

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2011

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	42.93 3.87 0.00	36.15 2.52 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.22 5.09 -0.02	51.23 5.56 -1.92	53.33 6.05 -0.02	56.76 6.40 0.00	62.08 6.95 0.00	71.18 8.41 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.99 8.77 -25.76	87.89 9.13 -11.66	63.82 7.29 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.48 5.00 0.00	45.59 4.48 0.00
74TH STREET_GT_1 24260	43.01 3.95 0.00	36.22 2.59 0.00	31.76 2.13 0.00	31.34 2.08 0.00	31.31 2.08 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.83 4.04 0.00	45.22 5.09 -0.02	51.36 5.56 -2.05	53.29 6.00 -0.02	56.71 6.35 0.00	62.02 6.89 0.00	71.12 8.35 0.00	78.18 8.58 -5.59	89.69 9.43 -10.40	98.86 8.64 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
74TH STREET_GT_2 24261	43.01 3.95 0.00	36.22 2.59 0.00	31.76 2.13 0.00	31.34 2.08 0.00	31.31 2.08 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.83 4.04 0.00	45.22 5.09 -0.02	51.36 5.56 -2.05	53.29 6.00 -0.02	56.71 6.35 0.00	62.02 6.89 0.00	71.12 8.35 0.00	78.18 8.58 -5.59	89.69 9.43 -10.40	98.86 8.64 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
ADK HUDSON___FALLS 24011	40.86 1.80 0.00	34.91 1.28 0.00	30.48 0.86 0.00	30.11 0.85 0.00	30.17 0.94 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.45 1.66 0.00	42.52 2.41 0.00	46.25 2.49 0.00	50.25 2.98 0.00	53.38 3.02 0.00	58.38 3.25 0.00	66.28 3.52 0.00	67.67 3.90 0.24	74.02 4.61 0.45	69.20 4.19 -0.56	70.82 4.23 0.51	60.03 3.50 0.00	53.54 3.13 0.00	52.60 3.39 0.00	50.92 3.06 0.00	47.75 2.27 0.00	43.78 2.67 0.00
ADK RESOURCE___RCVRY 23798	41.37 2.30 0.00	35.24 1.61 0.00	30.84 1.21 0.00	30.46 1.20 0.00	30.49 1.26 0.00	31.52 1.41 0.00	36.27 1.63 0.00	40.21 2.42 0.00	43.36 3.25 0.00	46.95 3.19 0.00	50.86 3.59 0.00	54.04 3.68 0.00	58.99 3.86 0.00	66.97 4.21 0.00	68.55 4.54 0.00	74.96 5.10 0.00	70.87 4.58 -1.84	71.73 4.63 0.00	60.60 4.07 0.00	53.94 3.53 0.00	53.04 3.84 0.00	51.35 3.49 0.00	48.12 2.64 0.00	44.32 3.21 0.00
ADK S GLENS___FALLS 24028	40.86 1.80 0.00	34.91 1.28 0.00	30.48 0.86 0.00	30.11 0.85 0.00	30.17 0.94 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.45 1.66 0.00	42.52 2.41 0.00	46.25 2.49 0.00	50.25 2.98 0.00	53.38 3.02 0.00	58.38 3.25 0.00	66.28 3.52 0.00	67.67 3.90 0.24	74.02 4.61 0.45	69.20 4.19 -0.56	70.82 4.23 0.51	60.03 3.50 0.00	53.54 3.13 0.00	52.60 3.39 0.00	50.92 3.06 0.00	47.75 2.27 0.00	43.78 2.67 0.00
ADK_NYS___DAM 23527	41.25 2.19 0.00	35.21 1.58 0.00	30.90 1.27 0.00	30.52 1.26 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.20 1.56 0.00	39.91 2.12 0.00	42.84 2.73 0.00	46.56 2.80 0.00	50.39 3.12 0.00	53.58 3.22 0.00	58.60 3.47 0.00	66.66 3.89 0.00	67.89 4.16 0.28	73.95 4.61 0.52	69.04 4.06 -0.52	70.61 4.09 0.58	60.09 3.56 0.00	53.49 3.08 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.89 2.41 0.00	43.82 2.71 0.00
AIR_PRODUCTS___DRP 24190	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
ALBANY___1 23571	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
ALBANY___2 23572	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
ALBANY___3 23573	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
ALBANY___4 23574	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00

ALBANY___LFGE 323615	40.94 1.87 0.00	35.01 1.38 0.00	30.66 1.04 0.00	30.29 1.02 0.00	30.32 1.08 0.00	31.25 1.14 0.00	35.89 1.25 0.00	39.19 1.40 0.00	41.96 1.85 0.00	45.77 2.01 0.00	49.63 2.36 0.00	52.73 2.37 0.00	57.89 2.76 0.00	65.97 3.20 0.00	66.71 3.39 0.69	72.48 3.91 1.29	66.13 3.48 1.81	69.15 3.49 1.44	59.47 2.94 0.00	52.88 2.47 0.00	51.66 2.46 0.00	50.10 2.25 0.00	47.30 1.82 0.00	43.08 1.97 0.00
ALCOA_RYNLDS___DRP 24188	38.12 -0.94 0.00	33.16 -0.47 0.00	29.21 -0.41 0.00	28.94 -0.32 0.00	28.91 -0.32 0.00	29.80 -0.30 0.00	34.09 -0.55 0.00	36.66 -1.13 0.00	38.67 -1.44 0.00	42.27 -1.49 0.00	45.52 -1.75 0.00	47.94 -2.42 0.00	52.48 -2.65 0.00	59.63 -3.14 0.00	61.00 -3.01 0.00	66.30 -3.56 0.00	61.23 -3.22 0.00	63.95 -3.15 0.00	53.87 -2.66 0.00	47.94 -2.47 0.00	46.79 -2.41 0.00	46.03 -1.82 0.00	44.20 -1.27 0.00	39.47 -1.64 0.00
ALLEGHENY___COGEN 23514	38.91 -0.16 0.00	33.36 -0.27 0.00	29.74 0.12 0.00	29.26 0.00 0.00	29.12 -0.12 0.00	30.08 -0.03 0.00	35.02 0.38 0.00	38.62 0.83 0.00	40.99 0.88 0.00	44.85 1.09 0.00	49.21 1.94 0.00	53.03 2.67 0.00	57.72 2.59 0.00	65.03 2.26 0.00	65.96 1.41 -0.54	73.03 2.17 -1.01	68.00 2.13 -1.42	70.38 2.15 -1.13	58.68 2.15 0.00	52.73 2.32 0.00	51.46 2.26 0.00	50.05 2.20 0.00	46.89 1.41 0.00	41.40 0.29 0.00
ALTONA_WT_PWR 323606	38.55 -0.51 0.00	33.49 -0.13 0.00	29.51 -0.12 0.00	29.23 -0.03 0.00	29.20 -0.03 0.00	30.14 0.03 0.00	34.57 -0.07 0.00	37.18 -0.60 0.00	39.23 -0.88 0.00	42.88 -0.88 0.00	46.28 -0.99 0.00	49.05 -1.31 0.00	53.75 -1.38 0.00	61.07 -1.69 0.00	62.41 -1.60 0.00	67.83 -2.03 0.00	62.65 -1.80 0.00	65.49 -1.61 0.00	55.17 -1.36 0.00	49.05 -1.36 0.00	47.82 -1.38 0.00	46.70 -1.15 0.00	44.84 -0.64 0.00	40.17 -0.95 0.00
AMERICAN_REF_FUEL 24010	35.66 -3.40 0.00	30.84 -2.79 0.00	27.70 -1.93 0.00	27.24 -2.02 0.00	27.16 -2.08 0.00	28.06 -2.05 0.00	32.36 -2.29 0.00	35.56 -2.23 0.00	37.10 -3.01 0.00	40.39 -3.37 0.00	44.20 -3.07 0.00	47.39 -2.97 0.00	51.55 -3.58 0.00	57.37 -5.40 0.00	58.09 -6.40 -0.48	64.18 -6.57 -0.89	59.84 -5.87 -1.25	61.99 -6.11 -1.00	52.18 -4.35 0.00	47.34 -3.08 0.00	46.30 -2.90 0.00	44.79 -3.06 0.00	42.57 -2.91 0.00	37.62 -3.49 0.00
ARTHUR_KILL_GT_1 23520	57.26 3.95 -14.25	39.96 2.52 -3.81	31.73 2.10 -0.01	31.29 2.02 -0.01	31.29 2.05 -0.01	32.19 2.08 -0.01	37.03 2.39 0.00	46.22 3.89 -4.54	49.87 5.09 -4.66	56.88 5.56 -7.57	57.26 6.05 -3.94	57.45 6.24 -0.84	63.49 6.84 -1.52	63.71 8.29 7.34	65.78 8.51 6.74	66.17 9.43 13.12	65.85 8.64 7.25	64.18 9.06 11.98	63.71 7.24 0.06	63.49 6.30 -6.77	63.49 6.10 -8.19	63.49 5.79 -9.85	59.59 5.09 -9.02	63.59 4.52 -17.95
ARTHUR_KILL_2 23512	57.26 3.95 -14.25	39.96 2.52 -3.81	31.73 2.10 -0.01	31.29 2.02 -0.01	31.29 2.05 -0.01	32.19 2.08 -0.01	37.03 2.39 0.00	46.22 3.89 -4.54	49.87 5.09 -4.66	56.88 5.56 -7.57	57.26 6.05 -3.94	57.45 6.24 -0.84	63.49 6.84 -1.52	63.71 8.29 7.34	65.78 8.51 6.74	66.17 9.43 13.12	65.85 8.64 7.25	64.18 9.06 11.98	63.71 7.24 0.06	63.49 6.30 -6.77	63.49 6.10 -8.19	63.49 5.79 -9.85	59.59 5.09 -9.02	63.59 4.52 -17.95
ARTHUR_KILL_3 23513	57.06 3.75 -14.24	39.82 2.39 -3.80	31.55 1.93 0.00	31.17 1.90 0.00	31.08 1.84 0.00	32.06 1.96 0.00	36.93 2.29 0.00	46.17 3.85 -4.53	49.68 4.89 -4.67	56.70 5.38 -7.56	57.02 5.81 -3.93	57.31 6.09 -0.85	62.86 6.56 -1.17	63.28 7.85 7.34	65.40 8.13 6.73	65.62 8.87 13.11	65.40 8.19 7.24	63.65 8.52 11.97	63.27 6.78 0.05	62.86 6.00 -6.45	62.86 5.81 -7.85	63.02 5.46 -9.71	59.28 4.78 -9.03	63.35 4.28 -17.96
ASHOKAN____ 23654	44.41 5.35 0.00	37.39 3.77 0.00	32.94 3.32 0.00	32.42 3.16 0.00	32.39 3.16 0.00	33.30 3.19 0.00	38.42 3.78 0.00	43.65 6.94 0.00	47.05 7.26 0.00	51.02 7.85 0.00	55.11 7.85 0.00	59.22 8.86 0.00	64.67 9.54 0.00	75.20 12.43 0.00	80.79 12.74 -4.04	90.79 13.41 -7.52	91.76 12.50 -14.80	88.35 12.82 -8.43	67.27 10.74 0.00	59.99 9.58 0.00	58.40 9.20 0.00	56.95 9.09 0.00	53.35 7.87 0.00	47.24 6.13 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.89 2.25 0.01	41.52 3.74 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.04 5.77 -0.01	56.24 5.89 0.01	61.52 6.39 0.01	70.54 7.78 0.01	77.66 8.07 -5.59	89.19 8.94 -10.39	98.40 8.19 -25.75	87.28 8.52 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.32 5.46 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.89 2.25 0.01	41.52 3.74 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.04 5.77 -0.01	56.24 5.89 0.01	61.52 6.39 0.01	70.54 7.78 0.01	77.66 8.07 -5.59	89.19 8.94 -10.39	98.40 8.19 -25.75	87.28 8.52 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.32 5.46 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT2_1 24094	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT2_2 24095	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT2_3 24096	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT2_4 24097	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT3_1 24098	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01

ASTORIA_GT3_2 24099	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT3_3 24100	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT3_4 24101	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT4_1 24102	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT4_2 24103	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT4_3 24104	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT4_4 24105	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT_1 23523	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT_10 24110	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA_GT_11 24225	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA_GT_12 24226	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA_GT_13 24227	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA_GT_5 24106	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT_7 24107	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA_GT_8 24108	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
ASTORIA___2 24149	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.57 6.45 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01

ASTORIA___3 23516	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.87 8.64 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA___4 23517	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16
ASTORIA___5 23518	42.78 3.71 -0.01	36.02 2.39 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.26 2.02 -0.01	32.13 2.02 -0.01	36.92 2.29 0.01	41.56 3.78 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.24 5.89 0.01	61.52 6.39 0.01	70.61 7.85 0.01	77.66 8.07 -5.59	89.26 9.01 -10.39	98.40 8.19 -25.75	87.34 8.59 -11.65	63.31 6.78 0.01	56.30 5.90 0.01	54.85 5.66 0.01	53.36 5.50 -0.01	50.31 4.82 -0.01	45.52 4.40 -0.01
AST_ENERGY_2_CC3 323677	42.89 3.83 0.00	36.08 2.45 0.00	31.64 2.01 0.00	31.22 1.96 0.00	31.19 1.96 0.00	32.15 2.05 0.00	37.03 2.39 0.00	41.72 3.93 0.00	45.14 5.01 -0.02	51.21 5.47 -1.98	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	77.99 8.39 -5.59	89.48 9.22 -10.40	98.66 8.44 -25.76	87.62 8.86 -11.66	63.60 7.07 0.00	56.56 6.15 0.00	55.10 5.90 0.00	53.45 5.60 0.00	50.39 4.91 0.00	45.51 4.40 0.00
AST_ENERGY_2_CC4 323678	42.89 3.83 0.00	36.08 2.45 0.00	31.64 2.01 0.00	31.22 1.96 0.00	31.19 1.96 0.00	32.15 2.05 0.00	37.03 2.39 0.00	41.72 3.93 0.00	45.14 5.01 -0.02	51.21 5.47 -1.98	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	77.99 8.39 -5.59	89.48 9.22 -10.40	98.66 8.44 -25.76	87.62 8.86 -11.66	63.60 7.07 0.00	56.56 6.15 0.00	55.10 5.90 0.00	53.45 5.60 0.00	50.39 4.91 0.00	45.51 4.40 0.00
ATHENS_STG_1 23668	41.05 1.99 0.00	34.91 1.28 0.00	30.69 1.07 0.00	30.29 1.02 0.00	30.26 1.02 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.83 2.04 0.00	42.80 2.69 0.00	46.60 2.84 0.00	50.39 3.12 0.00	53.68 3.32 0.00	58.77 3.64 0.00	67.16 4.39 0.00	76.36 4.61 -7.75	89.29 5.03 -14.40	84.52 4.58 -15.48	87.94 4.70 -16.14	60.37 3.84 0.00	53.74 3.33 0.00	52.45 3.25 0.00	50.92 3.06 0.00	48.03 2.55 0.00	43.50 2.38 0.00
ATHENS_STG_2 23670	41.05 1.99 0.00	34.91 1.28 0.00	30.69 1.07 0.00	30.29 1.02 0.00	30.26 1.02 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.83 2.04 0.00	42.80 2.69 0.00	46.60 2.84 0.00	50.39 3.12 0.00	53.68 3.32 0.00	58.77 3.64 0.00	67.16 4.39 0.00	76.36 4.61 -7.75	89.29 5.03 -14.40	84.52 4.58 -15.48	87.94 4.70 -16.14	60.37 3.84 0.00	53.74 3.33 0.00	52.45 3.25 0.00	50.92 3.06 0.00	48.03 2.55 0.00	43.50 2.38 0.00
ATHENS_STG_3 23677	41.05 1.99 0.00	34.91 1.28 0.00	30.69 1.07 0.00	30.29 1.02 0.00	30.26 1.02 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.83 2.04 0.00	42.80 2.69 0.00	46.60 2.84 0.00	50.39 3.12 0.00	53.68 3.32 0.00	58.77 3.64 0.00	67.16 4.39 0.00	76.36 4.61 -7.75	89.29 5.03 -14.40	84.52 4.58 -15.48	87.94 4.70 -16.14	60.37 3.84 0.00	53.74 3.33 0.00	52.45 3.25 0.00	50.92 3.06 0.00	48.03 2.55 0.00	43.50 2.38 0.00
BARRETT_IC_1 23704	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_10 23701	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_11 23702	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_12 23703	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_2 23705	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_3 23706	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_4 23707	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_5 23708	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91

BARRETT_IC_6 23709	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_7 23710	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_8 23711	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT_IC_9 23700	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT___1 23545	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BARRETT___2 23546	50.03 4.37 -6.59	45.55 3.06 -8.86	32.38 2.67 -0.09	31.63 2.28 -0.09	31.80 2.54 -0.03	34.21 2.68 -1.43	37.49 2.84 -0.01	47.37 4.50 -5.08	50.03 5.42 -4.50	51.54 5.82 -1.96	58.68 6.19 -5.22	62.55 6.55 -5.64	74.81 7.17 -12.52	81.21 8.41 -10.03	86.58 8.51 -14.05	102.55 9.43 -23.26	117.71 8.70 -44.55	90.96 8.99 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.57 6.35 -12.03	58.72 6.03 -4.83	55.38 5.23 -4.67	54.79 4.77 -8.91
BEACON___LESR 323632	41.17 2.11 0.00	35.14 1.51 0.00	30.78 1.16 0.00	30.40 1.14 0.00	30.43 1.20 0.00	31.37 1.26 0.00	36.06 1.42 0.00	39.45 1.66 0.00	42.24 2.13 0.00	46.08 2.32 0.00	49.92 2.65 0.00	53.03 2.67 0.00	58.22 3.09 0.00	66.35 3.58 0.00	67.15 3.78 0.63	73.01 4.33 1.18	67.15 3.87 1.17	69.74 3.96 1.32	59.87 3.34 0.00	53.34 2.92 0.00	52.10 2.90 0.00	50.49 2.63 0.00	47.71 2.23 0.00	43.45 2.34 0.00
BEAVER RIVER___HYD 24048	40.12 1.05 0.00	34.60 0.98 0.00	30.39 0.77 0.00	30.11 0.85 0.00	30.02 0.79 0.00	30.83 0.72 0.00	35.16 0.52 0.00	38.43 0.64 0.00	40.79 0.68 0.00	44.63 0.88 0.00	48.54 1.28 0.00	51.67 1.31 0.00	56.67 1.54 0.00	64.15 1.38 0.00	65.48 1.47 0.00	70.98 1.12 0.00	65.75 1.29 0.00	68.18 1.07 0.00	57.72 1.19 0.00	51.72 1.31 0.00	50.48 1.28 0.00	49.58 1.72 0.00	46.80 1.32 0.00	42.39 1.27 0.00
BEEBEE_GT_13 23619	37.93 -1.13 0.00	32.59 -1.04 0.00	28.91 -0.71 0.00	28.50 -0.76 0.00	28.42 -0.82 0.00	29.20 -0.90 0.00	34.12 -0.52 0.00	37.56 -0.23 0.00	40.31 0.20 0.00	44.06 0.31 0.00	48.45 1.18 0.00	52.22 1.86 0.00	56.89 1.76 0.00	63.96 1.19 0.00	64.25 -0.13 -0.37	71.18 0.63 -0.69	66.08 0.64 -0.97	68.55 0.67 -0.78	57.38 0.85 0.00	51.67 1.26 0.00	50.58 1.38 0.00	48.95 1.10 0.00	45.71 0.23 0.00	40.54 -0.58 0.00
BETHLEHEM___GRP 23843	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
BETHLEHEM___GS1 323560	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
BETHLEHEM___GS2 323561	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
BETHLEHEM___GS3 323562	40.59 1.52 0.00	34.67 1.04 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.05 0.82 0.00	30.98 0.87 0.00	35.58 0.94 0.00	38.73 0.94 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.90 2.13 0.00	65.54 2.30 0.77	71.07 2.65 1.44	64.82 2.38 2.02	67.90 2.42 1.61	58.51 1.98 0.00	52.08 1.66 0.00	50.87 1.67 0.00	49.34 1.48 0.00	46.66 1.18 0.00	42.47 1.36 0.00
BETHLEHEM___STEEL 23779	36.02 -3.05 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.33 -1.90 0.00	28.24 -1.87 0.00	32.60 -2.04 0.00	35.94 -1.85 0.00	37.55 -2.57 0.00	40.83 -2.93 0.00	44.76 -2.51 0.00	47.99 -2.37 0.00	52.26 -2.87 0.00	58.38 -4.39 0.00	59.15 -5.38 -0.52	65.44 -5.38 -0.96	60.97 -4.83 -1.35	63.14 -5.03 -1.08	52.97 -3.56 0.00	47.89 -2.52 0.00	46.84 -2.36 0.00	45.27 -2.58 0.00	42.84 -2.64 0.00	37.90 -3.21 0.00
BETHPAGE_CC_5 323564	44.30 4.69 -0.55	37.60 3.23 -0.74	32.44 2.81 0.00	31.69 2.43 0.00	31.94 2.69 -0.02	34.39 2.86 -1.42	37.69 3.05 0.00	43.01 4.80 -0.42	48.64 5.86 -2.67	51.67 6.30 -1.61	59.30 6.81 -5.22	63.26 7.25 -5.64	75.36 7.72 -12.52	82.15 9.35 -10.03	87.66 9.60 -14.05	103.66 10.55 -23.26	118.67 9.67 -44.55	92.03 10.07 -14.87	76.46 8.14 -11.79	62.01 7.11 -4.49	68.07 6.84 -12.03	59.19 6.51 -4.83	55.83 5.68 -4.67	49.81 5.30 -3.40
BINGHAMTON___COGEN 23790	39.41 0.35 0.00	33.76 0.13 0.00	29.92 0.30 0.00	29.50 0.23 0.00	29.38 0.15 0.00	30.35 0.24 0.00	34.95 0.31 0.00	38.47 0.68 0.00	40.87 0.76 0.00	44.63 0.88 0.00	48.50 1.23 0.00	51.87 1.51 0.00	56.73 1.60 0.00	64.53 1.76 0.00	66.59 1.54 -1.04	73.62 1.82 -1.94	68.93 1.74 -2.73	70.89 1.61 -2.18	58.00 1.47 0.00	51.83 1.41 0.00	50.58 1.38 0.00	49.05 1.20 0.00	46.21 0.73 0.00	41.69 0.58 0.00

BLACK RIVER___HYD 24047	41.02 1.95 0.00	35.28 1.65 0.00	30.96 1.33 0.00	30.70 1.43 0.00	30.61 1.37 0.00	31.40 1.29 0.00	35.92 1.28 0.00	39.41 1.62 0.00	41.84 1.72 0.00	45.81 2.06 0.00	49.92 2.65 0.00	53.38 3.02 0.00	58.60 3.47 0.00	66.35 3.58 0.00	67.66 3.65 0.00	73.21 3.35 0.00	67.87 3.42 0.00	70.32 3.22 0.00	59.70 3.17 0.00	53.59 3.18 0.00	52.30 3.10 0.00	51.35 3.49 0.00	48.12 2.64 0.00	43.58 2.47 0.00
BLISS_WT_PWR 323608	37.54 -1.52 0.00	32.22 -1.41 0.00	28.85 -0.77 0.00	28.41 -0.85 0.00	28.30 -0.94 0.00	29.44 -0.66 0.00	34.09 -0.55 0.00	38.02 0.23 0.00	40.03 -0.08 0.00	43.63 -0.13 0.00	48.12 0.85 0.00	51.67 1.31 0.00	56.23 1.10 0.00	62.96 0.19 0.00	63.59 -0.96 -0.54	70.44 -0.42 -1.00	65.67 -0.19 -1.41	67.69 -0.54 -1.12	56.64 0.11 0.00	50.97 0.55 0.00	49.94 0.74 0.00	48.14 0.29 0.00	45.30 -0.18 0.00	39.67 -1.44 0.00
BLUE_CIRC_CHEM_DRP 24182	40.59 1.52 0.00	34.60 0.98 0.00	30.39 0.77 0.00	29.99 0.73 0.00	30.02 0.79 0.00	30.92 0.81 0.00	35.37 0.73 0.00	38.92 1.13 0.00	41.72 1.60 0.00	45.46 1.71 0.00	49.16 1.89 0.00	52.32 1.96 0.00	57.33 2.21 0.00	65.47 2.70 0.00	66.02 2.82 0.81	71.58 3.21 1.50	65.19 2.84 2.10	68.38 2.95 1.68	58.96 2.43 0.00	52.48 2.07 0.00	51.27 2.07 0.00	49.72 1.87 0.00	47.02 1.55 0.00	42.76 1.64 0.00
BOC_GAS_DRP 24189	40.39 1.33 0.00	34.47 0.84 0.00	30.28 0.65 0.00	29.91 0.64 0.00	29.91 0.67 0.00	30.80 0.69 0.00	35.40 0.76 0.00	38.92 1.13 0.00	41.68 1.56 0.00	45.42 1.66 0.00	49.16 1.89 0.00	52.27 1.91 0.00	57.28 2.15 0.00	65.34 2.57 0.00	65.55 2.69 1.15	70.73 3.00 2.14	64.16 2.71 3.00	67.53 2.82 2.39	58.85 2.32 0.00	52.38 1.97 0.00	51.12 1.92 0.00	49.62 1.77 0.00	46.93 1.46 0.00	42.67 1.56 0.00
BORALEX_4TH_BRANCH 23824	41.25 2.19 0.00	35.21 1.58 0.00	30.90 1.27 0.00	30.52 1.26 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.20 1.56 0.00	39.91 2.12 0.00	42.84 2.73 0.00	46.56 2.80 0.00	50.39 3.12 0.00	53.58 3.22 0.00	58.60 3.47 0.00	66.66 3.89 0.00	67.89 4.16 0.28	73.95 4.61 0.52	69.04 4.06 -0.52	70.61 4.09 0.58	60.09 3.56 0.00	53.49 3.08 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.89 2.41 0.00	43.82 2.71 0.00
BOWLINE___1 23526	42.34 3.28 0.00	35.71 2.08 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.93 1.70 0.00	31.91 1.81 0.00	36.65 2.01 0.00	41.15 3.36 0.00	44.48 4.37 0.00	48.44 4.68 0.00	52.33 5.06 0.00	55.70 5.34 0.00	60.97 5.84 0.00	69.99 7.22 0.00	76.91 7.49 -5.41	88.16 8.24 -10.06	96.68 7.67 -24.55	86.23 7.85 -11.28	62.80 6.27 0.00	55.86 5.44 0.00	54.42 5.22 0.00	52.83 4.98 0.00	49.62 4.14 0.00	44.85 3.74 0.00
BOWLINE___2 23595	42.34 3.28 0.00	35.71 2.08 0.00	31.40 1.78 0.00	30.96 1.70 0.00	30.93 1.70 0.00	31.91 1.81 0.00	36.65 2.01 0.00	41.19 3.40 0.00	44.48 4.37 0.00	48.48 4.73 0.00	52.37 5.10 0.00	55.75 5.39 0.00	61.03 5.90 0.00	70.05 7.28 0.00	76.97 7.55 -5.41	88.30 8.38 -10.06	96.75 7.73 -24.56	86.30 7.92 -11.28	62.86 6.33 0.00	55.91 5.50 0.00	54.47 5.26 0.00	52.88 5.02 0.00	49.66 4.18 0.00	44.85 3.74 0.00
BROOKHAVEN___DRP 24191	44.09 4.84 -0.18	37.20 3.33 -0.24	32.97 3.35 0.01	32.13 2.87 0.01	32.82 3.57 -0.02	35.23 3.70 -1.42	38.21 3.57 0.00	42.88 4.95 -0.14	48.89 6.22 -2.56	52.22 6.87 -1.59	60.05 7.56 -5.22	64.31 8.31 -5.64	76.85 9.21 -12.52	83.85 11.05 -10.03	89.52 11.46 -14.05	105.76 12.64 -23.26	120.54 11.54 -44.55	93.98 12.01 -14.87	78.04 9.72 -11.79	63.02 8.12 -4.49	68.90 7.68 -12.03	59.91 7.23 -4.83	56.34 6.19 -4.67	49.52 5.34 -3.06
BROOKLYN_NAVY_YARD 23515	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.15 2.05 0.00	37.07 2.42 0.00	41.80 4.01 0.00	45.10 4.97 -0.02	49.24 5.34 -0.14	53.15 5.86 -0.02	56.61 6.24 0.00	61.91 6.78 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.41 9.15 -10.40	98.60 8.38 -25.76	87.69 8.92 -11.66	63.71 7.18 0.00	56.67 6.25 0.00	55.20 6.00 0.00	53.55 5.69 0.00	50.48 5.00 0.00	45.59 4.48 0.00
BROOKLYN___ARMY_DRP 323595	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
BROOME___LFGE 323600	39.41 0.35 0.00	33.76 0.13 0.00	29.92 0.30 0.00	29.50 0.23 0.00	29.38 0.15 0.00	30.35 0.24 0.00	34.95 0.31 0.00	38.47 0.68 0.00	40.87 0.76 0.00	44.63 0.88 0.00	48.50 1.23 0.00	51.87 1.51 0.00	56.73 1.60 0.00	64.53 1.76 0.00	66.59 1.54 -1.04	73.62 1.82 -1.94	68.93 1.74 -2.73	70.89 1.61 -2.18	58.00 1.47 0.00	51.83 1.41 0.00	50.58 1.38 0.00	49.05 1.20 0.00	46.21 0.73 0.00	41.69 0.58 0.00
BURROWS___LYONSDAL 23803	40.00 0.94 0.00	34.44 0.81 0.00	30.28 0.65 0.00	29.97 0.70 0.00	29.91 0.67 0.00	30.74 0.63 0.00	35.23 0.59 0.00	38.55 0.76 0.00	40.95 0.84 0.00	44.76 1.01 0.00	48.69 1.42 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.59 1.82 0.00	65.86 1.86 0.00	71.54 1.68 0.00	66.13 1.68 0.00	68.65 1.54 0.00	58.06 1.53 0.00	51.93 1.51 0.00	50.68 1.48 0.00	49.58 1.72 0.00	46.75 1.27 0.00	42.34 1.23 0.00
CAITHNESS_CC_1 323624	44.05 4.80 -0.18	37.17 3.30 -0.24	32.88 3.26 0.01	32.07 2.81 0.01	32.67 3.42 -0.02	35.08 3.55 -1.42	38.11 3.46 0.00	42.84 4.91 -0.14	48.81 6.14 -2.56	52.13 6.78 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.63 8.99 -12.52	83.60 10.80 -10.03	89.26 11.20 -14.05	105.41 12.30 -23.26	120.22 11.22 -44.55	93.64 11.68 -14.87	77.81 9.50 -11.79	62.87 7.97 -4.49	68.75 7.53 -12.03	59.77 7.08 -4.83	56.24 6.09 -4.67	49.43 5.26 -3.06
CALPINE BETH_PAGE_GT4 24209	44.48 4.77 -0.65	37.81 3.30 -0.88	32.50 2.87 0.00	31.72 2.46 0.00	31.97 2.72 -0.02	34.42 2.89 -1.42	37.73 3.08 0.00	43.17 4.87 -0.50	48.75 5.94 -2.70	51.81 6.43 -1.62	59.44 6.95 -5.22	63.31 7.30 -5.64	75.31 7.66 -12.52	82.09 9.29 -10.03	87.66 9.60 -14.05	103.66 10.55 -23.26	118.67 9.67 -44.55	92.03 10.07 -14.87	76.46 8.14 -11.79	62.11 7.21 -4.49	68.26 7.04 -12.03	59.39 6.70 -4.83	55.97 5.82 -4.67	49.95 5.34 -3.49
CALPINE_BETH_PAGE_GT_4 323586	44.48 4.77 -0.65	37.81 3.30 -0.88	32.50 2.87 0.00	31.72 2.46 0.00	31.97 2.72 -0.02	34.42 2.89 -1.42	37.73 3.08 0.00	43.17 4.87 -0.50	48.75 5.94 -2.70	51.81 6.43 -1.62	59.44 6.95 -5.22	63.31 7.30 -5.64	75.31 7.66 -12.52	82.09 9.29 -10.03	87.66 9.60 -14.05	103.66 10.55 -23.26	118.67 9.67 -44.55	92.03 10.07 -14.87	76.46 8.14 -11.79	62.11 7.21 -4.49	68.26 7.04 -12.03	59.39 6.70 -4.83	55.97 5.82 -4.67	49.95 5.34 -3.49
CALPINE_BP_GT1 23823	44.48 4.77 -0.65	37.81 3.30 -0.88	32.50 2.87 0.00	31.72 2.46 0.00	31.97 2.72 -0.02	34.42 2.89 -1.42	37.73 3.08 0.00	43.17 4.87 -0.50	48.75 5.94 -2.70	51.81 6.43 -1.62	59.44 6.95 -5.22	63.31 7.30 -5.64	75.31 7.66 -12.52	82.09 9.29 -10.03	87.66 9.60 -14.05	103.66 10.55 -23.26	118.67 9.67 -44.55	92.03 10.07 -14.87	76.46 8.14 -11.79	62.11 7.21 -4.49	68.26 7.04 -12.03	59.39 6.70 -4.83	55.97 5.82 -4.67	49.95 5.34 -3.49

