

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2007

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	47.69 3.78 0.00	39.39 3.09 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.93 2.34 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.99 6.83 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.88 7.90 -22.00	112.22 7.64 -28.95	120.88 7.70 -37.64	125.84 8.29 -41.50	115.12 7.55 -32.11	98.25 7.53 -15.41	95.22 7.48 -12.23	89.70 7.39 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.87 4.13 -16.21
74TH STREET_GT_1 24260	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.92 6.76 -1.49	81.55 6.70 -5.78	86.26 6.94 -7.81	92.85 7.32 -10.82	105.73 7.75 -22.00	112.07 7.49 -28.95	120.73 7.55 -37.64	125.69 8.14 -41.50	114.97 7.40 -32.11	98.10 7.38 -15.41	95.07 7.32 -12.23	89.55 7.24 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
74TH STREET_GT_2 24261	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.92 6.76 -1.49	81.55 6.70 -5.78	86.26 6.94 -7.81	92.85 7.32 -10.82	105.73 7.75 -22.00	112.07 7.49 -28.95	120.73 7.55 -37.64	125.69 8.14 -41.50	114.97 7.40 -32.11	98.10 7.38 -15.41	95.07 7.32 -12.23	89.55 7.24 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
ADK HUDSON___FALLS 24011	46.77 2.85 0.00	39.03 2.72 0.00	31.72 2.08 0.00	31.96 2.17 0.00	31.69 2.10 0.00	42.75 2.76 0.00	54.17 3.50 0.00	64.52 3.75 -0.22	66.41 3.85 -0.42	74.02 4.25 -0.10	74.17 4.70 -0.40	76.20 4.15 -0.54	79.79 4.33 -0.75	82.59 5.09 -1.52	82.33 4.69 -2.00	83.05 4.91 -2.60	83.79 4.94 -2.80	82.69 5.06 -2.16	81.55 5.20 -1.04	82.08 5.74 -0.82	81.68 5.81 -0.47	64.63 4.04 -1.11	59.03 3.02 -1.08	47.14 2.52 -1.09
ADK RESOURCE___RCVRY 23798	46.77 2.85 0.00	39.03 2.72 0.00	31.72 2.08 0.00	31.96 2.17 0.00	31.69 2.10 0.00	42.75 2.76 0.00	54.17 3.50 0.00	64.52 3.75 -0.22	66.41 3.85 -0.42	74.02 4.25 -0.10	74.17 4.70 -0.40	76.20 4.15 -0.54	79.79 4.33 -0.75	82.59 5.09 -1.52	82.33 4.69 -2.00	83.05 4.91 -2.60	83.79 4.94 -2.80	82.69 5.06 -2.16	81.55 5.20 -1.04	82.08 5.74 -0.82	81.68 5.81 -0.47	64.63 4.04 -1.11	59.03 3.02 -1.08	47.14 2.52 -1.09
ADK S GLENS___FALLS 24028	46.77 2.85 0.00	39.03 2.72 0.00	31.72 2.08 0.00	31.96 2.17 0.00	31.69 2.10 0.00	42.75 2.76 0.00	54.17 3.50 0.00	64.52 3.75 -0.22	66.41 3.85 -0.42	74.02 4.25 -0.10	74.17 4.70 -0.40	76.20 4.15 -0.54	79.79 4.33 -0.75	82.59 5.09 -1.52	82.33 4.69 -2.00	83.05 4.91 -2.60	83.79 4.94 -2.80	82.69 5.06 -2.16	81.55 5.20 -1.04	82.08 5.74 -0.82	81.68 5.81 -0.47	64.63 4.04 -1.11	59.03 3.02 -1.08	47.14 2.52 -1.09
ADK_NYS___DAM 23527	46.38 2.46 0.00	38.70 2.40 0.00	31.54 1.90 0.00	31.73 1.94 0.00	31.57 1.98 0.00	42.31 2.32 0.00	53.62 2.94 0.00	64.13 3.33 -0.25	66.10 3.48 -0.49	73.69 3.90 -0.12	73.95 4.42 -0.46	76.57 4.43 -0.62	80.20 4.63 -0.86	82.82 5.09 -1.76	82.71 4.77 -2.31	83.38 4.83 -3.00	84.31 5.02 -3.24	82.42 4.45 -2.51	81.03 4.52 -1.20	81.08 4.61 -0.95	80.39 4.45 -0.54	63.97 3.21 -1.28	58.87 2.69 -1.25	46.97 2.18 -1.26
AIR_PRODUCTS___DRP 24190	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
ALBANY___1 23571	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
ALBANY___2 23572	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
ALBANY___3 23573	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
ALBANY___4 23574	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00

ALCOA_RYNLDS___DRP 24188	43.08 -0.83 0.00	35.65 -0.65 0.00	29.08 -0.56 0.00	29.28 -0.51 0.00	29.06 -0.53 0.00	39.31 -0.68 0.00	49.87 -0.81 0.00	60.55 0.00 0.00	62.07 -0.06 0.00	69.53 -0.14 0.00	68.79 -0.28 0.00	71.09 -0.43 0.00	74.26 -0.45 0.00	74.99 -0.99 0.00	74.88 -0.76 0.00	74.86 -0.68 0.00	74.91 -1.14 0.00	74.94 -0.53 0.00	74.86 -0.45 0.00	75.21 -0.30 0.00	75.33 -0.08 0.00	58.82 -0.65 0.00	54.22 -0.71 0.00	42.79 -0.74 0.00
ALLEGHENY___COGEN 23514	43.52 -0.40 0.00	35.47 -0.84 0.00	29.32 -0.33 0.00	29.43 -0.36 0.00	29.23 -0.36 0.00	39.23 -0.76 0.00	49.87 -0.81 0.00	59.88 -0.67 0.00	61.45 -0.68 0.00	65.70 -3.97 0.00	64.99 -4.08 0.00	67.23 -4.29 0.00	70.22 -4.48 0.00	72.18 -3.80 0.00	71.55 -4.08 0.00	71.53 -4.00 0.00	72.78 -3.27 0.00	71.09 -4.38 0.00	70.42 -4.90 0.00	70.61 -4.91 0.00	70.20 -5.20 0.00	56.08 -3.39 0.00	54.38 -0.55 0.00	42.39 -1.13 0.00
AMERICAN_REF_FUEL 24010	41.63 -2.28 0.00	33.80 -2.51 0.00	28.31 -1.33 0.00	28.39 -1.40 0.00	28.17 -1.42 0.00	37.35 -2.64 0.00	46.78 -3.90 0.00	56.67 -3.87 0.00	57.91 -4.23 0.00	65.63 -4.04 0.00	64.86 -4.21 0.00	67.73 -3.79 0.00	70.75 -3.96 0.00	72.86 -3.11 0.00	72.24 -3.40 0.00	72.14 -3.40 0.00	73.62 -2.43 0.00	71.69 -3.77 0.00	70.87 -4.44 0.00	70.83 -4.68 0.00	70.20 -5.20 0.00	56.38 -3.09 0.00	52.02 -2.91 0.00	40.04 -3.48 0.00
ARTHUR_KILL_GT_1 23520	47.75 3.82 -0.01	39.42 3.12 0.01	32.04 2.40 0.01	32.16 2.38 0.01	31.92 2.34 0.01	43.42 3.44 0.01	55.80 5.12 -0.01	65.24 5.81 1.12	65.57 5.90 2.46	96.12 6.62 -19.83	95.98 6.42 -20.48	95.91 6.58 -17.81	95.91 6.95 -14.25	95.91 7.37 -12.56	89.10 7.11 -6.35	141.99 7.25 -59.21	150.08 7.76 -66.28	131.16 7.09 -48.60	95.98 7.08 -13.59	95.98 7.02 -13.45	96.44 7.24 -13.79	96.38 5.77 -31.14	81.62 5.33 -21.37	81.86 4.22 -34.11
ARTHUR_KILL_2 23512	47.75 3.82 -0.01	39.42 3.12 0.01	32.04 2.40 0.01	32.16 2.38 0.01	31.92 2.34 0.01	43.42 3.44 0.01	55.80 5.12 -0.01	65.24 5.81 1.12	65.57 5.90 2.46	96.12 6.62 -19.83	95.98 6.42 -20.48	95.91 6.58 -17.81	95.91 6.95 -14.25	95.91 7.37 -12.56	89.10 7.11 -6.35	141.99 7.25 -59.21	150.08 7.76 -66.28	131.16 7.09 -48.60	95.98 7.08 -13.59	95.98 7.02 -13.45	96.44 7.24 -13.79	96.38 5.77 -31.14	81.62 5.33 -21.37	81.86 4.22 -34.11
ARTHUR_KILL_3 23513	47.52 3.60 0.00	39.23 2.94 0.02	31.91 2.28 0.02	32.01 2.23 0.02	31.79 2.22 0.02	43.21 3.24 0.02	55.54 4.87 0.00	65.05 5.63 1.13	65.44 5.78 2.47	95.90 6.41 -19.82	95.90 6.35 -20.48	95.90 6.58 -17.80	95.90 6.95 -14.25	95.90 7.37 -12.55	89.09 7.11 -6.34	95.90 7.18 -13.19	97.16 7.68 -13.43	95.90 7.02 -13.42	95.90 7.00 -13.58	95.90 6.95 -13.44	95.90 6.71 -13.79	95.90 5.29 -31.13	81.23 4.94 -21.36	81.59 3.96 -34.11
ASHOKAN____ 23654	47.03 3.12 0.00	38.92 2.61 0.00	31.57 1.93 0.00	31.67 1.88 0.00	31.51 1.92 0.00	42.83 2.84 0.00	54.78 4.10 0.00	66.37 5.27 -0.56	68.67 5.53 -1.01	76.25 6.34 -0.25	76.44 6.42 -0.95	79.60 6.79 -1.29	83.73 7.25 -1.78	87.50 7.90 -3.62	88.12 7.72 -4.77	89.51 7.78 -6.20	91.47 8.29 -7.13	88.60 7.62 -5.51	85.49 7.53 -2.65	85.24 7.63 -2.10	84.05 7.46 -1.19	67.77 5.47 -2.82	62.35 4.67 -2.75	49.49 3.18 -2.78
ASTORIA_EAST_ENERGY_CC1 323581	47.70 3.78 -0.01	39.33 3.01 -0.01	32.09 2.43 -0.01	32.15 2.35 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.55 4.87 -0.01	69.74 5.93 -3.26	74.16 5.90 -6.12	77.43 6.27 -1.49	80.92 6.08 -5.78	85.40 6.08 -7.80	91.95 6.42 -10.82	104.81 6.84 -21.99	111.16 6.58 -28.94	119.81 6.65 -37.63	124.70 7.15 -41.50	114.13 6.57 -32.10	97.19 6.48 -15.40	94.16 6.42 -12.23	88.78 6.48 -6.89	81.69 5.77 -16.45	76.76 5.82 -16.00	64.22 4.48 -16.21
ASTORIA_EAST_ENERGY_CC2 323582	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.55 4.87 -0.01	69.80 5.99 -3.26	74.16 5.90 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.69 5.77 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT2_1 24094	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT2_2 24095	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT2_3 24096	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT2_4 24097	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT3_1 24098	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT3_2 24099	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT3_3 24100	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21

ASTORIA_GT3_4 24101	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT4_1 24102	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT4_2 24103	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT4_3 24104	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT4_4 24105	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT_1 23523	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT_10 24110	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
ASTORIA_GT_11 24225	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
ASTORIA_GT_12 24226	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
ASTORIA_GT_13 24227	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
ASTORIA_GT_5 24106	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT_7 24107	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA_GT_8 24108	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA___2 24149	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ASTORIA___3 23516	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
ASTORIA___4 23517	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21

ASTORIA___5 23518	47.75 3.82 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.93 2.34 -0.01	43.39 3.40 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.50 6.34 -1.49	80.92 6.08 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.50	114.13 6.57 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.81 5.88 -16.00	64.26 4.53 -16.21
ATHENS_STG_1 23668	45.76 1.84 0.00	37.90 1.60 0.00	30.89 1.25 0.00	31.01 1.22 0.00	30.83 1.24 0.00	41.71 1.72 0.00	53.11 2.43 0.00	61.85 2.72 1.42	62.26 2.80 2.67	72.22 3.20 0.65	69.80 3.25 2.52	71.40 3.29 3.40	73.50 3.51 4.71	70.27 3.87 9.58	66.74 3.71 12.61	62.92 3.78 16.39	62.09 4.11 18.07	65.11 3.62 13.98	72.22 3.62 6.71	73.81 3.62 5.33	76.02 3.62 3.01	55.05 2.74 7.16	50.33 2.36 6.96	38.34 1.87 7.05
ATHENS_STG_2 23670	45.76 1.84 0.00	37.90 1.60 0.00	30.89 1.25 0.00	31.01 1.22 0.00	30.83 1.24 0.00	41.71 1.72 0.00	53.11 2.43 0.00	61.85 2.72 1.42	62.26 2.80 2.67	72.22 3.20 0.65	69.80 3.25 2.52	71.40 3.29 3.40	73.50 3.51 4.71	70.27 3.87 9.58	66.74 3.71 12.61	62.92 3.78 16.39	62.09 4.11 18.07	65.11 3.62 13.98	72.22 3.62 6.71	73.81 3.62 5.33	76.02 3.62 3.01	55.05 2.74 7.16	50.33 2.36 6.96	38.34 1.87 7.05
ATHENS_STG_3 23677	45.76 1.84 0.00	37.90 1.60 0.00	30.89 1.25 0.00	31.01 1.22 0.00	30.83 1.24 0.00	41.71 1.72 0.00	53.11 2.43 0.00	61.85 2.72 1.42	62.26 2.80 2.67	72.22 3.20 0.65	69.80 3.25 2.52	71.40 3.29 3.40	73.50 3.51 4.71	70.27 3.87 9.58	66.74 3.71 12.61	62.92 3.78 16.39	62.09 4.11 18.07	65.11 3.62 13.98	72.22 3.62 6.71	73.81 3.62 5.33	76.02 3.62 3.01	55.05 2.74 7.16	50.33 2.36 6.96	38.34 1.87 7.05
BARRETT_IC_1 23704	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_10 23701	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_11 23702	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_12 23703	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_2 23705	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_3 23706	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_4 23707	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_5 23708	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_6 23709	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_7 23710	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_8 23711	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT_IC_9 23700	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21

BARRETT___1 23545	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BARRETT___2 23546	48.31 4.39 0.00	39.94 3.63 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.95 3.96 0.00	56.40 5.73 0.00	71.16 7.33 -3.29	75.47 7.21 -6.12	79.32 8.15 -1.50	83.02 8.15 -5.80	87.55 8.22 -7.81	93.60 8.07 -10.83	106.57 8.59 -22.01	113.21 8.62 -28.95	122.17 8.99 -37.64	127.22 9.66 -41.51	116.19 8.60 -32.12	99.16 8.44 -15.41	96.82 9.06 -12.24	91.21 8.90 -6.91	82.77 6.84 -16.46	77.14 6.21 -16.01	65.01 5.27 -16.21
BEAVER RIVER___HYD 24048	44.80 0.88 0.00	36.81 0.51 0.00	30.00 0.36 0.00	30.18 0.39 0.00	29.97 0.38 0.00	40.79 0.80 0.00	52.20 1.52 0.00	62.42 1.88 0.00	64.43 2.30 0.00	72.18 2.51 0.00	71.62 2.56 0.00	72.66 1.14 0.00	75.68 0.97 0.00	77.34 1.37 0.00	76.77 1.13 0.00	76.67 1.13 0.00	77.12 1.06 0.00	76.22 0.75 0.00	76.07 0.75 0.00	76.50 0.98 0.00	76.76 1.36 0.00	61.32 1.84 0.00	56.03 1.10 0.00	44.44 0.91 0.00
BEEBEE_GT_13 23619	43.04 -0.88 0.00	35.83 -0.47 0.00	29.53 -0.12 0.00	29.70 -0.09 0.00	29.53 -0.06 0.00	39.27 -0.72 0.00	49.16 -1.52 0.00	59.09 -1.45 0.00	60.89 -1.24 0.00	68.97 -0.70 0.00	68.45 -0.62 0.00	71.44 -0.07 0.00	74.48 -0.22 0.00	76.51 0.53 0.00	75.87 0.23 0.00	75.69 0.15 0.00	76.74 0.68 0.00	75.09 -0.38 0.00	74.56 -0.75 0.00	74.84 -0.68 0.00	74.42 -0.98 0.00	58.76 -0.71 0.00	53.83 -1.10 0.00	42.39 -1.13 0.00
BETHLEHEM___GRP 23843	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
BETHLEHEM___GS1 323560	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
BETHLEHEM___GS2 323561	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
BETHLEHEM___GS3 323562	45.01 1.10 0.00	37.61 1.31 0.00	30.65 1.01 0.00	30.80 1.01 0.00	30.62 1.04 0.00	41.23 1.24 0.00	52.05 1.37 0.00	61.88 1.33 0.00	63.63 1.49 0.00	71.34 1.67 0.00	70.80 1.73 0.00	73.16 1.64 0.00	76.50 1.79 0.00	78.18 2.20 0.00	77.61 1.97 0.00	77.58 2.04 0.00	78.26 2.21 0.00	77.28 1.81 0.00	77.20 1.88 0.00	77.48 1.96 0.00	77.36 1.96 0.00	60.84 1.37 0.00	56.03 1.10 0.00	44.44 0.91 0.00
BETHLEHEM___STEEL 23779	41.37 -2.55 0.00	33.55 -2.76 0.00	28.02 -1.63 0.00	28.09 -1.70 0.00	27.90 -1.69 0.00	37.07 -2.92 0.00	46.78 -3.90 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.84 -3.83 0.00	64.99 -4.08 0.00	67.94 -3.58 0.00	70.97 -3.74 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	74.07 -1.98 0.00	71.99 -3.47 0.00	71.10 -4.22 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.44 -3.03 0.00	51.91 -3.02 0.00	39.74 -3.79 0.00
BETHPAGE_CC_5 323564	47.91 4.00 0.00	39.64 3.34 0.00	32.55 2.91 0.00	32.59 2.80 0.00	32.37 2.78 0.00	43.59 3.60 0.00	55.90 5.22 0.00	70.68 6.84 -3.29	74.97 6.71 -6.12	78.83 7.66 -1.50	82.54 7.67 -5.80	87.12 7.80 -7.81	92.93 7.40 -10.83	105.58 7.60 -22.01	112.31 7.72 -28.95	121.26 8.08 -37.64	126.31 8.75 -41.51	115.28 7.70 -32.12	98.33 7.61 -15.41	96.14 8.38 -12.24	90.91 8.60 -6.91	82.41 6.48 -16.46	76.70 5.77 -16.01	64.53 4.79 -16.21
BINGHAMTON___COGEN 23790	43.92 0.00 0.00	36.09 -0.22 0.00	29.56 -0.09 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.73 0.05 0.00	60.48 -0.18 -0.12	62.23 -0.12 -0.22	69.72 0.00 -0.05	69.14 -0.14 -0.20	71.94 0.14 -0.28	75.31 0.22 -0.38	77.36 0.61 -0.78	77.11 0.45 -1.02	77.39 0.53 -1.33	78.66 1.14 -1.47	76.98 0.38 -1.14	75.93 0.08 -0.55	76.10 0.15 -0.43	75.72 0.08 -0.24	60.12 0.06 -0.58	55.39 -0.11 -0.57	43.80 -0.30 -0.57
BLACK RIVER___HYD 24047	45.06 1.14 0.00	36.99 0.69 0.00	30.15 0.50 0.00	30.30 0.51 0.00	30.09 0.50 0.00	41.07 1.08 0.00	52.65 1.98 0.00	62.91 2.36 0.00	65.05 2.92 0.00	72.94 3.27 0.00	72.38 3.32 0.00	72.88 1.36 0.00	75.83 1.12 0.00	77.88 1.90 0.00	77.15 1.51 0.00	77.12 1.59 0.00	77.65 1.60 0.00	76.67 1.21 0.00	76.37 1.05 0.00	76.72 1.21 0.00	77.14 1.73 0.00	61.97 2.50 0.00	56.52 1.59 0.00	44.83 1.31 0.00
BLUE_CIRC_CHEM_DRP 24182	45.54 1.62 0.00	37.79 1.49 0.00	30.80 1.16 0.00	30.95 1.16 0.00	30.77 1.18 0.00	41.55 1.56 0.00	52.71 2.03 0.00	62.79 2.24 0.00	64.50 2.36 0.00	72.38 2.72 0.00	71.28 2.21 0.00	73.59 2.07 0.00	76.87 2.17 0.00	78.48 2.51 0.00	77.98 2.34 0.00	77.95 2.42 0.00	78.71 2.66 0.00	77.65 2.19 0.00	77.50 2.18 0.00	77.78 2.27 0.00	77.67 2.26 0.00	61.14 1.67 0.00	56.30 1.37 0.00	44.74 1.22 0.00
BOC_GAS_DRP 24189	45.19 1.27 0.00	37.54 1.23 0.00	30.60 0.95 0.00	30.74 0.95 0.00	30.53 0.95 0.00	41.23 1.24 0.00	52.30 1.62 0.00	62.05 1.70 0.20	63.58 1.80 0.36	71.60 2.02 0.09	70.74 2.00 0.34	73.06 2.00 0.45	76.17 2.09 0.63	77.13 2.43 1.28	76.22 2.27 1.68	75.69 2.34 2.19	76.07 2.51 2.49	75.66 2.11 1.92	76.57 2.18 0.92	76.97 2.19 0.73	77.18 2.19 0.41	60.09 1.61 0.99	55.35 1.37 0.96	43.69 1.13 0.97
BORALEX_4TH_BRANCH 23824	46.38 2.46 0.00	38.70 2.40 0.00	31.54 1.90 0.00	31.73 1.94 0.00	31.57 1.98 0.00	42.31 2.32 0.00	53.62 2.94 0.00	64.13 3.33 -0.25	66.10 3.48 -0.49	73.69 3.90 -0.12	73.95 4.42 -0.46	76.57 4.43 -0.62	80.20 4.63 -0.86	82.82 5.09 -1.76	82.71 4.77 -2.31	83.38 4.83 -3.00	84.31 5.02 -3.24	82.42 4.45 -2.51	81.03 4.52 -1.20	81.08 4.61 -0.95	80.39 4.45 -0.54	63.97 3.21 -1.28	58.87 2.69 -1.25	46.97 2.18 -1.26
BOWLINE___1 23526	47.08 3.16 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.51 1.92 0.00	42.83 2.84 0.00	54.99 4.31 0.00	68.55 4.90 -3.10	72.98 5.03 -5.81	76.80 5.71 -1.42	80.22 5.66 -5.49	84.87 5.94 -7.42	91.26 6.28 -10.28	103.63 6.76 -20.90	109.71 6.58 -27.49	117.93 6.65 -35.74	122.71 7.22 -39.43	112.46 6.49 -30.51	96.35 6.40 -14.64	93.56 6.42 -11.62	88.37 6.41 -6.56	79.92 4.82 -15.63	74.52 4.39 -15.20	62.31 3.39 -15.39

BOWLINE___2 23595	47.08 3.16 0.00	38.88 2.58 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.51 1.92 0.00	42.87 2.88 0.00	55.04 4.36 0.00	68.61 4.96 -3.10	73.04 5.10 -5.82	76.87 5.78 -1.42	80.29 5.73 -5.49	84.94 6.01 -7.42	91.34 6.35 -10.28	103.71 6.84 -20.90	109.79 6.66 -27.50	118.01 6.72 -35.75	122.80 7.30 -39.44	112.55 6.57 -30.52	96.43 6.48 -14.64	93.71 6.57 -11.63	88.45 6.48 -6.56	79.98 4.88 -15.63	74.53 4.39 -15.20	62.32 3.39 -15.40
BROOKHAVEN___DRP 24191	47.47 3.56 0.00	39.43 3.12 0.00	32.64 2.99 0.00	32.71 2.92 0.00	32.46 2.87 0.00	43.35 3.36 0.00	55.54 4.87 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.48 7.32 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.78 7.25 -10.83	105.66 7.67 -22.01	112.46 7.87 -28.95	121.42 8.23 -37.64	126.69 9.13 -41.51	115.58 8.00 -32.12	98.48 7.76 -15.41	96.44 8.68 -12.24	90.84 8.52 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
BROOKLYN_NAVY_YARD 23515	47.65 3.73 0.00	39.46 3.16 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.93 2.34 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.62 5.81 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.41 6.56 -5.78	86.12 6.79 -7.81	92.70 7.17 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.65 7.48 -37.64	125.54 7.99 -41.50	114.90 7.32 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.32 7.01 -6.90	81.39 5.47 -16.45	75.87 4.94 -15.99	63.70 3.96 -16.21
BROOKLYN___ARMY_DRP 323595	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
BROOME___LFGE 323600	43.92 0.00 0.00	36.09 -0.22 0.00	29.56 -0.09 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.73 0.05 0.00	60.48 -0.18 -0.12	62.23 -0.12 -0.22	69.72 0.00 -0.05	69.14 -0.14 -0.20	71.94 0.14 -0.28	75.31 0.22 -0.38	77.36 0.61 -0.78	77.11 0.45 -1.02	77.39 0.53 -1.33	78.66 1.14 -1.47	76.98 0.38 -1.14	75.93 0.08 -0.55	76.10 0.15 -0.43	75.72 0.08 -0.24	60.12 0.06 -0.58	55.39 -0.11 -0.57	43.80 -0.30 -0.57
BURROWS___LYONSDAL 23803	44.66 0.75 0.00	36.78 0.47 0.00	30.00 0.36 0.00	30.15 0.36 0.00	29.94 0.36 0.00	40.63 0.64 0.00	51.84 1.17 0.00	61.88 1.33 0.00	63.75 1.62 0.00	71.48 1.81 0.00	70.93 1.86 0.00	72.73 1.22 0.00	75.90 1.20 0.00	77.57 1.60 0.00	77.00 1.36 0.00	76.97 1.44 0.00	77.57 1.52 0.00	76.67 1.21 0.00	76.44 1.13 0.00	76.72 1.21 0.00	76.84 1.43 0.00	60.96 1.49 0.00	55.92 0.99 0.00	44.31 0.78 0.00
CALPINE_BETH_PAGE_GT4 24209	48.00 4.08 0.00	39.68 3.38 0.00	32.55 2.91 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.67 3.68 0.00	56.00 5.32 0.00	70.86 7.02 -3.29	75.09 6.83 -6.12	79.04 7.87 -1.50	82.67 7.80 -5.80	87.34 8.01 -7.81	93.00 7.47 -10.83	105.51 7.52 -22.01	112.23 7.64 -28.95	121.19 8.01 -37.64	126.23 8.67 -41.51	115.21 7.62 -32.12	98.25 7.53 -15.41	96.14 8.38 -12.24	91.14 8.82 -6.91	82.59 6.66 -16.46	76.87 5.93 -16.01	64.61 4.87 -16.21
CALPINE_BETH_PAGE_GT_4 323586	48.00 4.08 0.00	39.68 3.38 0.00	32.55 2.91 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.67 3.68 0.00	56.00 5.32 0.00	70.86 7.02 -3.29	75.09 6.83 -6.12	79.04 7.87 -1.50	82.67 7.80 -5.80	87.34 8.01 -7.81	93.00 7.47 -10.83	105.51 7.52 -22.01	112.23 7.64 -28.95	121.19 8.01 -37.64	126.23 8.67 -41.51	115.21 7.62 -32.12	98.25 7.53 -15.41	96.14 8.38 -12.24	91.14 8.82 -6.91	82.59 6.66 -16.46	76.87 5.93 -16.01	64.61 4.87 -16.21
CALPINE_BP_GT1 23823	48.00 4.08 0.00	39.68 3.38 0.00	32.55 2.91 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.67 3.68 0.00	56.00 5.32 0.00	70.86 7.02 -3.29	75.09 6.83 -6.12	79.04 7.87 -1.50	82.67 7.80 -5.80	87.34 8.01 -7.81	93.00 7.47 -10.83	105.51 7.52 -22.01	112.23 7.64 -28.95	121.19 8.01 -37.64	126.23 8.67 -41.51	115.21 7.62 -32.12	98.25 7.53 -15.41	96.14 8.38 -12.24	91.14 8.82 -6.91	82.59 6.66 -16.46	76.87 5.93 -16.01	64.61 4.87 -16.21
CALSPAN___DRP 24200	41.37 -2.55 0.00	33.55 -2.76 0.00	28.02 -1.63 0.00	28.09 -1.70 0.00	27.90 -1.69 0.00	37.07 -2.92 0.00	46.78 -3.90 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.84 -3.83 0.00	64.99 -4.08 0.00	67.94 -3.58 0.00	70.97 -3.74 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	74.07 -1.98 0.00	71.99 -3.47 0.00	71.10 -4.22 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.44 -3.03 0.00	51.91 -3.02 0.00	39.74 -3.79 0.00
CARR STREET_E_SYR 24060	43.65 -0.26 0.00	35.98 -0.33 0.00	29.41 -0.24 0.00	29.55 -0.24 0.00	29.35 -0.24 0.00	39.63 -0.36 0.00	50.12 -0.56 0.00	59.52 -1.03 0.00	61.08 -1.06 0.00	68.41 -1.25 0.00	67.62 -1.45 0.00	70.09 -1.43 0.00	73.21 -1.49 0.00	74.84 -1.14 0.00	74.43 -1.21 0.00	74.40 -1.13 0.00	75.14 -0.91 0.00	74.11 -1.36 0.00	73.73 -1.58 0.00	74.00 -1.51 0.00	74.05 -1.36 0.00	58.88 -0.59 0.00	54.44 -0.49 0.00	43.22 -0.30 0.00
CARTHAGE___PAPER 23857	44.97 1.05 0.00	36.92 0.62 0.00	30.09 0.44 0.00	30.27 0.48 0.00	30.03 0.44 0.00	40.95 0.96 0.00	52.50 1.82 0.00	62.79 2.24 0.00	64.81 2.67 0.00	72.66 3.00 0.00	72.18 3.11 0.00	72.23 0.72 0.00	75.23 0.52 0.00	77.12 1.14 0.00	76.47 0.83 0.00	76.37 0.83 0.00	76.89 0.84 0.00	75.92 0.45 0.00	75.69 0.38 0.00	76.04 0.53 0.00	76.46 1.06 0.00	61.79 2.32 0.00	56.36 1.43 0.00	44.70 1.18 0.00
CE_DUNWOOD___DRP 24194	47.34 3.43 0.00	39.10 2.80 0.00	31.84 2.19 0.00	31.93 2.14 0.00	31.72 2.13 0.00	43.07 3.08 0.00	55.29 4.61 0.00	69.19 5.39 -3.26	73.78 5.53 -6.11	77.43 6.27 -1.49	81.05 6.22 -5.77	85.75 6.44 -7.80	92.31 6.80 -10.81	105.24 7.29 -21.97	111.65 7.11 -28.90	120.29 7.18 -37.57	125.17 7.68 -41.44	114.54 7.02 -32.06	97.62 6.93 -15.38	94.68 6.95 -12.21	89.23 6.94 -6.89	81.19 5.29 -16.42	75.62 4.72 -15.97	63.40 3.70 -16.18
CE_MILLWOOD___DRP 24193	47.21 3.29 0.00	38.99 2.69 0.00	31.75 2.10 0.00	31.85 2.06 0.00	31.60 2.01 0.00	42.95 2.96 0.00	55.09 4.41 0.00	68.94 5.15 -3.24	73.50 5.28 -6.08	77.14 5.99 -1.48	80.75 5.94 -5.74	85.50 6.22 -7.76	92.03 6.57 -10.75	104.90 7.07 -21.86	111.28 6.88 -28.76	119.88 6.95 -37.39	124.74 7.45 -41.24	114.16 6.79 -31.90	97.32 6.70 -15.31	94.39 6.72 -12.15	88.97 6.71 -6.86	80.87 5.06 -16.34	75.38 4.56 -15.89	63.19 3.57 -16.10
CE_NYC2_DRP 24202	47.83 3.91 -0.01	39.54 3.23 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.05 2.46 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.35 6.09 -6.12	77.92 6.76 -1.49	81.41 6.56 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.50 7.52 -22.00	111.85 7.26 -28.95	120.50 7.33 -37.64	125.39 7.83 -41.50	114.75 7.17 -32.11	97.87 7.15 -15.41	94.85 7.10 -12.23	89.47 7.16 -6.90	81.75 5.83 -16.45	76.37 5.44 -16.00	64.09 4.35 -16.21
CE_NYC_DRP 24195	47.74 3.82 0.00	39.46 3.16 0.00	32.11 2.46 0.00	32.20 2.41 0.00	31.95 2.37 0.00	43.47 3.48 0.00	55.85 5.17 0.00	69.80 5.99 -3.26	74.41 6.15 -6.12	78.06 6.90 -1.49	81.61 6.77 -5.78	86.41 7.08 -7.81	93.00 7.47 -10.82	105.88 7.90 -22.00	112.23 7.64 -28.95	120.88 7.70 -37.64	125.84 8.29 -41.50	115.12 7.55 -32.11	98.25 7.53 -15.41	95.22 7.48 -12.23	89.70 7.39 -6.90	81.69 5.77 -16.45	76.20 5.27 -15.99	63.91 4.18 -16.21

