

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/13/2011

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	45.89 4.70 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.48 5.38 -2.39	56.47 5.99 -4.71	62.19 7.11 -2.40	63.58 7.26 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.84 7.88 -28.59	97.40 7.50 -34.34	81.56 7.82 -16.25	64.19 6.82 -7.24	61.33 6.43 -8.28	58.54 6.36 -5.38	52.89 6.09 -0.98	48.09 5.47 -0.86	44.71 4.65 0.00
74TH STREET_GT_1 24260	45.98 4.78 0.00	41.70 4.06 0.00	40.35 3.26 0.00	40.10 3.00 0.00	39.08 2.66 0.00	40.22 3.05 0.00	41.19 3.64 0.00	45.24 4.85 0.00	50.69 5.42 -2.55	56.79 5.99 -5.03	62.35 7.11 -2.57	63.58 7.26 -2.96	68.25 7.72 -2.92	84.08 8.31 -12.78	89.21 7.40 -26.55	94.73 7.76 -28.59	97.34 7.44 -34.34	81.45 7.70 -16.25	64.19 6.82 -7.24	61.47 6.48 -8.38	58.72 6.46 -5.46	53.05 6.19 -1.04	48.23 5.55 -0.92	44.79 4.73 0.00
74TH STREET_GT_2 24261	45.98 4.78 0.00	41.70 4.06 0.00	40.35 3.26 0.00	40.10 3.00 0.00	39.08 2.66 0.00	40.22 3.05 0.00	41.19 3.64 0.00	45.24 4.85 0.00	50.69 5.42 -2.55	56.79 5.99 -5.03	62.35 7.11 -2.57	63.58 7.26 -2.96	68.25 7.72 -2.92	84.08 8.31 -12.78	89.21 7.40 -26.55	94.73 7.76 -28.59	97.34 7.44 -34.34	81.45 7.70 -16.25	64.19 6.82 -7.24	61.47 6.48 -8.38	58.72 6.46 -5.46	53.05 6.19 -1.04	48.23 5.55 -0.92	44.79 4.73 0.00
ADK HUDSON___FALLS 24011	43.75 2.55 0.00	40.12 2.48 0.00	39.09 2.00 0.00	38.99 1.89 0.00	38.35 1.93 0.00	39.44 2.27 0.00	40.18 2.63 0.00	43.26 2.87 0.00	45.96 3.25 0.00	49.51 3.75 0.00	56.73 4.06 0.00	57.65 3.95 -0.33	65.89 4.49 -3.78	72.16 4.98 -4.20	74.62 4.37 -14.99	73.67 4.32 -10.97	73.30 4.06 -13.69	68.47 4.14 -6.83	61.00 4.06 -6.80	53.32 3.87 -2.84	55.64 3.88 -4.96	49.48 3.67 0.00	45.02 3.26 0.00	42.83 2.76 0.00
ADK RESOURCE___RCVRY 23798	44.04 2.84 0.00	40.46 2.82 0.00	39.35 2.26 0.00	39.25 2.15 0.00	38.49 2.08 0.00	39.62 2.45 0.00	40.44 2.89 0.00	43.54 3.15 0.00	46.21 3.50 0.00	49.97 4.21 0.00	57.83 5.16 0.00	58.99 5.12 -0.50	67.20 5.88 -3.71	74.27 6.55 -4.74	76.68 5.75 -15.68	76.27 5.84 -12.06	76.07 5.56 -14.96	70.37 5.46 -7.41	61.95 5.01 -6.80	54.37 4.66 -3.09	56.32 4.63 -4.89	49.99 4.17 0.00	45.43 3.67 0.00	43.23 3.16 0.00
ADK S GLENS___FALLS 24028	43.75 2.55 0.00	40.12 2.48 0.00	39.09 2.00 0.00	38.99 1.89 0.00	38.35 1.93 0.00	39.44 2.27 0.00	40.18 2.63 0.00	43.26 2.87 0.00	45.96 3.25 0.00	49.51 3.75 0.00	56.73 4.06 0.00	57.65 3.95 -0.33	65.89 4.49 -3.78	72.16 4.98 -4.20	74.62 4.37 -14.99	73.67 4.32 -10.97	73.30 4.06 -13.69	68.47 4.14 -6.83	61.00 4.06 -6.80	53.32 3.87 -2.84	55.64 3.88 -4.96	49.48 3.67 0.00	45.02 3.26 0.00	42.83 2.76 0.00
ADK_NYS___DAM 23527	43.79 2.60 0.00	40.16 2.52 0.00	39.20 2.11 0.00	39.06 1.97 0.00	38.24 1.82 0.00	39.33 2.16 0.00	40.03 2.48 0.00	43.02 2.63 0.00	45.53 2.82 0.00	49.10 3.34 0.00	56.89 4.21 0.00	57.87 4.16 -0.35	65.96 4.67 -3.68	72.33 5.16 -4.18	74.51 4.53 -14.73	74.02 4.79 -10.86	73.65 4.56 -13.54	68.79 4.54 -6.75	60.78 4.01 -6.64	53.10 3.68 -2.81	55.33 3.70 -4.83	49.21 3.39 0.00	44.72 2.96 0.00	42.67 2.60 0.00
AIR_PRODUCTS___DRP 24190	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
ALBANY___1 23571	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
ALBANY___2 23572	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
ALBANY___3 23573	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
ALBANY___4 23574	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00

ALBANY___LFG 323615	43.55 2.35 0.00	39.82 2.18 0.00	38.87 1.78 0.00	38.76 1.67 0.00	37.95 1.53 0.00	38.92 1.75 0.00	39.58 2.03 0.00	42.33 1.94 0.00	44.76 2.05 0.00	48.14 2.38 0.00	55.62 2.95 0.00	56.36 2.88 -0.12	64.66 3.28 -3.76	70.05 3.65 -3.42	72.17 3.20 -13.71	71.06 3.39 -9.30	70.49 3.22 -11.71	66.69 3.28 -5.92	59.60 2.86 -6.61	51.72 2.66 -2.45	54.37 2.67 -4.91	48.29 2.47 0.00	43.89 2.13 0.00	41.87 1.80 0.00
ALCOA_RYNLDS___DRP 24188	39.63 -1.57 0.00	36.62 -1.02 0.00	36.57 -0.52 0.00	36.69 -0.41 0.00	36.13 -0.29 0.00	36.69 -0.48 0.00	36.61 -0.94 0.00	38.86 -1.53 0.00	40.96 -1.75 0.00	43.88 -1.88 0.00	50.30 -2.37 0.00	50.85 -2.51 0.00	55.08 -2.54 0.00	60.21 -2.77 0.00	52.72 -2.54 0.00	55.63 -2.74 0.00	53.11 -2.44 0.00	55.02 -2.47 0.00	47.98 -2.16 0.00	44.38 -2.24 0.00	44.79 -2.01 0.00	43.99 -1.83 0.00	40.09 -1.67 0.00	38.46 -1.60 0.00
ALLEGHENY___COGEN 23514	41.40 0.21 0.00	37.56 -0.08 0.00	36.75 -0.33 0.00	36.87 -0.22 0.00	35.98 -0.44 0.00	37.13 -0.04 0.00	38.15 0.60 0.00	41.12 0.73 0.00	43.57 0.85 0.00	43.75 -2.01 0.00	49.14 -3.53 0.00	49.89 -3.47 0.00	53.96 -4.15 -0.49	58.84 -4.53 -0.39	53.10 -3.87 -1.71	55.28 -4.20 -1.11	53.01 -3.94 -1.40	54.07 -4.14 -0.71	48.73 -2.26 -0.86	44.95 -1.96 -0.29	45.10 -2.34 -0.64	45.77 -0.05 0.00	42.18 0.42 0.00	40.26 0.20 0.00
ALTONA_WT_PWR 323606	40.37 -0.82 0.00	37.03 -0.60 0.00	36.97 -0.11 0.00	37.10 0.00 0.00	36.53 0.11 0.00	37.06 -0.11 0.00	37.06 -0.49 0.00	40.31 -0.08 0.00	42.63 -0.09 0.00	45.67 -0.09 0.00	52.36 -0.32 0.00	52.99 -0.37 0.00	57.33 -0.29 0.00	62.73 -0.25 0.00	54.93 -0.33 0.00	57.97 -0.41 0.00	54.33 -1.22 0.00	56.23 -1.26 0.00	49.08 -1.05 0.00	45.36 -1.26 0.00	45.72 -1.08 0.00	44.90 -0.92 0.00	40.84 -0.92 0.00	39.14 -0.92 0.00
AMERICAN_REF_FUEL 24010	38.19 -3.01 0.00	34.85 -2.79 0.00	34.19 -2.89 0.00	34.31 -2.78 0.00	33.40 -3.02 0.00	34.38 -2.79 0.00	35.30 -2.25 0.00	37.28 -3.11 0.00	39.21 -3.50 0.00	41.05 -4.71 0.00	46.72 -5.95 0.00	47.44 -5.92 0.00	50.97 -7.09 -0.44	55.52 -7.81 -0.35	50.53 -6.24 -1.51	52.52 -6.83 -0.98	50.46 -6.33 -1.24	51.45 -6.67 -0.63	45.47 -5.41 -0.76	42.49 -4.38 -0.26	42.36 -5.01 -0.57	40.87 -4.95 0.00	38.21 -3.55 0.00	36.94 -3.12 0.00
ARTHUR_KILL_GT_1 23520	63.92 4.82 -17.90	61.68 4.06 -19.98	58.41 3.23 -18.09	40.83 3.00 -0.73	39.09 2.66 -0.01	40.16 2.97 -0.01	46.85 3.57 -5.73	50.70 4.73 -5.58	63.40 5.38 -15.31	63.90 5.99 -12.14	63.91 7.01 -4.23	63.91 7.20 -3.34	69.39 7.55 -4.23	77.39 8.13 -6.28	82.01 7.18 -19.56	84.60 7.47 -18.75	84.65 7.17 -21.93	75.38 7.47 -10.41	63.93 6.57 -7.23	63.91 6.43 -10.86	63.90 6.46 -10.64	63.91 6.23 -11.86	63.97 5.55 -16.66	64.75 4.77 -19.92
ARTHUR_KILL_2 23512	63.92 4.82 -17.90	61.68 4.06 -19.98	58.41 3.23 -18.09	40.83 3.00 -0.73	39.09 2.66 -0.01	40.16 2.97 -0.01	46.85 3.57 -5.73	50.70 4.73 -5.58	63.40 5.38 -15.31	63.90 5.99 -12.14	63.91 7.01 -4.23	63.91 7.20 -3.34	69.39 7.55 -4.23	77.39 8.13 -6.28	82.01 7.18 -19.56	84.60 7.47 -18.75	84.65 7.17 -21.93	75.38 7.47 -10.41	63.93 6.57 -7.23	63.91 6.43 -10.86	63.90 6.46 -10.64	63.91 6.23 -11.86	63.97 5.55 -16.66	64.75 4.77 -19.92
ARTHUR_KILL_3 23513	63.60 4.49 -17.91	61.45 3.84 -19.97	58.14 2.97 -18.09	40.53 2.71 -0.72	38.79 2.37 -0.01	39.93 2.75 -0.01	46.66 3.38 -5.72	50.63 4.65 -5.59	63.24 5.21 -15.32	63.59 5.67 -12.15	63.81 6.90 -4.24	63.70 6.99 -3.35	68.64 7.43 -3.59	77.14 7.87 -6.28	81.79 6.96 -19.57	84.49 7.36 -18.76	84.49 7.00 -21.94	75.22 7.30 -10.42	63.89 6.52 -7.24	63.68 6.20 -10.87	63.63 6.18 -10.65	63.55 5.86 -11.87	63.77 5.35 -16.67	64.48 4.49 -19.93
ASHOKAN____ 23654	48.90 7.70 0.00	44.37 6.74 0.00	43.06 5.97 0.00	42.84 5.75 0.00	41.70 5.28 0.00	42.93 5.76 0.00	43.71 6.16 0.00	47.74 7.35 0.00	50.78 8.07 0.00	54.50 8.74 0.00	63.05 10.38 0.00	65.77 10.73 -1.68	72.34 11.58 -3.14	84.36 12.91 -8.46	86.74 11.22 -20.26	90.00 12.03 -19.60	90.98 11.67 -23.76	81.02 12.13 -11.40	66.94 10.13 -6.68	60.70 9.28 -4.81	60.21 9.13 -4.29	54.75 8.93 0.00	49.78 8.02 0.00	47.19 7.13 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.03 2.93 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.09 4.69 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.68 7.14 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.03 7.06 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.09 6.15 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.34 5.68 -0.90	44.80 4.73 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.03 2.93 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.09 4.69 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.68 7.14 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.03 7.06 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.09 6.15 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT2_1 24094	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT2_2 24095	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT2_3 24096	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT2_4 24097	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT3_1 24098	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01

ASTORIA_GT3_2 24099	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT3_3 24100	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT3_4 24101	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT4_1 24102	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT4_2 24103	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT4_3 24104	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT4_4 24105	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT_1 23523	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT_10 24110	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA_GT_11 24225	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA_GT_12 24226	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA_GT_13 24227	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA_GT_5 24106	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT_7 24107	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA_GT_8 24108	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01
ASTORIA___2 24149	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.38 5.72 -0.90	44.84 4.77 -0.01

ASTORIA___3 23516	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.27 3.09 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.07 7.17 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA___4 23517	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51
ASTORIA___5 23518	45.82 4.61 -0.01	41.56 3.91 -0.01	40.17 3.08 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.82 5.42 -0.68	52.40 5.99 -0.64	59.58 6.90 -0.01	63.31 6.99 -2.95	67.73 7.20 -2.92	83.45 7.68 -12.78	88.61 6.80 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.47 6.73 -16.25	63.43 6.07 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	53.02 6.19 -1.02	48.34 5.68 -0.90	44.84 4.77 -0.01
AST_ENERGY_2_CC3 323677	45.81 4.61 0.00	41.55 3.91 0.00	40.20 3.12 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.11 2.94 0.00	41.08 3.53 0.00	45.12 4.73 0.00	50.48 5.30 -2.47	56.45 5.81 -4.88	62.11 6.95 -2.49	63.42 7.10 -2.96	68.08 7.55 -2.92	83.89 8.13 -12.78	89.05 7.24 -26.55	94.55 7.59 -28.59	97.18 7.28 -34.34	81.28 7.53 -16.25	63.99 6.62 -7.24	61.24 6.29 -8.33	58.49 6.27 -5.42	52.83 6.00 -1.01	48.08 5.43 -0.89	44.63 4.57 0.00
AST_ENERGY_2_CC4 323678	45.81 4.61 0.00	41.55 3.91 0.00	40.20 3.12 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.11 2.94 0.00	41.08 3.53 0.00	45.12 4.73 0.00	50.48 5.30 -2.47	56.45 5.81 -4.88	62.11 6.95 -2.49	63.42 7.10 -2.96	68.08 7.55 -2.92	83.89 8.13 -12.78	89.05 7.24 -26.55	94.55 7.59 -28.59	97.18 7.28 -34.34	81.28 7.53 -16.25	63.99 6.62 -7.24	61.24 6.29 -8.33	58.49 6.27 -5.42	52.83 6.00 -1.01	48.08 5.43 -0.89	44.63 4.57 0.00
ATHENS_STG_1 23668	43.67 2.47 0.00	39.78 2.15 0.00	38.75 1.67 0.00	38.62 1.52 0.00	37.77 1.35 0.00	38.73 1.56 0.00	39.50 1.95 0.00	42.86 2.46 0.00	45.40 2.69 0.00	48.83 3.07 0.00	56.41 3.74 0.00	55.87 3.79 1.28	64.92 4.09 -3.22	65.49 4.47 1.97	63.28 3.98 -4.04	60.22 4.20 2.36	57.38 4.00 2.18	61.07 4.14 0.57	58.38 3.61 -4.64	49.70 3.40 0.32	54.21 3.37 -4.04	48.98 3.16 0.00	44.60 2.84 0.00	42.47 2.40 0.00
ATHENS_STG_2 23670	43.67 2.47 0.00	39.78 2.15 0.00	38.75 1.67 0.00	38.62 1.52 0.00	37.77 1.35 0.00	38.73 1.56 0.00	39.50 1.95 0.00	42.86 2.46 0.00	45.40 2.69 0.00	48.83 3.07 0.00	56.41 3.74 0.00	55.87 3.79 1.28	64.92 4.09 -3.22	65.49 4.47 1.97	63.28 3.98 -4.04	60.22 4.20 2.36	57.38 4.00 2.18	61.07 4.14 0.57	58.38 3.61 -4.64	49.70 3.40 0.32	54.21 3.37 -4.04	48.98 3.16 0.00	44.60 2.84 0.00	42.47 2.40 0.00
ATHENS_STG_3 23677	43.67 2.47 0.00	39.78 2.15 0.00	38.75 1.67 0.00	38.62 1.52 0.00	37.77 1.35 0.00	38.73 1.56 0.00	39.50 1.95 0.00	42.86 2.46 0.00	45.40 2.69 0.00	48.83 3.07 0.00	56.41 3.74 0.00	55.87 3.79 1.28	64.92 4.09 -3.22	65.49 4.47 1.97	63.28 3.98 -4.04	60.22 4.20 2.36	57.38 4.00 2.18	61.07 4.14 0.57	58.38 3.61 -4.64	49.70 3.40 0.32	54.21 3.37 -4.04	48.98 3.16 0.00	44.60 2.84 0.00	42.47 2.40 0.00
BARRETT_IC_1 23704	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_10 23701	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_11 23702	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_12 23703	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_2 23705	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_3 23706	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_4 23707	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_5 23708	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43

BARRETT_IC_6 23709	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_7 23710	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_8 23711	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT_IC_9 23700	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT___1 23545	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BARRETT___2 23546	54.53 5.07 -8.26	52.94 4.40 -10.90	51.92 3.75 -11.09	50.90 3.52 -10.28	47.03 3.20 -7.41	45.93 3.64 -5.12	43.71 4.24 -1.91	52.92 5.33 -7.20	56.93 5.81 -8.41	62.84 6.18 -10.90	75.71 7.27 -15.77	87.62 7.20 -27.05	94.09 7.61 -28.87	109.49 8.19 -38.32	118.64 7.24 -56.15	123.21 7.71 -57.13	123.60 7.33 -60.71	112.23 7.70 -47.03	88.26 6.87 -31.26	77.99 6.67 -24.71	73.35 6.60 -19.95	64.86 6.32 -12.72	58.57 5.60 -11.22	54.42 4.93 -9.43
BEACON___LESR 323632	43.75 2.55 0.00	39.97 2.33 0.00	38.98 1.89 0.00	38.88 1.78 0.00	38.06 1.64 0.00	39.07 1.90 0.00	39.77 2.22 0.00	42.61 2.22 0.00	45.02 2.31 0.00	48.41 2.65 0.00	55.89 3.21 0.00	56.68 3.15 -0.17	64.80 3.51 -3.67	70.42 3.91 -3.52	72.36 3.43 -13.68	71.53 3.68 -9.48	70.96 3.50 -11.91	67.11 3.62 -6.00	59.73 3.11 -6.49	52.08 2.98 -2.48	54.54 2.95 -4.80	48.61 2.79 0.00	44.22 2.46 0.00	42.19 2.12 0.00
BEAVER RIVER___HYD 24048	42.27 1.07 0.00	38.73 1.09 0.00	38.16 1.08 0.00	38.21 1.11 0.00	37.51 1.09 0.00	38.32 1.15 0.00	38.83 1.28 0.00	41.60 1.21 0.00	43.95 1.24 0.00	47.04 1.28 0.00	54.20 1.53 0.00	54.96 1.60 0.00	59.17 1.56 0.00	64.56 1.57 0.00	56.47 1.22 0.00	59.66 1.28 0.00	56.83 1.28 0.00	58.59 1.09 0.00	51.09 0.95 0.00	47.55 0.93 0.00	48.02 1.22 0.00	47.10 1.28 0.00	42.80 1.04 0.00	40.98 0.92 0.00
BEEBEE_GT_13 23619	40.83 -0.37 0.00	36.92 -0.72 0.00	36.20 -0.89 0.00	36.43 -0.67 0.00	35.51 -0.91 0.00	36.46 -0.71 0.00	37.29 -0.26 0.00	40.39 0.00 0.00	43.18 0.47 0.00	45.67 -0.09 0.00	53.04 0.37 0.00	53.84 0.48 0.00	58.07 0.12 -0.34	63.38 0.13 -0.27	56.21 -0.22 -1.17	58.84 -0.29 -0.76	56.01 -0.50 -0.96	57.52 -0.46 -0.49	50.37 -0.35 -0.59	46.44 -0.37 -0.20	46.63 -0.61 -0.44	45.13 -0.69 0.00	41.63 -0.13 0.00	39.90 -0.16 0.00
BETHLEHEM___GRP 23843	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
BETHLEHEM___GS1 323560	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
BETHLEHEM___GS2 323561	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
BETHLEHEM___GS3 323562	43.13 1.94 0.00	39.41 1.77 0.00	38.50 1.41 0.00	38.39 1.30 0.00	37.58 1.17 0.00	38.55 1.38 0.00	39.20 1.65 0.00	41.81 1.41 0.00	44.08 1.37 0.00	47.41 1.65 0.00	54.78 2.11 0.00	55.44 2.08 0.00	63.61 2.30 -3.69	68.51 2.58 -2.94	70.33 2.27 -12.81	69.03 2.39 -8.26	68.30 2.28 -10.47	65.19 2.36 -5.34	58.58 2.06 -6.40	50.77 1.96 -2.20	53.52 1.92 -4.80	47.56 1.74 0.00	43.30 1.55 0.00	41.30 1.24 0.00
BETHLEHEM___STEEL 23779	38.44 -2.76 0.00	35.11 -2.52 0.00	34.38 -2.71 0.00	34.50 -2.60 0.00	33.54 -2.88 0.00	34.57 -2.60 0.00	35.56 -1.99 0.00	37.69 -2.71 0.00	39.68 -3.03 0.00	41.60 -4.16 0.00	47.41 -5.27 0.00	48.13 -5.23 0.00	51.86 -6.22 -0.47	56.56 -6.80 -0.37	51.47 -5.42 -1.63	53.53 -5.90 -1.05	51.39 -5.50 -1.33	52.31 -5.86 -0.68	46.18 -4.76 -0.81	42.98 -3.92 -0.28	42.92 -4.49 -0.61	41.37 -4.44 0.00	38.50 -3.26 0.00	37.18 -2.88 0.00
BETHPAGE_CC_5 323564	52.19 5.48 -5.51	46.65 4.74 -4.27	42.85 4.08 -1.69	41.70 3.75 -0.86	40.49 3.46 -0.62	41.59 3.90 -0.52	43.89 4.47 -1.87	53.16 5.57 -7.19	57.18 6.07 -8.41	63.39 6.73 -10.90	76.29 7.85 -15.77	88.42 8.00 -27.05	95.01 8.53 -28.87	110.63 9.32 -38.32	119.64 8.23 -56.15	124.26 8.76 -57.13	124.60 8.33 -60.71	113.15 8.62 -47.03	88.92 7.52 -31.26	78.41 7.09 -24.71	73.77 7.02 -19.95	65.14 6.60 -12.72	58.90 5.93 -11.21	52.74 5.25 -7.43
BINGHAMTON___COGEN 23790	41.86 0.66 0.00	38.13 0.49 0.00	37.31 0.22 0.00	37.24 0.15 0.00	36.45 0.04 0.00	37.43 0.26 0.00	38.19 0.64 0.00	41.20 0.81 0.00	43.61 0.90 0.00	46.49 0.73 0.00	53.62 0.95 0.00	54.38 1.01 0.00	59.49 0.92 -0.95	64.82 1.07 -0.76	59.56 0.99 -3.31	61.62 1.11 -2.13	59.31 1.06 -2.70	59.96 1.09 -1.38	52.64 0.85 -1.65	48.07 0.89 -0.57	48.79 0.75 -1.24	46.51 0.69 0.00	42.43 0.67 0.00	40.58 0.52 0.00

BLACK RIVER___HYD 24047	43.22 2.02 0.00	39.48 1.84 0.00	38.79 1.71 0.00	38.84 1.74 0.00	38.09 1.68 0.00	38.99 1.82 0.00	39.62 2.07 0.00	42.61 2.22 0.00	45.15 2.43 0.00	48.32 2.56 0.00	55.78 3.11 0.00	56.56 3.20 0.00	61.07 3.34 -0.11	66.54 3.46 -0.09	58.45 2.82 -0.37	61.65 3.04 -0.24	58.75 2.89 -0.31	60.41 2.76 -0.16	52.63 2.31 -0.19	48.96 2.28 -0.06	49.51 2.57 -0.14	48.29 2.47 0.00	43.80 2.05 0.00	41.91 1.84 0.00
BLISS_WT_PWR 323608	39.92 -1.28 0.00	36.32 -1.32 0.00	35.34 -1.74 0.00	35.46 -1.63 0.00	34.52 -1.89 0.00	35.72 -1.45 0.00	37.14 -0.41 0.00	39.59 -0.81 0.00	42.03 -0.68 0.00	43.93 -1.83 0.00	50.36 -2.32 0.00	51.12 -2.24 0.00	55.05 -3.05 -0.49	60.10 -3.28 -0.39	54.42 -2.54 -1.71	56.73 -2.74 -1.10	54.39 -2.56 -1.40	55.27 -2.93 -0.71	48.68 -2.31 -0.85	45.18 -1.72 -0.29	45.15 -2.29 -0.64	43.34 -2.47 0.00	40.13 -1.63 0.00	38.62 -1.44 0.00
BLUE_CIRC_CHEM_DRP 24182	43.13 1.94 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	38.94 1.39 0.00	41.93 1.53 0.00	44.38 1.67 0.00	47.68 1.92 0.00	55.10 2.42 0.00	55.76 2.40 0.00	63.91 2.65 -3.65	68.79 2.90 -2.91	70.47 2.54 -12.67	69.29 2.74 -8.17	68.52 2.61 -10.36	65.47 2.70 -5.28	58.82 2.36 -6.33	51.03 2.24 -2.18	53.75 2.20 -4.75	47.88 2.06 0.00	43.64 1.88 0.00	41.67 1.60 0.00
BOC_GAS_DRP 24189	42.89 1.69 0.00	39.14 1.51 0.00	38.24 1.15 0.00	38.13 1.04 0.00	37.33 0.91 0.00	38.25 1.08 0.00	38.90 1.35 0.00	41.89 1.49 0.00	44.33 1.62 0.00	47.64 1.88 0.00	55.04 2.37 0.00	55.71 2.35 0.00	63.89 2.59 -3.69	68.76 2.83 -2.94	70.54 2.49 -12.79	69.32 2.69 -8.26	68.57 2.56 -10.46	65.47 2.64 -5.33	58.78 2.26 -6.39	50.96 2.14 -2.20	53.75 2.15 -4.79	47.79 1.97 0.00	43.51 1.75 0.00	41.59 1.52 0.00
BORALEX_4TH_BRANCH 23824	43.79 2.60 0.00	40.16 2.52 0.00	39.20 2.11 0.00	39.06 1.97 0.00	38.24 1.82 0.00	39.33 2.16 0.00	40.03 2.48 0.00	43.02 2.63 0.00	45.53 2.82 0.00	49.10 3.34 0.00	56.89 4.21 0.00	57.87 4.16 -0.35	65.96 4.67 -3.68	72.33 5.16 -4.18	74.51 4.53 -14.73	74.02 4.79 -10.86	73.65 4.56 -13.54	68.79 4.54 -6.75	60.78 4.01 -6.64	53.10 3.68 -2.81	55.33 3.70 -4.83	49.21 3.39 0.00	44.72 2.96 0.00	42.67 2.60 0.00
BOWLINE___1 23526	45.24 4.04 0.00	41.06 3.42 0.00	39.79 2.71 0.00	39.58 2.49 0.00	38.60 2.19 0.00	39.66 2.49 0.00	40.59 3.04 0.00	44.47 4.08 0.00	47.32 4.61 0.00	50.84 5.08 0.00	58.68 6.00 0.00	62.31 6.19 -2.76	67.09 6.63 -2.85	82.28 7.24 -12.05	86.98 6.47 -25.25	92.28 6.89 -27.01	94.58 6.56 -32.47	79.71 6.84 -15.38	63.06 5.97 -6.96	58.73 5.59 -6.52	56.40 5.57 -4.03	51.13 5.32 0.00	46.52 4.76 0.00	43.99 3.93 0.00
BOWLINE___2 23595	45.28 4.08 0.00	41.06 3.42 0.00	39.79 2.71 0.00	39.58 2.49 0.00	38.60 2.19 0.00	39.66 2.49 0.00	40.59 3.04 0.00	44.47 4.08 0.00	47.32 4.61 0.00	50.89 5.13 0.00	58.73 6.06 0.00	62.36 6.24 -2.76	67.15 6.68 -2.85	82.34 7.31 -12.05	87.04 6.52 -25.26	92.34 6.95 -27.02	94.64 6.61 -32.48	79.77 6.90 -15.38	63.06 5.97 -6.96	58.73 5.59 -6.52	56.40 5.57 -4.03	51.13 5.32 0.00	46.52 4.76 0.00	43.99 3.93 0.00
BROOKHAVEN___DRP 24191	52.51 5.97 -5.34	46.66 5.16 -3.87	42.58 4.38 -1.12	41.31 3.93 -0.29	40.63 4.01 -0.20	41.95 4.53 -0.24	44.75 5.33 -1.86	53.97 6.38 -7.19	58.64 7.52 -8.41	65.08 8.42 -10.90	78.03 9.59 -15.77	90.29 9.87 -27.05	96.80 10.31 -28.87	112.83 11.53 -38.32	120.91 9.50 -56.15	125.66 10.16 -57.13	125.98 9.72 -60.71	114.47 9.95 -47.03	90.37 8.97 -31.26	79.72 8.39 -24.71	75.27 8.52 -19.95	66.28 7.74 -12.72	59.44 6.47 -11.21	52.82 5.45 -7.31
BROOKLYN_NAVY_YARD 23515	45.89 4.70 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.04 3.49 0.00	45.12 4.73 0.00	48.57 5.17 -0.69	52.13 5.72 -0.65	59.54 6.85 -0.02	63.32 6.99 -2.96	68.08 7.55 -2.92	83.89 8.13 -12.78	89.05 7.24 -26.55	94.55 7.59 -28.59	97.18 7.53 -34.34	81.28 7.53 -16.25	63.99 6.62 -7.24	61.24 6.29 -8.33	58.44 6.22 -5.42	52.83 6.00 -1.01	48.03 5.39 -0.89	44.71 4.65 0.00
BROOKLYN___ARMY_DRP 323595	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
BROOME___LFGE 323600	41.86 0.66 0.00	38.13 0.49 0.00	37.31 0.22 0.00	37.24 0.15 0.00	36.45 0.04 0.00	37.43 0.26 0.00	38.19 0.64 0.00	41.20 0.81 0.00	43.61 0.90 0.00	46.49 0.73 0.00	53.62 0.95 0.00	54.38 1.01 0.00	59.49 0.92 -0.95	64.82 1.07 -0.76	59.56 0.99 -3.31	61.62 1.11 -2.13	59.31 1.06 -2.70	59.96 1.09 -1.38	52.64 0.85 -1.65	48.07 0.89 -0.57	48.79 0.75 -1.24	46.51 0.69 0.00	42.43 0.67 0.00	40.58 0.52 0.00
BURROWS___LYONSDAL 23803	42.27 1.07 0.00	38.62 0.98 0.00	37.98 0.89 0.00	37.99 0.89 0.00	37.29 0.87 0.00	38.10 0.93 0.00	38.68 1.13 0.00	41.56 1.17 0.00	43.99 1.28 0.00	47.13 1.37 0.00	54.36 1.69 0.00	55.12 1.76 0.00	59.40 1.79 0.00	64.88 1.89 0.00	56.75 1.49 0.00	59.95 1.58 0.00	57.05 1.50 0.00	58.93 1.44 0.00	51.34 1.44 0.00	47.73 1.12 0.00	48.11 1.31 0.00	47.10 1.28 0.00	42.80 1.04 0.00	40.98 0.92 0.00
CAITHNESS_CC_1 323624	52.43 5.89 -5.34	46.59 5.08 -3.87	42.54 4.34 -1.11	41.27 3.89 -0.28	40.55 3.93 -0.20	41.87 4.46 -0.24	44.63 5.22 -1.86	53.85 6.26 -7.19	58.38 7.26 -8.41	64.81 8.15 -10.90	77.77 9.32 -15.77	89.97 9.55 -27.05	96.45 9.97 -28.87	112.45 11.15 -38.32	120.74 9.34 -56.15	125.43 9.92 -57.13	125.71 9.44 -60.71	114.24 9.72 -47.03	90.07 8.67 -31.26	79.53 8.20 -24.71	75.04 8.28 -19.95	66.10 7.56 -12.72	59.36 6.39 -11.21	52.78 5.41 -7.31
CALPINE BETH_PAGE_GT4 24209	52.32 5.56 -5.56	46.84 4.82 -4.39	43.06 4.12 -1.85	41.94 3.82 -1.02	40.69 3.53 -0.74	41.71 3.94 -0.60	43.92 4.51 -1.87	53.24 5.66 -7.19	57.23 6.11 -8.41	63.44 6.77 -10.90	76.24 7.80 -15.77	88.37 7.95 -27.05	95.01 8.53 -28.87	110.63 9.32 -38.32	119.64 8.23 -56.15	124.26 8.76 -57.13	124.60 8.33 -60.71	113.21 8.68 -47.03	88.92 7.52 -31.26	78.36 7.04 -24.71	73.77 7.02 -19.95	65.14 6.60 -12.72	58.98 6.01 -11.21	52.90 5.37 -7.46
CALPINE_BETH_PAGE_GT_4 323586	52.32 5.56 -5.56	46.84 4.82 -4.39	43.06 4.12 -1.85	41.94 3.82 -1.02	40.69 3.53 -0.74	41.71 3.94 -0.60	43.92 4.51 -1.87	53.24 5.66 -7.19	57.23 6.11 -8.41	63.44 6.77 -10.90	76.24 7.80 -15.77	88.37 7.95 -27.05	95.01 8.53 -28.87	110.63 9.32 -38.32	119.64 8.23 -56.15	124.26 8.76 -57.13	124.60 8.33 -60.71	113.21 8.68 -47.03	88.92 7.52 -31.26	78.36 7.04 -24.71	73.77 7.02 -19.95	65.14 6.60 -12.72	58.98 6.01 -11.21	52.90 5.37 -7.46
CALPINE_BP_GT1 23823	52.32 5.56 -5.56	46.84 4.82 -4.39	43.06 4.12 -1.85	41.94 3.82 -1.02	40.69 3.53 -0.74	41.71 3.94 -0.60	43.92 4.51 -1.87	53.24 5.66 -7.19	57.23 6.11 -8.41	63.44 6.77 -10.90	76.24 7.80 -15.77	88.37 7.95 -27.05	95.01 8.53 -28.87	110.63 9.32 -38.32	119.64 8.23 -56.15	124.26 8.76 -57.13	124.60 8.33 -60.71	113.21 8.68 -47.03	88.92 7.52 -31.26	78.36 7.04 -24.71	73.77 7.02 -19.95	65.14 6.60 -12.72	58.98 6.01 -11.21	52.90 5.37 -7.46

