 0.00	31.58 -0.80 0.00	32.74 -0.84 0.00	28.86 -0.77 0.00	30.39 -0.88 0.00	45.17 -1.37 0.00	41.60 -1.35 0.00	51.14 -1.59 0.00	56.06 -1.74 0.00	57.29 -1.99 0.00	65.26 -2.37 0.00	56.16 -2.04 0.00	66.01 -2.52 0.00	72.66 -2.88 0.00	50.94 -2.02 -0.37	33.31 -1.30 -0.25	36.37 -1.38 -0.30	40.86 -1.53 0.00	38.11 -1.27 0.00	29.01 -0.87 0.00	34.00 -0.88 0.00
OSWEGO____6 23613	40.07 -0.88 0.00	33.78 -0.75 0.00	28.75 -0.68 0.00	23.16 -0.55 0.00	31.58 -0.80 0.00	32.74 -0.84 0.00	28.86 -0.77 0.00	30.39 -0.88 0.00	45.19 -1.35 0.00	41.63 -1.32 0.00	51.18 -1.56 0.00	56.10 -1.69 0.00	57.38 -1.90 0.00	65.42 -2.21 0.00	56.30 -1.89 0.00	66.19 -2.33 0.00	72.88 -2.66 0.00	51.10 -1.86 -0.37	33.43 -1.18 -0.25	36.48 -1.28 -0.30	40.95 -1.45 0.00	38.16 -1.22 0.00	29.03 -0.85 0.00	34.02 -0.86 0.00
OUTOKUMPU-AB____DRP 24206	40.52 -0.43 0.00	33.87 -0.65 0.00	28.70 -0.73 0.00	22.97 -0.74 0.00	31.04 -1.33 0.00	32.53 -1.05 0.00	28.87 -0.76 0.00	30.63 -0.64 0.00	45.32 -1.21 0.00	41.93 -1.02 0.00	51.51 -1.22 0.00	56.69 -1.11 0.00	57.98 -1.30 0.00	66.52 -1.10 0.00	57.64 -0.56 0.00	67.58 -0.95 0.00	74.53 -1.01 0.00	53.41 0.02 -0.80	34.91 0.02 -0.52	37.94 -0.15 -0.64	41.85 -0.55 0.00	38.71 -0.67 0.00	29.42 -0.47 0.00	34.28 -0.60 0.00
OXBOW____ 24026	40.41 -0.54 0.00	33.69 -0.83 0.00	28.52 -0.90 0.00	22.80 -0.91 0.00	30.80 -1.57 0.00	32.31 -1.28 0.00	28.64 -0.99 0.00	30.35 -0.92 0.00	44.86 -1.68 0.00	41.44 -1.51 0.00	50.86 -1.88 0.00	55.92 -1.88 0.00	57.17 -2.11 0.00	65.57 -2.06 0.00	56.85 -1.34 0.00	66.68 -1.85 0.00	73.57 -1.97 0.00	52.77 -0.61 -0.79	34.52 -0.36 -0.52	37.54 -0.55 -0.64	41.40 -1.00 0.00	38.28 -1.10 0.00	29.13 -0.75 0.00	33.99 -0.89 0.00
PEEKSKILL____ 23653	43.62 2.67 0.00	36.73 2.20 0.00	31.35 1.93 0.00	25.29 1.58 0.00	34.49 2.12 0.00	35.81 2.23 0.00	31.73 2.10 0.00	34.04 2.77 0.00	50.78 4.25 0.00	47.28 4.32 0.00	57.79 5.06 0.00	63.84 6.04 0.00	65.73 6.45 0.00	74.83 7.20 0.00	64.53 6.34 0.00	76.14 7.61 0.00	83.77 8.23 0.00	67.65 6.06 -9.00	43.33 4.00 -4.97	45.82 4.22 -4.14	47.00 4.60 0.00	43.47 4.09 0.00	32.73 2.85 0.00	37.85 2.97 0.00
PGE MADISON____WINDPWR 24146	43.92 2.97 0.00	36.93 2.40 0.00	31.68 2.25 0.00	25.54 1.83 0.00	34.47 2.10 0.00	35.85 2.26 0.00	31.89 2.26 0.00	34.13 2.86 0.00	51.30 4.76 0.00	47.78 4.83 0.00	58.99 6.25 0.00	65.03 7.23 0.00	66.75 7.47 0.00	76.38 8.75 0.00	65.83 7.64 0.00	77.39 8.86 0.00	84.88 9.34 0.00	60.49 6.38 -1.52	39.39 4.06 -0.96	42.86 4.19 -1.22	47.04 4.64 0.00	43.71 4.33 0.00	32.81 2.93 0.00	37.83 2.95 0.00

PJM_GEN_KEystone 24065	40.10 -0.85 0.00	23.30 -2.11 8.62	24.88 -1.66 1.67	22.95 -0.76 0.00	24.15 -2.32 7.16	25.10 -1.58 9.14	24.55 -1.08 9.10	32.97 0.14 2.75	39.66 0.30 3.14	42.28 -0.68 0.00	54.14 0.40 3.81	57.26 -0.53 0.00	64.88 2.23 1.07	67.56 -0.07 0.00	58.36 0.17 0.00	68.41 -0.12 0.00	70.71 2.82 -2.28	54.31 0.62 -1.10	50.84 0.94 2.16	38.51 0.17 -0.89	42.42 0.02 0.00	39.32 -0.05 0.00	29.63 -0.25 0.00	34.34 -0.54 0.00
PLEASANTVLY___LBMP 24000	42.77 1.82 0.00	35.99 1.46 0.00	30.70 1.28 0.00	24.75 1.04 0.00	33.79 1.41 0.00	35.06 1.48 0.00	30.99 1.36 0.00	33.05 1.78 0.00	49.27 2.74 0.00	45.68 2.72 0.00	55.85 3.11 0.00	61.45 3.65 0.00	63.23 3.95 0.00	72.03 4.40 0.00	62.12 3.93 0.00	73.25 4.73 0.00	80.70 5.15 0.00	65.90 3.78 -9.52	42.22 2.62 -5.23	44.53 2.76 -4.32	45.44 3.04 0.00	42.05 2.68 0.00	31.80 1.92 0.00	36.91 2.03 0.00
POLETTI____ 23519	44.19 3.24 0.00	37.29 2.76 0.00	35.75 2.43 -3.89	36.16 2.02 -10.44	36.27 2.79 -1.10	37.55 2.94 -1.03	43.44 2.70 -11.12	54.03 3.39 -19.37	53.73 5.16 -2.04	52.83 5.07 -4.80	60.97 5.85 -2.39	74.96 6.87 -10.29	75.96 7.28 -9.40	75.78 8.15 0.00	65.33 7.13 0.00	77.08 8.55 0.00	84.78 9.24 0.00	72.81 6.80 -13.42	46.26 4.56 -7.33	46.49 4.86 -4.18	47.71 5.31 0.00	46.20 4.79 -2.03	44.65 3.40 -11.37	38.53 3.61 -0.04
PORT_JEFF_3 23555	61.60 3.59 -17.06	37.52 2.99 0.00	31.90 2.48 0.00	25.69 1.98 0.00	35.04 2.66 0.00	38.73 2.86 -2.29	39.55 2.48 -7.44	41.39 3.04 -7.08	61.86 3.93 -11.39	97.53 4.05 -50.53	98.48 4.16 -41.59	96.44 4.53 -34.11	99.42 4.70 -35.44	99.30 5.60 -26.08	113.60 4.74 -50.66	119.48 5.69 -45.27	108.72 6.12 -27.06	111.34 4.38 -54.37	129.63 2.79 -92.47	129.31 2.72 -89.13	128.78 2.92 -83.47	124.69 2.48 -82.84	122.82 1.42 -91.52	125.99 1.93 -89.18