CALSPAN___DRP 24200	36.02 -3.05 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.33 -1.90 0.00	28.24 -1.87 0.00	32.60 -2.04 0.00	35.94 -1.85 0.00	37.55 -2.57 0.00	40.83 -2.93 0.00	44.76 -2.51 0.00	47.99 -2.37 0.00	52.26 -2.87 0.00	58.38 -4.39 0.00	59.15 -5.38 -0.52	65.44 -5.38 -0.96	60.97 -4.83 -1.35	63.14 -5.03 -1.08	52.97 -3.56 0.00	47.89 -2.52 0.00	46.84 -2.36 0.00	45.27 -2.58 0.00	42.84 -2.64 0.00	37.90 -3.21 0.00
CANDIGU_WT_PWR 323617	38.28 -0.78 0.00	32.85 -0.77 0.00	29.33 -0.30 0.00	28.88 -0.38 0.00	28.74 -0.50 0.00	29.71 -0.39 0.00	34.30 -0.35 0.00	37.79 0.00 0.00	39.87 -0.24 0.00	43.50 -0.26 0.00	47.50 0.24 0.00	50.96 0.60 0.00	55.57 0.44 0.00	62.71 -0.06 0.00	64.07 -0.64 -0.70	70.81 -0.35 -1.30	66.15 -0.13 -1.82	68.15 -0.40 -1.45	56.59 0.06 0.00	50.82 0.40 0.00	49.64 0.44 0.00	48.09 0.24 0.00	45.21 -0.27 0.00	40.41 -0.70 0.00
CARR STREET_E__SYR 24060	38.83 -0.23 0.00	33.33 -0.30 0.00	29.48 -0.15 0.00	29.06 -0.20 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.47 -0.17 0.00	37.68 -0.11 0.00	39.87 -0.24 0.00	43.58 -0.18 0.00	47.32 0.05 0.00	50.66 0.30 0.00	55.46 0.33 0.00	63.02 0.25 0.00	64.35 0.06 -0.28	70.51 0.14 -0.51	65.37 0.19 -0.72	67.74 0.07 -0.58	56.64 0.11 0.00	50.62 0.20 0.00	49.40 0.20 0.00	48.00 0.14 0.00	45.39 -0.09 0.00	41.15 0.04 0.00
CARTHAGE___PAPER 23857	40.70 1.64 0.00	35.04 1.41 0.00	30.75 1.13 0.00	30.49 1.23 0.00	30.40 1.17 0.00	31.19 1.08 0.00	35.65 1.00 0.00	39.04 1.25 0.00	41.44 1.32 0.00	45.38 1.62 0.00	49.40 2.13 0.00	52.73 2.37 0.00	57.89 2.76 0.00	65.53 2.76 0.00	66.89 2.88 0.00	72.37 2.51 0.00	67.04 2.58 0.00	69.52 2.42 0.00	58.96 2.43 0.00	52.88 2.47 0.00	51.61 2.41 0.00	50.68 2.82 0.00	47.62 2.14 0.00	43.13 2.01 0.00
CE_DUNWOOD___DRP 24194	42.58 3.52 0.00	35.91 2.29 0.00	31.55 1.93 0.00	31.11 1.84 0.00	31.08 1.84 0.00	32.03 1.93 0.00	36.86 2.22 0.00	41.38 3.59 0.00	44.77 4.65 0.00	48.79 5.03 0.00	52.75 5.48 0.00	56.15 5.79 0.00	61.41 6.28 0.00	70.49 7.72 0.00	77.59 8.00 -5.58	89.04 8.80 -10.38	98.30 8.12 -25.72	87.12 8.39 -11.63	63.26 6.73 0.00	56.21 5.80 0.00	54.81 5.61 0.00	53.21 5.36 0.00	50.03 4.55 0.00	45.22 4.11 0.00
CE_MILLWOOD___DRP 24193	42.46 3.40 0.00	35.81 2.19 0.00	31.46 1.84 0.00	31.02 1.76 0.00	30.99 1.75 0.00	31.97 1.87 0.00	36.76 2.11 0.00	41.27 3.48 0.00	44.61 4.49 0.00	48.62 4.86 0.00	52.51 5.25 0.00	55.90 5.54 0.00	61.19 6.06 0.00	70.24 7.47 0.00	77.31 7.74 -5.56	88.71 8.52 -10.33	97.93 7.86 -25.60	86.80 8.12 -11.58	63.03 6.50 0.00	56.06 5.65 0.00	54.61 5.41 0.00	53.02 5.17 0.00	49.84 4.37 0.00	45.06 3.95 0.00
CE_NYC2_DRP 24202	54.18 3.98 -11.13	47.16 2.66 -10.88	31.82 2.19 -0.01	31.44 2.17 -0.01	31.38 2.13 -0.01	32.31 2.20 -0.01	37.24 2.60 0.00	54.87 4.12 -12.96	58.63 5.17 -13.34	61.78 5.64 -12.38	63.21 6.10 -9.84	63.43 6.40 -6.67	64.73 7.00 -2.60	79.39 8.47 -8.15	84.07 8.71 -11.36	96.40 9.57 -16.97	98.99 8.77 -25.77	88.75 9.19 -12.45	64.45 7.35 -0.57	61.87 6.40 -5.05	60.26 6.15 -4.91	58.71 5.84 -5.02	56.26 5.14 -5.65	54.91 4.65 -9.16
CE_NYC_DRP 24195	42.97 3.91 0.00	36.18 2.56 0.00	31.70 2.07 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.22 5.09 -0.02	51.33 5.60 -1.97	53.33 6.05 -0.02	56.76 6.40 0.00	62.08 6.95 0.00	71.18 8.41 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.92 8.70 -25.76	87.89 9.13 -11.66	63.82 7.29 0.00	56.72 6.30 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.48 5.00 0.00	45.63 4.52 0.00
CHAFFEE___LFGE 323603	36.76 -2.30 0.00	31.58 -2.05 0.00	28.32 -1.30 0.00	27.86 -1.40 0.00	27.77 -1.46 0.00	28.75 -1.35 0.00	33.29 -1.35 0.00	36.96 -0.83 0.00	38.79 -1.32 0.00	42.23 -1.53 0.00	46.46 -0.80 0.00	49.86 -0.50 0.00	54.30 -0.83 0.00	60.76 -2.01 0.00	61.46 -3.07 -0.53	68.04 -2.79 -0.98	63.32 -2.51 -1.38	65.45 -2.75 -1.10	54.83 -1.70 0.00	49.51 -0.91 0.00	48.46 -0.74 0.00	46.80 -1.05 0.00	44.11 -1.36 0.00	38.77 -2.34 0.00
CHATEAUG_WT_PWR 323614	38.40 -0.66 0.00	33.39 -0.24 0.00	29.39 -0.24 0.00	29.15 -0.12 0.00	29.09 -0.15 0.00	30.02 -0.09 0.00	34.43 -0.21 0.00	37.03 -0.76 0.00	39.11 -1.00 0.00	42.71 -1.05 0.00	46.04 -1.23 0.00	48.85 -1.51 0.00	53.53 -1.60 0.00	60.82 -1.95 0.00	62.15 -1.86 0.00	67.55 -2.31 0.00	62.40 -2.06 0.00	65.22 -1.88 0.00	54.89 -1.64 0.00	48.80 -1.61 0.00	47.63 -1.57 0.00	46.51 -1.34 0.00	44.66 -0.82 0.00	40.00 -1.11 0.00
CHAT_HIGH_FALL_HYD 323578	38.12 -0.94 0.00	33.16 -0.47 0.00	29.21 -0.41 0.00	28.94 -0.32 0.00	28.91 -0.32 0.00	29.83 -0.27 0.00	34.23 -0.42 0.00	36.81 -0.98 0.00	38.71 -1.40 0.00	42.31 -1.44 0.00	45.61 -1.65 0.00	48.40 -1.96 0.00	52.98 -2.15 0.00	60.20 -2.57 0.00	61.51 -2.50 0.00	66.85 -3.00 0.00	61.75 -2.71 0.00	64.62 -2.48 0.00	54.38 -2.15 0.00	48.35 -2.07 0.00	47.13 -2.07 0.00	46.08 -1.77 0.00	44.25 -1.23 0.00	39.63 -1.48 0.00
CHAUTAUQUA___LFGE 323629	35.94 -3.12 0.00	30.90 -2.72 0.00	27.73 -1.90 0.00	27.30 -1.96 0.00	27.19 -2.05 0.00	28.12 -1.99 0.00	32.39 -2.25 0.00	35.86 -1.93 0.00	37.42 -2.69 0.00	40.39 -3.37 0.00	44.38 -2.88 0.00	47.49 -2.87 0.00	51.71 -3.42 0.00	58.12 -4.64 0.00	58.94 -5.63 -0.57	65.33 -5.59 -1.06	60.98 -4.96 -1.48	62.85 -5.44 -1.18	52.52 -4.01 0.00	47.24 -3.18 0.00	46.25 -2.95 0.00	44.69 -3.16 0.00	41.98 -3.50 0.00	37.49 -3.62 0.00
CH_MIDHUDSON___DRP 24192	42.50 3.44 0.00	35.85 2.22 0.00	31.49 1.87 0.00	31.08 1.81 0.00	31.02 1.78 0.00	32.00 1.90 0.00	36.82 2.18 0.00	41.34 3.55 0.00	44.65 4.53 0.00	48.57 4.81 0.00	52.47 5.20 0.00	55.95 5.59 0.00	61.19 6.06 0.00	70.30 7.53 0.00	76.32 7.81 -4.50	86.75 8.52 -8.36	92.28 7.80 -20.02	84.46 7.99 -9.38	62.97 6.44 0.00	56.01 5.60 0.00	54.61 5.41 0.00	53.02 5.17 0.00	49.94 4.46 0.00	45.10 3.99 0.00
CH_MISC_IPPS 23765	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
CH_RES_BVR_FALLS 23983	38.67 -0.39 0.00	33.36 -0.27 0.00	29.36 -0.27 0.00	29.00 -0.26 0.00	28.97 -0.26 0.00	29.83 -0.27 0.00	34.30 -0.35 0.00	37.30 -0.49 0.00	39.59 -0.52 0.00	43.19 -0.57 0.00	46.65 -0.61 0.00	49.61 -0.76 0.00	54.30 -0.83 0.00	61.77 -1.00 0.00	62.98 -1.02 0.00	68.74 -1.12 0.00	63.43 -1.03 0.00	66.10 -1.01 0.00	55.68 -0.85 0.00	49.66 -0.76 0.00	48.41 -0.79 0.00	47.14 -0.72 0.00	44.89 -0.59 0.00	40.58 -0.53 0.00
CH_RES_NIAGARA 23895	35.62 -3.44 0.00	30.84 -2.79 0.00	27.70 -1.93 0.00	27.27 -1.99 0.00	27.19 -2.05 0.00	28.03 -2.08 0.00	32.32 -2.32 0.00	35.48 -2.31 0.00	37.02 -3.09 0.00	40.26 -3.50 0.00	44.05 -3.21 0.00	47.24 -3.12 0.00	51.38 -3.75 0.00	57.12 -5.65 0.00	57.89 -6.59 -0.47	63.89 -6.85 -0.88	59.57 -6.12 -1.24	61.78 -6.31 -0.99	52.01 -4.52 0.00	47.24 -3.18 0.00	46.20 -3.00 0.00	44.69 -3.16 0.00	42.48 -3.00 0.00	37.58 -3.54 0.00

CH_RES_SYRACUSE 23985	38.94 -0.12 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.57 -0.07 0.00	37.79 0.00 0.00	39.95 -0.16 0.00	43.67 -0.09 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.51 0.19 -0.31	70.72 0.28 -0.58	65.59 0.32 -0.81	68.02 0.27 -0.65	56.81 0.28 0.00	50.77 0.35 0.00	49.55 0.34 0.00	48.14 0.29 0.00	45.57 0.09 0.00	41.32 0.21 0.00
CLINTON_WT_PWR 323605	38.40 -0.66 0.00	33.39 -0.24 0.00	29.39 -0.24 0.00	29.15 -0.12 0.00	29.09 -0.15 0.00	30.02 -0.09 0.00	34.43 -0.21 0.00	37.03 -0.76 0.00	39.11 -1.00 0.00	42.71 -1.05 0.00	46.04 -1.23 0.00	48.85 -1.51 0.00	53.53 -1.60 0.00	60.82 -1.95 0.00	62.15 -1.86 0.00	67.55 -2.31 0.00	62.40 -2.06 0.00	65.22 -1.88 0.00	54.89 -1.64 0.00	48.80 -1.61 0.00	47.63 -1.57 0.00	46.51 -1.34 0.00	44.66 -0.82 0.00	40.00 -1.11 0.00
CLINTON___LFGE 323618	38.55 -0.51 0.00	33.46 -0.17 0.00	29.48 -0.15 0.00	29.26 0.00 0.00	29.20 -0.03 0.00	30.17 0.06 0.00	34.61 -0.03 0.00	37.18 -0.60 0.00	39.27 -0.84 0.00	42.93 -0.83 0.00	46.37 -0.90 0.00	49.20 -1.16 0.00	53.92 -1.21 0.00	61.20 -1.57 0.00	62.54 -1.47 0.00	67.90 -1.96 0.00	62.72 -1.74 0.00	65.69 -1.41 0.00	55.34 -1.19 0.00	49.15 -1.26 0.00	47.92 -1.28 0.00	46.80 -1.05 0.00	44.89 -0.59 0.00	40.25 -0.86 0.00
COLONIE_LFGE___ 323577	41.25 2.19 0.00	35.28 1.65 0.00	30.90 1.27 0.00	30.49 1.23 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.17 1.52 0.00	39.64 1.85 0.00	42.60 2.49 0.00	46.34 2.58 0.00	50.29 3.03 0.00	53.43 3.07 0.00	58.60 3.47 0.00	66.66 3.89 0.00	67.63 4.16 0.54	73.60 4.75 1.01	68.00 4.25 0.71	70.27 4.29 1.13	60.20 3.67 0.00	53.59 3.18 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.93 2.46 0.00	43.78 2.67 0.00
CORNELL___ 23752	38.75 -0.31 0.00	33.70 0.07 0.00	29.80 0.18 0.00	29.38 0.12 0.00	29.23 0.00 0.00	30.17 0.06 0.00	34.82 0.17 0.00	37.94 0.15 0.00	39.91 -0.20 0.00	43.67 -0.09 0.00	47.46 0.19 0.00	50.96 0.60 0.00	55.74 0.61 0.00	63.33 0.56 0.00	64.96 0.32 -0.63	71.45 0.42 -1.17	66.62 0.52 -1.64	68.75 0.34 -1.31	56.93 0.40 0.00	50.87 0.45 0.00	49.64 0.44 0.00	48.24 0.38 0.00	45.48 0.00 0.00	41.07 -0.04 0.00
COXSACKIE___GT 23611	42.93 3.87 0.00	36.28 2.66 0.00	31.93 2.31 0.00	31.46 2.19 0.00	31.43 2.19 0.00	32.30 2.20 0.00	37.31 2.67 0.00	41.98 4.19 0.00	45.21 5.09 0.00	49.10 5.34 0.00	53.13 5.86 0.00	56.91 6.55 0.00	62.24 7.11 0.00	72.00 9.23 0.00	76.45 9.41 -3.04	85.49 9.99 -5.64	85.23 9.22 -11.55	82.89 9.46 -6.33	64.44 7.91 0.00	57.42 7.01 0.00	55.94 6.74 0.00	54.46 6.60 0.00	51.12 5.64 0.00	45.72 4.60 0.00
CRESCENT___HYD 24018	41.25 2.19 0.00	35.28 1.65 0.00	30.90 1.27 0.00	30.49 1.23 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.17 1.52 0.00	39.64 1.85 0.00	42.60 2.49 0.00	46.34 2.58 0.00	50.29 3.03 0.00	53.43 3.07 0.00	58.60 3.47 0.00	66.66 3.89 0.00	67.63 4.16 0.54	73.60 4.75 1.01	68.00 4.25 0.71	70.27 4.29 1.13	60.20 3.67 0.00	53.59 3.18 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.93 2.46 0.00	43.78 2.67 0.00
CRUCIBLE_METL_DRP 24180	38.94 -0.12 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.57 -0.07 0.00	37.79 0.00 0.00	39.95 -0.16 0.00	43.67 -0.09 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.51 0.19 -0.31	70.72 0.28 -0.58	65.59 0.32 -0.81	68.02 0.27 -0.65	56.81 0.28 0.00	50.77 0.35 0.00	49.55 0.34 0.00	48.14 0.29 0.00	45.57 0.09 0.00	41.32 0.21 0.00
DANC___LFGE 323619	41.02 1.95 0.00	35.28 1.65 0.00	30.96 1.33 0.00	30.70 1.43 0.00	30.61 1.37 0.00	31.40 1.29 0.00	35.92 1.28 0.00	39.41 1.62 0.00	41.84 1.72 0.00	45.81 2.06 0.00	49.92 2.65 0.00	53.38 3.02 0.00	58.60 3.47 0.00	66.35 3.58 0.00	67.66 3.65 0.00	73.21 3.35 0.00	67.87 3.42 0.00	70.32 3.22 0.00	59.70 3.17 0.00	53.59 3.18 0.00	52.30 3.10 0.00	51.35 3.49 0.00	48.12 2.64 0.00	43.58 2.47 0.00
DANSKAMMER___1 23586	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
DANSKAMMER___2 23589	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
DANSKAMMER___3 23590	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
DANSKAMMER___4 23591	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
DANSKAMMER___DIESEL 23592	42.81 3.75 0.00	36.08 2.45 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.57 3.78 0.00	44.77 4.65 0.00	48.40 4.64 0.00	52.18 4.92 0.00	55.70 5.34 0.00	60.97 5.84 0.00	70.18 7.41 0.00	76.65 7.74 -4.89	87.34 8.38 -9.10	93.46 7.61 -21.40	85.08 7.78 -10.20	62.75 6.22 0.00	55.81 5.39 0.00	54.37 5.17 0.00	52.83 4.98 0.00	50.16 4.68 0.00	45.43 4.32 0.00
DASHVILLE___HYD 23610	41.56 2.50 0.00	35.07 1.45 0.00	30.81 1.18 0.00	30.40 1.14 0.00	30.34 1.11 0.00	31.31 1.20 0.00	36.10 1.45 0.00	40.43 2.65 0.00	43.72 3.61 0.00	47.65 3.89 0.00	51.52 4.25 0.00	54.89 4.53 0.00	60.09 4.96 0.00	68.98 6.21 0.00	75.21 6.40 -4.80	85.83 7.06 -8.92	89.06 6.38 -18.22	83.61 6.51 -10.00	61.67 5.14 0.00	54.75 4.34 0.00	53.33 4.13 0.00	51.68 3.83 0.00	48.71 3.23 0.00	44.11 3.00 0.00
DELAWARE___LFGE 323621	40.66 1.60 0.00	34.67 1.04 0.00	30.51 0.89 0.00	30.14 0.88 0.00	30.11 0.88 0.00	31.01 0.90 0.00	35.72 1.07 0.00	39.45 1.66 0.00	42.16 2.05 0.00	45.99 2.23 0.00	49.87 2.60 0.00	53.18 2.82 0.00	58.27 3.14 0.00	66.47 3.70 0.00	69.14 3.71 -1.42	76.55 4.05 -2.63	72.44 3.80 -4.18	73.88 3.82 -2.95	59.81 3.28 0.00	53.34 2.92 0.00	52.05 2.85 0.00	50.58 2.73 0.00	47.62 2.14 0.00	43.08 1.97 0.00

DOGLEVILLE___HYD 23807	41.25 2.19 0.00	35.41 1.78 0.00	31.19 1.57 0.00	30.81 1.55 0.00	30.81 1.58 0.00	31.67 1.57 0.00	36.48 1.84 0.00	39.91 2.12 0.00	42.44 2.33 0.00	46.25 2.49 0.00	50.10 2.84 0.00	53.43 3.07 0.00	58.49 3.36 0.00	66.54 3.77 0.00	67.85 3.84 0.00	73.98 4.12 0.00	68.33 3.87 0.00	70.99 3.89 0.00	59.92 3.39 0.00	53.49 3.08 0.00	52.25 3.05 0.00	50.82 2.97 0.00	48.07 2.59 0.00	43.50 2.38 0.00
DUNKIRK___1 23563	35.74 -3.32 0.00	30.74 -2.89 0.00	27.58 -2.04 0.00	27.19 -2.08 0.00	27.04 -2.19 0.00	28.00 -2.11 0.00	32.22 -2.42 0.00	35.60 -2.19 0.00	37.10 -3.01 0.00	40.04 -3.72 0.00	43.96 -3.31 0.00	47.04 -3.32 0.00	51.21 -3.91 0.00	57.56 -5.21 0.00	58.43 -6.14 -0.56	64.69 -6.22 -1.05	60.39 -5.54 -1.47	62.30 -5.97 -1.17	52.01 -4.52 0.00	46.83 -3.58 0.00	45.86 -3.35 0.00	44.31 -3.54 0.00	41.66 -3.82 0.00	37.29 -3.82 0.00
DUNKIRK___2 23564	35.74 -3.32 0.00	30.74 -2.89 0.00	27.58 -2.04 0.00	27.19 -2.08 0.00	27.04 -2.19 0.00	28.00 -2.11 0.00	32.22 -2.42 0.00	35.60 -2.19 0.00	37.10 -3.01 0.00	40.04 -3.72 0.00	43.96 -3.31 0.00	47.04 -3.32 0.00	51.21 -3.91 0.00	57.56 -5.21 0.00	58.43 -6.14 -0.56	64.69 -6.22 -1.05	60.39 -5.54 -1.47	62.30 -5.97 -1.17	52.01 -4.52 0.00	46.83 -3.58 0.00	45.86 -3.35 0.00	44.31 -3.54 0.00	41.66 -3.82 0.00	37.29 -3.82 0.00
DUNKIRK___3 23565	35.98 -3.09 0.00	30.94 -2.69 0.00	27.76 -1.87 0.00	27.33 -1.93 0.00	27.22 -2.02 0.00	28.15 -1.96 0.00	32.39 -2.25 0.00	35.75 -2.04 0.00	37.30 -2.81 0.00	40.34 -3.41 0.00	44.29 -2.98 0.00	47.44 -2.92 0.00	51.60 -3.53 0.00	57.94 -4.83 0.00	58.81 -5.76 -0.56	65.11 -5.80 -1.05	60.84 -5.09 -1.47	62.71 -5.57 -1.17	52.40 -4.13 0.00	47.24 -3.18 0.00	46.20 -3.00 0.00	44.69 -3.16 0.00	42.07 -3.41 0.00	37.53 -3.58 0.00
DUNKIRK___4 23566	35.98 -3.09 0.00	30.94 -2.69 0.00	27.76 -1.87 0.00	27.33 -1.93 0.00	27.22 -2.02 0.00	28.15 -1.96 0.00	32.39 -2.25 0.00	35.75 -2.04 0.00	37.30 -2.81 0.00	40.34 -3.41 0.00	44.29 -2.98 0.00	47.44 -2.92 0.00	51.60 -3.53 0.00	57.94 -4.83 0.00	58.81 -5.76 -0.56	65.11 -5.80 -1.05	60.84 -5.09 -1.47	62.71 -5.57 -1.17	52.40 -4.13 0.00	47.24 -3.18 0.00	46.20 -3.00 0.00	44.69 -3.16 0.00	42.07 -3.41 0.00	37.53 -3.58 0.00
EAST HAMPTON___GT 23717	47.84 -0.18	40.20 6.32 -0.25	35.72 6.10 0.01	34.73 5.47 0.01	35.42 6.17 -0.02	37.85 6.32 -1.42	41.19 6.55 0.00	46.39 8.46 -0.14	53.06 10.39 -2.56	57.47 12.12 -1.59	66.58 14.09 -5.22	71.72 15.71 -5.64	85.40 17.75 -12.52	93.89 21.09 -10.03	100.21 22.15 -14.05	117.57 24.45 -23.26	131.57 22.56 -44.55	105.12 23.15 -14.87	86.97 18.65 -11.79	70.53 15.63 -4.49	75.89 14.66 -12.03	65.99 13.30 -4.83	61.61 11.46 -4.67	53.71 9.54 -3.06
EAST RIVER___6 23660	42.97 3.91 0.00	36.18 2.56 0.00	31.67 2.04 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.26 5.13 -0.02	51.39 5.64 -1.98	53.38 6.10 -0.02	56.81 6.45 0.00	62.13 7.00 0.00	71.24 8.47 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.92 8.70 -25.76	87.89 9.13 -11.66	63.88 7.35 0.00	56.77 6.35 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
EAST RIVER___7 23524	42.97 3.91 0.00	36.18 2.56 0.00	31.67 2.04 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.26 5.13 -0.02	51.39 5.64 -1.98	53.38 6.10 -0.02	56.81 6.45 0.00	62.13 7.00 0.00	71.24 8.47 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.92 8.70 -25.76	87.89 9.13 -11.66	63.88 7.35 0.00	56.77 6.35 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
EAST_HAMPTON___DIESEL 23722	47.84 8.59 -0.18	40.20 6.32 -0.25	35.72 6.10 0.01	34.73 5.47 0.01	35.42 6.17 -0.02	37.85 6.32 -1.42	41.19 6.55 0.00	46.39 8.46 -0.14	53.06 10.39 -2.56	57.47 12.12 -1.59	66.58 14.09 -5.22	71.72 15.71 -5.64	85.40 17.75 -12.52	93.89 21.09 -10.03	100.21 22.15 -14.05	117.57 24.45 -23.26	131.57 22.56 -44.55	105.12 23.15 -14.87	86.97 18.65 -11.79	70.53 15.63 -4.49	75.89 14.66 -12.03	65.99 13.30 -4.83	61.61 11.46 -4.67	53.71 9.54 -3.06
EAST_RIVER___1 323558	42.97 3.91 0.00	36.18 2.56 0.00	31.70 2.07 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.22 5.09 -0.02	51.33 5.60 -1.97	53.33 6.05 -0.02	56.76 6.40 0.00	62.08 6.95 0.00	71.18 8.41 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.92 8.70 -25.76	87.89 9.13 -11.66	63.82 7.29 0.00	56.72 6.30 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.48 5.00 0.00	45.63 4.52 0.00
EAST_RIVER___2 323559	42.97 3.91 0.00	36.18 2.56 0.00	31.67 2.04 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.26 5.13 -0.02	51.39 5.64 -1.98	53.38 6.10 -0.02	56.81 6.45 0.00	62.13 7.00 0.00	71.24 8.47 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.92 8.70 -25.76	87.89 9.13 -11.66	63.88 7.35 0.00	56.77 6.35 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
EAST___DELAWARE_HYD 23607	41.95 2.89 0.00	35.58 1.95 0.00	31.34 1.72 0.00	30.93 1.67 0.00	30.87 1.64 0.00	31.70 1.60 0.00	36.34 1.70 0.00	40.55 2.76 0.00	43.56 3.45 0.00	47.43 3.68 0.00	51.33 4.07 0.00	54.79 4.43 0.00	59.93 4.80 0.00	68.73 5.96 0.00	74.39 6.14 -4.24	84.17 6.43 -7.88	87.59 6.06 -17.07	82.31 6.37 -8.83	62.07 5.54 0.00	55.35 4.94 0.00	53.97 4.77 0.00	52.54 4.69 0.00	49.39 3.91 0.00	44.52 3.41 0.00
ELEC_TRO_TEK 24086	44.08 4.26 -0.76	37.58 2.93 -1.03	32.12 2.49 0.00	31.40 2.14 0.00	31.59 2.34 -0.02	34.00 2.47 -1.42	37.28 2.63 0.00	42.72 4.35 -0.59	48.11 5.25 -2.74	51.03 5.64 -1.62	58.59 6.10 -5.22	62.50 6.50 -5.64	74.70 7.06 -12.52	81.34 8.54 -10.03	86.83 8.77 -14.05	102.83 9.71 -23.26	117.90 8.90 -44.55	91.23 9.26 -14.87	75.83 7.52 -11.79	61.36 6.45 -4.49	67.43 6.20 -12.03	58.52 5.84 -4.83	55.20 5.05 -4.67	49.35 4.65 -3.59
ELLENBURG_WT_PWR 323604	38.40 -0.66 0.00	33.39 -0.24 0.00	29.39 -0.24 0.00	29.15 -0.12 0.00	29.09 -0.15 0.00	30.02 -0.09 0.00	34.43 -0.21 0.00	37.03 -0.76 0.00	39.11 -1.00 0.00	42.71 -1.05 0.00	46.04 -1.23 0.00	48.85 -1.51 0.00	53.53 -1.60 0.00	60.82 -1.95 0.00	62.15 -1.86 0.00	67.55 -2.31 0.00	62.40 -2.06 0.00	65.22 -1.88 0.00	54.89 -1.64 0.00	48.80 -1.61 0.00	47.63 -1.57 0.00	46.51 -1.34 0.00	44.66 -0.82 0.00	40.00 -1.11 0.00
EMPIRE_CC_1 323656	40.43 1.37 0.00	34.64 1.01 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.02 0.79 0.00	30.95 0.84 0.00	35.58 0.94 0.00	39.00 1.21 0.00	41.84 1.72 0.00	45.55 1.79 0.00	49.25 1.99 0.00	52.27 1.91 0.00	57.22 2.09 0.00	65.28 2.51 0.00	65.55 2.69 1.14	70.74 3.00 2.13	64.11 2.64 2.99	67.47 2.75 2.39	58.79 2.26 0.00	52.33 1.92 0.00	51.17 1.97 0.00	49.62 1.77 0.00	46.93 1.46 0.00	42.76 1.64 0.00
EMPIRE_CC_2 323658	40.43 1.37 0.00	34.64 1.01 0.00	30.39 0.77 0.00	30.02 0.76 0.00	30.02 0.79 0.00	30.95 0.84 0.00	35.58 0.94 0.00	39.00 1.21 0.00	41.84 1.72 0.00	45.55 1.79 0.00	49.25 1.99 0.00	52.27 1.91 0.00	57.22 2.09 0.00	65.28 2.51 0.00	65.55 2.69 1.14	70.74 3.00 2.13	64.11 2.64 2.99	67.47 2.75 2.39	58.79 2.26 0.00	52.33 1.92 0.00	51.17 1.97 0.00	49.62 1.77 0.00	46.93 1.46 0.00	42.76 1.64 0.00