CHAFEE___LFGE 323603	41.55 -2.37 0.00	33.58 -2.72 0.00	28.02 -1.63 0.00	28.09 -1.70 0.00	27.87 -1.72 0.00	37.19 -2.80 0.00	47.33 -3.34 0.00	58.06 -2.48 0.00	59.46 -2.67 0.00	67.23 -2.44 0.00	66.31 -2.76 0.00	69.37 -2.15 0.00	72.54 -2.17 0.00	74.84 -1.14 0.00	74.05 -1.59 0.00	74.03 -1.51 0.00	75.67 -0.38 0.00	73.35 -2.11 0.00	72.45 -2.86 0.00	72.49 -3.02 0.00	71.94 -3.47 0.00	57.45 -2.02 0.00	52.62 -2.31 0.00	39.83 -3.70 0.00
CHAT_HIGH_FALL_HYD 323578	42.64 -1.27 0.00	35.29 -1.02 0.00	28.79 -0.86 0.00	28.99 -0.80 0.00	28.76 -0.83 0.00	38.95 -1.04 0.00	49.31 -1.37 0.00	60.00 -0.54 0.00	61.51 -0.62 0.00	68.90 -0.77 0.00	68.17 -0.90 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	74.38 -1.60 0.00	74.28 -1.36 0.00	74.18 -1.36 0.00	74.30 -1.75 0.00	74.41 -1.06 0.00	74.33 -0.98 0.00	74.53 -0.98 0.00	74.65 -0.75 0.00	58.28 -1.19 0.00	53.67 -1.26 0.00	42.35 -1.18 0.00
CH_MIDHUDSON___DRP 24192	46.99 3.07 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.51 1.92 0.00	42.75 2.76 0.00	54.73 4.05 0.00	67.59 4.84 -2.20	71.41 5.03 -4.25	76.35 5.64 -1.04	78.74 5.66 -4.01	82.87 5.94 -5.42	88.49 6.28 -7.51	97.93 6.69 -15.27	102.23 6.50 -20.08	108.22 6.57 -26.11	111.13 7.07 -28.00	103.55 6.41 -21.67	92.11 6.40 -10.40	90.19 6.42 -8.25	86.47 6.41 -4.66	75.39 4.82 -11.10	70.01 4.28 -10.79	57.68 3.22 -10.93
CH_MISC_IPPS 23765	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94
CH_RES_BVR_FALLS 23983	43.87 -0.04 0.00	36.23 -0.07 0.00	29.59 -0.06 0.00	29.76 -0.03 0.00	29.53 -0.06 0.00	39.95 -0.04 0.00	50.63 -0.05 0.00	60.61 0.06 0.00	62.20 0.06 0.00	69.18 -0.49 0.00	68.52 -0.55 0.00	70.87 -0.64 0.00	74.03 -0.67 0.00	75.29 -0.68 0.00	74.96 -0.68 0.00	74.86 -0.68 0.00	75.29 -0.76 0.00	74.79 -0.68 0.00	74.64 -0.68 0.00	74.84 -0.68 0.00	74.88 -0.53 0.00	59.47 0.00 0.00	54.93 0.00 0.00	43.48 -0.04 0.00
CH_RES_NIAGARA 23895	41.72 -2.20 0.00	33.91 -2.40 0.00	28.40 -1.25 0.00	28.48 -1.31 0.00	28.29 -1.30 0.00	37.47 -2.52 0.00	46.93 -3.75 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.91 -3.76 0.00	65.13 -3.94 0.00	68.01 -3.50 0.00	71.05 -3.66 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	73.85 -2.21 0.00	72.07 -3.40 0.00	71.17 -4.14 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.62 -2.85 0.00	52.24 -2.69 0.00	40.22 -3.31 0.00
CH_RES_SYRACUSE 23985	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
COLONIE_LFGE___ 323577	46.11 2.20 0.00	38.45 2.14 0.00	31.31 1.66 0.00	31.49 1.70 0.00	31.30 1.72 0.00	42.11 2.12 0.00	53.36 2.69 0.00	63.55 2.91 -0.10	65.38 3.04 -0.20	73.13 3.41 -0.05	72.99 3.73 -0.19	75.42 3.65 -0.26	78.87 3.81 -0.35	81.03 4.33 -0.72	80.60 4.01 -0.95	80.93 4.15 -1.23	81.66 4.33 -1.28	80.38 3.92 -0.99	79.70 3.92 -0.47	80.04 4.15 -0.38	79.76 4.15 -0.21	62.89 2.91 -0.51	57.84 2.42 -0.49	45.98 1.96 -0.50
CORNELL_____ 23752	44.09 0.18 0.00	36.12 -0.18 0.00	29.56 -0.09 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.75 -0.24 0.00	50.78 0.10 0.00	60.30 -0.24 0.00	62.13 0.00 0.00	69.67 0.00 0.00	69.07 0.00 0.00	71.87 0.36 0.00	75.15 0.45 0.00	77.19 1.22 0.00	76.62 0.98 0.00	76.60 1.06 0.00	77.72 1.67 0.00	76.22 0.75 0.00	75.61 0.30 0.00	75.89 0.38 0.00	75.71 0.30 0.00	59.77 0.30 0.00	54.77 -0.16 0.00	43.44 -0.09 0.00
COXSACKIE___GT 23611	46.64 2.72 0.00	38.63 2.32 0.00	31.43 1.78 0.00	31.52 1.73 0.00	31.36 1.78 0.00	42.55 2.56 0.00	54.23 3.55 0.00	65.55 4.48 -0.53	67.89 4.78 -0.97	75.41 5.50 -0.24	75.51 5.53 -0.91	78.55 5.79 -1.24	82.70 6.28 -1.71	86.30 6.84 -3.48	86.88 6.66 -4.58	88.22 6.72 -5.96	89.88 7.15 -6.68	87.20 6.57 -5.17	84.27 6.48 -2.48	84.05 6.57 -1.97	83.00 6.48 -1.11	66.82 4.70 -2.65	61.46 3.96 -2.58	48.83 2.70 -2.61
CRESCENT___HYD 24018	46.11 2.20 0.00	38.45 2.14 0.00	31.31 1.66 0.00	31.49 1.70 0.00	31.30 1.72 0.00	42.11 2.12 0.00	53.36 2.69 0.00	63.55 2.91 -0.10	65.38 3.04 -0.20	73.13 3.41 -0.05	72.99 3.73 -0.19	75.42 3.65 -0.26	78.87 3.81 -0.35	81.03 4.33 -0.72	80.60 4.01 -0.95	80.93 4.15 -1.23	81.66 4.33 -1.28	80.38 3.92 -0.99	79.70 3.92 -0.47	80.04 4.15 -0.38	79.76 4.15 -0.21	62.89 2.91 -0.51	57.84 2.42 -0.49	45.98 1.96 -0.50
CRUCIBLE_METL_DRP 24180	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
DANSKAMMER___1 23586	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94
DANSKAMMER___2 23589	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94
DANSKAMMER___3 23590	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94
DANSKAMMER___4 23591	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94

DANSKAMMER___DIESEL 23592	46.86 2.94 0.00	38.66 2.36 0.00	31.48 1.84 0.00	31.55 1.76 0.00	31.36 1.78 0.00	42.39 2.40 0.00	54.33 3.65 0.00	67.37 4.42 -2.41	71.18 4.60 -4.44	75.98 5.23 -1.08	78.51 5.25 -4.19	82.76 5.58 -5.67	88.54 5.98 -7.86	98.40 6.46 -15.97	102.93 6.28 -21.01	109.20 6.35 -27.31	113.41 6.77 -30.59	105.32 6.19 -23.66	92.77 6.10 -11.35	90.65 6.12 -9.02	86.60 6.11 -5.09	76.11 4.52 -12.12	70.67 3.96 -11.79	58.34 2.87 -11.94
DASHVILLE___HYD 23610	46.99 3.07 0.00	38.81 2.51 0.00	31.57 1.93 0.00	31.67 1.88 0.00	31.48 1.89 0.00	42.71 2.72 0.00	54.73 4.05 0.00	66.59 4.96 -1.08	69.20 5.16 -1.91	76.06 5.92 -0.47	76.88 6.01 -1.80	80.25 6.29 -2.44	84.81 6.72 -3.38	90.06 7.22 -6.87	91.78 7.11 -9.03	94.46 7.18 -11.75	97.36 7.61 -13.71	93.01 6.94 -10.61	87.18 6.78 -5.09	86.43 6.87 -4.04	84.47 6.79 -2.28	70.02 5.11 -5.43	64.66 4.45 -5.28	52.10 3.22 -5.35
DOGLEVILLE___HYD 23807	45.59 1.67 0.00	37.58 1.27 0.00	30.71 1.07 0.00	30.86 1.07 0.00	30.65 1.07 0.00	41.47 1.48 0.00	52.86 2.18 0.00	63.33 2.79 0.00	65.12 2.98 0.00	73.08 3.41 0.00	72.52 3.45 0.00	75.24 3.72 0.00	78.59 3.88 0.00	80.15 4.18 0.00	79.65 4.01 0.00	79.62 4.08 0.00	80.46 4.41 0.00	79.62 4.15 0.00	79.46 4.14 0.00	79.67 4.15 0.00	79.48 4.07 0.00	62.51 3.03 0.00	57.46 2.53 0.00	45.31 1.78 0.00
DUNKIRK___1 23563	39.31 -4.61 0.00	31.59 -4.72 0.00	26.30 -3.35 0.00	26.36 -3.43 0.00	26.13 -3.46 0.00	35.03 -4.96 0.00	44.85 -5.83 0.00	54.25 -6.30 0.00	55.55 -6.59 0.00	62.84 -6.83 0.00	61.75 -7.32 0.00	64.72 -6.79 0.00	67.76 -6.95 0.00	69.82 -6.15 0.00	69.21 -6.43 0.00	69.19 -6.35 0.00	71.26 -4.79 0.00	68.67 -6.79 0.00	67.86 -7.46 0.00	67.96 -7.55 0.00	67.56 -7.84 0.00	53.70 -5.77 0.00	49.05 -5.88 0.00	37.17 -6.35 0.00
DUNKIRK___2 23564	39.31 -4.61 0.00	31.59 -4.72 0.00	26.30 -3.35 0.00	26.36 -3.43 0.00	26.13 -3.46 0.00	35.03 -4.96 0.00	44.85 -5.83 0.00	54.25 -6.30 0.00	55.55 -6.59 0.00	62.84 -6.83 0.00	61.75 -7.32 0.00	64.72 -6.79 0.00	67.76 -6.95 0.00	69.82 -6.15 0.00	69.21 -6.43 0.00	69.19 -6.35 0.00	71.26 -4.79 0.00	68.67 -6.79 0.00	67.86 -7.46 0.00	67.96 -7.55 0.00	67.56 -7.84 0.00	53.70 -5.77 0.00	49.05 -5.88 0.00	37.17 -6.35 0.00
DUNKIRK___3 23565	39.66 -4.26 0.00	31.95 -4.36 0.00	26.59 -3.05 0.00	26.66 -3.13 0.00	26.42 -3.17 0.00	35.43 -4.56 0.00	45.26 -5.42 0.00	54.73 -5.81 0.00	56.05 -6.09 0.00	63.40 -6.27 0.00	62.37 -6.70 0.00	65.29 -6.22 0.00	68.36 -6.35 0.00	70.43 -5.55 0.00	69.74 -5.90 0.00	69.80 -5.74 0.00	71.79 -4.26 0.00	69.28 -6.19 0.00	68.46 -6.85 0.00	68.49 -7.02 0.00	68.09 -7.31 0.00	54.18 -5.29 0.00	49.55 -5.38 0.00	37.65 -5.88 0.00
DUNKIRK___4 23566	39.66 -4.26 0.00	31.95 -4.36 0.00	26.59 -3.05 0.00	26.66 -3.13 0.00	26.42 -3.17 0.00	35.43 -4.56 0.00	45.26 -5.42 0.00	54.73 -5.81 0.00	56.05 -6.09 0.00	63.40 -6.27 0.00	62.37 -6.70 0.00	65.29 -6.22 0.00	68.36 -6.35 0.00	70.43 -5.55 0.00	69.74 -5.90 0.00	69.80 -5.74 0.00	71.79 -4.26 0.00	69.28 -6.19 0.00	68.46 -6.85 0.00	68.49 -7.02 0.00	68.09 -7.31 0.00	54.18 -5.29 0.00	49.55 -5.38 0.00	37.65 -5.88 0.00
EAST HAMPTON___GT 23717	48.88 4.96 0.00	40.55 4.25 0.00	33.62 3.97 0.00	33.66 3.87 0.00	33.40 3.82 0.00	44.43 4.44 0.00	57.11 6.44 0.00	72.86 9.02 -3.29	77.08 8.82 -6.12	81.55 10.38 -1.50	85.71 10.84 -5.80	90.56 11.23 -7.81	96.74 11.21 -10.83	109.99 12.00 -22.01	116.77 12.18 -28.95	125.87 12.69 -37.64	131.18 13.61 -41.51	119.73 12.15 -32.12	102.62 11.90 -15.41	100.75 12.99 -12.24	94.91 12.59 -6.91	85.03 9.10 -16.46	78.79 7.86 -16.01	65.83 6.09 -16.21
EAST RIVER___6 23660	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.80 5.99 -3.26	74.41 6.15 -6.12	78.06 6.90 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.80 7.83 -22.00	112.15 7.56 -28.95	120.80 7.63 -37.64	125.69 8.14 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.15 7.40 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
EAST RIVER___7 23524	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.80 5.99 -3.26	74.41 6.15 -6.12	78.06 6.90 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.80 7.83 -22.00	112.15 7.56 -28.95	120.80 7.63 -37.64	125.69 8.14 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.15 7.40 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
EAST_HAMPTON___DIESEL 23722	48.88 4.96 0.00	40.55 4.25 0.00	33.62 3.97 0.00	33.66 3.87 0.00	33.40 3.82 0.00	44.43 4.44 0.00	57.11 6.44 0.00	72.86 9.02 -3.29	77.08 8.82 -6.12	81.55 10.38 -1.50	85.71 10.84 -5.80	90.56 11.23 -7.81	96.74 11.21 -10.83	109.99 12.00 -22.01	116.77 12.18 -28.95	125.87 12.69 -37.64	131.18 13.61 -41.51	119.73 12.15 -32.12	102.62 11.90 -15.41	100.75 12.99 -12.24	94.91 12.59 -6.91	85.03 9.10 -16.46	78.79 7.86 -16.01	65.83 6.09 -16.21
EAST_RIVER___1 323558	47.74 3.82 0.00	39.46 3.16 0.00	32.11 2.46 0.00	32.20 2.41 0.00	31.95 2.37 0.00	43.47 3.48 0.00	55.85 5.17 0.00	69.80 5.99 -3.26	74.41 6.15 -6.12	78.06 6.90 -1.49	81.61 6.77 -5.78	86.41 7.08 -7.81	93.00 7.47 -10.82	105.88 7.90 -22.00	112.23 7.64 -28.95	120.88 7.70 -37.64	125.84 8.29 -41.50	115.12 7.55 -32.11	98.25 7.53 -15.41	95.22 7.48 -12.23	89.70 7.39 -6.90	81.69 5.77 -16.45	76.20 5.27 -15.99	63.91 4.18 -16.21
EAST_RIVER___2 323559	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.80 5.99 -3.26	74.41 6.15 -6.12	78.06 6.90 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.80 7.83 -22.00	112.15 7.56 -28.95	120.80 7.63 -37.64	125.69 8.14 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.15 7.40 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
EAST___DELAWARE_HYD 23607	45.89 1.98 0.00	37.83 1.52 0.00	30.92 1.27 0.00	31.01 1.22 0.00	30.80 1.21 0.00	41.87 1.88 0.00	53.41 2.74 0.00	65.52 3.33 -1.64	68.64 3.48 -3.03	74.65 4.25 -0.73	76.19 4.28 -2.84	79.94 4.58 -3.84	84.96 4.93 -5.32	92.19 5.39 -10.83	95.10 5.22 -14.24	99.04 4.99 -18.52	102.33 5.40 -20.88	96.45 4.83 -16.16	87.81 4.74 -7.75	86.50 4.83 -6.16	83.63 4.75 -3.47	71.20 3.45 -8.27	65.94 2.97 -8.05	53.77 2.09 -8.15
ELEC_TRO_TEK 24086	47.56 3.65 0.00	39.32 3.01 0.00	32.20 2.55 0.00	32.26 2.47 0.00	32.04 2.46 0.00	43.31 3.32 0.00	55.59 4.92 0.00	70.13 6.30 -3.29	74.53 6.28 -6.12	78.34 7.18 -1.50	82.05 7.18 -5.80	86.77 7.44 -7.81	92.93 7.40 -10.83	105.81 7.83 -22.01	112.38 7.79 -28.95	121.26 8.08 -37.64	126.31 8.75 -41.51	115.36 7.77 -32.12	98.41 7.68 -15.41	95.91 8.16 -12.24	90.38 8.07 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.22 4.48 -16.21
E_CANADA_CAP_HY 24051	46.29 2.37 0.00	38.30 2.00 0.00	31.13 1.48 0.00	31.34 1.55 0.00	31.16 1.57 0.00	42.31 2.32 0.00	53.97 3.29 0.00	63.88 3.33 0.00	65.68 3.54 0.00	73.85 4.18 0.00	73.28 4.21 0.00	75.88 4.36 0.00	79.41 4.71 0.00	81.37 5.39 0.00	80.33 4.69 0.00	80.45 4.91 0.00	81.30 5.25 0.00	80.14 4.68 0.00	79.83 4.52 0.00	80.05 4.53 0.00	80.23 4.83 0.00	62.80 3.33 0.00	57.68 2.75 0.00	45.79 2.26 0.00

E_CANADA_MHWK_HY 24050	45.59 1.67 0.00	37.58 1.27 0.00	30.71 1.07 0.00	30.86 1.07 0.00	30.65 1.07 0.00	41.47 1.48 0.00	52.86 2.18 0.00	63.33 2.79 0.00	65.12 2.98 0.00	73.08 3.41 0.00	72.52 3.45 0.00	75.24 3.72 0.00	78.59 3.88 0.00	80.15 4.18 0.00	79.65 4.01 0.00	79.62 4.08 0.00	80.46 4.41 0.00	79.62 4.15 0.00	79.46 4.14 0.00	79.67 4.15 0.00	79.48 4.07 0.00	62.51 3.03 0.00	57.46 2.53 0.00	45.31 1.78 0.00
E_FISHKILL__LBMP 23776	46.95 3.03 0.00	38.81 2.51 0.00	31.60 1.96 0.00	31.73 1.94 0.00	31.51 1.92 0.00	42.75 2.76 0.00	54.68 4.00 0.00	68.59 4.66 -3.38	73.26 4.78 -6.34	76.65 5.43 -1.55	80.51 5.46 -5.98	85.25 5.65 -8.09	91.89 5.98 -11.21	105.14 6.38 -22.78	111.81 6.20 -29.97	120.77 6.27 -38.97	125.70 6.69 -42.96	114.82 6.11 -33.24	97.29 6.03 -15.95	94.29 6.12 -12.66	88.66 6.11 -7.14	81.14 4.64 -17.02	75.61 4.12 -16.56	63.52 3.22 -16.77
FAR ROCKAWAY___4 23548	48.84 4.92 0.00	40.33 4.03 0.00	33.06 3.41 0.00	33.10 3.31 0.00	32.87 3.28 0.00	44.43 4.44 0.00	56.86 6.18 0.00	71.95 8.11 -3.29	76.27 8.02 -6.12	80.02 8.85 -1.50	83.92 9.05 -5.80	87.91 8.58 -7.81	93.97 8.44 -10.83	107.02 9.04 -22.01	113.74 9.15 -28.95	122.70 9.52 -37.64	127.83 10.27 -41.51	116.71 9.13 -32.12	99.61 8.89 -15.41	97.27 9.51 -12.24	91.59 9.27 -6.91	83.01 7.08 -16.46	78.13 7.20 -16.01	65.62 5.88 -16.21
FARRAGUT__LBMP 323566	47.65 3.73 0.00	39.39 3.09 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.93 2.34 0.00	43.39 3.40 0.00	55.75 5.07 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.85 6.69 -1.49	81.48 6.63 -5.78	86.19 6.87 -7.81	92.78 7.25 -10.82	105.65 7.67 -22.00	112.00 7.41 -28.95	120.65 7.48 -37.64	125.62 8.06 -41.50	114.90 7.32 -32.11	98.03 7.31 -15.41	95.00 7.25 -12.23	89.47 7.16 -6.90	81.51 5.59 -16.45	76.03 5.11 -15.99	63.83 4.09 -16.21
FENNER__WINDPWR 24204	44.75 0.83 0.00	36.81 0.51 0.00	30.09 0.44 0.00	30.24 0.45 0.00	30.00 0.41 0.00	40.63 0.64 0.00	51.69 1.01 0.00	61.52 0.97 0.00	63.31 1.18 0.00	70.99 1.32 0.00	70.38 1.31 0.00	72.88 1.36 0.00	76.20 1.49 0.00	77.95 1.98 0.00	77.45 1.82 0.00	77.43 1.89 0.00	78.18 2.13 0.00	77.13 1.66 0.00	76.74 1.43 0.00	76.95 1.43 0.00	76.99 1.58 0.00	60.78 1.31 0.00	55.92 0.99 0.00	44.31 0.78 0.00
FIBERTEK__ENERGY 23856	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
FITZPATRICK____ 23598	42.82 -1.10 0.00	35.36 -0.94 0.00	28.93 -0.71 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.95 -1.04 0.00	49.11 -1.57 0.00	58.43 -2.12 0.00	59.96 -2.17 0.00	67.23 -2.44 0.00	66.65 -2.42 0.00	69.08 -2.43 0.00	72.17 -2.54 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.12 -2.42 0.00	73.77 -2.28 0.00	72.90 -2.57 0.00	72.68 -2.64 0.00	72.87 -2.64 0.00	72.76 -2.64 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.39 -1.13 0.00
FORT ORANGE____ 23900	45.54 1.62 0.00	37.97 1.67 0.00	30.92 1.27 0.00	31.07 1.28 0.00	30.92 1.33 0.00	41.67 1.68 0.00	52.71 2.03 0.00	62.97 2.18 -0.24	64.92 2.30 -0.48	71.94 2.16 -0.12	71.73 2.21 -0.45	74.35 2.22 -0.61	77.87 2.32 -0.85	80.44 2.74 -1.73	80.41 2.50 -2.28	81.07 2.57 -2.96	81.96 2.81 -3.09	80.27 2.41 -2.39	78.87 2.41 -1.15	78.92 2.49 -0.91	78.48 2.56 -0.51	62.90 2.20 -1.23	57.94 1.81 -1.19	46.17 1.44 -1.21
FORT_DRUM_COGEN 23780	44.97 1.05 0.00	36.89 0.58 0.00	30.06 0.42 0.00	30.24 0.45 0.00	30.00 0.41 0.00	40.95 0.96 0.00	52.50 1.82 0.00	62.79 2.24 0.00	64.87 2.73 0.00	72.73 3.07 0.00	72.25 3.18 0.00	72.66 1.14 0.00	75.68 0.97 0.00	77.72 1.75 0.00	77.00 1.36 0.00	76.97 1.44 0.00	77.50 1.44 0.00	76.45 0.98 0.00	76.22 0.90 0.00	76.57 1.06 0.00	76.99 1.58 0.00	61.79 2.32 0.00	56.36 1.43 0.00	44.70 1.18 0.00
FPL FAR_ROCK_GT1 24212	48.84 4.92 0.00	40.33 4.03 0.00	33.06 3.41 0.00	33.10 3.31 0.00	32.87 3.28 0.00	44.43 4.44 0.00	56.86 6.18 0.00	71.95 8.11 -3.29	76.27 8.02 -6.12	80.02 8.85 -1.50	83.92 9.05 -5.80	87.91 8.58 -7.81	93.97 8.44 -10.83	107.02 9.04 -22.01	113.74 9.15 -28.95	122.70 9.52 -37.64	127.83 10.27 -41.51	116.71 9.13 -32.12	99.61 8.89 -15.41	97.27 9.51 -12.24	91.59 9.27 -6.91	83.01 7.08 -16.46	78.13 7.20 -16.01	65.62 5.88 -16.21
FPL FAR_ROCK_GT2 23815	48.84 4.92 0.00	40.33 4.03 0.00	33.06 3.41 0.00	33.10 3.31 0.00	32.87 3.28 0.00	44.43 4.44 0.00	56.86 6.18 0.00	71.95 8.11 -3.29	76.27 8.02 -6.12	80.02 8.85 -1.50	83.92 9.05 -5.80	87.91 8.58 -7.81	93.97 8.44 -10.83	107.02 9.04 -22.01	113.74 9.15 -28.95	122.70 9.52 -37.64	127.83 10.27 -41.51	116.71 9.13 -32.12	99.61 8.89 -15.41	97.27 9.51 -12.24	91.59 9.27 -6.91	83.01 7.08 -16.46	78.13 7.20 -16.01	65.62 5.88 -16.21
FRANKLIN_FALL_HYD 24054	42.99 -0.92 0.00	35.54 -0.76 0.00	28.99 -0.65 0.00	29.22 -0.57 0.00	29.00 -0.59 0.00	39.23 -0.76 0.00	49.77 -0.91 0.00	60.67 0.12 0.00	62.26 0.12 0.00	69.74 0.07 0.00	68.93 -0.14 0.00	71.30 -0.21 0.00	74.41 -0.30 0.00	75.14 -0.84 0.00	75.11 -0.53 0.00	75.08 -0.45 0.00	75.14 -0.91 0.00	75.01 -0.45 0.00	75.01 -0.45 0.00	75.44 -0.08 0.00	75.55 0.15 0.00	59.00 -0.48 0.00	54.16 -0.77 0.00	42.74 -0.78 0.00
FREEPORT_EQU_S_GT1 23764	48.13 4.22 0.00	39.79 3.49 0.00	32.61 2.96 0.00	32.68 2.89 0.00	32.46 2.87 0.00	43.79 3.80 0.00	56.25 5.57 0.00	71.10 7.27 -3.29	75.47 7.21 -6.12	79.46 8.29 -1.50	82.74 7.87 -5.80	87.41 8.08 -7.81	93.45 7.92 -10.83	106.34 8.36 -22.01	112.99 8.40 -28.95	121.94 8.76 -37.64	126.99 9.43 -41.51	115.96 8.38 -32.12	98.93 8.21 -15.41	96.67 8.91 -12.24	91.21 8.90 -6.91	82.65 6.72 -16.46	77.03 6.10 -16.01	64.83 5.09 -16.21
FULTON COGEN____ 23766	43.48 -0.44 0.00	35.83 -0.47 0.00	29.32 -0.33 0.00	29.43 -0.36 0.00	29.23 -0.36 0.00	39.55 -0.44 0.00	49.97 -0.71 0.00	59.40 -1.15 0.00	60.95 -1.18 0.00	68.41 -1.25 0.00	67.83 -1.24 0.00	70.30 -1.22 0.00	73.36 -1.34 0.00	74.99 -0.99 0.00	74.50 -1.13 0.00	74.48 -1.06 0.00	75.21 -0.84 0.00	74.26 -1.21 0.00	73.96 -1.36 0.00	74.16 -1.36 0.00	74.05 -1.36 0.00	58.70 -0.77 0.00	54.33 -0.60 0.00	43.13 -0.39 0.00
Freeport__CT2 23818	48.13 4.22 0.00	39.79 3.49 0.00	32.61 2.96 0.00	32.68 2.89 0.00	32.46 2.87 0.00	43.79 3.80 0.00	56.25 5.57 0.00	71.10 7.27 -3.29	75.47 7.21 -6.12	79.46 8.29 -1.50	82.74 7.87 -5.80	87.41 8.08 -7.81	93.45 7.92 -10.83	106.34 8.36 -22.01	112.99 8.40 -28.95	121.94 8.76 -37.64	126.99 9.43 -41.51	115.96 8.38 -32.12	98.93 8.21 -15.41	96.67 8.91 -12.24	91.21 8.90 -6.91	82.65 6.72 -16.46	77.03 6.10 -16.01	64.83 5.09 -16.21
G.F.CEMENT__DRP 24184	46.77 2.85 0.00	39.03 2.72 0.00	31.72 2.08 0.00	31.96 2.17 0.00	31.69 2.10 0.00	42.75 2.76 0.00	54.17 3.50 0.00	64.52 3.75 -0.22	66.41 3.85 -0.42	74.02 4.25 -0.10	74.17 4.70 -0.40	76.20 4.15 -0.54	79.79 4.33 -0.75	82.59 5.09 -1.52	82.33 4.69 -2.00	83.05 4.91 -2.60	83.79 4.94 -2.80	82.69 5.06 -2.16	81.55 5.20 -1.04	82.08 5.74 -0.82	81.68 5.81 -0.47	64.63 4.04 -1.11	59.03 3.02 -1.08	47.14 2.52 -1.09