PORT_JEFF_4 23616	61.55 3.54 -17.06	37.51 2.99 0.00	31.90 2.48 0.00	25.69 1.98 0.00	35.04 2.66 0.00	38.73 2.86 -2.29	39.55 2.48 -7.44	41.40 3.05 -7.08	62.14 4.21 -11.39	97.79 4.30 -50.53	98.77 4.45 -41.59	96.75 4.85 -34.11	99.73 5.01 -35.44	99.65 5.95 -26.08	113.90 5.04 -50.66	119.84 6.05 -45.27	109.12 6.52 -27.06	111.62 4.66 -54.37	129.80 2.96 -92.47	129.51 2.92 -89.13	129.01 3.15 -83.47	124.91 2.70 -82.84	123.01 1.61 -91.52	126.17 2.11 -89.18
PORT_JEFF_IC 23713	61.70 3.70 -17.06	37.59 3.06 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.65 2.58 -7.44	41.56 3.21 -7.08	62.18 4.25 -11.39	97.83 4.35 -50.53	98.84 4.51 -41.59	96.81 4.91 -34.11	99.80 5.08 -35.44	99.75 6.04 -26.08	113.97 5.12 -50.66	119.93 6.14 -45.27	109.21 6.61 -27.06	111.67 4.72 -54.37	129.86 3.02 -92.47	129.53 2.95 -89.13	129.04 3.18 -83.47	124.93 2.72 -82.84	122.99 1.59 -91.52	126.14 2.08 -89.18
PPL_PILGRIM_ST_GT1 24216	61.36 3.35 -17.06	37.27 2.74 0.00	31.73 2.31 0.00	25.57 1.86 0.00	34.88 2.51 0.00	38.55 2.68 -2.29	39.52 2.45 -7.44	41.55 3.21 -7.08	62.68 4.76 -11.39	98.28 4.79 -50.53	99.64 5.32 -41.59	97.95 6.04 -34.11	101.10 6.38 -35.44	101.12 7.42 -26.08	115.21 6.36 -50.66	121.43 7.64 -45.27	110.85 8.25 -27.06	112.88 5.92 -54.37	130.69 3.86 -92.47	130.49 3.91 -89.13	130.12 4.26 -83.47	125.95 3.74 -82.84	123.83 2.43 -91.52	126.89 2.83 -89.18
PPL_PILGRIM_ST_GT2 24217	61.36 3.35 -17.06	37.27 2.74 0.00	31.73 2.31 0.00	25.57 1.86 0.00	34.88 2.51 0.00	38.55 2.68 -2.29	39.52 2.45 -7.44	41.55 3.21 -7.08	62.68 4.76 -11.39	98.28 4.79 -50.53	99.64 5.32 -41.59	97.95 6.04 -34.11	101.10 6.38 -35.44	101.12 7.42 -26.08	115.21 6.36 -50.66	121.43 7.64 -45.27	110.85 8.25 -27.06	112.88 5.92 -54.37	130.69 3.86 -92.47	130.49 3.91 -89.13	130.12 4.26 -83.47	125.95 3.74 -82.84	123.83 2.43 -91.52	126.89 2.83 -89.18
PPL_SHRM_GT3 24213	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
PPL_SHRM_GT4 24214	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
PROJECT___ORANGE 23990	40.95 0.00 0.00	34.53 0.00 0.00	29.42 0.00 0.00	23.71 0.00 0.00	32.37 0.00 0.00	33.58 0.00 0.00	29.63 0.00 0.00	31.27 0.00 0.00	46.54 0.00 0.00	42.96 0.00 0.00	52.74 0.00 0.00	57.79 0.00 0.00	59.28 0.00 0.00	67.63 0.00 0.00	58.19 0.00 0.00	68.53 0.00 0.00	75.54 0.00 0.00	52.59 0.00 0.00	34.36 0.00 0.00	37.45 0.00 0.00	42.39 0.00 0.00	39.37 0.00 0.00	29.88 0.00 0.00	34.88 0.00 0.00
PROJECT___ORANGE 1 24174	40.54 -0.41 0.00	34.20 -0.33 0.00	29.08 -0.34 0.00	23.44 -0.27 0.00	31.93 -0.44 0.00	33.05 -0.53 0.00	29.12 -0.51 0.00	30.54 -0.73 0.00	45.43 -1.11 0.00	41.93 -1.02 0.00	51.66 -1.07 0.00	56.68 -1.12 0.00	57.93 -1.35 0.00	66.33 -1.29 0.00	57.05 -1.15 0.00	67.07 -1.45 0.00	73.87 -1.67 0.00	51.74 -1.29 -0.44	33.90 -0.75 -0.28	36.95 -0.85 -0.35	41.39 -1.01 0.00	38.53 -0.84 0.00	29.33 -0.55 0.00	34.41 -0.47 0.00
PROJECT___ORANGE 2 24166	40.54 -0.41 0.00	34.20 -0.33 0.00	29.08 -0.34 0.00	23.44 -0.27 0.00	31.93 -0.44 0.00	33.05 -0.53 0.00	29.12 -0.51 0.00	30.54 -0.73 0.00	45.43 -1.11 0.00	41.93 -1.02 0.00	51.66 -1.07 0.00	56.68 -1.12 0.00	57.93 -1.35 0.00	66.33 -1.29 0.00	57.05 -1.15 0.00	67.07 -1.45 0.00	73.87 -1.67 0.00	51.74 -1.29 -0.44	33.90 -0.75 -0.28	36.95 -0.85 -0.35	41.39 -1.01 0.00	38.53 -0.84 0.00	29.33 -0.55 0.00	34.41 -0.47 0.00
PYRITES___HYD 24023	41.06 0.11 0.00	34.93 0.40 0.00	29.73 0.31 0.00	23.96 0.25 0.00	32.67 0.30 0.00	33.73 0.15 0.00	29.99 0.36 0.00	31.05 -0.22 0.00	45.47 -1.07 0.00	41.67 -1.28 0.00	51.84 -0.89 0.00	56.65 -1.14 0.00	57.96 -1.32 0.00	67.00 -0.63 0.00	57.72 -0.47 0.00	68.63 0.11 0.00	76.13 0.59 0.00	52.36 -0.24 -0.01	34.08 -0.28 0.00	37.30 -0.13 0.03	42.30 -0.10 0.00	39.07 -0.30 0.00	29.66 -0.22 0.00	34.44 -0.44 0.00
RANKINE____ 23646	40.66 -0.29 0.00	33.76 -0.76 0.00	28.60 -0.82 0.00	22.91 -0.80 0.00	30.99 -1.39 0.00	32.45 -1.13 0.00	28.84 -0.79 0.00	30.69 -0.58 0.00	45.46 -1.08 0.00	42.08 -0.87 0.00	51.70 -1.04 0.00	57.05 -0.74 0.00	58.42 -0.86 0.00	67.15 -0.47 0.00	58.19 -0.01 0.00	68.14 -0.38 0.00	75.17 -0.37 0.00	53.96 0.53 -0.84	35.22 0.30 -0.55	38.24 0.10 -0.69	42.16 -0.23 0.00	39.00 -0.38 0.00	29.53 -0.35 0.00	34.30 -0.58 0.00