E_CANADA_CAP_HY 24051	40.59 1.52 0.00	34.70 1.08 0.00	30.30 0.68 0.00	29.91 0.64 0.00	30.02 0.79 0.00	31.01 0.90 0.00	35.72 1.07 0.00	38.81 1.02 0.00	41.76 1.64 0.00	45.55 1.79 0.00	49.63 2.36 0.00	52.93 2.57 0.00	58.38 3.25 0.00	66.28 3.52 0.00	67.53 3.52 0.00	73.98 4.12 0.00	69.16 4.71 0.00	71.93 4.83 0.00	60.77 4.24 0.00	54.25 3.83 0.00	52.84 3.64 0.00	51.20 3.35 0.00	47.98 2.50 0.00	43.54 2.43 0.00
E_CANADA_MHWK_HY 24050	41.25 2.19 0.00	35.41 1.78 0.00	31.19 1.57 0.00	30.81 1.55 0.00	30.81 1.58 0.00	31.67 1.57 0.00	36.48 1.84 0.00	39.91 2.12 0.00	42.44 2.33 0.00	46.25 2.49 0.00	50.10 2.84 0.00	53.43 3.07 0.00	58.49 3.36 0.00	66.54 3.77 0.00	67.85 3.84 0.00	73.98 4.12 0.00	68.33 3.87 0.00	70.99 3.89 0.00	59.92 3.39 0.00	53.49 3.08 0.00	52.25 3.05 0.00	50.82 2.97 0.00	48.07 2.59 0.00	43.50 2.38 0.00
E_FISHKILL___LBMP 23776	42.23 3.16 0.00	35.68 2.05 0.00	31.34 1.72 0.00	30.90 1.64 0.00	30.87 1.64 0.00	31.85 1.75 0.00	36.62 1.97 0.00	41.04 3.25 0.00	44.28 4.17 0.00	48.26 4.51 0.00	52.14 4.87 0.00	55.50 5.14 0.00	60.75 5.62 0.00	69.67 6.90 0.00	76.84 7.10 -5.73	88.34 7.82 -10.65	97.87 7.22 -26.19	86.43 7.38 -11.94	62.52 5.99 0.00	55.61 5.19 0.00	54.22 5.02 0.00	52.59 4.74 0.00	49.53 4.05 0.00	44.81 3.70 0.00
FAR ROCKAWAY___4 23548	49.64 5.31 -5.27	44.44 3.73 -7.08	32.92 3.23 -0.07	32.14 2.81 -0.07	32.30 3.04 -0.02	34.72 3.19 -1.43	37.97 3.33 -0.01	46.99 5.14 -4.06	50.35 6.14 -4.10	52.43 6.78 -1.89	59.49 7.00 -5.22	62.85 6.85 -5.64	75.25 7.61 -12.52	81.84 9.04 -10.03	87.41 9.35 -14.05	103.45 10.34 -23.26	118.55 9.54 -44.55	91.83 9.86 -14.87	76.51 8.20 -11.79	61.81 6.91 -4.49	68.51 7.28 -12.03	60.15 7.47 -4.83	57.02 6.87 -4.67	54.90 6.08 -7.70
FARRAGUT___LBMP 323566	42.93 3.87 0.00	36.15 2.52 0.00	31.67 2.04 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	41.76 3.97 0.00	45.18 5.05 -0.02	51.26 5.51 -1.98	53.24 5.96 -0.02	56.61 6.24 0.00	61.97 6.84 0.00	70.99 8.22 0.00	78.12 8.51 -5.59	89.62 9.36 -10.40	98.79 8.57 -25.76	87.75 8.99 -11.66	63.71 7.18 0.00	56.61 6.20 0.00	55.20 6.00 0.00	53.55 5.69 0.00	50.44 4.96 0.00	45.55 4.44 0.00
FENNER___WINDPWR 24204	39.80 0.74 0.00	34.23 0.61 0.00	30.19 0.56 0.00	29.82 0.56 0.00	29.73 0.50 0.00	30.62 0.51 0.00	35.30 0.66 0.00	38.62 0.83 0.00	40.95 0.84 0.00	44.76 1.01 0.00	48.64 1.37 0.00	52.07 1.71 0.00	57.06 1.93 0.00	64.84 2.07 0.00	66.15 1.92 -0.22	72.30 2.03 -0.42	66.98 1.93 -0.58	69.38 1.81 -0.47	58.23 1.70 0.00	52.08 1.66 0.00	50.78 1.57 0.00	49.43 1.58 0.00	46.62 1.14 0.00	42.22 1.11 0.00
FIBERTEK___ENERGY 23856	38.94 -0.12 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.57 -0.07 0.00	37.79 0.00 0.00	39.95 -0.16 0.00	43.67 -0.09 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.51 0.19 -0.31	70.72 0.28 -0.58	65.59 0.32 -0.81	68.02 0.27 -0.65	56.81 0.28 0.00	50.77 0.35 0.00	49.55 0.34 0.00	48.14 0.29 0.00	45.57 0.09 0.00	41.32 0.21 0.00
FITZPATRICK____ 23598	38.05 -1.02 0.00	32.72 -0.91 0.00	28.88 -0.74 0.00	28.50 -0.76 0.00	28.44 -0.79 0.00	29.29 -0.81 0.00	33.78 -0.87 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.75 -1.38 0.00	61.07 -1.69 0.00	62.34 -1.86 -0.19	68.26 -1.96 -0.35	63.15 -1.80 -0.50	65.55 -1.95 -0.40	55.00 -1.53 0.00	49.15 -1.26 0.00	47.97 -1.23 0.00	46.61 -1.24 0.00	44.20 -1.27 0.00	40.21 -0.90 0.00
FORT ORANGE____ 23900	40.94 1.87 0.00	34.94 1.31 0.00	30.63 1.01 0.00	30.26 0.99 0.00	30.29 1.05 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.30 1.51 0.00	42.08 1.97 0.00	45.86 2.10 0.00	49.68 2.41 0.00	52.53 2.17 0.00	57.61 2.48 0.00	65.66 2.89 0.00	67.01 3.20 0.20	72.98 3.49 0.38	68.15 3.09 -0.60	69.83 3.15 0.42	59.24 2.71 0.00	52.73 2.32 0.00	51.46 2.26 0.00	49.91 2.06 0.00	47.39 1.91 0.00	43.13 2.01 0.00
FORT_DRUM_COGEN 23780	40.98 1.91 0.00	35.24 1.61 0.00	30.93 1.30 0.00	30.67 1.40 0.00	30.58 1.34 0.00	31.37 1.26 0.00	35.89 1.25 0.00	39.34 1.55 0.00	41.80 1.68 0.00	45.73 1.97 0.00	49.87 2.60 0.00	53.28 2.92 0.00	58.55 3.42 0.00	66.22 3.45 0.00	67.53 3.52 0.00	73.14 3.28 0.00	67.75 3.29 0.00	70.19 3.09 0.00	59.58 3.05 0.00	53.49 3.08 0.00	52.20 3.00 0.00	51.25 3.40 0.00	48.03 2.55 0.00	43.54 2.43 0.00
FPL_FAR_ROCK_GT1 24212	49.64 5.31 -5.27	44.44 3.73 -7.08	32.92 3.23 -0.07	32.14 2.81 -0.07	32.30 3.04 -0.02	34.72 3.19 -1.43	37.97 3.33 -0.01	46.99 5.14 -4.06	50.35 6.14 -4.10	52.43 6.78 -1.89	59.49 7.00 -5.22	62.85 6.85 -5.64	75.25 7.61 -12.52	81.84 9.04 -10.03	87.41 9.35 -14.05	103.45 10.34 -23.26	118.55 9.54 -44.55	91.83 9.86 -14.87	76.51 8.20 -11.79	61.81 6.91 -4.49	68.51 7.28 -12.03	60.15 7.47 -4.83	57.02 6.87 -4.67	54.90 6.08 -7.70
FPL_FAR_ROCK_GT2 23815	49.64 5.31 -5.27	44.44 3.73 -7.08	32.92 3.23 -0.07	32.14 2.81 -0.07	32.30 3.04 -0.02	34.72 3.19 -1.43	37.97 3.33 -0.01	46.99 5.14 -4.06	50.35 6.14 -4.10	52.43 6.78 -1.89	59.49 7.00 -5.22	62.85 6.85 -5.64	75.25 7.61 -12.52	81.84 9.04 -10.03	87.41 9.35 -14.05	103.45 10.34 -23.26	118.55 9.54 -44.55	91.83 9.86 -14.87	76.51 8.20 -11.79	61.81 6.91 -4.49	68.51 7.28 -12.03	60.15 7.47 -4.83	57.02 6.87 -4.67	54.90 6.08 -7.70
FRANKLIN_FALL_HYD 24054	38.44 -0.62 0.00	33.43 -0.20 0.00	29.42 -0.21 0.00	29.18 -0.09 0.00	29.15 -0.09 0.00	30.11 0.00 0.00	34.43 -0.21 0.00	37.00 -0.79 0.00	39.03 -1.08 0.00	42.71 -1.05 0.00	46.09 -1.18 0.00	48.80 -1.56 0.00	53.42 -1.71 0.00	60.64 -2.13 0.00	62.02 -1.98 0.00	67.27 -2.58 0.00	62.14 -2.32 0.00	65.09 -2.01 0.00	54.83 -1.70 0.00	48.70 -1.71 0.00	47.53 -1.67 0.00	46.56 -1.29 0.00	44.66 -0.82 0.00	40.00 -1.11 0.00
FREEPORT_EQUS_GT1 23764	45.22 4.84 -1.32	38.80 3.40 -1.77	32.57 2.93 -0.01	31.82 2.55 -0.01	32.03 2.78 -0.02	34.45 2.92 -1.42	37.83 3.19 0.00	43.75 4.95 -1.01	48.99 5.98 -2.91	51.89 6.48 -1.66	59.53 7.04 -5.22	63.41 7.40 -5.64	75.47 7.83 -12.52	82.28 9.48 -10.03	87.86 9.79 -14.05	103.87 10.76 -23.26	118.93 9.93 -44.55	92.30 10.33 -14.87	76.74 8.42 -11.79	62.31 7.41 -4.49	68.36 7.13 -12.03	59.63 6.94 -4.83	56.15 6.00 -4.67	50.64 5.43 -4.10
FULTON COGEN____ 23766	38.83 -0.23 0.00	33.33 -0.30 0.00	29.45 -0.18 0.00	29.03 -0.23 0.00	28.91 -0.32 0.00	29.80 -0.30 0.00	34.43 -0.21 0.00	37.60 -0.19 0.00	39.75 -0.36 0.00	43.41 -0.35 0.00	47.13 -0.14 0.00	50.46 0.10 0.00	55.18 0.06 0.00	62.71 -0.06 0.00	64.06 -0.19 -0.24	70.17 -0.14 -0.45	65.03 -0.06 -0.64	67.48 -0.13 -0.51	56.47 -0.06 0.00	50.51 0.10 0.00	49.25 0.05 0.00	47.90 0.05 0.00	45.34 -0.14 0.00	41.15 0.04 0.00
FULTON___LFGE 323630	43.67 4.61 0.00	37.39 3.77 0.00	32.44 2.81 0.00	32.04 2.78 0.00	32.33 3.10 0.00	33.33 3.22 0.00	38.28 3.64 0.00	41.57 3.78 0.00	44.89 4.77 0.00	49.05 5.29 0.00	53.60 6.33 0.00	57.21 6.85 0.00	63.40 8.27 0.00	71.75 8.98 0.00	72.93 9.15 0.23	79.97 10.55 0.44	74.29 10.44 0.61	77.42 10.80 0.49	65.86 9.33 0.00	58.88 8.47 0.00	57.27 8.07 0.00	55.32 7.47 0.00	51.80 6.32 0.00	47.15 6.04 0.00

Freeport___CT2 23818	45.22 4.84 -1.32	38.80 3.40 -1.77	32.57 2.93 -0.01	31.82 2.55 -0.01	32.03 2.78 -0.02	34.45 2.92 -1.42	37.83 3.19 0.00	43.75 4.95 -1.01	48.99 5.98 -2.91	51.89 6.48 -1.66	59.53 7.04 -5.22	63.41 7.40 -5.64	75.47 7.83 -12.52	82.28 9.48 -10.03	87.86 9.79 -14.05	103.87 10.76 -23.26	118.93 9.93 -44.55	92.30 10.33 -14.87	76.74 8.42 -11.79	62.31 7.41 -4.49	68.36 7.13 -12.03	59.63 6.94 -4.83	56.15 6.00 -4.67	50.64 5.43 -4.10
G.F.CEMENT___DRP 24184	40.86 1.80 0.00	34.91 1.28 0.00	30.48 0.86 0.00	30.11 0.85 0.00	30.17 0.94 0.00	31.19 1.08 0.00	35.85 1.21 0.00	39.45 1.66 0.00	42.52 2.41 0.00	46.25 2.49 0.00	50.25 2.98 0.00	53.38 3.02 0.00	58.38 3.25 0.00	66.28 3.52 0.00	67.67 3.90 0.24	74.02 4.61 0.45	69.20 4.19 -0.56	70.82 4.23 0.51	60.03 3.50 0.00	53.54 3.13 0.00	52.60 3.39 0.00	50.92 3.06 0.00	47.75 2.27 0.00	43.78 2.67 0.00
GARDENVILLE___LBMP 24039	35.98 -3.09 0.00	31.04 -2.59 0.00	27.85 -1.78 0.00	27.42 -1.84 0.00	27.30 -1.93 0.00	28.21 -1.90 0.00	32.53 -2.11 0.00	35.86 -1.93 0.00	37.47 -2.65 0.00	40.74 -3.02 0.00	44.67 -2.60 0.00	47.84 -2.52 0.00	52.10 -3.03 0.00	58.19 -4.58 0.00	59.01 -5.50 -0.51	65.22 -5.59 -0.95	60.83 -4.96 -1.33	62.93 -5.23 -1.06	52.80 -3.73 0.00	47.74 -2.67 0.00	46.69 -2.51 0.00	45.17 -2.68 0.00	42.75 -2.73 0.00	37.86 -3.25 0.00
GENERAL___MILLS 23808	36.02 -3.05 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.33 -1.90 0.00	28.24 -1.87 0.00	32.60 -2.04 0.00	35.94 -1.85 0.00	37.55 -2.57 0.00	40.83 -2.93 0.00	44.76 -2.51 0.00	47.99 -2.37 0.00	52.26 -2.87 0.00	58.38 -4.39 0.00	59.15 -5.38 -0.52	65.44 -5.38 -0.96	60.97 -4.83 -1.35	63.14 -5.03 -1.08	52.97 -3.56 0.00	47.89 -2.52 0.00	46.84 -2.36 0.00	45.27 -2.58 0.00	42.84 -2.64 0.00	37.90 -3.21 0.00
GE_PLASTICS___DRP 24183	40.23 1.17 0.00	34.33 0.71 0.00	30.16 0.53 0.00	29.76 0.50 0.00	29.79 0.56 0.00	30.68 0.57 0.00	35.27 0.62 0.00	38.73 0.94 0.00	41.44 1.32 0.00	45.20 1.44 0.00	48.88 1.61 0.00	51.97 1.61 0.00	56.95 1.82 0.00	65.03 2.26 0.00	65.57 2.37 0.80	71.02 2.65 1.49	64.75 2.38 2.10	67.84 2.42 1.67	58.51 1.98 0.00	52.13 1.71 0.00	50.87 1.67 0.00	49.38 1.53 0.00	46.75 1.27 0.00	42.63 1.52 0.00
GILBOA___1 23756	40.62 1.56 0.00	34.64 1.01 0.00	30.45 0.83 0.00	30.08 0.82 0.00	30.05 0.82 0.00	30.95 0.84 0.00	35.61 0.97 0.00	39.38 1.59 0.00	42.20 2.09 0.00	45.99 2.23 0.00	49.73 2.46 0.00	52.98 2.62 0.00	58.00 2.87 0.00	66.22 3.45 0.00	69.80 3.58 -2.20	77.94 3.98 -4.10	71.66 3.55 -3.66	75.39 3.69 -4.59	59.58 3.05 0.00	53.09 2.67 0.00	51.81 2.61 0.00	50.29 2.44 0.00	47.48 2.00 0.00	43.00 1.89 0.00
GILBOA___2 23757	40.62 1.56 0.00	34.64 1.01 0.00	30.45 0.83 0.00	30.08 0.82 0.00	30.05 0.82 0.00	30.95 0.84 0.00	35.61 0.97 0.00	39.38 1.59 0.00	42.20 2.09 0.00	45.99 2.23 0.00	49.73 2.46 0.00	52.98 2.62 0.00	58.00 2.87 0.00	66.22 3.45 0.00	69.80 3.58 -2.20	77.94 3.98 -4.10	71.66 3.55 -3.66	75.39 3.69 -4.59	59.58 3.05 0.00	53.09 2.67 0.00	51.81 2.61 0.00	50.29 2.44 0.00	47.48 2.00 0.00	43.00 1.89 0.00
GILBOA___3 23758	40.62 1.56 0.00	34.64 1.01 0.00	30.45 0.83 0.00	30.08 0.82 0.00	30.05 0.82 0.00	30.95 0.84 0.00	35.61 0.97 0.00	39.38 1.59 0.00	42.20 2.09 0.00	45.99 2.23 0.00	49.73 2.46 0.00	52.98 2.62 0.00	58.00 2.87 0.00	66.22 3.45 0.00	69.80 3.58 -2.20	77.94 3.98 -4.10	71.66 3.55 -3.66	75.39 3.69 -4.59	59.58 3.05 0.00	53.09 2.67 0.00	51.81 2.61 0.00	50.29 2.44 0.00	47.48 2.00 0.00	43.00 1.89 0.00
GILBOA___4 23759	40.62 1.56 0.00	34.64 1.01 0.00	30.45 0.83 0.00	30.08 0.82 0.00	30.05 0.82 0.00	30.95 0.84 0.00	35.61 0.97 0.00	39.38 1.59 0.00	42.20 2.09 0.00	45.99 2.23 0.00	49.73 2.46 0.00	52.98 2.62 0.00	58.00 2.87 0.00	66.22 3.45 0.00	69.80 3.58 -2.20	77.94 3.98 -4.10	71.66 3.55 -3.66	75.39 3.69 -4.59	59.58 3.05 0.00	53.09 2.67 0.00	51.81 2.61 0.00	50.29 2.44 0.00	47.48 2.00 0.00	43.00 1.89 0.00
GILBOA___ 23599	40.62 1.56 0.00	34.64 1.01 0.00	30.45 0.83 0.00	30.08 0.82 0.00	30.05 0.82 0.00	30.95 0.84 0.00	35.61 0.97 0.00	39.38 1.59 0.00	42.20 2.09 0.00	45.99 2.23 0.00	49.73 2.46 0.00	52.98 2.62 0.00	58.00 2.87 0.00	66.22 3.45 0.00	69.80 3.58 -2.20	77.94 3.98 -4.10	71.66 3.55 -3.66	75.39 3.69 -4.59	59.58 3.05 0.00	53.09 2.67 0.00	51.81 2.61 0.00	50.29 2.44 0.00	47.48 2.00 0.00	43.00 1.89 0.00
GINNA___ 23603	36.33 -2.73 0.00	31.31 -2.32 0.00	27.79 -1.84 0.00	27.39 -1.87 0.00	27.30 -1.93 0.00	28.03 -2.08 0.00	32.60 -2.04 0.00	35.67 -2.12 0.00	37.87 -2.25 0.00	41.35 -2.41 0.00	45.19 -2.08 0.00	48.55 -1.81 0.00	53.03 -2.09 0.00	59.76 -3.01 0.00	60.54 -3.84 -0.37	66.91 -3.63 -0.68	62.07 -3.35 -0.96	64.51 -3.36 -0.77	53.99 -2.54 0.00	48.60 -1.81 0.00	47.53 -1.67 0.00	46.13 -1.72 0.00	43.34 -2.14 0.00	38.60 -2.51 0.00
GLEN PARK___ 23778	41.17 2.11 0.00	35.41 1.78 0.00	31.08 1.45 0.00	30.79 1.52 0.00	30.72 1.49 0.00	31.49 1.38 0.00	36.06 1.42 0.00	39.57 1.78 0.00	42.00 1.89 0.00	45.99 2.23 0.00	50.20 2.93 0.00	53.63 3.27 0.00	58.93 3.80 0.00	66.66 3.89 0.00	68.04 4.03 0.00	73.63 3.77 0.00	68.20 3.74 0.00	70.66 3.56 0.00	60.03 3.50 0.00	53.89 3.48 0.00	52.60 3.39 0.00	51.63 3.78 0.00	48.30 2.82 0.00	43.78 2.67 0.00
GLENWOOD_IC_1_G5 23712	44.23 4.22 -0.95	37.76 2.86 -1.27	32.06 2.43 -0.01	31.43 2.17 -0.01	31.56 2.31 -0.02	33.91 2.38 -1.42	37.28 2.63 0.00	42.75 4.23 -0.73	48.20 5.29 -2.79	51.12 5.73 -1.63	58.64 6.14 -5.22	62.25 6.24 -5.64	74.43 6.78 -12.52	81.09 8.29 -10.03	86.64 8.58 -14.05	102.55 9.43 -23.26	117.64 8.64 -44.55	90.96 8.99 -14.87	75.55 7.24 -11.79	61.41 6.50 -4.49	67.62 6.40 -12.03	58.86 6.17 -4.83	55.56 5.41 -4.67	49.76 4.89 -3.76
GLENWOOD_IC_2_G1 23688	43.63 4.02 -0.55	37.06 2.69 -0.74	31.90 2.28 0.00	31.37 2.11 0.00	31.44 2.19 -0.02	33.82 2.29 -1.42	37.21 2.56 0.00	42.33 4.12 -0.42	47.92 5.13 -2.67	50.97 5.60 -1.61	58.54 6.05 -5.22	62.40 6.40 -5.64	74.59 6.95 -12.52	81.21 8.41 -10.03	86.77 8.71 -14.05	102.76 9.64 -23.26	117.84 8.83 -44.55	91.09 9.13 -14.87	75.72 7.41 -11.79	61.31 6.40 -4.49	67.43 6.20 -12.03	58.57 5.89 -4.83	55.24 5.09 -4.67	49.11 4.60 -3.40
GLENWOOD_IC_3_G1 23689	43.63 4.02 -0.55	37.06 2.69 -0.74	31.90 2.28 0.00	31.37 2.11 0.00	31.44 2.19 -0.02	33.82 2.29 -1.42	37.21 2.56 0.00	42.33 4.12 -0.42	47.92 5.13 -2.67	50.97 5.60 -1.61	58.54 6.05 -5.22	62.40 6.40 -5.64	74.59 6.95 -12.52	81.21 8.41 -10.03	86.77 8.71 -14.05	102.76 9.64 -23.26	117.84 8.83 -44.55	91.09 9.13 -14.87	75.72 7.41 -11.79	61.31 6.40 -4.49	67.43 6.20 -12.03	58.57 5.89 -4.83	55.24 5.09 -4.67	49.11 4.60 -3.40
GLENWOOD___4 23550	44.23 4.22 -0.95	37.76 2.86 -1.27	32.06 2.43 -0.01	31.43 2.17 -0.01	31.56 2.31 -0.02	33.91 2.38 -1.42	37.28 2.63 0.00	42.75 4.23 -0.73	48.20 5.29 -2.79	51.12 5.73 -1.63	58.64 6.14 -5.22	62.30 6.30 -5.64	74.48 6.84 -12.52	81.15 8.35 -10.03	86.70 8.64 -14.05	102.62 9.50 -23.26	117.71 8.70 -44.55	91.03 9.06 -14.87	75.61 7.29 -11.79	61.41 6.50 -4.49	67.62 6.40 -12.03	58.86 6.17 -4.83	55.56 5.41 -4.67	49.76 4.89 -3.76