CALSPAN___DRP 24200	38.44 -2.76 0.00	35.11 -2.52 0.00	34.38 -2.71 0.00	34.50 -2.60 0.00	33.54 -2.88 0.00	34.57 -2.60 0.00	35.56 -1.99 0.00	37.69 -2.71 0.00	39.68 -3.03 0.00	41.60 -4.16 0.00	47.41 -5.27 0.00	48.13 -5.23 0.00	51.86 -6.22 -0.47	56.56 -6.80 -0.37	51.47 -5.42 -1.63	53.53 -5.90 -1.05	51.39 -5.50 -1.33	52.31 -5.86 -0.68	46.18 -4.76 -0.81	42.98 -3.92 -0.28	42.92 -4.49 -0.61	41.37 -4.44 0.00	38.50 -3.26 0.00	37.18 -2.88 0.00
CANDIGU_WT_PWR 323617	40.74 -0.45 0.00	37.11 -0.53 0.00	36.27 -0.82 0.00	36.32 -0.78 0.00	35.44 -0.98 0.00	36.50 -0.67 0.00	37.48 -0.08 0.00	40.19 -0.20 0.00	42.46 -0.26 0.00	44.80 -0.96 0.00	51.41 -1.26 0.00	52.14 -1.23 0.00	56.58 -1.67 -0.64	61.73 -1.76 -0.51	56.14 -1.33 -2.21	58.46 -1.34 -1.43	56.14 -1.22 -1.81	57.09 -1.32 -0.92	50.08 -1.15 -1.10	46.20 -0.79 -0.38	46.51 -1.12 -0.83	44.77 -1.05 0.00	41.13 -0.63 0.00	39.38 -0.68 0.00
CARR STREET_E_SYR 24060	41.12 -0.08 0.00	37.52 -0.11 0.00	36.79 -0.30 0.00	36.80 -0.30 0.00	36.05 -0.36 0.00	36.91 -0.26 0.00	37.55 0.00 0.00	40.35 -0.04 0.00	42.67 -0.04 0.00	45.53 -0.23 0.00	52.51 -0.16 0.00	53.26 -0.11 0.00	57.63 -0.23 -0.24	62.99 -0.19 -0.19	55.87 -0.22 -0.84	58.68 -0.23 -0.54	56.02 -0.22 -0.68	57.61 -0.23 -0.35	50.30 -0.25 -0.42	46.57 -0.19 -0.14	46.83 -0.28 -0.31	45.54 -0.27 0.00	41.51 -0.25 0.00	40.02 -0.04 0.00
CARTHAGE___PAPER 23857	42.85 1.65 0.00	39.18 1.54 0.00	38.57 1.48 0.00	38.62 1.52 0.00	37.88 1.46 0.00	38.73 1.56 0.00	39.32 1.76 0.00	42.25 1.86 0.00	44.68 1.96 0.00	47.87 2.10 0.00	55.20 2.53 0.00	55.98 2.61 0.00	60.42 2.71 -0.09	65.83 2.77 -0.07	57.79 2.21 -0.32	60.92 2.34 -0.21	58.09 2.28 -0.26	59.75 2.13 -0.13	52.10 1.80 -0.16	48.44 1.77 -0.05	48.98 2.06 -0.12	47.88 2.06 0.00	43.43 1.67 0.00	41.55 1.48 0.00
CE_DUNWOOD___DRP 24194	45.52 4.33 0.00	41.32 3.69 0.00	40.02 2.93 0.00	39.80 2.71 0.00	38.82 2.40 0.00	39.92 2.75 0.00	40.86 3.30 0.00	44.76 4.36 0.00	47.62 4.91 0.00	51.21 5.45 0.00	59.20 6.53 0.00	62.98 6.67 -2.95	67.67 7.14 -2.91	83.57 7.81 -12.77	88.69 6.91 -26.53	94.24 7.30 -28.57	96.88 7.00 -34.32	80.98 7.24 -16.24	63.66 6.32 -7.21	59.42 5.92 -6.89	56.83 5.90 -4.14	51.45 5.64 0.00	46.81 5.05 0.00	44.31 4.25 0.00
CE_MILLWOOD___DRP 24193	45.36 4.16 0.00	41.17 3.54 0.00	39.90 2.82 0.00	39.69 2.60 0.00	38.71 2.29 0.00	39.81 2.64 0.00	40.74 3.19 0.00	44.59 4.20 0.00	47.45 4.74 0.00	51.02 5.26 0.00	58.94 6.27 0.00	62.70 6.40 -2.93	67.43 6.91 -2.90	83.26 7.56 -12.71	88.36 6.69 -26.42	93.88 7.06 -28.44	96.50 6.78 -34.17	80.68 7.01 -16.17	63.44 6.12 -7.19	59.21 5.73 -6.86	56.63 5.71 -4.12	51.27 5.45 0.00	46.60 4.84 0.00	44.15 4.09 0.00
CE_NYC2_DRP 24202	58.67 4.86 -12.61	54.01 4.14 -12.23	49.81 3.34 -9.38	40.22 3.12 -0.01	39.16 2.73 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.31 4.93 -15.99	62.62 5.51 -14.40	63.49 6.09 -11.64	63.50 7.16 -3.66	63.64 7.31 -2.96	68.20 7.66 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.55 7.59 -28.59	97.18 7.28 -34.34	81.28 7.53 -16.25	63.99 6.62 -7.24	63.45 6.48 -10.35	62.74 6.55 -9.39	62.26 6.28 -10.16	61.73 5.64 -14.33	60.38 4.81 -15.51
CE_NYC_DRP 24195	45.94 4.74 0.00	41.66 4.03 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.24 4.85 0.00	50.59 5.42 -2.46	56.60 5.99 -4.85	62.31 7.16 -2.47	63.64 7.31 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.84 7.88 -28.59	97.40 7.50 -34.34	81.51 7.76 -16.25	64.19 6.82 -7.24	61.37 6.43 -8.32	58.62 6.41 -5.41	52.96 6.14 -1.01	48.15 5.51 -0.88	44.75 4.69 0.00
CHAFFEE___LFGE 323603	39.18 -2.02 0.00	35.68 -1.96 0.00	34.79 -2.30 0.00	34.94 -2.15 0.00	34.01 -2.40 0.00	35.09 -2.08 0.00	36.35 -1.20 0.00	38.62 -1.78 0.00	40.88 -1.84 0.00	42.79 -2.97 0.00	48.99 -3.69 0.00	49.73 -3.63 0.00	53.54 -4.55 -0.48	58.39 -4.98 -0.38	53.06 -3.87 -1.67	55.25 -4.20 -1.08	52.97 -3.94 -1.36	53.88 -4.31 -0.69	47.51 -3.46 -0.83	44.15 -2.75 -0.29	44.10 -3.32 -0.62	42.38 -3.44 0.00	39.29 -2.46 0.00	37.90 -2.16 0.00
CHATEAUG_WT_PWR 323614	40.21 -0.99 0.00	36.88 -0.75 0.00	36.83 -0.26 0.00	36.95 -0.15 0.00	36.42 0.00 0.00	36.95 -0.22 0.00	36.91 -0.64 0.00	39.63 -0.77 0.00	41.86 -0.85 0.00	44.85 -0.92 0.00	51.41 -1.26 0.00	52.03 -1.33 0.00	56.29 -1.33 0.00	61.60 -1.39 0.00	53.93 -1.33 0.00	56.97 -1.40 0.00	54.05 -1.50 0.00	56.00 -1.49 0.00	48.83 -1.30 0.00	45.17 -1.45 0.00	45.54 -1.26 0.00	44.72 -1.10 0.00	40.67 -1.09 0.00	38.98 -1.08 0.00
CHAT_HIGH_FALL_HYD 323578	39.80 -1.40 0.00	36.62 -1.02 0.00	36.60 -0.48 0.00	36.69 -0.41 0.00	36.16 -0.25 0.00	36.69 -0.48 0.00	36.65 -0.90 0.00	39.18 -1.21 0.00	41.39 -1.32 0.00	44.34 -1.42 0.00	50.83 -1.84 0.00	51.44 -1.92 0.00	55.66 -1.96 0.00	60.91 -2.08 0.00	53.32 -1.93 0.00	56.33 -2.04 0.00	53.61 -1.94 0.00	55.48 -2.01 0.00	48.43 -1.70 0.00	44.75 -1.86 0.00	45.12 -1.68 0.00	44.31 -1.51 0.00	40.30 -1.46 0.00	38.62 -1.44 0.00
CHAUTAUQUA___LFGE 323629	37.98 -3.21 0.00	34.78 -2.86 0.00	33.93 -3.15 0.00	34.02 -3.08 0.00	33.14 -3.28 0.00	34.20 -2.97 0.00	35.34 -2.22 0.00	37.57 -2.83 0.00	39.34 -3.37 0.00	41.14 -4.62 0.00	47.09 -5.58 0.00	47.71 -5.66 0.00	51.51 -6.63 -0.52	56.22 -7.18 -0.41	51.14 -5.91 -1.80	53.29 -6.25 -1.16	51.19 -5.83 -1.47	52.03 -6.21 -0.75	45.77 -5.26 -0.90	42.40 -4.52 -0.31	42.47 -5.01 -0.67	40.78 -5.04 0.00	37.83 -3.93 0.00	36.62 -3.45 0.00
CH_MIDHUDSON___DRP 24192	45.61 4.41 0.00	41.44 3.80 0.00	40.16 3.08 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.07 2.90 0.00	40.97 3.42 0.00	44.76 4.36 0.00	47.50 4.78 0.00	51.02 5.26 0.00	58.99 6.32 0.00	62.22 6.51 -2.35	67.72 7.03 -3.08	81.45 7.68 -10.78	85.82 6.80 -23.77	90.07 7.24 -24.45	91.99 6.94 -29.49	78.71 7.19 -14.03	63.36 6.17 -7.06	58.29 5.73 -5.94	56.75 5.66 -4.28	51.27 5.45 0.00	46.73 4.97 0.00	44.35 4.29 0.00
CH_MISC_IPPS 23765	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
CH_RES_BVR_FALLS 23983	40.58 -0.62 0.00	37.18 -0.45 0.00	36.79 -0.30 0.00	36.84 -0.26 0.00	36.24 -0.18 0.00	36.91 -0.26 0.00	37.21 -0.34 0.00	39.99 -0.40 0.00	42.28 -0.43 0.00	45.30 -0.46 0.00	52.04 -0.63 0.00	52.62 -0.75 0.00	56.66 -0.81 0.15	61.92 -0.94 0.12	53.92 -0.83 0.51	57.17 -0.88 0.33	54.30 -0.83 0.42	56.48 -0.80 0.21	49.17 -0.70 0.26	45.83 -0.70 0.09	46.00 -0.61 0.19	45.22 -0.60 0.00	41.17 -0.58 0.00	39.50 -0.56 0.00
CH_RES_NIAGARA 23895	38.19 -3.01 0.00	34.89 -2.75 0.00	34.23 -2.86 0.00	34.35 -2.75 0.00	33.40 -3.02 0.00	34.38 -2.79 0.00	35.30 -2.25 0.00	37.24 -3.15 0.00	39.12 -3.59 0.00	41.00 -4.76 0.00	46.56 -6.11 0.00	47.33 -6.03 0.00	50.79 -7.26 -0.43	55.33 -8.00 -0.34	50.40 -6.35 -1.50	52.39 -6.95 -0.97	50.33 -6.44 -1.22	51.28 -6.84 -0.62	45.37 -5.51 -0.75	42.40 -4.48 -0.26	42.26 -5.10 -0.56	40.82 -4.99 0.00	38.17 -3.59 0.00	36.94 -3.12 0.00

CH_RES_SYRACUSE 23985	41.24 0.04 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.06 -0.11 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.31 -0.05 0.00	57.72 -0.17 -0.28	63.08 -0.13 -0.22	56.06 -0.17 -0.97	58.82 -0.18 -0.62	56.18 -0.17 -0.79	57.78 -0.11 -0.40	50.47 -0.15 -0.48	46.69 -0.09 -0.17	47.02 -0.14 -0.36	45.68 -0.14 0.00	41.63 -0.13 0.00	40.10 0.04 0.00
CLINTON_WT_PWR 323605	40.21 -0.99 0.00	36.88 -0.75 0.00	36.83 -0.26 0.00	36.95 -0.15 0.00	36.42 0.00 0.00	36.95 -0.22 0.00	36.91 -0.64 0.00	39.63 -0.77 0.00	41.86 -0.85 0.00	44.85 -0.92 0.00	51.41 -1.26 0.00	52.03 -1.33 0.00	56.29 -1.33 0.00	61.60 -1.39 0.00	53.93 -1.33 0.00	56.97 -1.40 0.00	54.05 -1.50 0.00	56.00 -1.49 0.00	48.83 -1.30 0.00	45.17 -1.45 0.00	45.54 -1.26 0.00	44.72 -1.10 0.00	40.67 -1.09 0.00	38.98 -1.08 0.00
CLINTON__LFGE 323618	40.46 -0.74 0.00	37.11 -0.53 0.00	37.09 0.00 0.00	37.21 0.11 0.00	36.64 0.22 0.00	37.17 0.00 0.00	37.18 -0.38 0.00	40.19 -0.20 0.00	42.50 -0.21 0.00	45.49 -0.27 0.00	52.15 -0.53 0.00	52.83 -0.53 0.00	57.16 -0.46 0.00	62.54 -0.44 0.00	54.71 -0.55 0.00	57.73 -0.64 0.00	54.44 -1.11 0.00	56.40 -1.09 0.00	49.23 -0.90 0.00	45.45 -1.17 0.00	45.86 -0.94 0.00	45.04 -0.78 0.00	40.92 -0.84 0.00	39.22 -0.84 0.00
COLONIE_LFGE__ 323577	43.88 2.68 0.00	40.20 2.56 0.00	39.24 2.15 0.00	39.14 2.04 0.00	38.31 1.89 0.00	39.36 2.19 0.00	40.03 2.48 0.00	42.94 2.54 0.00	45.49 2.78 0.00	48.96 3.20 0.00	56.57 3.90 0.00	57.36 3.79 -0.21	65.58 4.26 -3.70	71.41 4.72 -3.70	73.42 4.14 -14.02	72.62 4.38 -9.86	72.08 4.17 -12.36	67.96 4.25 -6.21	60.47 3.76 -6.57	52.69 3.50 -2.57	55.15 3.51 -4.84	49.12 3.30 0.00	44.64 2.88 0.00	42.55 2.48 0.00
CORNELL____ 23752	40.79 -0.41 0.00	37.52 -0.11 0.00	36.90 -0.19 0.00	37.06 -0.04 0.00	36.24 -0.18 0.00	37.17 0.00 0.00	37.74 0.19 0.00	40.23 -0.16 0.00	42.54 -0.17 0.00	45.39 -0.37 0.00	52.36 -0.32 0.00	53.10 -0.27 0.00	57.78 -0.40 -0.57	63.00 -0.44 -0.45	56.79 -0.44 -1.97	59.24 -0.41 -1.27	56.72 -0.44 -1.61	57.86 -0.46 -0.82	50.62 -0.50 -0.99	46.58 -0.37 -0.34	47.12 -0.42 -0.74	45.36 -0.46 0.00	41.38 -0.38 0.00	39.62 -0.44 0.00
COXSACKIE__GT 23611	46.80 5.60 0.00	42.57 4.93 0.00	41.35 4.26 0.00	41.14 4.04 0.00	40.13 3.71 0.00	41.26 4.09 0.00	42.06 4.51 0.00	45.85 5.45 0.00	48.73 6.02 0.00	52.35 6.59 0.00	60.57 7.90 0.00	62.91 8.16 -1.38	69.69 8.82 -3.25	80.31 9.83 -7.50	82.77 8.51 -19.00	85.11 9.11 -17.63	85.79 8.78 -21.46	76.99 9.14 -10.35	64.46 7.67 -6.66	58.01 7.04 -4.36	58.12 6.93 -4.40	52.55 6.74 0.00	47.77 6.01 0.00	45.39 5.33 0.00
CRESCENT__HYD 24018	43.88 2.68 0.00	40.20 2.56 0.00	39.24 2.15 0.00	39.14 2.04 0.00	38.31 1.89 0.00	39.36 2.19 0.00	40.03 2.48 0.00	42.94 2.54 0.00	45.49 2.78 0.00	48.96 3.20 0.00	56.57 3.90 0.00	57.36 3.79 -0.21	65.58 4.26 -3.70	71.41 4.72 -3.70	73.42 4.14 -14.02	72.62 4.38 -9.86	72.08 4.17 -12.36	67.96 4.25 -6.21	60.47 3.76 -6.57	52.69 3.50 -2.57	55.15 3.51 -4.84	49.12 3.30 0.00	44.64 2.88 0.00	42.55 2.48 0.00
CRUCIBLE_METL_DRP 24180	41.24 0.04 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.06 -0.11 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.31 -0.05 0.00	57.72 -0.17 -0.28	63.08 -0.13 -0.22	56.06 -0.17 -0.97	58.82 -0.18 -0.62	56.18 -0.17 -0.79	57.78 -0.11 -0.40	50.47 -0.15 -0.48	46.69 -0.09 -0.17	47.02 -0.14 -0.36	45.68 -0.14 0.00	41.63 -0.13 0.00	40.10 0.04 0.00
DANC__LFGE 323619	43.22 2.02 0.00	39.48 1.84 0.00	38.79 1.71 0.00	38.84 1.74 0.00	38.09 1.68 0.00	38.99 1.82 0.00	39.62 2.07 0.00	42.61 2.22 0.00	45.15 2.43 0.00	48.32 2.56 0.00	55.78 3.11 0.00	56.56 3.20 0.00	61.07 3.34 -0.11	66.54 3.46 -0.09	58.45 2.82 -0.37	61.65 3.04 -0.24	58.75 2.89 -0.31	60.41 2.76 -0.16	52.63 2.31 -0.19	48.96 2.28 -0.06	49.51 2.57 -0.14	48.29 2.47 0.00	43.80 2.05 0.00	41.91 1.84 0.00
DANSKAMMER__1 23586	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
DANSKAMMER__2 23589	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
DANSKAMMER__3 23590	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
DANSKAMMER__4 23591	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
DANSKAMMER__DIESEL 23592	45.98 4.78 0.00	41.74 4.10 0.00	40.46 3.37 0.00	40.25 3.15 0.00	39.22 2.80 0.00	40.33 3.16 0.00	41.19 3.64 0.00	44.92 4.52 0.00	47.28 4.57 0.00	50.52 4.76 0.00	58.41 5.74 0.00	61.71 5.92 -2.42	66.98 6.40 -2.97	80.99 7.05 -10.95	85.30 6.24 -23.80	89.74 6.60 -24.76	91.72 6.33 -29.84	78.28 6.61 -14.18	62.68 5.61 -6.93	57.84 5.22 -6.00	56.10 5.15 -4.15	50.95 5.13 0.00	46.81 5.05 0.00	44.67 4.61 0.00
DASHVILLE__HYD 23610	45.44 4.24 0.00	41.14 3.50 0.00	39.83 2.74 0.00	39.58 2.49 0.00	38.60 2.19 0.00	39.81 2.64 0.00	40.86 3.30 0.00	44.84 4.44 0.00	47.62 4.91 0.00	51.11 5.35 0.00	59.15 6.48 0.00	62.10 6.72 -2.01	67.87 7.26 -2.99	80.50 8.00 -9.52	83.94 7.07 -21.60	87.66 7.53 -21.75	89.12 7.28 -26.28	77.62 7.59 -12.54	63.22 6.42 -6.67	57.84 5.92 -5.30	56.74 5.80 -4.13	51.45 5.64 0.00	46.89 5.14 0.00	44.39 4.33 0.00
DELAWARE__LFGE 323621	43.13 1.94 0.00	39.29 1.66 0.00	38.35 1.26 0.00	38.28 1.19 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.17 1.61 0.00	42.45 2.06 0.00	45.02 2.31 0.00	48.23 2.47 0.00	55.68 3.00 0.00	56.59 3.10 -0.13	62.14 3.28 -1.24	67.89 3.46 -1.44	63.37 3.09 -5.02	65.38 3.27 -3.73	63.32 3.11 -4.65	63.09 3.28 -2.32	55.19 2.81 -2.24	50.24 2.66 -0.96	51.05 2.62 -1.63	48.29 2.47 0.00	43.93 2.17 0.00	41.91 1.84 0.00

DOGLEVILLE___HYD 23807	43.38 2.18 0.00	39.59 1.96 0.00	38.94 1.85 0.00	38.95 1.85 0.00	38.24 1.82 0.00	39.03 1.86 0.00	39.58 2.03 0.00	42.61 2.22 0.00	45.10 2.39 0.00	48.28 2.52 0.00	55.62 2.95 0.00	56.35 2.99 0.00	60.72 3.17 0.07	66.33 3.40 0.06	57.89 2.87 0.24	61.25 3.04 0.16	58.19 2.83 0.20	60.44 3.05 0.10	52.67 2.66 0.12	49.09 2.52 0.04	49.28 2.57 0.09	48.34 2.52 0.00	44.01 2.25 0.00	42.19 2.12 0.00
DUNKIRK___1 23563	37.74 -3.46 0.00	34.59 -3.05 0.00	33.79 -3.30 0.00	33.87 -3.23 0.00	33.00 -3.42 0.00	34.01 -3.16 0.00	35.11 -2.44 0.00	37.32 -3.07 0.00	39.00 -3.72 0.00	40.82 -4.94 0.00	46.67 -6.00 0.00	47.33 -6.03 0.00	51.10 -7.03 -0.51	55.77 -7.62 -0.41	50.74 -6.30 -1.78	52.87 -6.65 -1.15	50.79 -6.22 -1.46	51.63 -6.61 -0.74	45.41 -5.61 -0.89	42.12 -4.80 -0.31	42.13 -5.34 -0.67	40.55 -5.27 0.00	37.62 -4.13 0.00	36.38 -3.69 0.00
DUNKIRK___2 23564	37.74 -3.46 0.00	34.59 -3.05 0.00	33.79 -3.30 0.00	33.87 -3.23 0.00	33.00 -3.42 0.00	34.01 -3.16 0.00	35.11 -2.44 0.00	37.32 -3.07 0.00	39.00 -3.72 0.00	40.82 -4.94 0.00	46.67 -6.00 0.00	47.33 -6.03 0.00	51.10 -7.03 -0.51	55.77 -7.62 -0.41	50.74 -6.30 -1.78	52.87 -6.65 -1.15	50.79 -6.22 -1.46	51.63 -6.61 -0.74	45.41 -5.61 -0.89	42.12 -4.80 -0.31	42.13 -5.34 -0.67	40.55 -5.27 0.00	37.62 -4.13 0.00	36.38 -3.69 0.00
DUNKIRK___3 23565	38.03 -3.17 0.00	34.81 -2.82 0.00	34.04 -3.04 0.00	34.09 -3.00 0.00	33.21 -3.20 0.00	34.23 -2.94 0.00	35.30 -2.25 0.00	37.48 -2.91 0.00	39.29 -3.42 0.00	41.23 -4.53 0.00	47.09 -5.58 0.00	47.76 -5.60 0.00	51.56 -6.57 -0.51	56.28 -7.12 -0.41	51.24 -5.80 -1.78	53.34 -6.19 -1.15	51.23 -5.78 -1.46	52.14 -6.09 -0.74	45.86 -5.16 -0.89	42.49 -4.43 -0.31	42.51 -4.96 -0.67	40.96 -4.86 0.00	38.00 -3.76 0.00	36.70 -3.37 0.00
DUNKIRK___4 23566	38.03 -3.17 0.00	34.81 -2.82 0.00	34.04 -3.04 0.00	34.09 -3.00 0.00	33.21 -3.20 0.00	34.23 -2.94 0.00	35.30 -2.25 0.00	37.48 -2.91 0.00	39.29 -3.42 0.00	41.23 -4.53 0.00	47.09 -5.58 0.00	47.76 -5.60 0.00	51.56 -6.57 -0.51	56.28 -7.12 -0.41	51.24 -5.80 -1.78	53.34 -6.19 -1.15	51.23 -5.78 -1.46	52.14 -6.09 -0.74	45.86 -5.16 -0.89	42.49 -4.43 -0.31	42.51 -4.96 -0.67	40.96 -4.86 0.00	38.00 -3.76 0.00	36.70 -3.37 0.00
EAST HAMPTON___GT 23717	57.25 10.71 -5.34	50.73 9.22 -3.87	46.44 8.23 -1.12	44.95 7.57 -0.29	44.09 7.47 -0.20	45.55 8.14 -0.24	48.43 9.01 -1.86	58.33 10.74 -7.19	64.15 13.03 -8.41	71.58 14.92 -10.90	85.72 17.28 -15.77	98.40 17.98 -27.05	105.96 19.47 -28.87	123.48 22.17 -38.32	130.63 19.23 -56.15	136.11 20.61 -57.13	135.98 19.72 -60.71	124.53 20.01 -47.03	98.74 17.35 -31.26	87.08 15.76 -24.71	82.34 15.58 -19.95	72.74 14.20 -12.72	64.70 11.73 -11.21	57.23 9.86 -7.31
EAST RIVER___6 23660	45.85 4.66 0.00	41.59 3.95 0.00	40.24 3.15 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.57 5.38 -2.47	56.63 5.99 -4.88	62.32 7.16 -2.49	63.64 7.31 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.78 7.82 -28.59	97.34 7.44 -34.34	81.51 7.76 -16.25	64.19 6.82 -7.24	61.38 6.43 -8.33	58.58 6.36 -5.42	52.92 6.09 -1.01	48.12 5.47 -0.89	44.67 4.61 0.00
EAST RIVER___7 23524	45.85 4.66 0.00	41.59 3.95 0.00	40.24 3.15 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.57 5.38 -2.47	56.63 5.99 -4.88	62.32 7.16 -2.49	63.64 7.31 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.78 7.82 -28.59	97.34 7.44 -34.34	81.51 7.76 -16.25	64.19 6.82 -7.24	61.38 6.43 -8.33	58.58 6.36 -5.42	52.92 6.09 -1.01	48.12 5.47 -0.89	44.67 4.61 0.00
EAST_HAMPTON___DIESEL 23722	57.25 10.71 -5.34	50.73 9.22 -3.87	46.44 8.23 -1.12	44.95 7.57 -0.29	44.09 7.47 -0.20	45.55 8.14 -0.24	48.43 9.01 -1.86	58.33 10.74 -7.19	64.15 13.03 -8.41	71.58 14.92 -10.90	85.72 17.28 -15.77	98.40 17.98 -27.05	105.96 19.47 -28.87	123.48 22.17 -38.32	130.63 19.23 -56.15	136.11 20.61 -57.13	135.98 19.72 -60.71	124.53 20.01 -47.03	98.74 17.35 -31.26	87.08 15.76 -24.71	82.34 15.58 -19.95	72.74 14.20 -12.72	64.70 11.73 -11.21	57.23 9.86 -7.31
EAST_RIVER___1 323558	45.94 4.74 0.00	41.66 4.03 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.24 4.85 0.00	50.59 5.42 -2.46	56.60 5.99 -4.85	62.31 7.16 -2.47	63.64 7.31 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.84 7.88 -28.59	97.40 7.50 -34.34	81.51 7.76 -16.25	64.19 6.82 -7.24	61.37 6.43 -8.32	58.62 6.41 -5.41	52.96 6.14 -1.01	48.15 5.51 -0.88	44.75 4.69 0.00
EAST_RIVER___2 323559	45.85 4.66 0.00	41.59 3.95 0.00	40.24 3.15 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.57 5.38 -2.47	56.63 5.99 -4.88	62.32 7.16 -2.49	63.64 7.31 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.78 7.82 -28.59	97.34 7.44 -34.34	81.51 7.76 -16.25	64.19 6.82 -7.24	61.38 6.43 -8.33	58.58 6.36 -5.42	52.92 6.09 -1.01	48.12 5.47 -0.89	44.67 4.61 0.00
EAST___DELAWARE_HYD 23607	45.03 3.83 0.00	40.91 3.27 0.00	39.79 2.71 0.00	39.69 2.60 0.00	38.68 2.26 0.00	39.62 2.45 0.00	40.25 2.70 0.00	43.83 3.43 0.00	46.51 3.80 0.00	50.15 4.39 0.00	57.89 5.21 0.00	60.51 5.39 -1.76	66.01 5.88 -2.52	77.71 6.49 -8.24	79.49 5.69 -18.54	83.23 6.07 -18.79	84.07 5.83 -22.69	74.46 6.15 -10.82	61.16 5.36 -5.66	56.18 4.99 -4.57	55.25 4.96 -3.49	50.58 4.77 0.00	45.98 4.22 0.00	43.79 3.73 0.00
ELEC_TRO_TEK 24086	51.75 4.94 -5.61	46.44 4.29 -4.51	42.71 3.60 -2.02	41.66 3.38 -1.19	40.34 3.06 -0.86	41.31 3.46 -0.68	43.36 3.94 -1.87	52.63 5.05 -7.19	56.67 5.55 -8.41	62.84 6.18 -10.90	75.76 7.32 -15.77	87.84 7.42 -27.05	94.38 7.89 -28.87	109.87 8.57 -38.32	118.97 7.57 -56.15	123.50 8.00 -57.13	123.93 7.67 -60.71	112.52 7.99 -47.03	88.41 7.02 -31.26	77.95 6.62 -24.71	73.40 6.65 -19.95	64.77 6.23 -12.72	58.44 5.47 -11.21	52.37 4.81 -7.50
ELLENBURG_WT_PWR 323604	40.21 -0.99 0.00	36.88 -0.75 0.00	36.83 -0.26 0.00	36.95 -0.15 0.00	36.42 0.00 0.00	36.95 -0.22 0.00	36.91 -0.64 0.00	39.63 -0.77 0.00	41.86 -0.85 0.00	44.85 -0.92 0.00	51.41 -1.26 0.00	52.03 -1.33 0.00	56.29 -1.33 0.00	61.60 -1.39 0.00	53.93 -1.33 0.00	56.97 -1.40 0.00	54.05 -1.50 0.00	56.00 -1.49 0.00	48.83 -1.30 0.00	45.17 -1.45 0.00	45.54 -1.26 0.00	44.72 -1.10 0.00	40.67 -1.09 0.00	38.98 -1.08 0.00
EMPIRE_CC_1 323656	42.93 1.73 0.00	39.25 1.62 0.00	38.46 1.37 0.00	38.36 1.26 0.00	37.55 1.13 0.00	38.55 1.38 0.00	39.20 1.65 0.00	42.01 1.62 0.00	44.46 1.75 0.00	47.87 2.10 0.00	55.41 2.74 0.00	55.98 2.61 0.00	64.13 2.94 -3.58	69.12 3.28 -2.86	70.56 2.87 -12.43	69.43 3.04 -8.02	68.60 2.89 -10.16	65.55 2.87 -5.18	58.85 2.51 -6.21	51.17 2.42 -2.13	53.89 2.43 -4.66	48.02 2.20 0.00	43.68 1.92 0.00	41.67 1.60 0.00
EMPIRE_CC_2 323658	42.93 1.73 0.00	39.25 1.62 0.00	38.46 1.37 0.00	38.36 1.26 0.00	37.55 1.13 0.00	38.55 1.38 0.00	39.20 1.65 0.00	42.01 1.62 0.00	44.46 1.75 0.00	47.87 2.10 0.00	55.41 2.74 0.00	55.98 2.61 0.00	64.13 2.94 -3.58	69.12 3.28 -2.86	70.56 2.87 -12.43	69.43 3.04 -8.02	68.60 2.89 -10.16	65.55 2.87 -5.18	58.85 2.51 -6.21	51.17 2.42 -2.13	53.89 2.43 -4.66	48.02 2.20 0.00	43.68 1.92 0.00	41.67 1.60 0.00