RAVENS GT4-7____ 23728	44.54 3.59 0.00	37.69 3.16 0.00	36.11 2.80 -3.89	36.44 2.30 -10.44	36.65 3.17 -1.10	37.94 3.33 -1.03	43.70 2.96 -11.12	54.30 3.66 -19.37	54.10 5.53 -2.04	53.20 5.44 -4.80	61.43 6.30 -2.39	75.51 7.43 -10.29	76.59 7.92 -9.40	76.51 8.89 0.00	65.91 7.72 0.00	77.79 9.26 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.90 -7.33	46.81 5.18 -4.18	48.00 5.60 0.00	46.48 5.07 -2.03	44.86 3.61 -11.37	38.81 3.89 -0.04

RAVENSWD GT2____ 23730	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWD GT3____ 23733	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT2_1 24244	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT2_2 24245	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT2_3 24246	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT2_4 24247	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT3_1 24248	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT3_2 24249	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT3_3 24250	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT3_4 24251	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT_1 23729	44.17 3.22 0.00	38.80 2.73 -1.55	67.57 2.42 -35.73	40.64 2.03 -14.90	39.36 2.80 -4.19	42.33 2.92 -5.83	43.51 2.65 -11.23	53.98 3.34 -19.37	53.65 5.08 -2.04	52.84 5.08 -4.80	61.07 5.94 -2.39	75.13 7.05 -10.29	76.18 7.50 -9.40	76.02 8.39 0.00	65.52 7.33 0.00	77.30 8.78 0.00	85.02 9.47 0.00	72.96 6.95 -13.42	46.32 4.62 -7.33	46.52 4.90 -4.18	47.72 5.32 0.00	46.18 4.77 -2.03	44.60 3.35 -11.37	38.47 3.56 -0.04
RAVENSWOOD_GT_10 24258	44.55 3.60 0.00	37.72 3.19 0.00	36.13 2.81 -3.89	36.45 2.30 -10.44	36.66 3.18 -1.10	37.95 3.34 -1.03	43.71 2.96 -11.12	54.30 3.67 -19.37	54.11 5.54 -2.04	53.21 5.45 -4.80	61.43 6.30 -2.39	75.52 7.43 -10.29	76.60 7.93 -9.40	76.53 8.90 0.00	65.93 7.73 0.00	77.80 9.27 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.91 -7.33	46.81 5.18 -4.18	48.01 5.61 0.00	46.48 5.08 -2.03	44.86 3.61 -11.37	38.82 3.90 -0.04
RAVENSWOOD_GT_11 24259	44.55 3.60 0.00	37.72 3.19 0.00	36.13 2.81 -3.89	36.45 2.30 -10.44	36.66 3.18 -1.10	37.95 3.34 -1.03	43.71 2.96 -11.12	54.30 3.67 -19.37	54.11 5.54 -2.04	53.21 5.45 -4.80	61.43 6.30 -2.39	75.52 7.43 -10.29	76.60 7.93 -9.40	76.53 8.90 0.00	65.93 7.73 0.00	77.80 9.27 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.91 -7.33	46.81 5.18 -4.18	48.01 5.61 0.00	46.48 5.08 -2.03	44.86 3.61 -11.37	38.82 3.90 -0.04
RAVENSWOOD_GT_4 24252	44.54 3.59 0.00	37.69 3.16 0.00	36.11 2.80 -3.89	36.44 2.30 -10.44	36.65 3.17 -1.10	37.94 3.33 -1.03	43.70 2.96 -11.12	54.30 3.66 -19.37	54.10 5.53 -2.04	53.20 5.44 -4.80	61.43 6.30 -2.39	75.51 7.43 -10.29	76.59 7.92 -9.40	76.51 8.89 0.00	65.91 7.72 0.00	77.79 9.26 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.90 -7.33	46.81 5.18 -4.18	48.00 5.60 0.00	46.48 5.07 -2.03	44.86 3.61 -11.37	38.81 3.89 -0.04
RAVENSWOOD_GT_5 24254	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT_6 24253	44.54 3.59 0.00	37.69 3.16 0.00	36.11 2.80 -3.89	36.44 2.30 -10.44	36.65 3.17 -1.10	37.94 3.33 -1.03	43.70 2.96 -11.12	54.30 3.66 -19.37	54.10 5.53 -2.04	53.20 5.44 -4.80	61.43 6.30 -2.39	75.51 7.43 -10.29	76.59 7.92 -9.40	76.51 8.89 0.00	65.91 7.72 0.00	77.79 9.26 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.90 -7.33	46.81 5.18 -4.18	48.00 5.60 0.00	46.48 5.07 -2.03	44.86 3.61 -11.37	38.81 3.89 -0.04

RAVENSWOOD_GT_7 24255	44.31 3.36 0.00	37.35 2.83 0.00	35.80 2.49 -3.89	36.20 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.47 2.72 -11.12	54.08 3.44 -19.37	53.81 5.24 -2.04	53.00 5.24 -4.80	61.25 6.13 -2.39	75.34 7.25 -10.29	76.39 7.71 -9.40	76.26 8.63 0.00	65.73 7.54 0.00	77.55 9.02 0.00	85.29 9.75 0.00	73.16 7.15 -13.42	46.44 4.74 -7.33	46.65 5.02 -4.18	47.86 5.47 0.00	46.31 4.91 -2.03	44.70 3.45 -11.37	38.58 3.66 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.55 3.60 0.00	37.72 3.19 0.00	36.13 2.81 -3.89	36.45 2.30 -10.44	36.66 3.18 -1.10	37.95 3.34 -1.03	43.71 2.96 -11.12	54.30 3.67 -19.37	54.11 5.54 -2.04	53.21 5.45 -4.80	61.43 6.30 -2.39	75.52 7.43 -10.29	76.60 7.93 -9.40	76.53 8.90 0.00	65.93 7.73 0.00	77.80 9.27 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.91 -7.33	46.81 5.18 -4.18	48.01 5.61 0.00	46.48 5.08 -2.03	44.86 3.61 -11.37	38.82 3.90 -0.04