GARDENVILLE___LBMP 24039	41.24 -2.68 0.00	33.40 -2.90 0.00	27.90 -1.75 0.00	27.97 -1.82 0.00	27.75 -1.83 0.00	36.95 -3.04 0.00	46.62 -4.05 0.00	56.61 -3.94 0.00	57.91 -4.23 0.00	65.56 -4.11 0.00	64.72 -4.35 0.00	67.65 -3.86 0.00	70.67 -4.03 0.00	72.86 -3.11 0.00	72.16 -3.48 0.00	72.14 -3.40 0.00	73.69 -2.36 0.00	71.62 -3.85 0.00	70.79 -4.52 0.00	70.83 -4.68 0.00	70.20 -5.20 0.00	56.20 -3.27 0.00	51.69 -3.24 0.00	39.56 -3.96 0.00
GENERAL___MILLS 23808	41.37 -2.55 0.00	33.55 -2.76 0.00	28.02 -1.63 0.00	28.09 -1.70 0.00	27.90 -1.69 0.00	37.07 -2.92 0.00	46.78 -3.90 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.84 -3.83 0.00	64.99 -4.08 0.00	67.94 -3.58 0.00	70.97 -3.74 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	74.07 -1.98 0.00	71.99 -3.47 0.00	71.10 -4.22 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.44 -3.03 0.00	51.91 -3.02 0.00	39.74 -3.79 0.00
GE_PLASTICS___DRP 24183	44.97 1.05 0.00	37.39 1.09 0.00	30.48 0.83 0.00	30.62 0.83 0.00	30.45 0.86 0.00	41.07 1.08 0.00	52.05 1.37 0.00	61.89 1.37 0.11	63.43 1.45 0.19	71.36 1.74 0.05	70.55 1.66 0.18	72.85 1.57 0.24	76.09 1.72 0.34	77.26 1.98 0.69	76.55 1.82 0.90	76.25 1.89 1.17	76.74 2.05 1.36	76.15 1.74 1.06	76.54 1.73 0.51	76.93 1.81 0.40	76.99 1.81 0.23	60.24 1.31 0.54	55.45 1.04 0.53	43.86 0.87 0.53
GILBOA___1 23756	45.37 1.45 0.00	37.58 1.27 0.00	30.62 0.98 0.00	30.77 0.98 0.00	30.56 0.98 0.00	41.31 1.32 0.00	52.55 1.88 0.00	62.04 2.12 0.63	63.13 2.17 1.18	71.89 2.51 0.29	70.44 2.49 1.11	72.59 2.57 1.50	75.39 2.76 2.09	74.78 3.04 4.24	73.01 2.95 5.58	71.23 2.95 7.25	71.33 3.27 7.99	72.07 2.79 6.19	75.13 2.79 2.97	75.95 2.79 2.36	76.86 2.79 1.33	58.39 2.08 3.17	53.66 1.81 3.08	41.80 1.39 3.12
GILBOA___2 23757	45.37 1.45 0.00	37.58 1.27 0.00	30.62 0.98 0.00	30.77 0.98 0.00	30.56 0.98 0.00	41.31 1.32 0.00	52.55 1.88 0.00	62.04 2.12 0.63	63.13 2.17 1.18	71.89 2.51 0.29	70.44 2.49 1.11	72.59 2.57 1.50	75.39 2.76 2.09	74.78 3.04 4.24	73.01 2.95 5.58	71.23 2.95 7.25	71.33 3.27 7.99	72.07 2.79 6.19	75.13 2.79 2.97	75.95 2.79 2.36	76.86 2.79 1.33	58.39 2.08 3.17	53.66 1.81 3.08	41.80 1.39 3.12
GILBOA___3 23758	45.37 1.45 0.00	37.58 1.27 0.00	30.62 0.98 0.00	30.77 0.98 0.00	30.56 0.98 0.00	41.31 1.32 0.00	52.55 1.88 0.00	62.04 2.12 0.63	63.13 2.17 1.18	71.89 2.51 0.29	70.44 2.49 1.11	72.59 2.57 1.50	75.39 2.76 2.09	74.78 3.04 4.24	73.01 2.95 5.58	71.23 2.95 7.25	71.33 3.27 7.99	72.07 2.79 6.19	75.13 2.79 2.97	75.95 2.79 2.36	76.86 2.79 1.33	58.39 2.08 3.17	53.66 1.81 3.08	41.80 1.39 3.12
GILBOA___4 23759	45.37 1.45 0.00	37.58 1.27 0.00	30.62 0.98 0.00	30.77 0.98 0.00	30.56 0.98 0.00	41.31 1.32 0.00	52.55 1.88 0.00	62.04 2.12 0.63	63.13 2.17 1.18	71.89 2.51 0.29	70.44 2.49 1.11	72.59 2.57 1.50	75.39 2.76 2.09	74.78 3.04 4.24	73.01 2.95 5.58	71.23 2.95 7.25	71.33 3.27 7.99	72.07 2.79 6.19	75.13 2.79 2.97	75.95 2.79 2.36	76.86 2.79 1.33	58.39 2.08 3.17	53.66 1.81 3.08	41.80 1.39 3.12
GILBOA___ 23599	45.37 1.45 0.00	37.58 1.27 0.00	30.62 0.98 0.00	30.77 0.98 0.00	30.56 0.98 0.00	41.31 1.32 0.00	52.55 1.88 0.00	62.04 2.12 0.63	63.13 2.17 1.18	71.89 2.51 0.29	70.44 2.49 1.11	72.59 2.57 1.50	75.39 2.76 2.09	74.78 3.04 4.24	73.01 2.95 5.58	71.23 2.95 7.25	71.33 3.27 7.99	72.07 2.79 6.19	75.13 2.79 2.97	75.95 2.79 2.36	76.86 2.79 1.33	58.39 2.08 3.17	53.66 1.81 3.08	41.80 1.39 3.12
GINNA___ 23603	41.06 -2.85 0.00	33.87 -2.43 0.00	27.93 -1.72 0.00	28.06 -1.73 0.00	27.90 -1.69 0.00	37.31 -2.68 0.00	46.88 -3.80 0.00	56.19 -4.36 0.00	57.66 -4.47 0.00	65.14 -4.53 0.00	64.65 -4.42 0.00	67.30 -4.22 0.00	70.15 -4.56 0.00	71.95 -4.03 0.00	71.40 -4.24 0.00	71.31 -4.23 0.00	72.17 -3.88 0.00	70.94 -4.53 0.00	70.42 -4.90 0.00	70.61 -4.91 0.00	70.28 -5.13 0.00	55.73 -3.75 0.00	51.31 -3.63 0.00	40.44 -3.09 0.00
GLEN PARK___ 23778	45.41 1.49 0.00	37.25 0.94 0.00	30.36 0.71 0.00	30.53 0.74 0.00	30.30 0.71 0.00	41.39 1.40 0.00	53.11 2.43 0.00	63.51 2.97 0.00	65.61 3.48 0.00	73.64 3.97 0.00	73.14 4.08 0.00	73.59 2.07 0.00	76.65 1.94 0.00	78.71 2.74 0.00	77.98 2.34 0.00	77.95 2.42 0.00	78.56 2.51 0.00	77.43 1.96 0.00	77.20 1.88 0.00	77.55 2.04 0.00	77.97 2.56 0.00	62.57 3.09 0.00	57.02 2.09 0.00	45.18 1.65 0.00
GLENWOOD_IC_1_G5 23712	47.87 3.95 0.00	39.54 3.23 0.00	32.31 2.67 0.00	32.38 2.59 0.00	32.16 2.57 0.00	43.55 3.56 0.00	55.95 5.27 0.00	70.31 6.48 -3.29	74.78 6.52 -6.12	78.62 7.45 -1.50	82.19 7.32 -5.80	86.77 7.44 -7.81	92.63 7.10 -10.83	105.51 7.52 -22.01	112.08 7.49 -28.95	120.89 7.70 -37.64	125.78 8.21 -41.51	114.98 7.40 -32.12	97.95 7.23 -15.41	95.39 7.63 -12.24	89.93 7.62 -6.91	81.70 5.77 -16.46	76.48 5.55 -16.01	64.31 4.57 -16.21
GLENWOOD_IC_2_G1 23688	47.65 3.73 0.00	39.39 3.09 0.00	32.14 2.49 0.00	32.23 2.44 0.00	32.01 2.43 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.95 6.12 -3.29	74.47 6.21 -6.12	78.21 7.04 -1.50	81.91 7.05 -5.80	86.55 7.22 -7.81	92.93 7.40 -10.83	105.81 7.83 -22.01	112.31 7.72 -28.95	121.11 7.93 -37.64	126.08 8.52 -41.51	115.28 7.70 -32.12	98.25 7.53 -15.41	95.61 7.85 -12.24	90.08 7.77 -6.91	81.82 5.89 -16.46	76.27 5.33 -16.01	64.01 4.27 -16.21
GLENWOOD_IC_3_G1 23689	47.65 3.73 0.00	39.39 3.09 0.00	32.14 2.49 0.00	32.23 2.44 0.00	32.01 2.43 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.95 6.12 -3.29	74.47 6.21 -6.12	78.21 7.04 -1.50	81.91 7.05 -5.80	86.55 7.22 -7.81	92.93 7.40 -10.83	105.81 7.83 -22.01	112.31 7.72 -28.95	121.11 7.93 -37.64	126.08 8.52 -41.51	115.28 7.70 -32.12	98.25 7.53 -15.41	95.61 7.85 -12.24	90.08 7.77 -6.91	81.82 5.89 -16.46	76.27 5.33 -16.01	64.01 4.27 -16.21
GLENWOOD___4 23550	47.87 3.95 0.00	39.54 3.23 0.00	32.31 2.67 0.00	32.38 2.59 0.00	32.16 2.57 0.00	43.55 3.56 0.00	55.95 5.27 0.00	70.31 6.48 -3.29	74.78 6.52 -6.12	78.62 7.45 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.78 7.25 -10.83	105.58 7.60 -22.01	112.16 7.56 -28.95	120.96 7.78 -37.64	125.93 8.37 -41.51	115.13 7.55 -32.12	98.10 7.38 -15.41	95.54 7.78 -12.24	90.08 7.77 -6.91	81.82 5.89 -16.46	76.48 5.55 -16.01	64.31 4.57 -16.21
GLENWOOD___5 23614	47.87 3.95 0.00	39.54 3.23 0.00	32.31 2.67 0.00	32.38 2.59 0.00	32.16 2.57 0.00	43.55 3.56 0.00	55.95 5.27 0.00	70.31 6.48 -3.29	74.78 6.52 -6.12	78.62 7.45 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.78 7.25 -10.83	105.58 7.60 -22.01	112.16 7.56 -28.95	120.96 7.78 -37.64	125.93 8.37 -41.51	115.13 7.55 -32.12	98.10 7.38 -15.41	95.54 7.78 -12.24	90.08 7.77 -6.91	81.82 5.89 -16.46	76.48 5.55 -16.01	64.31 4.57 -16.21
GLOBAL GREEN_PORT_GT1 23814	48.88 4.96 0.00	40.55 4.25 0.00	33.62 3.97 0.00	33.66 3.87 0.00	33.40 3.82 0.00	44.43 4.44 0.00	57.11 6.44 0.00	72.79 8.96 -3.29	77.08 8.82 -6.12	81.55 10.38 -1.50	85.71 10.84 -5.80	90.56 11.23 -7.81	96.74 11.21 -10.83	109.91 11.93 -22.01	116.62 12.03 -28.95	125.72 12.54 -37.64	131.10 13.54 -41.51	119.66 12.07 -32.12	102.55 11.82 -15.41	100.60 12.84 -12.24	94.83 12.52 -6.91	85.09 9.16 -16.46	78.79 7.86 -16.01	65.83 6.09 -16.21

GOETHSLN___LBMP 323567	47.52 3.60 0.00	39.23 2.94 0.02	31.91 2.28 0.02	32.01 2.23 0.02	31.76 2.19 0.02	43.21 3.24 0.02	55.54 4.87 0.00	64.93 5.63 1.25	54.92 5.78 12.99	75.94 6.41 0.14	75.81 6.35 -0.39	75.58 6.58 2.51	75.26 6.95 6.39	74.63 7.37 8.72	72.51 7.11 10.24	95.22 7.18 -12.51	96.38 7.68 -12.65	95.38 7.02 -12.90	75.00 7.00 7.32	75.09 6.95 7.37	75.43 6.71 6.68	75.80 5.29 -11.04	72.13 4.89 -12.31	66.35 3.96 -18.86
GOUDEY___7 23579	43.87 -0.04 0.00	36.01 -0.29 0.00	29.53 -0.12 0.00	29.64 -0.15 0.00	29.41 -0.18 0.00	39.75 -0.24 0.00	50.63 -0.05 0.00	60.42 -0.24 -0.12	62.10 -0.25 -0.21	69.65 -0.07 -0.05	69.06 -0.21 -0.20	71.86 0.07 -0.27	75.24 0.15 -0.38	77.28 0.53 -0.77	77.03 0.38 -1.02	77.31 0.45 -1.32	78.65 1.14 -1.46	76.90 0.30 -1.13	75.86 0.00 -0.54	75.95 0.00 -0.43	75.65 0.00 -0.24	60.05 0.00 -0.58	55.27 -0.22 -0.56	43.70 -0.39 -0.57
GOUDEY___8 23580	43.83 -0.09 0.00	36.01 -0.29 0.00	29.50 -0.15 0.00	29.61 -0.18 0.00	29.41 -0.18 0.00	39.71 -0.28 0.00	50.63 -0.05 0.00	60.36 -0.30 -0.12	62.10 -0.25 -0.21	69.58 -0.14 -0.05	69.00 -0.28 -0.20	71.79 0.00 -0.27	75.16 0.07 -0.38	77.20 0.46 -0.77	76.96 0.30 -1.02	77.24 0.38 -1.32	78.58 1.06 -1.46	76.82 0.23 -1.13	75.86 0.00 -0.54	75.95 0.00 -0.43	75.57 -0.08 -0.24	59.99 -0.06 -0.58	55.27 -0.22 -0.56	43.70 -0.39 -0.57
GOWANUS_GT1_1 24077	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_2 24078	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_3 24079	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_4 24080	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_5 24084	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_6 24111	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_7 24112	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT1_8 24113	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_1 24114	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_2 24115	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_3 24116	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_4 24117	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_5 24118	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01

GOWANUS_GT2_6 24119	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_7 24120	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT2_8 24121	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_1 24122	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_2 24123	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_3 24124	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_4 24125	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_5 24126	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_6 24127	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_7 24128	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT3_8 24129	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_1 24130	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_2 24131	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_3 24132	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_4 24133	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_5 24134	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01

GOWANUS_GT4_6 24135	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_7 24136	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GOWANUS_GT4_8 24137	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
GREENIDGE___3 23582	42.56 -1.36 0.00	34.74 -1.56 0.00	28.85 -0.80 0.00	28.99 -0.80 0.00	28.64 -0.95 0.00	38.35 -1.64 0.00	48.85 -1.82 0.00	58.25 -2.30 0.00	59.77 -2.36 0.00	67.37 -2.30 0.00	66.65 -2.42 0.00	69.44 -2.07 0.00	72.61 -2.09 0.00	74.53 -1.44 0.00	73.97 -1.66 0.00	73.95 -1.59 0.00	75.37 -0.68 0.00	73.58 -1.89 0.00	72.98 -2.33 0.00	73.17 -2.34 0.00	72.92 -2.49 0.00	57.57 -1.90 0.00	52.90 -2.03 0.00	41.57 -1.96 0.00
GREENIDGE___4 23583	42.56 -1.36 0.00	34.74 -1.56 0.00	28.85 -0.80 0.00	28.99 -0.80 0.00	28.64 -0.95 0.00	38.35 -1.64 0.00	48.85 -1.82 0.00	58.25 -2.30 0.00	59.77 -2.36 0.00	67.37 -2.30 0.00	66.65 -2.42 0.00	69.44 -2.07 0.00	72.61 -2.09 0.00	74.53 -1.44 0.00	73.97 -1.66 0.00	73.95 -1.59 0.00	75.37 -0.68 0.00	73.58 -1.89 0.00	72.98 -2.33 0.00	73.17 -2.34 0.00	72.92 -2.49 0.00	57.57 -1.90 0.00	52.90 -2.03 0.00	41.57 -1.96 0.00
GROVEVILLE___HYD 323602	47.03 3.12 0.00	38.85 2.54 0.00	31.60 1.96 0.00	31.70 1.91 0.00	31.48 1.89 0.00	42.63 2.64 0.00	54.63 3.95 0.00	67.88 4.84 -2.49	71.80 5.03 -4.63	76.51 5.71 -1.13	79.17 5.73 -4.37	83.50 6.08 -5.91	89.39 6.50 -8.19	99.61 6.99 -16.64	104.34 6.81 -21.89	110.88 6.87 -28.46	115.13 7.38 -31.70	106.71 6.72 -24.52	93.71 6.63 -11.77	91.50 6.65 -9.34	87.31 6.64 -5.27	76.97 4.94 -12.56	71.43 4.28 -12.22	59.08 3.18 -12.37
HAMPSHIRE___PAPER_HYD 323593	44.53 0.61 0.00	36.63 0.33 0.00	29.88 0.24 0.00	30.06 0.27 0.00	29.82 0.24 0.00	40.55 0.56 0.00	51.79 1.11 0.00	62.24 1.70 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	72.59 1.07 0.00	75.68 0.97 0.00	76.89 0.91 0.00	76.40 0.76 0.00	76.22 0.68 0.00	76.43 0.38 0.00	75.69 0.23 0.00	75.77 0.45 0.00	76.42 0.91 0.00	76.69 1.28 0.00	60.66 1.19 0.00	55.53 0.60 0.00	44.00 0.48 0.00
HARZA MOOSE___RIVER 24016	44.66 0.75 0.00	36.78 0.47 0.00	30.00 0.36 0.00	30.15 0.36 0.00	29.94 0.36 0.00	40.63 0.64 0.00	51.84 1.17 0.00	61.88 1.33 0.00	63.75 1.62 0.00	71.48 1.81 0.00	70.93 1.86 0.00	72.73 1.22 0.00	75.90 1.20 0.00	77.57 1.60 0.00	77.00 1.36 0.00	76.97 1.44 0.00	77.57 1.52 0.00	76.67 1.21 0.00	76.44 1.13 0.00	76.72 1.21 0.00	76.84 1.43 0.00	60.96 1.49 0.00	55.92 0.99 0.00	44.31 0.78 0.00
HEMPSTEAD____ 23647	47.78 3.86 0.00	39.50 3.19 0.00	32.34 2.70 0.00	32.41 2.62 0.00	32.19 2.60 0.00	43.47 3.48 0.00	55.85 5.17 0.00	70.43 6.60 -3.29	74.84 6.59 -6.12	78.69 7.52 -1.50	82.33 7.46 -5.80	86.91 7.58 -7.81	92.93 7.40 -10.83	105.73 7.75 -22.01	112.38 7.79 -28.95	121.26 8.08 -37.64	126.23 8.67 -41.51	115.36 7.77 -32.12	98.33 7.61 -15.41	95.91 8.16 -12.24	90.54 8.22 -6.91	82.12 6.19 -16.46	76.54 5.60 -16.01	64.35 4.61 -16.21
HICKLING___1 23621	43.48 -0.44 0.00	35.29 -1.02 0.00	29.05 -0.59 0.00	29.13 -0.66 0.00	28.88 -0.71 0.00	39.03 -0.96 0.00	50.07 -0.61 0.00	59.58 -0.97 0.00	61.20 -0.93 0.00	69.04 -0.63 0.00	68.10 -0.97 0.00	71.16 -0.36 0.00	74.48 -0.22 0.00	76.51 0.53 0.00	75.94 0.30 0.00	75.99 0.45 0.00	77.80 1.75 0.00	75.54 0.08 0.00	74.86 -0.45 0.00	75.06 -0.45 0.00	74.80 -0.60 0.00	58.88 -0.59 0.00	53.83 -1.10 0.00	42.09 -1.44 0.00
HICKLING___2 23622	43.48 -0.44 0.00	35.29 -1.02 0.00	29.05 -0.59 0.00	29.13 -0.66 0.00	28.88 -0.71 0.00	39.03 -0.96 0.00	50.07 -0.61 0.00	59.58 -0.97 0.00	61.20 -0.93 0.00	69.04 -0.63 0.00	68.10 -0.97 0.00	71.16 -0.36 0.00	74.48 -0.22 0.00	76.51 0.53 0.00	75.94 0.30 0.00	75.99 0.45 0.00	77.80 1.75 0.00	75.54 0.08 0.00	74.86 -0.45 0.00	75.06 -0.45 0.00	74.80 -0.60 0.00	58.88 -0.59 0.00	53.83 -1.10 0.00	42.09 -1.44 0.00
HIGH FALLS___HY 23754	47.08 3.16 0.00	38.81 2.51 0.00	31.63 1.99 0.00	31.70 1.91 0.00	31.51 1.92 0.00	42.79 2.80 0.00	54.78 4.10 0.00	66.72 5.15 -1.02	69.44 5.47 -1.84	76.45 6.34 -0.45	77.22 6.42 -1.73	80.58 6.72 -2.34	85.20 7.25 -3.24	90.39 7.83 -6.59	91.95 7.64 -8.67	94.44 7.63 -11.28	97.21 8.14 -13.02	92.94 7.40 -10.08	87.45 7.31 -4.83	86.68 7.32 -3.84	84.81 7.24 -2.17	70.05 5.41 -5.16	64.62 4.67 -5.02	51.87 3.26 -5.08
HILLBURN___GT 23639	47.21 3.29 0.00	38.92 2.61 0.00	31.69 2.05 0.00	31.79 2.00 0.00	31.57 1.98 0.00	42.99 3.00 0.00	55.19 4.51 0.00	68.78 5.27 -2.97	73.03 5.34 -5.56	77.15 6.13 -1.35	80.32 6.01 -5.24	84.97 6.36 -7.09	91.25 6.72 -9.82	103.17 7.22 -19.97	108.95 7.03 -26.27	116.80 7.10 -34.16	121.45 7.68 -37.72	111.59 6.94 -29.18	96.17 6.85 -14.00	93.50 6.87 -11.12	88.54 6.86 -6.27	79.53 5.11 -14.95	74.08 4.61 -14.53	61.78 3.53 -14.73
HOLTSVILLE_IC_1 23690	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.55 7.38 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.38 7.79 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.43 7.85 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.24 6.30 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
HOLTSVILLE_IC_10 23699	47.83 3.91 0.00	39.64 3.34 0.00	32.76 3.11 0.00	32.83 3.04 0.00	32.58 2.99 0.00	43.59 3.60 0.00	55.95 5.27 0.00	71.10 7.27 -3.29	75.09 6.83 -6.12	79.11 7.94 -1.50	82.95 8.08 -5.80	87.55 8.22 -7.81	93.30 7.77 -10.83	106.19 8.21 -22.01	112.99 8.40 -28.95	122.02 8.84 -37.64	127.22 9.66 -41.51	116.04 8.45 -32.12	98.93 8.21 -15.41	96.97 9.21 -12.24	91.36 9.05 -6.91	82.65 6.72 -16.46	76.92 5.99 -16.01	64.70 4.96 -16.21
HOLTSVILLE_IC_2 23691	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.55 7.38 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.38 7.79 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.43 7.85 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.24 6.30 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21

HOLTSVILLE_IC_3 23692	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.55 7.38 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.38 7.79 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.43 7.85 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.24 6.30 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
HOLTSVILLE_IC_4 23693	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.55 7.38 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.38 7.79 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.43 7.85 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.24 6.30 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
HOLTSVILLE_IC_5 23694	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.55 7.38 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.38 7.79 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.43 7.85 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.24 6.30 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
HOLTSVILLE_IC_6 23695	47.83 3.91 0.00	39.64 3.34 0.00	32.76 3.11 0.00	32.83 3.04 0.00	32.58 2.99 0.00	43.59 3.60 0.00	55.95 5.27 0.00	71.10 7.27 -3.29	75.09 6.83 -6.12	79.11 7.94 -1.50	82.95 8.08 -5.80	87.55 8.22 -7.81	93.30 7.77 -10.83	106.19 8.21 -22.01	112.99 8.40 -28.95	122.02 8.84 -37.64	127.22 9.66 -41.51	116.04 8.45 -32.12	98.93 8.21 -15.41	96.97 9.21 -12.24	91.36 9.05 -6.91	82.65 6.72 -16.46	76.92 5.99 -16.01	64.70 4.96 -16.21
HOLTSVILLE_IC_7 23696	47.83 3.91 0.00	39.64 3.34 0.00	32.76 3.11 0.00	32.83 3.04 0.00	32.58 2.99 0.00	43.59 3.60 0.00	55.95 5.27 0.00	71.10 7.27 -3.29	75.09 6.83 -6.12	79.11 7.94 -1.50	82.95 8.08 -5.80	87.55 8.22 -7.81	93.30 7.77 -10.83	106.19 8.21 -22.01	112.99 8.40 -28.95	122.02 8.84 -37.64	127.22 9.66 -41.51	116.04 8.45 -32.12	98.93 8.21 -15.41	96.97 9.21 -12.24	91.36 9.05 -6.91	82.65 6.72 -16.46	76.92 5.99 -16.01	64.70 4.96 -16.21
HOLTSVILLE_IC_8 23697	47.83 3.91 0.00	39.64 3.34 0.00	32.76 3.11 0.00	32.83 3.04 0.00	32.58 2.99 0.00	43.59 3.60 0.00	55.95 5.27 0.00	71.10 7.27 -3.29	75.09 6.83 -6.12	79.11 7.94 -1.50	82.95 8.08 -5.80	87.55 8.22 -7.81	93.30 7.77 -10.83	106.19 8.21 -22.01	112.99 8.40 -28.95	122.02 8.84 -37.64	127.22 9.66 -41.51	116.04 8.45 -32.12	98.93 8.21 -15.41	96.97 9.21 -12.24	91.36 9.05 -6.91	82.65 6.72 -16.46	76.92 5.99 -16.01	64.70 4.96 -16.21
HOLTSVILLE_IC_9 23698	47.83 3.91 0.00	39.64 3.34 0.00	32.76 3.11 0.00	32.83 3.04 0.00	32.58 2.99 0.00	43.59 3.60 0.00	55.95 5.27 0.00	71.10 7.27 -3.29	75.09 6.83 -6.12	79.11 7.94 -1.50	82.95 8.08 -5.80	87.55 8.22 -7.81	93.30 7.77 -10.83	106.19 8.21 -22.01	112.99 8.40 -28.95	122.02 8.84 -37.64	127.22 9.66 -41.51	116.04 8.45 -32.12	98.93 8.21 -15.41	96.97 9.21 -12.24	91.36 9.05 -6.91	82.65 6.72 -16.46	76.92 5.99 -16.01	64.70 4.96 -16.21
HQ_GEN_CEDARS 23644	43.43 -0.48 0.00	35.91 -0.40 0.00	29.29 -0.36 0.00	29.52 -0.27 0.00	29.26 -0.33 0.00	39.79 -0.20 0.00	50.48 -0.20 0.00	61.58 1.03 0.00	63.19 1.06 0.00	70.78 1.11 0.00	69.97 0.90 0.00	72.30 0.79 0.00	75.53 0.82 0.00	76.43 0.46 0.00	76.24 0.61 0.00	76.29 0.76 0.00	76.51 0.46 0.00	76.30 0.83 0.00	76.22 0.90 0.00	76.57 1.06 0.00	76.84 1.43 0.00	59.89 0.42 0.00	55.04 0.11 0.00	43.31 -0.22 0.00
HQ_GEN_IMPORT 323601	43.26 -0.66 0.00	35.50 -0.51 0.29	29.50 -0.44 -0.29	29.37 -0.42 0.00	29.17 -0.41 0.00	39.43 -0.56 0.00	49.97 -0.71 0.00	60.06 -0.48 0.00	61.64 -0.50 0.00	69.04 -0.63 0.00	68.38 -0.69 0.00	70.80 -0.72 0.00	73.96 -0.75 0.00	74.76 -1.22 0.00	74.58 -1.06 0.00	74.48 -1.06 0.00	74.53 -1.52 0.00	74.56 -0.91 0.00	74.56 -0.75 0.00	74.76 -0.76 0.00	74.65 -0.75 0.00	62.80 -0.77 -4.09	50.07 -0.77 4.09	42.92 -0.61 0.00
HQ_GEN_WHEEL 23651	43.26 -0.66 0.00	35.50 -0.51 0.29	29.50 -0.44 -0.29	29.37 -0.42 0.00	29.17 -0.41 0.00	39.43 -0.56 0.00	49.97 -0.71 0.00	60.06 -0.48 0.00	61.64 -0.50 0.00	69.04 -0.63 0.00	68.38 -0.69 0.00	70.80 -0.72 0.00	73.96 -0.75 0.00	74.76 -1.22 0.00	74.58 -1.06 0.00	74.48 -1.06 0.00	74.53 -1.52 0.00	74.56 -0.91 0.00	74.56 -0.75 0.00	74.76 -0.76 0.00	74.65 -0.75 0.00	62.80 -0.77 -4.09	50.07 -0.77 4.09	42.92 -0.61 0.00
HUDSON_AVE_GT_3 23810	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.99 6.83 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.88 7.90 -22.00	112.23 7.64 -28.95	120.88 7.70 -37.64	125.77 8.21 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.22 7.48 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
HUDSON_AVE_GT_4 23540	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.99 6.83 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.88 7.90 -22.00	112.23 7.64 -28.95	120.88 7.70 -37.64	125.77 8.21 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.22 7.48 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
HUDSON_AVE_GT_5 23657	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.80 5.12 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.99 6.83 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.88 7.90 -22.00	112.23 7.64 -28.95	120.88 7.70 -37.64	125.77 8.21 -41.50	115.12 7.55 -32.11	98.18 7.46 -15.41	95.22 7.48 -12.23	89.62 7.31 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
HUDSON_AVE_10 24168	47.65 3.73 0.00	39.46 3.16 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.93 2.34 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.62 5.81 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.41 6.56 -5.78	86.12 6.79 -7.81	92.70 7.17 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.65 7.48 -37.64	125.54 7.99 -41.50	114.90 7.32 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.32 7.01 -6.90	81.39 5.47 -16.45	75.87 4.94 -15.99	63.70 3.96 -16.21
HUNTLEY___63 23557	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00
HUNTLEY___64 23558	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00