E_CANADA_CAP_HY 24051	43.18 1.98 0.00	39.44 1.81 0.00	38.38 1.30 0.00	38.36 1.26 0.00	37.66 1.24 0.00	38.73 1.56 0.00	39.47 1.92 0.00	42.74 2.34 0.00	45.53 2.82 0.00	48.74 2.97 0.00	56.15 3.48 0.00	56.95 3.47 -0.12	66.16 3.86 -4.68	71.10 3.97 -4.15	75.59 3.43 -16.91	73.41 3.68 -11.36	73.31 3.44 -14.32	68.42 3.68 -7.25	61.55 3.21 -8.21	52.64 3.03 -2.99	56.00 3.09 -6.11	48.80 2.98 0.00	44.22 2.46 0.00	42.07 2.00 0.00
E_CANADA_MHWK_HY 24050	43.38 2.18 0.00	39.59 1.96 0.00	38.94 1.85 0.00	38.95 1.85 0.00	38.24 1.82 0.00	39.03 1.86 0.00	39.58 2.03 0.00	42.61 2.22 0.00	45.10 2.39 0.00	48.28 2.52 0.00	55.62 2.95 0.00	56.35 2.99 0.00	60.72 3.17 0.07	66.33 3.40 0.06	57.89 2.87 0.24	61.25 3.04 0.16	58.19 2.83 0.20	60.44 3.05 0.10	52.67 2.66 0.12	49.09 2.52 0.04	49.28 2.57 0.09	48.34 2.52 0.00	44.01 2.25 0.00	42.19 2.12 0.00
E_FISHKILL___LBMP 23776	45.07 3.87 0.00	40.95 3.31 0.00	39.76 2.67 0.00	39.54 2.45 0.00	38.60 2.19 0.00	39.66 2.49 0.00	40.52 2.97 0.00	44.27 3.88 0.00	47.03 4.31 0.00	50.57 4.80 0.00	58.41 5.74 0.00	62.25 5.92 -2.96	66.92 6.34 -2.96	82.78 6.93 -12.86	88.18 6.13 -26.79	93.71 6.54 -28.79	96.37 6.22 -34.60	80.31 6.44 -16.37	63.06 5.61 -7.31	58.78 5.22 -6.94	56.20 5.19 -4.20	50.77 4.95 0.00	46.18 4.43 0.00	43.87 3.81 0.00
FAR ROCKAWAY___4 23548	54.87 6.01 -7.66	52.43 5.34 -9.45	50.71 4.60 -9.03	49.65 4.34 -8.22	46.27 3.93 -5.92	45.63 4.35 -4.11	44.22 4.77 -1.90	53.57 5.98 -7.20	57.74 6.62 -8.41	63.57 6.91 -10.90	75.92 7.48 -15.77	88.05 7.63 -27.05	94.61 8.12 -28.87	110.19 8.88 -38.32	119.31 7.90 -56.15	123.91 8.41 -57.13	124.32 8.06 -60.71	112.86 8.34 -47.03	88.72 7.32 -31.26	78.23 6.90 -24.71	73.58 6.83 -19.95	65.64 7.10 -12.72	59.32 6.35 -11.22	54.82 5.77 -8.99
FARRAGUT___LBMP 323566	45.85 4.66 0.00	41.63 3.99 0.00	40.24 3.15 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.52 5.34 -2.47	56.54 5.90 -4.88	62.17 7.01 -2.49	63.53 7.20 -2.96	68.14 7.61 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.67 7.71 -28.59	97.23 7.33 -34.34	81.39 7.65 -16.25	64.09 6.72 -7.24	61.33 6.39 -8.33	58.54 6.32 -5.42	52.92 6.09 -1.01	48.12 5.47 -0.89	44.71 4.65 0.00
FENNER___WINDPWR 24204	42.10 0.91 0.00	38.43 0.79 0.00	37.72 0.63 0.00	37.73 0.63 0.00	36.96 0.55 0.00	37.88 0.71 0.00	38.49 0.94 0.00	41.40 1.01 0.00	43.82 1.11 0.00	46.86 1.10 0.00	54.09 1.42 0.00	54.86 1.49 0.00	59.28 1.50 -0.17	64.76 1.64 -0.14	57.23 1.38 -0.59	60.21 1.46 -0.38	57.37 1.33 -0.48	59.06 1.32 -0.25	51.53 1.10 -0.29	47.79 1.07 -0.10	48.10 1.08 -0.22	46.83 1.01 0.00	42.64 0.88 0.00	40.90 0.84 0.00
FIBERTEK___ENERGY 23856	41.24 0.04 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.06 -0.11 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.31 -0.05 0.00	57.72 -0.17 -0.28	63.08 -0.13 -0.22	56.06 -0.17 -0.97	58.82 -0.18 -0.62	56.18 -0.17 -0.79	57.78 -0.11 -0.40	50.47 -0.15 -0.48	46.69 -0.09 -0.17	47.02 -0.14 -0.36	45.68 -0.14 0.00	41.63 -0.13 0.00	40.10 0.04 0.00
FITZPATRICK____ 23598	40.17 -1.03 0.00	36.66 -0.98 0.00	36.05 -1.04 0.00	36.06 -1.04 0.00	35.33 -1.09 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.30 -1.09 0.00	41.47 -1.24 0.00	44.30 -1.46 0.00	51.04 -1.63 0.00	51.71 -1.65 0.00	55.94 -1.84 -0.17	61.11 -2.02 -0.14	54.09 -1.77 -0.60	56.89 -1.87 -0.39	54.27 -1.78 -0.49	55.90 -1.84 -0.25	48.83 -1.60 -0.30	45.27 -1.45 -0.10	45.53 -1.50 -0.22	44.35 -1.47 0.00	40.46 -1.29 0.00	39.14 -0.92 0.00
FORT ORANGE____ 23900	43.55 2.35 0.00	39.78 2.15 0.00	38.83 1.74 0.00	38.69 1.60 0.00	37.84 1.42 0.00	38.84 1.67 0.00	39.54 1.99 0.00	42.37 1.98 0.00	44.80 2.09 0.00	48.19 2.43 0.00	55.36 2.69 0.00	56.38 2.67 -0.35	64.18 2.94 -3.62	70.39 3.28 -4.13	72.66 2.87 -14.53	72.20 3.09 -10.74	71.88 2.94 -13.38	67.15 2.99 -6.67	59.28 2.61 -6.54	52.14 2.75 -2.77	54.31 2.76 -4.75	48.38 2.57 0.00	44.01 2.25 0.00	41.99 1.92 0.00
FORT_DRUM_COGEN 23780	43.18 1.98 0.00	39.44 1.81 0.00	38.75 1.67 0.00	38.80 1.71 0.00	38.06 1.64 0.00	38.95 1.78 0.00	39.58 2.03 0.00	42.57 2.18 0.00	45.10 2.39 0.00	48.28 2.52 0.00	55.68 3.00 0.00	56.51 3.15 0.00	60.95 3.23 -0.10	66.47 3.40 -0.08	58.38 2.76 -0.36	61.53 2.92 -0.23	58.68 2.83 -0.29	60.29 2.64 -0.15	52.57 2.26 -0.18	48.87 2.19 -0.06	49.41 2.48 -0.13	48.25 2.43 0.00	43.76 2.00 0.00	41.87 1.80 0.00
FPL_FAR_ROCK_GT1 24212	54.87 6.01 -7.66	52.43 5.34 -9.45	50.71 4.60 -9.03	49.65 4.34 -8.22	46.27 3.93 -5.92	45.63 4.35 -4.11	44.22 4.77 -1.90	53.57 5.98 -7.20	57.74 6.62 -8.41	63.57 6.91 -10.90	75.92 7.48 -15.77	88.05 7.63 -27.05	94.61 8.12 -28.87	110.19 8.88 -38.32	119.31 7.90 -56.15	123.91 8.41 -57.13	124.32 8.06 -60.71	112.86 8.34 -47.03	88.72 7.32 -31.26	78.23 6.90 -24.71	73.58 6.83 -19.95	65.64 7.10 -12.72	59.32 6.35 -11.22	54.82 5.77 -8.99
FPL_FAR_ROCK_GT2 23815	54.87 6.01 -7.66	52.43 5.34 -9.45	50.71 4.60 -9.03	49.65 4.34 -8.22	46.27 3.93 -5.92	45.63 4.35 -4.11	44.22 4.77 -1.90	53.57 5.98 -7.20	57.74 6.62 -8.41	63.57 6.91 -10.90	75.92 7.48 -15.77	88.05 7.63 -27.05	94.61 8.12 -28.87	110.19 8.88 -38.32	119.31 7.90 -56.15	123.91 8.41 -57.13	124.32 8.06 -60.71	112.86 8.34 -47.03	88.72 7.32 -31.26	78.23 6.90 -24.71	73.58 6.83 -19.95	65.64 7.10 -12.72	59.32 6.35 -11.22	54.82 5.77 -8.99
FRANKLIN_FALL_HYD 24054	40.25 -0.95 0.00	37.03 -0.60 0.00	37.01 -0.07 0.00	37.13 0.04 0.00	36.56 0.15 0.00	37.13 -0.04 0.00	37.14 -0.41 0.00	39.71 -0.69 0.00	41.90 -0.81 0.00	44.85 -0.92 0.00	51.41 -1.26 0.00	51.98 -1.39 0.00	56.18 -1.44 0.00	61.47 -1.51 0.00	53.82 -1.44 0.00	56.80 -1.58 0.00	54.11 -1.44 0.00	56.00 -1.49 0.00	48.83 -1.30 0.00	45.12 -1.49 0.00	45.58 -1.22 0.00	44.81 -1.01 0.00	40.76 -1.00 0.00	39.02 -1.04 0.00
FREEPORT_EQUS_GT1 23764	52.74 5.69 -5.86	47.65 4.89 -5.12	44.16 4.19 -2.88	43.05 3.89 -2.06	41.47 3.57 -1.48	42.29 4.01 -1.11	44.01 4.58 -1.87	53.32 5.74 -7.19	57.27 6.15 -8.41	63.48 6.82 -10.90	76.34 7.90 -15.77	88.48 8.06 -27.05	95.13 8.64 -28.87	110.75 9.45 -38.32	119.75 8.34 -56.15	124.38 8.87 -57.13	124.76 8.50 -60.71	113.38 8.85 -47.03	89.12 7.72 -31.26	78.55 7.23 -24.71	73.96 7.21 -19.95	65.32 6.78 -12.72	59.23 6.26 -11.21	53.24 5.49 -7.68
FULTON COGEN____ 23766	41.12 -0.08 0.00	37.52 -0.11 0.00	36.83 -0.26 0.00	36.80 -0.30 0.00	36.05 -0.36 0.00	36.95 -0.22 0.00	37.55 0.00 0.00	40.35 -0.04 0.00	42.58 -0.13 0.00	45.49 -0.27 0.00	52.41 -0.26 0.00	53.15 -0.21 0.00	57.43 -0.40 -0.22	62.72 -0.44 -0.18	55.58 -0.44 -0.76	58.46 -0.41 -0.49	55.79 -0.39 -0.62	57.41 -0.40 -0.32	50.16 -0.35 -0.38	46.51 -0.23 -0.13	46.80 -0.28 -0.29	45.50 -0.32 0.00	41.47 -0.29 0.00	40.02 -0.04 0.00
FULTON___LFGE 323630	46.18 4.98 0.00	42.30 4.67 0.00	41.02 3.93 0.00	40.99 3.89 0.00	40.32 3.90 0.00	41.48 4.31 0.00	42.25 4.69 0.00	45.60 5.21 0.00	48.78 6.07 0.00	52.03 6.27 0.00	59.89 7.22 0.00	60.63 7.15 -0.11	69.90 7.84 -4.44	75.44 8.50 -3.95	78.67 7.35 -16.06	77.12 7.94 -10.80	76.56 7.39 -13.62	72.43 8.05 -6.89	64.89 6.97 -7.79	55.80 6.34 -2.85	59.01 6.41 -5.80	52.19 6.37 0.00	47.31 5.55 0.00	44.91 4.85 0.00

Freeport___CT2 23818	52.74 5.69 -5.86	47.65 4.89 -5.12	44.16 4.19 -2.88	43.05 3.89 -2.06	41.47 3.57 -1.48	42.29 4.01 -1.11	44.01 4.58 -1.87	53.32 5.74 -7.19	57.27 6.15 -8.41	63.48 6.82 -10.90	76.34 7.90 -15.77	88.48 8.06 -27.05	95.13 8.64 -28.87	110.75 9.45 -38.32	119.75 8.34 -56.15	124.38 8.87 -57.13	124.76 8.50 -60.71	113.38 8.85 -47.03	89.12 7.72 -31.26	78.55 7.23 -24.71	73.96 7.21 -19.95	65.32 6.78 -12.72	59.23 6.26 -11.21	53.24 5.49 -7.68
G.F.CEMENT___DRP 24184	43.75 2.55 0.00	40.12 2.48 0.00	39.09 2.00 0.00	38.99 1.89 0.00	38.35 1.93 0.00	39.44 2.27 0.00	40.18 2.63 0.00	43.26 2.87 0.00	45.96 3.25 0.00	49.51 3.75 0.00	56.73 4.06 0.00	57.65 3.95 -0.33	65.89 4.49 -3.78	72.16 4.98 -4.20	74.62 4.37 -14.99	73.67 4.32 -10.97	73.30 4.06 -13.69	68.47 4.14 -6.83	61.00 4.06 -6.80	53.32 3.87 -2.84	55.64 3.88 -4.96	49.48 3.67 0.00	45.02 3.26 0.00	42.83 2.76 0.00
GARDENVILLE___LBMP 24039	38.36 -2.84 0.00	35.04 -2.60 0.00	34.30 -2.78 0.00	34.42 -2.67 0.00	33.50 -2.91 0.00	34.53 -2.64 0.00	35.52 -2.03 0.00	37.65 -2.75 0.00	39.59 -3.12 0.00	41.50 -4.26 0.00	47.30 -5.37 0.00	48.03 -5.34 0.00	51.74 -6.34 -0.46	56.36 -6.99 -0.37	51.29 -5.58 -1.61	53.40 -6.01 -1.04	51.26 -5.61 -1.32	52.19 -5.98 -0.67	46.02 -4.91 -0.80	42.88 -4.01 -0.28	42.77 -4.63 -0.60	41.28 -4.54 0.00	38.42 -3.34 0.00	37.10 -2.96 0.00
GENERAL___MILLS 23808	38.44 -2.76 0.00	35.11 -2.52 0.00	34.38 -2.71 0.00	34.50 -2.60 0.00	33.54 -2.88 0.00	34.57 -2.60 0.00	35.56 -1.99 0.00	37.69 -2.71 0.00	39.68 -3.03 0.00	41.60 -4.16 0.00	47.41 -5.27 0.00	48.13 -5.23 0.00	51.86 -6.22 -0.47	56.56 -6.80 -0.37	51.47 -5.42 -1.63	53.53 -5.90 -1.05	51.39 -5.50 -1.33	52.31 -5.86 -0.68	46.18 -4.76 -0.81	42.98 -3.92 -0.28	42.92 -4.49 -0.61	41.37 -4.44 0.00	38.50 -3.26 0.00	37.18 -2.88 0.00
GE_PLASTICS___DRP 24183	42.76 1.57 0.00	39.07 1.43 0.00	38.12 1.04 0.00	38.06 0.96 0.00	37.22 0.80 0.00	38.17 1.00 0.00	38.83 1.28 0.00	41.73 1.33 0.00	44.12 1.41 0.00	47.45 1.69 0.00	54.78 2.11 0.00	55.50 2.13 0.00	63.64 2.36 -3.66	68.49 2.58 -2.92	70.22 2.27 -12.70	68.96 2.39 -8.20	68.27 2.33 -10.38	65.14 2.36 -5.29	58.53 2.06 -6.34	50.76 1.96 -2.18	53.53 1.97 -4.76	47.61 1.79 0.00	43.43 1.67 0.00	41.55 1.48 0.00
GILBOA___1 23756	43.18 1.98 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.13 1.58 0.00	42.33 1.94 0.00	44.85 2.14 0.00	48.14 2.38 0.00	55.62 2.95 0.00	55.79 2.99 0.57	63.68 3.23 -2.84	66.65 3.40 -0.26	65.01 3.04 -6.71	63.72 3.21 -2.13	61.73 3.11 -3.06	62.57 3.28 -1.80	57.45 2.81 -4.51	49.98 2.66 -0.70	53.05 2.62 -3.63	48.29 2.47 0.00	43.97 2.21 0.00	41.95 1.88 0.00
GILBOA___2 23757	43.18 1.98 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.13 1.58 0.00	42.33 1.94 0.00	44.85 2.14 0.00	48.14 2.38 0.00	55.62 2.95 0.00	55.79 2.99 0.57	63.68 3.23 -2.84	66.65 3.40 -0.26	65.01 3.04 -6.71	63.72 3.21 -2.13	61.73 3.11 -3.06	62.57 3.28 -1.80	57.45 2.81 -4.51	49.98 2.66 -0.70	53.05 2.62 -3.63	48.29 2.47 0.00	43.97 2.21 0.00	41.95 1.88 0.00
GILBOA___3 23758	43.18 1.98 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.13 1.58 0.00	42.33 1.94 0.00	44.85 2.14 0.00	48.14 2.38 0.00	55.62 2.95 0.00	55.79 2.99 0.57	63.68 3.23 -2.84	66.65 3.40 -0.26	65.01 3.04 -6.71	63.72 3.21 -2.13	61.73 3.11 -3.06	62.57 3.28 -1.80	57.45 2.81 -4.51	49.98 2.66 -0.70	53.05 2.62 -3.63	48.29 2.47 0.00	43.97 2.21 0.00	41.95 1.88 0.00
GILBOA___4 23759	43.18 1.98 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.13 1.58 0.00	42.33 1.94 0.00	44.85 2.14 0.00	48.14 2.38 0.00	55.62 2.95 0.00	55.79 2.99 0.57	63.68 3.23 -2.84	66.65 3.40 -0.26	65.01 3.04 -6.71	63.72 3.21 -2.13	61.73 3.11 -3.06	62.57 3.28 -1.80	57.45 2.81 -4.51	49.98 2.66 -0.70	53.05 2.62 -3.63	48.29 2.47 0.00	43.97 2.21 0.00	41.95 1.88 0.00
GILBOA___ 23599	43.18 1.98 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	39.13 1.58 0.00	42.33 1.94 0.00	44.85 2.14 0.00	48.14 2.38 0.00	55.62 2.95 0.00	55.79 2.99 0.57	63.68 3.23 -2.84	66.65 3.40 -0.26	65.01 3.04 -6.71	63.72 3.21 -2.13	61.73 3.11 -3.06	62.57 3.28 -1.80	57.45 2.81 -4.51	49.98 2.66 -0.70	53.05 2.62 -3.63	48.29 2.47 0.00	43.97 2.21 0.00	41.95 1.88 0.00
GINNA___ 23603	38.64 -2.55 0.00	35.11 -2.52 0.00	34.53 -2.56 0.00	34.68 -2.41 0.00	33.87 -2.55 0.00	34.79 -2.38 0.00	35.45 -2.10 0.00	38.09 -2.30 0.00	40.32 -2.39 0.00	42.69 -3.07 0.00	49.30 -3.37 0.00	49.95 -3.42 0.00	53.97 -3.98 -0.33	58.97 -4.28 -0.27	52.66 -3.76 -1.16	55.10 -4.03 -0.75	52.56 -3.94 -0.95	53.95 -4.02 -0.48	47.30 -3.41 -0.58	43.74 -3.08 -0.20	43.91 -3.32 -0.43	42.57 -3.25 0.00	39.25 -2.51 0.00	37.74 -2.32 0.00
GLEN PARK___ 23778	43.42 2.22 0.00	39.63 1.99 0.00	38.94 1.85 0.00	38.99 1.89 0.00	38.24 1.82 0.00	39.14 1.97 0.00	39.84 2.29 0.00	42.86 2.46 0.00	45.40 2.69 0.00	48.64 2.88 0.00	56.10 3.42 0.00	56.94 3.58 0.00	61.47 3.75 -0.11	66.98 3.91 -0.09	58.85 3.20 -0.38	62.01 3.39 -0.25	59.15 3.28 -0.31	60.76 3.10 -0.16	52.98 2.66 -0.19	49.25 2.56 -0.07	49.80 2.85 -0.14	48.61 2.79 0.00	44.01 2.25 0.00	42.11 2.04 0.00
GLENWOOD_IC_1_G5 23712	51.95 5.07 -5.69	46.67 4.33 -4.71	42.99 3.60 -2.31	41.91 3.34 -1.48	40.50 3.02 -1.06	41.34 3.35 -0.82	43.29 3.87 -1.87	52.59 5.01 -7.19	56.71 5.60 -8.41	62.57 5.90 -10.90	75.40 6.95 -15.77	87.51 7.10 -27.05	94.09 7.61 -28.87	109.62 8.31 -38.32	118.81 7.40 -56.15	123.33 7.82 -57.13	123.71 7.44 -60.71	112.29 7.76 -47.03	88.11 6.72 -31.26	77.62 6.29 -24.71	73.02 6.27 -19.95	64.77 6.23 -12.72	58.81 5.85 -11.21	52.63 5.01 -7.56
GLENWOOD_IC_2_G1 23688	51.53 4.82 -5.51	46.05 4.14 -4.27	42.19 3.41 -1.69	41.14 3.19 -0.86	39.88 2.84 -0.62	40.92 3.23 -0.52	43.17 3.76 -1.87	52.47 4.89 -7.19	56.54 5.42 -8.41	62.66 5.99 -10.90	75.55 7.11 -15.77	87.68 7.26 -27.05	94.26 7.78 -28.87	109.81 8.50 -38.32	118.92 7.52 -56.15	123.45 7.94 -57.13	123.87 7.61 -60.71	112.40 7.88 -47.03	88.26 6.87 -31.26	77.81 6.48 -24.71	73.16 6.41 -19.95	64.68 6.14 -12.72	58.48 5.51 -11.21	52.22 4.73 -7.43
GLENWOOD_IC_3_G1 23689	51.53 4.82 -5.51	46.05 4.14 -4.27	42.19 3.41 -1.69	41.14 3.19 -0.86	39.88 2.84 -0.62	40.92 3.23 -0.52	43.17 3.76 -1.87	52.47 4.89 -7.19	56.54 5.42 -8.41	62.66 5.99 -10.90	75.55 7.11 -15.77	87.68 7.26 -27.05	94.26 7.78 -28.87	109.81 8.50 -38.32	118.92 7.52 -56.15	123.45 7.94 -57.13	123.87 7.61 -60.71	112.40 7.88 -47.03	88.26 6.87 -31.26	77.81 6.48 -24.71	73.16 6.41 -19.95	64.68 6.14 -12.72	58.48 5.51 -11.21	52.22 4.73 -7.43
GLENWOOD___4 23550	51.95 5.07 -5.69	46.67 4.33 -4.71	42.99 3.60 -2.31	41.91 3.34 -1.48	40.50 3.02 -1.06	41.34 3.35 -0.82	43.29 3.87 -1.87	52.59 5.01 -7.19	56.71 5.60 -8.41	62.61 5.95 -10.90	75.45 7.01 -15.77	87.57 7.15 -27.05	94.15 7.66 -28.87	109.68 8.38 -38.32	118.86 7.46 -56.15	123.39 7.88 -57.13	123.76 7.50 -60.71	112.35 7.82 -47.03	88.16 6.77 -31.26	77.67 6.34 -24.71	73.07 6.32 -19.95	64.82 6.28 -12.72	58.81 5.85 -11.21	52.63 5.01 -7.56

GLENWOOD___5 23614	51.95 5.07 -5.69	46.67 4.33 -4.71	42.99 3.60 -2.31	41.91 3.34 -1.48	40.50 3.02 -1.06	41.34 3.35 -0.82	43.29 3.87 -1.87	52.59 5.01 -7.19	56.71 5.60 -8.41	62.61 5.95 -10.90	75.45 7.01 -15.77	87.57 7.15 -27.05	94.15 7.66 -28.87	109.68 8.38 -38.32	118.86 7.46 -56.15	123.39 7.88 -57.13	123.76 7.50 -60.71	112.35 7.82 -47.03	88.16 6.77 -31.26	77.67 6.34 -24.71	73.07 6.32 -19.95	64.82 6.28 -12.72	58.81 5.85 -11.21	52.63 5.01 -7.56
GLOBAL GREEN_PORT_GT1 23814	58.32 11.78 -5.34	51.71 10.20 -3.87	47.48 9.27 -1.12	45.95 8.57 -0.29	45.00 8.38 -0.20	46.56 9.14 -0.24	49.37 9.95 -1.86	59.30 11.71 -7.19	65.04 13.92 -8.41	72.50 15.83 -10.90	86.56 18.12 -15.77	99.20 18.78 -27.05	106.76 20.28 -28.87	124.55 23.24 -38.32	131.52 20.11 -56.15	137.05 21.54 -57.13	136.82 20.56 -60.71	125.40 20.87 -47.03	99.54 18.15 -31.26	87.87 16.55 -24.71	83.23 16.47 -19.95	73.61 15.07 -12.72	65.49 12.53 -11.21	58.07 10.70 -7.31
GOETHSLN___LBMP 323567	53.24 4.49 -7.55	46.41 3.84 -4.94	44.39 2.97 -4.34	36.51 2.71 3.30	38.79 2.37 0.00	39.92 2.75 0.00	43.35 3.38 -2.41	47.39 4.65 -2.36	53.89 5.21 -5.96	59.38 5.67 -7.95	62.80 6.90 -3.23	63.48 6.99 -3.13	68.25 7.43 -3.20	77.32 7.87 -6.46	81.99 6.96 -19.77	84.76 7.36 -19.03	84.83 7.00 -22.28	75.38 7.30 -10.58	63.89 6.52 -7.24	62.22 6.20 -9.40	60.60 6.18 -7.62	57.27 5.86 -5.59	54.65 5.35 -7.54	49.73 4.49 -5.18
GOODYEAR_LAKE_HYD 323669	43.30 2.10 0.00	39.44 1.81 0.00	38.50 1.41 0.00	38.43 1.34 0.00	37.62 1.20 0.00	38.66 1.49 0.00	39.47 1.92 0.00	42.82 2.42 0.00	45.45 2.73 0.00	48.69 2.93 0.00	56.20 3.53 0.00	57.12 3.63 -0.13	62.31 3.86 -0.84	68.20 4.09 -1.12	62.46 3.59 -3.61	64.99 3.79 -2.82	62.66 3.61 -3.50	62.96 3.74 -1.73	54.89 3.21 -1.55	50.37 3.03 -0.72	50.95 3.04 -1.11	48.71 2.89 0.00	44.22 2.46 0.00	42.11 2.04 0.00
GOUDEY___7 23579	41.86 0.66 0.00	38.13 0.49 0.00	37.31 0.22 0.00	37.28 0.19 0.00	36.45 0.04 0.00	37.43 0.26 0.00	38.23 0.68 0.00	41.20 0.81 0.00	43.61 0.90 0.00	46.49 0.73 0.00	53.57 0.90 0.00	54.32 0.96 0.00	59.48 0.92 -0.95	64.81 1.07 -0.76	59.54 0.99 -3.29	61.60 1.11 -2.12	59.35 1.11 -2.69	59.96 1.09 -1.37	52.63 0.85 -1.64	48.07 0.89 -0.56	48.78 0.75 -1.23	46.51 0.69 0.00	42.43 0.67 0.00	40.54 0.48 0.00
GOUDEY___8 23580	41.82 0.62 0.00	38.09 0.45 0.00	37.27 0.19 0.00	37.24 0.15 0.00	36.42 0.00 0.00	37.39 0.22 0.00	38.19 0.64 0.00	41.16 0.77 0.00	43.57 0.85 0.00	46.45 0.69 0.00	53.52 0.84 0.00	54.27 0.91 0.00	59.43 0.86 -0.95	64.75 1.01 -0.76	59.48 0.94 -3.29	61.55 1.05 -2.12	59.24 1.00 -2.69	59.90 1.03 -1.37	52.58 0.80 -1.64	48.02 0.84 -0.56	48.73 0.70 -1.23	46.46 0.64 0.00	42.38 0.63 0.00	40.54 0.48 0.00
GOWANUS_GT1_1 24077	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_2 24078	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_3 24079	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_4 24080	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_5 24084	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_6 24111	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_7 24112	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT1_8 24113	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_1 24114	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_2 24115	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21

GOWANUS_GT2_3 24116	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_4 24117	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_5 24118	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_6 24119	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_7 24120	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT2_8 24121	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_1 24122	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_2 24123	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_3 24124	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_4 24125	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_5 24126	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_6 24127	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_7 24128	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT3_8 24129	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_1 24130	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_2 24131	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21

GOWANUS_GT4_3 24132	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_4 24133	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_5 24134	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_6 24135	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_7 24136	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GOWANUS_GT4_8 24137	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
GREENIDGE___3 23582	41.36 0.16 0.00	37.71 0.08 0.00	36.90 -0.19 0.00	36.95 -0.15 0.00	36.09 -0.33 0.00	37.13 -0.04 0.00	38.04 0.49 0.00	40.92 0.53 0.00	43.31 0.60 0.00	45.94 0.18 0.00	52.94 0.26 0.00	53.68 0.32 0.00	58.23 0.06 -0.56	63.56 0.13 -0.45	57.36 0.17 -1.94	59.86 0.23 -1.25	57.42 0.28 -1.58	58.59 0.29 -0.81	51.25 0.15 -0.97	47.27 0.33 -0.33	47.57 0.05 -0.73	45.86 0.05 0.00	41.93 0.17 0.00	40.10 0.04 0.00
GREENIDGE___4 23583	41.36 0.16 0.00	37.71 0.08 0.00	36.90 -0.19 0.00	36.95 -0.15 0.00	36.09 -0.33 0.00	37.13 -0.04 0.00	38.04 0.49 0.00	40.92 0.53 0.00	43.31 0.60 0.00	45.94 0.18 0.00	52.94 0.26 0.00	53.68 0.32 0.00	58.23 0.06 -0.56	63.56 0.13 -0.45	57.36 0.17 -1.94	59.86 0.23 -1.25	57.42 0.28 -1.58	58.59 0.29 -0.81	51.25 0.15 -0.97	47.27 0.33 -0.33	47.57 0.05 -0.73	45.86 0.05 0.00	41.93 0.17 0.00	40.10 0.04 0.00
GROVEVILLE___HYD 323602	46.06 4.86 0.00	41.81 4.18 0.00	40.50 3.41 0.00	40.29 3.19 0.00	39.26 2.84 0.00	40.37 3.20 0.00	41.27 3.72 0.00	45.08 4.69 0.00	47.54 4.83 0.00	50.89 5.13 0.00	58.84 6.16 0.00	62.23 6.40 -2.46	67.45 6.86 -2.98	81.66 7.56 -11.11	85.96 6.63 -24.07	90.55 7.06 -25.11	92.58 6.78 -30.25	78.93 7.07 -14.37	63.12 6.02 -6.97	58.29 5.59 -6.08	56.49 5.52 -4.16	51.27 5.45 0.00	46.98 5.22 0.00	44.75 4.69 0.00
HAMPSHIRE___PAPER_HYD 323593	41.24 0.04 0.00	37.98 0.34 0.00	37.64 0.56 0.00	37.73 0.63 0.00	37.07 0.66 0.00	37.77 0.59 0.00	38.08 0.53 0.00	40.55 0.16 0.00	42.67 -0.04 0.00	45.62 -0.14 0.00	52.46 -0.21 0.00	53.04 -0.32 0.00	57.21 -0.40 0.00	62.42 -0.57 0.00	54.54 -0.72 0.00	57.56 -0.82 0.00	54.89 -0.67 0.00	56.69 -0.80 0.00	49.38 -0.75 0.00	45.92 -0.70 0.00	46.43 -0.37 0.00	45.73 -0.09 0.00	41.76 0.00 0.00	39.98 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	42.97 1.77 0.00	39.22 1.58 0.00	38.57 1.48 0.00	38.62 1.52 0.00	37.91 1.49 0.00	38.66 1.49 0.00	39.20 1.65 0.00	42.21 1.82 0.00	44.68 1.96 0.00	47.82 2.06 0.00	55.10 2.42 0.00	55.82 2.45 0.00	60.14 2.59 0.07	65.76 2.83 0.06	57.39 2.38 0.24	60.67 2.45 0.16	57.63 2.28 0.20	59.81 2.41 0.10	52.17 2.16 0.12	48.67 2.10 0.04	48.86 2.15 0.09	47.88 2.06 0.00	43.60 1.84 0.00	41.79 1.72 0.00
HARZA MOOSE___RIVER 24016	42.27 1.07 0.00	38.62 0.98 0.00	37.98 0.89 0.00	37.99 0.89 0.00	37.29 0.87 0.00	38.10 0.93 0.00	38.68 1.13 0.00	41.56 1.17 0.00	43.99 1.28 0.00	47.13 1.37 0.00	54.36 1.69 0.00	55.12 1.76 0.00	59.40 1.79 0.00	64.88 1.89 0.00	56.75 1.49 0.00	59.95 1.58 0.00	57.05 1.50 0.00	58.93 1.44 0.00	51.34 1.20 0.00	47.73 1.12 0.00	48.11 1.31 0.00	47.10 1.28 0.00	42.80 1.04 0.00	40.98 0.92 0.00
HEMPSTEAD___ 23647	52.07 5.19 -5.68	46.81 4.48 -4.69	43.15 3.78 -2.28	42.03 3.49 -1.45	40.63 3.17 -1.04	41.55 3.57 -0.81	43.55 4.13 -1.87	52.84 5.25 -7.19	56.89 5.77 -8.41	63.02 6.36 -10.90	75.92 7.48 -15.77	88.05 7.63 -27.05	94.61 8.12 -28.87	110.19 8.88 -38.32	119.31 7.90 -56.15	123.86 8.35 -57.13	124.21 7.94 -60.71	112.81 8.28 -47.03	88.62 7.22 -31.26	78.09 6.76 -24.71	73.44 6.69 -19.95	64.95 6.41 -12.72	58.77 5.80 -11.21	52.67 5.05 -7.55
HICKLING___1 23621	42.68 1.48 0.00	38.84 1.20 0.00	37.90 0.82 0.00	37.91 0.82 0.00	37.00 0.58 0.00	38.14 0.97 0.00	39.17 1.61 0.00	42.29 1.90 0.00	44.76 2.05 0.00	47.45 1.69 0.00	54.67 2.00 0.00	55.44 2.08 0.00	60.31 1.96 -0.73	65.84 2.27 -0.58	59.84 2.04 -2.54	62.41 2.39 -1.64	59.96 2.33 -2.08	60.91 2.36 -1.06	53.26 1.85 -1.27	48.92 1.86 -0.44	49.34 1.59 -0.95	47.38 1.56 0.00	43.26 1.50 0.00	41.18 1.12 0.00
HICKLING___2 23622	42.68 1.48 0.00	38.84 1.20 0.00	37.90 0.82 0.00	37.91 0.82 0.00	37.00 0.58 0.00	38.14 0.97 0.00	39.17 1.61 0.00	42.29 1.90 0.00	44.76 2.05 0.00	47.45 1.69 0.00	54.67 2.00 0.00	55.44 2.08 0.00	60.31 1.96 -0.73	65.84 2.27 -0.58	59.84 2.04 -2.54	62.41 2.39 -1.64	59.96 2.33 -2.08	60.91 2.36 -1.06	53.26 1.85 -1.27	48.92 1.86 -0.44	49.34 1.59 -0.95	47.38 1.56 0.00	43.26 1.50 0.00	41.18 1.12 0.00
HIGH FALLS___HY 23754	48.94 7.75 0.00	44.30 6.66 0.00	42.91 5.82 0.00	42.66 5.56 0.00	41.44 5.03 0.00	42.82 5.65 0.00	43.63 6.08 0.00	47.83 7.43 0.00	50.53 7.82 0.00	54.09 8.33 0.00	62.47 9.80 0.00	65.48 10.19 -1.92	71.72 11.18 -2.93	84.17 12.03 -9.16	87.25 11.11 -20.89	91.30 11.97 -20.96	92.72 11.83 -25.33	81.95 12.36 -12.09	66.95 10.33 -6.49	61.10 9.37 -5.11	60.20 9.36 -4.04	55.12 9.30 0.00	50.28 8.52 0.00	47.47 7.41 0.00