RAVENSWOOD_GT_9 24257	44.55 3.60 0.00	37.72 3.19 0.00	36.13 2.81 -3.89	36.45 2.30 -10.44	36.66 3.18 -1.10	37.95 3.34 -1.03	43.71 2.96 -11.12	54.30 3.67 -19.37	54.11 5.54 -2.04	53.21 5.45 -4.80	61.43 6.30 -2.39	75.52 7.43 -10.29	76.60 7.93 -9.40	76.53 8.90 0.00	65.93 7.73 0.00	77.80 9.27 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.91 -7.33	46.81 5.18 -4.18	48.01 5.61 0.00	46.48 5.08 -2.03	44.86 3.61 -11.37	38.82 3.90 -0.04
RAVENSWOOD___1 23533	44.37 3.42 0.00	39.14 3.07 -1.55	67.87 2.72 -35.73	40.85 2.24 -14.90	39.66 3.09 -4.19	42.65 3.24 -5.83	43.71 2.86 -11.23	54.17 3.53 -19.37	53.86 5.28 -2.04	52.94 5.18 -4.80	61.10 5.97 -2.39	75.17 7.09 -10.29	76.26 7.58 -9.40	76.12 8.49 0.00	65.56 7.36 0.00	77.39 8.87 0.00	85.16 9.62 0.00	73.07 7.06 -13.42	46.39 4.70 -7.33	46.60 4.98 -4.18	47.78 5.39 0.00	46.28 4.87 -2.03	44.72 3.47 -11.37	38.66 3.74 -0.04
RAVENSWOOD___2 23534	44.34 3.39 0.00	39.11 3.04 -1.55	67.85 2.70 -35.73	40.84 2.22 -14.90	39.63 3.07 -4.19	42.62 3.21 -5.83	43.69 2.84 -11.23	54.15 3.51 -19.37	53.81 5.24 -2.04	52.93 5.17 -4.80	61.09 5.96 -2.39	75.13 7.04 -10.29	76.21 7.53 -9.40	76.06 8.44 0.00	65.52 7.33 0.00	77.34 8.81 0.00	85.09 9.55 0.00	73.03 7.02 -13.42	46.38 4.68 -7.33	46.59 4.96 -4.18	47.76 5.37 0.00	46.26 4.85 -2.03	44.71 3.46 -11.37	38.66 3.74 -0.04
RAVENSWOOD___3 23535	44.17 3.22 0.00	37.25 2.73 0.00	35.73 2.42 -3.89	36.17 2.03 -10.44	36.27 2.80 -1.10	37.53 2.92 -1.03	43.40 2.65 -11.12	53.98 3.34 -19.37	53.65 5.08 -2.04	52.84 5.08 -4.80	61.07 5.94 -2.39	75.13 7.05 -10.29	76.18 7.50 -9.40	76.02 8.39 0.00	65.52 7.33 0.00	77.30 8.78 0.00	85.02 9.47 0.00	72.96 6.95 -13.42	46.32 4.62 -7.33	46.52 4.90 -4.18	47.72 5.32 0.00	46.18 4.77 -2.03	44.60 3.35 -11.37	38.47 3.56 -0.04
RAVNSWD 8-11____ 23667	44.55 3.60 0.00	37.72 3.19 0.00	36.13 2.81 -3.89	36.45 2.30 -10.44	36.66 3.18 -1.10	37.95 3.34 -1.03	43.71 2.96 -11.12	54.30 3.67 -19.37	54.11 5.54 -2.04	53.21 5.45 -4.80	61.43 6.30 -2.39	75.52 7.43 -10.29	76.60 7.93 -9.40	76.53 8.90 0.00	65.93 7.73 0.00	77.80 9.27 0.00	85.58 10.04 0.00	73.38 7.37 -13.42	46.60 4.91 -7.33	46.81 5.18 -4.18	48.01 5.61 0.00	46.48 5.08 -2.03	44.86 3.61 -11.37	38.82 3.90 -0.04
RCPL_TRUST___DRP 24196	44.36 3.41 0.00	37.38 2.86 0.00	35.82 2.51 -3.89	36.21 2.06 -10.44	36.30 2.82 -1.10	37.58 2.97 -1.03	43.49 2.74 -11.12	54.12 3.48 -19.37	53.88 5.31 -2.04	53.08 5.32 -4.80	61.36 6.24 -2.39	75.46 7.37 -10.29	76.51 7.84 -9.40	76.41 8.78 0.00	65.88 7.69 0.00	77.73 9.20 0.00	85.48 9.94 0.00	73.29 7.29 -13.42	46.53 4.83 -7.33	46.72 5.09 -4.17	47.95 5.55 0.00	46.39 4.98 -2.03	44.75 3.50 -11.37	38.62 3.70 -0.04
RENSSELAER___COGEN 23796	42.34 1.39 0.00	36.28 1.75 0.00	31.01 1.59 0.00	25.07 1.36 0.00	34.49 2.11 0.00	35.60 2.01 0.00	31.10 1.47 0.00	32.36 1.09 0.00	48.22 1.68 0.00	44.21 1.26 0.00	54.21 1.47 0.00	58.79 1.00 0.00	60.38 1.10 0.00	68.71 1.08 0.00	58.77 0.57 0.00	69.58 1.06 0.00	76.62 1.08 0.00	51.51 0.06 1.14	35.60 0.26 -0.98	43.24 0.48 -5.31	43.10 0.71 0.00	40.08 0.71 0.00	30.58 0.69 0.00	35.92 1.04 0.00
REVERE_CPPR_DRP 24186	41.78 0.83 0.00	35.32 0.80 0.00	30.00 0.57 0.00	24.22 0.51 0.00	33.09 0.72 0.00	34.25 0.67 0.00	30.23 0.60 0.00	31.58 0.31 0.00	47.09 0.55 0.00	43.59 0.63 0.00	53.83 1.10 0.00	58.95 1.15 0.00	60.25 0.97 0.00	69.31 1.68 0.00	59.52 1.32 0.00	70.13 1.61 0.00	77.33 1.79 0.00	53.60 0.83 -0.19	35.03 0.57 -0.09	38.16 0.59 -0.11	43.02 0.63 0.00	40.09 0.72 0.00	30.39 0.50 0.00	35.42 0.54 0.00
ROCHESTER_9_IC 23652	40.85 -0.10 0.00	34.34 -0.18 0.00	29.12 -0.31 0.00	23.44 -0.27 0.00	31.92 -0.45 0.00	33.10 -0.49 0.00	29.14 -0.49 0.00	30.40 -0.87 0.00	45.32 -1.21 0.00	41.83 -1.12 0.00	51.96 -0.78 0.00	56.61 -1.19 0.00	57.63 -1.65 0.00	66.05 -1.58 0.00	56.73 -1.47 0.00	66.79 -1.74 0.00	73.62 -1.92 0.00	51.26 -1.95 -0.63	33.30 -1.45 -0.39	36.36 -1.60 -0.51	40.55 -1.85 0.00	37.85 -1.52 0.00	28.86 -1.03 0.00	33.82 -1.06 0.00