HUNTLEY___65 23559	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00
HUNTLEY___66 23560	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00
HUNTLEY___67 23561	41.28 -2.64 0.00	33.51 -2.80 0.00	28.02 -1.63 0.00	28.12 -1.67 0.00	27.90 -1.69 0.00	37.03 -2.96 0.00	46.52 -4.16 0.00	56.43 -4.12 0.00	57.66 -4.47 0.00	65.28 -4.39 0.00	64.51 -4.56 0.00	67.37 -4.15 0.00	70.37 -4.33 0.00	72.56 -3.42 0.00	71.86 -3.78 0.00	71.84 -3.70 0.00	73.31 -2.74 0.00	71.39 -4.08 0.00	70.49 -4.82 0.00	70.53 -4.98 0.00	69.90 -5.50 0.00	56.02 -3.45 0.00	51.63 -3.30 0.00	39.70 -3.83 0.00
HUNTLEY___68 23562	41.28 -2.64 0.00	33.51 -2.80 0.00	28.02 -1.63 0.00	28.12 -1.67 0.00	27.90 -1.69 0.00	37.03 -2.96 0.00	46.52 -4.16 0.00	56.43 -4.12 0.00	57.66 -4.47 0.00	65.28 -4.39 0.00	64.51 -4.56 0.00	67.37 -4.15 0.00	70.37 -4.33 0.00	72.56 -3.42 0.00	71.86 -3.78 0.00	71.84 -3.70 0.00	73.31 -2.74 0.00	71.39 -4.08 0.00	70.49 -4.82 0.00	70.53 -4.98 0.00	69.90 -5.50 0.00	56.02 -3.45 0.00	51.63 -3.30 0.00	39.70 -3.83 0.00
INDECK___CORINTH 23802	46.29 2.37 0.00	38.63 2.32 0.00	31.40 1.75 0.00	31.64 1.85 0.00	31.30 1.72 0.00	42.35 2.36 0.00	53.67 2.99 0.00	63.90 3.15 -0.20	65.70 3.17 -0.39	73.25 3.48 -0.10	73.31 3.87 -0.37	75.17 3.15 -0.50	78.69 3.29 -0.70	81.42 4.03 -1.41	81.13 3.63 -1.86	81.81 3.85 -2.42	82.45 3.80 -2.60	81.70 4.23 -2.01	80.65 4.37 -0.96	81.34 5.06 -0.77	81.04 5.20 -0.43	63.95 3.45 -1.03	58.29 2.36 -1.00	46.67 2.13 -1.01
INDECK___ILION 23567	44.88 0.97 0.00	37.03 0.73 0.00	30.24 0.59 0.00	30.39 0.60 0.00	30.18 0.59 0.00	40.87 0.88 0.00	51.95 1.27 0.00	62.12 1.57 0.00	63.81 1.68 0.00	71.62 1.95 0.00	71.00 1.93 0.00	73.59 2.07 0.00	76.87 2.17 0.00	78.41 2.43 0.00	77.91 2.27 0.00	77.88 2.34 0.00	78.56 2.51 0.00	77.81 2.34 0.00	77.65 2.33 0.00	77.86 2.34 0.00	77.67 2.26 0.00	61.20 1.72 0.00	56.36 1.43 0.00	44.57 1.04 0.00
INDECK___OLEAN 23982	41.46 -2.46 0.00	33.29 -3.01 0.00	27.66 -1.99 0.00	27.73 -2.06 0.00	27.49 -2.10 0.00	36.95 -3.04 0.00	47.79 -2.89 0.00	58.97 -1.57 0.00	60.52 -1.62 0.00	68.34 -1.32 0.00	67.14 -1.93 0.00	70.37 -1.14 0.00	73.66 -1.05 0.00	75.98 0.00 0.00	75.19 -0.45 0.00	75.16 -0.38 0.00	77.34 1.29 0.00	74.41 -1.06 0.00	73.58 -1.73 0.00	73.63 -1.89 0.00	72.99 -2.41 0.00	58.05 -1.43 0.00	52.79 -2.14 0.00	39.35 -4.18 0.00
INDECK___OSWEGO 23783	45.67 1.76 0.00	37.54 1.23 0.00	30.60 0.95 0.00	30.77 0.98 0.00	30.53 0.95 0.00	41.55 1.56 0.00	53.01 2.33 0.00	62.97 2.42 0.00	64.87 2.73 0.00	73.01 3.34 0.00	72.45 3.38 0.00	71.59 0.07 0.00	74.03 -0.67 0.00	75.98 0.00 0.00	75.49 -0.15 0.00	75.46 -0.08 0.00	76.28 0.23 0.00	75.16 -0.30 0.00	74.64 -0.68 0.00	74.99 -0.53 0.00	75.55 0.15 0.00	62.33 2.85 0.00	57.18 2.25 0.00	45.53 2.00 0.00
INDECK___YERKES 23781	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00
INDIAN POINT_GT_1 24139	47.12 3.21 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.76 1.97 0.00	31.54 1.95 0.00	42.87 2.88 0.00	55.04 4.36 0.00	68.79 5.03 -3.22	73.33 5.16 -6.03	77.06 5.92 -1.47	80.56 5.80 -5.69	85.29 6.08 -7.70	91.87 6.50 -10.67	104.57 6.91 -21.68	110.97 6.81 -28.53	119.50 6.87 -37.09	124.34 7.38 -40.91	113.83 6.72 -31.65	97.13 6.63 -15.19	94.22 6.65 -12.06	88.84 6.64 -6.80	80.68 5.00 -16.21	75.15 4.45 -15.77	62.98 3.48 -15.97
INDIAN POINT_GT_2 23659	47.12 3.21 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.76 1.97 0.00	31.54 1.95 0.00	42.87 2.88 0.00	55.04 4.36 0.00	68.79 5.03 -3.22	73.33 5.16 -6.03	77.06 5.92 -1.47	80.56 5.80 -5.69	85.29 6.08 -7.70	91.87 6.50 -10.67	104.57 6.91 -21.68	110.97 6.81 -28.53	119.50 6.87 -37.09	124.34 7.38 -40.91	113.83 6.72 -31.65	97.13 6.63 -15.19	94.22 6.65 -12.06	88.84 6.64 -6.80	80.68 5.00 -16.21	75.15 4.45 -15.77	62.98 3.48 -15.97
INDIAN POINT_GT_3 24019	47.12 3.21 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.76 1.97 0.00	31.54 1.95 0.00	42.87 2.88 0.00	55.04 4.36 0.00	68.79 5.03 -3.22	73.33 5.16 -6.03	77.06 5.92 -1.47	80.56 5.80 -5.69	85.29 6.08 -7.70	91.87 6.50 -10.67	104.57 6.91 -21.68	110.97 6.81 -28.53	119.50 6.87 -37.09	124.34 7.38 -40.91	113.83 6.72 -31.65	97.13 6.63 -15.19	94.22 6.65 -12.06	88.84 6.64 -6.80	80.68 5.00 -16.21	75.15 4.45 -15.77	62.98 3.48 -15.97
INDIAN POINT___2 23530	47.03 3.12 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.48 1.89 0.00	42.83 2.84 0.00	54.94 4.26 0.00	68.65 4.96 -3.14	73.11 5.10 -5.88	76.88 5.78 -1.43	80.28 5.66 -5.55	84.96 5.94 -7.50	91.45 6.35 -10.40	103.88 6.76 -21.14	110.03 6.58 -27.81	118.34 6.65 -36.16	123.16 7.22 -39.89	112.82 6.49 -30.86	96.52 6.40 -14.81	93.77 6.49 -11.76	88.45 6.41 -6.63	80.16 4.88 -15.81	74.64 4.34 -15.37	62.49 3.39 -15.57
INDIAN POINT___3 23531	46.99 3.07 0.00	38.81 2.51 0.00	31.60 1.96 0.00	31.70 1.91 0.00	31.45 1.86 0.00	42.79 2.80 0.00	54.88 4.21 0.00	68.61 4.84 -3.22	73.15 4.97 -6.04	76.78 5.64 -1.47	80.36 5.59 -5.70	85.09 5.86 -7.71	91.59 6.20 -10.68	104.30 6.61 -21.71	110.64 6.43 -28.57	119.18 6.50 -37.14	124.01 7.00 -40.97	113.50 6.34 -31.69	96.77 6.25 -15.21	93.93 6.34 -12.07	88.48 6.26 -6.81	80.46 4.76 -16.23	75.00 4.28 -15.79	62.83 3.31 -15.99
IP CORINTH___1 23988	46.68 2.77 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.90 2.12 0.00	31.57 1.98 0.00	42.71 2.72 0.00	54.12 3.45 0.00	64.44 3.69 -0.20	66.26 3.73 -0.39	73.80 4.04 -0.10	73.93 4.49 -0.37	75.74 3.72 -0.50	79.29 3.88 -0.70	82.02 4.63 -1.41	81.73 4.24 -1.86	82.41 4.46 -2.42	83.06 4.41 -2.60	82.38 4.91 -2.01	81.32 5.05 -0.96	82.02 5.74 -0.77	81.72 5.88 -0.43	64.49 3.98 -1.03	58.79 2.86 -1.00	47.02 2.48 -1.01
IP___TICONDEROGA 23804	47.69 3.78 0.00	40.01 3.70 0.00	32.58 2.93 0.00	32.80 3.01 0.00	32.67 3.08 0.00	43.67 3.68 0.00	54.83 4.16 0.00	65.60 4.60 -0.45	67.84 4.85 -0.86	75.38 5.50 -0.21	75.89 6.01 -0.81	78.19 5.58 -1.09	82.05 5.83 -1.51	85.66 6.61 -3.08	85.89 6.20 -4.05	87.07 6.27 -5.26	88.11 6.31 -5.74	86.02 6.11 -4.44	83.85 6.40 -2.13	84.00 6.80 -1.69	83.22 6.86 -0.96	66.57 4.82 -2.28	61.15 4.01 -2.21	48.95 3.18 -2.24

JARVIS____ 23743	44.31 0.40 0.00	36.63 0.33 0.00	29.91 0.27 0.00	30.06 0.27 0.00	29.85 0.27 0.00	40.35 0.36 0.00	51.18 0.51 0.00	61.09 0.54 0.00	62.76 0.62 0.00	70.29 0.63 0.00	69.76 0.69 0.00	72.23 0.72 0.00	75.45 0.75 0.00	76.89 0.91 0.00	76.47 0.83 0.00	76.37 0.83 0.00	76.96 0.91 0.00	76.22 0.75 0.00	76.07 0.75 0.00	76.27 0.76 0.00	76.16 0.75 0.00	60.13 0.65 0.00	55.48 0.55 0.00	43.96 0.44 0.00
JENNISON___1 23625	45.19 1.27 0.00	37.10 0.80 0.00	30.33 0.68 0.00	30.45 0.66 0.00	30.24 0.65 0.00	40.91 0.92 0.00	52.35 1.67 0.00	62.49 1.82 -0.12	64.36 1.99 -0.23	72.09 2.37 -0.06	71.64 2.35 -0.22	74.53 2.72 -0.30	78.03 2.91 -0.41	80.38 3.57 -0.84	80.07 3.33 -1.10	80.37 3.40 -1.43	81.66 4.03 -1.58	79.78 3.09 -1.22	78.76 2.86 -0.59	78.85 2.87 -0.47	78.61 2.94 -0.26	62.12 2.02 -0.63	57.02 1.48 -0.61	45.14 1.00 -0.62
JENNISON___2 23626	45.15 1.23 0.00	37.07 0.76 0.00	30.30 0.65 0.00	30.42 0.63 0.00	30.21 0.62 0.00	40.87 0.88 0.00	52.25 1.57 0.00	62.37 1.70 -0.12	64.29 1.93 -0.23	72.02 2.30 -0.06	71.50 2.21 -0.22	74.46 2.65 -0.30	77.88 2.76 -0.41	80.31 3.49 -0.84	79.92 3.18 -1.10	80.22 3.25 -1.43	81.51 3.88 -1.58	79.71 3.02 -1.22	78.61 2.71 -0.59	78.70 2.72 -0.47	78.46 2.79 -0.26	62.06 1.96 -0.63	56.97 1.43 -0.61	45.10 0.96 -0.62
KEDC PORT_JEFF_GT2 24210	47.74 3.82 0.00	39.61 3.30 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.55 3.56 0.00	55.90 5.22 0.00	70.98 7.14 -3.29	74.84 6.59 -6.12	78.76 7.59 -1.50	82.67 7.80 -5.80	87.19 7.87 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.16 7.56 -28.95	121.11 7.93 -37.64	126.31 8.75 -41.51	115.21 7.62 -32.12	98.10 7.38 -15.41	96.14 8.38 -12.24	90.54 8.22 -6.91	82.06 6.13 -16.46	76.70 5.77 -16.01	64.66 4.92 -16.21
KEDC PORT_JEFF_GT3 24211	47.74 3.82 0.00	39.61 3.30 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.55 3.56 0.00	55.90 5.22 0.00	70.98 7.14 -3.29	74.84 6.59 -6.12	78.76 7.59 -1.50	82.67 7.80 -5.80	87.19 7.87 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.16 7.56 -28.95	121.11 7.93 -37.64	126.31 8.75 -41.51	115.21 7.62 -32.12	98.10 7.38 -15.41	96.14 8.38 -12.24	90.54 8.22 -6.91	82.06 6.13 -16.46	76.70 5.77 -16.01	64.66 4.92 -16.21
KEDC_GLWD_GT4 24219	47.87 3.95 0.00	39.54 3.23 0.00	32.31 2.67 0.00	32.38 2.59 0.00	32.16 2.57 0.00	43.55 3.56 0.00	55.95 5.27 0.00	70.31 6.48 -3.29	74.78 6.52 -6.12	78.62 7.45 -1.50	82.19 7.32 -5.80	86.77 7.44 -7.81	92.63 7.10 -10.83	105.51 7.52 -22.01	112.08 7.49 -28.95	120.89 7.70 -37.64	125.78 8.21 -41.51	114.98 7.40 -32.12	97.95 7.23 -15.41	95.39 7.63 -12.24	89.93 7.62 -6.91	81.70 5.77 -16.46	76.48 5.55 -16.01	64.31 4.57 -16.21
KEDC_GLWD_GT5 24220	47.87 3.95 0.00	39.54 3.23 0.00	32.31 2.67 0.00	32.38 2.59 0.00	32.16 2.57 0.00	43.55 3.56 0.00	55.95 5.27 0.00	70.31 6.48 -3.29	74.78 6.52 -6.12	78.62 7.45 -1.50	82.19 7.32 -5.80	86.77 7.44 -7.81	92.63 7.10 -10.83	105.51 7.52 -22.01	112.08 7.49 -28.95	120.89 7.70 -37.64	125.78 8.21 -41.51	114.98 7.40 -32.12	97.95 7.23 -15.41	95.39 7.63 -12.24	89.93 7.62 -6.91	81.70 5.77 -16.46	76.48 5.55 -16.01	64.31 4.57 -16.21
KENSICO____ 23655	47.34 3.43 0.00	39.10 2.80 0.00	31.84 2.19 0.00	31.93 2.14 0.00	31.72 2.13 0.00	43.07 3.08 0.00	55.29 4.61 0.00	69.19 5.39 -3.26	73.78 5.53 -6.11	77.43 6.27 -1.49	81.05 6.22 -5.77	85.75 6.44 -7.80	92.31 6.80 -10.81	105.24 7.29 -21.97	111.65 7.11 -28.90	120.29 7.18 -37.57	125.17 7.68 -41.44	114.54 7.02 -32.06	97.62 6.93 -15.38	94.68 6.95 -12.21	89.23 6.94 -6.89	81.19 5.29 -16.42	75.62 4.72 -15.97	63.40 3.70 -16.18
KIAC_JFK_GT1 23816	47.74 3.82 0.00	39.68 3.38 0.00	32.20 2.55 0.00	32.29 2.50 0.00	32.07 2.49 0.00	43.59 3.60 0.00	56.00 5.32 0.00	69.68 5.87 -3.26	74.47 6.21 -6.12	77.85 6.69 -1.49	81.20 6.35 -5.78	85.76 6.44 -7.81	92.33 6.80 -10.82	105.20 7.22 -22.00	111.62 7.03 -28.95	120.35 7.18 -37.64	125.24 7.68 -41.50	114.59 7.02 -32.11	97.57 6.85 -15.41	94.47 6.72 -12.23	89.02 6.71 -6.90	81.04 5.11 -16.45	75.48 4.56 -15.99	63.57 3.83 -16.21
KIAC_JFK_GT2 23817	47.74 3.82 0.00	39.68 3.38 0.00	32.20 2.55 0.00	32.29 2.50 0.00	32.07 2.49 0.00	43.59 3.60 0.00	56.00 5.32 0.00	69.68 5.87 -3.26	74.47 6.21 -6.12	77.85 6.69 -1.49	81.20 6.35 -5.78	85.76 6.44 -7.81	92.33 6.80 -10.82	105.20 7.22 -22.00	111.62 7.03 -28.95	120.35 7.18 -37.64	125.24 7.68 -41.50	114.59 7.02 -32.11	97.57 6.85 -15.41	94.47 6.72 -12.23	89.02 6.71 -6.90	81.04 5.11 -16.45	75.48 4.56 -15.99	63.57 3.83 -16.21
KINTIGH____ 23543	41.19 -2.72 0.00	33.65 -2.65 0.00	28.05 -1.60 0.00	28.15 -1.64 0.00	27.93 -1.66 0.00	37.15 -2.84 0.00	46.47 -4.21 0.00	55.88 -4.66 0.00	57.16 -4.97 0.00	64.65 -5.02 0.00	64.03 -5.04 0.00	66.72 -4.79 0.00	69.70 -5.01 0.00	71.65 -4.33 0.00	71.02 -4.61 0.00	70.93 -4.61 0.00	72.10 -3.95 0.00	70.56 -4.91 0.00	69.89 -5.42 0.00	69.93 -5.59 0.00	69.45 -5.96 0.00	55.55 -3.93 0.00	51.31 -3.63 0.00	40.00 -3.53 0.00
LEDERLE____ 23769	47.52 3.60 0.00	39.21 2.90 0.00	31.90 2.25 0.00	31.99 2.20 0.00	31.78 2.19 0.00	43.27 3.28 0.00	55.54 4.87 0.00	69.26 5.69 -3.02	73.64 5.84 -5.67	77.74 6.69 -1.38	81.05 6.63 -5.35	85.75 7.01 -7.23	92.12 7.40 -10.02	104.25 7.90 -20.37	110.23 7.79 -26.80	118.23 7.86 -34.84	122.94 8.44 -38.45	112.91 7.70 -29.75	97.12 7.53 -14.27	94.48 7.63 -11.33	89.34 7.54 -6.40	80.36 5.65 -15.24	74.80 5.05 -14.82	62.41 3.83 -15.05
LINDEN COGEN____ 23786	47.47 3.56 0.00	39.19 2.90 0.02	31.88 2.25 0.02	31.98 2.20 0.02	31.76 2.19 0.02	43.17 3.20 0.02	55.49 4.81 0.00	65.11 5.57 1.01	52.52 5.72 15.33	69.31 6.41 6.77	69.31 6.29 6.04	69.31 6.51 8.71	69.31 6.87 12.27	69.31 7.29 13.96	69.31 7.03 13.36	96.50 7.10 -13.86	97.86 7.61 -14.20	96.34 6.94 -13.93	69.31 6.93 12.93	69.31 6.95 13.15	69.31 6.64 12.73	69.31 5.23 -4.60	69.31 4.89 -9.49	61.00 3.92 -13.56
LIPA_MISC_IPP 23656	47.47 3.56 0.00	39.43 3.12 0.00	32.64 2.99 0.00	32.71 2.92 0.00	32.46 2.87 0.00	43.35 3.36 0.00	55.54 4.87 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.48 7.32 -1.50	82.40 7.53 -5.80	86.91 7.58 -7.81	92.78 7.25 -10.83	105.66 7.67 -22.01	112.46 7.87 -28.95	121.42 8.23 -37.64	126.69 9.13 -41.51	115.58 8.00 -32.12	98.48 7.76 -15.41	96.44 8.68 -12.24	90.84 8.52 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.40 4.66 -16.21
LITTLE FALLS___HYD 24013	45.59 1.67 0.00	37.58 1.27 0.00	30.71 1.07 0.00	30.86 1.07 0.00	30.65 1.07 0.00	41.47 1.48 0.00	52.86 2.18 0.00	63.33 2.79 0.00	65.12 2.98 0.00	73.08 3.41 0.00	72.52 3.45 0.00	75.24 3.72 0.00	78.59 3.88 0.00	80.15 4.18 0.00	79.65 4.01 0.00	79.62 4.08 0.00	80.46 4.41 0.00	79.62 4.15 0.00	79.46 4.14 0.00	79.67 4.15 0.00	79.48 4.07 0.00	62.51 3.03 0.00	57.46 2.53 0.00	45.31 1.78 0.00
LONG_LAKE_PHOENIX 24014	43.48 -0.44 0.00	35.87 -0.44 0.00	29.32 -0.33 0.00	29.46 -0.33 0.00	29.26 -0.33 0.00	39.55 -0.44 0.00	50.02 -0.66 0.00	59.40 -1.15 0.00	60.95 -1.18 0.00	68.48 -1.18 0.00	67.90 -1.17 0.00	70.30 -1.22 0.00	73.44 -1.27 0.00	74.99 -0.99 0.00	74.58 -1.06 0.00	74.48 -1.06 0.00	75.21 -0.84 0.00	74.33 -1.13 0.00	73.96 -1.36 0.00	74.23 -1.28 0.00	74.05 -1.36 0.00	58.70 -0.77 0.00	54.38 -0.55 0.00	43.13 -0.39 0.00

LOVETT___3 23632	46.55 2.64 0.00	38.52 2.21 0.00	31.37 1.72 0.00	31.46 1.67 0.00	31.24 1.66 0.00	42.39 2.40 0.00	54.38 3.70 0.00	67.73 4.12 -3.06	72.04 4.16 -5.74	75.80 4.74 -1.40	79.18 4.70 -5.42	83.77 4.93 -7.32	90.08 5.23 -10.15	102.23 5.62 -20.63	108.22 5.45 -27.14	116.34 5.51 -35.28	120.99 6.01 -38.94	110.95 5.36 -30.12	95.11 5.35 -14.45	92.35 5.36 -11.48	87.23 5.35 -6.48	78.89 3.98 -15.43	73.56 3.63 -15.00	61.56 2.87 -15.16
LOVETT___4 23642	46.99 3.07 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.48 1.89 0.00	42.79 2.80 0.00	54.94 4.26 0.00	68.46 4.84 -3.07	72.85 4.97 -5.75	76.71 5.64 -1.40	80.08 5.59 -5.42	84.71 5.86 -7.33	91.06 6.20 -10.16	103.31 6.69 -20.65	109.31 6.50 -27.17	117.43 6.57 -35.32	122.17 7.15 -38.97	112.03 6.41 -30.15	96.11 6.33 -14.47	93.35 6.34 -11.49	88.22 6.33 -6.48	79.68 4.76 -15.44	74.23 4.28 -15.02	62.04 3.31 -15.21
LOVETT___5 23593	46.99 3.07 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.48 1.89 0.00	42.79 2.80 0.00	54.94 4.26 0.00	68.46 4.84 -3.07	72.85 4.97 -5.75	76.71 5.64 -1.40	80.08 5.59 -5.42	84.71 5.86 -7.33	91.06 6.20 -10.16	103.31 6.69 -20.65	109.31 6.50 -27.17	117.43 6.57 -35.32	122.17 7.15 -38.97	112.03 6.41 -30.15	96.11 6.33 -14.47	93.35 6.34 -11.49	88.22 6.33 -6.48	79.68 4.76 -15.44	74.23 4.28 -15.02	62.04 3.31 -15.21
LOWER RAQUET___HYD 24057	43.39 -0.53 0.00	35.83 -0.47 0.00	29.20 -0.44 0.00	29.43 -0.36 0.00	29.17 -0.41 0.00	39.59 -0.40 0.00	50.32 -0.35 0.00	61.21 0.67 0.00	62.82 0.68 0.00	70.36 0.70 0.00	69.62 0.55 0.00	71.80 0.29 0.00	75.01 0.30 0.00	75.52 -0.46 0.00	75.34 -0.30 0.00	75.54 0.00 0.00	75.44 -0.61 0.00	74.94 -0.53 0.00	75.09 -0.23 0.00	75.97 0.45 0.00	76.23 0.83 0.00	59.59 0.12 0.00	54.71 -0.22 0.00	43.22 -0.30 0.00
LOWER___HUDSON 24059	46.11 2.20 0.00	38.45 2.14 0.00	31.31 1.66 0.00	31.49 1.70 0.00	31.30 1.72 0.00	42.11 2.12 0.00	53.36 2.69 0.00	63.55 2.91 -0.10	65.38 3.04 -0.20	73.13 3.41 -0.05	72.99 3.73 -0.19	75.42 3.65 -0.26	78.87 3.81 -0.35	81.03 4.33 -0.72	80.60 4.01 -0.95	80.93 4.15 -1.23	81.66 4.33 -1.28	80.38 3.92 -0.99	79.70 3.92 -0.47	80.04 4.15 -0.38	79.76 4.15 -0.21	62.89 2.91 -0.51	57.84 2.42 -0.49	45.98 1.96 -0.50
LWR___OSWEGATCHIE_HYD 23850	44.53 0.61 0.00	36.63 0.33 0.00	29.88 0.24 0.00	30.06 0.27 0.00	29.82 0.24 0.00	40.55 0.56 0.00	51.79 1.11 0.00	62.24 1.70 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	72.59 1.07 0.00	75.68 0.97 0.00	76.89 0.91 0.00	76.40 0.76 0.00	76.22 0.68 0.00	76.43 0.38 0.00	75.69 0.23 0.00	75.77 0.45 0.00	76.42 0.91 0.00	76.69 1.28 0.00	60.66 1.19 0.00	55.53 0.60 0.00	44.00 0.48 0.00
LYONS_FALL_HYD 23570	44.66 0.75 0.00	36.78 0.47 0.00	30.00 0.36 0.00	30.15 0.36 0.00	29.94 0.36 0.00	40.63 0.64 0.00	51.84 1.17 0.00	61.88 1.33 0.00	63.75 1.62 0.00	71.48 1.81 0.00	70.93 1.86 0.00	72.73 1.22 0.00	75.90 1.20 0.00	77.57 1.60 0.00	77.00 1.36 0.00	76.97 1.44 0.00	77.57 1.52 0.00	76.67 1.21 0.00	76.44 1.13 0.00	76.72 1.21 0.00	76.84 1.43 0.00	60.96 1.49 0.00	55.92 0.99 0.00	44.31 0.78 0.00
MAPLE RIDGE_WT_1 323574	43.92 0.00 0.00	36.30 0.00 0.00	29.65 0.00 0.00	29.79 0.00 0.00	29.59 0.00 0.00	39.99 0.00 0.00	50.68 0.00 0.00	60.61 0.06 0.00	62.26 0.12 0.00	69.46 -0.21 0.00	68.86 -0.21 0.00	71.23 -0.29 0.00	74.41 -0.30 0.00	75.67 -0.30 0.00	75.34 -0.30 0.00	75.24 -0.30 0.00	75.75 -0.30 0.00	75.16 -0.30 0.00	75.01 -0.30 0.00	75.21 -0.30 0.00	75.18 -0.23 0.00	59.53 0.06 0.00	54.99 0.05 0.00	43.53 0.00 0.00
MG INDUSTRY___DRP 24185	45.54 1.62 0.00	37.79 1.49 0.00	30.80 1.16 0.00	30.95 1.16 0.00	30.77 1.18 0.00	41.55 1.56 0.00	52.71 2.03 0.00	62.79 2.24 0.00	64.50 2.36 0.00	72.38 2.72 0.00	71.28 2.21 0.00	73.59 2.07 0.00	76.87 2.17 0.00	78.48 2.51 0.00	77.98 2.34 0.00	77.95 2.42 0.00	78.71 2.66 0.00	77.65 2.19 0.00	77.50 2.18 0.00	77.78 2.27 0.00	77.67 2.26 0.00	61.14 1.67 0.00	56.30 1.37 0.00	44.74 1.22 0.00
MID___OSWEGATCHIE_HYD 23849	44.53 0.61 0.00	36.63 0.33 0.00	29.88 0.24 0.00	30.06 0.27 0.00	29.82 0.24 0.00	40.55 0.56 0.00	51.79 1.11 0.00	62.24 1.70 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	72.59 1.07 0.00	75.68 0.97 0.00	76.89 0.91 0.00	76.40 0.76 0.00	76.22 0.68 0.00	76.43 0.38 0.00	75.69 0.23 0.00	75.77 0.45 0.00	76.42 0.91 0.00	76.69 1.28 0.00	60.66 1.19 0.00	55.53 0.60 0.00	44.00 0.48 0.00
MID___RAQUETTE_HYD 23851	43.39 -0.53 0.00	35.83 -0.47 0.00	29.20 -0.44 0.00	29.43 -0.36 0.00	29.17 -0.41 0.00	39.59 -0.40 0.00	50.32 -0.35 0.00	61.21 0.67 0.00	62.82 0.68 0.00	70.36 0.70 0.00	69.62 0.55 0.00	71.80 0.29 0.00	75.01 0.30 0.00	75.52 -0.46 0.00	75.34 -0.30 0.00	75.54 0.00 0.00	75.44 -0.61 0.00	74.94 -0.53 0.00	75.09 -0.23 0.00	75.97 0.45 0.00	76.23 0.83 0.00	59.59 0.12 0.00	54.71 -0.22 0.00	43.22 -0.30 0.00
MILLIKEN___1 23584	43.48 -0.44 0.00	35.65 -0.65 0.00	29.17 -0.47 0.00	29.28 -0.51 0.00	29.08 -0.50 0.00	39.23 -0.76 0.00	50.07 -0.61 0.00	59.46 -1.09 0.00	61.20 -0.93 0.00	68.55 -1.11 0.00	67.96 -1.11 0.00	70.73 -0.79 0.00	73.88 -0.82 0.00	75.90 -0.08 0.00	75.41 -0.23 0.00	75.31 -0.23 0.00	76.36 0.30 0.00	74.94 -0.53 0.00	74.33 -0.98 0.00	74.61 -0.91 0.00	74.50 -0.90 0.00	58.94 -0.54 0.00	54.00 -0.93 0.00	42.87 -0.65 0.00
MILLIKEN___2 23585	43.48 -0.44 0.00	35.65 -0.65 0.00	29.17 -0.47 0.00	29.28 -0.51 0.00	29.08 -0.50 0.00	39.23 -0.76 0.00	50.07 -0.61 0.00	59.46 -1.09 0.00	61.20 -0.93 0.00	68.55 -1.11 0.00	67.96 -1.11 0.00	70.73 -0.79 0.00	73.88 -0.82 0.00	75.90 -0.08 0.00	75.41 -0.23 0.00	75.31 -0.23 0.00	76.36 0.30 0.00	74.94 -0.53 0.00	74.33 -0.98 0.00	74.61 -0.91 0.00	74.50 -0.90 0.00	58.94 -0.54 0.00	54.00 -0.93 0.00	42.87 -0.65 0.00
MILLIKEN___DIESEL 23629	43.48 -0.44 0.00	35.65 -0.65 0.00	29.17 -0.47 0.00	29.28 -0.51 0.00	29.08 -0.50 0.00	39.23 -0.76 0.00	50.07 -0.61 0.00	59.46 -1.09 0.00	61.20 -0.93 0.00	68.55 -1.11 0.00	67.96 -1.11 0.00	70.73 -0.79 0.00	73.88 -0.82 0.00	75.90 -0.08 0.00	75.41 -0.23 0.00	75.31 -0.23 0.00	76.36 0.30 0.00	74.94 -0.53 0.00	74.33 -0.98 0.00	74.61 -0.91 0.00	74.50 -0.90 0.00	58.94 -0.54 0.00	54.00 -0.93 0.00	42.87 -0.65 0.00
MILLSEAT___LFGE 323607	42.38 -1.54 0.00	34.45 -1.85 0.00	28.76 -0.89 0.00	28.84 -0.95 0.00	28.64 -0.95 0.00	38.11 -1.88 0.00	47.94 -2.74 0.00	58.06 -2.48 0.00	59.46 -2.67 0.00	67.37 -2.30 0.00	66.58 -2.49 0.00	69.59 -1.93 0.00	72.61 -2.09 0.00	74.84 -1.14 0.00	74.13 -1.51 0.00	74.10 -1.44 0.00	75.52 -0.53 0.00	73.58 -1.89 0.00	72.75 -2.56 0.00	72.80 -2.72 0.00	72.24 -3.17 0.00	57.69 -1.78 0.00	53.12 -1.81 0.00	40.96 -2.57 0.00
MODEL_CITY_ENERGY 24167	41.68 -2.24 0.00	33.87 -2.43 0.00	28.34 -1.30 0.00	28.42 -1.37 0.00	28.23 -1.36 0.00	37.39 -2.60 0.00	46.88 -3.80 0.00	56.79 -3.75 0.00	58.03 -4.10 0.00	65.77 -3.90 0.00	64.99 -4.08 0.00	67.87 -3.65 0.00	70.90 -3.81 0.00	73.09 -2.89 0.00	72.39 -3.25 0.00	72.36 -3.17 0.00	73.77 -2.28 0.00	71.92 -3.55 0.00	71.02 -4.29 0.00	71.06 -4.46 0.00	70.43 -4.98 0.00	56.50 -2.97 0.00	52.07 -2.86 0.00	40.13 -3.39 0.00