HILLBURN___GT 23639	45.65 4.45 0.00	41.36 3.73 0.00	40.09 3.00 0.00	39.88 2.78 0.00	38.86 2.44 0.00	39.96 2.79 0.00	40.89 3.34 0.00	44.84 4.44 0.00	47.79 5.08 0.00	51.39 5.63 0.00	59.36 6.69 0.00	62.84 6.88 -2.59	67.84 7.43 -2.79	82.54 8.13 -11.43	86.66 7.24 -24.16	91.81 7.76 -25.67	93.82 7.39 -30.88	79.83 7.70 -14.63	63.50 6.62 -6.75	58.97 6.15 -6.20	56.83 6.08 -3.94	51.64 5.82 0.00	46.94 5.18 0.00	44.35 4.29 0.00
HISHELDN_WT_PWR 323625	39.01 -2.18 0.00	35.60 -2.03 0.00	34.86 -2.23 0.00	34.94 -2.15 0.00	34.05 -2.37 0.00	35.09 -2.08 0.00	36.05 -1.50 0.00	38.33 -2.06 0.00	40.36 -2.35 0.00	42.37 -3.39 0.00	48.41 -4.27 0.00	49.09 -4.27 0.00	52.99 -5.13 -0.50	57.78 -5.61 -0.40	52.53 -4.48 -1.75	54.66 -4.85 -1.13	52.49 -4.50 -1.43	53.45 -4.77 -0.73	47.10 -3.91 -0.87	43.75 -3.17 -0.30	43.76 -3.70 -0.66	42.20 -3.62 0.00	39.17 -2.59 0.00	37.74 -2.32 0.00
HOLTSVILLE_IC_1 23690	52.35 5.81 -5.34	46.55 5.04 -3.87	42.50 4.30 -1.11	41.31 3.93 -0.28	40.44 3.82 -0.20	41.76 4.35 -0.24	44.45 5.03 -1.86	53.64 6.06 -7.19	57.95 6.83 -8.41	64.35 7.69 -10.90	77.34 8.90 -15.77	89.44 9.02 -27.05	96.05 9.56 -28.87	111.95 10.64 -38.32	120.41 9.01 -56.15	125.08 9.57 -57.13	125.37 9.11 -60.71	113.90 9.37 -47.03	89.72 8.32 -31.26	79.25 7.92 -24.71	74.71 7.96 -19.95	65.82 7.29 -12.72	59.23 6.26 -11.21	52.74 5.37 -7.31
HOLTSVILLE_IC_10 23699	53.01 6.47 -5.35	47.13 5.61 -3.89	43.08 4.86 -1.14	41.82 4.41 -0.31	40.97 4.33 -0.22	42.29 4.87 -0.25	45.01 5.60 -1.86	54.33 6.75 -7.19	58.77 7.65 -8.41	65.27 8.60 -10.90	78.50 10.06 -15.77	90.61 10.19 -27.05	97.26 10.77 -28.87	113.34 12.03 -38.32	121.63 10.22 -56.15	126.37 10.86 -57.13	126.65 10.39 -60.71	115.16 10.64 -47.03	90.77 9.37 -31.26	80.18 8.86 -24.71	75.64 8.89 -19.95	66.70 8.16 -12.72	59.98 7.02 -11.21	53.34 5.97 -7.31
HOLTSVILLE_IC_2 23691	52.35 5.81 -5.34	46.55 5.04 -3.87	42.50 4.30 -1.11	41.31 3.93 -0.28	40.44 3.82 -0.20	41.76 4.35 -0.24	44.45 5.03 -1.86	53.64 6.06 -7.19	57.95 6.83 -8.41	64.35 7.69 -10.90	77.34 8.90 -15.77	89.44 9.02 -27.05	96.05 9.56 -28.87	111.95 10.64 -38.32	120.41 9.01 -56.15	125.08 9.57 -57.13	125.37 9.11 -60.71	113.90 9.37 -47.03	89.72 8.32 -31.26	79.25 7.92 -24.71	74.71 7.96 -19.95	65.82 7.29 -12.72	59.23 6.26 -11.21	52.74 5.37 -7.31
HOLTSVILLE_IC_3 23692	52.35 5.81 -5.34	46.55 5.04 -3.87	42.50 4.30 -1.11	41.31 3.93 -0.28	40.44 3.82 -0.20	41.76 4.35 -0.24	44.45 5.03 -1.86	53.64 6.06 -7.19	57.95 6.83 -8.41	64.35 7.69 -10.90	77.34 8.90 -15.77	89.44 9.02 -27.05	96.05 9.56 -28.87	111.95 10.64 -38.32	120.41 9.01 -56.15	125.08 9.57 -57.13	125.37 9.11 -60.71	113.90 9.37 -47.03	89.72 8.32 -31.26	79.25 7.92 -24.71	74.71 7.96 -19.95	65.82 7.29 -12.72	59.23 6.26 -11.21	52.74 5.37 -7.31
HOLTSVILLE_IC_4 23693	52.35 5.81 -5.34	46.55 5.04 -3.87	42.50 4.30 -1.11	41.31 3.93 -0.28	40.44 3.82 -0.20	41.76 4.35 -0.24	44.45 5.03 -1.86	53.64 6.06 -7.19	57.95 6.83 -8.41	64.35 7.69 -10.90	77.34 8.90 -15.77	89.44 9.02 -27.05	96.05 9.56 -28.87	111.95 10.64 -38.32	120.41 9.01 -56.15	125.08 9.57 -57.13	125.37 9.11 -60.71	113.90 9.37 -47.03	89.72 8.32 -31.26	79.25 7.92 -24.71	74.71 7.96 -19.95	65.82 7.29 -12.72	59.23 6.26 -11.21	52.74 5.37 -7.31
HOLTSVILLE_IC_5 23694	52.35 5.81 -5.34	46.55 5.04 -3.87	42.50 4.30 -1.11	41.31 3.93 -0.28	40.44 3.82 -0.20	41.76 4.35 -0.24	44.45 5.03 -1.86	53.64 6.06 -7.19	57.95 6.83 -8.41	64.35 7.69 -10.90	77.34 8.90 -15.77	89.44 9.02 -27.05	96.05 9.56 -28.87	111.95 10.64 -38.32	120.41 9.01 -56.15	125.08 9.57 -57.13	125.37 9.11 -60.71	113.90 9.37 -47.03	89.72 8.32 -31.26	79.25 7.92 -24.71	74.71 7.96 -19.95	65.82 7.29 -12.72	59.23 6.26 -11.21	52.74 5.37 -7.31
HOLTSVILLE_IC_6 23695	53.01 6.47 -5.35	47.13 5.61 -3.89	43.08 4.86 -1.14	41.82 4.41 -0.31	40.97 4.33 -0.22	42.29 4.87 -0.25	45.01 5.60 -1.86	54.33 6.75 -7.19	58.77 7.65 -8.41	65.27 8.60 -10.90	78.50 10.06 -15.77	90.61 10.19 -27.05	97.26 10.77 -28.87	113.34 12.03 -38.32	121.63 10.22 -56.15	126.37 10.86 -57.13	126.65 10.39 -60.71	115.16 10.64 -47.03	90.77 9.37 -31.26	80.18 8.86 -24.71	75.64 8.89 -19.95	66.70 8.16 -12.72	59.98 7.02 -11.21	53.34 5.97 -7.31
HOLTSVILLE_IC_7 23696	53.01 6.47 -5.35	47.13 5.61 -3.89	43.08 4.86 -1.14	41.82 4.41 -0.31	40.97 4.33 -0.22	42.29 4.87 -0.25	45.01 5.60 -1.86	54.33 6.75 -7.19	58.77 7.65 -8.41	65.27 8.60 -10.90	78.50 10.06 -15.77	90.61 10.19 -27.05	97.26 10.77 -28.87	113.34 12.03 -38.32	121.63 10.22 -56.15	126.37 10.86 -57.13	126.65 10.39 -60.71	115.16 10.64 -47.03	90.77 9.37 -31.26	80.18 8.86 -24.71	75.64 8.89 -19.95	66.70 8.16 -12.72	59.98 7.02 -11.21	53.34 5.97 -7.31
HOLTSVILLE_IC_8 23697	53.01 6.47 -5.35	47.13 5.61 -3.89	43.08 4.86 -1.14	41.82 4.41 -0.31	40.97 4.33 -0.22	42.29 4.87 -0.25	45.01 5.60 -1.86	54.33 6.75 -7.19	58.77 7.65 -8.41	65.27 8.60 -10.90	78.50 10.06 -15.77	90.61 10.19 -27.05	97.26 10.77 -28.87	113.34 12.03 -38.32	121.63 10.22 -56.15	126.37 10.86 -57.13	126.65 10.39 -60.71	115.16 10.64 -47.03	90.77 9.37 -31.26	80.18 8.86 -24.71	75.64 8.89 -19.95	66.70 8.16 -12.72	59.98 7.02 -11.21	53.34 5.97 -7.31
HOLTSVILLE_IC_9 23698	53.01 6.47 -5.35	47.13 5.61 -3.89	43.08 4.86 -1.14	41.82 4.41 -0.31	40.97 4.33 -0.22	42.29 4.87 -0.25	45.01 5.60 -1.86	54.33 6.75 -7.19	58.77 7.65 -8.41	65.27 8.60 -10.90	78.50 10.06 -15.77	90.61 10.19 -27.05	97.26 10.77 -28.87	113.34 12.03 -38.32	121.63 10.22 -56.15	126.37 10.86 -57.13	126.65 10.39 -60.71	115.16 10.64 -47.03	90.77 9.37 -31.26	80.18 8.86 -24.71	75.64 8.89 -19.95	66.70 8.16 -12.72	59.98 7.02 -11.21	53.34 5.97 -7.31
HQ_GEN_CEDARS 23644	39.39 -1.81 0.00	36.70 -0.94 0.00	36.64 -0.45 0.00	36.76 -0.33 0.00	36.20 -0.22 0.00	36.76 -0.41 0.00	36.73 -0.83 0.00	38.66 -1.74 0.00	40.70 -2.01 0.00	43.56 -2.20 0.00	49.93 -2.74 0.00	50.48 -2.88 0.00	54.62 -3.00 0.00	59.71 -3.28 0.00	52.27 -2.98 0.00	55.16 -3.21 0.00	52.67 -2.89 0.00	54.50 -2.99 0.00	47.53 -2.61 0.00	44.01 -2.61 0.00	44.46 -2.34 0.00	43.67 -2.15 0.00	39.84 -1.92 0.00	38.22 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	39.39 -1.81 0.00	36.70 -0.94 0.00	36.64 -0.45 0.00	36.76 -0.33 0.00	36.20 -0.22 0.00	36.76 -0.41 0.00	36.73 -0.83 0.00	38.66 -1.74 0.00	40.70 -2.01 0.00	43.56 -2.20 0.00	49.93 -2.74 0.00	50.48 -2.88 0.00	54.62 -3.00 0.00	59.71 -3.28 0.00	52.27 -2.98 0.00	55.16 -3.21 0.00	52.67 -2.89 0.00	54.50 -2.99 0.00	47.53 -2.61 0.00	44.01 -2.61 0.00	44.46 -2.34 0.00	44.38 -2.15 -0.72	39.12 -1.92 0.72	38.22 -1.84 0.00
HQ_GEN_IMPORT 323601	36.65 -1.11 3.44	36.65 -0.90 0.08	36.65 -0.52 -0.08	36.65 -0.45 0.00	36.13 -0.29 0.00	36.65 -0.52 0.00	36.65 -0.90 0.00	36.65 -1.05 2.69	36.65 -1.15 4.91	36.65 -1.24 7.88	36.65 -1.58 14.44	36.83 -1.65 14.88	39.98 -1.67 15.97	44.54 -1.83 16.62	47.30 -1.66 6.30	48.32 -1.75 8.30	45.76 -1.67 8.13	44.48 -1.72 11.29	42.22 -1.45 6.46	36.65 -1.45 8.52	36.65 -1.36 8.79	36.65 -1.24 7.93	36.65 -1.17 3.94	36.65 -1.12 2.29
HQ_GEN_WHEEL 23651	40.09 -1.11 0.00	36.65 -0.90 0.08	36.65 -0.52 -0.08	36.65 -0.45 0.00	36.13 -0.29 0.00	36.65 -0.52 0.00	36.65 -0.90 0.00	39.34 -1.05 0.00	41.56 -1.15 0.00	44.53 -1.24 0.00	51.09 -1.58 0.00	51.71 -1.65 0.00	55.95 -1.67 0.00	56.32 -1.83 4.84	53.60 -1.66 0.00	56.62 -1.75 0.00	53.89 -1.67 0.00	55.77 -1.72 0.00	48.68 -1.45 0.00	45.17 -1.45 0.00	45.44 -1.36 0.00	45.30 -1.24 -0.72	39.87 -1.17 0.72	38.94 -1.12 0.00

HUDSON AVE_GT_3 23810	46.02 4.82 0.00	41.74 4.10 0.00	40.35 3.26 0.00	40.14 3.04 0.00	39.11 2.69 0.00	40.26 3.09 0.00	41.23 3.68 0.00	45.32 4.93 0.00	50.69 5.51 -2.47	56.73 6.09 -4.88	62.38 7.22 -2.49	63.74 7.42 -2.96	68.43 7.89 -2.92	84.27 8.50 -12.78	89.38 7.57 -26.55	94.90 7.94 -28.59	97.51 7.61 -34.34	81.62 7.88 -16.25	64.29 6.92 -7.24	61.52 6.57 -8.33	58.77 6.55 -5.42	53.11 6.28 -1.01	48.29 5.64 -0.89	44.83 4.77 0.00
HUDSON AVE_GT_4 23540	46.02 4.82 0.00	41.74 4.10 0.00	40.35 3.26 0.00	40.14 3.04 0.00	39.11 2.69 0.00	40.26 3.09 0.00	41.23 3.68 0.00	45.32 4.93 0.00	50.69 5.51 -2.47	56.73 6.09 -4.88	62.38 7.22 -2.49	63.74 7.42 -2.96	68.43 7.89 -2.92	84.27 8.50 -12.78	89.38 7.57 -26.55	94.90 7.94 -28.59	97.51 7.61 -34.34	81.62 7.88 -16.25	64.29 6.92 -7.24	61.52 6.57 -8.33	58.77 6.55 -5.42	53.11 6.28 -1.01	48.29 5.64 -0.89	44.83 4.77 0.00
HUDSON AVE_GT_5 23657	46.02 4.82 0.00	41.74 4.10 0.00	40.35 3.26 0.00	40.14 3.04 0.00	39.11 2.69 0.00	40.26 3.09 0.00	41.23 3.68 0.00	45.32 4.93 0.00	50.69 5.51 -2.47	56.73 6.09 -4.88	62.38 7.22 -2.49	63.74 7.42 -2.96	68.43 7.89 -2.92	84.27 8.50 -12.78	89.38 7.57 -26.55	94.90 7.94 -28.59	97.51 7.61 -34.34	81.62 7.88 -16.25	64.29 6.92 -7.24	61.52 6.57 -8.33	58.77 6.55 -5.42	53.11 6.28 -1.01	48.29 5.64 -0.89	44.83 4.77 0.00
HUDSON_AVE_10 24168	45.89 4.70 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.04 3.49 0.00	45.12 4.73 0.00	48.57 5.17 -0.69	52.13 5.72 -0.65	59.54 6.85 -0.02	63.32 6.99 -2.96	68.08 7.55 -2.92	83.89 8.13 -12.78	89.05 7.24 -26.55	94.55 7.59 -28.59	97.18 7.28 -34.34	81.28 7.53 -16.25	63.99 6.62 -7.24	61.24 6.29 -8.33	58.44 6.22 -5.42	52.83 6.00 -1.01	48.03 5.39 -0.89	44.71 4.65 0.00
HUNTER MOUNT___DRP 323613	46.80 5.60 0.00	42.57 4.93 0.00	41.35 4.26 0.00	41.14 4.04 0.00	40.13 3.71 0.00	41.26 4.09 0.00	42.06 4.51 0.00	45.85 5.45 0.00	48.73 6.02 0.00	52.35 6.59 0.00	60.57 7.90 0.00	62.91 8.16 -1.38	69.69 8.82 -3.25	80.31 9.83 -7.50	82.77 8.51 -19.00	85.11 9.11 -17.63	85.79 8.78 -21.46	76.99 9.14 -10.35	64.46 7.67 -6.66	58.01 7.04 -4.36	58.12 6.93 -4.40	52.55 6.74 0.00	47.77 6.01 0.00	45.39 5.33 0.00
HUNTLEY___63 23557	38.73 -2.47 0.00	35.30 -2.33 0.00	34.56 -2.52 0.00	34.72 -2.37 0.00	33.76 -2.66 0.00	34.79 -2.38 0.00	35.79 -1.76 0.00	37.85 -2.54 0.00	39.89 -2.82 0.00	41.78 -3.98 0.00	47.62 -5.06 0.00	48.40 -4.96 0.00	52.01 -6.05 -0.44	56.72 -6.61 -0.35	51.53 -5.25 -1.53	53.64 -5.72 -0.98	51.47 -5.33 -1.25	52.44 -5.69 -0.64	46.33 -4.56 -0.76	43.24 -3.64 -0.26	43.07 -4.31 -0.57	41.56 -4.26 0.00	38.75 -3.01 0.00	37.46 -2.60 0.00
HUNTLEY___64 23558	38.73 -2.47 0.00	35.30 -2.33 0.00	34.56 -2.52 0.00	34.72 -2.37 0.00	33.76 -2.66 0.00	34.79 -2.38 0.00	35.79 -1.76 0.00	37.85 -2.54 0.00	39.89 -2.82 0.00	41.78 -3.98 0.00	47.62 -5.06 0.00	48.40 -4.96 0.00	52.01 -6.05 -0.44	56.72 -6.61 -0.35	51.53 -5.25 -1.53	53.64 -5.72 -0.98	51.47 -5.33 -1.25	52.44 -5.69 -0.64	46.33 -4.56 -0.76	43.24 -3.64 -0.26	43.07 -4.31 -0.57	41.56 -4.26 0.00	38.75 -3.01 0.00	37.46 -2.60 0.00
HUNTLEY___65 23559	38.73 -2.47 0.00	35.30 -2.33 0.00	34.56 -2.52 0.00	34.72 -2.37 0.00	33.76 -2.66 0.00	34.79 -2.38 0.00	35.79 -1.76 0.00	37.85 -2.54 0.00	39.89 -2.82 0.00	41.78 -3.98 0.00	47.62 -5.06 0.00	48.40 -4.96 0.00	52.01 -6.05 -0.44	56.72 -6.61 -0.35	51.53 -5.25 -1.53	53.64 -5.72 -0.98	51.47 -5.33 -1.25	52.44 -5.69 -0.64	46.33 -4.56 -0.76	43.24 -3.64 -0.26	43.07 -4.31 -0.57	41.56 -4.26 0.00	38.75 -3.01 0.00	37.46 -2.60 0.00
HUNTLEY___66 23560	38.73 -2.47 0.00	35.30 -2.33 0.00	34.56 -2.52 0.00	34.72 -2.37 0.00	33.76 -2.66 0.00	34.79 -2.38 0.00	35.79 -1.76 0.00	37.85 -2.54 0.00	39.89 -2.82 0.00	41.78 -3.98 0.00	47.62 -5.06 0.00	48.40 -4.96 0.00	52.01 -6.05 -0.44	56.72 -6.61 -0.35	51.53 -5.25 -1.53	53.64 -5.72 -0.98	51.47 -5.33 -1.25	52.44 -5.69 -0.64	46.33 -4.56 -0.76	43.24 -3.64 -0.26	43.07 -4.31 -0.57	41.56 -4.26 0.00	38.75 -3.01 0.00	37.46 -2.60 0.00
HUNTLEY___67 23561	38.11 -3.09 0.00	34.85 -2.79 0.00	34.19 -2.89 0.00	34.31 -2.78 0.00	33.36 -3.06 0.00	34.38 -2.79 0.00	35.30 -2.25 0.00	37.36 -3.03 0.00	39.21 -3.50 0.00	41.09 -4.67 0.00	46.77 -5.90 0.00	47.55 -5.82 0.00	51.10 -6.97 -0.45	55.73 -7.62 -0.36	50.70 -6.13 -1.57	52.74 -6.65 -1.01	50.67 -6.17 -1.29	51.59 -6.55 -0.66	45.55 -5.36 -0.79	42.50 -4.38 -0.27	42.38 -5.01 -0.59	40.92 -4.90 0.00	38.13 -3.63 0.00	36.90 -3.16 0.00
HUNTLEY___68 23562	38.11 -3.09 0.00	34.85 -2.79 0.00	34.19 -2.89 0.00	34.31 -2.78 0.00	33.36 -3.06 0.00	34.38 -2.79 0.00	35.30 -2.25 0.00	37.36 -3.03 0.00	39.21 -3.50 0.00	41.09 -4.67 0.00	46.77 -5.90 0.00	47.55 -5.82 0.00	51.10 -6.97 -0.45	55.73 -7.62 -0.36	50.70 -6.13 -1.57	52.74 -6.65 -1.01	50.67 -6.17 -1.29	51.59 -6.55 -0.66	45.55 -5.36 -0.79	42.50 -4.38 -0.27	42.38 -5.01 -0.59	40.92 -4.90 0.00	38.13 -3.63 0.00	36.90 -3.16 0.00
HYLAND___LFG 323620	41.40 0.21 0.00	37.56 -0.08 0.00	36.75 -0.33 0.00	36.87 -0.22 0.00	35.98 -0.44 0.00	37.13 -0.04 0.00	38.15 0.60 0.00	41.12 0.73 0.00	43.57 0.85 0.00	43.75 -2.01 0.00	49.14 -3.53 0.00	49.89 -3.47 0.00	53.96 -4.15 -0.49	58.84 -4.53 -0.39	53.10 -3.87 -1.71	55.28 -4.20 -1.11	53.01 -3.94 -1.40	54.07 -4.14 -0.71	48.73 -2.26 -0.86	44.95 -1.96 -0.29	45.10 -2.34 -0.64	45.77 -0.05 0.00	42.18 0.42 0.00	40.26 0.20 0.00
INDECK___CORINTH 23802	42.68 1.48 0.00	39.10 1.47 0.00	38.12 1.04 0.00	38.02 0.93 0.00	37.51 1.09 0.00	38.55 1.38 0.00	39.32 1.76 0.00	42.37 1.98 0.00	45.06 2.35 0.00	48.60 2.84 0.00	55.41 2.74 0.00	56.29 2.61 -0.31	64.49 3.05 -3.82	70.55 3.40 -4.16	73.20 2.93 -15.01	71.97 2.69 -10.91	71.68 2.50 -13.62	66.83 2.53 -6.81	59.84 2.86 -6.85	52.29 2.84 -2.83	54.71 2.90 -5.01	48.48 2.66 0.00	44.14 2.38 0.00	41.99 1.92 0.00
INDECK___ILION 23567	42.43 1.24 0.00	38.73 1.09 0.00	38.09 1.00 0.00	38.10 1.00 0.00	37.44 1.02 0.00	38.17 1.00 0.00	38.68 1.13 0.00	41.69 1.29 0.00	44.08 1.37 0.00	47.27 1.51 0.00	54.41 1.74 0.00	55.18 1.81 0.00	59.45 1.90 0.07	64.95 2.02 0.06	56.73 1.71 0.24	60.03 1.81 0.16	57.08 1.72 0.20	59.18 1.78 0.10	51.57 1.55 0.12	48.07 1.49 0.04	48.25 1.54 0.09	47.29 1.47 0.00	43.05 1.29 0.00	41.26 1.20 0.00
INDECK___OLEAN 23982	40.54 -0.66 0.00	36.77 -0.87 0.00	35.71 -1.37 0.00	35.83 -1.26 0.00	34.93 -1.49 0.00	36.20 -0.97 0.00	37.78 0.23 0.00	40.39 0.00 0.00	43.01 0.30 0.00	44.98 -0.78 0.00	51.72 -0.95 0.00	52.51 -0.85 0.00	56.52 -1.61 -0.51	61.63 -1.76 -0.41	55.77 -1.27 -1.78	58.12 -1.40 -1.15	55.68 -1.33 -1.46	56.57 -1.67 -0.74	49.77 -1.25 -0.89	46.13 -0.79 -0.31	46.11 -1.36 -0.67	44.22 -1.60 0.00	40.84 -0.92 0.00	39.18 -0.88 0.00
INDECK___OSWEGO 23783	40.70 -0.49 0.00	37.15 -0.49 0.00	36.46 -0.63 0.00	36.46 -0.63 0.00	35.73 -0.69 0.00	36.58 -0.59 0.00	37.18 -0.38 0.00	39.87 -0.53 0.00	42.07 -0.64 0.00	44.98 -0.78 0.00	51.78 -0.90 0.00	52.51 -0.85 0.00	56.79 -1.04 -0.21	62.02 -1.13 -0.17	55.00 -0.99 -0.73	57.80 -1.05 -0.47	55.15 -1.00 -0.60	56.76 -1.03 -0.30	49.60 -0.90 -0.37	45.95 -0.79 -0.13	46.28 -0.80 -0.27	44.99 -0.82 0.00	41.05 -0.71 0.00	39.62 -0.44 0.00

INDECK____YERKES 23781	38.73 -2.47 0.00	35.30 -2.33 0.00	34.56 -2.52 0.00	34.72 -2.37 0.00	33.76 -2.66 0.00	34.79 -2.38 0.00	35.79 -1.76 0.00	37.85 -2.54 0.00	39.89 -2.82 0.00	41.78 -3.98 0.00	47.62 -5.06 0.00	48.40 -4.96 0.00	52.01 -6.05 -0.44	56.72 -6.61 -0.35	51.53 -5.25 -1.53	53.64 -5.72 -0.98	51.47 -5.33 -1.25	52.44 -5.69 -0.64	46.33 -4.56 -0.76	43.24 -3.64 -0.26	43.07 -4.31 -0.57	41.56 -4.26 0.00	38.75 -3.01 0.00	37.46 -2.60 0.00
INDIAN POINT_GT_1 24139	45.32 4.12 0.00	41.14 3.50 0.00	39.83 2.74 0.00	39.62 2.52 0.00	38.64 2.22 0.00	39.74 2.56 0.00	40.67 3.12 0.00	44.55 4.16 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.89 6.22 0.00	62.61 6.35 -2.90	67.31 6.80 -2.89	83.01 7.43 -12.59	88.09 6.63 -26.20	93.55 7.01 -28.17	96.13 6.72 -33.85	80.47 6.96 -16.02	63.30 6.02 -7.15	59.05 5.64 -6.79	56.52 5.62 -4.11	51.18 5.36 0.00	46.56 4.80 0.00	44.07 4.01 0.00
INDIAN POINT_GT_2 23659	45.32 4.12 0.00	41.14 3.50 0.00	39.83 2.74 0.00	39.62 2.52 0.00	38.64 2.22 0.00	39.74 2.56 0.00	40.67 3.12 0.00	44.55 4.16 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.89 6.22 0.00	62.61 6.35 -2.90	67.31 6.80 -2.89	83.01 7.43 -12.59	88.09 6.63 -26.20	93.55 7.01 -28.17	96.13 6.72 -33.85	80.47 6.96 -16.02	63.30 6.02 -7.15	59.05 5.64 -6.79	56.52 5.62 -4.11	51.18 5.36 0.00	46.56 4.80 0.00	44.07 4.01 0.00
INDIAN POINT_GT_3 24019	45.32 4.12 0.00	41.14 3.50 0.00	39.83 2.74 0.00	39.62 2.52 0.00	38.64 2.22 0.00	39.74 2.56 0.00	40.67 3.12 0.00	44.55 4.16 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.89 6.22 0.00	62.61 6.35 -2.90	67.31 6.80 -2.89	83.01 7.43 -12.59	88.09 6.63 -26.20	93.55 7.01 -28.17	96.13 6.72 -33.85	80.47 6.96 -16.02	63.30 6.02 -7.15	59.05 5.64 -6.79	56.52 5.62 -4.11	51.18 5.36 0.00	46.56 4.80 0.00	44.07 4.01 0.00
INDIAN POINT____2 23530	45.24 4.04 0.00	41.02 3.39 0.00	39.76 2.67 0.00	39.54 2.45 0.00	38.57 2.15 0.00	39.62 2.45 0.00	40.56 3.00 0.00	44.43 4.04 0.00	47.28 4.57 0.00	50.84 5.08 0.00	58.73 6.06 0.00	62.35 6.19 -2.80	67.16 6.68 -2.86	82.49 7.31 -12.20	87.24 6.47 -25.52	92.60 6.89 -27.34	94.97 6.56 -32.86	79.89 6.84 -15.56	63.07 5.92 -7.02	58.76 5.55 -6.60	56.38 5.52 -4.05	51.09 5.27 0.00	46.48 4.72 0.00	43.99 3.93 0.00
INDIAN POINT____3 23531	45.15 3.95 0.00	40.99 3.35 0.00	39.72 2.63 0.00	39.51 2.41 0.00	38.53 2.11 0.00	39.59 2.42 0.00	40.52 2.97 0.00	44.39 4.00 0.00	47.20 4.48 0.00	50.75 4.99 0.00	58.62 5.95 0.00	62.41 6.14 -2.91	67.08 6.57 -2.89	82.78 7.18 -12.62	87.86 6.35 -26.25	93.38 6.77 -28.23	95.92 6.44 -33.92	80.27 6.73 -16.05	63.10 5.82 -7.16	58.88 5.45 -6.81	56.34 5.43 -4.11	51.00 5.18 0.00	46.39 4.64 0.00	43.91 3.85 0.00
IP CORINTH____1 23988	42.85 1.65 0.00	39.22 1.58 0.00	38.20 1.11 0.00	38.13 1.04 0.00	37.58 1.17 0.00	38.62 1.45 0.00	39.43 1.88 0.00	42.49 2.10 0.00	45.19 2.48 0.00	48.74 2.97 0.00	55.57 2.90 0.00	56.40 2.72 -0.31	64.60 3.17 -3.82	70.61 3.46 -4.16	73.31 3.04 -15.01	72.09 2.80 -10.91	71.79 2.61 -13.62	66.95 2.64 -6.81	59.94 2.96 -6.85	52.38 2.94 -2.83	54.85 3.04 -5.01	48.66 2.84 0.00	44.35 2.59 0.00	42.11 2.04 0.00
IP____TICONDEROGA 23804	44.78 3.58 0.00	41.21 3.58 0.00	40.05 2.97 0.00	39.91 2.82 0.00	39.15 2.73 0.00	40.29 3.12 0.00	41.16 3.60 0.00	44.47 4.08 0.00	47.32 4.61 0.00	51.11 5.35 0.00	59.26 6.58 0.00	60.44 6.51 -0.57	68.68 7.37 -3.68	76.18 8.25 -4.95	78.44 7.24 -15.95	78.40 7.53 -12.49	78.24 7.22 -15.47	72.32 7.19 -7.64	63.35 6.42 -6.80	55.68 5.87 -3.19	57.51 5.85 -4.86	51.18 5.36 0.00	46.39 4.64 0.00	44.11 4.05 0.00
JARVIS____ 23743	41.61 0.41 0.00	37.98 0.34 0.00	37.35 0.26 0.00	37.35 0.26 0.00	36.64 0.22 0.00	37.43 0.26 0.00	37.89 0.34 0.00	40.80 0.40 0.00	43.18 0.47 0.00	46.26 0.50 0.00	53.30 0.63 0.00	54.00 0.64 0.00	58.18 0.63 0.07	63.62 0.69 0.06	55.62 0.61 0.24	58.86 0.64 0.16	55.97 0.61 0.20	58.03 0.63 0.10	50.56 0.55 0.12	47.09 0.51 0.04	47.22 0.51 0.09	46.32 0.50 0.00	42.18 0.42 0.00	40.46 0.40 0.00
JENNISON____1 23625	43.79 2.60 0.00	39.93 2.30 0.00	39.05 1.97 0.00	39.02 1.93 0.00	38.24 1.82 0.00	39.33 2.16 0.00	40.18 2.63 0.00	43.34 2.95 0.00	45.92 3.20 0.00	49.06 3.29 0.00	56.78 4.11 0.00	57.63 4.27 0.00	62.93 4.32 -1.00	68.38 4.60 -0.79	62.69 3.98 -3.46	64.87 4.26 -2.23	62.38 4.00 -2.83	62.96 4.02 -1.44	55.27 3.41 -1.73	50.47 3.26 -0.59	51.37 3.28 -1.30	48.84 3.02 0.00	44.35 2.59 0.00	42.35 2.28 0.00
JENNISON____2 23626	43.71 2.51 0.00	39.86 2.22 0.00	38.98 1.89 0.00	38.95 1.85 0.00	38.17 1.75 0.00	39.25 2.08 0.00	40.10 2.55 0.00	43.26 2.87 0.00	45.83 3.12 0.00	48.96 3.20 0.00	56.62 3.95 0.00	57.53 4.16 0.00	62.82 4.21 -1.00	68.25 4.47 -0.79	62.58 3.87 -3.46	64.75 4.14 -2.23	62.27 3.89 -2.83	62.84 3.91 -1.44	55.17 3.31 -1.73	50.38 3.17 -0.59	51.28 3.18 -1.30	48.75 2.93 0.00	44.26 2.51 0.00	42.27 2.20 0.00
KEDC PORT_JEFF_GT2 24210	52.64 6.10 -5.34	46.86 5.34 -3.88	42.81 4.60 -1.13	41.58 4.19 -0.30	40.75 4.12 -0.21	42.03 4.61 -0.25	44.75 5.33 -1.86	54.05 6.46 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.71 9.27 -15.77	89.65 9.23 -27.05	96.16 9.68 -28.87	112.14 10.83 -38.32	120.58 9.17 -56.15	125.26 9.75 -57.13	125.54 9.28 -60.71	114.07 9.54 -47.03	89.92 8.52 -31.26	79.58 8.25 -24.71	75.04 8.28 -19.95	66.10 7.56 -12.72	59.69 6.72 -11.21	52.98 5.61 -7.31
KEDC PORT_JEFF_GT3 24211	52.64 6.10 -5.34	46.86 5.34 -3.88	42.81 4.60 -1.13	41.58 4.19 -0.30	40.75 4.12 -0.21	42.03 4.61 -0.25	44.75 5.33 -1.86	54.05 6.46 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.71 9.27 -15.77	89.65 9.23 -27.05	96.16 9.68 -28.87	112.14 10.83 -38.32	120.58 9.17 -56.15	125.26 9.75 -57.13	125.54 9.28 -60.71	114.07 9.54 -47.03	89.92 8.52 -31.26	79.58 8.25 -24.71	75.04 8.28 -19.95	66.10 7.56 -12.72	59.69 6.72 -11.21	52.98 5.61 -7.31
KEDC_GLWD_GT4 24219	51.95 5.07 -5.69	46.67 4.33 -4.71	42.99 3.60 -2.31	41.91 3.34 -1.48	40.50 3.02 -1.06	41.34 3.35 -0.82	43.29 3.87 -1.87	52.59 5.01 -7.19	56.71 5.60 -8.41	62.57 5.90 -10.90	75.40 6.95 -15.77	87.51 7.10 -27.05	94.09 7.61 -28.87	109.62 8.31 -38.32	118.81 7.40 -56.15	123.33 7.82 -57.13	123.71 7.44 -60.71	112.29 7.76 -47.03	88.11 6.72 -31.26	77.62 6.29 -24.71	73.02 6.27 -19.95	64.77 6.23 -12.72	58.81 5.85 -11.21	52.63 5.01 -7.56
KEDC_GLWD_GT5 24220	51.95 5.07 -5.69	46.67 4.33 -4.71	42.99 3.60 -2.31	41.91 3.34 -1.48	40.50 3.02 -1.06	41.34 3.35 -0.82	43.29 3.87 -1.87	52.59 5.01 -7.19	56.71 5.60 -8.41	62.57 5.90 -10.90	75.40 6.95 -15.77	87.51 7.10 -27.05	94.09 7.61 -28.87	109.62 8.31 -38.32	118.81 7.40 -56.15	123.33 7.82 -57.13	123.71 7.44 -60.71	112.29 7.76 -47.03	88.11 6.72 -31.26	77.62 6.29 -24.71	73.02 6.27 -19.95	64.77 6.23 -12.72	58.81 5.85 -11.21	52.63 5.01 -7.56
KENSICO____ 23655	45.52 4.33 0.00	41.32 3.69 0.00	40.02 2.93 0.00	39.80 2.71 0.00	38.82 2.40 0.00	39.92 2.75 0.00	40.86 3.30 0.00	44.76 4.36 0.00	47.62 4.91 0.00	51.21 5.45 0.00	59.20 6.53 0.00	62.98 6.67 -2.95	67.67 7.14 -2.91	83.57 7.81 -12.77	88.69 6.91 -26.53	94.24 7.30 -28.57	96.88 7.00 -34.32	80.98 7.24 -16.24	63.66 6.32 -7.21	59.42 5.92 -6.89	56.83 5.90 -4.14	51.45 5.64 0.00	46.81 5.05 0.00	44.31 4.25 0.00