GLENWOOD___5 23614	44.23 4.22 -0.95	37.76 2.86 -1.27	32.06 2.43 -0.01	31.43 2.17 -0.01	31.56 2.31 -0.02	33.91 2.38 -1.42	37.28 2.63 0.00	42.75 4.23 -0.73	48.20 5.29 -2.79	51.12 5.73 -1.63	58.64 6.14 -5.22	62.30 6.30 -5.64	74.48 6.84 -12.52	81.15 8.35 -10.03	86.70 8.64 -14.05	102.62 9.50 -23.26	117.71 8.70 -44.55	91.03 9.06 -14.87	75.61 7.29 -11.79	61.41 6.50 -4.49	67.62 6.40 -12.03	58.86 6.17 -4.83	55.56 5.41 -4.67	49.76 4.89 -3.76
GLOBAL GREEN_PORT_GT1 23814	48.85 9.61 -0.18	41.10 7.23 -0.25	36.55 6.93 0.01	35.55 6.29 0.01	36.24 6.99 -0.02	38.69 7.17 -1.42	42.12 7.48 0.00	47.34 9.41 -0.14	53.95 11.27 -2.56	58.39 13.04 -1.59	67.57 15.08 -5.22	72.78 16.77 -5.64	86.55 18.91 -12.52	95.21 22.41 -10.03	101.49 23.43 -14.05	118.96 25.85 -23.26	132.85 23.85 -44.55	106.39 24.43 -14.87	88.10 19.79 -11.79	71.59 16.69 -4.49	76.97 15.74 -12.03	67.04 14.36 -4.83	62.66 12.51 -4.67	54.66 10.48 -3.06
GOETHSLN___LBMP 323567	46.52 3.75 -3.71	37.62 2.39 -1.60	31.55 1.93 0.00	31.17 1.90 0.00	31.10 1.87 0.00	32.06 1.96 0.00	36.93 2.29 0.00	43.55 3.85 -1.91	46.99 4.89 -1.98	53.48 5.38 -4.34	54.75 5.81 -1.67	56.81 6.09 -0.36	62.18 6.56 -0.49	63.48 7.85 7.13	65.75 8.13 6.39	66.32 8.94 12.48	65.74 8.19 6.90	64.37 8.59 11.32	63.32 6.84 0.05	59.13 6.00 -2.72	58.32 5.81 -3.31	57.40 5.46 -4.10	54.06 4.78 -3.81	50.73 4.28 -5.35
GOODYEAR_LAKE_HYD 323669	40.86 1.80 0.00	34.84 1.21 0.00	30.63 1.01 0.00	30.29 1.02 0.00	30.26 1.02 0.00	31.19 1.08 0.00	35.92 1.28 0.00	39.64 1.85 0.00	42.44 2.33 0.00	46.30 2.54 0.00	50.29 3.03 0.00	53.68 3.32 0.00	58.88 3.75 0.00	67.04 4.27 0.00	69.41 4.29 -1.11	76.54 4.61 -2.07	72.27 4.45 -3.37	73.98 4.56 -2.32	60.49 3.96 0.00	53.99 3.58 0.00	52.64 3.44 0.00	51.16 3.30 0.00	48.03 2.55 0.00	43.41 2.30 0.00
GOUDEY___7 23579	39.45 0.39 0.00	33.76 0.13 0.00	29.92 0.30 0.00	29.53 0.26 0.00	29.41 0.18 0.00	30.38 0.27 0.00	34.95 0.31 0.00	38.47 0.68 0.00	40.87 0.76 0.00	44.63 0.88 0.00	48.50 1.23 0.00	51.87 1.51 0.00	56.67 1.54 0.00	64.53 1.76 0.00	66.52 1.47 -1.04	73.60 1.82 -1.93	68.91 1.74 -2.71	70.87 1.61 -2.16	58.00 1.47 0.00	51.83 1.41 0.00	50.58 1.38 0.00	49.10 1.24 0.00	46.21 0.73 0.00	41.69 0.58 0.00
GOUDEY___8 23580	39.41 0.35 0.00	33.73 0.10 0.00	29.89 0.27 0.00	29.50 0.23 0.00	29.38 0.15 0.00	30.35 0.24 0.00	34.95 0.31 0.00	38.43 0.64 0.00	40.83 0.72 0.00	44.59 0.83 0.00	48.45 1.18 0.00	51.82 1.46 0.00	56.62 1.49 0.00	64.40 1.63 0.00	66.45 1.41 -1.04	73.46 1.68 -1.93	68.84 1.68 -2.71	70.81 1.54 -2.16	57.94 1.41 0.00	51.78 1.36 0.00	50.53 1.33 0.00	49.00 1.15 0.00	46.16 0.68 0.00	41.65 0.53 0.00
GOWANUS_GT1_1 24077	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_2 24078	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_3 24079	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_4 24080	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_5 24084	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_6 24111	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_7 24112	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT1_8 24113	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_1 24114	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_2 24115	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31

GOWANUS_GT2_3 24116	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -56.11	82.31 4.89 -36.31
GOWANUS_GT2_4 24117	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_5 24118	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_6 24119	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_7 24120	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT2_8 24121	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_1 24122	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_2 24123	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_3 24124	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_4 24125	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_5 24126	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_6 24127	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_7 24128	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT3_8 24129	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_1 24130	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_2 24131	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.14 6.49 -54.44	110.13 5.46 -59.19	82.31 4.89 -36.31

GOWANUS_GT4_3 24132	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_4 24133	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_5 24134	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_6 24135	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_7 24136	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GOWANUS_GT4_8 24137	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
GREENIDGE___3 23582	38.91 -0.16 0.00	33.43 -0.20 0.00	29.74 0.12 0.00	29.29 0.03 0.00	29.12 -0.12 0.00	30.11 0.00 0.00	34.85 0.21 0.00	38.32 0.53 0.00	40.51 0.40 0.00	44.28 0.53 0.00	48.36 1.09 0.00	51.97 1.61 0.00	56.73 1.60 0.00	64.21 1.44 0.00	65.58 0.96 -0.61	72.40 1.40 -1.14	67.54 1.48 -1.60	69.65 1.27 -1.28	57.89 1.36 0.00	51.88 1.46 0.00	50.63 1.43 0.00	49.10 1.24 0.00	46.16 0.68 0.00	41.32 0.21 0.00
GREENIDGE___4 23583	38.91 -0.16 0.00	33.43 -0.20 0.00	29.74 0.12 0.00	29.29 0.03 0.00	29.12 -0.12 0.00	30.11 0.00 0.00	34.85 0.21 0.00	38.32 0.53 0.00	40.51 0.40 0.00	44.28 0.53 0.00	48.36 1.09 0.00	51.97 1.61 0.00	56.73 1.60 0.00	64.21 1.44 0.00	65.58 0.96 -0.61	72.40 1.40 -1.14	67.54 1.48 -1.60	69.65 1.27 -1.28	57.89 1.36 0.00	51.88 1.46 0.00	50.63 1.43 0.00	49.10 1.24 0.00	46.16 0.68 0.00	41.32 0.21 0.00
GROVEVILLE___HYD 323602	42.93 3.87 0.00	36.15 2.52 0.00	31.79 2.16 0.00	31.34 2.08 0.00	31.28 2.05 0.00	32.27 2.17 0.00	37.14 2.49 0.00	41.72 3.93 0.00	45.01 4.89 0.00	48.70 4.94 0.00	52.56 5.29 0.00	56.15 5.79 0.00	61.41 6.28 0.00	70.74 7.97 0.00	77.20 8.26 -4.94	87.98 8.94 -9.18	94.31 8.12 -21.73	85.72 8.32 -10.29	63.26 6.73 0.00	56.26 5.85 0.00	54.81 5.61 0.00	53.21 5.36 0.00	50.44 4.96 0.00	45.55 4.44 0.00
HAMPSHIRE___PAPER_HYD 323593	39.37 0.31 0.00	34.07 0.44 0.00	29.92 0.30 0.00	29.67 0.41 0.00	29.58 0.35 0.00	30.44 0.33 0.00	34.54 -0.10 0.00	37.52 -0.26 0.00	39.75 -0.36 0.00	43.45 -0.31 0.00	47.03 -0.24 0.00	49.76 -0.60 0.00	54.52 -0.61 0.00	61.77 -1.00 0.00	63.11 -0.90 0.00	68.39 -1.47 0.00	63.30 -1.16 0.00	65.83 -1.27 0.00	55.68 -0.85 0.00	49.76 -0.66 0.00	48.56 -0.64 0.00	47.95 0.10 0.00	45.52 0.05 0.00	41.15 0.04 0.00
HARDSCRABBLE_WT_PWR 323673	40.86 1.80 0.00	35.07 1.45 0.00	30.87 1.24 0.00	30.49 1.23 0.00	30.49 1.26 0.00	31.37 1.26 0.00	36.10 1.45 0.00	39.53 1.74 0.00	42.00 1.89 0.00	45.77 2.01 0.00	49.58 2.32 0.00	52.88 2.52 0.00	57.89 2.76 0.00	65.91 3.14 0.00	67.14 3.14 0.00	73.28 3.42 0.00	67.62 3.16 0.00	70.32 3.22 0.00	59.30 2.77 0.00	52.99 2.57 0.00	51.71 2.51 0.00	50.29 2.44 0.00	47.57 2.09 0.00	43.08 1.97 0.00
HARZA MOOSE___RIVER 24016	40.00 0.94 0.00	34.44 0.81 0.00	30.28 0.65 0.00	29.97 0.70 0.00	29.91 0.67 0.00	30.74 0.63 0.00	35.23 0.59 0.00	38.55 0.76 0.00	40.95 0.84 0.00	44.76 1.01 0.00	48.69 1.42 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.59 1.82 0.00	65.86 1.86 0.00	71.54 1.68 0.00	66.13 1.68 0.00	68.65 1.54 0.00	58.06 1.53 0.00	51.93 1.51 0.00	50.68 1.48 0.00	49.58 1.72 0.00	46.75 1.27 0.00	42.34 1.23 0.00
HEMPSTEAD___ 23647	44.36 4.37 -0.93	37.87 2.99 -1.25	32.21 2.58 -0.01	31.49 2.22 -0.01	31.68 2.43 -0.02	34.09 2.56 -1.42	37.41 2.77 0.00	43.00 4.50 -0.71	48.40 5.50 -2.79	51.39 5.99 -1.63	58.97 6.48 -5.22	62.80 6.80 -5.64	74.98 7.33 -12.52	81.65 8.85 -10.03	87.22 9.15 -14.05	103.17 10.06 -23.26	118.29 9.28 -44.55	91.56 9.60 -14.87	76.06 7.74 -11.79	61.71 6.81 -4.49	67.82 6.59 -12.03	58.96 6.27 -4.83	55.61 5.46 -4.67	49.83 4.97 -3.74
HICKLING___1 23621	40.08 1.02 0.00	34.30 0.67 0.00	30.60 0.98 0.00	30.14 0.88 0.00	29.88 0.64 0.00	30.92 0.81 0.00	35.72 1.07 0.00	39.38 1.59 0.00	41.72 1.60 0.00	45.64 1.88 0.00	49.82 2.55 0.00	53.58 3.22 0.00	58.44 3.31 0.00	66.28 3.52 0.00	67.88 3.07 -0.80	75.05 3.70 -1.49	70.29 3.74 -2.10	72.20 3.42 -1.67	59.64 3.11 0.00	53.39 2.97 0.00	52.10 2.90 0.00	50.53 2.68 0.00	47.39 1.91 0.00	42.43 1.32 0.00
HICKLING___2 23622	40.08 1.02 0.00	34.30 0.67 0.00	30.60 0.98 0.00	30.14 0.88 0.00	29.88 0.64 0.00	30.92 0.81 0.00	35.72 1.07 0.00	39.38 1.59 0.00	41.72 1.60 0.00	45.64 1.88 0.00	49.82 2.55 0.00	53.58 3.22 0.00	58.44 3.31 0.00	66.28 3.52 0.00	67.88 3.07 -0.80	75.05 3.70 -1.49	70.29 3.74 -2.10	72.20 3.42 -1.67	59.64 3.11 0.00	53.39 2.97 0.00	52.10 2.90 0.00	50.53 2.68 0.00	47.39 1.91 0.00	42.43 1.32 0.00
HIGH FALLS___HY 23754	45.04 5.98 0.00	37.80 4.17 0.00	33.27 3.64 0.00	32.69 3.42 0.00	32.63 3.39 0.00	33.60 3.49 0.00	38.73 4.09 0.00	44.18 6.39 0.00	47.33 7.22 0.00	51.07 7.31 0.00	55.07 7.80 0.00	59.32 8.96 0.00	65.11 9.98 0.00	75.20 12.43 0.00	82.58 13.89 -4.68	93.31 14.74 -8.71	96.17 14.05 -17.66	91.22 14.36 -9.76	68.46 11.93 0.00	60.95 10.54 0.00	59.43 10.23 0.00	58.19 10.34 0.00	54.80 9.32 0.00	48.10 6.99 0.00

HILLBURN___GT 23639	42.66 3.59 0.00	35.95 2.32 0.00	31.61 1.98 0.00	31.19 1.93 0.00	31.13 1.90 0.00	32.12 2.02 0.00	36.89 2.25 0.00	41.53 3.74 0.00	44.93 4.81 0.00	48.97 5.21 0.00	52.94 5.67 0.00	56.45 6.09 0.00	61.74 6.62 0.00	71.05 8.29 0.00	77.84 8.58 -5.25	88.99 9.36 -9.77	96.65 8.70 -23.49	86.98 8.92 -10.95	63.71 7.18 0.00	56.61 6.20 0.00	55.15 5.95 0.00	53.55 5.69 0.00	50.21 4.73 0.00	45.18 4.07 0.00
HISHELDN_WT_PWR 323625	36.60 -2.46 0.00	31.51 -2.12 0.00	28.26 -1.36 0.00	27.80 -1.46 0.00	27.68 -1.55 0.00	28.63 -1.48 0.00	33.01 -1.63 0.00	36.35 -1.44 0.00	38.11 -2.01 0.00	41.48 -2.28 0.00	45.42 -1.84 0.00	48.70 -1.66 0.00	53.03 -2.09 0.00	59.38 -3.39 0.00	60.34 -4.22 -0.55	66.63 -4.26 -1.03	62.16 -3.74 -1.45	64.30 -3.96 -1.15	53.82 -2.71 0.00	48.60 -1.81 0.00	47.48 -1.72 0.00	45.94 -1.91 0.00	43.43 -2.05 0.00	38.56 -2.55 0.00
HOLTSVILLE_IC_1 23690	44.01 4.77 -0.18	37.16 3.30 -0.24	32.76 3.14 0.01	31.95 2.69 0.01	32.47 3.22 -0.02	34.90 3.37 -1.42	38.00 3.36 0.00	42.80 4.87 -0.14	48.77 6.10 -2.56	52.04 6.69 -1.59	59.77 7.28 -5.22	63.91 7.91 -5.64	76.36 8.71 -12.52	83.28 10.48 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.24 11.27 -14.87	77.47 9.16 -11.79	62.62 7.71 -4.49	68.51 7.28 -12.03	59.58 6.89 -4.83	56.15 6.00 -4.67	49.43 5.26 -3.06
HOLTSVILLE_IC_10 23699	44.65 5.39 -0.19	37.66 3.77 -0.26	33.20 3.58 0.01	32.36 3.10 0.01	32.91 3.65 -0.02	35.35 3.82 -1.42	38.52 3.88 0.00	43.45 5.52 -0.15	49.46 6.78 -2.57	52.87 7.53 -1.59	60.81 8.32 -5.22	65.02 9.01 -5.64	77.62 9.98 -12.52	84.66 11.86 -10.03	90.42 12.35 -14.05	106.60 13.48 -23.26	121.32 12.31 -44.55	94.79 12.82 -14.87	78.77 10.46 -11.79	63.68 8.77 -4.49	69.54 8.31 -12.03	60.58 7.90 -4.83	56.97 6.82 -4.67	50.06 5.88 -3.07
HOLTSVILLE_IC_2 23691	44.01 4.77 -0.18	37.16 3.30 -0.24	32.76 3.14 0.01	31.95 2.69 0.01	32.47 3.22 -0.02	34.90 3.37 -1.42	38.00 3.36 0.00	42.80 4.87 -0.14	48.77 6.10 -2.56	52.04 6.69 -1.59	59.77 7.28 -5.22	63.91 7.91 -5.64	76.36 8.71 -12.52	83.28 10.48 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.24 11.27 -14.87	77.47 9.16 -11.79	62.62 7.71 -4.49	68.51 7.28 -12.03	59.58 6.89 -4.83	56.15 6.00 -4.67	49.43 5.26 -3.06
HOLTSVILLE_IC_3 23692	44.01 4.77 -0.18	37.16 3.30 -0.24	32.76 3.14 0.01	31.95 2.69 0.01	32.47 3.22 -0.02	34.90 3.37 -1.42	38.00 3.36 0.00	42.80 4.87 -0.14	48.77 6.10 -2.56	52.04 6.69 -1.59	59.77 7.28 -5.22	63.91 7.91 -5.64	76.36 8.71 -12.52	83.28 10.48 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.24 11.27 -14.87	77.47 9.16 -11.79	62.62 7.71 -4.49	68.51 7.28 -12.03	59.58 6.89 -4.83	56.15 6.00 -4.67	49.43 5.26 -3.06
HOLTSVILLE_IC_4 23693	44.01 4.77 -0.18	37.16 3.30 -0.24	32.76 3.14 0.01	31.95 2.69 0.01	32.47 3.22 -0.02	34.90 3.37 -1.42	38.00 3.36 0.00	42.80 4.87 -0.14	48.77 6.10 -2.56	52.04 6.69 -1.59	59.77 7.28 -5.22	63.91 7.91 -5.64	76.36 8.71 -12.52	83.28 10.48 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.24 11.27 -14.87	77.47 9.16 -11.79	62.62 7.71 -4.49	68.51 7.28 -12.03	59.58 6.89 -4.83	56.15 6.00 -4.67	49.43 5.26 -3.06
HOLTSVILLE_IC_5 23694	44.01 4.77 -0.18	37.16 3.30 -0.24	32.76 3.14 0.01	31.95 2.69 0.01	32.47 3.22 -0.02	34.90 3.37 -1.42	38.00 3.36 0.00	42.80 4.87 -0.14	48.77 6.10 -2.56	52.04 6.69 -1.59	59.77 7.28 -5.22	63.91 7.91 -5.64	76.36 8.71 -12.52	83.28 10.48 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.24 11.27 -14.87	77.47 9.16 -11.79	62.62 7.71 -4.49	68.51 7.28 -12.03	59.58 6.89 -4.83	56.15 6.00 -4.67	49.43 5.26 -3.06
HOLTSVILLE_IC_6 23695	44.65 5.39 -0.19	37.66 3.77 -0.26	33.20 3.58 0.01	32.36 3.10 0.01	32.91 3.65 -0.02	35.35 3.82 -1.42	38.52 3.88 0.00	43.45 5.52 -0.15	49.46 6.78 -2.57	52.87 7.53 -1.59	60.81 8.32 -5.22	65.02 9.01 -5.64	77.62 9.98 -12.52	84.66 11.86 -10.03	90.42 12.35 -14.05	106.60 13.48 -23.26	121.32 12.31 -44.55	94.79 12.82 -14.87	78.77 10.46 -11.79	63.68 8.77 -4.49	69.54 8.31 -12.03	60.58 7.90 -4.83	56.97 6.82 -4.67	50.06 5.88 -3.07
HOLTSVILLE_IC_7 23696	44.65 5.39 -0.19	37.66 3.77 -0.26	33.20 3.58 0.01	32.36 3.10 0.01	32.91 3.65 -0.02	35.35 3.82 -1.42	38.52 3.88 0.00	43.45 5.52 -0.15	49.46 6.78 -2.57	52.87 7.53 -1.59	60.81 8.32 -5.22	65.02 9.01 -5.64	77.62 9.98 -12.52	84.66 11.86 -10.03	90.42 12.35 -14.05	106.60 13.48 -23.26	121.32 12.31 -44.55	94.79 12.82 -14.87	78.77 10.46 -11.79	63.68 8.77 -4.49	69.54 8.31 -12.03	60.58 7.90 -4.83	56.97 6.82 -4.67	50.06 5.88 -3.07
HOLTSVILLE_IC_8 23697	44.65 5.39 -0.19	37.66 3.77 -0.26	33.20 3.58 0.01	32.36 3.10 0.01	32.91 3.65 -0.02	35.35 3.82 -1.42	38.52 3.88 0.00	43.45 5.52 -0.15	49.46 6.78 -2.57	52.87 7.53 -1.59	60.81 8.32 -5.22	65.02 9.01 -5.64	77.62 9.98 -12.52	84.66 11.86 -10.03	90.42 12.35 -14.05	106.60 13.48 -23.26	121.32 12.31 -44.55	94.79 12.82 -14.87	78.77 10.46 -11.79	63.68 8.77 -4.49	69.54 8.31 -12.03	60.58 7.90 -4.83	56.97 6.82 -4.67	50.06 5.88 -3.07
HOLTSVILLE_IC_9 23698	44.65 5.39 -0.19	37.66 3.77 -0.26	33.20 3.58 0.01	32.36 3.10 0.01	32.91 3.65 -0.02	35.35 3.82 -1.42	38.52 3.88 0.00	43.45 5.52 -0.15	49.46 6.78 -2.57	52.87 7.53 -1.59	60.81 8.32 -5.22	65.02 9.01 -5.64	77.62 9.98 -12.52	84.66 11.86 -10.03	90.42 12.35 -14.05	106.60 13.48 -23.26	121.32 12.31 -44.55	94.79 12.82 -14.87	78.77 10.46 -11.79	63.68 8.77 -4.49	69.54 8.31 -12.03	60.58 7.90 -4.83	56.97 6.82 -4.67	50.06 5.88 -3.07
HQ_GEN_CEDARS 23644	38.20 -0.86 0.00	33.22 -0.40 0.00	29.24 -0.39 0.00	28.97 -0.29 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.05 -0.59 0.00	36.66 -1.13 0.00	38.67 -1.44 0.00	42.27 -1.49 0.00	45.47 -1.80 0.00	47.49 -2.87 0.00	52.04 -3.09 0.00	59.13 -3.64 0.00	60.42 -3.58 0.00	65.67 -4.19 0.00	60.65 -3.80 0.00	63.34 -3.76 0.00	53.42 -3.11 0.00	47.49 -2.92 0.00	46.35 -2.85 0.00	46.03 -1.82 0.00	44.20 -1.27 0.00	39.22 -1.89 0.00
HQ_GEN_CEDARS_PROXY 323590	38.20 -0.86 0.00	33.00 -0.40 0.22	29.46 -0.39 -0.22	28.97 -0.29 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.05 -0.59 0.00	36.66 -1.13 0.00	38.67 -1.44 0.00	42.27 -1.49 0.00	45.47 -1.80 0.00	47.49 -2.87 0.00	52.04 -3.09 0.00	59.13 -3.64 0.00	60.42 -3.58 0.00	65.67 -4.19 0.00	60.65 -3.80 0.00	63.34 -3.76 0.00	53.42 -3.11 0.00	47.49 -2.92 0.00	46.35 -2.85 0.00	46.03 -1.82 0.00	44.20 -1.27 0.00	39.22 -1.89 0.00
HQ_GEN_IMPORT 323601	37.65 -0.74 0.67	33.74 -0.34 -0.45	29.52 -0.33 -0.22	29.00 -0.26 0.00	29.00 -0.23 0.00	29.83 -0.27 0.00	37.65 -0.38 -3.39	33.61 -0.79 3.39	39.07 -1.04 0.00	42.62 -1.14 0.00	45.85 -1.42 0.00	48.75 -1.61 0.00	53.36 -1.76 0.00	60.70 -2.07 0.00	62.02 -1.98 0.00	67.55 -2.31 0.00	62.40 -2.06 0.00	65.02 -2.08 0.00	54.72 -1.81 0.00	48.75 -1.66 0.00	47.58 -1.62 0.00	46.42 -1.44 0.00	44.48 -1.00 0.00	37.65 -1.15 2.31
HQ_GEN_WHEEL 23651	37.65 -0.74 0.67	33.74 -0.34 -0.45	29.52 -0.33 -0.22	29.00 -0.26 0.00	29.00 -0.23 0.00	29.83 -0.27 0.00	37.65 -0.38 -3.39	33.61 -0.79 3.39	39.07 -1.04 0.00	42.62 -1.14 0.00	45.85 -1.42 0.00	48.75 -1.61 0.00	53.36 -1.76 0.00	60.70 -2.07 0.00	62.02 -1.98 0.00	67.55 -2.31 0.00	62.40 -2.06 0.00	65.02 -2.08 0.00	54.72 -1.81 0.00	48.75 -1.66 0.00	47.58 -1.62 0.00	46.42 -1.44 0.00	44.48 -1.00 0.00	39.96 -1.15 0.00