MODERN_LFGE___ 323580	41.68 -2.24 0.00	33.87 -2.43 0.00	28.34 -1.30 0.00	28.42 -1.37 0.00	28.23 -1.36 0.00	37.39 -2.60 0.00	46.88 -3.80 0.00	56.79 -3.75 0.00	58.03 -4.10 0.00	65.77 -3.90 0.00	64.99 -4.08 0.00	67.87 -3.65 0.00	70.90 -3.81 0.00	73.09 -2.89 0.00	72.39 -3.25 0.00	72.36 -3.17 0.00	73.77 -2.28 0.00	71.92 -3.55 0.00	71.02 -4.29 0.00	71.06 -4.46 0.00	70.43 -4.98 0.00	56.50 -2.97 0.00	52.07 -2.86 0.00	40.13 -3.39 0.00
MOHAWK_PAPER___DRP 24187	45.89 1.98 0.00	38.23 1.92 0.00	31.13 1.48 0.00	31.31 1.52 0.00	31.13 1.54 0.00	41.95 1.96 0.00	53.11 2.43 0.00	63.15 2.60 0.00	64.93 2.80 0.00	72.87 3.20 0.00	72.38 3.32 0.00	74.81 3.29 0.00	78.22 3.51 0.00	80.00 4.03 0.00	79.35 3.71 0.00	79.39 3.85 0.00	80.08 4.03 0.00	79.01 3.55 0.00	78.93 3.62 0.00	79.22 3.70 0.00	79.17 3.77 0.00	62.15 2.68 0.00	57.13 2.20 0.00	45.31 1.78 0.00
MONGAUP___HYD 23641	47.21 3.29 0.00	38.92 2.61 0.00	31.69 2.05 0.00	31.76 1.97 0.00	31.57 1.98 0.00	43.03 3.04 0.00	55.14 4.46 0.00	68.82 5.57 -2.70	73.03 5.84 -5.06	77.59 6.69 -1.23	80.54 6.70 -4.77	85.12 7.15 -6.45	91.27 7.62 -8.95	102.37 8.21 -18.18	107.66 8.09 -23.92	114.72 8.08 -31.10	119.08 8.67 -34.36	110.05 8.00 -26.58	95.90 7.83 -12.75	93.57 7.93 -10.13	88.96 7.84 -5.71	78.86 5.77 -13.61	73.17 5.00 -13.24	60.46 3.53 -13.41
MONTAUK___DIESEL 23721	48.88 4.96 0.00	40.55 4.25 0.00	33.62 3.97 0.00	33.66 3.87 0.00	33.40 3.82 0.00	44.43 4.44 0.00	57.11 6.44 0.00	72.86 9.02 -3.29	77.08 8.82 -6.12	81.55 10.38 -1.50	85.71 10.84 -5.80	90.56 11.23 -7.81	96.74 11.21 -10.83	109.99 12.00 -22.01	116.77 12.18 -28.95	125.87 12.69 -37.64	131.18 13.61 -41.51	119.73 12.15 -32.12	102.62 11.90 -15.41	100.75 12.99 -12.24	94.91 12.59 -6.91	85.03 9.10 -16.46	78.79 7.86 -16.01	65.83 6.09 -16.21
N SALMON___HYD 24042	42.99 -0.92 0.00	35.54 -0.76 0.00	28.99 -0.65 0.00	29.22 -0.57 0.00	29.00 -0.59 0.00	39.23 -0.76 0.00	49.77 -0.91 0.00	60.67 0.12 0.00	62.26 0.12 0.00	69.74 0.07 0.00	68.93 -0.14 0.00	71.30 -0.21 0.00	74.41 -0.30 0.00	75.14 -0.84 0.00	75.11 -0.53 0.00	75.08 -0.45 0.00	75.14 -0.91 0.00	75.01 -0.45 0.00	75.01 -0.30 0.00	75.44 -0.08 0.00	75.55 0.15 0.00	59.00 -0.48 0.00	54.16 -0.77 0.00	42.74 -0.78 0.00
N.E._GEN_SANDY PD 24062	46.42 2.50 0.00	38.33 2.32 0.29	31.78 1.84 -0.29	31.64 1.85 0.00	33.92 1.86 -2.47	42.51 2.40 -0.12	53.60 3.04 0.12	65.17 3.45 -1.17	67.88 3.54 -2.20	74.25 4.04 -0.54	75.36 4.21 -2.08	78.47 4.15 -2.81	83.01 4.41 -3.89	88.75 4.86 -7.91	90.66 4.61 -10.41	93.68 4.61 -13.54	95.80 4.87 -14.88	91.43 4.45 -11.51	85.36 4.52 -5.52	84.58 4.68 -4.39	82.48 4.60 -2.47	72.85 3.39 -9.99	59.54 2.97 -1.64	51.68 2.35 -5.81
NARROWS_GT1_1 24228	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_2 24229	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_3 24230	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_4 24231	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_5 24232	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_6 24233	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_7 24234	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT1_8 24235	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_1 24236	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_2 24237	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01

NARROWS_GT2_3 24238	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_4 24239	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_5 24240	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_6 24241	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_7 24242	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NARROWS_GT2_8 24243	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NEG CAPITAL___MECHNVIL 23645	46.51 2.59 0.00	38.77 2.47 0.00	31.54 1.90 0.00	31.76 1.97 0.00	31.54 1.95 0.00	42.47 2.48 0.00	53.87 3.19 0.00	64.12 3.45 -0.13	66.05 3.67 -0.25	73.84 4.11 -0.06	73.72 4.42 -0.23	76.19 4.36 -0.32	79.70 4.56 -0.44	82.03 5.17 -0.89	81.65 4.84 -1.17	82.04 4.99 -1.52	82.82 5.17 -1.59	81.45 4.75 -1.23	80.73 4.82 -0.59	81.04 5.06 -0.47	80.80 5.13 -0.27	63.67 3.57 -0.63	58.40 2.86 -0.61	46.45 2.31 -0.62
NEG CENTRAL_HIGH_ACRES 23767	42.07 -1.84 0.00	34.60 -1.71 0.00	28.55 -1.10 0.00	28.69 -1.10 0.00	28.49 -1.09 0.00	38.15 -1.84 0.00	47.99 -2.69 0.00	57.46 -3.09 0.00	58.97 -3.17 0.00	66.46 -3.20 0.00	65.89 -3.18 0.00	68.58 -2.93 0.00	71.57 -3.14 0.00	73.39 -2.58 0.00	72.84 -2.80 0.00	72.74 -2.79 0.00	73.69 -2.36 0.00	72.45 -3.02 0.00	71.92 -3.39 0.00	72.12 -3.40 0.00	71.71 -3.69 0.00	56.98 -2.50 0.00	52.57 -2.36 0.00	41.35 -2.18 0.00
NEG CENTRAL___DRP 24199	42.99 -0.92 0.00	35.29 -1.02 0.00	29.08 -0.56 0.00	29.19 -0.60 0.00	28.94 -0.65 0.00	38.91 -1.08 0.00	49.36 -1.32 0.00	58.79 -1.76 0.00	60.33 -1.80 0.00	67.86 -1.81 0.00	67.20 -1.86 0.00	69.94 -1.57 0.00	73.06 -1.64 0.00	74.84 -1.14 0.00	74.35 -1.29 0.00	74.33 -1.21 0.00	75.37 -0.68 0.00	73.96 -1.51 0.00	73.43 -1.88 0.00	73.70 -1.81 0.00	73.44 -1.96 0.00	58.17 -1.31 0.00	53.56 -1.37 0.00	42.35 -1.18 0.00
NEG CENTRAL___INDECK 23768	43.30 -0.61 0.00	35.32 -0.98 0.00	29.20 -0.44 0.00	29.34 -0.45 0.00	29.11 -0.47 0.00	39.03 -0.96 0.00	49.56 -1.11 0.00	59.52 -1.03 0.00	61.08 -1.06 0.00	67.09 -2.58 0.00	66.38 -2.69 0.00	68.94 -2.57 0.00	72.02 -2.69 0.00	74.08 -1.90 0.00	73.45 -2.19 0.00	73.42 -2.12 0.00	74.76 -1.29 0.00	72.90 -2.57 0.00	72.23 -3.09 0.00	72.42 -3.10 0.00	72.01 -3.39 0.00	57.33 -2.14 0.00	54.11 -0.82 0.00	42.18 -1.35 0.00
NEG CENTRAL___SENECA 23627	42.82 -1.10 0.00	35.07 -1.23 0.00	28.99 -0.65 0.00	29.13 -0.66 0.00	28.85 -0.74 0.00	38.67 -1.32 0.00	49.11 -1.57 0.00	58.55 -2.00 0.00	60.08 -2.05 0.00	67.72 -1.95 0.00	67.07 -2.00 0.00	69.80 -1.72 0.00	72.99 -1.72 0.00	74.91 -1.06 0.00	74.35 -1.29 0.00	74.33 -1.21 0.00	75.52 -0.53 0.00	73.88 -1.58 0.00	73.35 -1.96 0.00	73.55 -1.96 0.00	73.29 -2.11 0.00	57.93 -1.55 0.00	53.28 -1.65 0.00	41.96 -1.57 0.00
NEG CENTRAL___STATE_STREET 24147	43.61 -0.31 0.00	35.83 -0.47 0.00	29.38 -0.27 0.00	29.49 -0.30 0.00	29.29 -0.30 0.00	39.43 -0.56 0.00	50.07 -0.61 0.00	59.58 -0.97 0.00	61.26 -0.87 0.00	68.76 -0.91 0.00	68.17 -0.90 0.00	70.94 -0.57 0.00	74.11 -0.60 0.00	75.98 0.00 0.00	75.49 -0.15 0.00	75.39 -0.15 0.00	76.43 0.38 0.00	75.09 -0.38 0.00	74.48 -0.83 0.00	74.76 -0.76 0.00	74.57 -0.83 0.00	59.00 -0.48 0.00	54.27 -0.66 0.00	43.00 -0.52 0.00
NEG MILLWOOD___DRP 24198	47.39 3.47 0.00	39.06 2.76 0.00	31.81 2.16 0.00	31.88 2.09 0.00	31.66 2.07 0.00	42.99 3.00 0.00	55.14 4.46 0.00	68.84 5.45 -2.84	73.12 5.65 -5.33	77.38 6.41 -1.30	80.52 6.42 -5.03	85.11 6.79 -6.80	91.45 7.32 -9.42	103.02 7.90 -19.15	108.54 7.72 -25.19	116.07 7.78 -32.75	120.55 8.37 -36.14	111.12 7.70 -27.96	96.33 7.61 -13.41	93.72 7.55 -10.65	88.95 7.54 -6.01	79.38 5.59 -14.32	73.75 4.89 -13.93	61.25 3.61 -14.11
NEG NORTH_FLCN_SEA 23793	42.29 -1.62 0.00	34.96 -1.34 0.00	28.52 -1.13 0.00	28.75 -1.04 0.00	28.52 -1.07 0.00	38.63 -1.36 0.00	48.96 -1.72 0.00	59.64 -0.91 0.00	61.20 -0.93 0.00	68.55 -1.11 0.00	67.76 -1.31 0.00	70.09 -1.43 0.00	73.21 -1.49 0.00	74.00 -1.98 0.00	73.97 -1.66 0.00	73.88 -1.66 0.00	74.00 -2.05 0.00	74.03 -1.43 0.00	73.96 -1.36 0.00	74.23 -1.28 0.00	74.35 -1.06 0.00	57.99 -1.49 0.00	53.34 -1.59 0.00	42.05 -1.48 0.00
NEG NORTH_KES_CHATAGAY 23792	42.64 -1.27 0.00	35.29 -1.02 0.00	28.79 -0.86 0.00	28.99 -0.80 0.00	28.76 -0.83 0.00	38.95 -1.04 0.00	49.31 -1.37 0.00	60.00 -0.54 0.00	61.51 -0.62 0.00	68.90 -0.77 0.00	68.17 -0.90 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	74.38 -1.60 0.00	74.28 -1.36 0.00	74.18 -1.36 0.00	74.30 -1.75 0.00	74.41 -1.06 0.00	74.33 -0.98 0.00	74.53 -0.98 0.00	74.65 -0.75 0.00	58.28 -1.19 0.00	53.67 -1.26 0.00	42.35 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	42.69 -1.23 0.00	35.29 -1.02 0.00	28.82 -0.83 0.00	29.02 -0.77 0.00	28.79 -0.80 0.00	38.99 -1.00 0.00	49.41 -1.27 0.00	60.30 -0.24 0.00	61.89 -0.25 0.00	69.32 -0.35 0.00	68.52 -0.55 0.00	70.87 -0.64 0.00	73.96 -0.75 0.00	74.91 -1.06 0.00	74.81 -0.83 0.00	74.71 -0.83 0.00	74.91 -1.14 0.00	74.94 -0.53 0.00	74.79 -0.53 0.00	75.06 -0.45 0.00	75.18 -0.23 0.00	58.58 -0.89 0.00	53.94 -0.99 0.00	42.44 -1.09 0.00

NEG NORTH___LWR_SARANAC 23913	42.69 -1.23 0.00	35.29 -1.02 0.00	28.82 -0.83 0.00	29.02 -0.77 0.00	28.79 -0.80 0.00	38.99 -1.00 0.00	49.41 -1.27 0.00	60.30 -0.24 0.00	61.89 -0.25 0.00	69.32 -0.35 0.00	68.52 -0.55 0.00	70.87 -0.64 0.00	73.96 -0.75 0.00	74.91 -1.06 0.00	74.81 -0.83 0.00	74.71 -0.83 0.00	74.91 -1.14 0.00	74.94 -0.53 0.00	74.79 -0.53 0.00	75.06 -0.45 0.00	75.18 -0.23 0.00	58.58 -0.89 0.00	53.94 -0.99 0.00	42.44 -1.09 0.00
NEG NORTH___PLATTSBURG 23628	42.69 -1.23 0.00	35.29 -1.02 0.00	28.82 -0.83 0.00	29.02 -0.77 0.00	28.79 -0.80 0.00	38.99 -1.00 0.00	49.41 -1.27 0.00	60.30 -0.24 0.00	61.89 -0.25 0.00	69.32 -0.35 0.00	68.52 -0.55 0.00	70.87 -0.64 0.00	73.96 -0.75 0.00	74.91 -1.06 0.00	74.81 -0.83 0.00	74.71 -0.83 0.00	74.91 -1.14 0.00	74.94 -0.53 0.00	74.79 -0.53 0.00	75.06 -0.45 0.00	75.18 -0.23 0.00	58.58 -0.89 0.00	53.94 -0.99 0.00	42.44 -1.09 0.00
NEG WEST_LEA_LOCKPORT 23791	41.72 -2.20 0.00	33.87 -2.43 0.00	28.34 -1.30 0.00	28.42 -1.37 0.00	28.23 -1.36 0.00	37.43 -2.56 0.00	46.98 -3.70 0.00	56.97 -3.57 0.00	58.22 -3.91 0.00	65.98 -3.69 0.00	65.20 -3.87 0.00	68.08 -3.43 0.00	71.12 -3.59 0.00	73.32 -2.66 0.00	72.61 -3.03 0.00	72.52 -3.02 0.00	74.00 -2.05 0.00	72.07 -3.40 0.00	71.17 -4.14 0.00	71.21 -4.30 0.00	70.58 -4.83 0.00	56.62 -2.85 0.00	52.18 -2.75 0.00	40.13 -3.39 0.00
NEG WEST___LANCASTR 23811	40.54 -3.38 0.00	32.64 -3.67 0.00	27.19 -2.46 0.00	27.26 -2.53 0.00	27.01 -2.57 0.00	36.15 -3.84 0.00	46.17 -4.51 0.00	56.07 -4.48 0.00	57.41 -4.72 0.00	64.93 -4.74 0.00	63.89 -5.18 0.00	66.94 -4.58 0.00	70.07 -4.63 0.00	72.18 -3.80 0.00	71.55 -4.08 0.00	71.53 -4.00 0.00	73.54 -2.51 0.00	71.09 -4.38 0.00	70.19 -5.12 0.00	70.23 -5.29 0.00	69.75 -5.66 0.00	55.49 -3.98 0.00	50.81 -4.12 0.00	38.52 -5.01 0.00
NEG_PENN_ALLEGHNY 23528	44.05 0.13 0.00	36.20 -0.11 0.00	29.62 -0.03 0.00	29.73 -0.06 0.00	29.53 -0.06 0.00	39.91 -0.08 0.00	50.88 0.20 0.00	60.66 0.00 -0.12	62.41 0.06 -0.22	69.93 0.21 -0.05	69.41 0.14 -0.20	72.15 0.36 -0.28	75.54 0.45 -0.38	77.66 0.91 -0.78	77.42 0.76 -1.02	77.70 0.83 -1.33	79.04 1.52 -1.47	77.28 0.68 -1.14	76.24 0.38 -0.55	76.33 0.38 -0.43	76.03 0.38 -0.24	60.29 0.24 -0.58	55.55 0.05 -0.57	43.93 -0.17 -0.57
NEG___GEN_MONROE 24207	42.86 -1.05 0.00	35.11 -1.20 0.00	29.08 -0.56 0.00	29.22 -0.57 0.00	29.03 -0.56 0.00	38.79 -1.20 0.00	48.80 -1.88 0.00	58.73 -1.82 0.00	60.21 -1.93 0.00	68.07 -1.60 0.00	67.41 -1.66 0.00	70.37 -1.14 0.00	73.44 -1.27 0.00	75.44 -0.53 0.00	74.81 -0.83 0.00	74.71 -0.83 0.00	75.90 -0.15 0.00	74.26 -1.21 0.00	73.58 -1.73 0.00	73.78 -1.74 0.00	73.29 -2.11 0.00	58.28 -1.19 0.00	53.67 -1.26 0.00	41.87 -1.65 0.00
NEPA___ENERGY 23901	39.17 -4.74 0.00	31.29 -5.01 0.00	26.00 -3.65 0.00	26.04 -3.75 0.00	25.77 -3.82 0.00	34.83 -5.16 0.00	45.05 -5.63 0.00	53.95 -6.60 0.00	55.30 -6.83 0.00	62.49 -7.18 0.00	61.26 -7.80 0.00	64.36 -7.15 0.00	67.53 -7.17 0.00	69.44 -6.53 0.00	68.83 -6.81 0.00	68.97 -6.57 0.00	71.49 -4.56 0.00	68.45 -7.02 0.00	67.71 -7.61 0.00	67.81 -7.70 0.00	67.56 -7.84 0.00	53.29 -6.19 0.00	48.50 -6.43 0.00	36.69 -6.83 0.00
NEVERSINK___HYD 23608	45.98 2.06 0.00	37.90 1.60 0.00	30.98 1.33 0.00	31.07 1.28 0.00	30.86 1.27 0.00	41.95 1.96 0.00	53.52 2.84 0.00	65.64 3.45 -1.64	68.77 3.60 -3.03	74.79 4.39 -0.74	76.34 4.42 -2.85	80.08 4.72 -3.85	85.12 5.08 -5.33	92.28 5.47 -10.84	95.27 5.37 -14.26	99.14 5.06 -18.54	102.51 5.55 -20.90	96.62 4.98 -16.17	87.89 4.82 -7.76	86.58 4.91 -6.16	83.78 4.90 -3.48	71.33 3.57 -8.28	66.06 3.08 -8.06	53.86 2.18 -8.16
NEWTON___FALLS_HYD 23847	44.53 0.61 0.00	36.63 0.33 0.00	29.88 0.24 0.00	30.06 0.27 0.00	29.82 0.24 0.00	40.55 0.56 0.00	51.79 1.11 0.00	62.24 1.70 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	72.59 1.07 0.00	75.68 0.97 0.00	76.89 0.91 0.00	76.40 0.76 0.00	76.22 0.68 0.00	76.43 0.38 0.00	75.69 0.23 0.00	75.77 0.45 0.00	76.42 0.91 0.00	76.69 1.28 0.00	60.66 1.19 0.00	55.53 0.60 0.00	44.00 0.48 0.00
NIAGARA___ 23760	41.55 -2.37 0.00	33.76 -2.54 0.00	28.28 -1.36 0.00	28.36 -1.43 0.00	28.17 -1.42 0.00	37.27 -2.72 0.00	46.52 -4.16 0.00	56.13 -4.42 0.00	57.35 -4.78 0.00	65.00 -4.67 0.00	64.23 -4.83 0.00	67.08 -4.43 0.00	70.00 -4.71 0.00	72.10 -3.87 0.00	71.48 -4.16 0.00	71.38 -4.15 0.00	72.78 -3.27 0.00	71.01 -4.45 0.00	70.19 -5.12 0.00	70.15 -5.36 0.00	69.60 -5.81 0.00	55.91 -3.57 0.00	51.63 -3.30 0.00	40.00 -3.53 0.00
NINE_MILE_1 23575	42.82 -1.10 0.00	35.36 -0.94 0.00	28.93 -0.71 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.95 -1.04 0.00	49.11 -1.57 0.00	58.43 -2.12 0.00	59.96 -2.17 0.00	67.23 -2.44 0.00	66.65 -2.42 0.00	69.08 -2.43 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.12 -2.42 0.00	73.77 -2.28 0.00	72.90 -2.57 0.00	72.68 -2.64 0.00	72.87 -2.64 0.00	72.76 -2.64 0.00	57.69 -1.78 0.00	53.50 -1.43 0.00	42.39 -1.13 0.00
NINE_MILE_2 23744	42.82 -1.10 0.00	35.36 -0.94 0.00	28.93 -0.71 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.95 -1.04 0.00	49.11 -1.57 0.00	58.43 -2.12 0.00	59.96 -2.17 0.00	67.23 -2.44 0.00	66.65 -2.42 0.00	69.08 -2.43 0.00	72.17 -2.54 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.12 -2.42 0.00	73.77 -2.28 0.00	72.90 -2.57 0.00	72.68 -2.64 0.00	72.87 -2.64 0.00	72.76 -2.64 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.39 -1.13 0.00
NM_CAPITAL___DRP 24208	45.50 1.58 0.00	37.97 1.67 0.00	30.92 1.27 0.00	31.07 1.28 0.00	30.92 1.33 0.00	41.63 1.64 0.00	52.60 1.93 0.00	62.61 2.06 0.00	64.31 2.17 0.00	72.11 2.44 0.00	71.62 2.56 0.00	74.09 2.57 0.00	77.40 2.69 0.00	79.09 3.11 0.00	78.51 2.87 0.00	78.48 2.95 0.00	79.25 3.19 0.00	78.18 2.72 0.00	78.10 2.79 0.00	78.38 2.87 0.00	78.27 2.87 0.00	61.56 2.08 0.00	56.63 1.70 0.00	44.92 1.39 0.00
NM_CENTRAL___DRP 24181	43.70 -0.22 0.00	36.01 -0.29 0.00	29.44 -0.21 0.00	29.58 -0.21 0.00	29.38 -0.21 0.00	39.67 -0.32 0.00	50.12 -0.56 0.00	59.58 -0.97 0.00	61.14 -0.99 0.00	68.55 -1.11 0.00	67.83 -1.24 0.00	70.37 -1.14 0.00	73.51 -1.20 0.00	75.14 -0.84 0.00	74.73 -0.91 0.00	74.63 -0.91 0.00	75.37 -0.68 0.00	74.41 -1.06 0.00	74.03 -1.28 0.00	74.23 -1.28 0.00	74.20 -1.21 0.00	58.94 -0.54 0.00	54.49 -0.44 0.00	43.26 -0.26 0.00
NM_FRONTIER___DRP 24179	41.72 -2.20 0.00	33.91 -2.40 0.00	28.40 -1.25 0.00	28.48 -1.31 0.00	28.29 -1.30 0.00	37.47 -2.52 0.00	46.88 -3.80 0.00	56.85 -3.69 0.00	58.10 -4.04 0.00	65.84 -3.83 0.00	65.06 -4.01 0.00	67.94 -3.58 0.00	70.97 -3.74 0.00	73.09 -2.89 0.00	72.46 -3.18 0.00	72.36 -3.17 0.00	73.77 -2.28 0.00	71.99 -3.47 0.00	71.10 -4.22 0.00	71.06 -4.46 0.00	70.43 -4.98 0.00	56.56 -2.91 0.00	52.18 -2.75 0.00	40.22 -3.31 0.00
NM_ST_REGIS___HYD 24053	43.30 -0.61 0.00	35.76 -0.54 0.00	29.14 -0.50 0.00	29.37 -0.42 0.00	29.14 -0.44 0.00	39.51 -0.48 0.00	50.17 -0.51 0.00	61.09 0.54 0.00	62.69 0.56 0.00	70.23 0.56 0.00	69.48 0.41 0.00	71.73 0.21 0.00	74.86 0.15 0.00	75.44 -0.53 0.00	75.34 -0.30 0.00	75.46 -0.08 0.00	75.44 -0.61 0.00	75.01 -0.45 0.00	75.09 -0.23 0.00	75.89 0.38 0.00	76.08 0.68 0.00	59.47 0.00 0.00	54.60 -0.33 0.00	43.09 -0.44 0.00