KIAC_JFK_GT1 23816	46.10 4.90 0.00	41.93 4.29 0.00	40.53 3.45 0.00	40.29 3.19 0.00	39.26 2.84 0.00	40.33 3.16 0.00	41.12 3.57 0.00	45.28 4.89 0.00	48.31 4.91 -0.69	51.81 5.40 -0.65	59.11 6.43 -0.02	62.94 6.62 -2.96	67.91 7.37 -2.92	83.70 7.94 -12.78	88.88 7.07 -26.55	94.43 7.47 -28.59	97.01 7.11 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	61.10 6.15 -8.33	58.21 5.99 -5.42	52.70 5.86 -1.01	48.12 5.47 -0.89	44.99 4.93 0.00
KIAC_JFK_GT2 23817	46.10 4.90 0.00	41.93 4.29 0.00	40.53 3.45 0.00	40.29 3.19 0.00	39.26 2.84 0.00	40.33 3.16 0.00	41.12 3.57 0.00	45.28 4.89 0.00	48.31 4.91 -0.69	51.81 5.40 -0.65	59.11 6.43 -0.02	62.94 6.62 -2.96	67.91 7.37 -2.92	83.70 7.94 -12.78	88.88 7.07 -26.55	94.43 7.47 -28.59	97.01 7.11 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	61.10 6.15 -8.33	58.21 5.99 -5.42	52.70 5.86 -1.01	48.12 5.47 -0.89	44.99 4.93 0.00
KINTIGH____ 23543	37.90 -3.30 0.00	34.59 -3.05 0.00	34.23 -2.86 0.00	34.35 -2.75 0.00	33.47 -2.95 0.00	34.38 -2.79 0.00	35.00 -2.55 0.00	37.08 -3.31 0.00	39.00 -3.72 0.00	41.09 -4.67 0.00	46.88 -5.79 0.00	47.60 -5.76 0.00	51.25 -6.74 -0.37	55.85 -7.43 -0.30	50.48 -6.08 -1.30	52.61 -6.60 -0.84	50.45 -6.17 -1.06	51.54 -6.50 -0.54	45.42 -5.36 -0.65	42.36 -4.48 -0.22	42.32 -4.96 -0.49	40.96 -4.86 0.00	38.08 -3.67 0.00	36.78 -3.29 0.00
LEDERLE____ 23769	45.81 4.61 0.00	41.55 3.91 0.00	40.24 3.15 0.00	40.03 2.93 0.00	39.04 2.62 0.00	40.11 2.94 0.00	41.04 3.49 0.00	45.00 4.60 0.00	47.97 5.25 0.00	51.57 5.81 0.00	59.57 6.90 0.00	63.15 7.10 -2.69	68.10 7.66 -2.82	83.14 8.38 -11.78	87.49 7.46 -24.78	92.80 8.00 -26.43	94.94 7.61 -31.78	80.42 7.88 -15.05	63.77 6.77 -6.87	59.34 6.34 -6.38	57.06 6.27 -3.99	51.82 6.00 0.00	47.10 5.35 0.00	44.51 4.45 0.00
LINDEN COGEN____ 23786	38.09 4.45 7.55	36.50 3.80 4.94	35.68 2.93 4.34	34.00 2.67 5.77	38.74 2.33 0.01	39.88 2.71 0.01	38.48 3.34 2.41	42.64 4.60 2.36	46.86 5.17 1.02	53.20 5.63 -1.81	61.27 6.85 -1.75	63.10 6.94 -2.80	67.62 7.37 -2.63	76.90 7.81 -6.10	81.60 6.96 -19.38	84.16 7.30 -18.49	84.15 7.00 -21.59	75.00 7.24 -10.26	63.84 6.47 -7.24	60.03 6.15 -7.26	56.14 6.13 -3.21	48.12 5.86 3.57	41.30 5.30 5.76	39.37 4.49 5.18
LIPA_MISC_IPP 23656	52.51 5.97 -5.34	46.66 5.16 -3.87	42.58 4.38 -1.12	41.31 3.93 -0.29	40.63 4.01 -0.20	41.95 4.53 -0.24	44.75 5.33 -1.86	53.97 6.38 -7.19	58.64 7.52 -8.41	65.08 8.42 -10.90	78.03 9.59 -15.77	90.29 9.87 -27.05	96.80 10.31 -28.87	112.83 11.53 -38.32	120.91 9.50 -56.15	125.66 10.16 -57.13	125.98 9.72 -60.71	114.47 9.95 -47.03	90.37 8.97 -31.26	79.72 8.39 -24.71	75.27 8.52 -19.95	66.28 7.74 -12.72	59.44 6.47 -11.21	52.82 5.45 -7.31
LITTLE FALLS____HYD 24013	43.38 2.18 0.00	39.59 1.96 0.00	38.94 1.85 0.00	38.95 1.85 0.00	38.24 1.82 0.00	39.03 1.86 0.00	39.58 2.03 0.00	42.61 2.22 0.00	45.10 2.39 0.00	48.28 2.52 0.00	55.62 2.95 0.00	56.35 2.99 0.00	60.72 3.17 0.07	66.33 3.40 0.06	57.89 2.87 0.24	61.25 3.04 0.16	58.19 2.83 0.20	60.44 3.05 0.10	52.67 2.66 0.12	49.09 2.52 0.04	49.28 2.57 0.09	48.34 2.52 0.00	44.01 2.25 0.00	42.19 2.12 0.00
LI_NEWBRDGE____DRP 323616	51.50 5.03 -5.28	45.72 4.37 -3.72	41.69 3.71 -0.89	40.61 3.45 -0.06	39.59 3.13 -0.04	40.87 3.57 -0.13	43.51 4.09 -1.86	52.75 5.17 -7.19	56.80 5.68 -8.41	63.02 6.36 -10.90	75.92 7.48 -15.77	88.05 7.63 -27.05	94.61 8.12 -28.87	110.12 8.82 -38.32	119.20 7.79 -56.15	123.74 8.23 -57.13	124.10 7.83 -60.71	112.69 8.16 -47.03	88.56 7.17 -31.26	78.09 6.76 -24.71	73.49 6.74 -19.95	64.86 6.32 -12.72	58.52 5.55 -11.21	52.21 4.89 -7.26
LONG_LAKE_PHOENIX 24014	41.12 -0.08 0.00	37.52 -0.11 0.00	36.83 -0.26 0.00	36.80 -0.30 0.00	36.05 -0.36 0.00	36.95 -0.22 0.00	37.55 0.00 0.00	40.35 -0.04 0.00	42.58 -0.13 0.00	45.49 -0.27 0.00	52.41 -0.26 0.00	53.15 -0.21 0.00	57.43 -0.40 -0.22	62.72 -0.44 -0.18	55.58 -0.44 -0.76	58.46 -0.41 -0.49	55.79 -0.39 -0.62	57.41 -0.40 -0.32	50.16 -0.35 -0.38	46.51 -0.23 -0.13	46.80 -0.28 -0.29	45.50 -0.32 0.00	41.47 -0.29 0.00	40.02 -0.04 0.00
LOVETT____3 23632	44.95 3.75 0.00	40.76 3.12 0.00	39.50 2.41 0.00	39.32 2.23 0.00	38.35 1.93 0.00	39.40 2.23 0.00	40.33 2.78 0.00	44.19 3.80 0.00	47.03 4.31 0.00	50.52 4.76 0.00	58.31 5.64 0.00	61.85 5.76 -2.72	66.62 6.16 -2.83	81.64 6.74 -11.91	86.29 6.02 -25.01	91.45 6.36 -26.71	93.78 6.11 -32.12	79.09 6.38 -15.21	62.61 5.56 -6.92	58.33 5.27 -6.45	56.00 5.19 -4.01	50.81 4.99 0.00	46.18 4.43 0.00	43.71 3.65 0.00
LOVETT____4 23642	45.28 4.08 0.00	41.06 3.42 0.00	39.79 2.71 0.00	39.58 2.49 0.00	38.60 2.19 0.00	39.70 2.53 0.00	40.63 3.08 0.00	44.51 4.12 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.78 6.11 0.00	62.33 6.24 -2.72	67.19 6.74 -2.84	82.28 7.37 -11.92	86.81 6.52 -25.03	92.06 6.95 -26.74	94.37 6.67 -32.15	79.62 6.90 -15.23	63.07 6.02 -6.92	58.76 5.69 -6.45	56.43 5.62 -4.01	51.18 5.36 0.00	46.56 4.80 0.00	44.03 3.97 0.00
LOVETT____5 23593	45.28 4.08 0.00	41.06 3.42 0.00	39.79 2.71 0.00	39.58 2.49 0.00	38.60 2.19 0.00	39.70 2.53 0.00	40.63 3.08 0.00	44.51 4.12 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.78 6.11 0.00	62.33 6.24 -2.72	67.19 6.74 -2.84	82.28 7.37 -11.92	86.81 6.52 -25.03	92.06 6.95 -26.74	94.37 6.67 -32.15	79.62 6.90 -15.23	63.07 6.02 -6.92	58.76 5.69 -6.45	56.43 5.62 -4.01	51.18 5.36 0.00	46.56 4.80 0.00	44.03 3.97 0.00
LOWER RAQUET____HYD 24057	39.80 -1.40 0.00	36.96 -0.68 0.00	36.90 -0.19 0.00	37.02 -0.07 0.00	36.45 0.04 0.00	37.02 -0.15 0.00	37.03 -0.53 0.00	39.06 -1.33 0.00	40.88 -1.84 0.00	43.66 -2.10 0.00	49.99 -2.69 0.00	50.43 -2.93 0.00	54.45 -3.17 0.00	59.46 -3.53 0.00	52.05 -3.20 0.00	54.99 -3.39 0.00	52.50 -3.06 0.00	54.27 -3.22 0.00	47.33 -2.81 0.00	43.87 -2.75 0.00	44.46 -2.34 0.00	43.80 -2.02 0.00	40.21 -1.55 0.00	38.54 -1.52 0.00
LOWER____HUDSON 24059	43.88 2.68 0.00	40.20 2.56 0.00	39.24 2.15 0.00	39.14 2.04 0.00	38.31 1.89 0.00	39.36 2.19 0.00	40.03 2.48 0.00	42.94 2.54 0.00	45.49 2.78 0.00	48.96 3.20 0.00	56.57 3.90 0.00	57.36 3.79 -0.21	65.58 4.26 -3.70	71.41 4.72 -3.70	73.42 4.14 -14.02	72.62 4.38 -9.86	72.08 4.17 -12.36	67.96 4.25 -6.21	60.47 3.76 -6.57	52.69 3.50 -2.57	55.15 3.51 -4.84	49.12 3.30 0.00	44.64 2.88 0.00	42.55 2.48 0.00
LWR____OSWEGATCHIE_HYD 23850	41.24 0.04 0.00	37.98 0.34 0.00	37.64 0.56 0.00	37.73 0.63 0.00	37.07 0.66 0.00	37.77 0.59 0.00	38.08 0.53 0.00	40.55 0.16 0.00	42.67 -0.04 0.00	45.62 -0.14 0.00	52.46 -0.21 0.00	53.04 -0.32 0.00	57.21 -0.40 0.00	62.42 -0.57 0.00	54.54 -0.72 0.00	57.56 -0.82 0.00	54.89 -0.67 0.00	56.69 -0.80 0.00	49.38 -0.75 0.00	45.92 -0.70 0.00	46.43 -0.37 0.00	45.73 -0.09 0.00	41.76 0.00 0.00	39.98 -0.08 0.00
LYONS_FALL_HYD 23570	42.27 1.07 0.00	38.62 0.98 0.00	37.98 0.89 0.00	37.99 0.89 0.00	37.29 0.87 0.00	38.10 0.93 0.00	38.68 1.13 0.00	41.56 1.17 0.00	43.99 1.28 0.00	47.13 1.37 0.00	54.36 1.69 0.00	55.12 1.76 0.00	59.40 1.79 0.00	64.88 1.89 0.00	56.75 1.49 0.00	59.95 1.58 0.00	57.05 1.50 0.00	58.93 1.44 0.00	51.34 1.20 0.00	47.73 1.12 0.00	48.11 1.31 0.00	47.10 1.28 0.00	42.80 1.04 0.00	40.98 0.92 0.00

MADISON___COUNTY_LFGE 323628	42.35 1.15 0.00	38.65 1.02 0.00	37.94 0.85 0.00	37.95 0.85 0.00	37.18 0.76 0.00	38.06 0.89 0.00	38.68 1.13 0.00	41.65 1.25 0.00	44.12 1.41 0.00	47.18 1.42 0.00	54.46 1.79 0.00	55.23 1.87 0.00	59.66 1.96 -0.09	65.13 2.08 -0.07	57.33 1.77 -0.30	60.44 1.87 -0.20	57.53 1.72 -0.25	59.35 1.72 -0.13	51.69 1.40 -0.15	48.07 1.40 -0.05	48.32 1.40 -0.11	47.15 1.33 0.00	42.89 1.13 0.00	41.10 1.04 0.00
MAPLE_RIDGE_WT_1 323574	40.66 -0.54 0.00	37.26 -0.38 0.00	36.83 -0.26 0.00	36.87 -0.22 0.00	36.24 -0.18 0.00	36.95 -0.22 0.00	37.29 -0.26 0.00	40.11 -0.28 0.00	42.41 -0.30 0.00	45.39 -0.37 0.00	52.20 -0.47 0.00	52.78 -0.59 0.00	56.76 -0.69 0.16	62.04 -0.82 0.13	53.98 -0.72 0.56	57.25 -0.76 0.36	54.37 -0.72 0.46	56.57 -0.69 0.23	49.25 -0.60 0.28	45.96 -0.56 0.10	46.07 -0.51 0.21	45.32 -0.50 0.00	41.26 -0.50 0.00	39.58 -0.48 0.00
MAPLE_RIDGE_WT_2 323611	40.66 -0.54 0.00	37.26 -0.38 0.00	36.83 -0.26 0.00	36.87 -0.22 0.00	36.24 -0.18 0.00	36.95 -0.22 0.00	37.29 -0.26 0.00	40.11 -0.28 0.00	42.41 -0.30 0.00	45.39 -0.37 0.00	52.20 -0.47 0.00	52.78 -0.59 0.00	56.76 -0.69 0.16	62.04 -0.82 0.13	53.98 -0.72 0.56	57.25 -0.76 0.36	54.37 -0.72 0.46	56.57 -0.69 0.23	49.25 -0.60 0.28	45.96 -0.56 0.10	46.07 -0.51 0.21	45.32 -0.50 0.00	41.26 -0.50 0.00	39.58 -0.48 0.00
MG INDUSTRY___DRP 24185	43.13 1.94 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	38.94 1.39 0.00	41.93 1.53 0.00	44.38 1.67 0.00	47.68 1.92 0.00	55.10 2.42 0.00	55.76 2.40 0.00	63.91 2.65 -3.65	68.79 2.90 -2.91	70.47 2.54 -12.67	69.29 2.74 -8.17	68.52 2.61 -10.36	65.47 2.70 -5.28	58.82 2.36 -6.33	51.03 2.24 -2.18	53.75 2.20 -4.75	47.88 2.06 0.00	43.64 1.88 0.00	41.67 1.60 0.00
MID___OSWEGATCHIE_HYD 23849	41.24 0.04 0.00	37.98 0.34 0.00	37.64 0.56 0.00	37.73 0.63 0.00	37.07 0.66 0.00	37.77 0.59 0.00	38.08 0.53 0.00	40.55 0.16 0.00	42.67 -0.04 0.00	45.62 -0.14 0.00	52.46 -0.21 0.00	53.04 -0.32 0.00	57.21 -0.40 0.00	62.42 -0.57 0.00	54.54 -0.72 0.00	57.56 -0.82 0.00	54.89 -0.67 0.00	56.69 -0.80 0.00	49.38 -0.75 0.00	45.92 -0.70 0.00	46.43 -0.37 0.00	45.73 -0.09 0.00	41.76 0.00 0.00	39.98 -0.08 0.00
MID___RAQUETTE_HYD 23851	39.80 -1.40 0.00	36.96 -0.68 0.00	36.90 -0.19 0.00	37.02 -0.07 0.00	36.45 0.04 0.00	37.02 -0.15 0.00	37.03 -0.53 0.00	39.06 -1.33 0.00	40.88 -1.84 0.00	43.66 -2.10 0.00	49.99 -2.69 0.00	50.43 -2.93 0.00	54.45 -3.17 0.00	59.46 -3.53 0.00	52.05 -3.20 0.00	54.99 -3.39 0.00	52.50 -3.06 0.00	54.27 -3.22 0.00	47.33 -2.81 0.00	43.87 -2.75 0.00	44.46 -2.34 0.00	43.80 -2.02 0.00	40.21 -1.55 0.00	38.54 -1.52 0.00
MILLIKEN___1 23584	39.55 -1.65 0.00	36.73 -0.90 0.00	36.27 -0.82 0.00	36.58 -0.52 0.00	35.76 -0.66 0.00	36.65 -0.52 0.00	37.06 -0.49 0.00	39.02 -1.37 0.00	41.26 -1.45 0.00	44.02 -1.74 0.00	50.78 -1.90 0.00	51.50 -1.87 0.00	56.00 -2.13 -0.52	61.07 -2.33 -0.41	54.95 -2.10 -1.79	57.31 -2.22 -1.16	54.91 -2.11 -1.47	56.06 -2.18 -0.75	49.02 -2.01 -0.90	45.20 -1.72 -0.31	45.69 -1.78 -0.67	44.03 -1.79 0.00	40.25 -1.50 0.00	38.50 -1.56 0.00
MILLIKEN___2 23585	39.55 -1.65 0.00	36.73 -0.90 0.00	36.27 -0.82 0.00	36.58 -0.52 0.00	35.76 -0.66 0.00	36.65 -0.52 0.00	37.06 -0.49 0.00	39.02 -1.37 0.00	41.26 -1.45 0.00	44.02 -1.74 0.00	50.78 -1.90 0.00	51.50 -1.87 0.00	56.00 -2.13 -0.52	61.07 -2.33 -0.41	54.95 -2.10 -1.79	57.31 -2.22 -1.16	54.91 -2.11 -1.47	56.06 -2.18 -0.75	49.02 -2.01 -0.90	45.20 -1.72 -0.31	45.69 -1.78 -0.67	44.03 -1.79 0.00	40.25 -1.50 0.00	38.50 -1.56 0.00
MILLIKEN___DIESEL 23629	39.55 -1.65 0.00	36.73 -0.90 0.00	36.27 -0.82 0.00	36.58 -0.52 0.00	35.76 -0.66 0.00	36.65 -0.52 0.00	37.06 -0.49 0.00	39.02 -1.37 0.00	41.26 -1.45 0.00	44.02 -1.74 0.00	50.78 -1.90 0.00	51.50 -1.87 0.00	56.00 -2.13 -0.52	61.07 -2.33 -0.41	54.95 -2.10 -1.79	57.31 -2.22 -1.16	54.91 -2.11 -1.47	56.06 -2.18 -0.75	49.02 -2.01 -0.90	45.20 -1.72 -0.31	45.69 -1.78 -0.67	44.03 -1.79 0.00	40.25 -1.50 0.00	38.50 -1.56 0.00
MILLSEAT___LFGE 323607	38.81 -2.39 0.00	35.30 -2.33 0.00	34.60 -2.48 0.00	34.80 -2.30 0.00	33.83 -2.59 0.00	34.87 -2.30 0.00	35.82 -1.73 0.00	38.13 -2.26 0.00	40.23 -2.48 0.00	42.24 -3.52 0.00	48.35 -4.32 0.00	49.09 -4.27 0.00	52.84 -5.19 -0.41	57.64 -5.67 -0.32	52.14 -4.53 -1.41	54.27 -5.02 -0.91	51.99 -4.72 -1.16	53.14 -4.94 -0.59	46.88 -3.96 -0.71	43.55 -3.31 -0.24	43.49 -3.84 -0.53	42.02 -3.80 0.00	39.13 -2.63 0.00	37.70 -2.36 0.00
MODEL_CITY_ENERGY 24167	38.23 -2.97 0.00	34.89 -2.75 0.00	34.23 -2.86 0.00	34.39 -2.71 0.00	33.43 -2.99 0.00	34.42 -2.75 0.00	35.37 -2.18 0.00	37.36 -3.03 0.00	39.29 -3.42 0.00	41.18 -4.58 0.00	46.88 -5.79 0.00	47.60 -5.76 0.00	51.13 -6.91 -0.43	55.71 -7.62 -0.34	50.67 -6.08 -1.49	52.68 -6.65 -0.96	50.60 -6.17 -1.22	51.56 -6.55 -0.62	45.61 -5.26 -0.74	42.58 -4.29 -0.26	42.44 -4.91 -0.56	41.01 -4.81 0.00	38.29 -3.47 0.00	37.02 -3.04 0.00
MODERN_LFGE___ 323580	38.23 -2.97 0.00	34.89 -2.75 0.00	34.23 -2.86 0.00	34.39 -2.71 0.00	33.43 -2.99 0.00	34.42 -2.75 0.00	35.37 -2.18 0.00	37.36 -3.03 0.00	39.29 -3.42 0.00	41.18 -4.58 0.00	46.88 -5.79 0.00	47.60 -5.76 0.00	51.13 -6.91 -0.43	55.71 -7.62 -0.34	50.67 -6.08 -1.49	52.68 -6.65 -0.96	50.60 -6.17 -1.22	51.56 -6.55 -0.62	45.61 -5.26 -0.74	42.58 -4.29 -0.26	42.44 -4.91 -0.56	41.01 -4.81 0.00	38.29 -3.47 0.00	37.02 -3.04 0.00
MOHAWK_PAPER___DRP 24187	43.59 2.39 0.00	39.86 2.22 0.00	38.90 1.82 0.00	38.80 1.71 0.00	37.98 1.57 0.00	38.99 1.82 0.00	39.65 2.10 0.00	42.49 2.10 0.00	44.98 2.26 0.00	48.37 2.61 0.00	55.89 3.21 0.00	56.64 3.15 -0.13	64.93 3.57 -3.74	70.40 3.97 -3.44	72.45 3.48 -13.71	71.46 3.74 -9.35	70.82 3.50 -11.76	67.06 3.62 -5.94	59.88 3.16 -6.58	52.01 2.94 -2.46	54.63 2.95 -4.89	48.57 2.75 0.00	44.14 2.38 0.00	42.07 2.00 0.00
MONGAUP___HYD 23641	46.22 5.03 0.00	41.96 4.33 0.00	40.76 3.67 0.00	40.58 3.49 0.00	39.55 3.13 0.00	40.66 3.49 0.00	41.46 3.91 0.00	45.36 4.97 0.00	48.35 5.64 0.00	51.98 6.22 0.00	60.10 7.43 0.00	63.32 7.63 -2.33	68.55 8.24 -2.69	82.39 9.01 -10.40	85.58 8.01 -22.31	90.34 8.52 -23.44	91.94 8.17 -28.22	79.40 8.51 -13.39	63.68 7.17 -6.38	58.91 6.62 -5.67	57.17 6.60 -3.77	52.19 6.37 0.00	47.35 5.60 0.00	44.83 4.77 0.00
MONTAUK___DIESEL 23721	57.25 10.71 -5.34	50.73 9.22 -3.87	46.44 8.23 -1.12	44.95 7.57 -0.29	44.09 7.47 -0.20	45.55 8.14 -0.24	48.43 9.01 -1.86	58.33 10.74 -7.19	64.15 13.03 -8.41	71.58 14.92 -10.90	85.72 17.28 -15.77	98.40 19.47 -27.05	105.96 19.47 -28.87	123.48 19.23 -38.32	130.63 20.61 -56.15	136.11 20.61 -57.13	135.98 19.72 -60.71	124.53 20.01 -47.03	98.74 17.35 -31.26	87.08 15.76 -24.71	82.34 15.58 -19.95	72.74 14.20 -12.72	64.70 11.73 -11.21	57.23 9.86 -7.31
MUNSVILLE_WIND_PWR 323609	44.49 3.30 0.00	40.72 3.09 0.00	39.87 2.78 0.00	39.88 2.78 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.08 3.53 0.00	44.15 3.76 0.00	46.73 4.01 0.00	49.92 4.16 0.00	57.73 5.06 0.00	58.59 5.23 0.00	63.89 5.42 -0.86	69.40 5.73 -0.69	63.17 4.92 -2.99	65.56 5.25 -1.93	62.89 4.89 -2.44	63.63 4.89 -1.25	55.69 4.06 -1.49	51.00 3.87 -0.51	51.90 3.98 -1.12	49.53 3.71 0.00	44.97 3.22 0.00	42.95 2.88 0.00

SALMON___HYD	40.25	37.03	37.01	37.13	36.56	37.13	37.14	39.71	41.90	44.85	51.41	51.98	56.18	61.47	53.82	56.80	54.11	56.00	48.83	45.12	45.58	44.81	40.76	39.02
24042	-0.95	-0.60	-0.07	0.04	0.15	-0.04	-0.41	-0.69	-0.81	-0.92	-1.26	-1.39	-1.44	-1.51	-1.44	-1.58	-1.44	-1.49	-1.30	-1.49	-1.22	-1.01	-1.00	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	44.00	40.20	39.16	39.02	38.13	39.18	39.95	43.18	45.79	49.33	57.15	59.10	66.01	75.66	79.00	80.55	81.25	72.48	61.28	54.87	55.40	50.20	44.30	42.83
24062	2.80	2.56	2.08	1.93	1.71	2.01	2.40	2.79	3.08	3.57	4.48	4.48	4.96	5.48	4.81	5.08	4.83	4.89	4.26	4.01	3.98	3.67	3.26	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.44	-7.19	-18.93	-17.10	-20.86	-10.10	-6.89	-4.25	-4.62	-0.72	0.72	0.00
NARROWS_GT1_1	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24228	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_2	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24229	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_3	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24230	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_4	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24231	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_5	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24232	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_6	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24233	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_7	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24234	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT1_8	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24235	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_1	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24236	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_2	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24237	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_3	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24238	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_4	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24239	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_5	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24240	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21
NARROWS_GT2_6	97.61	75.55	70.13	45.63	39.38	40.46	57.84	61.48	74.66	77.83	82.60	122.36	122.37	122.37	122.37	122.37	122.38	122.40	122.40	122.37	122.37	122.37	111.41	80.33
24241	5.11	4.37	3.56	3.30	2.95	3.27	3.91	5.09	5.77	6.36	7.48	7.63	8.01	8.63	7.63	7.94	7.61	7.93	6.97	6.81	6.83	6.60	5.93	5.05
	-51.30	-33.54	-29.48	-5.24	-0.01	-0.01	-16.39	-16.00	-26.18	-25.70	-22.45	-61.37	-56.75	-50.76	-59.49	-56.06	-59.21	-56.97	-65.30	-68.95	-68.74	-69.95	-63.73	-35.21

NARROWS_GT2_7 24242	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
NARROWS_GT2_8 24243	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
NEG CAPITAL___MECHNVIL 23645	44.25 3.05 0.00	40.57 2.94 0.00	39.50 2.41 0.00	39.43 2.34 0.00	38.64 2.22 0.00	39.70 2.53 0.00	40.41 2.85 0.00	43.34 2.95 0.00	46.00 3.29 0.00	49.51 3.75 0.00	57.15 4.48 0.00	57.97 4.38 -0.24	66.23 4.90 -3.72	72.27 5.48 -3.80	74.29 4.81 -14.22	73.55 5.08 -10.09	72.97 4.78 -12.64	68.78 4.94 -6.34	61.17 4.41 -6.62	53.35 4.10 -2.63	55.79 4.12 -4.87	49.71 3.89 0.00	45.14 3.38 0.00	42.99 2.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.26 -1.94 0.00	35.75 -1.88 0.00	35.19 -1.89 0.00	35.28 -1.82 0.00	34.45 -1.97 0.00	35.39 -1.78 0.00	36.05 -1.50 0.00	38.62 -1.78 0.00	40.83 -1.88 0.00	43.29 -2.47 0.00	49.83 -2.84 0.00	50.53 -2.83 0.00	54.61 -3.34 -0.33	59.66 -3.59 -0.26	53.37 -3.04 -1.15	55.79 -3.33 -0.74	53.33 -3.17 -0.94	54.70 -3.28 -0.48	47.95 -2.76 -0.57	44.44 -2.38 -0.20	44.56 -2.67 -0.43	43.21 -2.61 0.00	39.75 -2.00 0.00	38.26 -1.80 0.00
NEG CENTRAL___DRP 24199	41.03 -0.16 0.00	37.49 -0.15 0.00	36.75 -0.33 0.00	36.80 -0.30 0.00	35.98 -0.44 0.00	36.95 -0.22 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.75 0.04 0.00	45.49 -0.27 0.00	52.46 -0.21 0.00	53.15 -0.21 0.00	57.58 -0.40 -0.36	62.90 -0.38 -0.29	56.19 -0.33 -1.26	58.90 -0.29 -0.82	56.31 -0.28 -1.03	57.73 -0.29 -0.53	50.46 -0.30 -0.63	46.69 -0.14 -0.22	46.99 -0.28 -0.47	45.50 -0.32 0.00	41.59 -0.17 0.00	39.90 -0.16 0.00
NEG CENTRAL___INDECK 23768	41.16 -0.04 0.00	37.37 -0.26 0.00	36.60 -0.48 0.00	36.72 -0.37 0.00	35.80 -0.62 0.00	36.95 -0.22 0.00	37.93 0.38 0.00	40.84 0.44 0.00	43.18 0.47 0.00	44.39 -1.37 0.00	50.46 -2.21 0.00	51.23 -2.13 0.00	55.40 -2.71 -0.49	60.42 -2.96 -0.39	54.49 -2.49 -1.71	56.80 -2.69 -1.11	54.46 -2.50 -1.40	55.56 -2.64 -0.71	49.44 -1.55 -0.86	45.65 -1.26 -0.29	45.80 -1.64 -0.64	45.41 -0.41 0.00	41.80 0.04 0.00	40.02 -0.04 0.00
NEG CENTRAL___SENECA 23627	41.24 0.04 0.00	37.60 -0.04 0.00	36.86 -0.22 0.00	36.91 -0.19 0.00	36.05 -0.36 0.00	37.06 -0.11 0.00	37.89 0.34 0.00	40.76 0.36 0.00	43.14 0.43 0.00	45.81 0.05 0.00	52.78 0.11 0.00	53.52 0.16 0.00	57.97 -0.06 -0.41	63.31 0.00 -0.33	56.67 0.00 -1.42	59.41 0.12 -0.91	56.77 0.06 -1.16	58.14 0.06 -0.59	50.84 0.00 -0.71	47.00 0.14 -0.24	47.28 -0.05 -0.53	45.77 -0.05 0.00	41.84 0.08 0.00	40.06 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.40 0.21 0.00	38.05 0.41 0.00	37.35 0.26 0.00	37.47 0.37 0.00	36.67 0.25 0.00	37.62 0.45 0.00	38.26 0.71 0.00	40.96 0.57 0.00	43.27 0.56 0.00	46.13 0.37 0.00	53.20 0.53 0.00	53.90 0.53 0.00	58.44 0.46 -0.36	63.84 0.57 -0.29	56.95 0.44 -1.25	59.71 0.53 -0.81	57.02 0.44 -1.02	58.48 0.46 -0.52	51.06 0.30 -0.63	47.25 0.42 -0.22	47.64 0.37 -0.47	46.19 0.37 0.00	42.09 0.33 0.00	40.30 0.24 0.00
NEG MILLWOOD___DRP 24198	45.94 4.74 0.00	41.70 4.06 0.00	40.39 3.30 0.00	40.17 3.08 0.00	39.15 2.73 0.00	40.22 3.05 0.00	41.16 3.60 0.00	45.08 4.69 0.00	47.79 5.08 0.00	51.34 5.58 0.00	59.36 6.69 0.00	62.95 6.88 -2.70	68.03 7.43 -2.98	83.13 8.19 -11.96	87.90 7.24 -25.40	92.92 7.65 -26.89	95.24 7.33 -32.36	80.48 7.65 -15.34	63.80 6.52 -7.15	59.18 6.06 -6.50	57.03 6.04 -4.19	51.68 5.86 0.00	47.02 5.26 0.00	44.63 4.57 0.00
NEG NORTH_FLCN_SEA 23793	40.54 -0.66 0.00	37.18 -0.45 0.00	37.12 0.04 0.00	37.24 0.15 0.00	36.67 0.25 0.00	37.24 0.07 0.00	37.21 -0.34 0.00	40.35 -0.04 0.00	42.63 -0.09 0.00	45.67 -0.09 0.00	52.36 -0.32 0.00	53.04 -0.32 0.00	57.39 -0.23 0.00	62.80 -0.19 0.00	54.93 -0.33 0.00	58.02 -0.35 0.00	54.55 -1.00 0.00	56.52 -0.98 0.00	49.28 -0.85 0.00	45.54 -1.07 0.00	45.96 -0.84 0.00	45.09 -0.73 0.00	41.01 -0.75 0.00	39.30 -0.76 0.00
NEG NORTH_KES_CHATGAY 23792	39.80 -1.40 0.00	36.62 -1.02 0.00	36.60 -0.48 0.00	36.69 -0.41 0.00	36.16 -0.25 0.00	36.69 -0.48 0.00	36.65 -0.90 0.00	39.18 -1.21 0.00	41.39 -1.32 0.00	44.34 -1.42 0.00	50.83 -1.84 0.00	51.44 -1.92 0.00	55.66 -1.96 0.00	60.91 -2.08 0.00	53.32 -1.93 0.00	56.33 -2.04 0.00	53.61 -1.94 0.00	55.48 -2.01 0.00	48.43 -1.70 0.00	44.75 -1.86 0.00	45.12 -1.68 0.00	44.31 -1.51 0.00	40.30 -1.46 0.00	38.62 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	40.46 -0.74 0.00	37.11 -0.53 0.00	37.09 0.00 0.00	37.21 0.11 0.00	36.64 0.22 0.00	37.17 0.00 0.00	37.18 -0.38 0.00	40.19 -0.20 0.00	42.50 -0.21 0.00	45.49 -0.27 0.00	52.15 -0.53 0.00	52.83 -0.53 0.00	57.16 -0.46 0.00	62.54 -0.44 0.00	54.71 -0.55 0.00	57.73 -0.64 0.00	54.44 -1.11 0.00	56.40 -1.09 0.00	49.23 -0.90 0.00	45.45 -1.17 0.00	45.86 -0.94 0.00	45.04 -0.78 0.00	40.92 -0.84 0.00	39.22 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	40.46 -0.74 0.00	37.11 -0.53 0.00	37.09 0.00 0.00	37.21 0.11 0.00	36.64 0.22 0.00	37.17 0.00 0.00	37.18 -0.38 0.00	40.19 -0.20 0.00	42.50 -0.21 0.00	45.49 -0.27 0.00	52.15 -0.53 0.00	52.83 -0.53 0.00	57.16 -0.46 0.00	62.54 -0.44 0.00	54.71 -0.55 0.00	57.73 -0.64 0.00	54.44 -1.11 0.00	56.40 -1.09 0.00	49.23 -0.90 0.00	45.45 -1.17 0.00	45.86 -0.94 0.00	45.04 -0.78 0.00	40.92 -0.84 0.00	39.22 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	40.46 -0.74 0.00	37.11 -0.53 0.00	37.09 0.00 0.00	37.21 0.11 0.00	36.64 0.22 0.00	37.17 0.00 0.00	37.18 -0.38 0.00	40.19 -0.20 0.00	42.50 -0.21 0.00	45.49 -0.27 0.00	52.15 -0.53 0.00	52.83 -0.53 0.00	57.16 -0.46 0.00	62.54 -0.44 0.00	54.71 -0.55 0.00	57.73 -0.64 0.00	54.44 -1.11 0.00	56.40 -1.09 0.00	49.23 -0.90 0.00	45.45 -1.17 0.00	45.86 -0.94 0.00	45.04 -0.78 0.00	40.92 -0.84 0.00	39.22 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	38.36 -2.84 0.00	35.00 -2.63 0.00	34.30 -2.78 0.00	34.46 -2.63 0.00	33.50 -2.91 0.00	34.49 -2.68 0.00	35.45 -2.10 0.00	37.53 -2.87 0.00	39.47 -3.25 0.00	41.32 -4.44 0.00	47.09 -5.58 0.00	47.81 -5.55 0.00	51.36 -6.68 -0.42	55.95 -7.37 -0.34	50.87 -5.86 -1.47	52.90 -6.42 -0.95	50.81 -5.94 -1.20	51.78 -6.32 -0.61	45.75 -5.11 -0.74	42.72 -4.15 -0.25	42.58 -4.77 -0.55	41.15 -4.67 0.00	38.42 -3.34 0.00	37.14 -2.92 0.00
NEG WEST___LANCASTER 23811	38.48 -2.72 0.00	35.00 -2.63 0.00	34.23 -2.86 0.00	34.31 -2.78 0.00	33.40 -3.02 0.00	34.42 -2.75 0.00	35.49 -2.07 0.00	37.77 -2.63 0.00	39.94 -2.78 0.00	41.96 -3.80 0.00	47.98 -4.69 0.00	48.72 -4.64 0.00	52.65 -5.47 -0.51	57.47 -5.92 -0.41	52.34 -4.70 -1.77	54.56 -4.96 -1.15	52.39 -4.61 -1.45	53.29 -4.94 -0.74	46.86 -4.16 -0.89	43.38 -3.54 -0.30	43.35 -4.12 -0.67	41.74 -4.08 0.00	38.63 -3.13 0.00	37.14 -2.92 0.00