HUDSON AVE_GT_3 23810	43.05 3.98 0.00	36.25 2.62 0.00	31.76 2.13 0.00	31.37 2.11 0.00	31.31 2.08 0.00	32.27 2.17 0.00	37.17 2.53 0.00	41.87 4.08 0.00	45.30 5.17 -0.02	51.43 5.69 -1.98	53.43 6.14 -0.02	56.86 6.50 0.00	62.19 7.06 0.00	71.31 8.54 0.00	78.37 8.77 -5.59	89.90 9.64 -10.40	99.05 8.83 -25.76	88.02 9.26 -11.66	63.94 7.41 0.00	56.87 6.45 0.00	55.40 6.20 0.00	53.74 5.89 0.00	50.62 5.14 0.00	45.72 4.60 0.00
HUDSON AVE_GT_4 23540	43.05 3.98 0.00	36.25 2.62 0.00	31.76 2.13 0.00	31.37 2.11 0.00	31.31 2.08 0.00	32.27 2.17 0.00	37.17 2.53 0.00	41.87 4.08 0.00	45.30 5.17 -0.02	51.43 5.69 -1.98	53.43 6.14 -0.02	56.86 6.50 0.00	62.19 7.06 0.00	71.31 8.54 0.00	78.37 8.77 -5.59	89.90 9.64 -10.40	99.05 8.83 -25.76	88.02 9.26 -11.66	63.94 7.41 0.00	56.87 6.45 0.00	55.40 6.20 0.00	53.74 5.89 0.00	50.62 5.14 0.00	45.72 4.60 0.00
HUDSON AVE_GT_5 23657	43.05 3.98 0.00	36.25 2.62 0.00	31.76 2.13 0.00	31.37 2.11 0.00	31.31 2.08 0.00	32.27 2.17 0.00	37.17 2.53 0.00	41.87 4.08 0.00	45.30 5.17 -0.02	51.43 5.69 -1.98	53.43 6.14 -0.02	56.86 6.50 0.00	62.19 7.06 0.00	71.31 8.54 0.00	78.37 8.77 -5.59	89.90 9.64 -10.40	99.05 8.83 -25.76	88.02 9.26 -11.66	63.94 7.41 0.00	56.87 6.45 0.00	55.40 6.20 0.00	53.74 5.89 0.00	50.62 5.14 0.00	45.72 4.60 0.00
HUDSON_AVE_10 24168	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.22 1.99 0.00	32.15 2.05 0.00	37.07 2.42 0.00	41.80 4.01 0.00	45.10 4.97 -0.02	49.24 5.34 -0.14	53.15 5.86 -0.02	56.61 6.24 0.00	61.91 6.78 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.41 9.15 -10.40	98.60 8.38 -25.76	87.69 8.92 -11.66	63.71 7.18 0.00	56.67 6.25 0.00	55.20 6.00 0.00	53.55 5.69 0.00	50.48 5.00 0.00	45.59 4.48 0.00
HUNTER MOUNT___DRP 323613	42.93 3.87 0.00	36.28 2.66 0.00	31.93 2.31 0.00	31.46 2.19 0.00	31.43 2.19 0.00	32.30 2.20 0.00	37.31 2.67 0.00	41.98 4.19 0.00	45.21 5.09 0.00	49.10 5.34 0.00	53.13 5.86 0.00	56.91 6.55 0.00	62.24 7.11 0.00	72.00 9.23 0.00	76.45 9.41 -3.04	85.49 9.99 -5.64	85.23 9.22 -11.55	82.89 9.46 -6.33	64.44 7.91 0.00	57.42 7.01 0.00	55.94 6.74 0.00	54.46 6.60 0.00	51.12 5.64 0.00	45.72 4.60 0.00
HUNTLEY___63 23557	36.17 -2.89 0.00	31.24 -2.39 0.00	28.02 -1.60 0.00	27.57 -1.70 0.00	27.51 -1.72 0.00	28.39 -1.72 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.83 -2.29 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.45 -1.91 0.00	52.70 -2.43 0.00	58.75 -4.02 0.00	59.50 -4.99 -0.48	65.73 -5.03 -0.90	61.27 -4.45 -1.26	63.48 -4.63 -1.01	53.42 -3.11 0.00	48.35 -2.07 0.00	47.28 -1.92 0.00	45.70 -2.15 0.00	43.39 -2.09 0.00	38.19 -2.92 0.00
HUNTLEY___64 23558	36.17 -2.89 0.00	31.24 -2.39 0.00	28.02 -1.60 0.00	27.57 -1.70 0.00	27.51 -1.72 0.00	28.39 -1.72 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.83 -2.29 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.45 -1.91 0.00	52.70 -2.43 0.00	58.75 -4.02 0.00	59.50 -4.99 -0.48	65.73 -5.03 -0.90	61.27 -4.45 -1.26	63.48 -4.63 -1.01	53.42 -3.11 0.00	48.35 -2.07 0.00	47.28 -1.92 0.00	45.70 -2.15 0.00	43.39 -2.09 0.00	38.19 -2.92 0.00
HUNTLEY___65 23559	36.17 -2.89 0.00	31.24 -2.39 0.00	28.02 -1.60 0.00	27.57 -1.70 0.00	27.51 -1.72 0.00	28.39 -1.72 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.83 -2.29 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.45 -1.91 0.00	52.70 -2.43 0.00	58.75 -4.02 0.00	59.50 -4.99 -0.48	65.73 -5.03 -0.90	61.27 -4.45 -1.26	63.48 -4.63 -1.01	53.42 -3.11 0.00	48.35 -2.07 0.00	47.28 -1.92 0.00	45.70 -2.15 0.00	43.39 -2.09 0.00	38.19 -2.92 0.00
HUNTLEY___66 23560	36.17 -2.89 0.00	31.24 -2.39 0.00	28.02 -1.60 0.00	27.57 -1.70 0.00	27.51 -1.72 0.00	28.39 -1.72 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.83 -2.29 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.45 -1.91 0.00	52.70 -2.43 0.00	58.75 -4.02 0.00	59.50 -4.99 -0.48	65.73 -5.03 -0.90	61.27 -4.45 -1.26	63.48 -4.63 -1.01	53.42 -3.11 0.00	48.35 -2.07 0.00	47.28 -1.92 0.00	45.70 -2.15 0.00	43.39 -2.09 0.00	38.19 -2.92 0.00
HUNTLEY___67 23561	35.70 -3.36 0.00	30.87 -2.76 0.00	27.70 -1.93 0.00	27.24 -2.02 0.00	27.16 -2.08 0.00	28.06 -2.05 0.00	32.36 -2.29 0.00	35.60 -2.19 0.00	37.14 -2.97 0.00	40.34 -3.41 0.00	44.20 -3.07 0.00	47.34 -3.02 0.00	51.55 -3.58 0.00	57.43 -5.34 0.00	58.23 -6.27 -0.50	64.36 -6.43 -0.92	60.02 -5.74 -1.30	62.17 -5.97 -1.04	52.18 -4.35 0.00	47.29 -3.13 0.00	46.25 -2.95 0.00	44.74 -3.11 0.00	42.39 -3.09 0.00	37.58 -3.54 0.00
HUNTLEY___68 23562	35.70 -3.36 0.00	30.87 -2.76 0.00	27.70 -1.93 0.00	27.24 -2.02 0.00	27.16 -2.08 0.00	28.06 -2.05 0.00	32.36 -2.29 0.00	35.60 -2.19 0.00	37.14 -2.97 0.00	40.34 -3.41 0.00	44.20 -3.07 0.00	47.34 -3.02 0.00	51.55 -3.58 0.00	57.43 -5.34 0.00	58.23 -6.27 -0.50	64.36 -6.43 -0.92	60.02 -5.74 -1.30	62.17 -5.97 -1.04	52.18 -4.35 0.00	47.29 -3.13 0.00	46.25 -2.95 0.00	44.74 -3.11 0.00	42.39 -3.09 0.00	37.58 -3.54 0.00
HYLAND___LFGE 323620	38.91 -0.16 0.00	33.36 -0.27 0.00	29.74 0.12 0.00	29.26 0.00 0.00	29.12 -0.12 0.00	30.08 -0.03 0.00	35.02 0.38 0.00	38.62 0.83 0.00	40.99 0.88 0.00	44.85 1.09 0.00	49.21 1.94 0.00	53.03 2.67 0.00	57.72 2.59 0.00	65.03 2.26 0.00	65.96 1.41 -0.54	73.03 2.17 -1.01	68.00 2.13 -1.42	70.38 2.15 -1.13	58.68 2.15 0.00	52.73 2.32 0.00	51.46 2.26 0.00	50.05 2.20 0.00	46.89 1.41 0.00	41.40 0.29 0.00
INDECK___CORINTH 23802	39.65 0.59 0.00	33.86 0.24 0.00	29.56 -0.06 0.00	29.20 -0.06 0.00	29.23 0.00 0.00	30.29 0.18 0.00	34.85 0.21 0.00	38.39 0.60 0.00	41.44 1.32 0.00	45.07 1.31 0.00	48.97 1.70 0.00	51.97 1.61 0.00	56.78 1.65 0.00	64.46 1.69 0.00	65.86 2.11 0.26	71.96 2.58 0.49	67.28 2.38 -0.43	68.90 2.35 0.55	58.34 1.81 0.00	52.03 1.61 0.00	51.17 1.97 0.00	49.53 1.67 0.00	46.39 0.91 0.00	42.51 1.40 0.00
INDECK___ILION 23567	40.27 1.21 0.00	34.57 0.94 0.00	30.42 0.80 0.00	30.08 0.82 0.00	30.11 0.88 0.00	30.92 0.81 0.00	35.58 0.94 0.00	38.96 1.17 0.00	41.40 1.28 0.00	45.16 1.40 0.00	48.88 1.61 0.00	52.12 1.76 0.00	57.11 1.98 0.00	64.97 2.20 0.00	66.18 2.18 0.00	72.23 2.38 0.00	66.65 2.19 0.00	69.32 2.21 0.00	58.45 1.92 0.00	52.18 1.76 0.00	50.97 1.77 0.00	49.58 1.72 0.00	46.89 1.41 0.00	42.47 1.36 0.00
INDECK___OLEAN 23982	38.28 -0.78 0.00	32.72 -0.91 0.00	29.30 -0.33 0.00	28.85 -0.41 0.00	28.74 -0.50 0.00	29.95 -0.15 0.00	34.71 0.07 0.00	38.89 1.10 0.00	41.08 0.96 0.00	44.81 1.05 0.00	49.54 2.27 0.00	53.18 2.82 0.00	57.89 2.76 0.00	65.03 2.26 0.00	65.59 1.02 -0.56	72.72 1.82 -1.05	67.80 1.87 -1.47	69.75 1.48 -1.17	58.28 1.75 0.00	52.28 1.87 0.00	51.22 2.02 0.00	49.38 1.53 0.00	46.30 0.82 0.00	40.45 -0.66 0.00
INDECK___OSWEGO 23783	38.59 -0.47 0.00	33.16 -0.47 0.00	29.27 -0.36 0.00	28.88 -0.38 0.00	28.80 -0.44 0.00	29.65 -0.45 0.00	34.19 -0.45 0.00	37.34 -0.45 0.00	39.47 -0.64 0.00	43.10 -0.66 0.00	46.75 -0.52 0.00	50.01 -0.35 0.00	54.74 -0.39 0.00	62.14 -0.63 0.00	63.47 -0.77 -0.23	69.51 -0.77 -0.42	64.41 -0.64 -0.60	66.77 -0.81 -0.48	55.96 -0.57 0.00	50.06 -0.35 0.00	48.86 -0.34 0.00	47.52 -0.33 0.00	44.98 -0.50 0.00	40.86 -0.25 0.00

INDECK____YERKES 23781	36.17 -2.89 0.00	31.24 -2.39 0.00	28.02 -1.60 0.00	27.57 -1.70 0.00	27.51 -1.72 0.00	28.39 -1.72 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.83 -2.29 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.45 -1.91 0.00	52.70 -2.43 0.00	58.75 -4.02 0.00	59.50 -4.99 -0.48	65.73 -5.03 -0.90	61.27 -4.45 -1.26	63.48 -4.63 -1.01	53.42 -3.11 0.00	48.35 -2.07 0.00	47.28 -1.92 0.00	45.70 -2.15 0.00	43.39 -2.09 0.00	38.19 -2.92 0.00
INDIAN POINT_GT_1 24139	42.38 3.32 0.00	35.75 2.12 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.53 4.77 0.00	52.42 5.15 0.00	55.85 5.49 0.00	61.08 5.95 0.00	70.18 7.41 0.00	77.22 7.68 -5.53	88.60 8.45 -10.28	97.67 7.80 -25.41	86.62 7.99 -11.53	62.97 6.44 0.00	55.96 5.55 0.00	54.56 5.36 0.00	52.97 5.12 0.00	49.75 4.27 0.00	44.98 3.86 0.00
INDIAN POINT_GT_2 23659	42.38 3.32 0.00	35.75 2.12 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.53 4.77 0.00	52.42 5.15 0.00	55.85 5.49 0.00	61.08 5.95 0.00	70.18 7.41 0.00	77.22 7.68 -5.53	88.60 8.45 -10.28	97.67 7.80 -25.41	86.62 7.99 -11.53	62.97 6.44 0.00	55.96 5.55 0.00	54.56 5.36 0.00	52.97 5.12 0.00	49.75 4.27 0.00	44.98 3.86 0.00
INDIAN POINT_GT_3 24019	42.38 3.32 0.00	35.75 2.12 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.53 4.77 0.00	52.42 5.15 0.00	55.85 5.49 0.00	61.08 5.95 0.00	70.18 7.41 0.00	77.22 7.68 -5.53	88.60 8.45 -10.28	97.67 7.80 -25.41	86.62 7.99 -11.53	62.97 6.44 0.00	55.96 5.55 0.00	54.56 5.36 0.00	52.97 5.12 0.00	49.75 4.27 0.00	44.98 3.86 0.00
INDIAN POINT____2 23530	42.30 3.24 0.00	35.68 2.05 0.00	31.34 1.72 0.00	30.93 1.67 0.00	30.90 1.67 0.00	31.85 1.75 0.00	36.62 1.97 0.00	41.11 3.33 0.00	44.44 4.33 0.00	48.44 4.68 0.00	52.33 5.06 0.00	55.75 5.39 0.00	60.97 5.84 0.00	69.99 7.22 0.00	76.95 7.49 -5.45	88.31 8.31 -10.14	96.94 7.67 -24.81	86.32 7.85 -11.36	62.86 6.33 0.00	55.86 5.44 0.00	54.42 5.22 0.00	52.83 4.98 0.00	49.66 4.18 0.00	44.85 3.74 0.00
INDIAN POINT____3 23531	42.23 3.16 0.00	35.65 2.02 0.00	31.31 1.69 0.00	30.90 1.64 0.00	30.84 1.61 0.00	31.82 1.72 0.00	36.58 1.94 0.00	41.08 3.29 0.00	44.36 4.25 0.00	48.40 4.64 0.00	52.28 5.01 0.00	55.65 5.29 0.00	60.86 5.73 0.00	69.86 7.09 0.00	76.90 7.36 -5.53	88.25 7.48 -10.29	97.38 7.48 -25.45	86.35 7.72 -11.53	62.69 6.16 0.00	55.76 5.34 0.00	54.32 5.12 0.00	52.73 4.88 0.00	49.57 4.09 0.00	44.81 3.70 0.00
IP CORINTH____1 23988	39.84 0.78 0.00	34.03 0.40 0.00	29.68 0.06 0.00	29.32 0.06 0.00	29.32 0.09 0.00	30.41 0.30 0.00	34.99 0.35 0.00	38.55 0.76 0.00	41.60 1.48 0.00	45.16 1.40 0.00	49.02 1.75 0.00	52.02 1.66 0.00	56.78 1.65 0.00	64.53 1.76 0.00	65.86 2.11 0.26	71.96 2.58 0.49	67.21 2.32 -0.43	68.90 2.35 0.55	58.40 1.87 0.00	52.08 1.66 0.00	51.22 2.02 0.00	49.72 1.87 0.00	46.66 1.18 0.00	42.76 1.64 0.00
IP____TICONDEROGA 23804	42.15 3.09 0.00	35.95 2.32 0.00	31.46 1.84 0.00	31.05 1.79 0.00	31.16 1.93 0.00	32.12 2.02 0.00	37.00 2.36 0.00	41.11 3.33 0.00	44.48 4.37 0.00	48.05 4.29 0.00	52.09 4.82 0.00	55.35 4.99 0.00	60.42 5.29 0.00	68.54 5.77 0.00	70.22 6.21 0.00	76.84 6.99 0.00	72.86 6.32 -2.09	73.48 6.37 0.00	62.18 5.65 0.00	55.35 4.94 0.00	54.51 5.31 0.00	52.78 4.93 0.00	49.34 3.87 0.00	45.55 4.44 0.00
JARVIS____ 23743	39.41 0.35 0.00	33.86 0.24 0.00	29.80 0.18 0.00	29.44 0.18 0.00	29.41 0.18 0.00	30.29 0.18 0.00	34.85 0.21 0.00	38.09 0.30 0.00	40.51 0.40 0.00	44.20 0.44 0.00	47.79 0.52 0.00	50.91 0.55 0.00	55.74 0.61 0.00	63.46 0.69 0.00	64.71 0.70 0.00	70.63 0.77 0.00	65.17 0.71 0.00	67.77 0.67 0.00	57.15 0.62 0.00	50.97 0.55 0.00	49.79 0.59 0.00	48.38 0.53 0.00	45.89 0.41 0.00	41.56 0.45 0.00
JENNISON____1 23625	41.37 2.30 0.00	35.48 1.85 0.00	31.28 1.66 0.00	30.93 1.67 0.00	30.81 1.58 0.00	31.73 1.63 0.00	36.55 1.91 0.00	40.25 2.46 0.00	42.76 2.65 0.00	46.73 2.98 0.00	50.95 3.69 0.00	54.54 4.18 0.00	59.76 4.63 0.00	67.92 5.15 0.00	70.18 5.06 -1.12	77.24 5.31 -2.07	72.40 5.03 -2.91	74.39 4.97 -2.33	61.05 4.52 0.00	54.60 4.18 0.00	53.28 4.08 0.00	51.87 4.02 0.00	48.53 3.05 0.00	43.91 2.80 0.00
JENNISON____2 23626	41.29 2.23 0.00	35.41 1.78 0.00	31.22 1.60 0.00	30.87 1.61 0.00	30.78 1.55 0.00	31.67 1.57 0.00	36.51 1.87 0.00	40.17 2.38 0.00	42.68 2.57 0.00	46.65 2.89 0.00	50.86 3.59 0.00	54.39 4.03 0.00	59.65 4.52 0.00	67.73 4.96 0.00	69.99 4.86 -1.12	77.10 5.17 -2.07	72.27 4.90 -2.91	74.26 4.83 -2.33	60.94 4.41 0.00	54.50 4.08 0.00	53.19 3.99 0.00	51.73 3.88 0.00	48.43 2.96 0.00	43.82 2.71 0.00
KEDC PORT_JEFF_GT2 24210	44.33 5.08 -0.19	37.38 3.50 -0.26	33.00 3.38 0.01	32.16 2.90 0.01	32.70 3.45 -0.02	35.14 3.61 -1.42	38.28 3.64 0.00	43.15 5.21 -0.14	49.13 6.46 -2.56	52.48 7.13 -1.59	60.39 7.89 -5.22	64.16 8.16 -5.64	76.63 8.99 -12.52	83.35 10.55 -10.03	89.07 11.01 -14.05	105.13 12.02 -23.26	119.96 10.96 -44.55	93.44 11.47 -14.87	77.81 9.50 -11.79	62.97 8.07 -4.49	68.80 7.58 -12.03	60.20 7.51 -4.83	56.61 6.46 -4.67	49.73 5.55 -3.07
KEDC PORT_JEFF_GT3 24211	44.33 5.08 -0.19	37.38 3.50 -0.26	33.00 3.38 0.01	32.16 2.90 0.01	32.70 3.45 -0.02	35.14 3.61 -1.42	38.28 3.64 0.00	43.15 5.21 -0.14	49.13 6.46 -2.56	52.48 7.13 -1.59	60.39 7.89 -5.22	64.16 8.16 -5.64	76.63 8.99 -12.52	83.35 10.55 -10.03	89.07 11.01 -14.05	105.13 12.02 -23.26	119.96 10.96 -44.55	93.44 11.47 -14.87	77.81 9.50 -11.79	62.97 8.07 -4.49	68.80 7.58 -12.03	60.20 7.51 -4.83	56.61 6.46 -4.67	49.73 5.55 -3.07
KEDC_GLWD_GT4 24219	44.23 4.22 -0.95	37.76 2.86 -1.27	32.06 2.43 -0.01	31.43 2.17 -0.01	31.56 2.31 -0.02	33.91 2.38 -1.42	37.28 2.63 0.00	42.75 4.23 -0.73	48.20 5.29 -2.79	51.12 5.73 -1.63	58.64 6.14 -5.22	62.25 6.24 -5.64	74.43 6.78 -12.52	81.09 8.29 -10.03	86.64 8.58 -14.05	102.55 9.43 -23.26	117.64 8.64 -44.55	90.96 8.99 -14.87	75.55 7.24 -11.79	61.41 6.50 -4.49	67.62 6.40 -12.03	58.86 6.17 -4.83	55.56 5.41 -4.67	49.76 4.89 -3.76
KEDC_GLWD_GT5 24220	44.23 4.22 -0.95	37.76 2.86 -1.27	32.06 2.43 -0.01	31.43 2.17 -0.01	31.56 2.31 -0.02	33.91 2.38 -1.42	37.28 2.63 0.00	42.75 4.23 -0.73	48.20 5.29 -2.79	51.12 5.73 -1.63	58.64 6.14 -5.22	62.25 6.24 -5.64	74.43 6.78 -12.52	81.09 8.29 -10.03	86.64 8.58 -14.05	102.55 9.43 -23.26	117.64 8.64 -44.55	90.96 8.99 -14.87	75.55 7.24 -11.79	61.41 6.50 -4.49	67.62 6.40 -12.03	58.86 6.17 -4.83	55.56 5.41 -4.67	49.76 4.89 -3.76
KENSICO____ 23655	42.58 3.52 0.00	35.91 2.29 0.00	31.55 1.93 0.00	31.11 1.84 0.00	31.08 1.84 0.00	32.03 1.93 0.00	36.86 2.22 0.00	41.38 3.59 0.00	44.77 4.65 0.00	48.79 5.03 0.00	52.75 5.48 0.00	56.15 5.79 0.00	61.41 6.28 0.00	70.49 7.72 0.00	77.59 8.00 -5.58	89.04 8.80 -10.38	98.30 8.12 -25.72	87.12 8.39 -11.63	63.26 6.73 0.00	56.21 5.80 0.00	54.81 5.61 0.00	53.21 5.36 0.00	50.03 4.55 0.00	45.22 4.11 0.00

KIAC_JFK_GT1 23816	43.20 4.14 0.00	36.39 2.76 0.00	31.87 2.25 0.00	31.49 2.22 0.00	31.37 2.13 0.00	32.24 2.14 0.00	37.24 2.60 0.00	42.06 4.27 0.00	45.10 4.97 -0.02	48.93 5.03 -0.14	52.91 5.62 -0.02	56.55 6.19 0.00	61.91 6.78 0.00	70.87 8.10 0.00	77.99 8.39 -5.59	88.99 8.73 -10.40	98.21 7.99 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.77 6.35 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.66 5.18 0.00	45.88 4.77 0.00
KIAC_JFK_GT2 23817	43.20 4.14 0.00	36.39 2.76 0.00	31.87 2.25 0.00	31.49 2.22 0.00	31.37 2.13 0.00	32.24 2.14 0.00	37.24 2.60 0.00	42.06 4.27 0.00	45.10 4.97 -0.02	48.93 5.03 -0.14	52.91 5.62 -0.02	56.55 6.19 0.00	61.91 6.78 0.00	70.87 8.10 0.00	77.99 8.39 -5.59	88.99 8.73 -10.40	98.21 7.99 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.77 6.35 0.00	55.30 6.10 0.00	53.60 5.74 0.00	50.66 5.18 0.00	45.88 4.77 0.00
KINTIGH____ 23543	35.55 -3.52 0.00	31.07 -2.56 0.00	27.79 -1.84 0.00	27.36 -1.90 0.00	27.28 -1.96 0.00	28.09 -2.02 0.00	32.43 -2.22 0.00	35.18 -2.61 0.00	36.82 -3.29 0.00	40.08 -3.68 0.00	43.77 -3.50 0.00	46.89 -3.47 0.00	51.10 -4.02 0.00	57.06 -5.71 0.00	57.89 -6.53 -0.41	63.85 -6.78 -0.76	59.41 -6.12 -1.07	61.65 -6.31 -0.86	51.84 -4.69 0.00	46.94 -3.48 0.00	45.86 -3.35 0.00	44.41 -3.45 0.00	42.11 -3.37 0.00	37.45 -3.66 0.00
LEDERLE____ 23769	42.81 3.75 0.00	36.08 2.45 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.07 2.42 0.00	41.68 3.89 0.00	45.09 4.97 0.00	49.14 5.38 0.00	53.13 5.86 0.00	56.66 6.30 0.00	61.97 6.84 0.00	71.31 8.54 0.00	78.18 8.83 -5.34	89.43 9.64 -9.93	97.52 8.96 -24.10	87.43 9.19 -11.14	63.94 7.41 0.00	56.82 6.40 0.00	55.35 6.15 0.00	53.69 5.84 0.00	50.39 4.91 0.00	45.39 4.28 0.00
LINDEN COGEN____ 23786	39.07 3.71 3.71	34.38 2.35 1.60	31.52 1.90 0.00	31.14 1.87 0.00	31.08 1.84 0.00	32.03 1.93 0.00	36.89 2.25 0.00	39.73 3.85 1.91	43.02 4.85 1.95	48.73 5.34 0.37	51.40 5.77 1.64	56.09 6.09 0.36	61.14 6.51 0.49	63.01 7.78 7.54	65.00 8.07 7.07	65.00 8.87 13.73	65.00 8.12 7.58	63.00 8.52 12.62	63.26 6.78 0.05	53.64 5.95 2.72	51.65 5.76 3.31	49.21 5.46 4.10	46.40 4.73 3.81	40.00 4.23 5.35
LIPA_MISC_IPP 23656	44.09 4.84 -0.18	37.20 3.33 -0.24	32.97 3.35 0.01	32.13 2.87 0.01	32.82 3.57 -0.02	35.23 3.70 -1.42	38.21 3.57 0.00	42.88 4.95 -0.14	48.89 6.22 -2.56	52.22 6.87 -1.59	60.05 7.56 -5.22	64.31 8.31 -5.64	76.85 9.21 -12.52	83.85 11.05 -10.03	89.52 11.46 -14.05	105.76 12.64 -23.26	120.54 11.54 -44.55	93.98 12.01 -14.87	78.04 9.72 -11.79	63.02 8.12 -4.49	68.90 7.68 -12.03	59.91 7.23 -4.83	56.34 6.19 -4.67	49.52 5.34 -3.06
LITTLE FALLS____HYD 24013	41.25 2.19 0.00	35.41 1.78 0.00	31.19 1.57 0.00	30.81 1.55 0.00	30.81 1.58 0.00	31.67 1.57 0.00	36.48 1.84 0.00	39.91 2.12 0.00	42.44 2.33 0.00	46.25 2.49 0.00	50.10 2.84 0.00	53.43 3.07 0.00	58.49 3.36 0.00	66.54 3.77 0.00	67.85 3.84 0.00	73.98 4.12 0.00	68.33 3.87 0.00	70.99 3.89 0.00	59.92 3.39 0.00	53.49 3.08 0.00	52.25 3.05 0.00	50.82 2.97 0.00	48.07 2.59 0.00	43.50 2.38 0.00
LI_NEWBRDGE____DRP 323616	43.40 4.30 -0.04	36.64 2.96 -0.05	32.16 2.55 0.01	31.42 2.17 0.01	31.68 2.43 -0.02	34.09 2.56 -1.42	37.34 2.70 0.00	42.24 4.42 -0.03	48.01 5.38 -2.52	51.11 5.78 -1.58	58.68 6.19 -5.22	62.65 6.65 -5.64	74.87 7.22 -12.52	81.53 8.72 -10.03	87.09 9.03 -14.05	103.03 9.92 -23.26	118.09 9.09 -44.55	91.43 9.46 -14.87	75.95 7.63 -11.79	61.46 6.55 -4.49	67.52 6.30 -12.03	58.62 5.93 -4.83	55.33 5.18 -4.67	48.81 4.77 -2.93
LONG_LAKE_PHOENIX 24014	38.83 -0.23 0.00	33.33 -0.30 0.00	29.45 -0.18 0.00	29.03 -0.23 0.00	28.91 -0.32 0.00	29.80 -0.30 0.00	34.43 -0.21 0.00	37.60 -0.19 0.00	39.75 -0.36 0.00	43.41 -0.35 0.00	47.13 -0.14 0.00	50.46 0.10 0.00	55.18 0.06 0.00	62.71 -0.06 0.00	64.06 -0.19 -0.24	70.17 -0.14 -0.45	65.03 -0.06 -0.64	67.48 -0.13 -0.51	56.47 -0.06 0.00	50.51 0.10 0.00	49.25 0.05 0.00	47.90 0.05 0.00	45.34 -0.14 0.00	41.15 0.04 0.00
LOVETT____3 23632	42.07 3.01 0.00	35.48 1.85 0.00	31.19 1.57 0.00	30.79 1.52 0.00	30.72 1.49 0.00	31.70 1.60 0.00	36.41 1.77 0.00	40.89 3.10 0.00	44.16 4.05 0.00	48.09 4.33 0.00	51.95 4.68 0.00	55.30 4.94 0.00	60.48 5.35 0.00	69.42 6.65 0.00	76.30 6.91 -5.38	87.54 7.68 -10.00	95.87 7.09 -24.32	85.55 7.25 -11.21	62.35 5.82 0.00	55.40 4.99 0.00	54.02 4.82 0.00	52.40 4.55 0.00	49.25 3.77 0.00	44.52 3.41 0.00
LOVETT____4 23642	42.34 3.28 0.00	35.71 2.08 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.48 4.73 0.00	52.37 5.10 0.00	55.80 5.44 0.00	61.03 5.90 0.00	70.11 7.34 0.00	77.00 7.62 -5.38	88.24 8.38 -10.00	96.60 7.80 -24.34	86.30 7.99 -11.21	62.92 6.39 0.00	55.91 5.50 0.00	54.51 5.31 0.00	52.88 5.02 0.00	49.66 4.18 0.00	44.85 3.74 0.00
LOVETT____5 23593	42.34 3.28 0.00	35.71 2.08 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.48 4.73 0.00	52.37 5.10 0.00	55.80 5.44 0.00	61.03 5.90 0.00	70.11 7.34 0.00	77.00 7.62 -5.38	88.24 8.38 -10.00	96.60 7.80 -24.34	86.30 7.99 -11.21	62.92 6.39 0.00	55.91 5.50 0.00	54.51 5.31 0.00	52.88 5.02 0.00	49.66 4.18 0.00	44.85 3.74 0.00
LOWER RAQUET____HYD 24057	38.36 -0.70 0.00	33.39 -0.24 0.00	29.36 -0.27 0.00	29.12 -0.15 0.00	29.09 -0.15 0.00	29.95 -0.15 0.00	33.78 -0.87 0.00	36.35 -1.44 0.00	38.39 -1.72 0.00	41.96 -1.79 0.00	45.09 -2.17 0.00	47.24 -3.12 0.00	51.82 -3.31 0.00	58.75 -4.02 0.00	60.10 -3.90 0.00	65.18 -4.68 0.00	60.27 -4.19 0.00	62.94 -4.16 0.00	53.14 -3.39 0.00	47.29 -3.13 0.00	46.15 -3.05 0.00	45.80 -2.06 0.00	43.93 -1.55 0.00	39.59 -1.52 0.00
LOWER____HUDSON 24059	41.25 2.19 0.00	35.28 1.65 0.00	30.90 1.27 0.00	30.49 1.23 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.17 1.52 0.00	39.64 1.85 0.00	42.60 2.49 0.00	46.34 2.58 0.00	50.29 3.03 0.00	53.43 3.07 0.00	58.60 3.47 0.00	66.66 3.89 0.54	67.63 4.16 0.54	73.60 4.75 1.01	68.00 4.25 0.71	70.27 4.29 1.13	60.20 3.67 0.00	53.59 3.18 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.93 2.46 0.00	43.78 2.67 0.00
LWR____OSWEGATCHIE_HYD 23850	39.37 0.31 0.00	34.07 0.44 0.00	29.92 0.30 0.00	29.67 0.41 0.00	29.58 0.35 0.00	30.44 0.33 0.00	34.54 -0.10 0.00	37.52 -0.26 0.00	39.75 -0.36 0.00	43.45 -0.31 0.00	47.03 -0.24 0.00	49.76 -0.60 0.00	54.52 -0.61 0.00	61.77 -1.00 0.00	63.11 -0.90 0.00	68.39 -1.47 0.00	63.30 -1.16 0.00	65.83 -1.27 0.00	55.68 -0.85 0.00	49.76 -0.66 0.00	48.56 -0.64 0.00	47.95 0.10 0.00	45.52 0.05 0.00	41.15 0.04 0.00
LYONS_FALL_HYD 23570	40.00 0.94 0.00	34.44 0.81 0.00	30.28 0.65 0.00	29.97 0.70 0.00	29.91 0.67 0.00	30.74 0.63 0.00	35.23 0.59 0.00	38.55 0.76 0.00	40.95 0.84 0.00	44.76 1.01 0.00	48.69 1.42 0.00	51.92 1.56 0.00	56.95 1.82 0.00	64.59 1.82 0.00	65.86 1.86 0.00	71.54 1.68 0.00	66.13 1.68 0.00	68.65 1.54 0.00	58.06 1.53 0.00	51.93 1.51 0.00	50.68 1.48 0.00	49.58 1.72 0.00	46.75 1.27 0.00	42.34 1.23 0.00