ROSETON___1 23587	43.37 2.42 0.00	36.50 1.98 0.00	31.17 1.75 0.00	25.15 1.44 0.00	34.32 1.95 0.00	35.59 2.01 0.00	31.46 1.83 0.00	33.63 2.35 0.00	50.15 3.61 0.00	46.46 3.51 0.00	56.61 3.88 0.00	62.37 4.58 0.00	63.99 4.71 0.00	72.71 5.08 0.00	62.74 4.55 0.00	74.14 5.61 0.00	81.77 6.23 0.00	66.27 4.49 -9.19	42.57 3.17 -5.04	44.97 3.36 -4.16	46.15 3.75 0.00	42.75 3.38 0.00	32.39 2.51 0.00	37.65 2.77 0.00
ROSETON___2 23588	43.42 2.47 0.00	36.54 2.02 0.00	31.21 1.78 0.00	25.17 1.47 0.00	34.36 1.99 0.00	35.63 2.05 0.00	31.47 1.84 0.00	33.63 2.36 0.00	50.15 3.61 0.00	46.46 3.50 0.00	56.62 3.89 0.00	62.36 4.56 0.00	63.97 4.69 0.00	72.71 5.08 0.00	62.73 4.54 0.00	74.17 5.65 0.00	81.83 6.28 0.00	66.28 4.50 -9.19	42.56 3.16 -5.04	44.97 3.36 -4.16	46.15 3.75 0.00	42.76 3.38 0.00	32.38 2.50 0.00	37.62 2.74 0.00
RUSSELL___STATION 23914	40.16 -0.79 0.00	33.73 -0.79 0.00	28.61 -0.81 0.00	23.10 -0.61 0.00	31.40 -0.97 0.00	32.49 -1.09 0.00	28.60 -1.03 0.00	29.89 -1.38 0.00	44.64 -1.90 0.00	41.26 -1.70 0.00	51.29 -1.45 0.00	55.88 -1.91 0.00	56.86 -2.42 0.00	65.16 -2.46 0.00	55.97 -2.22 0.00	65.87 -2.65 0.00	72.58 -2.96 0.00	50.50 -2.72 -0.63	32.79 -1.96 -0.39	35.76 -2.20 -0.51	39.86 -2.54 0.00	37.22 -2.16 0.00	28.36 -1.52 0.00	33.19 -1.69 0.00
S SALMON___HYD 24043	40.71 -0.24 0.00	34.40 -0.13 0.00	29.13 -0.30 0.00	23.48 -0.23 0.00	32.11 -0.27 0.00	33.24 -0.34 0.00	29.31 -0.32 0.00	30.50 -0.77 0.00	45.34 -1.20 0.00	41.85 -1.11 0.00	51.68 -1.05 0.00	56.56 -1.23 0.00	57.83 -1.45 0.00	66.45 -1.18 0.00	57.17 -1.02 0.00	67.33 -1.20 0.00	74.23 -1.31 0.00	51.68 -1.28 -0.37	33.77 -0.84 -0.25	36.84 -0.90 -0.30	41.36 -1.04 0.00	38.64 -0.73 0.00	29.33 -0.55 0.00	34.32 -0.56 0.00
SELKIRK___II 23799	41.72 0.77 0.00	35.64 1.12 0.00	30.45 1.02 0.00	24.61 0.90 0.00	33.85 1.47 0.00	34.92 1.33 0.00	30.53 0.90 0.00	31.81 0.54 0.00	47.41 0.88 0.00	43.55 0.60 0.00	53.49 0.75 0.00	58.06 0.26 0.00	59.52 0.24 0.00	67.74 0.12 0.00	57.90 -0.29 0.00	68.55 0.02 0.00	75.51 -0.03 0.00	50.16 -0.72 1.71	34.78 -0.29 -0.70	42.67 -0.09 -5.31	42.47 0.07 0.00	39.52 0.15 0.00	30.16 0.27 0.00	35.40 0.52 0.00

SELKIRK__J 23801	42.04 1.09 0.00	35.88 1.35 0.00	30.67 1.24 0.00	24.79 1.08 0.00	34.09 1.71 0.00	35.15 1.57 0.00	30.66 1.03 0.00	31.96 0.69 0.00	47.67 1.14 0.00	43.83 0.88 0.00	53.87 1.13 0.00	58.59 0.80 0.00	60.15 0.87 0.00	68.45 0.82 0.00	58.49 0.30 0.00	69.30 0.77 0.00	76.34 0.80 0.00	50.97 -0.13 1.49	35.26 0.08 -0.81	43.00 0.27 -5.27	42.88 0.48 0.00	39.90 0.53 0.00	30.37 0.49 0.00	35.61 0.73 0.00
SENECA OSWGO__HYD 24041	40.01 -0.94 0.00	33.76 -0.77 0.00	28.66 -0.76 0.00	23.10 -0.61 0.00	31.54 -0.83 0.00	32.69 -0.90 0.00	28.79 -0.84 0.00	30.22 -1.05 0.00	44.99 -1.55 0.00	41.48 -1.47 0.00	51.08 -1.66 0.00	56.01 -1.79 0.00	57.21 -2.07 0.00	65.39 -2.23 0.00	56.23 -1.97 0.00	66.10 -2.42 0.00	72.77 -2.77 0.00	50.94 -2.05 -0.41	33.31 -1.32 -0.27	36.34 -1.44 -0.33	40.77 -1.63 0.00	38.04 -1.33 0.00	28.93 -0.96 0.00	33.92 -0.96 0.00
SENECA__ENERGY 23797	39.83 -1.12 0.00	33.40 -1.12 0.00	28.54 -0.88 0.00	23.15 -0.56 0.00	31.32 -1.05 0.00	32.26 -1.32 0.00	28.47 -1.16 0.00	30.03 -1.24 0.00	44.80 -1.74 0.00	41.51 -1.45 0.00	51.18 -1.56 0.00	55.98 -1.81 0.00	57.30 -1.98 0.00	65.38 -2.25 0.00	56.40 -1.79 0.00	66.33 -2.20 0.00	72.98 -2.56 0.00	51.52 -1.72 -0.66	33.55 -1.22 -0.40	36.63 -1.36 -0.53	40.81 -1.59 0.00	38.05 -1.32 0.00	28.93 -0.96 0.00	33.83 -1.05 0.00
SHOEMAKER__GT 23640	42.57 1.62 0.00	35.72 1.19 0.00	30.47 1.05 0.00	24.56 0.85 0.00	33.43 1.06 0.00	34.74 1.15 0.00	30.83 1.20 0.00	33.02 1.75 0.00	49.17 2.64 0.00	45.72 2.76 0.00	55.89 3.15 0.00	61.71 3.92 0.00	63.49 4.21 0.00	72.36 4.74 0.00	62.48 4.29 0.00	73.62 5.10 0.00	81.06 5.52 0.00	64.85 4.28 -7.98	41.65 2.84 -4.45	44.20 2.95 -3.80	45.58 3.18 0.00	42.16 2.79 0.00	31.78 1.90 0.00	36.78 1.90 0.00
SHOREHAM_IC_1 23715	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
SHOREHAM_IC_2 23716	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
SITHE_IND_GS1 24169	39.81 -1.14 0.00	33.57 -0.96 0.00	28.59 -0.84 0.00	23.03 -0.67 0.00	31.40 -0.97 0.00	32.56 -1.02 0.00	28.68 -0.95 0.00	30.19 -1.08 0.00	44.90 -1.63 0.00	41.33 -1.62 0.00	50.78 -1.96 0.00	55.68 -2.11 0.00	57.00 -2.28 0.00	65.03 -2.60 0.00	55.98 -2.21 0.00	65.82 -2.70 0.00	72.50 -3.04 0.00	50.82 -2.10 -0.32	33.24 -1.34 -0.22	36.26 -1.46 -0.26	40.74 -1.66 0.00	37.91 -1.47 0.00	28.84 -1.04 0.00	33.88 -1.01 0.00