NEG_PENN_ALLEGHNY 23528	42.06 0.87 0.00	38.31 0.68 0.00	37.46 0.37 0.00	37.43 0.33 0.00	36.60 0.18 0.00	37.62 0.45 0.00	38.41 0.86 0.00	41.44 1.05 0.00	43.87 1.15 0.00	46.77 1.01 0.00	53.94 1.26 0.00	54.70 1.33 0.00	59.89 1.33 -0.95	65.19 1.45 -0.76	59.89 1.33 -0.95	61.97 1.46 -0.95	59.65 1.39 -0.95	60.31 1.44 -0.95	52.94 1.15 -1.65	48.35 1.17 -0.57	49.07 1.03 -1.24	46.78 0.96 0.00	42.68 0.92 0.00	40.78 0.72 0.00
NEG__GEN_MONROE 24207	39.96 -1.24 0.00	36.32 -1.32 0.00	35.64 -1.45 0.00	35.83 -1.26 0.00	34.89 -1.53 0.00	35.91 -1.26 0.00	36.73 -0.83 0.00	39.38 -1.01 0.00	41.64 -1.07 0.00	43.93 -1.83 0.00	50.62 -2.05 0.00	51.33 -2.03 0.00	55.44 -2.54 -0.36	60.50 -2.77 -0.29	54.29 -2.21 -0.24	56.73 -2.45 -0.80	54.18 -2.39 -1.02	55.54 -2.47 -0.52	48.80 -1.96 -0.62	45.20 -1.63 -0.21	45.25 -2.01 -0.47	43.80 -2.02 0.00	40.55 -1.21 0.00	38.94 -1.12 0.00
NEPA__ENERGY 23901	38.68 -2.51 0.00	35.15 -2.48 0.00	34.38 -2.71 0.00	34.39 -2.71 0.00	33.54 -2.88 0.00	34.49 -2.68 0.00	35.52 -2.03 0.00	38.09 -2.30 0.00	40.15 -2.56 0.00	42.33 -3.43 0.00	48.51 -4.16 0.00	49.15 -4.22 0.00	53.35 -4.84 -0.58	58.22 -5.23 -0.46	53.01 -4.25 -2.00	55.29 -4.38 -1.29	53.08 -4.11 -1.64	54.07 -4.25 -0.83	47.27 -3.86 -1.00	43.60 -3.36 -0.34	43.76 -3.79 -0.75	42.15 -3.67 0.00	38.88 -2.88 0.00	37.10 -2.96 0.00
NEVERSINK__HYD 23608	44.99 3.79 0.00	40.91 3.27 0.00	39.83 2.74 0.00	39.73 2.63 0.00	38.75 2.33 0.00	39.62 2.45 0.00	40.18 2.63 0.00	43.71 3.31 0.00	46.30 3.59 0.00	49.88 4.12 0.00	57.57 4.90 0.00	60.18 5.07 -1.75	65.66 5.53 -2.51	77.24 6.05 -8.21	79.10 5.36 -18.48	82.76 5.66 -18.72	83.66 5.50 -22.61	74.08 5.81 -10.78	60.89 5.11 -5.64	55.98 4.80 -4.56	55.05 4.77 -3.48	50.40 4.58 0.00	45.85 4.09 0.00	43.75 3.69 0.00
NEWTON__FALLS_HYD 23847	41.24 0.04 0.00	37.98 0.34 0.00	37.64 0.56 0.00	37.73 0.63 0.00	37.07 0.66 0.00	37.77 0.59 0.00	38.08 0.53 0.00	40.55 0.16 0.00	42.67 -0.04 0.00	45.62 -0.14 0.00	52.46 -0.21 0.00	53.04 -0.32 0.00	57.21 -0.40 0.00	62.42 -0.57 0.00	54.54 -0.72 0.00	57.56 -0.82 0.00	54.89 -0.67 0.00	56.69 -0.80 0.00	49.38 -0.75 0.00	45.92 -0.70 0.00	46.43 -0.37 0.00	45.73 -0.09 0.00	41.76 0.00 0.00	39.98 -0.08 0.00
NIAGARA____ 23760	37.90 -3.30 0.00	34.63 -3.01 0.00	34.04 -3.04 0.00	34.16 -2.93 0.00	33.21 -3.20 0.00	34.20 -2.97 0.00	35.04 -2.52 0.00	37.00 -3.39 0.00	38.83 -3.89 0.00	40.68 -5.08 0.00	46.25 -6.43 0.00	46.96 -6.40 0.00	50.43 -7.61 -0.42	54.95 -8.38 -0.34	49.98 -6.74 -1.47	51.97 -7.36 -0.95	49.92 -6.83 -1.20	50.92 -7.19 -0.61	45.00 -5.87 -0.73	42.07 -4.80 -0.25	41.97 -5.38 -0.55	40.55 -5.27 0.00	37.92 -3.84 0.00	36.70 -3.37 0.00
NINE_MILE_1 23575	40.17 -1.03 0.00	36.66 -0.98 0.00	36.05 -1.04 0.00	36.06 -1.04 0.00	35.33 -1.09 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.30 -1.09 0.00	41.47 -1.24 0.00	44.30 -1.46 0.00	51.04 -1.63 0.00	51.71 -1.65 0.00	55.95 -1.84 -0.18	61.11 -2.02 -0.14	54.11 -1.77 -0.62	56.91 -1.87 -0.40	54.28 -1.78 -0.51	55.91 -1.84 -0.26	48.84 -1.60 -0.31	45.28 -1.45 -0.11	45.53 -1.50 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.14 -0.92 0.00
NINE_MILE_2 23744	40.17 -1.03 0.00	36.66 -0.98 0.00	36.05 -1.04 0.00	36.06 -1.04 0.00	35.33 -1.09 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.30 -1.09 0.00	41.47 -1.24 0.00	44.30 -1.46 0.00	51.04 -1.63 0.00	51.71 -1.65 0.00	55.95 -1.84 -0.18	61.11 -2.02 -0.14	54.10 -1.77 -0.61	56.90 -1.87 -0.40	54.28 -1.78 -0.50	55.91 -1.84 -0.26	48.84 -1.60 -0.31	45.28 -1.45 -0.11	45.53 -1.50 -0.23	44.35 -1.47 0.00	40.46 -1.29 0.00	39.14 -0.92 0.00
NM_CAPITAL__DRP 24208	43.38 2.18 0.00	39.67 2.03 0.00	38.72 1.63 0.00	38.65 1.56 0.00	37.80 1.38 0.00	38.81 1.64 0.00	39.47 1.92 0.00	42.17 1.78 0.00	44.55 1.84 0.00	47.96 2.20 0.00	55.41 2.74 0.00	56.15 2.67 -0.12	64.33 3.00 -3.72	69.71 3.34 -3.39	71.76 2.93 -13.57	70.74 3.15 -9.21	70.10 2.94 -11.60	66.40 3.05 -5.86	59.28 2.61 -6.54	51.51 2.47 -2.42	54.13 2.48 -4.85	48.11 2.29 0.00	43.76 2.00 0.00	41.75 1.68 0.00
NM_CENTRAL__DRP 24181	41.16 -0.04 0.00	37.52 -0.11 0.00	36.83 -0.26 0.00	36.84 -0.26 0.00	36.05 -0.36 0.00	36.95 -0.22 0.00	37.59 0.04 0.00	40.39 0.00 0.00	42.67 -0.04 0.00	45.58 -0.18 0.00	52.57 -0.11 0.00	53.31 -0.05 0.00	57.67 -0.17 -0.23	63.04 -0.13 -0.18	55.90 -0.17 -0.80	58.72 -0.18 -0.52	56.04 -0.17 -0.66	57.60 -0.23 -0.33	50.28 -0.25 -0.40	46.61 -0.14 -0.14	46.87 -0.23 -0.30	45.59 -0.23 0.00	41.55 -0.21 0.00	40.02 -0.04 0.00
NM_FRONTIER__DRP 24179	38.11 -3.09 0.00	34.81 -2.82 0.00	34.19 -2.89 0.00	34.31 -2.78 0.00	33.36 -3.06 0.00	34.35 -2.82 0.00	35.26 -2.29 0.00	37.20 -3.19 0.00	39.08 -3.63 0.00	40.91 -4.85 0.00	46.51 -6.16 0.00	47.23 -6.14 0.00	50.67 -7.37 -0.43	55.20 -8.13 -0.34	50.29 -6.47 -1.49	52.27 -7.06 -0.96	50.22 -6.56 -1.22	51.16 -6.96 -0.62	45.26 -5.61 -0.75	42.30 -4.57 -0.26	42.16 -5.19 -0.56	40.73 -5.09 0.00	38.08 -3.67 0.00	36.90 -3.16 0.00
NM_ST_REGIS__HYD 24053	39.88 -1.32 0.00	36.96 -0.68 0.00	36.94 -0.15 0.00	37.06 -0.04 0.00	36.49 0.07 0.00	37.06 -0.11 0.00	37.03 -0.53 0.00	39.22 -1.17 0.00	41.09 -1.62 0.00	43.93 -1.83 0.00	50.36 -2.32 0.00	50.80 -2.56 0.00	54.85 -2.77 0.00	59.96 -3.02 0.00	52.49 -2.76 0.00	55.40 -2.98 0.00	52.83 -2.72 0.00	54.68 -2.82 0.00	47.68 -2.46 0.00	44.15 -2.47 0.00	44.69 -2.11 0.00	44.03 -1.79 0.00	40.34 -1.42 0.00	38.62 -1.44 0.00
NORTHPORT__1 23551	52.01 5.48 -5.33	46.33 4.86 -3.84	42.32 4.15 -1.08	41.16 3.82 -0.24	40.23 3.64 -0.17	41.52 4.13 -0.22	44.11 4.69 -1.86	53.12 5.53 -7.19	57.14 6.02 -8.41	63.39 6.73 -10.90	76.40 7.95 -15.77	88.42 8.00 -27.05	94.95 8.47 -28.87	110.69 9.38 -38.32	119.53 8.12 -56.15	124.15 8.64 -57.13	124.54 8.28 -60.71	113.09 8.57 -47.03	88.82 7.42 -31.26	78.36 7.04 -24.71	73.82 7.07 -19.95	65.05 6.51 -12.72	58.73 5.76 -11.21	52.53 5.17 -7.30
NORTHPORT__2 23552	52.01 5.48 -5.33	46.33 4.86 -3.84	42.32 4.15 -1.08	41.16 3.82 -0.24	40.23 3.64 -0.17	41.52 4.13 -0.22	44.11 4.69 -1.86	53.12 5.53 -7.19	57.14 6.02 -8.41	63.39 6.73 -10.90	76.40 7.95 -15.77	88.42 8.00 -27.05	94.95 8.47 -28.87	110.69 9.38 -38.32	119.53 8.12 -56.15	124.15 8.64 -57.13	124.54 8.28 -60.71	113.09 8.57 -47.03	88.82 7.42 -31.26	78.36 7.04 -24.71	73.82 7.07 -19.95	65.05 6.51 -12.72	58.73 5.76 -11.21	52.53 5.17 -7.30
NORTHPORT__3 23553	51.26 4.74 -5.33	45.69 4.22 -3.84	41.72 3.56 -1.07	40.56 3.23 -0.24	39.54 2.95 -0.17	40.77 3.38 -0.22	43.32 3.91 -1.86	52.27 4.69 -7.19	56.28 5.17 -8.40	62.51 5.86 -10.90	75.44 7.01 -15.76	87.56 7.15 -27.05	94.08 7.61 -28.86	109.67 8.38 -38.31	118.75 7.35 -56.14	123.32 7.82 -57.12	123.70 7.44 -60.70	112.28 7.76 -47.02	88.16 6.77 -31.25	77.66 6.34 -24.70	73.02 6.27 -19.94	64.35 5.82 -12.71	58.40 5.43 -11.21	52.29 4.93 -7.30
NORTHPORT__4 23650	51.26 4.74 -5.33	45.69 4.22 -3.84	41.72 3.56 -1.07	40.56 3.23 -0.24	39.54 2.95 -0.17	40.77 3.38 -0.22	43.32 3.91 -1.86	52.27 4.69 -7.19	56.28 5.17 -8.40	62.51 5.86 -10.90	75.44 7.01 -15.76	87.56 7.15 -27.05	94.08 7.61 -28.86	109.67 8.38 -38.31	118.75 7.35 -56.14	123.32 7.82 -57.12	123.70 7.44 -60.70	112.28 7.76 -47.02	88.16 6.77 -31.25	77.66 6.34 -24.70	73.02 6.27 -19.94	64.35 5.82 -12.71	58.40 5.43 -11.21	52.29 4.93 -7.30

NORTHPORT___IC 23718	52.01 5.48 -5.33	46.33 4.86 -3.84	42.32 4.15 -1.08	41.16 3.82 -0.24	40.23 3.64 -0.17	41.52 4.13 -0.22	44.11 4.69 -1.86	53.12 5.53 -7.19	57.14 6.02 -8.41	63.39 6.73 -10.90	76.40 7.95 -15.77	88.42 8.00 -27.05	94.95 8.47 -28.87	110.69 9.38 -38.32	119.53 8.12 -56.15	124.15 8.64 -57.13	124.54 8.28 -60.71	113.09 8.57 -47.03	88.82 7.42 -31.26	78.36 7.04 -24.71	73.82 7.07 -19.95	65.05 6.51 -12.72	58.73 5.76 -11.21	52.53 5.17 -7.30
NPX_GEN_1385_PROXY 323591	51.14 4.61 -5.33	45.77 4.29 -3.84	41.87 3.71 -1.08	40.64 3.30 -0.24	39.98 3.39 -0.17	41.26 3.87 -0.22	43.85 4.43 -1.86	50.40 4.36 -5.64	56.12 5.00 -8.41	62.34 5.67 -10.90	75.29 6.85 -15.77	86.93 6.51 -27.05	93.34 6.86 -28.87	108.93 7.62 -38.32	117.92 6.52 -56.15	122.51 7.01 -57.13	122.93 6.67 -60.71	111.48 6.96 -47.03	87.41 6.02 -31.26	77.06 5.73 -24.71	72.46 5.71 -19.95	64.48 5.22 -13.44	49.40 4.55 -3.09	51.37 4.01 -7.30
NPX_GEN_CSC 323557	52.35 5.81 -5.34	46.51 5.01 -3.87	42.43 4.23 -1.12	41.13 3.75 -0.29	40.66 4.04 -0.20	41.98 4.57 -0.24	44.86 5.44 -1.86	54.01 6.42 -7.19	58.94 7.82 -8.41	65.45 8.79 -10.90	78.24 9.80 -15.77	90.61 10.19 -27.05	96.97 10.49 -28.87	113.02 11.72 -38.32	120.85 9.45 -56.15	125.61 10.10 -60.71	125.93 9.67 -60.71	114.41 9.89 -47.03	90.47 9.07 -31.26	79.81 8.48 -24.71	75.46 8.70 -19.95	67.09 7.84 -13.44	58.60 6.35 -10.49	52.70 5.33 -7.31
NSINS_S_GLNS_FALLS 23858	43.67 2.47 0.00	40.05 2.41 0.00	39.01 1.93 0.00	38.91 1.82 0.00	38.31 1.89 0.00	39.40 2.23 0.00	40.14 2.59 0.00	43.22 2.83 0.00	45.96 3.25 0.00	49.51 3.75 0.00	56.62 3.95 0.00	57.48 3.79 -0.33	65.73 4.32 -3.80	71.96 4.79 -4.19	74.46 4.20 -15.00	73.47 4.14 -10.95	73.05 3.83 -13.66	68.23 3.91 -6.82	60.92 3.96 -6.82	53.23 3.78 -2.83	55.62 3.84 -4.98	49.44 3.62 0.00	45.02 3.26 0.00	42.79 2.72 0.00
NUCOR_STEEL___DRP 24197	40.91 -0.29 0.00	37.64 0.00 0.00	37.01 -0.07 0.00	37.13 0.04 0.00	36.35 -0.07 0.00	37.24 0.07 0.00	37.85 0.30 0.00	40.39 0.00 0.00	42.71 0.00 0.00	45.53 -0.23 0.00	52.46 -0.21 0.00	53.15 -0.21 0.00	57.69 -0.29 -0.36	62.96 -0.31 -0.29	56.17 -0.33 -1.25	58.89 -0.29 -0.81	56.24 -0.33 -1.02	57.67 -0.34 -0.52	50.36 -0.40 -0.62	46.60 -0.23 -0.21	46.99 -0.28 -0.47	45.54 -0.27 0.00	41.59 -0.17 0.00	39.86 -0.20 0.00
NYISO_LBMP_REFERENCE 24008	41.20 0.00 0.00	37.64 0.00 0.00	37.09 0.00 0.00	37.10 0.00 0.00	36.42 0.00 0.00	37.17 0.00 0.00	37.55 0.00 0.00	40.39 0.00 0.00	42.71 0.00 0.00	45.76 0.00 0.00	52.67 0.00 0.00	53.36 0.00 0.00	57.62 0.00 0.00	62.99 0.00 0.00	55.26 0.00 0.00	58.38 0.00 0.00	55.55 0.00 0.00	57.49 0.00 0.00	50.13 0.00 0.00	46.62 0.00 0.00	46.80 0.00 0.00	45.82 0.00 0.00	41.76 0.00 0.00	40.06 0.00 0.00
NYPA_BRENTWD____GT 24164	52.65 6.10 -5.36	46.86 5.31 -3.91	42.82 4.56 -1.17	41.63 4.19 -0.34	40.67 4.01 -0.24	41.94 4.50 -0.27	44.56 5.14 -1.86	53.81 6.22 -7.19	57.78 6.66 -8.41	64.26 7.60 -10.90	77.45 9.01 -15.77	89.38 8.96 -27.05	95.99 9.51 -28.87	111.82 10.52 -38.32	120.52 9.12 -56.15	125.20 9.69 -57.13	125.48 9.22 -60.71	114.01 9.49 -47.03	89.62 8.22 -31.26	79.25 7.92 -24.71	74.66 7.91 -19.95	65.82 7.29 -12.72	59.52 6.56 -11.21	53.11 5.73 -7.32
NYPA_GOWANUS____GT5 24156	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.62 5.72 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.35 6.92 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.32 6.55 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
NYPA_GOWANUS____GT6 24157	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.62 5.72 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.35 6.92 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.32 6.55 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21
NYPA_HARLEM_RVR_GT1 24160	45.82 4.61 -0.01	41.56 3.91 -0.01	40.21 3.12 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.78 5.38 -0.68	52.35 5.95 -0.64	59.58 6.90 -0.01	63.36 7.04 -2.95	67.79 7.26 -2.92	83.51 7.75 -12.78	88.66 6.85 -26.55	94.14 7.18 -28.59	96.73 6.83 -34.34	80.53 6.78 -16.25	63.48 6.12 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	52.98 6.14 -1.02	48.29 5.64 -0.90	44.80 4.73 -0.01
NYPA_HARLEM_RVR_GT2 24161	45.82 4.61 -0.01	41.56 3.91 -0.01	40.21 3.12 -0.01	40.07 2.97 -0.01	38.98 2.55 -0.01	40.11 2.94 -0.01	41.09 3.53 -0.01	45.13 4.73 -0.01	48.78 5.38 -0.68	52.35 5.95 -0.64	59.58 6.90 -0.01	63.36 7.04 -2.95	67.79 7.26 -2.92	83.51 7.75 -12.78	88.66 6.85 -26.55	94.14 7.18 -28.59	96.73 6.83 -34.34	80.53 6.78 -16.25	63.48 6.12 -7.23	61.14 6.20 -8.32	58.62 6.41 -5.41	52.98 6.14 -1.02	48.29 5.64 -0.90	44.80 4.73 -0.01
NYPA_KENT____GT 24152	83.40 4.98 -37.21	68.23 4.29 -26.30	62.98 3.45 -22.44	43.49 3.23 -3.17	39.27 2.84 -0.01	40.42 3.23 -0.01	59.38 3.83 -18.00	62.97 5.01 -17.57	71.03 5.64 -22.68	72.77 6.22 -20.78	75.16 7.37 -15.11	99.06 7.47 -38.22	100.87 8.84 -35.41	107.13 8.44 -35.71	92.49 7.46 -29.77	92.49 7.76 -26.35	92.49 7.44 -29.49	106.09 7.76 -40.83	99.19 6.77 -42.29	99.16 6.62 -45.92	99.10 6.69 -45.61	99.44 6.46 -47.16	93.04 5.80 -45.47	73.93 4.93 -28.94
NYPA_POUCH1____GT 24155	113.03 5.03 -66.80	81.76 4.29 -39.84	75.30 3.45 -34.77	47.65 3.23 -7.33	39.27 2.84 -0.01	40.34 3.16 -0.01	62.68 3.79 -21.33	66.19 4.97 -20.83	79.58 5.64 -31.23	84.03 6.27 -32.00	90.90 7.32 -30.91	149.13 7.47 -88.29	146.57 7.84 -81.12	142.89 8.50 -71.40	140.79 7.52 -78.01	139.57 7.82 -73.37	139.57 7.50 -76.52	143.83 7.76 -78.58	149.20 6.82 -92.25	149.19 6.67 -95.91	149.19 6.69 -95.70	149.19 6.46 -96.91	90.90 5.80 -43.34	87.34 4.97 -42.31
NYPA_VERNON____GT2 24162	69.19 4.86 -23.13	60.88 4.18 -19.06	55.83 3.34 -15.40	41.31 3.12 -1.09	39.20 2.77 -0.02	40.35 3.16 -0.02	60.92 3.76 -19.61	64.51 4.97 -19.15	67.45 5.55 -19.18	67.76 6.13 -15.86	67.66 7.22 -7.78	75.80 7.36 -15.08	79.42 7.72 -14.08	91.96 8.31 -20.66	90.27 7.35 -27.66	93.84 7.65 -27.82	95.56 7.33 -32.68	89.78 7.59 -24.70	76.08 6.67 -19.28	76.04 6.53 -22.90	75.83 6.55 -22.48	76.46 6.28 -24.36	74.66 5.68 -27.22	67.57 4.85 -22.66
NYPA_VERNON____GT3 24163	69.19 4.86 -23.13	60.88 4.18 -19.06	55.83 3.34 -15.40	41.31 3.12 -1.09	39.20 2.77 -0.02	40.35 3.16 -0.02	60.92 3.76 -19.61	64.51 4.97 -19.15	67.45 5.55 -19.18	67.76 6.13 -15.86	67.66 7.22 -7.78	75.80 7.36 -15.08	79.42 7.72 -14.08	91.96 8.31 -20.66	90.27 7.35 -27.66	93.84 7.65 -27.82	95.56 7.33 -32.68	89.78 7.59 -24.70	76.08 6.67 -19.28	76.04 6.53 -22.90	75.83 6.55 -22.48	76.46 6.28 -24.36	74.66 5.68 -27.22	67.57 4.85 -22.66
NYPA___ASTORIA_CC1 323568	58.63 4.82 -12.61	53.97 4.10 -12.23	49.77 3.30 -9.38	40.18 3.08 -0.01	39.13 2.69 -0.01	40.31 3.12 -0.01	57.65 3.72 -16.38	61.27 4.89 -15.99	62.58 5.47 -14.40	63.44 6.04 -11.64	63.45 7.11 -3.66	63.58 7.26 -2.96	68.14 7.61 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.49 7.53 -28.59	97.12 7.22 -34.34	81.16 7.42 -16.25	63.94 6.57 -7.24	63.40 6.43 -10.35	62.70 6.51 -9.39	62.21 6.23 -10.16	61.68 5.60 -14.33	60.34 4.77 -15.51

NYPA___ASTORIA_CC2 323569	58.63	53.97	49.77	40.18	39.13	40.31	57.65	61.27	62.58	63.44	63.45	63.58	68.14	83.95	89.05	94.49	97.12	81.16	63.94	63.40	62.70	62.21	61.68	60.34
	4.82	4.10	3.30	3.08	2.69	3.12	3.72	4.89	5.47	6.04	7.11	7.26	7.61	8.19	7.24	7.53	7.22	7.42	6.57	6.43	6.51	6.23	5.60	4.77
	-12.61	-12.23	-9.38	-0.01	-0.01	-0.01	-16.38	-15.99	-14.40	-11.64	-3.66	-2.96	-2.92	-12.78	-26.55	-28.59	-34.34	-16.25	-7.24	-10.35	-9.39	-10.16	-14.33	-15.51
NYPA___HOLTSVILL 23794	52.30	46.55	42.50	41.27	40.44	41.76	44.45	53.64	57.95	64.31	77.34	89.44	95.99	111.95	120.41	125.08	125.37	113.90	89.72	79.20	74.71	65.82	59.23	52.74
	5.77	5.04	4.30	3.89	3.82	4.35	5.03	6.06	6.83	7.64	8.90	9.02	9.51	10.64	9.01	9.57	9.11	9.37	8.32	7.88	7.96	7.29	6.26	5.37
	-5.34	-3.87	-1.11	-0.28	-0.20	-0.24	-1.86	-7.19	-8.41	-10.90	-15.77	-27.05	-28.87	-38.32	-56.15	-57.13	-60.71	-47.03	-31.26	-24.71	-19.95	-12.72	-11.21	-7.31
NYPA___HELLGATE_GT1 24158	45.82	41.56	40.21	40.07	38.98	40.11	41.09	45.13	48.78	52.35	59.58	63.36	67.79	83.51	88.66	94.14	96.73	80.53	63.48	61.14	58.62	52.98	48.29	44.80
	4.61	3.91	3.12	2.97	2.55	2.94	3.53	4.73	5.38	5.95	6.90	7.04	7.26	7.75	6.85	7.18	6.83	6.78	6.12	6.20	6.41	6.14	5.64	4.73
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.68	-0.64	-0.01	-2.95	-2.92	-12.78	-26.55	-28.59	-34.34	-16.25	-7.23	-8.32	-5.41	-1.02	-0.90	-0.01
NYPA___HELLGATE_GT2 24159	45.82	41.56	40.21	40.07	38.98	40.11	41.09	45.13	48.78	52.35	59.58	63.36	67.79	83.51	88.66	94.14	96.73	80.53	63.48	61.14	58.62	52.98	48.29	44.80
	4.61	3.91	3.12	2.97	2.55	2.94	3.53	4.73	5.38	5.95	6.90	7.04	7.26	7.75	6.85	7.18	6.83	6.78	6.12	6.20	6.41	6.14	5.64	4.73
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.68	-0.64	-0.01	-2.95	-2.92	-12.78	-26.55	-28.59	-34.34	-16.25	-7.23	-8.32	-5.41	-1.02	-0.90	-0.01
NYS_BARGE___HYD 23848	38.44	35.04	34.38	34.50	33.54	34.57	35.52	37.61	39.55	41.46	47.19	47.97	51.53	56.14	51.03	53.07	50.97	51.95	45.90	42.81	42.71	41.24	38.50	37.22
	-2.76	-2.60	-2.71	-2.60	-2.88	-2.60	-2.03	-2.79	-3.16	-4.30	-5.48	-5.39	-6.51	-7.18	-5.69	-6.25	-5.78	-6.15	-4.96	-4.06	-4.63	-4.58	-3.26	-2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.34	-1.46	-0.94	-1.19	-0.61	-0.73	-0.25	-0.55	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	37.90	34.63	34.04	34.16	33.21	34.20	35.00	37.00	38.87	40.73	46.30	47.01	50.48	55.00	50.00	52.00	50.00	50.96	45.03	42.11	42.00	41.36	37.24	36.70
	-3.30	-3.01	-3.04	-2.93	-3.20	-2.97	-2.55	-3.39	-3.84	-5.03	-6.37	-6.35	-7.55	-8.31	-6.69	-7.30	-6.72	-7.13	-5.82	-4.75	-5.34	-5.18	-3.80	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.33	-1.43	-0.92	-1.17	-0.60	-0.71	-0.25	-0.54	-0.72	0.72	0.00
OAK ORCHARD___HYD 24046	39.76	36.17	35.57	35.72	34.85	35.80	36.50	39.10	41.30	43.70	50.30	51.01	55.08	60.17	53.91	56.34	53.86	55.17	48.47	44.91	45.00	43.62	40.25	38.74
	-1.44	-1.47	-1.52	-1.37	-1.57	-1.38	-1.05	-1.29	-1.41	-2.06	-2.37	-2.35	-2.88	-3.09	-2.54	-2.80	-2.67	-2.82	-2.26	-1.91	-2.25	-2.20	-1.50	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.27	-1.19	-0.77	-0.98	-0.50	-0.60	-0.21	-0.45	0.00	0.00	0.00
OCC_CHEM___DRP 24175	38.19	34.89	34.23	34.35	33.40	34.38	35.30	37.24	39.12	41.00	46.56	47.33	50.79	55.33	50.40	52.39	50.33	51.28	45.37	42.40	42.26	40.82	38.17	36.94
	-3.01	-2.75	-2.86	-2.75	-3.02	-2.79	-2.25	-3.15	-3.59	-4.76	-6.11	-6.03	-7.26	-8.00	-6.35	-6.95	-6.44	-6.84	-5.51	-4.48	-5.10	-4.99	-3.59	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-1.50	-0.97	-1.22	-0.62	-0.75	-0.26	-0.56	0.00	0.00	0.00
OLIN_CORP_DRP 24177	38.19	34.85	34.19	34.31	33.40	34.38	35.30	37.28	39.21	41.05	46.72	47.44	50.97	55.52	50.53	52.52	50.46	51.45	45.47	42.49	42.36	40.87	38.21	36.94
	-3.01	-2.79	-2.89	-2.78	-3.02	-2.79	-2.25	-3.11	-3.50	-4.71	-5.95	-5.92	-7.09	-7.81	-6.24	-6.83	-6.33	-6.67	-5.41	-4.38	-5.01	-4.95	-3.55	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.35	-1.51	-0.98	-1.24	-0.63	-0.76	-0.26	-0.57	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	41.28	37.67	36.94	36.95	36.20	37.10	37.70	40.55	42.84	45.76	52.78	53.52	58.01	63.33	56.27	59.05	56.39	57.95	50.61	46.83	47.16	45.82	41.72	40.18
	0.08	0.04	-0.15	-0.15	-0.22	-0.07	0.15	0.16	0.13	0.00	0.11	0.16	0.12	0.13	0.06	0.06	0.06	0.06	0.00	0.05	0.00	0.00	-0.04	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.22	-0.96	-0.62	-0.78	-0.40	-0.48	-0.16	-0.36	0.00	0.00	0.00
ONONDAGA___COGEN 23986	41.24	37.67	36.94	36.95	36.20	37.06	37.66	40.47	42.71	45.62	52.62	53.31	57.72	63.08	56.06	58.82	56.18	57.78	50.47	46.69	47.02	45.68	41.63	40.10
	0.04	0.04	-0.15	-0.15	-0.22	-0.11	0.11	0.08	0.00	-0.14	-0.05	-0.05	-0.17	-0.13	-0.17	-0.18	-0.17	-0.11	-0.15	-0.09	-0.14	-0.14	-0.13	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.22	-0.97	-0.62	-0.79	-0.40	-0.48	-0.17	-0.36	0.00	0.00	0.00
ONTARIO___LFGE 23819	41.24	37.60	36.86	36.91	36.05	37.06	37.89	40.76	43.14	45.81	52.78	53.52	57.97	63.31	56.67	59.41	56.77	58.14	50.84	47.00	47.28	45.77	41.84	40.06
	0.04	-0.04	-0.22	-0.19	-0.36	-0.11	0.34	0.36	0.43	0.05	0.11	0.16	-0.06	0.00	0.00	0.12	0.06	0.06	0.00	0.14	-0.05	-0.05	0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.33	-1.42	-0.91	-1.16	-0.59	-0.71	-0.24	-0.53	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	41.24	37.98	37.64	37.73	37.07	37.77	38.08	40.55	42.67	45.62	52.46	53.04	57.21	62.42	54.54	57.56	54.89	56.69	49.38	45.92	46.43	45.73	41.76	39.98
	0.04	0.34	0.56	0.63	0.66	0.59	0.53	0.16	-0.04	-0.14	-0.21	-0.32	-0.40	-0.57	-0.72	-0.82	-0.67	-0.80	-0.75	-0.70	-0.37	-0.09	0.00	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	40.46	36.96	36.31	36.32	35.58	36.43	36.95	39.63	41.81	44.71	51.46	52.19	56.44	61.64	54.64	57.43	54.80	56.41	49.28	45.71	45.94	44.72	40.84	39.42
	-0.74	-0.68	-0.78	-0.78	-0.84	-0.74	-0.60	-0.77	-0.90	-1.05	-1.21	-1.17	-1.38	-1.51	-1.33	-1.40	-1.33	-1.38	-1.20	-1.03	-1.12	-1.10	-0.92	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.16	-0.71	-0.46	-0.58	-0.30	-0.35	-0.12	-0.27	0.00	0.00	0.00
OSWEGO___6 23613	40.46	36.96	36.31	36.32	35.58	36.43	36.95	39.63	41.81	44.71	51.46	52.19	56.44	61.64	54.64	57.43	54.80	56.41	49.28	45.71	45.94	44.72	40.84	39.42
	-0.74	-0.68	-0.78	-0.78	-0.84	-0.74	-0.60	-0.77	-0.90	-1.05	-1.21	-1.17	-1.38	-1.51	-1.33	-1.40	-1.33	-1.38	-1.20	-1.03	-1.12	-1.10	-0.92	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.16	-0.71	-0.46	-0.58	-0.30	-0.35	-0.12	-0.27	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	38.73	35.30	34.56	34.72	33.76	34.79	35.79	37.85	39.89	41.78	47.62	48.40	52.01	56.72	51.53	53.64	51.47	52.44	46.33	43.24	43.07	41.56	38.75	37.46
	-2.47	-2.33	-2.52	-2.37	-2.66	-2.38	-1.76	-2.54	-2.82	-3.98	-5.06	-4.96	-6.05	-6.61	-5.25	-5.72	-5.33	-5.69	-4.56	-3.64	-4.31	-4.26	-3.01	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.35	-1.53	-0.98	-1.25	-0.64	-0.76	-0.26	-0.57	0.00	0.00	0.00