MADISON___COUNTY_LFGE 323628	40.04 0.98 0.00	34.40 0.77 0.00	30.33 0.71 0.00	29.97 0.70 0.00	29.88 0.64 0.00	30.77 0.66 0.00	35.44 0.80 0.00	38.81 1.02 0.00	41.20 1.08 0.00	45.03 1.27 0.00	48.92 1.65 0.00	52.32 1.96 0.00	57.39 2.26 0.00	65.22 2.45 0.00	66.38 2.37 0.00	72.23 2.38 0.00	66.78 2.32 0.00	69.32 2.21 0.00	58.56 2.04 0.00	52.38 1.97 0.00	51.07 1.87 0.00	49.77 1.91 0.00	46.89 1.41 0.00	42.47 1.36 0.00
MAPLE_RIDGE_WT_1 323574	38.71 -0.35 0.00	33.36 -0.27 0.00	29.33 -0.30 0.00	28.97 -0.29 0.00	28.94 -0.29 0.00	29.80 -0.30 0.00	34.30 -0.35 0.00	37.34 -0.45 0.00	39.63 -0.48 0.00	43.28 -0.48 0.00	46.75 -0.52 0.00	49.76 -0.60 0.00	54.41 -0.72 0.00	61.89 -0.88 0.00	63.11 -0.90 0.00	68.88 -0.98 0.00	63.56 -0.90 0.00	66.23 -0.87 0.00	55.79 -0.73 0.00	49.76 -0.66 0.00	48.51 -0.69 0.00	47.18 -0.67 0.00	44.93 -0.55 0.00	40.66 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	38.71 -0.35 0.00	33.36 -0.27 0.00	29.33 -0.30 0.00	28.97 -0.29 0.00	28.94 -0.29 0.00	29.80 -0.30 0.00	34.30 -0.35 0.00	37.34 -0.45 0.00	39.63 -0.48 0.00	43.28 -0.48 0.00	46.75 -0.52 0.00	49.76 -0.60 0.00	54.41 -0.72 0.00	61.89 -0.88 0.00	63.11 -0.90 0.00	68.88 -0.98 0.00	63.56 -0.90 0.00	66.23 -0.87 0.00	55.79 -0.73 0.00	49.76 -0.66 0.00	48.51 -0.69 0.00	47.18 -0.67 0.00	44.93 -0.55 0.00	40.66 -0.45 0.00
MG INDUSTRY___DRP 24185	40.59 1.52 0.00	34.60 0.98 0.00	30.39 0.77 0.00	29.99 0.73 0.00	30.02 0.79 0.00	30.92 0.81 0.00	35.37 0.73 0.00	38.92 1.13 0.00	41.72 1.60 0.00	45.46 1.71 0.00	49.16 1.89 0.00	52.32 1.96 0.00	57.33 2.21 0.00	65.47 2.70 0.00	66.02 2.82 0.81	71.58 3.21 1.50	65.19 2.84 2.10	68.38 2.95 1.68	58.96 2.43 0.00	52.48 2.07 0.00	51.27 2.07 0.00	49.72 1.87 0.00	47.02 1.55 0.00	42.76 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	39.37 0.31 0.00	34.07 0.44 0.00	29.92 0.30 0.00	29.67 0.41 0.00	29.58 0.35 0.00	30.44 0.33 0.00	34.54 -0.10 0.00	37.52 -0.26 0.00	39.75 -0.36 0.00	43.45 -0.31 0.00	47.03 -0.24 0.00	49.76 -0.60 0.00	54.52 -0.61 0.00	61.77 -1.00 0.00	63.11 -0.90 0.00	68.39 -1.47 0.00	63.30 -1.16 0.00	65.83 -1.27 0.00	55.68 -0.85 0.00	49.76 -0.66 0.00	48.56 -0.64 0.00	47.95 0.10 0.00	45.52 0.05 0.00	41.15 0.04 0.00
MID___RAQUETTE_HYD 23851	38.36 -0.70 0.00	33.39 -0.24 0.00	29.36 -0.27 0.00	29.12 -0.15 0.00	29.09 -0.15 0.00	29.95 -0.15 0.00	33.78 -0.87 0.00	36.35 -1.44 0.00	38.39 -1.72 0.00	41.96 -1.79 0.00	45.09 -2.17 0.00	47.24 -3.12 0.00	51.82 -3.31 0.00	58.75 -4.02 0.00	60.10 -3.90 0.00	65.18 -4.68 0.00	60.27 -4.19 0.00	62.94 -4.16 0.00	53.14 -3.39 0.00	47.29 -3.13 0.00	46.15 -3.05 0.00	45.80 -2.06 0.00	43.93 -1.55 0.00	39.59 -1.52 0.00
MILLIKEN___1 23584	37.85 -1.21 0.00	33.33 -0.30 0.00	29.51 -0.12 0.00	29.09 -0.18 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.40 -0.24 0.00	37.18 -0.60 0.00	38.83 -1.28 0.00	42.49 -1.27 0.00	46.18 -1.09 0.00	49.61 -0.76 0.00	54.25 -0.88 0.00	61.64 -1.13 0.00	63.17 -1.41 -0.57	69.46 -1.47 -1.06	64.73 -1.22 -1.49	66.88 -1.41 -1.19	55.40 -1.13 0.00	49.56 -0.86 0.00	48.36 -0.84 0.00	47.04 -0.81 0.00	44.34 -1.14 0.00	40.00 -1.11 0.00
MILLIKEN___2 23585	37.85 -1.21 0.00	33.33 -0.30 0.00	29.51 -0.12 0.00	29.09 -0.18 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.40 -0.24 0.00	37.18 -0.60 0.00	38.83 -1.28 0.00	42.49 -1.27 0.00	46.18 -1.09 0.00	49.61 -0.76 0.00	54.25 -0.88 0.00	61.64 -1.13 0.00	63.17 -1.41 -0.57	69.46 -1.47 -1.06	64.73 -1.22 -1.49	66.88 -1.41 -1.19	55.40 -1.13 0.00	49.56 -0.86 0.00	48.36 -0.84 0.00	47.04 -0.81 0.00	44.34 -1.14 0.00	40.00 -1.11 0.00
MILLIKEN___DIESEL 23629	37.85 -1.21 0.00	33.33 -0.30 0.00	29.51 -0.12 0.00	29.09 -0.18 0.00	28.94 -0.29 0.00	29.83 -0.27 0.00	34.40 -0.24 0.00	37.18 -0.60 0.00	38.83 -1.28 0.00	42.49 -1.27 0.00	46.18 -1.09 0.00	49.61 -0.76 0.00	54.25 -0.88 0.00	61.64 -1.13 0.00	63.17 -1.41 -0.57	69.46 -1.47 -1.06	64.73 -1.22 -1.49	66.88 -1.41 -1.19	55.40 -1.13 0.00	49.56 -0.86 0.00	48.36 -0.84 0.00	47.04 -0.81 0.00	44.34 -1.14 0.00	40.00 -1.11 0.00
MILLSEAT___LFGE 323607	36.21 -2.85 0.00	31.24 -2.39 0.00	27.99 -1.63 0.00	27.54 -1.73 0.00	27.45 -1.78 0.00	28.33 -1.78 0.00	32.81 -1.84 0.00	36.13 -1.66 0.00	37.95 -2.17 0.00	41.35 -2.41 0.00	45.33 -1.94 0.00	48.70 -1.66 0.00	53.03 -2.09 0.00	59.19 -3.58 0.00	59.85 -4.61 -0.45	66.22 -4.47 -0.83	61.63 -4.00 -1.17	63.87 -4.16 -0.93	53.76 -2.77 0.00	48.65 -1.76 0.00	47.58 -1.62 0.00	46.03 -1.82 0.00	43.93 -1.55 0.00	38.73 -2.38 0.00
MODEL_CITY_ENERGY 24167	35.70 -3.36 0.00	30.87 -2.76 0.00	27.73 -1.90 0.00	27.27 -1.99 0.00	27.19 -2.05 0.00	28.06 -2.05 0.00	32.39 -2.25 0.00	35.60 -2.19 0.00	37.22 -2.89 0.00	40.48 -3.28 0.00	44.34 -2.93 0.00	47.54 -2.82 0.00	51.71 -3.42 0.00	57.56 -5.21 0.00	58.27 -6.21 -0.47	64.38 -6.36 -0.88	60.01 -5.67 -1.23	62.18 -5.90 -0.98	52.35 -4.18 0.00	47.49 -2.92 0.00	46.45 -2.76 0.00	44.93 -2.92 0.00	42.70 -2.77 0.00	37.70 -3.41 0.00
MODERN_LFGE___ 323580	35.70 -3.36 0.00	30.87 -2.76 0.00	27.73 -1.90 0.00	27.27 -1.99 0.00	27.19 -2.05 0.00	28.06 -2.05 0.00	32.39 -2.25 0.00	35.60 -2.19 0.00	37.22 -2.89 0.00	40.48 -3.28 0.00	44.34 -2.93 0.00	47.54 -2.82 0.00	51.71 -3.42 0.00	57.56 -5.21 0.00	58.27 -6.21 -0.47	64.38 -6.36 -0.88	60.01 -5.67 -1.23	62.18 -5.90 -0.98	52.35 -4.18 0.00	47.49 -2.92 0.00	46.45 -2.76 0.00	44.93 -2.92 0.00	42.70 -2.77 0.00	37.70 -3.41 0.00
MOHAWK_PAPER___DRP 24187	40.98 1.91 0.00	35.04 1.41 0.00	30.72 1.10 0.00	30.32 1.05 0.00	30.37 1.14 0.00	31.28 1.17 0.00	35.96 1.32 0.00	39.34 1.55 0.00	42.16 2.05 0.00	45.95 2.19 0.00	49.82 2.55 0.00	52.93 2.57 0.00	58.11 2.98 0.00	66.16 3.39 0.00	66.92 3.58 0.68	72.72 4.12 1.26	66.76 3.67 1.37	69.45 3.76 1.41	59.70 3.17 0.00	53.14 2.72 0.00	51.91 2.71 0.00	50.29 2.44 0.00	47.52 2.05 0.00	43.29 2.18 0.00
MONGAUP___HYD 23641	43.24 4.18 0.00	36.49 2.86 0.00	32.11 2.49 0.00	31.66 2.40 0.00	31.60 2.37 0.00	32.54 2.44 0.00	37.41 2.77 0.00	42.29 4.50 0.00	45.73 5.62 0.00	49.75 5.99 0.00	53.79 6.52 0.00	57.61 7.25 0.00	63.01 7.88 0.00	72.81 10.04 0.00	79.34 10.37 -4.97	90.13 11.04 -9.23	96.47 10.31 -21.70	87.99 10.53 -10.35	65.18 8.65 0.00	58.08 7.66 0.00	56.53 7.33 0.00	55.03 7.18 0.00	51.53 6.05 0.00	45.88 4.77 0.00
MONTAUK___DIESEL 23721	47.84 8.59 -0.18	40.20 6.32 -0.25	35.72 6.10 0.01	34.73 5.47 0.01	35.42 6.17 -0.02	37.85 6.32 -1.42	41.19 6.55 0.00	46.39 8.46 -0.14	53.06 10.39 -2.56	57.47 12.12 -1.59	66.58 14.09 -5.22	71.72 15.71 -5.64	85.40 17.75 -12.52	93.89 21.09 -10.03	100.21 22.15 -14.05	117.57 24.45 -23.26	131.57 22.56 -44.55	105.12 23.15 -14.87	86.97 18.65 -11.79	70.53 15.63 -4.49	75.89 14.66 -12.03	65.99 13.30 -4.83	61.61 11.46 -4.67	53.71 9.54 -3.06
MUNSVILLE_WIND_PWR 323609	42.11 3.05 0.00	36.28 2.66 0.00	31.96 2.34 0.00	31.63 2.37 0.00	31.51 2.28 0.00	32.36 2.26 0.00	37.34 2.70 0.00	41.00 3.21 0.00	43.36 3.25 0.00	47.43 3.68 0.00	51.85 4.59 0.00	55.55 5.19 0.00	61.03 5.90 0.00	69.23 6.47 0.00	71.31 6.34 -0.96	78.14 6.50 -1.79	73.16 6.19 -2.51	75.21 6.11 -2.01	62.18 5.65 0.00	55.66 5.24 0.00	54.32 5.12 0.00	52.93 5.07 0.00	49.39 3.91 0.00	44.73 3.62 0.00

SALMON___HYD 24042	38.44	33.43	29.42	29.18	29.15	30.11	34.43	37.00	39.03	42.71	46.09	48.80	53.42	60.64	62.02	67.27	62.14	65.09	54.83	48.70	47.53	46.56	44.66	40.00
	-0.62	-0.20	-0.21	-0.09	-0.09	0.00	-0.21	-0.79	-1.08	-1.05	-1.18	-1.56	-1.71	-2.13	-1.98	-2.58	-2.32	-2.01	-1.70	-1.71	-1.67	-1.29	-0.82	-1.11
	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
N.E._GEN_SANDY PD 24062	41.37	34.95	31.09	30.49	30.46	31.43	36.13	40.09	43.12	46.91	50.72	53.94	58.99	67.35	70.27	77.89	77.78	75.05	60.60	53.94	52.74	51.16	48.16	43.91
	2.30	1.55	1.24	1.23	1.23	1.32	1.49	2.31	3.01	3.15	3.45	3.58	3.86	4.58	4.80	5.31	4.77	4.90	4.07	3.53	3.54	3.30	2.68	2.80
	0.00	0.22	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-2.72	-8.55	-3.05	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1 24228	68.52	47.34	31.94	31.52	31.49	32.40	37.34	54.99	58.87	67.65	75.47	75.64	77.53	110.14	110.14	110.14	110.15	110.60	110.15	110.14	110.14	110.14	110.13	82.31
	4.26	2.82	2.31	2.25	2.25	2.29	2.70	4.23	5.42	5.95	6.43	6.75	7.33	8.85	9.09	9.99	9.15	9.60	7.69	6.71	6.49	6.17	5.46	4.89
	-25.20	-10.88	-0.01	-0.01	-0.01	-0.01	0.00	-12.96	-13.35	-17.94	-21.77	-18.53	-15.07	-38.52	-37.04	-30.29	-36.54	-33.90	-45.93	-53.02	-54.44	-56.11	-59.19	-36.31
NARROWS_GT1_2 24229	68.52	47.34	31.94	31.52	31.49	32.40	37.34	54.99	58.87	67.65	75.47	75.64	77.53	110.14	110.14	110.14	110.15	110.60	110.15	110.14	110.14	110.14	110.13	82.31
	4.26	2.82	2.31	2.25	2.25	2.29	2.70	4.23	5.42	5.95	6.43	6.75	7.33	8.85	9.09	9.99	9.15	9.60	7.69	6.71	6.49	6.17	5.46	4.89
	-25.20	-10.88	-0.01	-0.01	-0.01	-0.01	0.00	-12.96	-13.35	-17.94	-21.77	-18.53	-15.07	-38.52	-37.04	-30.29	-36.54	-33.90	-45.93	-53.02	-54.44	-56.11	-59.19	-36.31
NARROWS_GT1_3 24230	68.52	47.34	31.94	31.52	31.49	32.40	37.34	54.99	58.87	67.65	75.47	75.64	77.53	110.14	110.14	110.14	110.15	110.60	110.15	110.14	110.14	110.14	110.13	82.31
	4.26	2.82	2.31	2.25	2.25	2.29	2.70	4.23	5.42	5.95	6.43	6.75	7.33	8.85	9.09	9.99	9.15	9.60	7.69	6.71	6.49	6.17	5.46	4.89
	-25.20	-10.88	-0.01	-0.01	-0.01	-0.01	0.00	-12.96	-13.35	-17.94	-21.77	-18.53	-15.07	-38.52	-37.04	-30.29	-36.54	-33.90	-45.93	-53.02	-54.44	-56.11	-59.19	-36.31
NARROWS_GT1_4 24231	68.52	47.34	31.94	31.52	31.49	32.40	37.34	54.99	58.87	67.65	75.47	75.64	77.53	110.14	110.14	110.14	110.15	110.60	110.15	110.14	110.14	110.14	110.13	82.31
	4.26	2.82	2.31	2.25	2.25	2.29	2.70	4.23	5.42	5.95	6.43	6.75	7.33	8.85	9.09	9.99	9.15	9.60	7.69	6.71	6.49	6.17		

NARROWS_GT2_7 24242	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
NARROWS_GT2_8 24243	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
NEG CAPITAL___MECHNVIL 23645	41.56 2.50 0.00	35.51 1.88 0.00	31.05 1.42 0.00	30.67 1.40 0.00	30.72 1.49 0.00	31.70 1.60 0.00	36.41 1.77 0.00	39.87 2.08 0.00	42.92 2.81 0.00	46.78 3.02 0.00	50.81 3.55 0.00	53.99 3.63 0.00	59.26 4.13 0.00	67.41 4.64 0.00	68.46 4.93 0.48	74.69 5.73 0.89	69.23 5.22 0.45	71.40 5.30 1.00	61.00 4.47 0.00	54.30 3.88 0.00	53.14 3.94 0.00	51.49 3.64 0.00	48.43 2.96 0.00	44.28 3.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.95 -2.11 0.00	31.88 -1.75 0.00	28.32 -1.30 0.00	27.92 -1.35 0.00	27.83 -1.40 0.00	28.63 -1.48 0.00	33.19 -1.45 0.00	36.24 -1.55 0.00	38.35 -1.76 0.00	41.88 -1.88 0.00	45.66 -1.61 0.00	49.00 -1.36 0.00	53.53 -1.60 0.00	60.32 -2.45 0.00	61.30 -3.07 -0.37	67.53 -3.00 -0.68	62.70 -2.71 -0.95	65.11 -2.75 -0.76	54.49 -2.04 0.00	49.00 -1.41 0.00	47.92 -1.28 0.00	46.47 -1.39 0.00	43.80 -1.68 0.00	39.18 -1.93 0.00
NEG CENTRAL___DRP 24199	38.67 -0.39 0.00	33.29 -0.34 0.00	29.53 -0.09 0.00	29.09 -0.18 0.00	28.94 -0.29 0.00	29.89 -0.21 0.00	34.57 -0.07 0.00	37.87 0.08 0.00	40.03 -0.08 0.00	43.76 0.00 0.00	47.65 0.38 0.00	51.17 0.81 0.00	55.90 0.77 0.00	63.33 0.56 0.00	64.60 0.19 -0.40	71.10 0.49 -0.75	66.09 0.58 -1.05	68.41 0.47 -0.84	57.10 0.57 0.00	51.17 0.76 0.00	49.94 0.74 0.00	48.48 0.62 0.00	45.71 0.23 0.00	41.11 0.00 0.00
NEG CENTRAL___INDECK 23768	38.71 -0.35 0.00	33.22 -0.40 0.00	29.62 0.00 0.00	29.15 -0.12 0.00	29.00 -0.23 0.00	29.92 -0.18 0.00	34.82 0.17 0.00	38.36 0.57 0.00	40.63 0.52 0.00	44.46 0.70 0.00	48.73 1.47 0.00	52.48 2.12 0.00	57.17 2.04 0.00	64.40 1.63 0.00	65.32 0.77 -0.54	72.33 1.47 -1.01	67.36 1.47 -1.42	69.71 1.48 -1.13	58.11 1.58 0.00	52.28 1.87 0.00	51.02 1.82 0.00	49.53 1.67 0.00	46.48 1.00 0.00	41.15 0.04 0.00
NEG CENTRAL___SENECA 23627	38.79 -0.27 0.00	33.36 -0.27 0.00	29.62 0.00 0.00	29.18 -0.09 0.00	29.03 -0.20 0.00	30.02 -0.09 0.00	34.75 0.10 0.00	38.13 0.34 0.00	40.35 0.24 0.00	44.15 0.39 0.00	48.17 0.90 0.00	51.77 1.41 0.00	56.56 1.43 0.00	63.96 1.19 0.00	65.23 0.77 -0.45	71.81 1.12 -0.84	66.79 1.16 -1.18	69.11 1.07 -0.94	57.66 1.13 0.00	51.67 1.26 0.00	50.43 1.23 0.00	48.91 1.05 0.00	46.02 0.55 0.00	41.23 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	39.14 0.08 0.00	33.90 0.27 0.00	30.07 0.44 0.00	29.61 0.35 0.00	29.44 0.20 0.00	30.38 0.27 0.00	35.16 0.52 0.00	38.36 0.57 0.00	40.39 0.28 0.00	44.24 0.48 0.00	48.17 0.90 0.00	51.82 1.46 0.00	56.67 1.54 0.00	64.28 1.51 0.00	65.69 1.28 -0.40	72.07 1.47 -0.74	67.05 1.55 -1.05	69.48 1.54 -0.83	57.83 1.30 0.00	51.88 1.46 0.00	50.68 1.48 0.00	49.24 1.39 0.00	46.39 0.91 0.00	41.73 0.62 0.00
NEG MILLWOOD___DRP 24198	42.89 3.83 0.00	36.12 2.49 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.07 2.42 0.00	41.61 3.82 0.00	44.97 4.85 0.00	48.92 5.16 0.00	52.85 5.58 0.00	56.35 5.99 0.00	61.63 6.51 0.00	70.99 8.22 0.00	77.81 8.58 -5.23	89.08 9.50 -9.72	96.82 8.77 -23.60	86.85 8.86 -10.89	63.71 7.18 0.00	56.61 6.20 0.00	55.25 6.05 0.00	53.64 5.79 0.00	50.44 4.96 0.00	45.55 4.44 0.00
NEG NORTH_FLCN_SEA 23793	38.67 -0.39 0.00	33.59 -0.03 0.00	29.59 -0.03 0.00	29.35 0.09 0.00	29.29 0.06 0.00	30.26 0.15 0.00	34.71 0.07 0.00	37.34 -0.45 0.00	39.39 -0.72 0.00	43.06 -0.70 0.00	46.51 -0.76 0.00	49.30 -1.06 0.00	54.03 -1.10 0.00	61.39 -1.38 0.00	62.73 -1.28 0.00	68.11 -1.75 0.00	62.91 -1.55 0.00	65.83 -1.27 0.00	55.46 -1.07 0.00	49.25 -1.16 0.00	48.07 -1.13 0.00	46.94 -0.91 0.00	45.02 -0.45 0.00	40.33 -0.78 0.00
NEG NORTH_KES_CHATGAY 23792	38.12 -0.94 0.00	33.16 -0.47 0.00	29.21 -0.41 0.00	28.94 -0.32 0.00	28.91 -0.32 0.00	29.83 -0.27 0.00	34.23 -0.42 0.00	36.81 -0.98 0.00	38.71 -1.40 0.00	42.31 -1.44 0.00	45.61 -1.65 0.00	48.40 -1.96 0.00	52.98 -2.15 0.00	60.20 -2.57 0.00	61.51 -2.50 0.00	66.85 -3.00 0.00	61.75 -2.71 0.00	64.62 -2.48 0.00	54.38 -2.15 0.00	48.35 -2.07 0.00	47.13 -2.07 0.00	46.08 -1.77 0.00	44.25 -1.23 0.00	39.63 -1.48 0.00
NEG NORTH___ALICE_FALLS 23915	38.55 -0.51 0.00	33.46 -0.17 0.00	29.48 -0.15 0.00	29.26 0.00 0.00	29.20 -0.03 0.00	30.17 0.06 0.00	34.61 -0.03 0.00	37.18 -0.60 0.00	39.27 -0.84 0.00	42.93 -0.83 0.00	46.37 -0.90 0.00	49.20 -1.16 0.00	53.92 -1.21 0.00	61.20 -1.57 0.00	62.54 -1.47 0.00	67.90 -1.96 0.00	62.72 -1.74 0.00	65.69 -1.41 0.00	55.34 -1.19 0.00	49.15 -1.26 0.00	47.92 -1.28 0.00	46.80 -1.05 0.00	44.89 -0.59 0.00	40.25 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	38.55 -0.51 0.00	33.46 -0.17 0.00	29.48 -0.15 0.00	29.26 0.00 0.00	29.20 -0.03 0.00	30.17 0.06 0.00	34.61 -0.03 0.00	37.18 -0.60 0.00	39.27 -0.84 0.00	42.93 -0.83 0.00	46.37 -0.90 0.00	49.20 -1.16 0.00	53.92 -1.21 0.00	61.20 -1.57 0.00	62.54 -1.47 0.00	67.90 -1.96 0.00	62.72 -1.74 0.00	65.69 -1.41 0.00	55.34 -1.19 0.00	49.15 -1.26 0.00	47.92 -1.28 0.00	46.80 -1.05 0.00	44.89 -0.59 0.00	40.25 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	38.55 -0.51 0.00	33.46 -0.17 0.00	29.48 -0.15 0.00	29.26 0.00 0.00	29.20 -0.03 0.00	30.17 0.06 0.00	34.61 -0.03 0.00	37.18 -0.60 0.00	39.27 -0.84 0.00	42.93 -0.83 0.00	46.37 -0.90 0.00	49.20 -1.16 0.00	53.92 -1.21 0.00	61.20 -1.57 0.00	62.54 -1.47 0.00	67.90 -1.96 0.00	62.72 -1.74 0.00	65.69 -1.41 0.00	55.34 -1.19 0.00	49.15 -1.26 0.00	47.92 -1.28 0.00	46.80 -1.05 0.00	44.89 -0.59 0.00	40.25 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	35.82 -3.24 0.00	30.97 -2.66 0.00	27.79 -1.84 0.00	27.36 -1.90 0.00	27.28 -1.96 0.00	28.15 -1.96 0.00	32.49 -2.15 0.00	35.71 -2.08 0.00	37.34 -2.77 0.00	40.65 -3.11 0.00	44.53 -2.74 0.00	47.74 -2.62 0.00	51.93 -3.20 0.00	57.81 -4.96 0.00	58.52 -5.95 -0.47	64.72 -6.01 -0.87	60.26 -5.41 -1.22	62.44 -5.64 -0.97	52.57 -3.96 0.00	47.69 -2.72 0.00	46.64 -2.56 0.00	45.13 -2.73 0.00	42.84 -2.64 0.00	37.82 -3.29 0.00
NEG WEST___LANCASTER 23811	36.13 -2.93 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.33 -1.90 0.00	28.24 -1.87 0.00	32.53 -2.11 0.00	35.94 -1.85 0.00	37.71 -2.41 0.00	41.09 -2.67 0.00	45.09 -2.17 0.00	48.40 -1.96 0.00	52.70 -2.43 0.00	59.19 -3.58 0.00	60.15 -4.42 -0.56	66.57 -4.33 -1.04	62.18 -3.74 -1.47	64.11 -4.16 -1.17	53.59 -2.94 0.00	48.25 -2.17 0.00	47.18 -2.02 0.00	45.56 -2.30 0.00	42.89 -2.59 0.00	37.95 -3.17 0.00