NORTHPORT___1 23551	47.61 3.69 0.00	39.43 3.12 0.00	32.46 2.82 0.00	32.53 2.74 0.00	32.28 2.69 0.00	43.39 3.40 0.00	55.70 5.02 0.00	70.55 6.72 -3.29	74.60 6.34 -6.12	78.41 7.25 -1.50	82.12 7.25 -5.80	86.55 7.22 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.01 8.44 -41.51	115.05 7.47 -32.12	98.03 7.31 -15.41	95.84 8.08 -12.24	90.38 8.07 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.44 4.70 -16.21
NORTHPORT___2 23552	47.61 3.69 0.00	39.43 3.12 0.00	32.46 2.82 0.00	32.53 2.74 0.00	32.28 2.69 0.00	43.39 3.40 0.00	55.70 5.02 0.00	70.55 6.72 -3.29	74.60 6.34 -6.12	78.41 7.25 -1.50	82.12 7.25 -5.80	86.55 7.22 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.01 8.44 -41.51	115.05 7.47 -32.12	98.03 7.31 -15.41	95.84 8.08 -12.24	90.38 8.07 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.44 4.70 -16.21
NORTHPORT___3 23553	47.39 3.47 0.00	39.25 2.94 0.00	32.28 2.64 0.00	32.32 2.53 0.00	32.10 2.51 0.00	43.11 3.12 0.00	55.34 4.66 0.00	70.37 6.54 -3.29	74.04 5.78 -6.12	77.72 6.55 -1.50	81.50 6.63 -5.80	85.84 6.51 -7.81	91.43 5.90 -10.83	102.77 4.79 -22.01	109.58 4.99 -28.95	118.62 5.44 -37.64	123.50 5.93 -41.51	112.56 4.98 -32.12	95.92 5.20 -15.41	94.33 6.57 -12.24	89.78 7.46 -6.91	81.70 5.77 -16.46	75.99 5.05 -16.01	64.14 4.40 -16.21
NORTHPORT___4 23650	47.39 3.47 0.00	39.25 2.94 0.00	32.28 2.64 0.00	32.32 2.53 0.00	32.10 2.51 0.00	43.11 3.12 0.00	55.34 4.66 0.00	70.37 6.54 -3.29	74.04 5.78 -6.12	77.72 6.55 -1.50	81.50 6.63 -5.80	85.84 6.51 -7.81	91.43 5.90 -10.83	102.77 4.79 -22.01	109.58 4.99 -28.95	118.62 5.44 -37.64	123.50 5.93 -41.51	112.56 4.98 -32.12	95.92 5.20 -15.41	94.33 6.57 -12.24	89.78 7.46 -6.91	81.70 5.77 -16.46	75.99 5.05 -16.01	64.14 4.40 -16.21
NORTHPORT___IC 23718	47.61 3.69 0.00	39.43 3.12 0.00	32.46 2.82 0.00	32.53 2.74 0.00	32.28 2.69 0.00	43.39 3.40 0.00	55.70 5.02 0.00	70.55 6.72 -3.29	74.60 6.34 -6.12	78.41 7.25 -1.50	82.12 7.25 -5.80	86.55 7.22 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.01 8.44 -41.51	115.05 7.47 -32.12	98.03 7.31 -15.41	95.84 8.08 -12.24	90.38 8.07 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.44 4.70 -16.21
NPX_GEN_1385_PROXY 323591	47.69 3.78 0.00	39.21 3.19 0.29	32.82 2.88 -0.29	32.56 2.77 0.00	32.34 2.75 0.00	43.47 3.48 0.00	55.80 5.12 0.00	70.68 6.84 -3.29	74.66 6.40 -6.12	78.48 7.32 -1.50	82.26 7.39 -5.80	86.69 7.37 -7.81	92.63 7.10 -10.83	105.43 7.45 -22.01	112.16 7.56 -28.95	121.11 7.93 -37.64	126.16 8.59 -41.51	115.21 7.62 -32.12	98.10 7.38 -15.41	95.99 8.23 -12.24	90.46 8.14 -6.91	86.21 6.19 -20.55	72.39 5.55 -11.91	64.48 4.74 -16.21
NPX_GEN_CSC 323557	47.34 3.43 0.00	39.06 3.05 0.29	32.93 2.99 -0.29	32.71 2.92 0.00	32.46 2.87 0.00	43.27 3.28 0.00	55.39 4.71 0.00	70.37 6.54 -3.29	74.35 6.09 -6.12	78.27 7.11 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.48 6.95 -10.83	105.35 7.37 -22.01	112.16 7.56 -28.95	121.19 8.01 -37.64	126.39 8.82 -41.51	115.28 7.70 -32.12	98.25 7.53 -15.41	96.22 8.46 -12.24	90.61 8.29 -6.91	86.15 6.13 -20.55	72.28 5.44 -11.91	64.27 4.53 -16.21
NSINS_S_GLNS_FALLS 23858	46.73 2.81 0.00	38.99 2.69 0.00	31.69 2.05 0.00	31.93 2.14 0.00	31.66 2.07 0.00	42.75 2.76 0.00	54.17 3.50 0.00	64.45 3.69 -0.21	66.34 3.79 -0.41	73.95 4.18 -0.10	74.09 4.63 -0.39	76.05 4.00 -0.53	79.62 4.18 -0.73	82.39 4.94 -1.48	82.12 4.54 -1.95	82.83 4.76 -2.53	83.56 4.79 -2.72	82.55 4.98 -2.11	81.44 5.12 -1.01	82.06 5.74 -0.80	81.74 5.88 -0.45	64.54 3.98 -1.08	58.95 2.97 -1.05	47.11 2.52 -1.06
NUCOR_STEEL___DRP 24197	43.57 -0.35 0.00	35.83 -0.47 0.00	29.32 -0.33 0.00	29.46 -0.33 0.00	29.26 -0.33 0.00	39.39 -0.60 0.00	50.02 -0.66 0.00	59.52 -1.03 0.00	61.20 -0.93 0.00	68.69 -0.98 0.00	68.10 -0.97 0.00	70.80 -0.72 0.00	73.96 -0.75 0.00	75.90 -0.08 0.00	75.41 -0.23 0.00	75.31 -0.23 0.00	76.28 0.23 0.00	74.94 -0.53 0.00	74.41 -0.90 0.00	74.68 -0.83 0.00	74.50 -0.90 0.00	58.94 -0.54 0.00	54.22 -0.71 0.00	43.00 -0.52 0.00
NYISO_LBMP_REFERENCE 24008	43.92 0.00 0.00	36.30 0.00 0.00	29.65 0.00 0.00	29.79 0.00 0.00	29.59 0.00 0.00	39.99 0.00 0.00	50.68 0.00 0.00	60.55 0.00 0.00	62.13 0.00 0.00	69.67 0.00 0.00	69.07 0.00 0.00	71.52 0.00 0.00	74.71 0.00 0.00	75.98 0.00 0.00	75.64 0.00 0.00	75.54 0.00 0.00	76.05 0.00 0.00	75.47 0.00 0.00	75.31 0.00 0.00	75.52 0.00 0.00	75.40 0.00 0.00	59.47 0.00 0.00	54.93 0.00 0.00	43.53 0.00 0.00
NYPA_BRENTWD___GT 24164	47.96 4.04 0.00	39.72 3.41 0.00	32.73 3.08 0.00	32.80 3.01 0.00	32.55 2.96 0.00	43.71 3.72 0.00	56.15 5.47 0.00	71.22 7.39 -3.29	75.34 7.08 -6.12	79.39 8.22 -1.50	83.02 8.15 -5.80	87.12 7.80 -7.81	93.08 7.55 -10.83	105.88 7.90 -22.01	112.69 8.09 -28.95	121.72 8.54 -37.64	126.77 9.20 -41.51	115.73 8.15 -32.12	98.63 7.91 -15.41	96.59 8.84 -12.24	90.99 8.67 -6.91	82.59 6.66 -16.46	77.09 6.15 -16.01	64.83 5.09 -16.21
NYPA_GOWANUS___GT5 24156	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.52 7.11 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.51 7.47 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.50 7.48 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NYPA_GOWANUS___GT6 24157	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.52 7.11 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.51 7.47 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.50 7.48 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01
NYPA_HARLEM__RVR__GT1 24160	47.79 3.86 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.96 2.37 -0.01	43.43 3.44 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.57 6.41 -1.49	80.99 6.15 -5.78	85.54 6.22 -7.80	92.10 6.57 -10.82	104.96 6.99 -21.99	111.31 6.73 -28.94	119.96 6.80 -37.63	124.86 7.30 -41.50	114.22 6.64 -32.11	97.34 6.63 -15.40	94.31 6.57 -12.23	88.93 6.64 -6.89	81.75 5.83 -16.45	76.76 5.82 -16.00	64.22 4.48 -16.21
NYPA_HARLEM__RVR__GT2 24161	47.79 3.86 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.96 2.37 -0.01	43.43 3.44 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.57 6.41 -1.49	80.99 6.15 -5.78	85.54 6.22 -7.80	92.10 6.57 -10.82	104.96 6.99 -21.99	111.31 6.73 -28.94	119.96 6.80 -37.63	124.86 7.30 -41.50	114.22 6.64 -32.11	97.34 6.63 -15.40	94.31 6.57 -12.23	88.93 6.64 -6.89	81.75 5.83 -16.45	76.76 5.82 -16.00	64.22 4.48 -16.21
NYPA_KENT___GT 24152	47.97 4.04 -0.01	39.62 3.30 -0.01	32.23 2.58 -0.01	32.33 2.53 -0.01	32.11 2.51 -0.01	43.64 3.64 -0.01	56.06 5.37 -0.01	79.07 6.18 -12.35	86.22 6.21 -17.87	121.68 6.90 -45.11	83.62 6.77 -7.78	83.62 6.94 -5.17	83.62 7.32 -1.59	80.97 7.75 2.76	88.75 7.41 -5.69	107.66 7.55 -24.57	110.61 8.06 -26.50	104.98 7.40 -22.12	83.62 7.38 -0.93	83.62 7.32 -0.78	83.62 7.46 -0.75	83.62 6.01 -18.14	87.05 5.60 -26.52	82.16 4.44 -34.20

NYPA_POUCH1____GT 24155	47.97 4.04 -0.01	39.62 3.30 -0.02	32.21 2.55 -0.02	32.31 2.50 -0.02	32.09 2.49 -0.02	43.60 3.60 -0.02	56.01 5.32 -0.01	94.00 6.12 -27.34	106.89 6.15 -38.61	175.33 6.90 -98.77	175.46 6.77 -99.62	175.47 6.94 -97.02	175.45 7.32 -93.42	175.57 7.75 -91.84	122.31 7.49 -39.19	142.30 7.55 -59.21	150.39 8.06 -66.28	131.46 7.40 -48.60	175.46 7.38 -92.77	175.45 7.32 -92.61	175.19 7.54 -92.25	175.24 6.01 -109.76	94.00 5.55 -33.52	99.45 4.40 -51.53
NYPA_VERNON____GT2 24162	47.88 3.95 -0.01	39.55 3.23 -0.01	32.18 2.52 -0.01	32.27 2.47 -0.01	32.05 2.46 -0.01	43.56 3.56 -0.01	55.96 5.27 -0.01	72.99 6.05 -6.39	78.38 6.09 -10.16	92.91 6.76 -16.48	82.17 6.63 -6.47	85.21 6.79 -6.90	89.53 7.17 -7.65	97.07 7.60 -13.50	103.93 7.34 -20.96	116.09 7.40 -33.15	120.31 7.91 -36.35	111.39 7.24 -28.68	92.97 7.23 -10.43	90.99 7.17 -8.30	87.36 7.16 -4.79	82.33 5.83 -17.03	80.04 5.49 -19.62	70.27 4.35 -22.39
NYPA_VERNON____GT3 24163	47.88 3.95 -0.01	39.55 3.23 -0.01	32.18 2.52 -0.01	32.27 2.47 -0.01	32.05 2.46 -0.01	43.56 3.56 -0.01	55.96 5.27 -0.01	72.99 6.05 -6.39	78.38 6.09 -10.16	92.91 6.76 -16.48	82.17 6.63 -6.47	85.21 6.79 -6.90	89.53 7.17 -7.65	97.07 7.60 -13.50	103.93 7.34 -20.96	116.09 7.40 -33.15	120.31 7.91 -36.35	111.39 7.24 -28.68	92.97 7.23 -10.43	90.99 7.17 -8.30	87.36 7.16 -4.79	82.33 5.83 -17.03	80.04 5.49 -19.62	70.27 4.35 -22.39
NYPA____ASTORIA_CC1 323568	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
NYPA____ASTORIA_CC2 323569	47.83 3.91 -0.01	39.51 3.19 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.34 6.49 -5.78	85.98 6.65 -7.81	92.55 7.02 -10.82	105.42 7.45 -22.00	111.77 7.19 -28.95	120.42 7.25 -37.64	125.31 7.76 -41.50	114.67 7.09 -32.11	97.72 7.00 -15.41	94.70 6.95 -12.23	89.32 7.01 -6.90	81.75 5.83 -16.45	76.43 5.49 -16.00	64.05 4.31 -16.21
NYPA____HOLTSVILL 23794	47.52 3.60 0.00	39.43 3.12 0.00	32.58 2.93 0.00	32.62 2.83 0.00	32.40 2.81 0.00	43.35 3.36 0.00	55.59 4.92 0.00	70.62 6.78 -3.29	74.60 6.34 -6.12	78.48 7.32 -1.50	82.33 7.46 -5.80	86.84 7.51 -7.81	92.70 7.17 -10.83	105.51 7.52 -22.01	112.31 7.72 -28.95	121.34 8.16 -37.64	126.46 8.90 -41.51	115.36 7.77 -32.12	98.33 7.61 -15.41	96.29 8.53 -12.24	90.69 8.37 -6.91	82.18 6.24 -16.46	76.48 5.55 -16.01	64.40 4.66 -16.21
NYPA____HELLGATE_GT1 24158	47.79 3.86 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.96 2.37 -0.01	43.43 3.44 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.57 6.41 -1.49	80.99 6.15 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.49	114.20 6.64 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.76 5.82 -16.00	64.22 4.48 -16.21
NYPA____HELLGATE_GT2 24159	47.79 3.86 -0.01	39.36 3.05 -0.01	32.09 2.43 -0.01	32.18 2.38 -0.01	31.96 2.37 -0.01	43.43 3.44 -0.01	55.60 4.92 -0.01	69.80 5.99 -3.26	74.22 5.96 -6.12	77.57 6.41 -1.49	80.99 6.15 -5.78	85.47 6.15 -7.80	92.02 6.50 -10.82	104.88 6.91 -21.99	111.23 6.66 -28.94	119.89 6.72 -37.63	124.77 7.22 -41.49	114.20 6.64 -32.10	97.26 6.55 -15.40	94.23 6.49 -12.23	88.86 6.56 -6.89	81.75 5.83 -16.45	76.76 5.82 -16.00	64.22 4.48 -16.21
NYS_BARGE____HYD 23848	41.81 -2.11 0.00	33.94 -2.36 0.00	28.40 -1.25 0.00	28.48 -1.31 0.00	28.26 -1.33 0.00	37.51 -2.48 0.00	47.08 -3.60 0.00	57.16 -3.39 0.00	58.41 -3.73 0.00	66.18 -3.48 0.00	65.34 -3.73 0.00	68.30 -3.22 0.00	71.34 -3.36 0.00	73.54 -2.43 0.00	72.84 -2.80 0.00	72.74 -2.79 0.00	74.23 -1.83 0.00	72.30 -3.17 0.00	71.40 -3.92 0.00	71.44 -4.08 0.00	70.80 -4.60 0.00	56.80 -2.68 0.00	52.29 -2.64 0.00	40.22 -3.31 0.00
O.H_GEN_BRUCE 24063	41.50 -2.42 0.00	33.47 -2.54 0.29	28.58 -1.36 -0.29	28.36 -1.43 0.00	28.17 -1.42 0.00	37.27 -2.72 0.00	46.57 -4.10 0.00	56.19 -4.36 0.00	57.35 -4.78 0.00	65.00 -4.67 0.00	64.23 -4.83 0.00	67.08 -4.43 0.00	70.07 -4.63 0.00	72.18 -3.80 0.00	71.55 -4.08 0.00	71.46 -4.08 0.00	72.78 -3.27 0.00	71.09 -4.38 0.00	70.19 -5.12 0.00	70.23 -5.29 0.00	69.60 -5.81 0.00	60.00 -3.57 -4.09	47.54 -3.30 4.09	40.00 -3.53 0.00
OAK ORCHARD____HYD 24046	42.56 -1.36 0.00	34.96 -1.34 0.00	28.91 -0.74 0.00	29.05 -0.74 0.00	28.85 -0.74 0.00	38.55 -1.44 0.00	48.45 -2.23 0.00	58.12 -2.42 0.00	59.59 -2.55 0.00	67.30 -2.37 0.00	66.65 -2.42 0.00	69.44 -2.07 0.00	72.47 -2.24 0.00	74.38 -1.60 0.00	73.82 -1.82 0.00	73.72 -1.81 0.00	74.76 -1.29 0.00	73.28 -2.19 0.00	72.75 -2.56 0.00	72.87 -2.64 0.00	72.46 -2.94 0.00	57.63 -1.84 0.00	53.17 -1.76 0.00	41.70 -1.83 0.00
OCC_CHEM____DRP 24175	41.72 -2.20 0.00	33.91 -2.40 0.00	28.40 -1.25 0.00	28.48 -1.31 0.00	28.29 -1.30 0.00	37.47 -2.52 0.00	46.93 -3.75 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.91 -3.76 0.00	65.13 -3.94 0.00	68.01 -3.50 0.00	71.05 -3.66 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	73.85 -2.21 0.00	72.07 -3.40 0.00	71.17 -4.14 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.62 -2.85 0.00	52.24 -2.69 0.00	40.22 -3.31 0.00
OLIN_CORP_DRP 24177	41.63 -2.28 0.00	33.80 -2.51 0.00	28.31 -1.33 0.00	28.39 -1.40 0.00	28.17 -1.42 0.00	37.35 -2.64 0.00	46.78 -3.90 0.00	56.67 -3.87 0.00	57.91 -4.23 0.00	65.63 -4.04 0.00	64.86 -4.21 0.00	67.73 -3.79 0.00	70.75 -3.96 0.00	72.86 -3.11 0.00	72.24 -3.40 0.00	72.14 -3.40 0.00	73.62 -2.43 0.00	71.69 -3.77 0.00	70.87 -4.44 0.00	70.83 -4.68 0.00	70.20 -5.20 0.00	56.38 -3.09 0.00	52.02 -2.91 0.00	40.04 -3.48 0.00
ONONDAGA_REF_OCCRA 23987	43.87 -0.04 0.00	36.16 -0.15 0.00	29.56 -0.09 0.00	29.67 -0.12 0.00	29.47 -0.12 0.00	39.83 -0.16 0.00	50.42 -0.25 0.00	59.88 -0.67 0.00	61.51 -0.62 0.00	68.90 -0.77 0.00	68.24 -0.83 0.00	70.73 -0.79 0.00	73.88 -0.82 0.00	75.60 -0.38 0.00	75.11 -0.53 0.00	75.08 -0.45 0.00	75.82 -0.23 0.00	74.86 -0.60 0.00	74.48 -0.83 0.00	74.68 -0.83 0.00	74.65 -0.75 0.00	59.24 -0.24 0.00	54.71 -0.22 0.00	43.44 -0.09 0.00
ONONDAGA____COGEN 23986	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
ONTARIO____LFGE 23819	42.82 -1.10 0.00	35.07 -1.23 0.00	28.99 -0.65 0.00	29.13 -0.66 0.00	28.85 -0.74 0.00	38.67 -1.32 0.00	49.11 -1.57 0.00	58.55 -2.00 0.00	60.08 -2.05 0.00	67.72 -1.95 0.00	67.07 -2.00 0.00	69.80 -1.72 0.00	72.99 -1.72 0.00	74.91 -1.06 0.00	74.35 -1.29 0.00	74.33 -1.21 0.00	75.52 -0.53 0.00	73.88 -1.58 0.00	73.35 -1.96 0.00	73.55 -1.96 0.00	73.29 -2.11 0.00	57.93 -1.55 0.00	53.28 -1.65 0.00	41.96 -1.57 0.00

OSWEGATCHIE___HYD 24044	44.53 0.61 0.00	36.63 0.33 0.00	29.88 0.24 0.00	30.06 0.27 0.00	29.82 0.24 0.00	40.55 0.56 0.00	51.79 1.11 0.00	62.24 1.70 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	72.59 1.07 0.00	75.68 0.97 0.00	76.89 0.91 0.00	76.40 0.76 0.00	76.22 0.68 0.00	76.43 0.38 0.00	75.69 0.23 0.00	75.77 0.45 0.00	76.42 0.91 0.00	76.69 1.28 0.00	60.66 1.19 0.00	55.53 0.60 0.00	44.00 0.48 0.00
OSWEGO___5 23606	43.08 -0.83 0.00	35.54 -0.76 0.00	29.08 -0.56 0.00	29.22 -0.57 0.00	29.03 -0.56 0.00	39.19 -0.80 0.00	49.46 -1.22 0.00	58.85 -1.70 0.00	60.39 -1.74 0.00	67.79 -1.88 0.00	67.14 -1.93 0.00	69.59 -1.93 0.00	72.69 -2.02 0.00	74.15 -1.82 0.00	73.75 -1.89 0.00	73.65 -1.89 0.00	74.38 -1.67 0.00	73.50 -1.96 0.00	73.20 -2.11 0.00	73.40 -2.11 0.00	73.29 -2.11 0.00	58.11 -1.37 0.00	53.83 -1.10 0.00	42.66 -0.87 0.00
OSWEGO___6 23613	43.08 -0.83 0.00	35.54 -0.76 0.00	29.08 -0.56 0.00	29.22 -0.57 0.00	29.03 -0.56 0.00	39.19 -0.80 0.00	49.46 -1.22 0.00	58.85 -1.70 0.00	60.39 -1.74 0.00	67.79 -1.88 0.00	67.14 -1.93 0.00	69.59 -1.93 0.00	72.69 -2.02 0.00	74.15 -1.82 0.00	73.75 -1.89 0.00	73.65 -1.89 0.00	74.38 -1.67 0.00	73.50 -1.96 0.00	73.20 -2.11 0.00	73.40 -2.11 0.00	73.29 -2.11 0.00	58.11 -1.37 0.00	53.83 -1.10 0.00	42.66 -0.87 0.00
OUTOKUMPU-AB___DRP 24206	41.90 -2.02 0.00	34.02 -2.29 0.00	28.43 -1.22 0.00	28.51 -1.28 0.00	28.29 -1.30 0.00	37.59 -2.40 0.00	47.33 -3.34 0.00	57.76 -2.79 0.00	59.03 -3.11 0.00	66.88 -2.79 0.00	66.03 -3.04 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	74.30 -1.67 0.00	73.60 -2.04 0.00	73.57 -1.96 0.00	75.06 -0.99 0.00	73.05 -2.41 0.00	72.15 -3.16 0.00	72.19 -3.32 0.00	71.48 -3.92 0.00	57.33 -2.14 0.00	52.73 -2.20 0.00	40.30 -3.22 0.00
OXBOW___ 24026	41.85 -2.06 0.00	33.98 -2.32 0.00	28.46 -1.19 0.00	28.54 -1.25 0.00	28.32 -1.27 0.00	37.55 -2.44 0.00	47.23 -3.45 0.00	57.52 -3.03 0.00	58.78 -3.36 0.00	66.60 -3.07 0.00	65.75 -3.32 0.00	68.73 -2.79 0.00	71.72 -2.99 0.00	74.00 -1.98 0.00	73.29 -2.34 0.00	73.27 -2.27 0.00	74.68 -1.37 0.00	72.75 -2.72 0.00	71.85 -3.46 0.00	71.81 -3.70 0.00	71.18 -4.22 0.00	57.09 -2.38 0.00	52.62 -2.31 0.00	40.30 -3.22 0.00
PEEKSKILL___ 23653	47.12 3.21 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.76 1.97 0.00	31.54 1.95 0.00	42.87 2.88 0.00	55.04 4.36 0.00	68.79 5.03 -3.22	73.33 5.16 -6.03	77.06 5.92 -1.47	80.56 5.80 -5.69	85.29 6.08 -7.70	91.87 6.50 -10.67	104.57 6.91 -21.68	110.97 6.81 -28.53	119.50 6.87 -37.09	124.34 7.38 -40.91	113.83 6.72 -31.65	97.13 6.63 -15.19	94.22 6.65 -12.06	88.84 6.64 -6.80	80.68 5.00 -16.21	75.15 4.45 -15.77	62.98 3.48 -15.97
PGE MADISON___WINDPWR 24146	45.67 1.76 0.00	37.36 1.05 0.00	30.57 0.92 0.00	30.68 0.89 0.00	30.45 0.86 0.00	41.19 1.20 0.00	52.86 2.18 0.00	63.01 2.36 -0.11	65.06 2.73 -0.20	72.92 3.20 -0.05	72.36 3.11 -0.19	75.41 3.65 -0.25	78.94 3.88 -0.35	81.54 4.86 -0.71	81.03 4.46 -0.93	81.28 4.53 -1.21	82.63 5.25 -1.34	80.65 4.15 -1.03	79.57 3.77 -0.50	79.76 3.85 -0.39	79.55 3.92 -0.22	62.74 2.74 -0.53	57.31 1.87 -0.51	45.40 1.35 -0.52
PIERCEFIELD___HYD 23852	43.39 -0.53 0.00	35.83 -0.47 0.00	29.20 -0.44 0.00	29.43 -0.36 0.00	29.17 -0.41 0.00	39.59 -0.40 0.00	50.32 -0.35 0.00	61.21 0.67 0.00	62.82 0.68 0.00	70.36 0.70 0.00	69.62 0.55 0.00	71.80 0.29 0.00	75.01 0.30 0.00	75.52 -0.46 0.00	75.34 -0.30 0.00	75.54 0.00 0.00	75.44 -0.61 0.00	74.94 -0.53 0.00	75.09 -0.23 0.00	75.97 0.45 0.00	76.23 0.83 0.00	59.59 0.12 0.00	54.71 -0.22 0.00	43.22 -0.30 0.00
PINELAWN_CC_1 323563	48.00 4.08 0.00	39.72 3.41 0.00	32.64 2.99 0.00	32.68 2.89 0.00	32.46 2.87 0.00	43.67 3.68 0.00	56.10 5.42 0.00	71.10 7.27 -3.29	75.28 7.02 -6.12	79.32 8.15 -1.50	83.09 8.22 -5.80	87.62 8.30 -7.81	93.60 8.07 -10.83	106.34 8.36 -22.01	113.14 8.55 -28.95	122.09 8.91 -37.64	127.15 9.58 -41.51	116.11 8.53 -32.12	99.08 8.36 -15.41	96.90 9.14 -12.24	91.52 9.20 -6.91	82.89 6.96 -16.46	77.03 6.10 -16.01	64.75 5.01 -16.21
PJM_GEN_KEystone 24065	40.07 -4.17 -0.33	35.47 -0.22 0.62	29.85 -0.09 -0.29	29.64 -0.15 0.00	29.38 -0.21 0.00	35.33 -0.08 4.57	55.96 0.71 -4.57	63.00 0.73 -1.73	62.66 -2.17 -2.70	63.85 -6.48 -0.66	72.78 0.69 -3.02	76.66 1.14 -4.00	81.53 1.34 -5.47	89.34 1.90 -11.47	92.53 1.66 -15.22	98.40 1.81 -21.05	90.72 -8.52 -23.18	95.12 1.58 -18.07	84.53 1.28 -7.94	83.00 1.28 -6.20	79.94 1.21 -3.33	73.64 0.77 -13.39	60.41 0.38 -5.09	51.81 -0.35 -8.63
PJM_GEN_NEPTUNE_PROXY 323594	47.47 3.56 0.00	38.95 2.94 0.29	32.49 2.55 -0.29	32.26 2.47 0.00	32.04 2.46 0.00	43.23 3.24 0.00	55.49 4.81 0.00	70.13 6.30 -3.29	74.41 6.15 -6.12	78.27 7.11 -1.50	81.91 7.05 -5.80	86.48 7.15 -7.81	92.55 7.02 -10.83	105.43 7.45 -22.01	112.08 7.49 -28.95	120.96 7.78 -37.64	126.01 8.44 -41.51	115.05 7.47 -32.12	98.03 7.31 -15.41	95.69 7.93 -12.24	90.16 7.84 -6.91	85.97 5.95 -20.55	72.17 5.33 -11.91	64.18 4.44 -16.21
PLEASANTVLY___LBMP 24000	46.90 2.99 0.00	38.81 2.51 0.00	31.60 1.96 0.00	31.70 1.91 0.00	31.51 1.92 0.00	42.75 2.76 0.00	54.63 3.95 0.00	68.74 4.60 -3.59	73.65 4.78 -6.74	76.67 5.36 -1.64	80.81 5.39 -6.36	85.69 5.58 -8.59	92.52 5.90 -11.91	106.49 6.31 -24.21	113.61 6.13 -31.85	123.14 6.19 -41.41	128.30 6.62 -45.63	116.81 6.04 -35.30	98.28 6.03 -16.94	95.01 6.04 -13.45	89.03 6.03 -7.59	82.08 4.52 -18.08	76.58 4.06 -17.58	64.52 3.18 -17.81
POLETTI___ 23519	47.65 3.73 0.00	39.39 3.09 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.16 5.90 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.50 7.52 -22.00	111.85 7.26 -28.95	120.50 7.33 -37.64	125.39 7.83 -41.50	114.75 7.17 -32.11	97.87 7.15 -15.41	94.92 7.17 -12.23	89.32 7.01 -6.90	81.45 5.53 -16.45	75.98 5.05 -15.99	63.83 4.09 -16.21
PORT_JEFF_3 23555	47.61 3.69 0.00	39.50 3.19 0.00	32.67 3.02 0.00	32.71 2.92 0.00	32.49 2.90 0.00	43.43 3.44 0.00	55.75 5.07 0.00	70.74 6.90 -3.29	74.60 6.34 -6.12	78.41 7.25 -1.50	82.33 7.46 -5.80	86.84 7.51 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	111.93 7.34 -28.95	120.96 7.78 -37.64	126.16 8.59 -41.51	114.98 7.40 -32.12	97.95 7.23 -15.41	95.91 8.16 -12.24	90.38 8.07 -6.91	81.94 6.01 -16.46	76.48 5.55 -16.01	64.53 4.79 -16.21
PORT_JEFF_4 23616	47.61 3.69 0.00	39.50 3.19 0.00	32.67 3.02 0.00	32.71 2.92 0.00	32.49 2.90 0.00	43.43 3.44 0.00	55.75 5.07 0.00	70.74 6.90 -3.29	74.60 6.34 -6.12	78.41 7.25 -1.50	82.33 7.46 -5.80	86.84 7.51 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	111.93 7.34 -28.95	120.96 7.78 -37.64	126.16 8.59 -41.51	114.98 7.40 -32.12	97.95 7.23 -15.41	95.91 8.16 -12.24	90.38 8.07 -6.91	81.94 6.01 -16.46	76.48 5.55 -16.01	64.53 4.79 -16.21
PORT_JEFF_IC 23713	47.74 3.82 0.00	39.61 3.30 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.55 3.56 0.00	55.90 5.22 0.00	70.98 7.14 -3.29	74.84 6.59 -6.12	78.76 7.59 -1.50	82.67 7.80 -5.80	87.19 7.87 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.16 7.56 -28.95	121.11 7.93 -37.64	126.31 8.75 -41.51	115.21 7.62 -32.12	98.10 7.38 -15.41	96.14 8.38 -12.24	90.54 8.22 -6.91	82.06 6.13 -16.46	76.70 5.77 -16.01	64.66 4.92 -16.21