OXBOW____ 24026	38.56 -2.64 0.00	35.19 -2.45 0.00	34.45 -2.63 0.00	34.61 -2.49 0.00	33.65 -2.77 0.00	34.64 -2.53 0.00	35.64 -1.92 0.00	37.65 -2.75 0.00	39.64 -3.08 0.00	41.50 -4.26 0.00	47.25 -5.43 0.00	48.03 -5.34 0.00	51.60 -6.45 -0.44	56.22 -7.12 -0.35	51.13 -5.64 -1.51	53.22 -6.13 -0.97	51.12 -5.67 -1.24	52.03 -6.09 -0.63	46.02 -4.86 -0.75	42.96 -3.92 -0.26	42.83 -4.54 -0.57	41.33 -4.49 0.00	38.54 -3.22 0.00	37.30 -2.76 0.00
OXY_CHEM_DSASP 323612	38.19 -3.01 0.00	34.89 -2.75 0.00	34.23 -2.86 0.00	34.35 -2.75 0.00	33.40 -3.02 0.00	34.38 -2.79 0.00	35.30 -2.25 0.00	37.24 -3.15 0.00	39.12 -3.59 0.00	41.00 -4.76 0.00	46.56 -6.11 0.00	47.33 -6.03 0.00	50.79 -7.26 -0.43	55.33 -8.00 -0.34	50.40 -6.35 -1.50	52.39 -6.95 -0.97	50.33 -6.44 -1.22	51.28 -6.84 -0.62	45.37 -5.51 -0.75	42.40 -4.48 -0.26	42.26 -5.10 -0.56	40.82 -4.99 0.00	38.17 -3.59 0.00	36.94 -3.12 0.00
PEEKSKILL____ 23653	45.32 4.12 0.00	41.14 3.50 0.00	39.83 2.74 0.00	39.62 2.52 0.00	38.64 2.22 0.00	39.74 2.56 0.00	40.67 3.12 0.00	44.55 4.16 0.00	47.37 4.66 0.00	50.93 5.17 0.00	58.89 6.22 0.00	62.61 6.35 -2.90	67.31 6.80 -2.89	83.01 7.43 -12.59	88.09 6.63 -26.20	93.55 7.01 -28.17	96.13 6.72 -33.85	80.47 6.96 -16.02	63.30 6.02 -7.15	59.05 5.64 -6.79	56.52 5.62 -4.11	51.18 5.36 0.00	46.56 4.80 0.00	44.07 4.01 0.00
PGE MADISON____WINDPWR 24146	44.49 3.30 0.00	40.72 3.09 0.00	39.87 2.78 0.00	39.88 2.78 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.08 3.53 0.00	44.15 3.76 0.00	46.73 4.01 0.00	49.92 4.16 0.00	57.73 5.06 0.00	58.59 5.23 0.00	63.89 5.42 -0.86	69.40 5.73 -0.69	63.17 4.92 -2.99	65.56 5.25 -1.93	62.89 4.89 -2.44	63.63 4.89 -1.25	55.69 4.06 -1.49	51.00 3.87 -0.51	51.90 3.98 -1.12	49.53 3.71 0.00	44.97 3.22 0.00	42.95 2.88 0.00
PIERCEFIELD____HYD 23852	39.80 -1.40 0.00	36.96 -0.68 0.00	36.90 -0.19 0.00	37.02 -0.07 0.00	36.45 0.04 0.00	37.02 -0.15 0.00	37.03 -0.53 0.00	39.06 -1.33 0.00	40.88 -1.84 0.00	43.66 -2.10 0.00	49.99 -2.69 0.00	50.43 -2.93 0.00	54.45 -3.17 0.00	59.46 -3.53 0.00	52.05 -3.20 0.00	54.99 -3.39 0.00	52.50 -3.06 0.00	54.27 -3.22 0.00	47.33 -2.81 0.00	43.87 -2.75 0.00	44.46 -2.34 0.00	43.80 -2.02 0.00	40.21 -1.55 0.00	38.54 -1.52 0.00
PINELAWN_CC_1 323563	52.03 5.40 -5.44	46.45 4.70 -4.11	42.88 4.34 -1.46	41.73 4.01 -0.63	40.62 3.75 -0.45	41.78 4.20 -0.41	44.22 4.81 -1.87	53.16 5.57 -7.19	57.23 6.11 -8.41	63.53 6.86 -10.90	76.50 8.06 -15.77	88.64 8.22 -27.05	95.24 8.76 -28.87	110.94 9.64 -38.32	119.91 8.51 -56.15	124.50 8.99 -57.13	124.82 8.56 -60.71	113.38 8.85 -47.03	89.07 7.67 -31.26	78.55 7.23 -24.71	73.96 7.21 -19.95	65.27 6.74 -12.72	58.90 5.93 -11.21	52.61 5.17 -7.38
PJM_GEN_KEystone 24065	39.26 -1.94 0.00	39.14 1.51 0.00	38.01 0.93 0.00	37.67 0.78 0.20	36.96 0.55 0.00	37.99 0.82 0.00	38.94 1.39 0.00	42.41 2.02 0.00	45.38 2.35 -0.32	48.82 2.43 -0.63	55.84 2.84 -0.32	58.13 2.93 -1.83	62.77 3.05 -2.10	74.20 3.34 -7.88	75.51 3.09 -17.16	79.71 3.39 -17.95	79.97 2.83 -21.58	71.13 3.39 -10.24	57.97 2.86 -4.98	53.99 2.75 -4.63	52.48 2.57 -3.11	49.14 2.47 -0.85	43.45 2.30 0.60	41.79 1.72 0.00
PJM_GEN_NEPTUNE_PROXY 323594	51.50 5.03 -5.28	45.68 4.33 -3.72	41.65 3.67 -0.89	40.57 3.41 -0.06	39.59 3.13 -0.04	40.83 3.53 -0.13	43.47 4.06 -1.86	52.75 5.17 -7.19	56.80 5.68 -8.41	62.98 6.31 -10.90	75.92 7.48 -15.77	88.00 7.58 -27.05	94.55 8.07 -28.87	110.06 8.76 -38.32	119.14 7.74 -56.15	123.68 8.17 -57.13	124.04 7.78 -60.71	112.69 8.16 -47.03	88.51 7.12 -31.26	78.04 6.71 -24.71	73.44 6.69 -19.95	65.53 6.28 -13.44	57.76 5.51 -10.49	52.17 4.85 -7.26
PJM_GEN_VFT_PROXY 323633	38.09 4.45 7.55	36.50 3.80 4.94	35.68 2.93 4.34	34.00 2.67 5.77	38.74 2.33 0.01	39.88 2.71 0.01	38.48 3.34 2.41	42.64 4.60 2.36	46.86 5.17 1.02	53.20 5.63 -1.81	61.27 6.85 -1.75	63.10 6.94 -2.80	67.62 7.37 -2.63	76.90 7.81 -6.10	81.60 6.96 -19.38	84.16 7.30 -18.49	84.15 7.00 -21.59	75.00 7.24 -10.26	63.84 6.47 -7.24	60.03 6.15 -7.26	56.14 6.13 -3.21	48.83 5.86 2.85	40.58 5.30 6.48	39.37 4.49 5.18
PLEASANTVLY____LBMP 24000	44.99 3.79 0.00	40.91 3.27 0.00	39.68 2.60 0.00	39.51 2.41 0.00	38.53 2.11 0.00	39.59 2.42 0.00	40.48 2.93 0.00	44.19 3.80 0.00	46.94 4.23 0.00	50.47 4.71 0.00	58.36 5.69 0.00	62.58 5.82 -3.40	66.91 6.28 -3.02	84.32 6.87 -14.47	90.77 6.08 -29.43	97.01 6.42 -32.21	100.37 6.17 -38.65	82.13 6.38 -18.25	63.38 5.51 -7.73	59.54 5.17 -7.75	56.23 5.10 -4.33	50.68 4.86 0.00	46.14 4.38 0.00	43.79 3.73 0.00
POLETTI____ 23519	45.81 4.61 0.00	41.55 3.91 0.00	40.20 3.12 0.00	39.99 2.89 0.00	38.97 2.55 0.00	40.11 2.94 0.00	41.08 3.53 0.00	45.12 4.73 0.00	50.48 5.30 -2.47	56.45 5.81 -4.88	62.11 6.95 -2.49	63.42 7.10 -2.96	68.08 7.55 -2.92	83.89 8.13 -12.78	89.05 7.24 -26.55	94.55 7.59 -28.59	97.18 7.28 -34.34	81.28 7.53 -16.25	64.04 6.67 -7.24	61.24 6.29 -8.33	58.49 6.27 -5.42	52.83 6.00 -1.01	48.08 5.43 -0.89	44.67 4.61 0.00
PORT_JEFF_3 23555	52.43 5.89 -5.34	46.74 5.23 -3.87	42.69 4.49 -1.12	41.46 4.08 -0.29	40.63 4.01 -0.21	41.91 4.50 -0.24	44.60 5.18 -1.86	53.89 6.30 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.66 9.22 -15.77	89.49 9.07 -27.05	95.99 9.51 -28.87	111.89 10.58 -38.32	120.36 8.95 -56.15	125.02 9.52 -57.13	125.32 9.06 -60.71	113.84 9.31 -47.03	89.72 8.32 -31.26	79.48 8.16 -24.71	74.94 8.19 -19.95	66.05 7.51 -12.72	59.52 6.56 -11.21	52.82 5.45 -7.31
PORT_JEFF_4 23616	52.43 5.89 -5.34	46.74 5.23 -3.87	42.69 4.49 -1.12	41.46 4.08 -0.29	40.63 4.01 -0.21	41.91 4.50 -0.24	44.60 5.18 -1.86	53.89 6.30 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.66 9.22 -15.77	89.49 9.07 -27.05	95.99 9.51 -28.87	111.89 10.58 -38.32	120.36 8.95 -56.15	125.02 9.52 -57.13	125.32 9.06 -60.71	113.84 9.31 -47.03	89.72 8.32 -31.26	79.48 8.16 -24.71	74.94 8.19 -19.95	66.05 7.51 -12.72	59.52 6.56 -11.21	52.82 5.45 -7.31
PORT_JEFF_IC 23713	52.64 6.10 -5.34	46.86 5.34 -3.88	42.81 4.60 -1.13	41.58 4.19 -0.30	40.75 4.12 -0.21	42.03 4.61 -0.25	44.75 5.33 -1.86	54.05 6.46 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.71 9.27 -15.77	89.65 9.23 -27.05	96.16 9.68 -28.87	112.14 10.83 -38.32	120.58 9.17 -56.15	125.26 9.75 -57.13	125.54 9.28 -60.71	114.07 9.54 -47.03	89.92 8.52 -31.26	79.58 8.25 -24.71	75.04 8.28 -19.95	66.10 7.56 -12.72	59.69 6.72 -11.21	52.98 5.61 -7.31
PPL PILGRIM_ST_GT1 24216	52.65 6.10 -5.36	46.86 5.31 -3.91	42.82 4.56 -1.17	41.63 4.19 -0.34	40.67 4.01 -0.24	41.94 4.50 -0.27	44.56 5.14 -1.86	53.81 6.22 -7.19	57.78 6.66 -8.41	64.26 7.60 -10.90	77.45 9.01 -15.77	89.38 8.96 -27.05	95.99 9.51 -28.87	111.82 10.52 -38.32	120.52 9.12 -56.15	125.20 9.69 -57.13	125.48 9.22 -60.71	114.01 9.49 -47.03	89.62 8.22 -31.26	79.25 7.92 -24.71	74.66 7.91 -19.95	65.82 7.29 -12.72	59.52 6.56 -11.21	53.11 5.73 -7.32
PPL PILGRIM_ST_GT2 24217	52.65 6.10 -5.36	46.86 5.31 -3.91	42.82 4.56 -1.17	41.63 4.19 -0.34	40.67 4.01 -0.24	41.94 4.50 -0.27	44.56 5.14 -1.86	53.81 6.22 -7.19	57.78 6.66 -8.41	64.26 7.60 -10.90	77.45 9.01 -15.77	89.38 8.96 -27.05	95.99 9.51 -28.87	111.82 10.52 -38.32	120.52 9.12 -56.15	125.20 9.69 -57.13	125.48 9.22 -60.71	114.01 9.49 -47.03	89.62 8.22 -31.26	79.25 7.92 -24.71	74.66 7.91 -19.95	65.82 7.29 -12.72	59.52 6.56 -11.21	53.11 5.73 -7.32

PPL_SHRM_GT3 24213	52.35 5.81 -5.34	46.52 5.01 -3.88	42.44 4.23 -1.12	41.13 3.75 -0.29	40.67 4.04 -0.21	41.99 4.57 -0.24	44.82 5.41 -1.86	53.97 6.38 -7.19	58.81 7.69 -8.41	65.27 8.60 -10.90	78.08 9.64 -15.77	90.45 10.03 -27.05	96.80 10.31 -28.87	112.89 11.59 -38.32	120.74 9.34 -56.15	125.49 9.98 -57.13	125.82 9.56 -60.71	114.30 9.77 -47.03	90.37 8.97 -31.26	79.76 8.44 -24.71	75.36 8.61 -19.95	66.33 7.79 -12.72	59.27 6.31 -11.21	52.66 5.29 -7.31
PPL_SHRM_GT4 24214	52.35 5.81 -5.34	46.52 5.01 -3.88	42.44 4.23 -1.12	41.13 3.75 -0.29	40.67 4.04 -0.21	41.99 4.57 -0.24	44.82 5.41 -1.86	53.97 6.38 -7.19	58.81 7.69 -8.41	65.27 8.60 -10.90	78.08 9.64 -15.77	90.45 10.03 -27.05	96.80 10.31 -28.87	112.89 11.59 -38.32	120.74 9.34 -56.15	125.49 9.98 -57.13	125.82 9.56 -60.71	114.30 9.77 -47.03	90.37 8.97 -31.26	79.76 8.44 -24.71	75.36 8.61 -19.95	66.33 7.79 -12.72	59.27 6.31 -11.21	52.66 5.29 -7.31
PROJECT___ORANGE 1 24174	41.16 -0.04 0.00	37.56 -0.08 0.00	36.83 -0.26 0.00	36.84 -0.26 0.00	36.09 -0.33 0.00	36.98 -0.19 0.00	37.59 0.04 0.00	40.43 0.04 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.36 0.00 0.00	57.74 -0.12 -0.24	63.05 -0.13 -0.19	55.97 -0.12 -0.82	58.79 -0.12 -0.53	56.06 -0.17 -0.67	57.66 -0.17 -0.34	50.34 -0.20 -0.41	46.62 -0.14 -0.14	46.92 -0.19 -0.31	45.59 -0.23 0.00	41.59 -0.17 0.00	40.06 0.00 0.00
PROJECT___ORANGE 2 24166	41.16 -0.04 0.00	37.56 -0.08 0.00	36.83 -0.26 0.00	36.84 -0.26 0.00	36.09 -0.33 0.00	36.98 -0.19 0.00	37.59 0.04 0.00	40.43 0.04 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.36 0.00 0.00	57.74 -0.12 -0.24	63.05 -0.13 -0.19	55.97 -0.11 -0.82	58.79 -0.12 -0.53	56.06 -0.17 -0.67	57.66 -0.17 -0.34	50.34 -0.20 -0.41	46.62 -0.14 -0.14	46.92 -0.19 -0.31	45.59 -0.23 0.00	41.59 -0.17 0.00	40.06 0.00 0.00
PYRITES___HYD 24023	40.00 -1.19 0.00	37.11 -0.53 0.00	37.05 -0.04 0.00	37.21 0.11 0.00	36.64 0.22 0.00	37.21 0.04 0.00	37.25 -0.30 0.00	39.38 -1.01 0.00	41.26 -1.45 0.00	44.11 -1.65 0.00	50.62 -2.05 0.00	51.07 -2.29 0.00	55.14 -2.48 0.00	60.21 -2.77 0.00	52.72 -2.54 0.00	55.63 -2.74 0.00	53.11 -2.44 0.00	54.91 -2.59 0.00	47.88 -2.26 0.00	44.33 -2.28 0.00	44.88 -1.92 0.00	44.22 -1.60 0.00	40.46 -1.29 0.00	38.70 -1.36 0.00
RAMAPO___LBMP 323565	45.24 4.04 0.00	41.02 3.39 0.00	39.76 2.67 0.00	39.54 2.45 0.00	38.57 2.15 0.00	39.66 2.49 0.00	40.56 3.00 0.00	44.43 4.04 0.00	47.28 4.57 0.00	50.84 5.08 0.00	58.73 6.06 0.00	62.25 6.19 -2.70	67.13 6.68 -2.83	82.11 7.31 -11.82	86.57 6.47 -24.85	91.78 6.89 -26.51	94.04 6.61 -31.87	79.44 6.84 -15.10	62.93 5.92 -6.89	58.56 5.55 -6.40	56.32 5.52 -4.00	51.09 5.27 0.00	46.48 4.72 0.00	43.95 3.89 0.00
RANKINE____ 23646	38.44 -2.76 0.00	35.11 -2.52 0.00	34.38 -2.71 0.00	34.50 -2.60 0.00	33.54 -2.88 0.00	34.57 -2.60 0.00	35.56 -1.99 0.00	37.69 -2.71 0.00	39.68 -3.03 0.00	41.60 -4.16 0.00	47.41 -5.27 0.00	48.13 -5.23 0.00	51.86 -6.22 -0.47	56.56 -6.80 -0.37	51.47 -5.42 -1.63	53.53 -5.90 -1.05	51.39 -5.50 -1.33	52.31 -5.86 -0.68	46.18 -4.76 -0.81	42.98 -3.92 -0.28	42.92 -4.49 -0.61	41.37 -4.44 0.00	38.50 -3.26 0.00	37.18 -2.88 0.00
RAVENSWOOD_GT2_1 24244	45.85 4.66 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.60 5.34 -2.55	56.70 5.90 -5.03	62.24 7.01 -2.57	63.48 7.15 -2.96	68.08 7.55 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	61.33 6.34 -8.38	58.58 6.32 -5.46	52.96 6.09 -1.04	48.15 5.47 -0.92	44.71 4.65 0.00
RAVENSWOOD_GT2_2 24245	45.85 4.66 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.60 5.34 -2.55	56.70 5.90 -5.03	62.24 7.01 -2.57	63.48 7.15 -2.96	68.08 7.55 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	61.33 6.34 -8.38	58.58 6.32 -5.46	52.96 6.09 -1.04	48.15 5.47 -0.92	44.71 4.65 0.00
RAVENSWOOD_GT2_3 24246	45.89 4.70 0.00	41.66 4.03 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.64 5.38 -2.55	56.74 5.95 -5.03	62.30 7.06 -2.57	63.53 7.20 -2.96	68.14 7.61 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.67 7.71 -28.59	97.23 7.33 -34.34	81.39 7.65 -16.25	64.09 6.72 -7.24	61.43 6.43 -8.38	58.67 6.41 -5.46	53.00 6.14 -1.04	48.19 5.51 -0.92	44.75 4.69 0.00
RAVENSWOOD_GT2_4 24247	45.89 4.70 0.00	41.66 4.03 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.64 5.38 -2.55	56.74 5.95 -5.03	62.30 7.06 -2.57	63.53 7.20 -2.96	68.14 7.61 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.67 7.71 -28.59	97.23 7.33 -34.34	81.39 7.65 -16.25	64.09 6.72 -7.24	61.43 6.43 -8.38	58.67 6.41 -5.46	53.00 6.14 -1.04	48.19 5.51 -0.92	44.75 4.69 0.00
RAVENSWOOD_GT3_1 24248	45.85 4.66 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.60 5.34 -2.55	56.70 5.90 -5.03	62.24 7.01 -2.57	63.48 7.15 -2.96	68.08 7.55 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	61.38 6.39 -8.38	58.62 6.36 -5.46	52.96 6.09 -1.04	48.15 5.47 -0.92	44.71 4.65 0.00
RAVENSWOOD_GT3_2 24249	45.85 4.66 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.60 5.34 -2.55	56.70 5.90 -5.03	62.24 7.01 -2.57	63.48 7.15 -2.96	68.08 7.55 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	61.38 6.39 -8.38	58.62 6.36 -5.46	52.96 6.09 -1.04	48.15 5.47 -0.92	44.71 4.65 0.00
RAVENSWOOD_GT3_3 24250	45.94 4.74 0.00	41.70 4.06 0.00	40.31 3.23 0.00	40.10 3.00 0.00	39.08 2.66 0.00	40.22 3.05 0.00	41.19 3.64 0.00	45.24 4.85 0.00	50.69 5.42 -2.55	56.79 5.99 -5.03	62.35 7.11 -2.57	63.58 7.26 -2.96	68.20 7.66 -2.92	84.08 8.31 -12.78	89.16 7.35 -26.55	94.73 7.76 -28.59	97.29 7.39 -34.34	81.45 7.70 -16.25	64.19 6.82 -7.24	61.47 6.48 -8.38	58.72 6.46 -5.46	53.05 6.19 -1.04	48.23 5.55 -0.92	44.79 4.73 0.00
RAVENSWOOD_GT3_4 24251	45.94 4.74 0.00	41.70 4.06 0.00	40.31 3.23 0.00	40.10 3.00 0.00	39.08 2.66 0.00	40.22 3.05 0.00	41.19 3.64 0.00	45.24 4.85 0.00	50.69 5.42 -2.55	56.79 5.99 -5.03	62.35 7.11 -2.57	63.58 7.26 -2.96	68.20 7.66 -2.92	84.08 8.31 -12.78	89.16 7.35 -26.55	94.73 7.76 -28.59	97.29 7.39 -34.34	81.45 7.70 -16.25	64.19 6.82 -7.24	61.47 6.48 -8.38	58.72 6.46 -5.46	53.05 6.19 -1.04	48.23 5.55 -0.92	44.79 4.73 0.00
RAVENSWOOD_GT_1 23729	69.19 4.86 -23.13	60.88 4.18 -19.06	55.83 3.34 -15.40	41.31 3.12 -1.09	39.20 2.77 -0.02	40.35 3.16 -0.02	60.92 3.76 -19.61	64.51 4.97 -19.15	67.45 5.55 -19.18	67.76 6.13 -15.86	67.66 7.22 -7.78	75.80 7.36 -15.08	79.42 7.72 -14.08	91.96 8.31 -20.66	90.27 7.35 -27.66	93.84 7.65 -27.82	95.56 7.33 -32.68	89.78 7.59 -24.70	76.08 6.67 -19.28	76.04 6.53 -22.90	75.83 6.55 -22.48	76.46 6.28 -24.36	74.66 5.68 -27.22	67.57 4.85 -22.66

RAVENSWOOD_GT_10 24258	45.59 4.66 0.26	40.98 3.99 0.64	39.84 3.15 0.40	40.15 2.93 -0.12	39.00 2.59 0.00	40.14 2.97 0.00	39.58 3.57 1.54	43.65 4.77 1.51	49.77 5.34 -1.72	56.41 5.90 -4.75	62.59 7.01 -2.91	64.87 7.15 -4.36	69.37 7.55 -4.20	84.86 8.19 -13.69	89.18 7.24 -26.68	94.52 7.65 -28.50	96.98 7.28 -34.15	82.31 7.59 -17.23	65.43 6.67 -8.63	62.55 6.34 -9.59	59.63 6.32 -6.51	53.48 6.05 -1.62	48.07 5.47 -0.84	43.72 4.65 0.99
RAVENSWOOD_GT_11 24259	45.59 4.66 0.26	40.98 3.99 0.64	39.84 3.15 0.40	40.15 2.93 -0.12	39.00 2.59 0.00	40.14 2.97 0.00	39.58 3.57 1.54	43.65 4.77 1.51	49.77 5.34 -1.72	56.41 5.90 -4.75	62.59 7.01 -2.91	64.87 7.15 -4.36	69.37 7.55 -4.20	84.86 8.19 -13.69	89.18 7.24 -26.68	94.52 7.65 -28.50	96.98 7.28 -34.15	82.31 7.59 -17.23	65.43 6.67 -8.63	62.55 6.34 -9.59	59.63 6.32 -6.51	53.48 6.05 -1.62	48.07 5.47 -0.84	43.72 4.65 0.99
RAVENSWOOD_GT_4 24252	44.13 4.66 1.73	37.36 3.95 4.23	37.58 3.15 2.65	40.81 2.89 -0.82	39.00 2.59 0.01	40.10 2.94 0.01	30.90 3.53 10.18	35.19 4.73 9.93	45.06 5.30 2.95	54.76 5.86 -3.15	64.48 6.95 -4.85	72.65 7.10 -12.19	76.58 7.55 -11.42	89.95 8.19 -18.78	89.89 7.24 -27.39	94.02 7.65 -28.00	95.96 7.33 -33.07	87.77 7.59 -22.68	73.26 6.72 -16.41	69.36 6.34 -16.40	65.51 6.32 -12.39	56.69 6.05 -4.82	47.57 5.43 -0.39	38.15 4.61 6.52
RAVENSWOOD_GT_5 24254	44.13 4.66 1.73	37.36 3.95 4.23	37.58 3.15 2.65	40.81 2.89 -0.82	39.00 2.59 0.01	40.10 2.94 0.01	30.90 3.53 10.18	35.19 4.73 9.93	45.06 5.30 2.95	54.76 5.86 -3.15	64.48 6.95 -4.85	72.65 7.10 -12.19	76.58 7.55 -11.42	89.95 8.19 -18.78	89.89 7.24 -27.39	94.02 7.65 -28.00	95.96 7.33 -33.07	87.77 7.59 -22.68	73.26 6.72 -16.41	69.36 6.34 -16.40	65.51 6.32 -12.39	56.69 6.05 -4.82	47.57 5.43 -0.39	38.15 4.61 6.52
RAVENSWOOD_GT_6 24253	44.13 4.66 1.73	37.36 3.95 4.23	37.58 3.15 2.65	40.81 2.89 -0.82	39.00 2.59 0.01	40.10 2.94 0.01	30.90 3.53 10.18	35.19 4.73 9.93	45.06 5.30 2.95	54.76 5.86 -3.15	64.48 6.95 -4.85	72.65 7.10 -12.19	76.58 7.55 -11.42	89.95 8.19 -18.78	89.89 7.24 -27.39	94.02 7.65 -28.00	95.96 7.33 -33.07	87.77 7.59 -22.68	73.26 6.72 -16.41	69.36 6.34 -16.40	65.51 6.32 -12.39	56.69 6.05 -4.82	47.57 5.43 -0.39	38.15 4.61 6.52
RAVENSWOOD_GT_7 24255	44.13 4.66 1.73	37.36 3.95 4.23	37.58 3.15 2.65	40.81 2.89 -0.82	39.00 2.59 0.01	40.10 2.94 0.01	30.90 3.53 10.18	35.19 4.73 9.93	45.06 5.30 2.95	54.76 5.86 -3.15	64.48 6.95 -4.85	72.65 7.10 -12.19	76.58 7.55 -11.42	89.95 8.19 -18.78	89.89 7.24 -27.39	94.02 7.65 -28.00	95.96 7.33 -33.07	87.77 7.59 -22.68	73.26 6.72 -16.41	69.36 6.34 -16.40	65.51 6.32 -12.39	56.69 6.05 -4.82	47.57 5.43 -0.39	38.15 4.61 6.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.59 4.66 0.26	40.98 3.99 0.64	39.84 3.15 0.40	40.15 2.93 -0.12	39.00 2.59 0.00	40.14 2.97 0.00	39.58 3.57 1.54	43.65 4.77 1.51	49.77 5.34 -1.72	56.41 5.90 -4.75	62.59 7.01 -2.91	64.87 7.15 -4.36	69.37 7.55 -4.20	84.86 8.19 -13.69	89.18 7.24 -26.68	94.52 7.65 -28.50	96.98 7.28 -34.15	82.31 7.59 -17.23	65.43 6.67 -8.63	62.55 6.34 -9.59	59.63 6.32 -6.51	53.48 6.05 -1.62	48.07 5.47 -0.84	43.72 4.65 0.99
RAVENSWOOD_GT_9 24257	45.59 4.66 0.26	40.98 3.99 0.64	39.84 3.15 0.40	40.15 2.93 -0.12	39.00 2.59 0.00	40.14 2.97 0.00	39.58 3.57 1.54	43.65 4.77 1.51	49.77 5.34 -1.72	56.41 5.90 -4.75	62.59 7.01 -2.91	64.87 7.15 -4.36	69.37 7.55 -4.20	84.86 8.19 -13.69	89.18 7.24 -26.68	94.52 7.65 -28.50	96.98 7.28 -34.15	82.31 7.59 -17.23	65.43 6.67 -8.63	62.55 6.34 -9.59	59.63 6.32 -6.51	53.48 6.05 -1.62	48.07 5.47 -0.84	43.72 4.65 0.99
RAVENSWOOD____1 23533	58.70 4.86 -12.64	54.03 4.14 -12.25	49.82 3.34 -9.40	40.22 3.12 -0.01	39.16 2.73 -0.01	40.31 3.12 -0.01	57.68 3.72 -16.41	61.34 4.93 -16.02	62.64 5.51 -14.42	63.50 6.09 -11.65	63.50 7.16 -3.66	63.64 7.31 -2.96	68.20 7.66 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	63.50 6.53 -10.36	62.75 6.55 -9.40	62.27 6.28 -10.18	61.75 5.64 -14.35	60.41 4.81 -15.54
RAVENSWOOD____2 23534	58.55 4.78 -12.57	53.89 4.06 -12.19	49.70 3.26 -9.35	40.14 3.04 -0.01	39.09 2.66 -0.01	40.23 3.05 -0.01	57.52 3.64 -16.32	61.17 4.85 -15.93	62.50 5.42 -14.36	63.37 5.99 -11.62	63.34 7.01 -3.66	63.42 7.10 -2.96	67.73 7.20 -2.92	83.51 7.75 -12.78	88.66 6.85 -26.55	94.08 7.12 -28.59	96.68 6.78 -34.34	80.87 7.13 -16.25	63.69 6.32 -7.24	63.35 6.39 -10.35	62.73 6.55 -9.38	62.22 6.28 -10.13	61.68 5.64 -14.28	60.33 4.81 -15.45
RAVENSWOOD____3 23535	45.85 4.66 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.03 2.93 0.00	39.00 2.59 0.00	40.14 2.97 0.00	41.12 3.57 0.00	45.16 4.77 0.00	50.60 5.34 -2.55	56.70 5.90 -5.03	62.24 7.01 -2.57	63.48 7.15 -2.96	68.08 7.55 -2.92	83.95 8.19 -12.78	89.05 7.24 -26.55	94.61 7.65 -28.59	97.18 7.28 -34.34	81.33 7.59 -16.25	64.04 6.67 -7.24	61.38 6.39 -8.38	58.62 6.36 -5.46	52.96 6.09 -1.04	48.15 5.47 -0.92	44.71 4.65 0.00
RAVENSWOOD____4 23820	48.25 4.82 -2.23	47.25 4.14 -5.47	43.82 3.30 -3.43	39.11 3.08 1.06	39.16 2.73 -0.01	40.30 3.12 -0.01	54.43 3.72 -13.16	58.17 4.93 -12.85	57.89 5.51 -9.67	59.27 6.04 -7.47	59.44 7.16 0.39	51.71 7.31 8.97	57.14 7.61 8.08	76.19 8.19 -5.02	87.96 7.24 -25.46	95.31 7.59 -29.34	98.76 7.22 -35.99	72.96 7.53 -7.93	52.13 6.62 4.62	51.09 6.48 2.00	49.80 6.51 3.50	48.25 6.28 3.85	49.00 5.64 -1.60	53.31 4.81 -8.44
RCPL_TRUST____DRP 24196	45.89 4.70 0.00	41.63 3.99 0.00	40.28 3.19 0.00	40.06 2.97 0.00	39.04 2.62 0.00	40.18 3.01 0.00	41.16 3.60 0.00	45.20 4.81 0.00	50.48 5.38 -2.39	56.47 5.99 -4.71	62.19 7.11 -2.40	63.58 7.26 -2.96	68.31 7.78 -2.92	84.14 8.38 -12.78	89.27 7.46 -26.55	94.84 7.88 -28.59	97.40 7.50 -34.34	81.56 7.82 -16.25	64.19 6.82 -7.24	61.33 6.43 -8.28	58.54 6.36 -5.38	52.89 6.09 -0.98	48.09 5.47 -0.86	44.71 4.65 0.00
RENSSELAER____COGEN 23796	43.26 2.06 0.00	39.52 1.88 0.00	38.61 1.52 0.00	38.50 1.41 0.00	37.66 1.24 0.00	38.66 1.49 0.00	39.32 1.76 0.00	42.05 1.66 0.00	44.42 1.71 0.00	47.82 2.06 0.00	55.20 2.53 0.00	55.99 2.45 -0.17	64.05 2.77 -3.67	69.60 3.09 -3.52	71.65 2.71 -13.68	70.72 2.86 -9.48	70.18 2.72 -11.91	66.31 2.82 -6.00	59.08 2.46 -6.49	51.43 2.33 -2.48	53.94 2.34 -4.80	47.97 2.15 0.00	43.68 1.92 0.00	41.67 1.60 0.00
REVERE_CPPR_DRP 24186	42.89 1.69 0.00	39.10 1.47 0.00	38.38 1.30 0.00	38.39 1.30 0.00	37.66 1.24 0.00	38.51 1.34 0.00	39.17 1.61 0.00	42.17 1.78 0.00	44.68 1.96 0.00	47.82 2.06 0.00	55.20 2.53 0.00	56.03 2.67 0.00	60.45 2.77 -0.06	66.06 3.02 -0.05	58.02 2.54 -0.22	61.14 2.63 -0.14	58.23 2.50 -0.18	60.00 2.41 -0.09	52.30 2.06 -0.11	48.61 1.96 -0.04	48.89 2.01 -0.08	47.74 1.92 0.00	43.39 1.63 0.00	41.55 1.48 0.00
RIVERBAY____ 323610	45.98 4.78 -0.01	41.75 4.10 -0.01	40.36 3.26 -0.01	40.11 3.00 -0.01	39.05 2.62 -0.01	40.23 3.05 -0.01	41.28 3.72 -0.01	45.29 4.89 -0.01	48.86 5.47 -0.68	52.45 6.04 -0.64	59.79 7.11 -0.01	63.63 7.31 -2.95	68.20 7.66 -2.92	84.01 8.25 -12.78	89.10 7.29 -26.55	94.55 7.59 -28.59	97.12 7.22 -34.34	80.93 7.19 -16.25	63.78 6.42 -7.23	61.47 6.53 -8.32	58.76 6.55 -5.41	53.12 6.28 -1.02	48.25 5.60 -0.90	44.84 4.77 -0.01