SITHE_IND_GS2 24170	39.81 -1.14 0.00	33.57 -0.96 0.00	28.59 -0.84 0.00	23.03 -0.67 0.00	31.40 -0.97 0.00	32.56 -1.02 0.00	28.68 -0.95 0.00	30.19 -1.08 0.00	44.90 -1.63 0.00	41.33 -1.62 0.00	50.78 -1.96 0.00	55.68 -2.11 0.00	57.00 -2.28 0.00	65.03 -2.60 0.00	55.98 -2.21 0.00	65.82 -2.70 0.00	72.50 -3.04 0.00	50.82 -2.10 -0.32	33.24 -1.34 -0.22	36.26 -1.46 -0.26	40.74 -1.66 0.00	37.91 -1.47 0.00	28.84 -1.04 0.00	33.88 -1.01 0.00
SITHE_IND_GS3 24171	39.81 -1.14 0.00	33.57 -0.96 0.00	28.59 -0.84 0.00	23.03 -0.67 0.00	31.40 -0.97 0.00	32.56 -1.02 0.00	28.68 -0.95 0.00	30.19 -1.08 0.00	44.90 -1.63 0.00	41.33 -1.62 0.00	50.78 -1.96 0.00	55.68 -2.11 0.00	57.00 -2.28 0.00	65.03 -2.60 0.00	55.98 -2.21 0.00	65.82 -2.70 0.00	72.50 -3.04 0.00	50.82 -2.10 -0.32	33.24 -1.34 -0.22	36.26 -1.46 -0.26	40.74 -1.66 0.00	37.91 -1.47 0.00	28.84 -1.04 0.00	33.88 -1.01 0.00
SITHE_IND_GS4 24172	39.81 -1.14 0.00	33.57 -0.96 0.00	28.59 -0.84 0.00	23.03 -0.67 0.00	31.40 -0.97 0.00	32.56 -1.02 0.00	28.68 -0.95 0.00	30.19 -1.08 0.00	44.90 -1.63 0.00	41.33 -1.62 0.00	50.78 -1.96 0.00	55.68 -2.11 0.00	57.00 -2.28 0.00	65.03 -2.60 0.00	55.98 -2.21 0.00	65.82 -2.70 0.00	72.50 -3.04 0.00	50.82 -2.10 -0.32	33.24 -1.34 -0.22	36.26 -1.46 -0.26	40.74 -1.66 0.00	37.91 -1.47 0.00	28.84 -1.04 0.00	33.88 -1.01 0.00
SITHE__BATAVIA 24024	41.10 0.15 0.00	34.24 -0.29 0.00	29.05 -0.38 0.00	23.32 -0.38 0.00	31.66 -0.71 0.00	32.99 -0.59 0.00	29.18 -0.45 0.00	30.98 -0.29 0.00	46.15 -0.39 0.00	42.88 -0.07 0.00	52.77 0.03 0.00	57.98 0.18 0.00	59.29 0.01 0.00	67.74 0.12 0.00	58.51 0.31 0.00	68.77 0.25 0.00	75.78 0.24 0.00	53.75 0.44 -0.72	35.04 0.19 -0.48	38.10 0.06 -0.59	42.20 -0.19 0.00	39.18 -0.19 0.00	29.70 -0.18 0.00	34.68 -0.20 0.00
SITHE__INDEPEND 23800	39.81 -1.14 0.00	33.57 -0.96 0.00	28.59 -0.84 0.00	23.03 -0.67 0.00	31.40 -0.97 0.00	32.56 -1.02 0.00	28.68 -0.95 0.00	30.19 -1.08 0.00	44.90 -1.63 0.00	41.33 -1.62 0.00	50.78 -1.96 0.00	55.68 -2.11 0.00	57.00 -2.28 0.00	65.03 -2.60 0.00	55.98 -2.21 0.00	65.82 -2.70 0.00	72.50 -3.04 0.00	50.82 -2.10 -0.32	33.24 -1.34 -0.22	36.26 -1.46 -0.26	40.74 -1.66 0.00	37.91 -1.47 0.00	28.84 -1.04 0.00	33.88 -1.01 0.00
SITHE__MASSENA 23902	40.05 -0.90 0.00	33.81 -0.72 0.00	28.82 -0.60 0.00	23.20 -0.51 0.00	31.66 -0.72 0.00	32.85 -0.73 0.00	29.18 -0.45 0.00	30.64 -0.63 0.00	45.29 -1.25 0.00	41.68 -1.28 0.00	51.35 -1.39 0.00	56.20 -1.59 0.00	57.67 -1.61 0.00	65.98 -1.65 0.00	56.72 -1.48 0.00	66.94 -1.59 0.00	74.13 -1.41 0.00	51.49 -1.09 0.01	33.41 -0.93 0.02	36.41 -0.99 0.06	41.33 -1.07 0.00	38.30 -1.08 0.00	29.06 -0.82 0.00	33.82 -1.06 0.00
SITHE__OGDNSBRG 24021	39.35 -1.60 0.00	33.75 -0.78 0.00	29.23 -0.20 0.00	23.58 -0.12 0.00	31.70 -0.67 0.00	32.49 -1.09 0.00	29.03 -0.60 0.00	30.25 -1.02 0.00	44.01 -2.52 0.00	40.40 -2.55 0.00	50.10 -2.63 0.00	54.74 -3.05 0.00	55.98 -3.30 0.00	64.59 -3.04 0.00	55.39 -2.80 0.00	65.46 -3.06 0.00	72.63 -2.91 0.00	50.07 -2.52 0.00	33.06 -1.29 0.01	36.62 -0.78 0.05	41.63 -0.77 0.00	37.61 -1.76 0.00	28.87 -1.02 0.00	33.57 -1.31 0.00
SITHE__STERLING 23777	41.21 0.26 0.00	34.83 0.31 0.00	29.64 0.21 0.00	23.92 0.22 0.00	32.64 0.26 0.00	33.79 0.21 0.00	29.82 0.19 0.00	31.23 -0.04 0.00	46.55 0.02 0.00	43.06 0.11 0.00	53.12 0.38 0.00	58.20 0.41 0.00	59.52 0.24 0.00	68.34 0.71 0.00	58.72 0.53 0.00	69.14 0.61 0.00	76.20 0.66 0.00	52.99 0.17 -0.23	34.67 0.14 -0.16	37.75 0.15 -0.15	42.53 0.13 0.00	39.58 0.21 0.00	30.03 0.15 0.00	35.04 0.16 0.00
SOUTH CAIRO__GT 23612	43.03 2.08 0.00	36.25 1.72 0.00	30.90 1.48 0.00	24.89 1.18 0.00	34.05 1.68 0.00	35.36 1.78 0.00	31.13 1.50 0.00	33.08 1.81 0.00	49.41 2.87 0.00	45.72 2.76 0.00	55.73 2.99 0.00	60.93 3.13 0.00	63.84 4.56 0.00	72.92 5.29 0.00	62.87 4.68 0.00	74.14 5.61 0.00	81.58 6.04 0.00	59.79 4.31 -2.89	39.81 2.91 -2.54	45.36 3.04 -4.87	45.71 3.32 0.00	42.23 2.86 0.00	31.41 1.52 0.00	36.67 1.79 0.00

SOUTH HAMPTN___IC 23720	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