NEG_PENN_ALLEGHNY 23528	39.57 0.51 0.00	33.86 0.24 0.00	30.01 0.39 0.00	29.61 0.35 0.00	29.47 0.23 0.00	30.44 0.33 0.00	35.09 0.45 0.00	38.66 0.87 0.00	41.16 1.04 0.00	44.94 1.18 0.00	48.83 1.56 0.00	52.27 1.91 0.00	57.11 1.98 0.00	64.97 2.20 0.00	67.04 1.98 -1.04	74.17 2.38 -1.94	69.31 2.13 -2.73	71.29 2.01 -2.17	58.28 1.75 0.00	52.13 1.71 0.00	50.82 1.62 0.00	49.34 1.48 0.00	46.43 0.96 0.00	41.89 0.78 0.00
NEG__GEN_MONROE 24207	37.46 -1.60 0.00	32.28 -1.35 0.00	28.76 -0.86 0.00	28.33 -0.94 0.00	28.24 -0.99 0.00	29.05 -1.05 0.00	33.78 -0.87 0.00	37.03 -0.76 0.00	39.15 -0.96 0.00	42.75 -1.01 0.00	46.84 -0.43 0.00	50.36 0.00 0.00	54.91 -0.22 0.00	61.70 -1.07 0.00	62.48 -1.92 -0.39	69.05 -1.54 -0.73	64.13 -1.35 -1.03	66.51 -1.41 -0.82	55.79 -0.73 0.00	50.31 -0.10 0.00	49.20 0.00 0.00	47.66 -0.19 0.00	45.07 -0.41 0.00	39.96 -1.15 0.00
NEPA__ENERGY 23901	36.56 -2.50 0.00	31.37 -2.25 0.00	28.17 -1.45 0.00	27.77 -1.49 0.00	27.60 -1.64 0.00	28.54 -1.57 0.00	32.74 -1.91 0.00	36.05 -1.74 0.00	37.87 -2.25 0.00	41.18 -2.58 0.00	45.14 -2.13 0.00	48.35 -2.01 0.00	52.59 -2.54 0.00	59.51 -3.26 0.00	60.54 -4.10 -0.63	67.05 -3.98 -1.18	62.76 -3.35 -1.65	64.46 -3.96 -1.32	53.65 -2.88 0.00	48.20 -2.22 0.00	47.13 -2.07 0.00	45.56 -2.30 0.00	42.57 -2.91 0.00	38.15 -2.96 0.00
NEVERSINK__HYD 23608	41.91 2.85 0.00	35.61 1.98 0.00	31.37 1.75 0.00	31.02 1.76 0.00	30.93 1.70 0.00	31.73 1.63 0.00	36.31 1.66 0.00	40.40 2.61 0.00	43.28 3.17 0.00	47.17 3.41 0.00	51.05 3.78 0.00	54.39 4.03 0.00	59.48 4.36 0.00	68.10 5.34 0.00	73.68 5.44 -4.23	83.45 5.73 -7.86	86.97 5.48 -17.03	81.75 5.84 -8.81	61.67 5.14 0.00	55.00 4.59 0.00	53.68 4.48 0.00	52.21 4.35 0.00	49.16 3.68 0.00	44.48 3.37 0.00
NEWTON__FALLS_HYD 23847	39.37 0.31 0.00	34.07 0.44 0.00	29.92 0.30 0.00	29.67 0.41 0.00	29.58 0.35 0.00	30.44 0.33 0.00	34.54 -0.10 0.00	37.52 -0.26 0.00	39.75 -0.36 0.00	43.45 -0.31 0.00	47.03 -0.24 0.00	49.76 -0.60 0.00	54.52 -0.61 0.00	61.77 -1.00 0.00	63.11 -0.90 0.00	68.39 -1.47 0.00	63.30 -1.16 0.00	65.83 -1.27 0.00	55.68 -0.85 0.00	49.76 -0.66 0.00	48.56 -0.64 0.00	47.95 0.10 0.00	45.52 0.05 0.00	41.15 0.04 0.00
NIAGARA____ 23760	35.39 -3.67 0.00	30.64 -2.99 0.00	27.52 -2.10 0.00	27.10 -2.17 0.00	27.01 -2.22 0.00	27.85 -2.26 0.00	32.11 -2.53 0.00	35.22 -2.57 0.00	36.70 -3.41 0.00	39.91 -3.85 0.00	43.68 -3.59 0.00	46.78 -3.58 0.00	50.88 -4.24 0.00	56.56 -6.21 0.00	57.37 -7.10 -0.46	63.32 -7.41 -0.86	58.97 -6.70 -1.21	61.16 -6.91 -0.97	51.50 -5.03 0.00	46.78 -3.63 0.00	45.76 -3.44 0.00	44.26 -3.59 0.00	42.07 -3.41 0.00	37.29 -3.82 0.00
NINE_MILE_1 23575	38.01 -1.05 0.00	32.72 -0.91 0.00	28.88 -0.74 0.00	28.50 -0.76 0.00	28.44 -0.79 0.00	29.29 -0.81 0.00	33.78 -0.87 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.75 -1.38 0.00	61.01 -1.76 0.00	62.28 -1.92 -0.20	68.20 -2.03 -0.37	63.17 -1.80 -0.51	65.57 -1.95 -0.41	55.00 -1.53 0.00	49.15 -1.26 0.00	47.97 -1.23 0.00	46.61 -1.24 0.00	44.20 -1.27 0.00	40.17 -0.95 0.00
NINE_MILE_2 23744	38.05 -1.02 0.00	32.72 -0.91 0.00	28.88 -0.74 0.00	28.50 -0.76 0.00	28.44 -0.79 0.00	29.29 -0.81 0.00	33.78 -0.87 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.75 -1.38 0.00	61.07 -1.69 0.00	62.35 -1.86 -0.20	68.27 -1.96 -0.36	63.16 -1.80 -0.51	65.56 -1.95 -0.41	55.00 -1.53 0.00	49.15 -1.26 0.00	47.97 -1.23 0.00	46.61 -1.24 0.00	44.20 -1.27 0.00	40.21 -0.90 0.00
NM_CAPITAL__DRP 24208	40.78 1.72 0.00	34.87 1.24 0.00	30.57 0.95 0.00	30.20 0.94 0.00	30.23 0.99 0.00	31.13 1.02 0.00	35.79 1.14 0.00	39.11 1.32 0.00	41.84 1.72 0.00	45.64 1.88 0.00	49.40 2.13 0.00	52.53 2.17 0.00	57.61 2.48 0.00	65.59 2.82 0.00	66.38 3.07 0.70	72.05 3.49 1.31	65.72 3.09 1.84	68.79 3.15 1.46	59.13 2.60 0.00	52.63 2.22 0.00	51.41 2.21 0.00	49.86 2.01 0.00	47.12 1.64 0.00	42.92 1.81 0.00
NM_CENTRAL__DRP 24181	38.83 -0.23 0.00	33.36 -0.27 0.00	29.48 -0.15 0.00	29.09 -0.18 0.00	28.97 -0.26 0.00	29.86 -0.24 0.00	34.50 -0.14 0.00	37.71 -0.08 0.00	39.91 -0.20 0.00	43.58 -0.18 0.00	47.32 0.05 0.00	50.71 0.35 0.00	55.52 0.39 0.00	63.08 0.31 0.00	64.40 0.13 -0.27	70.56 0.21 -0.50	65.41 0.26 -0.70	67.79 0.13 -0.56	56.70 0.17 0.00	50.67 0.25 0.00	49.40 0.20 0.00	48.04 0.19 0.00	45.43 -0.05 0.00	41.19 0.08 0.00
NM_FRONTIER__DRP 24179	35.59 -3.48 0.00	30.80 -2.82 0.00	27.67 -1.96 0.00	27.21 -2.05 0.00	27.16 -2.08 0.00	28.00 -2.11 0.00	32.29 -2.36 0.00	35.45 -2.34 0.00	36.94 -3.17 0.00	40.21 -3.54 0.00	43.96 -3.31 0.00	47.14 -3.22 0.00	51.27 -3.86 0.00	56.99 -5.77 0.00	57.76 -6.72 -0.47	63.75 -6.99 -0.88	59.44 -6.25 -1.23	61.64 -6.44 -0.98	51.89 -4.64 0.00	47.14 -3.28 0.00	46.10 -3.10 0.00	44.60 -3.25 0.00	42.39 -3.09 0.00	37.49 -3.62 0.00
NM_ST_REGIS__HYD 24053	38.40 -0.66 0.00	33.39 -0.24 0.00	29.39 -0.24 0.00	29.15 -0.12 0.00	29.12 -0.12 0.00	30.02 -0.09 0.00	33.95 -0.69 0.00	36.50 -1.28 0.00	38.55 -1.56 0.00	42.14 -1.62 0.00	45.28 -1.99 0.00	47.59 -2.77 0.00	52.15 -2.98 0.00	59.19 -3.58 0.00	60.55 -3.46 0.00	65.67 -4.19 0.00	60.65 -3.80 0.00	63.41 -3.69 0.00	53.53 -3.00 0.00	47.59 -2.82 0.00	46.45 -2.76 0.00	45.94 -1.91 0.00	44.11 -1.36 0.00	39.67 -1.44 0.00
NORTHPORT__1 23551	43.71 4.49 -0.15	36.97 3.13 -0.21	32.49 2.87 0.01	31.72 2.46 0.01	32.12 2.86 -0.02	34.54 3.01 -1.42	37.72 3.08 0.00	42.52 4.61 -0.12	48.36 5.70 -2.55	51.56 6.21 -1.59	59.06 6.57 -5.22	63.16 7.15 -5.64	75.36 7.72 -12.52	82.15 9.35 -10.03	87.60 9.54 -14.05	103.59 10.48 -23.26	118.55 9.54 -44.55	91.97 10.00 -14.87	76.40 8.08 -11.79	61.76 6.86 -4.49	67.77 6.54 -12.03	58.86 6.17 -4.83	55.65 5.50 -4.67	49.12 4.97 -3.04
NORTHPORT__2 23552	43.71 4.49 -0.15	36.97 3.13 -0.21	32.49 2.87 0.01	31.72 2.46 0.01	32.12 2.86 -0.02	34.54 3.01 -1.42	37.72 3.08 0.00	42.52 4.61 -0.12	48.36 5.70 -2.55	51.56 6.21 -1.59	59.06 6.57 -5.22	63.16 7.15 -5.64	75.36 7.72 -12.52	82.15 9.35 -10.03	87.60 9.54 -14.05	103.59 10.48 -23.26	118.55 9.54 -44.55	91.97 10.00 -14.87	76.40 8.08 -11.79	61.76 6.86 -4.49	67.77 6.54 -12.03	58.86 6.17 -4.83	55.65 5.50 -4.67	49.12 4.97 -3.04
NORTHPORT__3 23553	43.55 4.34 -0.15	36.79 2.96 -0.21	32.17 2.55 0.01	31.39 2.14 0.01	31.68 2.43 -0.02	34.09 2.56 -1.42	37.27 2.63 0.00	42.36 4.46 -0.11	48.00 5.33 -2.55	50.64 5.29 -1.59	58.20 5.72 -5.22	62.19 6.19 -5.64	74.36 6.73 -12.51	81.02 8.22 -10.02	86.63 8.58 -14.05	102.54 9.43 -23.25	117.63 8.64 -44.54	90.95 8.99 -14.86	75.49 7.18 -11.78	61.00 6.10 -4.48	67.02 5.81 -12.02	58.13 5.46 -4.82	54.88 4.73 -4.67	49.00 4.85 -3.04
NORTHPORT__4 23650	43.55 4.34 -0.15	36.79 2.96 -0.21	32.17 2.55 0.01	31.39 2.14 0.01	31.68 2.43 -0.02	34.09 2.56 -1.42	37.27 2.63 0.00	42.36 4.46 -0.11	48.00 5.33 -2.55	50.64 5.29 -1.59	58.20 5.72 -5.22	62.19 6.19 -5.64	74.36 6.73 -12.51	81.02 8.22 -10.02	86.63 8.58 -14.05	102.54 9.43 -23.25	117.63 8.64 -44.54	90.95 8.99 -14.86	75.49 7.18 -11.78	61.00 6.10 -4.48	67.02 5.81 -12.02	58.13 5.46 -4.82	54.88 4.73 -4.67	49.00 4.85 -3.04

NORTHPORT___IC 23718	43.71 4.49 -0.15	36.97 3.13 -0.21	32.49 2.87 0.01	31.72 2.46 0.01	32.12 2.86 -0.02	34.54 3.01 -1.42	37.72 3.08 0.00	42.52 4.61 -0.12	48.36 5.70 -2.55	51.56 6.21 -1.59	59.06 6.57 -5.22	63.16 7.15 -5.64	75.36 7.72 -12.52	82.15 9.35 -10.03	87.60 9.54 -14.05	103.59 10.48 -23.26	118.55 9.54 -44.55	91.97 10.00 -14.87	76.40 8.08 -11.79	61.76 6.86 -4.49	67.77 6.54 -12.03	58.86 6.17 -4.83	55.65 5.50 -4.67	49.12 4.97 -3.04
NPX_GEN_1385_PROXY 323591	42.58 3.36 -0.15	36.17 2.56 0.01	32.50 2.67 -0.21	31.51 2.25 0.01	32.12 2.86 -0.02	34.54 3.01 -1.42	37.48 2.84 0.00	41.42 3.51 -0.12	47.20 4.53 -2.55	50.29 4.94 -1.59	58.02 5.53 -5.22	62.45 6.45 -5.64	74.15 6.51 -12.52	81.09 8.29 -10.03	85.74 7.68 -14.05	101.57 8.45 -23.26	116.68 7.67 -44.55	90.02 8.05 -14.87	74.76 6.44 -11.79	60.30 5.39 -4.49	66.34 5.12 -12.03	57.47 4.79 -4.83	54.38 4.23 -4.67	47.93 3.78 -3.04
NPX_GEN_CSC 323557	43.89 4.65 -0.18	36.81 3.16 -0.02	33.19 3.35 -0.22	32.13 2.87 0.01	32.96 3.71 -0.02	35.35 3.82 -1.42	38.21 3.57 0.00	42.73 4.80 -0.14	48.73 6.06 -2.56	52.09 6.74 -1.59	59.91 7.42 -5.22	64.16 8.16 -5.64	76.69 9.04 -12.52	83.72 10.92 -10.03	89.46 11.39 -14.05	105.62 12.50 -23.26	120.41 11.41 -44.55	93.85 11.88 -14.87	77.93 9.61 -11.79	62.92 8.02 -4.49	68.75 7.53 -12.03	59.77 7.08 -4.83	56.15 6.00 -4.67	49.31 5.14 -3.06
NSINS_S_GLNS_FALLS 23858	40.70 1.64 0.00	34.77 1.14 0.00	30.36 0.74 0.00	29.99 0.73 0.00	30.05 0.82 0.00	31.07 0.96 0.00	35.72 1.07 0.00	39.30 1.51 0.00	42.40 2.29 0.00	46.08 2.32 0.00	50.10 2.84 0.00	53.23 2.87 0.00	58.22 3.09 0.00	66.03 3.26 0.00	67.47 3.71 0.25	73.79 4.40 0.47	68.96 4.00 -0.51	70.54 3.96 0.52	59.87 3.34 0.00	53.34 2.92 0.00	52.45 3.25 0.00	50.77 2.92 0.00	47.57 2.09 0.00	43.62 2.51 0.00
NUCOR_STEEL___DRP 24197	38.75 -0.31 0.00	33.63 0.00 0.00	29.80 0.18 0.00	29.38 0.12 0.00	29.23 0.00 0.00	30.11 0.00 0.00	34.85 0.21 0.00	37.94 0.15 0.00	39.91 -0.20 0.00	43.71 -0.04 0.00	47.55 0.28 0.00	51.17 0.81 0.00	55.96 0.83 0.00	63.46 0.69 0.00	64.79 0.38 -0.40	71.09 0.49 -0.74	66.15 0.64 -1.04	68.54 0.60 -0.83	57.10 0.57 0.00	51.17 0.76 0.00	49.99 0.79 0.00	48.62 0.77 0.00	45.80 0.32 0.00	41.23 0.12 0.00
NYISO_LBMP_REFERENCE 24008	39.06 0.00 0.00	33.63 0.00 0.00	29.62 0.00 0.00	29.26 0.00 0.00	29.23 0.00 0.00	30.11 0.00 0.00	34.64 0.00 0.00	37.79 0.00 0.00	40.11 0.00 0.00	43.76 0.00 0.00	47.27 0.00 0.00	50.36 0.00 0.00	55.13 0.00 0.00	62.77 0.00 0.00	64.01 0.00 0.00	69.86 0.00 0.00	64.46 0.00 0.00	67.10 0.00 0.00	56.53 0.00 0.00	50.41 0.00 0.00	49.20 0.00 0.00	47.85 0.00 0.00	45.48 0.00 0.00	41.11 0.00 0.00
NYPA_BRENTWD____GT 24164	44.32 5.04 -0.22	37.42 3.50 -0.29	32.82 3.20 0.00	32.01 2.75 0.00	32.44 3.19 -0.02	34.87 3.34 -1.42	38.11 3.46 0.00	43.09 5.14 -0.17	49.06 6.38 -2.57	52.48 7.13 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.52 8.88 -12.52	83.53 10.73 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.17 11.21 -14.87	77.59 9.27 -11.79	62.72 7.81 -4.49	68.66 7.43 -12.03	59.96 7.27 -4.83	56.47 6.32 -4.67	49.76 5.55 -3.10
NYPA_GOWANUS____GT5 24156	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.61 5.91 -17.94	75.47 6.43 -21.77	75.59 6.70 -18.53	77.53 7.33 -15.07	110.08 8.79 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.53 9.53 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
NYPA_GOWANUS____GT6 24157	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.61 5.91 -17.94	75.47 6.43 -21.77	75.59 6.70 -18.53	77.53 7.33 -15.07	110.08 8.79 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.53 9.53 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31
NYPA_HARLEM__RVR__GT1 24160	42.82 3.75 -0.01	36.06 2.42 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.29 2.05 -0.01	32.16 2.05 -0.01	36.96 2.32 0.01	41.60 3.82 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.35 5.99 0.01	61.61 6.51 0.02	70.68 7.91 -0.01	77.81 8.19 -5.60	89.28 9.01 -10.41	98.48 8.25 -25.77	87.41 8.66 -11.65	63.43 6.90 -0.01	56.37 5.95 -0.01	54.96 5.76 -0.01	53.36 5.50 -0.01	50.35 4.87 -0.01	45.52 4.40 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.82 3.75 -0.01	36.06 2.42 -0.01	31.73 2.10 -0.01	31.32 2.05 -0.01	31.29 2.05 -0.01	32.16 2.05 -0.01	36.96 2.32 0.01	41.60 3.82 0.01	45.05 4.93 -0.01	49.40 5.51 -0.13	53.09 5.81 -0.01	56.35 5.99 0.01	61.61 6.51 0.02	70.68 7.91 -0.01	77.81 8.19 -5.60	89.28 9.01 -10.41	98.48 8.25 -25.77	87.41 8.66 -11.65	63.43 6.90 -0.01	56.37 5.95 -0.01	54.96 5.76 -0.01	53.36 5.50 -0.01	50.35 4.87 -0.01	45.52 4.40 -0.01
NYPA_KENT____GT 24152	63.93 4.14 -20.72	48.34 2.76 -11.95	31.88 2.25 -0.01	31.50 2.22 -0.01	31.44 2.19 -0.01	32.37 2.26 -0.01	37.31 2.67 0.00	56.22 4.19 -14.24	60.11 5.33 -14.66	59.61 5.82 -10.04	57.14 6.29 -3.59	58.08 6.60 -1.12	57.61 7.17 4.69	61.93 8.60 9.44	69.28 8.90 3.62	89.20 9.78 -9.56	92.67 8.96 -19.25	101.98 9.39 -25.48	59.13 7.52 4.92	78.26 6.55 -21.30	72.17 6.35 -16.62	64.35 6.03 -10.46	55.98 5.32 -5.18	55.98 4.77 -10.10
NYPA_POUCH1____GT 24155	73.48 4.14 -30.28	50.52 2.72 -14.17	31.88 2.25 -0.01	31.47 2.19 -0.01	31.43 2.19 -0.01	32.34 2.23 -0.01	37.24 2.60 0.00	58.78 4.12 -16.87	62.78 5.29 -17.37	72.34 5.82 -22.76	83.65 6.33 -30.05	83.65 6.55 -26.74	83.65 7.17 -21.35	131.17 8.60 -59.81	130.27 8.90 -57.36	130.07 9.78 -50.44	130.28 8.96 -56.86	131.69 9.39 -55.20	131.38 7.57 -67.27	131.50 6.60 -74.48	131.46 6.35 -75.91	131.47 6.03 -77.59	133.28 5.32 -82.48	90.70 4.77 -44.82
NYPA_VERNON____GT2 24162	59.33 4.02 -16.25	49.31 2.66 -13.03	31.85 2.22 -0.01	31.44 2.17 -0.01	31.41 2.16 -0.01	32.31 2.20 -0.01	37.24 2.60 0.00	57.46 4.16 -15.52	61.30 5.21 -15.97	62.71 5.69 -13.26	62.71 6.14 -9.30	62.71 6.50 -5.85	62.71 7.06 -0.52	74.68 8.47 -3.44	79.93 8.77 -7.16	95.00 9.64 -15.50	96.82 8.83 -23.53	93.42 9.26 -17.06	62.71 7.41 1.23	68.33 6.45 -11.46	65.14 6.20 -9.74	61.45 5.89 -7.71	57.07 5.18 -6.41	56.73 4.65 -10.98
NYPA_VERNON____GT3 24163	59.33 4.02 -16.25	49.31 2.66 -13.03	31.85 2.22 -0.01	31.44 2.17 -0.01	31.41 2.16 -0.01	32.31 2.20 -0.01	37.24 2.60 0.00	57.46 4.16 -15.52	61.30 5.21 -15.97	62.71 5.69 -13.26	62.71 6.14 -9.30	62.71 6.50 -5.85	62.71 7.06 -0.52	74.68 8.47 -3.44	79.93 8.77 -7.16	95.00 9.64 -15.50	96.82 8.83 -23.53	93.42 9.26 -17.06	62.71 7.41 1.23	68.33 6.45 -11.46	65.14 6.20 -9.74	61.45 5.89 -7.71	57.07 5.18 -6.41	56.73 4.65 -10.98
NYPA___ASTORIA_CC1 323568	54.18 3.98 -11.13	47.13 2.62 -10.88	31.82 2.19 -0.01	31.41 2.14 -0.01	31.38 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	54.83 4.08 -12.96	58.59 5.13 -13.34	61.74 5.60 -12.38	63.16 6.05 -9.84	63.38 6.35 -6.67	64.62 6.89 -2.60	79.27 8.35 -8.15	84.01 8.64 -11.36	96.33 9.50 -16.97	98.93 8.70 -25.77	88.68 9.13 -12.45	64.39 7.29 -0.57	61.77 6.30 -5.05	60.21 6.10 -4.91	58.66 5.79 -5.02	56.22 5.09 -5.65	54.83 4.56 -9.16

NYPYA____ASTORIA_CC2 323569	54.18	47.13	31.82	31.41	31.38	32.28	37.21	54.83	58.59	61.74	63.16	63.38	64.62	79.27	84.01	96.33	98.93	88.68	64.39	61.77	60.21	58.66	56.22	54.83
	3.98	2.62	2.19	2.14	2.13	2.17	2.56	4.08	5.13	5.60	6.05	6.35	6.89	8.35	8.64	9.50	8.70	9.13	7.29	6.30	6.10	5.79	5.09	4.56
	-11.13	-10.88	-0.01	-0.01	-0.01	-0.01	0.00	-12.96	-13.34	-12.38	-9.84	-6.67	-2.60	-8.15	-11.36	-16.97	-25.77	-12.45	-0.57	-5.05	-4.91	-5.02	-5.65	-9.16
NYPYA____HOLTSVILL 23794	44.01	37.16	32.76	31.95	32.47	34.87	38.00	42.80	48.77	52.04	59.77	63.91	76.36	83.22	88.88	104.99	119.83	93.24	77.47	62.62	68.51	59.58	56.11	49.39
	4.77	3.30	3.14	2.69	3.22	3.34	3.36	4.87	6.10	6.69	7.28	7.91	8.71	10.42	10.82	11.88	10.83	11.27	9.16	7.71	7.28	6.89	5.96	5.22
	-0.18	-0.24	0.01	0.01	-0.02	-1.42	0.00	-0.14	-2.56	-1.59	-5.22	-5.64	-12.52	-10.03	-14.05	-23.26	-44.55	-14.87	-11.79	-4.49	-12.03	-4.83	-4.67	-3.06
NYPYA____HELLGATE_GT1 24158	42.82	36.06	31.73	31.32	31.29	32.16	36.96	41.60	45.05	49.40	53.09	56.35	61.64	70.69	77.80	89.32	98.45	87.41	63.40	56.34	54.97	53.36	50.35	45.52
	3.75	2.42	2.10	2.05	2.05	2.05	2.32	3.82	4.93	5.51	5.81	5.99	6.51	7.91	8.19	9.08	8.25	8.66	6.90	5.95	5.76	5.50	4.87	4.40
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.13	-0.01	0.01	-0.01	-0.01	-5.60	-10.38	-25.74	-11.65	0.02	0.02	-0.01	-0.01	-0.01	-0.01
NYPYA____HELLGATE_GT2 24159	42.82	36.06	31.73	31.32	31.29	32.16	36.96	41.60	45.05	49.40	53.09	56.35	61.64	70.69	77.80	89.32	98.45	87.41	63.40	56.34	54.97	53.36	50.35	45.52
	3.75	2.42	2.10	2.05	2.05	2.05	2.32	3.82	4.93	5.51	5.81	5.99	6.51	7.91	8.19	9.08	8.25	8.66	6.90	5.95	5.76	5.50	4.87	4.40
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-0.01	-0.13	-0.01	0.01	-0.01	-0.01	-5.60	-10.38	-25.74	-11.65	0.02	0.02	-0.01	-0.01	-0.01	-0.01
NYS_BARGE___HYD 23848	35.90	31.01	27.82	27.39	27.30	28.18	32.53	35.79	37.42	40.74	44.67	47.89	52.10	58.00	58.77	64.92	60.44	62.70	52.74	47.84	46.79	45.27	42.98	37.95
	-3.16	-2.62	-1.81	-1.87	-1.93	-1.93	-2.11	-2.00	-2.69	-3.02	-2.60	-2.47	-3.03	-4.77	-5.70	-5.80	-5.22	-5.37	-3.79	-2.57	-2.41	-2.58	-2.50	-3.17
	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	-0.46	-0.86	-1.21	-0.96	0.00	0.00	0.00	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	35.39	30.41	27.74	27.10	27.01	27.85	32.11	35.22	36.74	39.95	43.68	46.78	50.94	56.62	57.42	63.29	59.00	61.20	51.56	46.78	45.76	44.31	42.07	37.29
	-3.67	-2.99	-2.10	-2.17	-2.22	-2.26	-2.53	-2.57	-3.37	-3.81	-3.59	-3.58	-4.19	-6.15	-7.04	-7.41	-6.64	-6.84	-4.97	-3.63	-3.44	-3.54	-3.41	-3.82
	0.00	0.22	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.84	-1.18	-0.94	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD 24046	37.34	32.25	28.68	28.27	28.18	28.99	33.60	36.77	38.87	42.40	46.37	49.76	54.36	61.14	62.02	68.40	63.51	65.95	55.29	49.76	48.66	47.14	44.48	39.63
	-1.72	-1.38	-0.95	-0.99	-1.05	-1.11	-1.04	-1.02	-1.24	-1.36	-0.90	-0.60	-0.77	-1.63	-2.37	-2.17	-1.93	-1.95	-1.24	-0.66	-0.54	-0.72	-1.00	-1.48
	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	-0.38	-0.70	-0.99	-0.79	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP 24175	35.62	30.84	27.70	27.27	27.19	28.03	32.32	35.48	37.02	40.26	44.05	47.24	51.38	57.12	57.89	63.89	59.57	61.78	52.01	47.24	46.20	44.69	42.48	37.58
	-3.44	-2.79	-1.93	-1.99	-2.05	-2.08	-2.32	-2.31	-3.09	-3.50	-3.21	-3.12	-3.75	-5.65	-6.59	-6.85	-6.12	-6.31	-4.52	-3.18	-3.00	-3.16	-3.00	-3.54
	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	-0.47	-0.88	-1.24	-0.99	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP 24177	35.66	30.84	27.70	27.24	27.16	28.06	32.36	35.56	37.10	40.39	44.20	47.39	51.55	57.37	58.09	64.18	59.84	61.99	52.18	47.34	46.30	44.79	42.57	37.62
	-3.40	-2.79	-1.93	-2.02	-2.08	-2.05	-2.29	-2.23	-3.01	-3.37	-3.07	-2.97	-3.58	-5.40	-6.40	-6.57	-5.87	-6.11	-4.35	-3.08	-2.90	-3.06	-2.91	-3.49
	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	-0.48	-0.89	-1.25	-1.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	38.98	33.46	29.56	29.18	29.06	29.95	34.61	37.83	40.03	43.76	47.50	50.91	55.68	63.33	64.70	70.93	65.79	68.16	56.93	50.87	49.64	48.24	45.61	41.36
	-0.08	-0.17	-0.06	-0.09	-0.18	-0.15	-0.03	0.04	-0.08	0.00	0.24	0.55	0.55	0.56	0.38	0.49	0.52	0.40	0.40	0.45	0.44	0.38	0.14	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.58	-0.82	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN 23986	38.94	33.46	29.56	29.18	29.06	29.95	34.57	37.79	39.95	43.67	47.36	50.76	55.57	63.15	64.51	70.72	65.59	68.02	56.81	50.77	49.55	48.14	45.57	41.32
	-0.12	-0.17	-0.06	-0.09	-0.18	-0.15	-0.07	0.00	-0.16	-0.09	0.09	0.40	0.44	0.38	0.19	0.28	0.32	0.27	0.28	0.35	0.34	0.29	0.09	0.21
	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	-0.31	-0.58	-0.81	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE 23819	38.79	33.36	29.62	29.18	29.03	30.02	34.75	38.13	40.35	44.15	48.17	51.77	56.56	63.96	65.23	71.81	66.79	69.11	57.66	51.67	50.43	48.91	46.02	41.23
	-0.27	-0.27	0.00	-0.09	-0.20	-0.09	0.10	0.34	0.24	0.39	0.90	1.41	1.43	1.19	0.77	1.12	1.16	1.07	1.13	1.26	1.23	1.05	0.55	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	0.00	0.00	-0.45	-0.84	-1.18	-0.94	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	39.37	34.07	29.92	29.67	29.58	30.44	34.54	37.52	39.75	43.45	47.03	49.76	54.52	61.77	63.11	68.39	63.30	65.83	55.68	49.76	48.56	47.95	45.52	41.15
	0.31	0.44	0.30	0.41	0.35	0.33	-0.10	-0.26	-0.36	-0.31	-0.24	-0.60	-0.61	-1.00	-0.90	-1.47	-1.16	-1.27	-0.85	-0.66	-0.64	0.10	0.05	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	0.00	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	38.28	32.92	29.09	28.71	28.62	29.50	34.02	37.07	39.23	42.80	46.37	49.61	54.25	61.64	62.95	68.95	63.82	66.23	55.51	49.61	48.41	47.04	44.57	40.49
	-0.78	-0.71	-0.53	-0.56	-0.61	-0.60	-0.62	-0.72	-0.88	-0.96	-0.90	-0.76	-0.88	-1.13	-1.28	-1.33	-1.22	-1.34	-1.02	-0.81	-0.79	-0.81	-0.91	-0.62
	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	-0.23	-0.42	-0.59	-0.47	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6 23613	38.28	32.92	29.09	28.71	28.62	29.50	34.02	37.07	39.23	42.80	46.37	49.61	54.25	61.64	62.95	68.95	63.82	66.23	55.51	49.61	48.41	47.04	44.57	40.49
	-0.78	-0.71	-0.53	-0.56	-0.61	-0.60	-0.62	-0.72	-0.88	-0.96	-0.90	-0.76	-0.88	-1.13	-1.28	-1.33	-1.22	-1.34	-1.02	-0.81	-0.79	-0.81	-0.91	-0.62
	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	-0.23	-0.42	-0.59	-0.47	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	36.17	31.24	28.02	27.57	27.51	28.39	32.81	36.13	37.83	41.18	45.14	48.45	52.70	58.75	59.50	65.73	61.27	63.48	53.42	48.35	47.28	45.70	43.39	38.19
	-2.89	-2.39	-1.60	-1.70	-1.72	-1.72	-1.84	-1.66	-2.29	-2.58	-2.13	-1.91	-2.43	-4.02	-4.99	-5.03	-4.45	-4.63	-3.11	-2.07	-1.92	-2.15	-2.09	-2.92
	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	-0.48	-0.90	-1.26	-1.01	0.00	0.00	0.00	0.00	0.00	0.00