PPL PILGRIM_ST_GT1 24216	47.96 4.04 0.00	39.72 3.41 0.00	32.73 3.08 0.00	32.80 3.01 0.00	32.55 2.96 0.00	43.71 3.72 0.00	56.15 5.47 0.00	71.22 7.39 -3.29	75.34 7.08 -6.12	79.39 8.22 -1.50	83.02 8.15 -5.80	87.12 7.80 -7.81	93.08 7.55 -10.83	105.88 7.90 -22.01	112.69 8.09 -28.95	121.72 8.54 -37.64	126.77 9.20 -41.51	115.73 8.15 -32.12	98.63 7.91 -15.41	96.59 8.84 -12.24	90.99 8.67 -6.91	82.59 6.66 -16.46	77.09 6.15 -16.01	64.83 5.09 -16.21
PPL PILGRIM_ST_GT2 24217	47.96 4.04 0.00	39.72 3.41 0.00	32.73 3.08 0.00	32.80 3.01 0.00	32.55 2.96 0.00	43.71 3.72 0.00	56.15 5.47 0.00	71.22 7.39 -3.29	75.34 7.08 -6.12	79.39 8.22 -1.50	83.02 8.15 -5.80	87.12 7.80 -7.81	93.08 7.55 -10.83	105.88 7.90 -22.01	112.69 8.09 -28.95	121.72 8.54 -37.64	126.77 9.20 -41.51	115.73 8.15 -32.12	98.63 7.91 -15.41	96.59 8.84 -12.24	90.99 8.67 -6.91	82.59 6.66 -16.46	77.09 6.15 -16.01	64.83 5.09 -16.21
PPL_SHRM_GT3 24213	47.39 3.47 0.00	39.43 3.12 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.35 3.36 0.00	55.49 4.81 0.00	70.55 6.72 -3.29	74.16 5.90 -6.12	78.07 6.90 -1.50	81.98 7.11 -5.80	86.48 7.15 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.77 9.20 -41.51	115.66 8.07 -32.12	98.56 7.83 -15.41	96.59 8.84 -12.24	90.91 8.60 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.35 4.61 -16.21
PPL_SHRM_GT4 24214	47.39 3.47 0.00	39.43 3.12 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.35 3.36 0.00	55.49 4.81 0.00	70.55 6.72 -3.29	74.16 5.90 -6.12	78.07 6.90 -1.50	81.98 7.11 -5.80	86.48 7.15 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.77 9.20 -41.51	115.66 8.07 -32.12	98.56 7.83 -15.41	96.59 8.84 -12.24	90.91 8.60 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.35 4.61 -16.21
PROJECT___ORANGE 1 24174	43.70 -0.22 0.00	36.01 -0.29 0.00	29.44 -0.21 0.00	29.58 -0.21 0.00	29.38 -0.21 0.00	39.67 -0.32 0.00	50.12 -0.56 0.00	59.52 -1.03 0.00	61.14 -0.99 0.00	68.48 -1.18 0.00	67.83 -1.24 0.00	70.30 -1.22 0.00	73.51 -1.20 0.00	75.14 -0.84 0.00	74.66 -0.98 0.00	74.63 -0.91 0.00	75.37 -0.68 0.00	74.41 -1.06 0.00	74.03 -1.28 0.00	74.23 -1.28 0.00	74.20 -1.21 0.00	58.88 -0.59 0.00	54.44 -0.49 0.00	43.26 -0.26 0.00
PROJECT___ORANGE 2 24166	43.70 -0.22 0.00	36.01 -0.29 0.00	29.44 -0.21 0.00	29.58 -0.21 0.00	29.38 -0.21 0.00	39.67 -0.32 0.00	50.12 -0.56 0.00	59.52 -1.03 0.00	61.14 -0.99 0.00	68.48 -1.18 0.00	67.83 -1.24 0.00	70.30 -1.22 0.00	73.51 -1.20 0.00	75.14 -0.84 0.00	74.66 -0.98 0.00	74.63 -0.91 0.00	75.37 -0.68 0.00	74.41 -1.06 0.00	74.03 -1.28 0.00	74.23 -1.28 0.00	74.20 -1.21 0.00	58.88 -0.59 0.00	54.44 -0.49 0.00	43.26 -0.26 0.00
PYRITES___HYD 24023	43.78 -0.13 0.00	36.12 -0.18 0.00	29.47 -0.18 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.95 -0.04 0.00	50.83 0.15 0.00	61.82 1.27 0.00	63.56 1.43 0.00	71.20 1.53 0.00	70.45 1.38 0.00	72.73 1.22 0.00	75.98 1.27 0.00	76.58 0.61 0.00	76.40 0.76 0.00	76.52 0.98 0.00	76.51 0.46 0.00	75.99 0.53 0.00	76.14 0.83 0.00	76.87 1.36 0.00	77.14 1.73 0.00	60.25 0.77 0.00	55.21 0.27 0.00	43.61 0.09 0.00
RAMAPO___LBMP 323565	47.08 3.16 0.00	38.85 2.54 0.00	31.63 1.99 0.00	31.73 1.94 0.00	31.48 1.89 0.00	42.83 2.84 0.00	54.99 4.31 0.00	68.57 4.96 -3.05	72.95 5.10 -5.73	76.85 5.78 -1.40	80.13 5.66 -5.40	84.83 6.01 -7.30	91.18 6.35 -10.12	103.39 6.84 -20.58	109.36 6.66 -27.07	117.46 6.72 -35.19	122.19 7.30 -38.84	112.08 6.57 -30.05	96.21 6.48 -14.42	93.46 6.49 -11.45	88.35 6.48 -6.46	79.74 4.88 -15.39	74.24 4.34 -14.97	62.04 3.35 -15.16
RANKINE____ 23646	41.37 -2.55 0.00	33.55 -2.76 0.00	28.02 -1.63 0.00	28.09 -1.70 0.00	27.90 -1.69 0.00	37.07 -2.92 0.00	46.78 -3.90 0.00	56.91 -3.63 0.00	58.16 -3.98 0.00	65.84 -3.83 0.00	64.99 -4.08 0.00	67.94 -3.58 0.00	70.97 -3.74 0.00	73.16 -2.81 0.00	72.54 -3.10 0.00	72.44 -3.10 0.00	74.07 -1.98 0.00	71.99 -3.47 0.00	71.10 -4.22 0.00	71.14 -4.38 0.00	70.50 -4.90 0.00	56.44 -3.03 0.00	51.91 -3.02 0.00	39.74 -3.79 0.00
RAVENSWOOD_GT2_1 24244	47.65 3.73 0.00	39.35 3.05 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.58 7.40 -37.64	125.46 7.91 -41.50	114.82 7.24 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.39 7.09 -6.90	81.51 5.59 -16.45	76.03 5.11 -15.99	63.83 4.09 -16.21
RAVENSWOOD_GT2_2 24245	47.65 3.73 0.00	39.35 3.05 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.58 7.40 -37.64	125.46 7.91 -41.50	114.82 7.24 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.39 7.09 -6.90	81.51 5.59 -16.45	76.03 5.11 -15.99	63.83 4.09 -16.21
RAVENSWOOD_GT2_3 24246	47.69 3.78 0.00	39.39 3.09 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.93 2.34 0.00	43.39 3.40 0.00	55.75 5.07 0.00	69.68 5.87 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.41 6.56 -5.78	86.12 6.79 -7.81	92.70 7.17 -10.82	105.65 7.67 -22.00	112.00 7.41 -28.95	120.65 7.48 -37.64	125.54 7.99 -41.50	114.90 7.32 -32.11	98.03 7.31 -15.41	95.00 7.25 -12.23	89.47 7.16 -6.90	81.57 5.65 -16.45	76.09 5.16 -15.99	63.87 4.13 -16.21
RAVENSWOOD_GT2_4 24247	47.69 3.78 0.00	39.39 3.09 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.93 2.34 0.00	43.39 3.40 0.00	55.75 5.07 0.00	69.68 5.87 -3.26	74.28 6.03 -6.12	77.85 6.69 -1.49	81.41 6.56 -5.78	86.12 6.79 -7.81	92.70 7.17 -10.82	105.65 7.67 -22.00	112.00 7.41 -28.95	120.65 7.48 -37.64	125.54 7.99 -41.50	114.90 7.32 -32.11	98.03 7.31 -15.41	95.00 7.25 -12.23	89.47 7.16 -6.90	81.57 5.65 -16.45	76.09 5.16 -15.99	63.87 4.13 -16.21
RAVENSWOOD_GT3_1 24248	47.65 3.73 0.00	39.35 3.05 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.58 7.40 -37.64	125.46 7.91 -41.50	114.82 7.24 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.39 7.09 -6.90	81.51 5.59 -16.45	76.09 5.16 -15.99	63.83 4.09 -16.21
RAVENSWOOD_GT3_2 24249	47.65 3.73 0.00	39.35 3.05 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.58 7.40 -37.64	125.46 7.91 -41.50	114.82 7.24 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.39 7.09 -6.90	81.51 5.59 -16.45	76.09 5.16 -15.99	63.83 4.09 -16.21
RAVENSWOOD_GT3_3 24250	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.74 5.93 -3.26	74.28 6.03 -6.12	77.92 6.76 -1.49	81.48 6.63 -5.78	86.19 6.87 -7.81	92.78 7.25 -10.82	105.73 7.75 -22.00	112.07 7.49 -28.95	120.73 7.55 -37.64	125.62 8.06 -41.50	114.97 7.40 -32.11	98.03 7.31 -15.41	95.07 7.32 -12.23	89.55 7.24 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21

RAVENSWOOD_GT3_4 24251	47.74 3.82 0.00	39.43 3.12 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.95 2.37 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.74 5.93 -3.26	74.28 6.03 -6.12	77.92 6.76 -1.49	81.48 6.63 -5.78	86.19 6.87 -7.81	92.78 7.25 -10.82	105.73 7.75 -22.00	112.07 7.49 -28.95	120.73 7.55 -37.64	125.62 8.06 -41.50	114.97 7.40 -32.11	98.03 7.31 -15.41	95.07 7.32 -12.23	89.55 7.24 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.91 4.18 -16.21
RAVENSWOOD_GT_1 23729	47.88 3.95 -0.01	39.55 3.23 -0.01	32.18 2.52 -0.01	32.27 2.47 -0.01	32.05 2.46 -0.01	43.56 3.56 -0.01	55.96 5.27 -0.01	72.99 6.05 -6.39	78.38 6.09 -10.16	92.91 6.76 -16.48	82.17 6.63 -6.47	85.21 6.79 -6.90	89.53 7.17 -7.65	97.07 7.60 -13.50	103.93 7.34 -20.96	116.09 7.40 -33.15	120.31 7.91 -36.35	111.39 7.24 -28.68	92.97 7.23 -10.43	90.99 7.17 -8.30	87.36 7.16 -4.79	82.33 5.83 -17.03	80.04 5.49 -19.62	70.27 4.35 -22.39
RAVENSWOOD_GT_10 24258	47.65 3.73 0.00	39.35 3.05 0.00	32.02 2.37 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.69 5.02 0.00	69.98 5.81 -3.62	74.69 5.96 -6.59	79.51 6.62 -3.22	81.42 6.49 -5.86	86.02 6.79 -7.71	92.34 7.17 -10.46	104.59 7.60 -21.02	111.00 7.34 -28.02	120.06 7.40 -37.12	124.87 7.91 -40.91	114.43 7.24 -31.71	97.38 7.23 -14.83	94.47 7.17 -11.78	89.15 7.09 -6.66	81.58 5.59 -16.51	76.45 5.11 -16.41	64.54 4.09 -16.92
RAVENSWOOD_GT_11 24259	47.65 3.73 0.00	39.35 3.05 0.00	32.02 2.37 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.69 5.02 0.00	69.98 5.81 -3.62	74.69 5.96 -6.59	79.51 6.62 -3.22	81.42 6.49 -5.86	86.02 6.79 -7.71	92.34 7.17 -10.46	104.59 7.60 -21.02	111.00 7.34 -28.02	120.06 7.40 -37.12	124.87 7.91 -40.91	114.43 7.24 -31.71	97.38 7.23 -14.83	94.47 7.17 -11.78	89.15 7.09 -6.66	81.58 5.59 -16.51	76.45 5.11 -16.41	64.54 4.09 -16.92
RAVENSWOOD_GT_4 24252	47.60 3.69 0.00	39.35 3.05 0.00	32.01 2.37 0.00	32.11 2.32 0.00	31.89 2.31 0.00	43.34 3.36 0.00	55.64 4.97 0.00	72.00 5.81 -5.64	77.30 5.96 -9.20	89.19 6.62 -12.91	81.93 6.56 -6.30	85.43 6.79 -7.12	90.29 7.17 -8.41	99.10 7.60 -15.53	105.84 7.34 -22.86	117.23 7.48 -34.22	121.62 7.99 -37.58	112.28 7.32 -29.50	94.16 7.23 -11.62	92.00 7.25 -9.24	87.86 7.16 -5.29	81.95 5.59 -16.89	78.78 5.11 -18.74	68.49 4.05 -20.92
RAVENSWOOD_GT_5 24254	47.60 3.69 0.00	39.35 3.05 0.00	32.01 2.37 0.00	32.11 2.32 0.00	31.89 2.31 0.00	43.34 3.36 0.00	55.64 4.97 0.00	72.00 5.81 -5.64	77.30 5.96 -9.20	89.19 6.62 -12.91	81.93 6.56 -6.30	85.43 6.79 -7.12	90.29 7.17 -8.41	99.10 7.60 -15.53	105.84 7.34 -22.86	117.23 7.48 -34.22	121.62 7.99 -37.58	112.28 7.32 -29.50	94.16 7.23 -11.62	92.00 7.25 -9.24	87.86 7.16 -5.29	81.95 5.59 -16.89	78.78 5.11 -18.74	68.49 4.05 -20.92
RAVENSWOOD_GT_6 24253	47.60 3.69 0.00	39.35 3.05 0.00	32.01 2.37 0.00	32.11 2.32 0.00	31.89 2.31 0.00	43.34 3.36 0.00	55.64 4.97 0.00	72.00 5.81 -5.64	77.30 5.96 -9.20	89.19 6.62 -12.91	81.93 6.56 -6.30	85.43 6.79 -7.12	90.29 7.17 -8.41	99.10 7.60 -15.53	105.84 7.34 -22.86	117.23 7.48 -34.22	121.62 7.99 -37.58	112.28 7.32 -29.50	94.16 7.23 -11.62	92.00 7.25 -9.24	87.86 7.16 -5.29	81.95 5.59 -16.89	78.78 5.11 -18.74	68.49 4.05 -20.92
RAVENSWOOD_GT_7 24255	47.60 3.69 0.00	39.35 3.05 0.00	32.01 2.37 0.00	32.11 2.32 0.00	31.89 2.31 0.00	43.34 3.36 0.00	55.64 4.97 0.00	72.00 5.81 -5.64	77.30 5.96 -9.20	89.19 6.62 -12.91	81.93 6.56 -6.30	85.43 6.79 -7.12	90.29 7.17 -8.41	99.10 7.60 -15.53	105.84 7.34 -22.86	117.23 7.48 -34.22	121.62 7.99 -37.58	112.28 7.32 -29.50	94.16 7.23 -11.62	92.00 7.25 -9.24	87.86 7.16 -5.29	81.95 5.59 -16.89	78.78 5.11 -18.74	68.49 4.05 -20.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.65 3.73 0.00	39.35 3.05 0.00	32.02 2.37 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.69 5.02 0.00	69.98 5.81 -3.62	74.69 5.96 -6.59	79.51 6.62 -3.22	81.42 6.49 -5.86	86.02 6.79 -7.71	92.34 7.17 -10.46	104.59 7.60 -21.02	111.00 7.34 -28.02	120.06 7.40 -37.12	124.87 7.91 -40.91	114.43 7.24 -31.71	97.38 7.23 -14.83	94.47 7.17 -11.78	89.15 7.09 -6.66	81.58 5.59 -16.51	76.45 5.11 -16.41	64.54 4.09 -16.92
RAVENSWOOD_GT_9 24257	47.65 3.73 0.00	39.35 3.05 0.00	32.02 2.37 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.35 3.36 0.00	55.69 5.02 0.00	69.98 5.81 -3.62	74.69 5.96 -6.59	79.51 6.62 -3.22	81.42 6.49 -5.86	86.02 6.79 -7.71	92.34 7.17 -10.46	104.59 7.60 -21.02	111.00 7.34 -28.02	120.06 7.40 -37.12	124.87 7.91 -40.91	114.43 7.24 -31.71	97.38 7.23 -14.83	94.47 7.17 -11.78	89.15 7.09 -6.66	81.58 5.59 -16.51	76.45 5.11 -16.41	64.54 4.09 -16.92
RAVENSWOOD___1 23533	47.83 3.91 -0.01	39.54 3.23 -0.01	32.17 2.52 -0.01	32.27 2.47 -0.01	32.02 2.43 -0.01	43.55 3.56 -0.01	55.91 5.22 -0.01	69.80 5.99 -3.26	74.35 6.09 -6.12	77.92 6.76 -1.49	81.41 6.56 -5.78	86.05 6.72 -7.81	92.63 7.10 -10.82	105.50 7.52 -22.00	111.85 7.26 -28.95	120.50 7.33 -37.64	125.46 7.91 -41.50	114.75 7.17 -32.11	97.87 7.15 -15.41	94.85 7.10 -12.23	89.47 7.16 -6.90	81.75 5.83 -16.45	76.37 5.44 -16.00	64.05 4.31 -16.21
RAVENSWOOD___2 23534	47.79 3.86 -0.01	39.47 3.16 -0.01	32.12 2.46 -0.01	32.21 2.41 -0.01	31.99 2.40 -0.01	43.47 3.48 -0.01	55.80 5.12 -0.01	69.62 5.81 -3.26	73.91 5.65 -6.12	77.43 6.27 -1.49	80.85 6.01 -5.78	85.55 6.22 -7.81	92.03 6.50 -10.82	104.89 6.91 -22.00	111.24 6.66 -28.95	119.90 6.72 -37.64	124.78 7.22 -41.50	114.14 6.57 -32.11	97.27 6.55 -15.41	94.24 6.49 -12.23	88.87 6.56 -6.90	81.27 5.35 -16.45	76.04 5.11 -16.00	63.96 4.22 -16.21
RAVENSWOOD___3 23535	47.65 3.73 0.00	39.39 3.09 0.00	32.05 2.40 0.00	32.14 2.35 0.00	31.90 2.31 0.00	43.39 3.40 0.00	55.70 5.02 0.00	69.62 5.81 -3.26	74.22 5.96 -6.12	77.78 6.62 -1.49	81.34 6.49 -5.78	86.12 6.79 -7.81	92.63 7.10 -10.82	105.58 7.60 -22.00	111.92 7.34 -28.95	120.58 7.40 -37.64	125.46 7.91 -41.50	114.82 7.24 -32.11	97.95 7.23 -15.41	94.92 7.17 -12.23	89.39 7.09 -6.90	81.51 5.59 -16.45	76.09 5.16 -15.99	63.83 4.09 -16.21
RAVENSWOOD___4 23820	47.83 3.91 -0.01	39.51 3.19 -0.01	32.14 2.49 -0.01	32.24 2.44 -0.01	32.02 2.43 -0.01	43.51 3.52 -0.01	55.90 5.22 -0.01	66.73 5.99 -0.19	70.31 6.03 -2.15	63.09 6.69 13.27	80.66 6.49 -5.10	86.94 6.72 -8.70	95.75 7.10 -13.95	113.88 7.52 -30.38	119.72 7.26 -36.81	124.92 7.33 -42.06	130.47 7.83 -46.58	118.13 7.17 -35.49	102.70 7.08 -20.31	98.65 7.02 -16.11	91.48 7.09 -8.98	81.12 5.77 -15.87	72.76 5.38 -12.44	57.96 4.31 -10.12
RCPL_TRUST___DRP 24196	47.69 3.78 0.00	39.39 3.09 0.00	32.08 2.43 0.00	32.17 2.38 0.00	31.93 2.34 0.00	43.43 3.44 0.00	55.75 5.07 0.00	69.74 5.93 -3.26	74.35 6.09 -6.12	77.99 6.83 -1.49	81.61 6.77 -5.78	86.33 7.01 -7.81	92.93 7.40 -10.82	105.88 7.90 -22.00	112.22 7.64 -28.95	120.88 7.70 -37.64	125.84 8.29 -41.50	115.12 7.55 -32.11	98.25 7.53 -15.41	95.22 7.48 -12.23	89.70 7.39 -6.90	81.63 5.71 -16.45	76.14 5.22 -15.99	63.87 4.13 -16.21
RENSSELAER___COGEN 23796	45.32 1.41 0.00	37.83 1.52 0.00	30.83 1.19 0.00	30.98 1.19 0.00	30.80 1.21 0.00	41.51 1.52 0.00	52.45 1.77 0.00	62.36 1.82 0.00	64.12 1.99 0.00	71.83 2.16 0.00	71.28 2.21 0.00	73.66 2.15 0.00	77.02 2.32 0.00	78.71 2.74 0.00	78.14 2.50 0.00	78.11 2.57 0.00	78.79 2.74 0.00	77.81 2.34 0.00	77.72 2.41 0.00	78.01 2.49 0.00	77.89 2.49 0.00	61.32 1.84 0.00	56.41 1.48 0.00	44.74 1.22 0.00

REVERE_CPDRP 24186	45.15 1.23 0.00	37.14 0.84 0.00	30.33 0.68 0.00	30.47 0.69 0.00	30.24 0.65 0.00	41.03 1.04 0.00	52.30 1.62 0.00	62.30 1.76 0.00	64.25 2.11 0.00	72.04 2.37 0.00	71.42 2.35 0.00	73.88 2.36 0.00	77.10 2.39 0.00	78.94 2.96 0.00	78.36 2.72 0.00	78.33 2.79 0.00	79.09 3.04 0.00	78.03 2.57 0.00	77.72 2.41 0.00	77.93 2.42 0.00	77.97 2.56 0.00	61.56 2.08 0.00	56.47 1.54 0.00	44.74 1.22 0.00
ROCHESTER_9_IC 23652	43.04 -0.88 0.00	35.36 -0.94 0.00	29.23 -0.42 0.00	29.34 -0.45 0.00	29.14 -0.44 0.00	39.03 -0.96 0.00	49.11 -1.57 0.00	58.91 -1.63 0.00	60.46 -1.68 0.00	68.34 -1.32 0.00	67.76 -1.31 0.00	70.59 -0.93 0.00	73.66 -1.05 0.00	75.60 -0.38 0.00	75.03 -0.61 0.00	74.93 -0.60 0.00	75.97 -0.08 0.00	74.48 -0.98 0.00	73.88 -1.43 0.00	74.08 -1.43 0.00	73.67 -1.73 0.00	58.52 -0.95 0.00	53.83 -1.10 0.00	42.18 -1.35 0.00
ROSETON___1 23587	46.86 2.94 0.00	38.74 2.43 0.00	31.54 1.90 0.00	31.67 1.88 0.00	31.45 1.86 0.00	42.67 2.68 0.00	54.63 3.95 0.00	68.32 4.60 -3.17	72.73 4.66 -5.94	76.41 5.29 -1.45	79.99 5.32 -5.60	84.60 5.51 -7.58	90.96 5.75 -10.50	103.48 6.15 -21.35	109.70 5.98 -28.09	118.10 6.04 -36.52	122.79 6.46 -40.28	112.51 5.89 -31.16	96.14 5.87 -14.95	93.28 5.89 -11.87	88.06 5.96 -6.70	79.95 4.52 -15.96	74.46 4.01 -15.52	62.38 3.13 -15.72
ROSETON___2 23588	46.86 2.94 0.00	38.74 2.43 0.00	31.54 1.90 0.00	31.67 1.88 0.00	31.45 1.86 0.00	42.67 2.68 0.00	54.63 3.95 0.00	68.32 4.60 -3.17	72.73 4.66 -5.94	76.41 5.29 -1.45	79.99 5.32 -5.60	84.60 5.51 -7.58	90.96 5.75 -10.50	103.48 6.15 -21.35	109.70 5.98 -28.09	118.10 6.04 -36.52	122.79 6.46 -40.28	112.51 5.89 -31.16	96.14 5.87 -14.95	93.28 5.89 -11.87	88.06 5.96 -6.70	79.95 4.52 -15.96	74.46 4.01 -15.52	62.38 3.13 -15.72
RUSSELL___1 23602	42.42 -1.49 0.00	35.69 -0.62 0.00	29.41 -0.24 0.00	29.58 -0.21 0.00	29.41 -0.18 0.00	38.91 -1.08 0.00	48.35 -2.33 0.00	58.06 -2.48 0.00	59.77 -2.36 0.00	67.65 -2.02 0.00	67.14 -1.93 0.00	70.01 -1.50 0.00	72.91 -1.79 0.00	74.91 -1.06 0.00	74.28 -1.36 0.00	74.18 -1.36 0.00	75.14 -0.91 0.00	73.58 -1.89 0.00	73.05 -2.26 0.00	73.33 -2.19 0.00	72.99 -2.41 0.00	57.69 -1.78 0.00	52.90 -2.03 0.00	41.78 -1.74 0.00
RUSSELL___2 23532	42.42 -1.49 0.00	35.69 -0.62 0.00	29.41 -0.24 0.00	29.58 -0.21 0.00	29.41 -0.18 0.00	38.91 -1.08 0.00	48.35 -2.33 0.00	58.06 -2.48 0.00	59.77 -2.36 0.00	67.65 -2.02 0.00	67.14 -1.93 0.00	70.01 -1.50 0.00	72.91 -1.79 0.00	74.91 -1.06 0.00	74.28 -1.36 0.00	74.18 -1.36 0.00	75.14 -0.91 0.00	73.58 -1.89 0.00	73.05 -2.26 0.00	73.33 -2.19 0.00	72.99 -2.41 0.00	57.69 -1.78 0.00	52.90 -2.03 0.00	41.78 -1.74 0.00
RUSSELL___3 23549	42.64 -1.27 0.00	35.36 -0.94 0.00	29.20 -0.44 0.00	29.34 -0.45 0.00	29.14 -0.44 0.00	38.91 -1.08 0.00	48.65 -2.03 0.00	58.37 -2.18 0.00	59.96 -2.17 0.00	67.79 -1.88 0.00	67.20 -1.86 0.00	70.09 -1.43 0.00	73.06 -1.64 0.00	74.99 -0.99 0.00	74.43 -1.21 0.00	74.33 -1.21 0.00	75.37 -0.68 0.00	73.81 -1.66 0.00	73.28 -2.03 0.00	73.48 -2.04 0.00	73.07 -2.34 0.00	57.99 -1.49 0.00	53.28 -1.65 0.00	41.87 -1.65 0.00
RUSSELL___4 23556	42.42 -1.49 0.00	35.65 -0.65 0.00	29.41 -0.24 0.00	29.55 -0.24 0.00	29.38 -0.21 0.00	38.87 -1.12 0.00	48.35 -2.33 0.00	58.00 -2.54 0.00	59.71 -2.42 0.00	67.65 -2.02 0.00	67.14 -1.93 0.00	70.01 -1.50 0.00	72.91 -1.79 0.00	74.91 -1.06 0.00	74.28 -1.36 0.00	74.10 -1.44 0.00	75.14 -0.91 0.00	73.58 -1.89 0.00	73.05 -2.26 0.00	73.33 -2.19 0.00	72.99 -2.41 0.00	57.69 -1.78 0.00	52.90 -2.03 0.00	41.78 -1.74 0.00
RUSSELL___STATION 23914	42.64 -1.27 0.00	35.36 -0.94 0.00	29.20 -0.44 0.00	29.34 -0.45 0.00	29.14 -0.44 0.00	38.91 -1.08 0.00	48.65 -2.03 0.00	58.37 -2.18 0.00	59.96 -2.17 0.00	67.79 -1.88 0.00	67.20 -1.86 0.00	70.09 -1.43 0.00	73.06 -1.64 0.00	74.99 -0.99 0.00	74.43 -1.21 0.00	74.33 -1.21 0.00	75.37 -0.68 0.00	73.81 -1.66 0.00	73.28 -2.03 0.00	73.48 -2.04 0.00	73.07 -2.34 0.00	57.99 -1.49 0.00	53.28 -1.65 0.00	41.87 -1.65 0.00
S SALMON___HYD 24043	44.44 0.53 0.00	36.60 0.29 0.00	29.88 0.24 0.00	30.03 0.24 0.00	29.80 0.21 0.00	40.39 0.40 0.00	51.34 0.66 0.00	61.03 0.48 0.00	62.82 0.68 0.00	70.57 0.91 0.00	69.97 0.90 0.00	71.23 -0.29 0.00	74.11 -0.60 0.00	75.98 0.00 0.00	75.41 -0.23 0.00	75.39 -0.15 0.00	76.13 0.08 0.00	75.16 -0.30 0.00	74.71 -0.60 0.00	74.99 -0.53 0.00	75.18 -0.23 0.00	60.37 0.89 0.00	55.53 0.60 0.00	44.13 0.61 0.00
SELKIRK___II 23799	44.97 1.05 0.00	37.39 1.09 0.00	30.48 0.83 0.00	30.62 0.83 0.00	30.45 0.86 0.00	41.07 1.08 0.00	52.05 1.37 0.00	61.89 1.45 0.11	63.43 1.49 0.19	71.36 1.74 0.05	70.55 1.66 0.18	72.85 1.57 0.24	76.09 1.72 0.34	77.26 1.98 0.69	76.55 1.82 0.90	76.25 1.89 1.17	76.74 2.05 1.36	76.15 1.74 1.06	76.54 1.73 0.51	76.93 1.81 0.40	76.99 1.81 0.23	60.24 1.31 0.54	55.45 1.04 0.53	43.86 0.87 0.53
SELKIRK___I 23801	45.54 1.62 0.00	37.79 1.49 0.00	30.80 1.16 0.00	30.95 1.16 0.00	30.77 1.18 0.00	41.55 1.56 0.00	52.71 2.03 0.00	62.79 2.24 0.00	64.50 2.36 0.00	72.38 2.72 0.00	71.28 2.21 0.00	73.59 2.07 0.00	76.87 2.17 0.00	78.48 2.51 0.00	77.98 2.34 0.00	77.95 2.42 0.00	78.71 2.66 0.00	77.65 2.19 0.00	77.50 2.18 0.00	77.78 2.27 0.00	77.67 2.26 0.00	61.14 1.67 0.00	56.30 1.37 0.00	44.74 1.22 0.00
SENECA OSWGO___HYD 24041	43.48 -0.44 0.00	35.83 -0.47 0.00	29.32 -0.33 0.00	29.43 -0.36 0.00	29.23 -0.36 0.00	39.55 -0.44 0.00	49.97 -0.71 0.00	59.40 -1.15 0.00	60.95 -1.18 0.00	68.41 -1.25 0.00	67.83 -1.24 0.00	70.30 -1.22 0.00	73.36 -1.34 0.00	74.99 -0.99 0.00	74.50 -1.13 0.00	74.48 -1.06 0.00	75.21 -0.84 0.00	74.26 -1.21 0.00	73.96 -1.36 0.00	74.16 -1.36 0.00	74.05 -1.36 0.00	58.70 -0.77 0.00	54.33 -0.60 0.00	43.13 -0.39 0.00
SENECA___ENERGY 23797	42.95 -0.97 0.00	35.25 -1.05 0.00	28.99 -0.65 0.00	29.13 -0.66 0.00	28.88 -0.71 0.00	38.87 -1.12 0.00	49.36 -1.32 0.00	58.73 -1.82 0.00	60.33 -1.80 0.00	67.79 -1.88 0.00	67.20 -1.86 0.00	69.87 -1.64 0.00	72.99 -1.72 0.00	74.84 -1.14 0.00	74.35 -1.29 0.00	74.25 -1.28 0.00	75.37 -0.68 0.00	73.96 -1.51 0.00	73.43 -1.88 0.00	73.70 -1.81 0.00	73.44 -1.96 0.00	58.11 -1.37 0.00	53.50 -1.43 0.00	42.35 -1.18 0.00
SHOEMAKER___GT 23640	46.60 2.68 0.00	38.45 2.14 0.00	31.34 1.69 0.00	31.43 1.64 0.00	31.22 1.63 0.00	42.43 2.44 0.00	54.28 3.60 0.00	67.43 4.18 -2.70	71.48 4.29 -5.06	75.85 4.95 -1.23	78.75 4.90 -4.77	83.12 5.15 -6.45	89.11 5.45 -8.95	100.01 5.85 -18.18	105.24 5.67 -23.92	112.38 5.74 -31.10	116.65 6.24 -34.36	107.63 5.58 -26.58	93.56 5.50 -12.75	91.23 5.59 -10.13	86.70 5.58 -5.71	77.25 4.16 -13.61	71.85 3.68 -13.24	59.77 2.83 -13.41
SHOREHAM_IC_1 23715	47.39 3.47 0.00	39.43 3.12 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.35 3.36 0.00	55.49 4.81 0.00	70.55 6.72 -3.29	74.16 5.90 -6.12	78.07 6.90 -1.50	81.98 7.11 -5.80	86.48 7.15 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.77 9.20 -41.51	115.66 8.07 -32.12	98.56 7.83 -15.41	96.59 8.84 -12.24	90.91 8.60 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.35 4.61 -16.21