SOUTHOLD___IC 23719	61.70 3.69 -17.06	37.53 3.01 0.00	31.92 2.49 0.00	25.71 1.99 0.00	35.05 2.68 0.00	38.75 2.88 -2.29	39.68 2.61 -7.44	41.74 3.40 -7.08	62.88 4.95 -11.39	98.48 5.00 -50.53	99.27 4.95 -41.59	97.27 5.37 -34.11	100.28 5.56 -35.44	100.28 6.58 -26.08	114.34 5.48 -50.66	120.34 6.55 -45.27	109.67 7.06 -27.06	111.99 5.03 -54.37	130.05 3.22 -92.47	129.77 3.19 -89.13	129.29 3.43 -83.47	125.15 2.94 -82.84	123.20 1.81 -91.52	126.47 2.41 -89.18
ST LAWRENCE____ 23600	40.05 -0.90 0.00	33.75 -0.78 0.00	28.78 -0.64 0.00	23.16 -0.55 0.00	31.60 -0.77 0.00	32.83 -0.75 0.00	29.08 -0.55 0.00	30.64 -0.63 0.00	45.45 -1.09 0.00	41.85 -1.11 0.00	51.46 -1.28 0.00	56.34 -1.46 0.00	57.84 -1.44 0.00	66.02 -1.61 0.00	56.76 -1.44 0.00	66.90 -1.62 0.00	74.06 -1.48 0.00	51.55 -1.02 0.00	33.44 -0.90 0.00	36.41 -0.97 0.00	41.34 -1.05 0.00	38.33 -1.04 0.00	29.09 -0.79 0.00	33.88 -1.00 0.00
STATION 5_MISC_HYD 23604	43.34 2.39 0.00	36.28 1.75 0.00	30.67 1.24 0.00	24.65 0.94 0.00	33.59 1.21 0.00	34.88 1.30 0.00	30.88 1.25 0.00	32.57 1.30 0.00	49.03 2.49 0.00	45.60 2.64 0.00	57.12 4.38 0.00	62.46 4.66 0.00	63.23 3.95 0.00	72.28 4.66 0.00	62.37 4.18 0.00	72.79 4.26 0.00	79.72 4.17 0.00	55.47 2.26 -0.62	36.14 1.40 -0.38	39.21 1.25 -0.51	43.64 1.24 0.00	40.85 1.48 0.00	30.87 0.98 0.00	35.91 1.03 0.00
STURGEON_POOL_HYD 23609	43.92 2.97 0.00	36.95 2.42 0.00	31.54 2.12 0.00	25.43 1.72 0.00	34.73 2.36 0.00	36.03 2.44 0.00	31.84 2.21 0.00	34.05 2.78 0.00	50.87 4.33 0.00	47.26 4.30 0.00	57.87 5.14 0.00	63.80 6.00 0.00	65.50 6.22 0.00	74.58 6.95 0.00	64.30 6.11 0.00	75.86 7.34 0.00	83.55 8.01 0.00	65.84 5.73 -7.52	42.68 3.92 -4.40	45.95 4.17 -4.33	47.04 4.65 0.00	43.53 4.16 0.00	32.89 3.01 0.00	38.10 3.22 0.00
SYRACUSE___POWER 24017	40.37 -0.58 0.00	34.04 -0.49 0.00	28.96 -0.46 0.00	23.35 -0.36 0.00	31.77 -0.60 0.00	32.90 -0.68 0.00	29.01 -0.62 0.00	30.43 -0.84 0.00	45.30 -1.23 0.00	41.85 -1.10 0.00	51.57 -1.17 0.00	56.59 -1.21 0.00	57.85 -1.43 0.00	66.26 -1.36 0.00	56.98 -1.21 0.00	67.01 -1.52 0.00	73.80 -1.75 0.00	51.76 -1.32 -0.49	33.86 -0.81 -0.31	36.89 -0.95 -0.39	41.27 -1.13 0.00	38.45 -0.93 0.00	29.21 -0.67 0.00	34.24 -0.64 0.00
Stony___Brook 24151	61.70 3.70 -17.06	37.59 3.06 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.65 2.58 -7.44	41.56 3.21 -7.08	62.18 4.25 -11.39	97.83 4.35 -50.53	98.84 4.51 -41.59	96.81 4.91 -34.11	99.80 5.08 -35.44	99.75 6.04 -26.08	113.97 5.12 -50.66	119.93 6.14 -45.27	109.21 6.61 -27.06	111.67 4.72 -54.37	129.86 3.02 -92.47	129.53 2.95 -89.13	129.04 3.18 -83.47	124.93 2.72 -82.84	122.99 1.59 -91.52	126.14 2.08 -89.18
UPPER HUDSON___HYD 24058	42.80 1.85 0.00	36.37 1.84 0.00	30.93 1.51 0.00	24.96 1.25 0.00	34.32 1.94 0.00	35.63 2.05 0.00	31.38 1.75 0.00	33.03 1.76 0.00	48.87 2.33 0.00	44.98 2.03 0.00	55.18 2.44 0.00	59.78 1.99 0.00	61.00 1.72 0.00	69.47 1.85 0.00	62.30 4.11 0.00	72.83 4.31 0.00	78.19 2.65 0.00	53.12 1.25 0.72	36.45 0.87 -1.22	44.27 1.30 -5.51	43.95 1.55 0.00	40.96 1.58 0.00	31.10 1.22 0.00	36.19 1.31 0.00
UPPER RAQUET___HYD 24056	40.50 -0.45 0.00	34.28 -0.25 0.00	29.11 -0.31 0.00	23.44 -0.27 0.00	32.05 -0.33 0.00	33.23 -0.35 0.00	29.49 -0.14 0.00	30.68 -0.59 0.00	44.95 -1.59 0.00	41.08 -1.87 0.00	50.94 -1.80 0.00	55.72 -2.08 0.00	57.13 -2.15 0.00	65.72 -1.91 0.00	56.84 -1.35 0.00	67.68 -0.84 0.00	75.01 -0.53 0.00	51.85 -0.75 -0.02	33.61 -0.75 0.00	36.63 -0.80 0.03	41.53 -0.86 0.00	38.58 -0.80 0.00	29.22 -0.66 0.00	33.96 -0.92 0.00
VISCHER___FERRY HYD 24020	42.66 1.71 0.00	36.42 1.89 0.00	31.09 1.67 0.00	25.13 1.42 0.00	34.57 2.20 0.00	35.74 2.16 0.00	31.31 1.68 0.00	32.69 1.42 0.00	48.70 2.16 0.00	44.71 1.76 0.00	54.77 2.03 0.00	59.28 1.49 0.00	60.96 1.68 0.00	69.37 1.75 0.00	59.74 1.55 0.00	70.64 2.11 0.00	77.56 2.01 0.00	52.14 0.68 1.13	36.01 0.65 -1.00	43.77 0.96 -5.36	43.65 1.25 0.00	40.54 1.17 0.00	30.90 1.02 0.00	36.21 1.33 0.00
WADING RIVER_1-3_GRP5 24038	61.75 3.75 -17.06	37.58 3.05 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.73 2.66 -7.44	41.79 3.44 -7.08	62.95 5.02 -11.39	98.46 4.98 -50.53	98.36 4.04 -41.59	96.29 4.39 -34.11	99.28 4.56 -35.44	99.14 5.44 -26.08	113.37 4.52 -50.66	119.22 5.43 -45.27	108.44 5.84 -27.06	111.13 4.18 -54.37	129.51 2.67 -92.47	129.16 2.58 -89.13	128.60 2.74 -83.47	124.51 2.30 -82.84	122.77 1.37 -91.52	126.37 2.31 -89.18