ROCHESTER_9_IC 23652	40.17 -1.03 0.00	36.55 -1.09 0.00	35.90 -1.19 0.00	36.06 -1.04 0.00	35.14 -1.27 0.00	36.13 -1.04 0.00	36.84 -0.71 0.00	39.46 -0.93 0.00	41.77 -0.94 0.00	44.20 -1.56 0.00	50.93 -1.74 0.00	51.66 -1.71 0.00	55.88 -2.07 -0.34	60.99 -2.27 -0.27	54.62 -1.82 -1.18	57.10 -2.04 -0.76	54.52 -2.00 -0.97	55.92 -2.07 -0.49	49.07 -1.65 -0.59	45.42 -1.40 -0.20	45.51 -1.73 -0.44	44.12 -1.70 0.00	40.71 -1.04 0.00	39.14 -0.92 0.00
ROSETON___1 23587	44.91 3.71 0.00	40.80 3.16 0.00	39.61 2.52 0.00	39.43 2.34 0.00	38.49 2.08 0.00	39.51 2.34 0.00	40.41 2.85 0.00	44.11 3.72 0.00	46.77 4.06 0.00	50.29 4.53 0.00	58.10 5.43 0.00	61.37 5.60 -2.40	66.51 5.99 -2.90	80.37 6.55 -10.83	84.52 5.80 -23.46	89.04 6.19 -24.47	90.92 5.89 -29.48	77.59 6.09 -14.00	62.24 5.31 -6.80	57.49 4.94 -5.93	55.77 4.91 -4.06	50.49 4.67 0.00	45.98 4.22 0.00	43.67 3.61 0.00
ROSETON___2 23588	44.91 3.71 0.00	40.80 3.16 0.00	39.61 2.52 0.00	39.43 2.34 0.00	38.49 2.08 0.00	39.51 2.34 0.00	40.41 2.85 0.00	44.11 3.72 0.00	46.77 4.06 0.00	50.29 4.53 0.00	58.10 5.43 0.00	61.37 5.60 -2.40	66.51 5.99 -2.90	80.37 6.55 -10.83	84.52 5.80 -23.46	89.04 6.19 -24.47	90.92 5.89 -29.48	77.59 6.09 -14.00	62.24 5.31 -6.80	57.49 4.94 -5.93	55.77 4.91 -4.06	50.49 4.67 0.00	45.98 4.22 0.00	43.67 3.61 0.00
RUSSELL___1 23602	40.83 -0.37 0.00	37.00 -0.64 0.00	36.31 -0.78 0.00	36.50 -0.59 0.00	35.58 -0.84 0.00	36.58 -0.59 0.00	37.36 -0.19 0.00	40.43 0.04 0.00	43.01 0.30 0.00	45.49 -0.27 0.00	52.78 0.11 0.00	53.52 0.16 0.00	57.78 -0.17 -0.34	63.13 -0.13 -0.27	56.21 -0.22 -1.17	58.78 -0.35 -0.76	56.01 -0.50 -0.96	57.52 -0.46 -0.49	50.37 -0.35 -0.59	46.49 -0.33 -0.20	46.68 -0.56 -0.44	45.13 -0.69 0.00	41.67 -0.08 0.00	39.90 -0.16 0.00
RUSSELL___2 23532	40.83 -0.37 0.00	37.00 -0.64 0.00	36.31 -0.78 0.00	36.50 -0.59 0.00	35.58 -0.84 0.00	36.58 -0.59 0.00	37.36 -0.19 0.00	40.43 0.04 0.00	43.01 0.30 0.00	45.49 -0.27 0.00	52.78 0.11 0.00	53.52 0.16 0.00	57.78 -0.17 -0.34	63.13 -0.13 -0.27	56.21 -0.22 -1.17	58.78 -0.35 -0.76	56.01 -0.50 -0.96	57.52 -0.46 -0.49	50.37 -0.35 -0.59	46.49 -0.33 -0.20	46.68 -0.56 -0.44	45.13 -0.69 0.00	41.67 -0.08 0.00	39.90 -0.16 0.00
RUSSELL___3 23549	40.37 -0.82 0.00	36.66 -0.98 0.00	36.01 -1.08 0.00	36.20 -0.89 0.00	35.29 -1.13 0.00	36.28 -0.89 0.00	37.03 -0.53 0.00	39.79 -0.61 0.00	42.11 -0.60 0.00	44.53 -1.24 0.00	51.41 -1.26 0.00	52.19 -1.17 0.00	56.34 -1.61 -0.34	61.56 -1.70 -0.27	55.06 -1.38 -1.18	57.62 -1.52 -0.76	54.97 -1.56 -0.97	56.38 -1.61 -0.49	49.47 -1.25 -0.59	45.75 -1.07 -0.20	45.89 -1.36 -0.44	44.44 -1.37 0.00	41.05 -0.71 0.00	39.38 -0.68 0.00
RUSSELL___4 23556	40.79 -0.41 0.00	36.96 -0.68 0.00	36.27 -0.82 0.00	36.50 -0.59 0.00	35.58 -0.84 0.00	36.54 -0.63 0.00	37.36 -0.19 0.00	40.39 0.00 0.00	42.97 0.26 0.00	45.44 -0.32 0.00	52.73 0.05 0.00	53.47 0.11 0.00	57.72 -0.23 -0.34	63.07 -0.19 -0.27	56.16 -0.28 -1.17	58.72 -0.41 -0.76	55.96 -0.56 -0.96	57.47 -0.52 -0.49	50.37 -0.35 -0.59	46.49 -0.33 -0.20	46.63 -0.61 -0.44	45.13 -0.69 0.00	41.63 -0.13 0.00	39.90 -0.16 0.00
RUSSELL___STATION 23914	40.37 -0.82 0.00	36.66 -0.98 0.00	36.01 -1.08 0.00	36.20 -0.89 0.00	35.29 -1.13 0.00	36.28 -0.89 0.00	37.03 -0.53 0.00	39.79 -0.61 0.00	42.11 -0.60 0.00	44.53 -1.24 0.00	51.41 -1.26 0.00	52.19 -1.17 0.00	56.34 -1.61 -0.34	61.56 -1.70 -0.27	55.06 -1.38 -1.18	57.62 -1.52 -0.76	54.97 -1.56 -0.97	56.38 -1.61 -0.49	49.47 -1.25 -0.59	45.75 -1.07 -0.20	45.89 -1.36 -0.44	44.44 -1.37 0.00	41.05 -0.71 0.00	39.38 -0.68 0.00
S SALMON___HYD 24043	41.69 0.49 0.00	38.05 0.41 0.00	37.38 0.30 0.00	37.39 0.30 0.00	36.64 0.22 0.00	37.54 0.37 0.00	38.15 0.60 0.00	41.00 0.61 0.00	43.31 0.60 0.00	46.31 0.55 0.00	53.30 0.63 0.00	54.06 0.69 0.00	58.44 0.63 -0.19	63.76 0.63 -0.15	56.40 0.50 -0.65	59.32 0.53 -0.42	56.58 0.50 -0.53	58.22 0.46 -0.27	50.86 0.40 -0.32	47.24 0.51 -0.11	47.60 0.56 -0.24	46.37 0.55 0.00	42.18 0.42 0.00	40.54 0.48 0.00
SELKIRK___I 23801	43.13 1.94 0.00	39.37 1.73 0.00	38.42 1.34 0.00	38.32 1.22 0.00	37.47 1.06 0.00	38.43 1.26 0.00	38.94 1.39 0.00	41.93 1.53 0.00	44.38 1.67 0.00	47.68 1.92 0.00	55.10 2.42 0.00	55.76 2.40 0.00	63.91 2.65 -3.65	68.79 2.90 -2.91	70.47 2.54 -12.67	69.29 2.74 -8.17	68.52 2.61 -10.36	65.47 2.70 -5.28	58.82 2.36 -6.33	51.03 2.24 -2.18	53.75 2.20 -4.75	47.88 2.06 0.00	43.64 1.88 0.00	41.67 1.60 0.00
SELKIRK___II 23799	42.76 1.57 0.00	39.07 1.43 0.00	38.12 1.04 0.00	38.06 0.96 0.00	37.22 0.80 0.00	38.17 1.00 0.00	38.83 1.28 0.00	41.73 1.33 0.00	44.12 1.41 0.00	47.45 1.69 0.00	54.78 2.11 0.00	55.50 2.13 0.00	63.64 2.36 -3.66	68.49 2.58 -2.92	70.22 2.27 -12.70	68.96 2.39 -8.20	68.27 2.33 -10.38	65.14 2.36 -5.29	58.53 2.06 -6.34	50.76 1.96 -2.18	53.53 1.97 -4.76	47.61 1.79 0.00	43.43 1.67 0.00	41.55 1.48 0.00
SENECA OSWGO___HYD 24041	41.12 -0.08 0.00	37.52 -0.11 0.00	36.83 -0.26 0.00	36.80 -0.30 0.00	36.05 -0.36 0.00	36.95 -0.22 0.00	37.55 0.00 0.00	40.35 -0.04 0.00	42.58 -0.13 0.00	45.49 -0.27 0.00	52.41 -0.26 0.00	53.15 -0.21 0.00	57.43 -0.40 -0.22	62.72 -0.44 -0.18	55.58 -0.44 -0.76	58.46 -0.41 -0.49	55.79 -0.39 -0.62	57.41 -0.40 -0.32	50.16 -0.35 -0.38	46.51 -0.23 -0.13	46.80 -0.28 -0.29	45.50 -0.32 0.00	41.47 -0.29 0.00	40.02 -0.04 0.00
SENECA___ENERGY 23797	40.70 -0.49 0.00	37.26 -0.38 0.00	36.57 -0.52 0.00	36.61 -0.48 0.00	35.80 -0.62 0.00	36.76 -0.41 0.00	37.44 -0.11 0.00	40.11 -0.28 0.00	42.37 -0.34 0.00	45.07 -0.69 0.00	51.99 -0.68 0.00	52.67 -0.69 0.00	57.06 -0.92 -0.36	62.27 -1.01 -0.29	55.63 -0.88 -1.26	58.31 -0.88 -0.81	55.75 -0.83 -1.03	57.21 -0.80 -0.52	50.01 -0.75 -0.63	46.27 -0.56 -0.22	46.57 -0.70 -0.47	45.13 -0.69 0.00	41.26 -0.50 0.00	39.58 -0.48 0.00
SHOEMAKER___GT 23640	45.03 3.83 0.00	40.87 3.24 0.00	39.72 2.63 0.00	39.54 2.45 0.00	38.57 2.15 0.00	39.62 2.45 0.00	40.44 2.89 0.00	44.19 3.80 0.00	47.03 4.31 0.00	50.57 4.80 0.00	58.47 5.79 0.00	61.61 5.92 -2.33	66.70 6.40 -2.69	80.38 6.99 -10.40	83.81 6.24 -22.31	88.47 6.65 -23.44	90.11 6.33 -28.22	77.44 6.55 -13.39	62.12 5.61 -6.38	57.51 5.22 -5.67	55.77 5.19 -3.77	50.77 4.95 0.00	46.14 4.38 0.00	43.75 3.69 0.00
SHOREHAM_IC_1 23715	52.35 5.81 -5.34	46.52 5.01 -3.88	42.44 4.23 -1.12	41.13 3.75 -0.29	40.67 4.04 -0.21	41.99 4.57 -0.24	44.82 5.41 -1.86	53.97 6.38 -7.19	58.81 7.69 -8.41	65.27 8.60 -10.90	78.08 9.64 -15.77	90.45 10.03 -27.05	96.80 10.31 -28.87	112.89 11.59 -38.32	120.74 9.34 -56.15	125.49 9.98 -57.13	125.82 9.56 -60.71	114.30 9.77 -47.03	90.37 8.97 -31.26	79.76 8.44 -24.71	75.36 8.61 -19.95	66.33 7.79 -12.72	59.27 6.31 -11.21	52.66 5.29 -7.31
SHOREHAM_IC_2 23716	52.35 5.81 -5.34	46.52 5.01 -3.88	42.44 4.23 -1.12	41.13 3.75 -0.29	40.67 4.04 -0.21	41.99 4.57 -0.24	44.82 5.41 -1.86	53.97 6.38 -7.19	58.81 7.69 -8.41	65.27 8.60 -10.90	78.08 9.64 -15.77	90.45 10.03 -27.05	96.80 10.31 -28.87	112.89 11.59 -38.32	120.74 9.34 -56.15	125.49 9.98 -57.13	125.82 9.56 -60.71	114.30 9.77 -47.03	90.37 8.97 -31.26	79.76 8.44 -24.71	75.36 8.61 -19.95	66.33 7.79 -12.72	59.27 6.31 -11.21	52.66 5.29 -7.31

SISSONVILLE____ 23735	39.80 -1.40 0.00	36.96 -0.68 0.00	36.90 -0.19 0.00	37.02 -0.07 0.00	36.45 0.04 0.00	37.02 -0.15 0.00	37.03 -0.53 0.00	39.06 -1.33 0.00	40.88 -1.84 0.00	43.66 -2.10 0.00	49.99 -2.69 0.00	50.43 -2.93 0.00	54.45 -3.17 0.00	59.46 -3.53 0.00	52.05 -3.20 0.00	54.99 -3.39 0.00	52.50 -3.06 0.00	54.27 -3.22 0.00	47.33 -2.81 0.00	43.87 -2.75 0.00	44.46 -2.34 0.00	43.80 -2.02 0.00	40.21 -1.55 0.00	38.54 -1.52 0.00
SITHE_IND_GS1 24169	40.21 -0.99 0.00	36.70 -0.94 0.00	36.08 -1.00 0.00	36.09 -1.00 0.00	35.36 -1.06 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.26 -1.13 0.00	41.43 -1.28 0.00	44.25 -1.51 0.00	50.99 -1.69 0.00	51.66 -1.71 0.00	55.89 -1.90 -0.18	61.05 -2.08 -0.14	54.06 -1.82 -0.62	56.85 -1.93 -0.40	54.23 -1.83 -0.51	55.86 -1.90 -0.26	48.79 -1.65 -0.31	45.23 -1.49 -0.11	45.49 -1.54 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.18 -0.88 0.00
SITHE_IND_GS2 24170	40.21 -0.99 0.00	36.70 -0.94 0.00	36.08 -1.00 0.00	36.09 -1.00 0.00	35.36 -1.06 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.26 -1.13 0.00	41.43 -1.28 0.00	44.25 -1.51 0.00	50.99 -1.69 0.00	51.66 -1.71 0.00	55.89 -1.90 -0.18	61.05 -2.08 -0.14	54.06 -1.82 -0.62	56.85 -1.93 -0.40	54.23 -1.83 -0.51	55.86 -1.90 -0.26	48.79 -1.65 -0.31	45.23 -1.49 -0.11	45.49 -1.54 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.18 -0.88 0.00
SITHE_IND_GS3 24171	40.21 -0.99 0.00	36.70 -0.94 0.00	36.08 -1.00 0.00	36.09 -1.00 0.00	35.36 -1.06 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.26 -1.13 0.00	41.43 -1.28 0.00	44.25 -1.51 0.00	50.99 -1.69 0.00	51.66 -1.71 0.00	55.89 -1.90 -0.18	61.05 -2.08 -0.14	54.06 -1.82 -0.62	56.85 -1.93 -0.40	54.23 -1.83 -0.51	55.86 -1.90 -0.26	48.79 -1.65 -0.31	45.23 -1.49 -0.11	45.49 -1.54 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.18 -0.88 0.00
SITHE_IND_GS4 24172	40.21 -0.99 0.00	36.70 -0.94 0.00	36.08 -1.00 0.00	36.09 -1.00 0.00	35.36 -1.06 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.26 -1.13 0.00	41.43 -1.28 0.00	44.25 -1.51 0.00	50.99 -1.69 0.00	51.66 -1.71 0.00	55.89 -1.90 -0.18	61.05 -2.08 -0.14	54.06 -1.82 -0.62	56.85 -1.93 -0.40	54.23 -1.83 -0.51	55.86 -1.90 -0.26	48.79 -1.65 -0.31	45.23 -1.49 -0.11	45.49 -1.54 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.18 -0.88 0.00
SITHE____BATAVIA 24024	38.85 -2.35 0.00	35.34 -2.30 0.00	34.68 -2.41 0.00	34.83 -2.26 0.00	33.91 -2.51 0.00	34.90 -2.27 0.00	35.82 -1.73 0.00	38.29 -2.10 0.00	40.45 -2.26 0.00	42.47 -3.29 0.00	48.78 -3.90 0.00	49.47 -3.90 0.00	53.29 -4.72 -0.40	58.20 -5.10 -0.32	52.49 -4.14 -1.38	54.71 -4.55 -0.89	52.35 -4.33 -1.13	53.53 -4.54 -0.57	47.16 -3.66 -0.69	43.78 -3.08 -0.24	43.76 -3.56 -0.52	42.29 -3.53 0.00	39.29 -2.46 0.00	37.82 -2.24 0.00
SITHE____INDEPEND 23800	40.21 -0.99 0.00	36.70 -0.94 0.00	36.08 -1.00 0.00	36.09 -1.00 0.00	35.36 -1.06 0.00	36.17 -1.00 0.00	36.69 -0.86 0.00	39.26 -1.13 0.00	41.43 -1.28 0.00	44.25 -1.51 0.00	50.99 -1.69 0.00	51.66 -1.71 0.00	55.89 -1.90 -0.18	61.05 -2.08 -0.14	54.06 -1.82 -0.62	56.85 -1.93 -0.40	54.23 -1.83 -0.51	55.86 -1.90 -0.26	48.79 -1.65 -0.31	45.23 -1.49 -0.11	45.49 -1.54 -0.23	44.31 -1.51 0.00	40.46 -1.29 0.00	39.18 -0.88 0.00
SITHE____MASSENA 23902	39.63 -1.57 0.00	36.62 -1.02 0.00	36.57 -0.52 0.00	36.69 -0.41 0.00	36.13 -0.29 0.00	36.65 -0.52 0.00	36.61 -0.94 0.00	38.86 -1.53 0.00	40.96 -1.75 0.00	43.84 -1.92 0.00	50.25 -2.42 0.00	50.85 -2.51 0.00	55.02 -2.59 0.00	60.15 -2.83 0.00	52.72 -2.54 0.00	55.63 -2.74 0.00	53.11 -2.44 0.00	54.96 -2.53 0.00	47.93 -2.21 0.00	44.38 -2.24 0.00	44.79 -2.01 0.00	43.99 -1.83 0.00	40.05 -1.71 0.00	38.42 -1.64 0.00
SITHE____OGDNSBRG 24021	40.09 -1.11 0.00	37.11 -0.53 0.00	37.12 0.04 0.00	37.24 0.15 0.00	36.71 0.29 0.00	37.24 0.07 0.00	37.21 -0.34 0.00	39.42 -0.97 0.00	41.52 -1.20 0.00	44.48 -1.28 0.00	50.93 -1.74 0.00	51.50 -1.87 0.00	55.71 -1.90 0.00	60.84 -2.14 0.00	53.27 -1.99 0.00	56.22 -2.16 0.00	53.72 -1.83 0.00	55.54 -1.95 0.00	48.43 -1.70 0.00	44.80 -1.82 0.00	45.35 -1.45 0.00	44.54 -1.28 0.00	40.55 -1.21 0.00	38.82 -1.24 0.00
SITHE____STERLING 23777	42.35 1.15 0.00	38.65 1.02 0.00	37.94 0.85 0.00	37.95 0.85 0.00	37.18 0.76 0.00	38.06 0.89 0.00	38.68 1.13 0.00	41.65 1.25 0.00	44.12 1.41 0.00	47.18 1.42 0.00	54.46 1.79 0.00	55.23 1.87 0.00	59.66 1.96 -0.09	65.13 2.08 -0.07	57.33 1.77 -0.30	60.44 1.87 -0.20	57.53 1.72 -0.25	59.35 1.72 -0.13	51.69 1.40 -0.15	48.07 1.40 -0.05	48.32 1.40 -0.11	47.15 1.33 0.00	42.89 1.13 0.00	41.10 1.04 0.00
SOUTH CAIRO____GT 23612	46.80 5.60 0.00	42.57 4.93 0.00	41.35 4.26 0.00	41.14 4.04 0.00	40.13 3.71 0.00	41.26 4.09 0.00	42.06 4.51 0.00	45.85 5.45 0.00	48.73 6.02 0.00	52.35 6.59 0.00	60.57 7.90 0.00	62.91 8.16 -1.38	69.69 8.82 -3.25	80.31 9.83 -7.50	82.77 8.51 -19.00	85.11 9.11 -17.63	85.79 8.78 -21.46	76.99 9.14 -10.35	64.46 7.67 -6.66	58.01 7.04 -4.36	58.12 6.93 -4.40	52.55 6.74 0.00	47.77 6.01 0.00	45.39 5.33 0.00
SOUTH HAMPTN____IC 23720	53.38 6.84 -5.34	47.34 5.83 -3.87	43.21 5.01 -1.12	41.87 4.49 -0.29	41.25 4.63 -0.20	42.58 5.17 -0.24	45.46 6.05 -1.86	54.86 7.27 -7.19	60.00 8.88 -8.41	66.73 10.07 -10.90	79.93 11.48 -15.77	92.37 11.95 -27.05	99.10 12.62 -28.87	115.54 14.23 -38.32	123.28 11.88 -56.15	128.23 12.73 -57.13	128.43 12.17 -60.71	116.94 12.42 -47.03	92.48 11.08 -31.26	81.53 10.21 -24.71	77.00 10.25 -19.95	67.84 9.30 -12.72	60.53 7.56 -11.21	53.70 6.33 -7.31
SOUTHOLD____IC 23719	58.32 11.78 -5.34	51.71 10.20 -3.87	47.48 9.27 -1.12	45.95 8.57 -0.29	45.00 8.38 -0.20	46.56 9.14 -0.24	49.37 9.95 -1.86	59.30 11.71 -7.19	65.04 13.92 -8.41	72.50 15.83 -10.90	86.56 18.12 -15.77	99.20 18.78 -27.05	106.76 20.28 -28.87	124.55 23.24 -38.32	131.52 20.11 -56.15	137.05 21.54 -57.13	136.82 20.56 -60.71	125.40 20.87 -47.03	99.54 18.15 -31.26	87.87 16.55 -24.71	83.23 15.07 -19.95	73.61 15.07 -12.72	65.49 12.53 -11.21	58.07 10.70 -7.31
ST LAWRENCE____ 23600	39.55 -1.65 0.00	36.32 -1.32 0.00	36.27 -0.82 0.00	36.35 -0.74 0.00	35.87 -0.55 0.00	36.35 -0.82 0.00	36.27 -1.28 0.00	38.74 -1.66 0.00	40.88 -1.84 0.00	43.79 -1.97 0.00	50.20 -2.48 0.00	50.80 -2.56 0.00	55.02 -2.59 0.00	60.15 -2.83 0.00	52.72 -2.54 0.00	55.63 -2.74 0.00	53.11 -2.44 0.00	54.96 -2.53 0.00	47.93 -2.21 0.00	44.42 -2.19 0.00	44.74 -2.06 0.00	43.94 -1.88 0.00	40.00 -1.75 0.00	38.38 -1.68 0.00
STATION 5_MISC_HYD 23604	40.83 -0.37 0.00	36.88 -0.75 0.00	36.08 -1.00 0.00	36.24 -0.85 0.00	35.36 -1.06 0.00	36.28 -0.89 0.00	37.14 -0.41 0.00	40.35 -0.04 0.00	43.05 0.34 0.00	45.62 -0.14 0.00	53.30 0.63 0.00	54.27 0.91 0.00	58.41 0.46 -0.34	63.88 0.63 -0.27	56.76 0.33 -1.17	59.60 0.47 -0.76	56.79 0.28 -0.96	58.33 0.34 -0.49	51.07 0.35 -0.58	46.96 0.14 -0.20	47.05 -0.19 -0.44	45.45 -0.37 0.00	41.76 0.00 0.00	39.86 -0.20 0.00
STEEL____WIND 323596	38.48 -2.72 0.00	35.11 -2.52 0.00	34.38 -2.71 0.00	34.50 -2.60 0.00	33.58 -2.84 0.00	34.61 -2.56 0.00	35.60 -1.95 0.00	37.73 -2.67 0.00	39.68 -3.03 0.00	41.60 -4.16 0.00	47.46 -5.21 0.00	48.19 -5.18 0.00	51.86 -6.22 -0.47	56.56 -6.80 -0.37	51.47 -5.42 -1.63	53.59 -5.84 -1.05	51.44 -5.44 -1.33	52.37 -5.81 -0.68	46.18 -4.76 -0.81	43.03 -3.87 -0.28	42.92 -4.49 -0.61	41.37 -4.44 0.00	38.50 -3.26 0.00	37.22 -2.84 0.00

STEUBEN_REC_LFGE 323667	41.61 0.41 0.00	37.90 0.26 0.00	37.01 -0.07 0.00	37.02 -0.07 0.00	36.16 -0.25 0.00	37.32 0.15 0.00	38.45 0.90 0.00	41.36 0.97 0.00	43.69 0.98 0.00	45.99 0.23 0.00	52.78 0.11 0.00	53.52 0.16 0.00	57.96 -0.29 -0.63	63.23 -0.25 -0.50	57.32 -0.11 -2.18	59.72 -0.06 -1.40	57.33 0.00 -1.78	58.40 0.00 -0.91	51.27 0.05 -1.09	47.32 0.33 -0.37	47.62 0.00 -0.82	45.86 0.05 0.00	42.09 0.33 0.00	40.22 0.16 0.00
STONY__BROOK 24151	52.64 6.10 -5.34	46.86 5.34 -3.88	42.81 4.60 -1.13	41.58 4.19 -0.30	40.75 4.12 -0.21	42.03 4.61 -0.25	44.75 5.33 -1.86	54.05 6.46 -7.19	58.17 7.05 -8.41	64.63 7.96 -10.90	77.71 9.27 -15.77	89.65 9.23 -27.05	96.16 9.68 -28.87	112.14 10.83 -38.32	120.58 9.17 -56.15	125.26 9.75 -57.13	125.54 9.28 -60.71	114.07 9.54 -47.03	89.92 8.52 -31.26	79.58 8.25 -24.71	75.04 8.28 -19.95	66.10 7.56 -12.72	59.69 6.72 -11.21	52.98 5.61 -7.31
STURGEON_POOL_HYD 23609	48.20 7.00 0.00	43.66 6.02 0.00	42.28 5.19 0.00	42.07 4.97 0.00	40.90 4.48 0.00	42.19 5.02 0.00	43.03 5.48 0.00	47.22 6.83 0.00	49.93 7.22 0.00	53.40 7.64 0.00	61.73 9.06 0.00	64.70 9.39 -1.94	70.80 10.20 -2.98	83.35 11.09 -9.28	86.63 10.17 -21.20	90.53 10.92 -21.24	92.00 10.78 -25.67	81.02 11.27 -12.26	66.16 9.42 -6.61	60.37 8.58 -5.18	59.38 8.47 -4.11	54.16 8.34 0.00	49.44 7.68 0.00	46.71 6.65 0.00
SYRACUSE__ENERGY_ST1 323597	41.24 0.04 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.06 -0.11 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.31 -0.05 0.00	57.72 -0.17 -0.28	63.08 -0.13 -0.22	56.06 -0.17 -0.97	58.82 -0.18 -0.62	56.18 -0.17 -0.79	57.78 -0.11 -0.40	50.47 -0.15 -0.48	46.69 -0.09 -0.17	47.02 -0.14 -0.36	45.68 -0.14 0.00	41.63 -0.13 0.00	40.10 0.04 0.00
SYRACUSE__ENERGY_ST2 323598	41.24 0.04 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.06 -0.11 0.00	37.66 0.11 0.00	40.47 0.08 0.00	42.71 0.00 0.00	45.62 -0.14 0.00	52.62 -0.05 0.00	53.31 -0.05 0.00	57.72 -0.17 -0.28	63.08 -0.13 -0.22	56.06 -0.17 -0.97	58.82 -0.18 -0.62	56.18 -0.17 -0.79	57.78 -0.11 -0.40	50.47 -0.15 -0.48	46.69 -0.09 -0.17	47.02 -0.14 -0.36	45.68 -0.14 0.00	41.63 -0.13 0.00	40.10 0.04 0.00
SYRACUSE__POWER 24017	41.28 0.08 0.00	37.67 0.04 0.00	36.94 -0.15 0.00	36.95 -0.15 0.00	36.20 -0.22 0.00	37.10 -0.07 0.00	37.70 0.15 0.00	40.55 0.16 0.00	42.84 0.13 0.00	45.76 0.00 0.00	52.78 0.11 0.00	53.52 0.16 0.00	58.01 0.12 -0.28	63.33 0.13 -0.22	56.27 0.06 -0.96	59.05 0.06 -0.62	56.39 0.06 -0.78	57.95 0.06 -0.40	50.61 0.00 -0.48	46.83 0.05 -0.16	47.16 0.00 -0.36	45.82 0.00 0.00	41.72 -0.04 0.00	40.18 0.12 0.00
UNION__PROCESSING_DRP 323587	39.76 -1.44 0.00	36.17 -1.47 0.00	35.57 -1.52 0.00	35.72 -1.37 0.00	34.85 -1.57 0.00	35.80 -1.38 0.00	36.50 -1.05 0.00	39.10 -1.29 0.00	41.30 -1.41 0.00	43.70 -2.06 0.00	50.30 -2.37 0.00	51.01 -2.35 0.00	55.08 -2.88 -0.34	60.17 -3.09 -0.27	53.91 -2.54 -1.19	56.34 -2.80 -0.77	53.86 -2.67 -0.98	55.17 -2.82 -0.50	48.47 -2.26 -0.60	44.91 -1.91 -0.21	45.00 -2.25 -0.45	43.62 -2.20 0.00	40.25 -1.50 0.00	38.74 -1.32 0.00
UPPER HUDSON__HYD 24058	43.01 1.81 0.00	39.41 1.77 0.00	38.38 1.30 0.00	38.32 1.22 0.00	37.77 1.35 0.00	38.84 1.67 0.00	39.62 2.07 0.00	42.70 2.30 0.00	45.40 2.69 0.00	48.96 3.20 0.00	55.83 3.16 -0.31	56.67 2.99 -3.82	64.89 3.46 -4.16	70.99 3.84 -15.01	73.64 3.37 -10.91	72.44 3.15 -13.62	72.12 2.94 -6.81	67.29 2.99 -6.85	60.25 3.26 -2.83	52.61 3.17 -5.01	55.04 3.23 0.00	48.84 3.02 0.00	44.47 2.71 0.00	42.27 2.20 0.00
UPPER RAQUET__HYD 24056	39.80 -1.40 0.00	36.96 -0.68 0.00	36.90 -0.19 0.00	37.02 -0.07 0.00	36.45 0.04 0.00	37.02 -0.15 0.00	37.03 -0.53 0.00	39.06 -1.33 0.00	40.88 -1.84 0.00	43.66 -2.10 0.00	49.99 -2.69 0.00	50.43 -2.93 0.00	54.45 -3.17 0.00	59.46 -3.53 0.00	52.05 -3.20 0.00	54.99 -3.39 0.00	52.50 -3.06 0.00	54.27 -3.22 0.00	47.33 -2.81 0.00	43.87 -2.75 0.00	44.46 -2.34 0.00	43.80 -2.02 0.00	40.21 -1.55 0.00	38.54 -1.52 0.00
VISCHER__FERRY HYD 24020	43.88 2.68 0.00	40.20 2.56 0.00	39.24 2.15 0.00	39.14 2.04 0.00	38.31 1.89 0.00	39.36 2.19 0.00	40.03 2.48 0.00	42.94 2.54 0.00	45.49 2.78 0.00	48.96 3.20 0.00	56.57 3.90 -0.21	57.36 3.79 -3.70	65.58 4.26 -3.70	71.41 4.72 -14.02	73.42 4.14 -9.86	72.62 4.38 -12.36	72.08 4.17 -6.21	67.96 4.25 -6.57	60.47 3.76 -2.57	52.69 3.50 -4.84	55.15 3.51 0.00	49.12 3.30 0.00	44.64 2.88 0.00	42.55 2.48 0.00
WADING RIVER_IC_1 23522	52.35 5.81 -5.34	46.51 5.01 -3.87	42.39 4.19 -1.12	41.13 3.75 -0.29	40.66 4.04 -0.20	41.98 4.57 -0.24	44.86 5.44 -1.86	54.01 6.42 -7.19	58.98 7.86 -8.41	65.50 8.83 -10.90	78.29 9.85 -15.77	90.66 10.25 -27.05	97.03 10.54 -28.87	113.08 11.78 -38.32	120.91 9.50 -56.15	125.66 10.16 -57.13	125.93 9.67 -60.71	114.41 9.89 -47.03	90.52 9.12 -31.26	79.81 8.48 -24.71	75.46 8.70 -19.95	66.42 7.88 -12.72	59.31 6.35 -11.21	52.70 5.33 -7.31
WADING RIVER_IC_2 23547	52.35 5.81 -5.34	46.51 5.01 -3.87	42.39 4.19 -1.12	41.13 3.75 -0.29	40.66 4.04 -0.20	41.98 4.57 -0.24	44.86 5.44 -1.86	54.01 6.42 -7.19	58.98 7.86 -8.41	65.50 8.83 -10.90	78.29 9.85 -15.77	90.66 10.25 -27.05	97.03 10.54 -28.87	113.08 11.78 -38.32	120.91 9.50 -56.15	125.66 10.16 -57.13	125.93 9.67 -60.71	114.41 9.89 -47.03	90.52 9.12 -31.26	79.81 8.48 -24.71	75.46 8.70 -19.95	66.42 7.88 -12.72	59.31 6.35 -11.21	52.70 5.33 -7.31
WADING RIVER_IC_3 23601	52.35 5.81 -5.34	46.51 5.01 -3.87	42.39 4.19 -1.12	41.13 3.75 -0.29	40.66 4.04 -0.20	41.98 4.57 -0.24	44.86 5.44 -1.86	54.01 6.42 -7.19	58.98 7.86 -8.41	65.50 8.83 -10.90	78.29 9.85 -15.77	90.66 10.25 -27.05	97.03 10.54 -28.87	113.08 11.78 -38.32	120.91 9.50 -56.15	125.66 10.16 -57.13	125.93 9.67 -60.71	114.41 9.89 -47.03	90.52 9.12 -31.26	79.81 8.48 -24.71	75.46 8.70 -19.95	66.42 7.88 -12.72	59.31 6.35 -11.21	52.70 5.33 -7.31
WALDEN__HYDRO 24148	45.65 4.45 0.00	41.36 3.73 0.00	40.09 3.00 0.00	39.84 2.75 0.00	38.86 2.44 0.00	39.92 2.75 0.00	40.86 3.30 0.00	44.80 4.40 0.00	47.71 5.00 0.00	51.07 5.31 0.00	59.10 6.43 0.00	62.38 6.72 -2.30	67.66 7.20 -2.84	81.34 7.94 -10.42	84.95 7.02 -22.68	89.41 7.47 -23.56	91.28 7.33 -28.39	78.69 7.70 -13.49	63.32 6.57 -6.62	58.44 6.11 -5.71	56.76 5.99 -3.97	51.73 5.91 0.00	47.06 5.30 0.00	44.27 4.21 0.00
WARRENSBURG____ 23737	42.85 1.65 0.00	39.22 1.58 0.00	38.20 1.11 0.00	38.13 1.04 0.00	37.58 1.17 0.00	38.62 1.45 0.00	39.43 1.88 0.00	42.49 2.10 0.00	45.19 2.48 0.00	48.74 2.97 0.00	55.57 2.90 0.00	56.40 2.72 -0.31	64.60 3.17 -3.82	70.61 3.46 -4.16	73.31 3.04 -15.01	72.09 2.80 -10.91	71.79 2.61 -13.62	66.95 2.64 -6.81	59.94 2.96 -6.85	52.38 2.94 -2.83	54.85 3.04 -5.01	48.66 2.84 0.00	44.35 2.59 0.00	42.11 2.04 0.00
WATERSIDE____6 8 9 23538	48.25 4.82 -2.23	47.25 4.14 -5.47	43.82 3.30 -3.43	39.11 3.08 1.06	39.16 2.73 -0.01	40.30 3.12 -0.01	54.43 3.72 -13.16	58.17 4.93 -12.85	57.89 5.51 -9.67	59.27 6.04 -7.47	59.44 7.16 0.39	51.71 7.31 8.97	57.14 7.61 8.08	76.19 8.19 -5.02	87.96 7.24 -25.46	95.31 7.59 -29.34	98.76 7.22 -35.99	72.96 7.53 -7.93	52.13 6.62 4.62	51.09 6.48 2.00	49.80 6.51 3.50	48.25 6.28 3.85	49.00 5.64 -1.60	53.31 4.81 -8.44

WDELAWARE___HYD 323627	44.99 3.79 0.00	40.87 3.24 0.00	39.79 2.71 0.00	39.69 2.60 0.00	38.68 2.26 0.00	39.59 2.42 0.00	40.22 2.67 0.00	43.79 3.39 0.00	46.47 3.76 0.00	50.06 4.30 0.00	57.83 5.16 0.00	60.45 5.34 -1.75	65.96 5.82 -2.52	77.58 6.36 -8.23	79.42 5.64 -18.53	83.16 6.01 -18.78	84.00 5.78 -22.67	74.40 6.09 -10.81	61.11 5.31 -5.66	56.13 4.94 -4.57	55.20 4.91 -3.48	50.54 4.72 0.00	45.93 4.18 0.00	43.79 3.73 0.00
WEST BABYLON___IC 23714	52.95 6.30 -5.45	47.22 5.46 -4.13	43.39 4.82 -1.48	42.16 4.41 -0.65	41.04 4.15 -0.47	42.24 4.65 -0.42	44.71 5.29 -1.87	53.93 6.34 -7.19	58.12 7.00 -8.41	64.53 7.87 -10.90	77.77 9.32 -15.77	89.92 9.50 -27.05	96.62 10.14 -28.87	112.52 11.21 -38.32	121.24 9.84 -56.15	125.96 10.45 -57.13	126.21 9.94 -60.71	114.76 10.23 -47.03	90.27 8.87 -31.26	79.67 8.34 -24.71	75.08 8.33 -19.95	66.28 7.74 -12.72	59.77 6.81 -11.21	53.42 5.97 -7.38
WEST CANADA___HYD 24049	41.61 0.41 0.00	37.98 0.34 0.00	37.35 0.26 0.00	37.35 0.26 0.00	36.64 0.22 0.00	37.43 0.26 0.00	37.89 0.34 0.00	40.80 0.40 0.00	43.18 0.47 0.00	46.26 0.50 0.00	53.30 0.63 0.00	54.00 0.64 0.00	58.18 0.63 0.07	63.62 0.69 0.06	55.62 0.61 0.24	58.86 0.64 0.16	55.97 0.61 0.20	58.03 0.63 0.10	50.56 0.55 0.12	47.09 0.51 0.04	47.22 0.51 0.09	46.32 0.50 0.00	42.18 0.42 0.00	40.46 0.40 0.00
WESTERN_NY_WIND 24143	38.93 -2.27 0.00	35.42 -2.22 0.00	34.71 -2.37 0.00	34.87 -2.23 0.00	33.94 -2.48 0.00	34.98 -2.19 0.00	35.90 -1.65 0.00	38.33 -2.06 0.00	40.49 -2.22 0.00	42.56 -3.20 0.00	48.83 -3.85 0.00	49.52 -3.84 0.00	53.35 -4.67 -0.40	58.20 -5.10 -0.32	52.56 -4.09 -1.39	54.78 -4.49 -0.90	52.42 -4.28 -1.14	53.59 -4.48 -0.58	47.17 -3.66 -0.70	43.83 -3.03 -0.24	43.81 -3.51 -0.52	42.34 -3.48 0.00	39.34 -2.42 0.00	37.86 -2.20 0.00
WESTOVER___LESR 323668	41.86 0.66 0.00	38.13 0.49 0.00	37.31 0.22 0.00	37.28 0.19 0.00	36.45 0.04 0.00	37.43 0.26 0.00	38.23 0.68 0.00	41.20 0.81 0.00	43.61 0.90 0.00	46.49 0.73 0.00	53.57 0.90 0.00	54.32 0.96 0.00	59.48 0.92 -0.95	64.81 1.07 -0.76	59.54 0.99 -3.29	61.60 1.11 -2.12	59.35 1.11 -2.69	59.96 1.09 -1.37	52.63 0.85 -1.64	48.07 0.89 -0.56	48.78 0.75 -1.23	46.51 0.69 0.00	42.43 0.67 0.00	40.54 0.48 0.00
WETHRSFD_WT_PWR 323626	39.39 -1.81 0.00	35.94 -1.69 0.00	35.19 -1.89 0.00	35.28 -1.82 0.00	34.34 -2.08 0.00	35.39 -1.78 0.00	36.39 -1.16 0.00	38.74 -1.66 0.00	40.83 -1.88 0.00	42.92 -2.84 0.00	49.04 -3.63 0.00	49.79 -3.58 0.00	53.76 -4.38 -0.53	58.62 -4.79 -0.42	53.33 -3.76 -1.83	55.47 -4.09 -1.18	53.27 -3.78 -1.50	54.23 -4.02 -0.76	47.79 -3.26 -0.91	44.32 -2.61 -0.31	44.35 -3.14 -0.69	42.80 -3.02 0.00	39.59 -2.17 0.00	38.10 -1.96 0.00
YORK___WARBASSE 23770	97.61 5.11 -51.30	75.55 4.37 -33.54	70.13 3.56 -29.48	45.63 3.30 -5.24	39.38 2.95 -0.01	40.46 3.27 -0.01	57.84 3.91 -16.39	61.48 5.09 -16.00	74.66 5.77 -26.18	77.83 6.36 -25.70	82.60 7.48 -22.45	122.36 7.63 -61.37	122.37 8.01 -56.75	122.37 8.63 -50.76	122.37 7.63 -59.49	122.37 7.94 -56.06	122.38 7.61 -59.21	122.40 7.93 -56.97	122.40 6.97 -65.30	122.37 6.81 -68.95	122.37 6.83 -68.74	122.37 6.60 -69.95	111.41 5.93 -63.73	80.33 5.05 -35.21