SHOREHAM_IC_2 23716	47.39 3.47 0.00	39.43 3.12 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.35 3.36 0.00	55.49 4.81 0.00	70.55 6.72 -3.29	74.16 5.90 -6.12	78.07 6.90 -1.50	81.98 7.11 -5.80	86.48 7.15 -7.81	92.26 6.72 -10.83	105.13 7.14 -22.01	112.00 7.41 -28.95	120.96 7.78 -37.64	126.77 9.20 -41.51	115.66 8.07 -32.12	98.56 7.83 -15.41	96.59 8.84 -12.24	90.91 8.60 -6.91	82.30 6.36 -16.46	76.54 5.60 -16.01	64.35 4.61 -16.21
SISSONVILLE____ 23735	43.39 -0.53 0.00	35.83 -0.47 0.00	29.20 -0.44 0.00	29.43 -0.36 0.00	29.17 -0.41 0.00	39.59 -0.40 0.00	50.32 -0.35 0.00	61.21 0.67 0.00	62.82 0.68 0.00	70.36 0.70 0.00	69.62 0.55 0.00	71.80 0.29 0.00	75.01 0.30 0.00	75.52 -0.46 0.00	75.34 -0.30 0.00	75.54 0.00 0.00	75.44 -0.61 0.00	74.94 -0.53 0.00	75.09 -0.23 0.00	75.97 0.45 0.00	76.23 0.83 0.00	59.59 0.12 0.00	54.71 -0.22 0.00	43.22 -0.30 0.00
SITHE_IND_GS1 24169	42.86 -1.05 0.00	35.40 -0.91 0.00	28.96 -0.68 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.99 -1.00 0.00	49.11 -1.57 0.00	58.37 -2.18 0.00	59.90 -2.24 0.00	67.23 -2.44 0.00	66.58 -2.49 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.04 -2.49 0.00	73.69 -2.36 0.00	72.90 -2.57 0.00	72.60 -2.71 0.00	72.80 -2.72 0.00	72.69 -2.71 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.44 -1.09 0.00
SITHE_IND_GS2 24170	42.86 -1.05 0.00	35.40 -0.91 0.00	28.96 -0.68 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.99 -1.00 0.00	49.11 -1.57 0.00	58.37 -2.18 0.00	59.90 -2.24 0.00	67.23 -2.44 0.00	66.58 -2.49 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.04 -2.49 0.00	73.69 -2.36 0.00	72.90 -2.57 0.00	72.60 -2.71 0.00	72.80 -2.72 0.00	72.69 -2.71 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.44 -1.09 0.00
SITHE_IND_GS3 24171	42.86 -1.05 0.00	35.40 -0.91 0.00	28.96 -0.68 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.99 -1.00 0.00	49.11 -1.57 0.00	58.37 -2.18 0.00	59.90 -2.24 0.00	67.23 -2.44 0.00	66.58 -2.49 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.04 -2.49 0.00	73.69 -2.36 0.00	72.90 -2.57 0.00	72.60 -2.71 0.00	72.80 -2.72 0.00	72.69 -2.71 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.44 -1.09 0.00
SITHE_IND_GS4 24172	42.86 -1.05 0.00	35.40 -0.91 0.00	28.96 -0.68 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.99 -1.00 0.00	49.11 -1.57 0.00	58.37 -2.18 0.00	59.90 -2.24 0.00	67.23 -2.44 0.00	66.58 -2.49 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.04 -2.49 0.00	73.69 -2.36 0.00	72.90 -2.57 0.00	72.60 -2.71 0.00	72.80 -2.72 0.00	72.69 -2.71 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.44 -1.09 0.00
SITHE____BATAVIA 24024	42.56 -1.36 0.00	34.63 -1.67 0.00	28.88 -0.77 0.00	28.96 -0.83 0.00	28.76 -0.83 0.00	38.31 -1.68 0.00	48.25 -2.43 0.00	58.37 -2.18 0.00	59.77 -2.36 0.00	67.72 -1.95 0.00	67.00 -2.07 0.00	69.94 -1.57 0.00	72.99 -1.72 0.00	75.22 -0.76 0.00	74.50 -1.13 0.00	74.40 -1.13 0.00	75.82 -0.23 0.00	73.96 -1.51 0.00	73.13 -2.18 0.00	73.25 -2.27 0.00	72.69 -2.71 0.00	57.99 -1.49 0.00	53.34 -1.59 0.00	41.22 -2.31 0.00
SITHE____INDEPEND 23800	42.86 -1.05 0.00	35.40 -0.91 0.00	28.96 -0.68 0.00	29.07 -0.71 0.00	28.88 -0.71 0.00	38.99 -1.00 0.00	49.11 -1.57 0.00	58.37 -2.18 0.00	59.90 -2.24 0.00	67.23 -2.44 0.00	66.58 -2.49 0.00	69.01 -2.50 0.00	72.09 -2.61 0.00	73.54 -2.43 0.00	73.14 -2.50 0.00	73.04 -2.49 0.00	73.69 -2.36 0.00	72.90 -2.57 0.00	72.60 -2.71 0.00	72.80 -2.72 0.00	72.69 -2.71 0.00	57.69 -1.78 0.00	53.56 -1.37 0.00	42.44 -1.09 0.00
SITHE____MASSENA 23902	43.08 -0.83 0.00	35.65 -0.65 0.00	29.08 -0.56 0.00	29.28 -0.51 0.00	29.06 -0.53 0.00	39.31 -0.68 0.00	49.87 -0.81 0.00	60.55 0.00 0.00	62.07 -0.06 0.00	69.53 -0.14 0.00	68.79 -0.28 0.00	71.09 -0.43 0.00	74.26 -0.45 0.00	74.99 -0.99 0.00	74.88 -0.76 0.00	74.86 -0.68 0.00	74.91 -1.14 0.00	74.94 -0.53 0.00	74.86 -0.45 0.00	75.21 -0.30 0.00	75.33 -0.08 0.00	58.82 -0.65 0.00	54.22 -0.71 0.00	42.79 -0.74 0.00
SITHE____OGDNSBRG 24021	43.70 -0.22 0.00	36.09 -0.22 0.00	29.44 -0.21 0.00	29.64 -0.15 0.00	29.41 -0.18 0.00	39.87 -0.12 0.00	50.68 0.00 0.00	61.64 1.09 0.00	63.38 1.24 0.00	70.99 1.32 0.00	70.24 1.17 0.00	72.59 1.07 0.00	75.83 1.12 0.00	76.58 0.61 0.00	76.40 0.76 0.00	76.44 0.91 0.00	76.43 0.38 0.00	76.30 0.83 0.00	76.29 0.98 0.00	76.80 1.28 0.00	76.99 1.58 0.00	60.01 0.54 0.00	55.04 0.11 0.00	43.39 -0.13 0.00
SITHE____STERLING 23777	44.80 0.88 0.00	36.89 0.58 0.00	30.12 0.47 0.00	30.27 0.48 0.00	30.06 0.47 0.00	40.71 0.72 0.00	51.74 1.06 0.00	61.64 1.09 0.00	63.44 1.30 0.00	71.13 1.46 0.00	70.52 1.45 0.00	73.02 1.50 0.00	76.28 1.57 0.00	78.03 2.05 0.00	77.53 1.89 0.00	77.50 1.96 0.00	78.26 2.21 0.00	77.20 1.74 0.00	76.89 1.58 0.00	77.10 1.59 0.00	77.14 1.73 0.00	60.90 1.43 0.00	56.03 1.10 0.00	44.40 0.87 0.00
SOUTH CAIRO____GT 23612	46.64 2.72 0.00	38.63 2.32 0.00	31.43 1.78 0.00	31.52 1.73 0.00	31.36 1.78 0.00	42.55 2.56 0.00	54.23 3.55 0.00	65.55 4.48 -0.53	67.89 4.78 -0.97	75.41 5.50 -0.24	75.51 5.53 -0.91	78.55 5.79 -1.24	82.70 6.28 -1.71	86.30 6.84 -3.48	86.88 6.66 -4.58	88.22 6.72 -5.96	89.88 7.15 -6.68	87.20 6.57 -5.17	84.27 6.48 -2.48	84.05 6.57 -1.97	83.00 6.48 -1.11	66.82 4.70 -2.65	61.46 3.96 -2.58	48.83 2.70 -2.61
SOUTH HAMPTN____IC 23720	47.87 3.95 0.00	39.75 3.45 0.00	32.97 3.32 0.00	33.01 3.22 0.00	32.78 3.20 0.00	43.67 3.68 0.00	56.00 5.32 0.00	71.28 7.45 -3.29	75.40 7.15 -6.12	79.53 8.36 -1.50	83.50 8.63 -5.80	88.12 8.80 -7.81	94.12 8.59 -10.83	107.10 9.12 -22.01	113.90 9.30 -28.95	122.93 9.74 -37.64	128.21 10.65 -41.51	117.02 9.43 -32.12	99.91 9.19 -15.41	97.95 10.19 -12.24	92.27 9.95 -6.91	83.25 7.32 -16.46	77.31 6.37 -16.01	64.88 5.14 -16.21
SOUTHOLD____IC 23719	48.88 4.96 0.00	40.55 4.25 0.00	33.62 3.97 0.00	33.66 3.87 0.00	33.40 3.82 0.00	44.43 4.44 0.00	57.11 6.44 0.00	72.79 8.96 -3.29	77.08 8.82 -6.12	81.55 10.38 -1.50	85.71 10.84 -5.80	90.56 11.23 -7.81	96.74 11.21 -10.83	109.91 11.93 -22.01	116.62 12.03 -28.95	125.72 12.54 -37.64	131.10 13.54 -41.51	119.66 12.07 -32.12	102.55 11.82 -15.41	100.60 12.84 -12.24	94.83 12.52 -6.91	85.09 9.16 -16.46	78.79 7.86 -16.01	65.83 6.09 -16.21
ST LAWRENCE____ 23600	42.86 -1.05 0.00	35.43 -0.87 0.00	28.93 -0.71 0.00	29.10 -0.69 0.00	28.91 -0.68 0.00	39.11 -0.88 0.00	49.51 -1.17 0.00	60.00 -0.54 0.00	61.45 -0.68 0.00	68.83 -0.84 0.00	68.17 -0.90 0.00	70.44 -1.07 0.00	73.59 -1.12 0.00	74.30 -1.67 0.00	74.20 -1.44 0.00	74.10 -1.44 0.00	74.15 -1.90 0.00	74.26 -1.21 0.00	74.26 -1.05 0.00	74.46 -1.06 0.00	74.50 -0.90 0.00	58.28 -1.19 0.00	53.78 -1.15 0.00	42.57 -0.96 0.00
STATION 5_MISC_HYD 23604	43.87 -0.04 0.00	36.41 0.11 0.00	30.03 0.39 0.00	30.18 0.39 0.00	30.00 0.41 0.00	40.15 0.16 0.00	50.48 -0.20 0.00	60.73 0.18 0.00	62.57 0.43 0.00	70.99 1.32 0.00	70.52 1.45 0.00	73.73 2.22 0.00	76.80 2.09 0.00	78.94 2.96 0.00	78.29 2.65 0.00	78.11 2.57 0.00	79.17 3.12 0.00	77.28 1.81 0.00	76.74 1.43 0.00	77.10 1.59 0.00	76.69 1.28 0.00	60.43 0.95 0.00	55.21 0.27 0.00	43.39 -0.13 0.00

STEEL___WIND 323596	41.41 -2.50 0.00	33.58 -2.72 0.00	28.05 -1.60 0.00	28.12 -1.67 0.00	27.90 -1.69 0.00	37.11 -2.88 0.00	46.83 -3.85 0.00	56.97 -3.57 0.00	58.28 -3.85 0.00	65.98 -3.69 0.00	65.06 -4.01 0.00	68.01 -3.50 0.00	71.12 -3.59 0.00	73.24 -2.74 0.00	72.61 -3.03 0.00	72.52 -3.02 0.00	74.15 -1.90 0.00	72.07 -3.40 0.00	71.17 -4.14 0.00	71.21 -4.30 0.00	70.58 -4.83 0.00	56.50 -2.97 0.00	51.96 -2.97 0.00	39.74 -3.79 0.00
STURGEON_POOL_HYD 23609	46.95 3.03 0.00	38.77 2.47 0.00	31.57 1.93 0.00	31.64 1.85 0.00	31.45 1.86 0.00	42.67 2.68 0.00	54.63 3.95 0.00	66.38 4.90 -0.93	68.95 5.16 -1.66	75.99 5.92 -0.40	76.64 6.01 -1.56	79.92 6.29 -2.11	84.36 6.72 -2.93	89.22 7.29 -5.95	90.65 7.19 -7.83	92.89 7.18 -10.18	95.48 7.61 -11.83	91.56 6.94 -9.15	86.56 6.85 -4.39	85.87 6.87 -3.49	84.23 6.86 -1.97	69.28 5.11 -4.69	63.94 4.45 -4.56	51.32 3.18 -4.62
SYRACUSE___ENERGY_ST1 323597	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	43.78 -0.13 0.00	36.09 -0.22 0.00	29.53 -0.12 0.00	29.67 -0.12 0.00	29.44 -0.15 0.00	39.79 -0.20 0.00	50.37 -0.30 0.00	59.82 -0.73 0.00	61.39 -0.75 0.00	68.62 -1.05 0.00	67.96 -1.11 0.00	70.52 -1.00 0.00	73.66 -1.05 0.00	75.29 -0.68 0.00	74.81 -0.83 0.00	74.78 -0.76 0.00	75.59 -0.46 0.00	74.56 -0.91 0.00	74.18 -1.13 0.00	74.38 -1.13 0.00	74.27 -1.13 0.00	59.12 -0.36 0.00	54.66 -0.27 0.00	43.44 -0.09 0.00
SYRACUSE___POWER 24017	43.87 -0.04 0.00	36.16 -0.15 0.00	29.56 -0.09 0.00	29.67 -0.12 0.00	29.47 -0.12 0.00	39.83 -0.16 0.00	50.42 -0.25 0.00	59.88 -0.67 0.00	61.51 -0.62 0.00	68.90 -0.77 0.00	68.24 -0.83 0.00	70.73 -0.79 0.00	73.88 -0.82 0.00	75.60 -0.38 0.00	75.11 -0.53 0.00	75.08 -0.45 0.00	75.82 -0.23 0.00	74.86 -0.60 0.00	74.48 -0.83 0.00	74.68 -0.83 0.00	74.65 -0.75 0.00	59.24 -0.24 0.00	54.71 -0.22 0.00	43.44 -0.09 0.00
Stony___Brook 24151	47.74 3.82 0.00	39.61 3.30 0.00	32.73 3.08 0.00	32.77 2.98 0.00	32.55 2.96 0.00	43.55 3.56 0.00	55.90 5.22 0.00	70.98 7.14 -3.29	74.84 6.59 -6.12	78.76 7.59 -1.50	82.67 7.80 -5.80	87.19 7.87 -7.81	92.48 6.95 -10.83	105.28 7.29 -22.01	112.16 7.56 -28.95	121.11 7.93 -37.64	126.31 8.75 -41.51	115.21 7.62 -32.12	98.10 7.38 -15.41	96.14 8.38 -12.24	90.54 8.22 -6.91	82.06 6.13 -16.46	76.70 5.77 -16.01	64.66 4.92 -16.21
UNION___PROCESSING_DRP 323587	42.56 -1.36 0.00	34.96 -1.34 0.00	28.91 -0.74 0.00	29.05 -0.74 0.00	28.85 -0.74 0.00	38.55 -1.44 0.00	48.45 -2.23 0.00	58.12 -2.42 0.00	59.59 -2.55 0.00	67.30 -2.37 0.00	66.65 -2.42 0.00	69.44 -2.07 0.00	72.47 -2.24 0.00	74.38 -1.60 0.00	73.82 -1.82 0.00	73.72 -1.81 0.00	74.76 -1.29 0.00	73.28 -2.19 0.00	72.75 -2.56 0.00	72.87 -2.64 0.00	72.46 -2.94 0.00	57.63 -1.84 0.00	53.17 -1.76 0.00	41.70 -1.83 0.00
UPPER HUDSON___HYD 24058	46.60 2.68 0.00	38.88 2.58 0.00	31.60 1.96 0.00	31.85 2.06 0.00	31.51 1.92 0.00	42.63 2.64 0.00	54.02 3.34 0.00	64.32 3.57 -0.20	66.13 3.60 -0.39	73.73 3.97 -0.10	73.79 4.35 -0.37	75.67 3.65 -0.50	79.21 3.81 -0.70	81.95 4.56 -1.41	81.66 4.16 -1.86	82.34 4.38 -2.42	82.98 4.33 -2.60	82.23 4.75 -2.01	81.17 4.90 -0.96	81.87 5.59 -0.77	81.57 5.73 -0.43	64.37 3.87 -1.03	58.68 2.75 -1.00	46.93 2.39 -1.01
UPPER RAQUET___HYD 24056	43.39 -0.53 0.00	35.83 -0.47 0.00	29.20 -0.44 0.00	29.43 -0.36 0.00	29.17 -0.41 0.00	39.59 -0.40 0.00	50.32 -0.35 0.00	61.21 0.67 0.00	62.82 0.68 0.00	70.36 0.70 0.00	69.62 0.55 0.00	71.80 0.29 0.00	75.01 0.30 0.00	75.52 -0.46 0.00	75.34 -0.30 0.00	75.54 0.00 0.00	75.44 -0.61 0.00	74.94 -0.53 0.00	75.09 -0.23 0.00	75.97 0.45 0.00	76.23 0.83 0.00	59.59 0.12 0.00	54.71 -0.22 0.00	43.22 -0.30 0.00
VISCHER___FERRY HYD 24020	46.11 2.20 0.00	38.45 2.14 0.00	31.31 1.66 0.00	31.49 1.70 0.00	31.30 1.72 0.00	42.11 2.12 0.00	53.36 2.69 0.00	63.55 2.91 -0.10	65.38 3.04 -0.20	73.13 3.41 -0.05	72.99 3.73 -0.19	75.42 3.65 -0.26	78.87 3.81 -0.35	81.03 4.33 -0.72	80.60 4.01 -0.95	80.93 4.15 -1.23	81.66 4.33 -1.28	80.38 3.92 -0.99	79.70 3.92 -0.47	80.04 4.15 -0.38	79.76 4.15 -0.21	62.89 2.91 -0.51	57.84 2.42 -0.49	45.98 1.96 -0.50
WADING RIVER_IC_1 23522	47.34 3.43 0.00	39.35 3.05 0.00	32.64 2.99 0.00	32.71 2.92 0.00	32.46 2.87 0.00	43.27 3.28 0.00	55.39 4.71 0.00	70.43 6.60 -3.29	74.35 6.09 -6.12	78.27 7.11 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.48 6.95 -10.83	105.35 7.37 -22.01	112.16 7.56 -28.95	121.19 8.01 -37.64	126.46 8.90 -41.51	115.36 7.77 -32.12	98.25 7.53 -15.41	96.22 8.46 -12.24	90.61 8.29 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.27 4.53 -16.21
WADING RIVER_IC_2 23547	47.34 3.43 0.00	39.35 3.05 0.00	32.64 2.99 0.00	32.71 2.92 0.00	32.46 2.87 0.00	43.27 3.28 0.00	55.39 4.71 0.00	70.43 6.60 -3.29	74.35 6.09 -6.12	78.27 7.11 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.48 6.95 -10.83	105.35 7.37 -22.01	112.16 7.56 -28.95	121.19 8.01 -37.64	126.46 8.90 -41.51	115.36 7.77 -32.12	98.25 7.53 -15.41	96.22 8.46 -12.24	90.61 8.29 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.27 4.53 -16.21
WADING RIVER_IC_3 23601	47.34 3.43 0.00	39.35 3.05 0.00	32.64 2.99 0.00	32.71 2.92 0.00	32.46 2.87 0.00	43.27 3.28 0.00	55.39 4.71 0.00	70.43 6.60 -3.29	74.35 6.09 -6.12	78.27 7.11 -1.50	82.19 7.32 -5.80	86.69 7.37 -7.81	92.48 6.95 -10.83	105.35 7.37 -22.01	112.16 7.56 -28.95	121.19 8.01 -37.64	126.46 8.90 -41.51	115.36 7.77 -32.12	98.25 7.53 -15.41	96.22 8.46 -12.24	90.61 8.29 -6.91	82.06 6.13 -16.46	76.37 5.44 -16.01	64.27 4.53 -16.21
WALDEN___HYDRO 24148	46.99 3.07 0.00	38.77 2.47 0.00	31.57 1.93 0.00	31.64 1.85 0.00	31.45 1.86 0.00	42.71 2.72 0.00	54.73 4.05 0.00	67.81 4.90 -2.36	71.53 5.03 -4.36	76.51 5.78 -1.06	78.98 5.80 -4.11	83.15 6.08 -5.56	88.91 6.50 -7.70	98.63 6.99 -15.66	103.13 6.88 -20.60	109.28 6.95 -26.79	113.53 7.45 -30.02	105.41 6.72 -23.23	93.09 6.63 -11.15	91.09 6.72 -8.85	87.03 6.64 -4.99	76.37 5.00 -11.90	70.90 4.39 -11.57	58.47 3.22 -11.72
WARRENSBURG___ 23737	46.68 2.77 0.00	38.92 2.61 0.00	31.66 2.02 0.00	31.90 2.12 0.00	31.57 1.98 0.00	42.71 2.72 0.00	54.12 3.45 0.00	64.44 3.69 -0.20	66.26 3.73 -0.39	73.80 4.04 -0.10	73.93 4.49 -0.37	75.74 3.72 -0.50	79.29 3.88 -0.70	82.02 4.63 -1.41	81.73 4.24 -1.86	82.41 4.46 -2.42	83.06 4.41 -2.60	82.38 4.91 -2.01	81.32 5.05 -0.96	82.02 5.74 -0.77	81.72 5.88 -0.43	64.49 3.98 -1.03	58.79 2.86 -1.00	47.02 2.48 -1.01
WATERSIDE___6 8 9 23538	47.83 3.91 -0.01	39.51 3.19 -0.01	32.14 2.49 -0.01	32.24 2.44 -0.01	32.02 2.43 -0.01	43.51 3.52 -0.01	55.90 5.22 -0.01	66.73 5.99 -0.19	70.31 6.03 -2.15	63.09 6.69 13.27	80.66 6.49 -5.10	86.94 6.72 -8.70	95.75 7.10 -13.95	113.88 7.52 -30.38	119.72 7.26 -36.81	124.92 7.33 -42.06	130.47 7.83 -46.58	118.13 7.17 -35.49	102.70 7.08 -20.31	98.65 7.02 -16.11	91.48 7.09 -8.98	81.12 5.77 -15.87	72.76 5.38 -12.44	57.96 4.31 -10.12

WEST BABYLON___IC 23714	48.18 4.26 0.00	39.86 3.56 0.00	32.79 3.14 0.00	32.83 3.04 0.00	32.61 3.02 0.00	43.83 3.84 0.00	56.30 5.63 0.00	71.40 7.57 -3.29	75.65 7.39 -6.12	79.74 8.57 -1.50	83.43 8.56 -5.80	87.98 8.65 -7.81	94.05 8.52 -10.83	106.87 8.89 -22.01	113.59 9.00 -28.95	122.55 9.37 -37.64	127.68 10.11 -41.51	116.56 8.98 -32.12	99.54 8.81 -15.41	97.43 9.67 -12.24	91.97 9.65 -6.91	83.19 7.26 -16.46	77.36 6.43 -16.01	64.96 5.22 -16.21
WEST CANADA___HYD 24049	44.31 0.40 0.00	36.63 0.33 0.00	29.91 0.27 0.00	30.06 0.27 0.00	29.85 0.27 0.00	40.35 0.36 0.00	51.18 0.51 0.00	61.09 0.54 0.00	62.76 0.62 0.00	70.29 0.63 0.00	69.76 0.69 0.00	72.23 0.72 0.00	75.45 0.75 0.00	76.89 0.91 0.00	76.47 0.83 0.00	76.37 0.83 0.00	76.96 0.91 0.00	76.22 0.75 0.00	76.07 0.75 0.00	76.27 0.76 0.00	76.16 0.75 0.00	60.13 0.65 0.00	55.48 0.55 0.00	43.96 0.44 0.00
WESTERN_NY_WIND 24143	42.56 -1.36 0.00	34.63 -1.67 0.00	28.88 -0.77 0.00	28.96 -0.83 0.00	28.76 -0.83 0.00	38.31 -1.68 0.00	48.19 -2.48 0.00	58.37 -2.18 0.00	59.77 -2.36 0.00	67.72 -1.95 0.00	66.93 -2.14 0.00	69.94 -1.57 0.00	72.99 -1.72 0.00	75.22 -0.76 0.00	74.50 -1.13 0.00	74.40 -1.13 0.00	75.82 -0.23 0.00	73.96 -1.51 0.00	73.13 -2.18 0.00	73.17 -2.34 0.00	72.61 -2.79 0.00	57.99 -1.49 0.00	53.34 -1.59 0.00	41.22 -2.31 0.00
YORK___WARBASSE 23770	48.05 4.13 -0.01	39.69 3.38 -0.01	32.29 2.64 -0.01	32.39 2.59 -0.01	32.17 2.57 -0.01	43.71 3.72 -0.01	56.16 5.47 -0.01	85.16 6.30 -18.32	94.06 6.34 -25.59	150.59 7.18 -73.75	150.58 6.98 -74.53	150.58 7.15 -71.91	150.58 7.55 -68.33	150.59 7.90 -66.71	150.62 7.64 -67.34	142.45 7.70 -59.21	150.54 8.21 -66.28	131.61 7.55 -48.60	150.59 7.61 -67.67	150.58 7.55 -67.51	150.55 7.77 -67.38	150.50 6.19 -84.84	94.06 5.71 -33.42	94.06 4.53 -46.01