WADING RIVER_IC_1 23522	61.75 3.75 -17.06	37.58 3.05 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.73 2.66 -7.44	41.79 3.44 -7.08	62.95 5.02 -11.39	98.46 4.98 -50.53	98.36 4.04 -41.59	96.29 4.39 -34.11	99.28 4.56 -35.44	99.14 5.44 -26.08	113.37 4.52 -50.66	119.22 5.43 -45.27	108.44 5.84 -27.06	111.13 4.18 -54.37	129.51 2.67 -92.47	129.16 2.58 -89.13	128.60 2.74 -83.47	124.51 2.30 -82.84	122.77 1.37 -91.52	126.37 2.31 -89.18
WADING RIVER_IC_2 23547	61.75 3.75 -17.06	37.58 3.05 0.00	31.96 2.54 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.73 2.66 -7.44	41.79 3.44 -7.08	62.95 5.02 -11.39	98.46 4.98 -50.53	98.36 4.04 -41.59	96.29 4.39 -34.11	99.28 4.56 -35.44	99.14 5.44 -26.08	113.37 4.52 -50.66	119.22 5.43 -45.27	108.44 5.84 -27.06	111.13 4.18 -54.37	129.51 2.67 -92.47	129.16 2.58 -89.13	128.60 2.74 -83.47	124.51 2.30 -82.84	122.77 1.37 -91.52	126.37 2.31 -89.18
WADING RIVER_IC_3 23601	61.75 3.74 -17.06	37.58 3.05 0.00	31.96 2.53 0.00	25.74 2.03 0.00	35.10 2.73 0.00	38.80 2.93 -2.29	39.73 2.66 -7.44	41.79 3.44 -7.08	62.95 5.02 -11.39	98.55 5.06 -50.53	99.18 4.86 -41.59	97.20 5.29 -34.11	100.21 5.49 -35.44	100.20 6.49 -26.08	114.29 5.44 -50.66	120.30 6.51 -45.27	109.62 7.02 -27.06	111.97 5.01 -54.37	130.04 3.20 -92.47	129.76 3.18 -89.13	129.27 3.41 -83.47	125.14 2.93 -82.84	123.19 1.80 -91.52	126.52 2.46 -89.18
WALDEN___HYDRO 24148	43.47 2.52 0.00	36.56 2.04 0.00	31.22 1.80 0.00	25.19 1.48 0.00	34.35 1.98 0.00	35.63 2.05 0.00	31.54 1.91 0.00	33.76 2.49 0.00	50.40 3.86 0.00	46.84 3.88 0.00	57.27 4.54 0.00	63.16 5.36 0.00	64.83 5.55 0.00	73.76 6.14 0.00	63.61 5.42 0.00	75.11 6.58 0.00	82.72 7.18 0.00	65.90 5.19 -8.11	42.49 3.54 -4.58	45.32 3.75 -4.12	46.54 4.15 0.00	43.08 3.71 0.00	32.56 2.68 0.00	37.72 2.84 0.00
WATERSIDE___6 8 9 23538	44.53 3.58 0.00	39.23 3.16 -1.55	67.95 2.80 -35.73	40.91 2.30 -14.90	39.74 3.18 -4.19	42.73 3.33 -5.83	43.79 2.94 -11.23	54.26 3.62 -19.37	54.03 5.46 -2.04	53.13 5.37 -4.80	61.34 6.21 -2.39	75.42 7.33 -10.29	76.50 7.83 -9.40	76.41 8.79 0.00	65.82 7.62 0.00	77.66 9.14 0.00	85.44 9.90 0.00	73.28 7.27 -13.42	46.56 4.86 -7.33	46.76 5.13 -4.18	47.95 5.55 0.00	46.43 5.03 -2.03	44.84 3.59 -11.37	38.80 3.88 -0.04

WEST BABYLON___IC 23714	62.14 4.13 -17.06	37.89 3.36 0.00	32.36 2.94 0.00	26.11 2.40 0.00	35.63 3.25 0.00	39.30 3.43 -2.29	40.13 3.06 -7.44	41.94 3.59 -7.08	63.10 5.17 -11.39	98.64 5.15 -50.53	100.55 6.23 -41.59	99.44 7.53 -34.11	102.49 7.77 -35.44	101.77 8.07 -26.08	115.89 7.04 -50.66	122.17 8.38 -45.27	111.74 9.14 -27.06	113.60 6.64 -54.37	131.35 4.52 -92.47	131.33 4.75 -89.13	131.04 5.18 -83.47	126.76 4.55 -82.84	124.72 3.32 -91.52	127.76 3.70 -89.18
WEST CANADA___HYD 24049	41.25 0.30 0.00	34.79 0.27 0.00	29.66 0.23 0.00	23.90 0.19 0.00	32.66 0.28 0.00	33.88 0.29 0.00	29.87 0.24 0.00	31.57 0.30 0.00	47.02 0.48 0.00	43.42 0.47 0.00	53.25 0.51 0.00	58.34 0.55 0.00	59.88 0.60 0.00	68.26 0.63 0.00	58.76 0.57 0.00	69.20 0.67 0.00	76.21 0.67 0.00	53.08 0.48 -0.01	34.72 0.37 0.01	37.80 0.41 0.06	42.86 0.46 0.00	39.79 0.42 0.00	30.19 0.30 0.00	35.22 0.34 0.00
WESTERN_NY_WIND 24143	41.10 0.15 0.00	34.24 -0.29 0.00	29.05 -0.38 0.00	23.32 -0.38 0.00	31.66 -0.71 0.00	32.99 -0.59 0.00	29.18 -0.45 0.00	30.98 -0.29 0.00	46.15 -0.39 0.00	42.88 -0.07 0.00	52.77 0.03 0.00	57.98 0.18 0.00	59.29 0.01 0.00	67.74 0.12 0.00	58.51 0.31 0.00	68.77 0.25 0.00	75.78 0.24 0.00	53.76 0.44 -0.73	35.04 0.19 -0.49	38.10 0.06 -0.59	42.20 -0.19 0.00	39.18 -0.19 0.00	29.70 -0.18 0.00	34.68 -0.20 0.00
YORK___WARBASSE 23770	44.72 3.77 0.00	39.45 3.38 -1.55	68.17 3.02 -35.73	41.08 2.47 -14.90	39.96 3.40 -4.19	42.98 3.58 -5.83	43.96 3.10 -11.23	63.97 3.78 -28.93	80.15 5.72 -27.89	101.04 5.49 -52.59	68.87 6.18 -9.95	75.34 7.25 -10.29	98.71 7.75 -31.68	139.95 8.71 -63.61	139.71 7.58 -73.93	139.83 9.11 -62.20	140.12 9.87 -54.70	139.76 7.26 -79.91	139.60 4.82 -100.41	139.99 5.13 -97.41	139.98 5.55 -92.04	139.92 5.11 -95.44	139.20 3.67 -105.65	105.36 4.00 -66.48