OXBOW____ 24026	36.02 -3.05 0.00	31.11 -2.52 0.00	27.91 -1.72 0.00	27.48 -1.79 0.00	27.39 -1.84 0.00	28.27 -1.84 0.00	32.63 -2.01 0.00	35.94 -1.85 0.00	37.55 -2.57 0.00	40.87 -2.89 0.00	44.81 -2.46 0.00	48.04 -2.32 0.00	52.26 -2.87 0.00	58.19 -4.58 0.00	58.92 -5.57 -0.48	65.09 -5.66 -0.89	60.68 -5.03 -1.25	62.93 -5.17 -1.00	52.97 -3.56 0.00	47.99 -2.42 0.00	46.94 -2.26 0.00	45.36 -2.49 0.00	43.07 -2.41 0.00	37.99 -3.12 0.00
OXY_CHEM_DSASP 323612	35.62 -3.44 0.00	30.84 -2.79 0.00	27.70 -1.93 0.00	27.27 -1.99 0.00	27.19 -2.05 0.00	28.03 -2.08 0.00	32.32 -2.32 0.00	35.48 -2.31 0.00	37.02 -3.09 0.00	40.26 -3.50 0.00	44.05 -3.21 0.00	47.24 -3.12 0.00	51.38 -3.75 0.00	57.12 -5.65 0.00	57.89 -6.59 -0.47	63.89 -6.85 -0.88	59.57 -6.12 -1.24	61.78 -6.31 -0.99	52.01 -4.52 0.00	47.24 -3.18 0.00	46.20 -3.00 0.00	44.69 -3.16 0.00	42.48 -3.00 0.00	37.58 -3.54 0.00
PEEKSKILL____ 23653	42.38 3.32 0.00	35.75 2.12 0.00	31.40 1.78 0.00	30.99 1.73 0.00	30.96 1.72 0.00	31.91 1.81 0.00	36.69 2.04 0.00	41.19 3.40 0.00	44.52 4.41 0.00	48.53 4.77 0.00	52.42 5.15 0.00	55.85 5.49 0.00	61.08 5.95 0.00	70.18 7.41 0.00	77.22 7.68 -5.53	88.60 8.45 -10.28	97.67 7.80 -25.41	86.62 7.99 -11.53	62.97 6.44 0.00	55.96 5.55 0.00	54.56 5.36 0.00	52.97 5.12 0.00	49.75 4.27 0.00	44.98 3.86 0.00
PGE MADISON____WINDPWR 24146	42.11 3.05 0.00	36.28 2.66 0.00	31.96 2.34 0.00	31.63 2.37 0.00	31.51 2.28 0.00	32.36 2.26 0.00	37.34 2.70 0.00	41.00 3.21 0.00	43.36 3.25 0.00	47.43 3.68 0.00	51.85 4.59 0.00	55.55 5.19 0.00	61.03 5.90 0.00	69.23 6.47 0.00	71.31 6.34 -0.96	78.14 6.50 -1.79	73.16 6.19 -2.51	75.21 6.11 -2.01	62.18 5.65 0.00	55.66 5.24 0.00	54.32 5.12 0.00	52.93 5.07 0.00	49.39 3.91 0.00	44.73 3.62 0.00
PIERCEFIELD____HYD 23852	38.36 -0.70 0.00	33.39 -0.24 0.00	29.36 -0.27 0.00	29.12 -0.15 0.00	29.09 -0.15 0.00	29.95 -0.15 0.00	33.78 -0.87 0.00	36.35 -1.44 0.00	38.39 -1.72 0.00	41.96 -1.79 0.00	45.09 -2.17 0.00	47.24 -3.12 0.00	51.82 -3.31 0.00	58.75 -4.02 0.00	60.10 -3.90 0.00	65.18 -4.68 0.00	60.27 -4.19 0.00	62.94 -4.16 0.00	53.14 -3.39 0.00	47.29 -3.13 0.00	46.15 -3.05 0.00	45.80 -2.06 0.00	43.93 -1.55 0.00	39.59 -1.52 0.00
PINELAWN_CC_1 323563	44.42 4.96 -0.40	37.60 3.43 -0.54	32.64 3.02 0.00	31.87 2.60 0.00	32.18 2.92 -0.02	34.63 3.10 -1.42	37.93 3.29 0.00	43.16 5.06 -0.31	48.96 6.22 -2.63	51.70 6.34 -1.60	59.25 6.76 -5.22	63.36 7.35 -5.64	75.42 7.77 -12.52	82.28 9.48 -10.03	87.86 9.79 -14.05	103.87 10.76 -23.26	118.80 9.80 -44.55	92.10 10.13 -14.87	76.51 8.20 -11.79	62.06 7.16 -4.49	68.07 6.84 -12.03	59.15 6.46 -4.83	55.74 5.59 -4.67	49.43 5.06 -3.26
PJM_GEN_KEystone 24065	37.07 -1.99 0.00	34.08 0.67 0.22	30.58 0.74 -0.22	29.94 0.67 0.00	29.85 0.61 0.00	30.80 0.69 0.00	35.37 0.73 0.00	39.49 1.70 0.00	42.36 2.25 0.00	46.42 2.41 -0.26	50.06 2.79 0.00	53.43 3.07 0.00	58.33 3.20 0.00	66.42 3.95 0.31	71.20 3.90 -3.29	80.35 4.40 -6.09	84.21 4.32 -15.43	78.20 4.16 -6.94	59.92 3.39 0.00	53.44 3.02 0.00	52.15 2.95 0.00	51.72 2.68 -1.19	46.20 1.91 1.19	42.67 1.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	43.40 4.30 -0.04	36.42 2.96 0.17	32.35 2.52 -0.21	31.39 2.14 0.01	31.65 2.40 -0.02	34.06 2.53 -1.42	37.31 2.67 0.00	42.20 4.38 -0.03	48.01 5.38 -2.52	51.11 5.78 -1.58	58.64 6.14 -5.22	62.60 6.60 -5.64	74.81 7.17 -12.52	81.53 8.72 -10.03	87.02 8.96 -14.05	103.03 9.92 -23.26	118.09 9.09 -44.55	91.43 9.46 -14.87	75.95 7.63 -11.79	61.41 6.50 -4.49	67.47 6.25 -12.03	58.62 5.93 -4.83	55.29 5.14 -4.67	48.77 4.73 -2.93
PJM_GEN_VFT_PROXY 323633	39.07 3.71 3.71	34.16 2.35 1.82	31.74 1.90 -0.22	31.14 1.87 0.00	31.08 1.84 0.00	32.03 1.93 0.00	36.89 2.25 0.00	39.73 3.85 1.91	43.02 4.85 1.95	48.73 5.34 0.37	51.40 5.77 1.64	56.09 6.09 0.36	61.14 6.51 0.49	63.01 7.78 7.54	65.00 8.07 7.07	65.00 8.87 13.73	65.00 8.12 7.58	63.00 8.52 12.62	63.26 6.78 0.05	53.64 5.95 2.72	51.65 5.76 3.31	49.21 5.46 4.10	46.40 4.73 3.81	40.00 4.23 5.35
PLEASANTVLY____LBMP 24000	42.15 3.09 0.00	35.61 1.98 0.00	31.28 1.66 0.00	30.87 1.61 0.00	30.84 1.61 0.00	31.79 1.69 0.00	36.58 1.94 0.00	40.96 3.17 0.00	44.20 4.09 0.00	48.13 4.38 0.00	52.04 4.77 0.00	55.40 5.04 0.00	60.59 5.46 0.00	69.49 6.72 0.00	76.84 6.98 -5.85	88.43 7.68 -10.88	99.65 7.03 -28.17	86.55 7.25 -12.20	62.41 5.88 0.00	55.46 5.04 0.00	54.12 4.92 0.00	52.50 4.64 0.00	49.43 3.96 0.00	44.73 3.62 0.00
POLETTI____ 23519	42.89 3.83 0.00	36.08 2.45 0.00	31.64 2.01 0.00	31.25 1.99 0.00	31.19 1.96 0.00	32.15 2.05 0.00	37.03 2.39 0.00	41.72 3.93 0.00	45.14 5.01 -0.02	51.21 5.47 -1.98	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	77.99 8.39 -5.59	89.48 9.22 -10.40	98.66 8.44 -25.76	87.62 8.86 -11.66	63.60 7.07 0.00	56.56 6.15 0.00	55.10 5.90 0.00	53.45 5.60 0.00	50.39 4.91 0.00	45.51 4.40 0.00
PORT_JEFF_3 23555	44.21 4.96 -0.18	37.31 3.43 -0.25	32.91 3.29 0.01	32.07 2.81 0.01	32.61 3.36 -0.02	35.02 3.49 -1.42	38.14 3.50 0.00	43.03 5.10 -0.14	49.01 6.34 -2.56	52.35 7.00 -1.59	60.20 7.70 -5.22	64.16 8.16 -5.64	76.58 8.93 -12.52	83.22 10.42 -10.03	88.88 10.82 -14.05	104.92 11.81 -23.26	119.71 10.70 -44.55	93.24 11.27 -14.87	77.76 9.44 -11.79	62.87 7.97 -4.49	68.75 7.53 -12.03	60.01 7.32 -4.83	56.43 6.28 -4.67	49.56 5.39 -3.06
PORT_JEFF_4 23616	44.21 4.96 -0.18	37.31 3.43 -0.25	32.91 3.29 0.01	32.07 2.81 0.01	32.61 3.36 -0.02	35.02 3.49 -1.42	38.14 3.50 0.00	43.03 5.10 -0.14	49.01 6.34 -2.56	52.35 7.00 -1.59	60.20 7.70 -5.22	64.16 8.16 -5.64	76.58 8.93 -12.52	83.22 10.42 -10.03	88.88 10.82 -14.05	104.92 11.81 -23.26	119.71 10.70 -44.55	93.24 11.27 -14.87	77.76 9.44 -11.79	62.87 7.97 -4.49	68.75 7.53 -12.03	60.01 7.32 -4.83	56.43 6.28 -4.67	49.56 5.39 -3.06
PORT_JEFF_IC 23713	44.33 5.08 -0.19	37.38 3.50 -0.26	33.00 3.38 0.01	32.16 2.90 0.01	32.70 3.45 -0.02	35.14 3.61 -1.42	38.28 3.64 0.00	43.15 5.21 -0.14	49.13 6.46 -2.56	52.48 7.13 -1.59	60.39 7.89 -5.22	64.16 8.16 -5.64	76.63 8.99 -12.52	83.35 10.55 -10.03	89.07 11.01 -14.05	105.13 12.02 -23.26	119.96 10.96 -44.55	93.44 11.47 -14.87	77.81 9.50 -11.79	62.97 8.07 -4.49	68.80 7.58 -12.03	60.20 7.51 -4.83	56.61 6.46 -4.67	49.73 5.55 -3.07
PPL PILGRIM_ST_GT1 24216	44.32 5.04 -0.22	37.42 3.50 -0.29	32.82 3.20 0.00	32.01 2.75 0.00	32.44 3.19 -0.02	34.87 3.34 -1.42	38.11 3.46 0.00	43.09 5.14 -0.17	49.06 6.38 -2.57	52.48 7.13 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.52 8.88 -12.52	83.53 10.73 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.17 11.21 -14.87	77.59 9.27 -11.79	62.72 7.81 -4.49	68.66 7.43 -12.03	59.96 7.27 -4.83	56.47 6.32 -4.67	49.76 5.55 -3.10
PPL PILGRIM_ST_GT2 24217	44.32 5.04 -0.22	37.42 3.50 -0.29	32.82 3.20 0.00	32.01 2.75 0.00	32.44 3.19 -0.02	34.87 3.34 -1.42	38.11 3.46 0.00	43.09 5.14 -0.17	49.06 6.38 -2.57	52.48 7.13 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.52 8.88 -12.52	83.53 10.73 -10.03	88.88 10.82 -14.05	104.99 11.88 -23.26	119.83 10.83 -44.55	93.17 11.21 -14.87	77.59 9.27 -11.79	62.72 7.81 -4.49	68.66 7.43 -12.03	59.96 7.27 -4.83	56.47 6.32 -4.67	49.76 5.55 -3.10

PPL_SHRM_GT3 24213	43.89 4.65 -0.18	37.04 3.16 -0.25	32.97 3.35 0.01	32.10 2.84 0.01	32.94 3.68 -0.02	35.32 3.79 -1.42	38.18 3.53 0.00	42.69 4.76 -0.14	48.65 5.98 -2.56	52.00 6.65 -1.59	59.82 7.33 -5.22	64.01 8.01 -5.64	76.58 8.93 -12.52	83.53 10.73 -10.03	89.26 11.20 -14.05	105.41 12.30 -23.26	120.29 11.28 -44.55	93.71 11.74 -14.87	77.81 9.50 -11.79	62.87 7.97 -4.49	68.70 7.48 -12.03	59.72 7.03 -4.83	56.11 5.96 -4.67	49.31 5.14 -3.06
PPL_SHRM_GT4 24214	43.89 4.65 -0.18	37.04 3.16 -0.25	32.97 3.35 0.01	32.10 2.84 0.01	32.94 3.68 -0.02	35.32 3.79 -1.42	38.18 3.53 0.00	42.69 4.76 -0.14	48.65 5.98 -2.56	52.00 6.65 -1.59	59.82 7.33 -5.22	64.01 8.01 -5.64	76.58 8.93 -12.52	83.53 10.73 -10.03	89.26 11.20 -14.05	105.41 12.30 -23.26	120.29 11.28 -44.55	93.71 11.74 -14.87	77.81 9.50 -11.79	62.87 7.97 -4.49	68.70 7.48 -12.03	59.72 7.03 -4.83	56.11 5.96 -4.67	49.31 5.14 -3.06
PROJECT___ORANGE 1 24174	38.87 -0.20 0.00	33.36 -0.27 0.00	29.51 -0.12 0.00	29.09 -0.18 0.00	28.97 -0.26 0.00	29.86 -0.24 0.00	34.50 -0.14 0.00	37.71 -0.08 0.00	39.95 -0.16 0.00	43.63 -0.13 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.47 0.19 0.00	70.64 0.28 0.00	65.49 0.32 -0.71	67.87 0.20 -0.57	56.76 0.23 0.00	50.72 0.30 0.00	49.45 0.25 0.00	48.04 0.19 0.00	45.48 0.00 0.00	41.19 0.08 0.00
PROJECT___ORANGE 2 24166	38.87 -0.20 0.00	33.36 -0.27 0.00	29.51 -0.12 0.00	29.09 -0.18 0.00	28.97 -0.26 0.00	29.86 -0.24 0.00	34.50 -0.14 0.00	37.71 -0.08 0.00	39.95 -0.16 0.00	43.63 -0.13 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.47 0.19 -0.27	70.64 0.28 -0.51	65.49 0.32 -0.71	67.87 0.20 -0.57	56.76 0.23 0.00	50.72 0.30 0.00	49.45 0.25 0.00	48.04 0.19 0.00	45.48 0.00 0.00	41.19 0.08 0.00
PYRITES___HYD 24023	38.52 -0.55 0.00	33.53 -0.10 0.00	29.48 -0.15 0.00	29.23 -0.03 0.00	29.20 -0.03 0.00	30.08 -0.03 0.00	34.05 -0.59 0.00	36.66 -1.13 0.00	38.75 -1.36 0.00	42.36 -1.40 0.00	45.57 -1.70 0.00	47.79 -2.57 0.00	52.43 -2.70 0.00	59.44 -3.33 0.00	60.81 -3.20 0.00	65.88 -3.98 0.00	60.91 -3.55 0.00	63.55 -3.56 0.00	53.70 -2.83 0.00	47.79 -2.62 0.00	46.59 -2.61 0.00	46.23 -1.63 0.00	44.30 -1.18 0.00	39.75 -1.36 0.00
RAMAPO___LBMP 323565	42.30 3.24 0.00	35.68 2.05 0.00	31.37 1.75 0.00	30.96 1.70 0.00	30.93 1.70 0.00	31.88 1.78 0.00	36.65 2.01 0.00	41.15 3.36 0.00	44.44 4.33 0.00	48.44 4.68 0.00	52.33 5.06 0.00	55.75 5.39 0.00	60.97 5.84 0.00	70.05 7.28 0.00	76.92 7.55 -5.36	88.14 8.31 -9.97	96.32 7.67 -24.19	86.13 7.85 -11.17	62.86 6.33 0.00	55.86 5.44 0.00	54.47 5.26 0.00	52.83 4.98 0.00	49.62 4.14 0.00	44.81 3.70 0.00
RANKINE____ 23646	36.02 -3.05 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.33 -1.90 0.00	28.24 -1.87 0.00	32.60 -2.04 0.00	35.94 -1.85 0.00	37.55 -2.57 0.00	40.83 -2.93 0.00	44.76 -2.51 0.00	47.99 -2.37 0.00	52.26 -2.87 0.00	58.38 -4.39 0.00	59.15 -5.38 -0.52	65.44 -5.38 -0.96	60.97 -4.83 -1.35	63.14 -5.03 -1.08	52.97 -3.56 0.00	47.89 -2.52 0.00	46.84 -2.36 0.00	45.27 -2.58 0.00	42.84 -2.64 0.00	37.90 -3.21 0.00
RAVENSWOOD_GT2_1 24244	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.10 2.46 0.00	41.76 3.97 0.00	45.14 5.01 -0.02	51.27 5.47 -2.05	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.55 9.29 -10.40	98.73 8.51 -25.76	87.62 8.86 -11.66	63.65 7.12 0.00	56.56 6.15 0.00	55.15 5.95 0.00	53.50 5.65 0.00	50.39 4.91 0.00	45.55 4.44 0.00
RAVENSWOOD_GT2_2 24245	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.10 2.46 0.00	41.76 3.97 0.00	45.14 5.01 -0.02	51.27 5.47 -2.05	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.55 9.29 -10.40	98.73 8.51 -25.76	87.62 8.86 -11.66	63.65 7.12 0.00	56.56 6.15 0.00	55.15 5.95 0.00	53.50 5.65 0.00	50.39 4.91 0.00	45.55 4.44 0.00
RAVENSWOOD_GT2_3 24246	42.93 3.87 0.00	36.18 2.56 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.28 2.05 0.00	32.21 2.11 0.00	37.10 2.46 0.00	41.80 4.01 0.00	45.18 5.05 -0.02	51.32 5.51 -2.05	53.24 5.96 -0.02	56.61 6.24 0.00	61.91 6.78 0.00	70.99 8.22 0.00	78.12 8.51 -5.59	89.62 9.36 -10.40	98.79 8.57 -25.76	87.75 8.99 -11.66	63.71 7.18 0.00	56.61 6.20 0.00	55.20 6.00 0.00	53.55 5.69 0.00	50.48 5.00 0.00	45.59 4.48 0.00
RAVENSWOOD_GT2_4 24247	42.93 3.87 0.00	36.18 2.56 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.28 2.05 0.00	32.21 2.11 0.00	37.10 2.46 0.00	41.80 4.01 0.00	45.18 5.05 -0.02	51.32 5.51 -2.05	53.24 5.96 -0.02	56.61 6.24 0.00	61.91 6.78 0.00	70.99 8.22 0.00	78.12 8.51 -5.59	89.62 9.36 -10.40	98.79 8.57 -25.76	87.75 8.99 -11.66	63.71 7.18 0.00	56.61 6.20 0.00	55.20 6.00 0.00	53.55 5.69 0.00	50.48 5.00 0.00	45.59 4.48 0.00
RAVENSWOOD_GT3_1 24248	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.10 2.46 0.00	41.76 3.97 0.00	45.14 5.01 -0.02	51.27 5.47 -2.05	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.55 9.29 -10.40	98.73 8.51 -25.76	87.62 8.86 -11.66	63.65 7.12 0.00	56.56 6.15 0.00	55.15 5.95 0.00	53.50 5.65 0.00	50.44 4.96 0.00	45.55 4.44 0.00
RAVENSWOOD_GT3_2 24249	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.10 2.46 0.00	41.76 3.97 0.00	45.14 5.01 -0.02	51.27 5.47 -2.05	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.55 9.29 -10.40	98.73 8.51 -25.76	87.62 8.86 -11.66	63.65 7.12 0.00	56.56 6.15 0.00	55.15 5.95 0.00	53.50 5.65 0.00	50.44 4.96 0.00	45.55 4.44 0.00
RAVENSWOOD_GT3_3 24250	43.01 3.95 0.00	36.22 2.59 0.00	31.76 2.13 0.00	31.34 2.08 0.00	31.28 2.05 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.83 4.04 0.00	45.22 5.09 -0.02	51.36 5.56 -2.05	53.29 6.00 -0.02	56.66 6.30 0.00	62.02 6.89 0.00	71.12 8.35 0.00	78.18 8.58 -5.59	89.69 9.43 -10.40	98.86 8.64 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
RAVENSWOOD_GT3_4 24251	43.01 3.95 0.00	36.22 2.59 0.00	31.76 2.13 0.00	31.34 2.08 0.00	31.28 2.05 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.83 4.04 0.00	45.22 5.09 -0.02	51.36 5.56 -2.05	53.29 6.00 -0.02	56.66 6.30 0.00	62.02 6.89 0.00	71.12 8.35 0.00	78.18 8.58 -5.59	89.69 9.43 -10.40	98.86 8.64 -25.76	87.82 9.06 -11.66	63.77 7.24 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.53 5.05 0.00	45.63 4.52 0.00
RAVENSWOOD_GT_1 23729	59.33 4.02 -16.25	49.31 2.66 -13.03	31.85 2.22 -0.01	31.44 2.17 -0.01	31.41 2.16 -0.01	32.31 2.20 -0.01	37.24 2.60 0.00	57.46 4.16 -15.52	61.30 5.21 -15.97	62.71 5.69 -13.26	62.71 6.14 -9.30	62.71 6.50 -5.85	62.71 7.06 -0.52	74.68 8.47 -3.44	79.93 8.77 -7.16	95.00 9.64 -15.50	96.82 8.83 -23.53	93.42 9.26 -17.06	62.71 7.41 1.23	68.33 6.45 -11.46	65.14 6.20 -9.74	61.45 5.89 -7.71	57.07 5.18 -6.41	56.73 4.65 -10.98

RAVENSWOOD_GT_10 24258	42.18 3.83 0.71	35.13 2.52 1.02	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.07 2.42 0.00	40.54 3.97 1.22	43.89 5.01 1.24	50.17 5.47 -0.94	51.98 5.91 1.19	55.68 6.19 0.87	61.31 6.73 0.54	69.43 8.16 1.50	76.89 8.45 -4.44	88.61 9.29 -9.46	98.47 8.51 -25.50	88.06 8.86 -12.10	63.38 7.12 0.27	56.71 6.15 -0.15	55.14 5.95 0.02	53.22 5.65 0.28	49.82 4.91 0.57	44.69 4.44 0.86
RAVENSWOOD_GT_11 24259	42.18 3.83 0.71	35.13 2.52 1.02	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.07 2.42 0.00	40.54 3.97 1.22	43.89 5.01 1.24	50.17 5.47 -0.94	51.98 5.91 1.19	55.68 6.19 0.87	61.31 6.73 0.54	69.43 8.16 1.50	76.89 8.45 -4.44	88.61 9.29 -9.46	98.47 8.51 -25.50	88.06 8.86 -12.10	63.38 7.12 0.27	56.71 6.15 -0.15	55.14 5.95 0.02	53.22 5.65 0.28	49.82 4.91 0.57	44.69 4.44 0.86
RAVENSWOOD_GT_4 24252	38.19 3.83 4.70	29.36 2.49 6.76	31.66 2.04 0.00	31.25 1.99 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	33.67 3.93 8.05	36.87 5.01 8.26	43.97 5.47 5.25	45.20 5.91 7.98	50.79 6.19 5.77	58.26 6.73 3.59	61.06 8.16 9.87	70.34 8.39 2.06	83.29 9.22 -4.21	96.95 8.44 -24.05	90.52 8.86 -14.56	61.79 7.07 1.80	57.54 6.15 -0.98	54.99 5.90 0.12	51.63 5.60 1.82	46.61 4.91 3.78	39.87 4.44 5.68
RAVENSWOOD_GT_5 24254	38.19 3.83 4.70	29.36 2.49 6.76	31.66 2.04 0.00	31.25 1.99 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	33.67 3.93 8.05	36.87 5.01 8.26	43.97 5.47 5.25	45.20 5.91 7.98	50.79 6.19 5.77	58.26 6.73 3.59	61.06 8.16 9.87	70.34 8.39 2.06	83.29 9.22 -4.21	96.95 8.44 -24.05	90.52 8.86 -14.56	61.79 7.07 1.80	57.54 6.15 -0.98	54.99 5.90 0.12	51.63 5.60 1.82	46.61 4.91 3.78	39.87 4.44 5.68
RAVENSWOOD_GT_6 24253	38.19 3.83 4.70	29.36 2.49 6.76	31.66 2.04 0.00	31.25 1.99 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	33.67 3.93 8.05	36.87 5.01 8.26	43.97 5.47 5.25	45.20 5.91 7.98	50.79 6.19 5.77	58.26 6.73 3.59	61.06 8.16 9.87	70.34 8.39 2.06	83.29 9.22 -4.21	96.95 8.44 -24.05	90.52 8.86 -14.56	61.79 7.07 1.80	57.54 6.15 -0.98	54.99 5.90 0.12	51.63 5.60 1.82	46.61 4.91 3.78	39.87 4.44 5.68
RAVENSWOOD_GT_7 24255	38.19 3.83 4.70	29.36 2.49 6.76	31.66 2.04 0.00	31.25 1.99 0.00	31.22 1.99 0.00	32.18 2.08 0.00	37.07 2.42 0.00	33.67 3.93 8.05	36.87 5.01 8.26	43.97 5.47 5.25	45.20 5.91 7.98	50.79 6.19 5.77	58.26 6.73 3.59	61.06 8.16 9.87	70.34 8.39 2.06	83.29 9.22 -4.21	96.95 8.44 -24.05	90.52 8.86 -14.56	61.79 7.07 1.80	57.54 6.15 -0.98	54.99 5.90 0.12	51.63 5.60 1.82	46.61 4.91 3.78	39.87 4.44 5.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.18 3.83 0.71	35.13 2.52 1.02	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.07 2.42 0.00	40.54 3.97 1.22	43.89 5.01 1.24	50.17 5.47 -0.94	51.98 5.91 1.19	55.68 6.19 0.87	61.31 6.73 0.54	69.43 8.16 1.50	76.89 8.45 -4.44	88.61 9.29 -9.46	98.47 8.51 -25.50	88.06 8.86 -12.10	63.38 7.12 0.27	56.71 6.15 -0.15	55.14 5.95 0.02	53.22 5.65 0.28	49.82 4.91 0.57	44.69 4.44 0.86
RAVENSWOOD_GT_9 24257	42.18 3.83 0.71	35.13 2.52 1.02	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.18 2.08 0.00	37.07 2.42 0.00	40.54 3.97 1.22	43.89 5.01 1.24	50.17 5.47 -0.94	51.98 5.91 1.19	55.68 6.19 0.87	61.31 6.73 0.54	69.43 8.16 1.50	76.89 8.45 -4.44	88.61 9.29 -9.46	98.47 8.51 -25.50	88.06 8.86 -12.10	63.38 7.12 0.27	56.71 6.15 -0.15	55.14 5.95 0.02	53.22 5.65 0.28	49.82 4.91 0.57	44.69 4.44 0.86
RAVENSWOOD___1 23533	54.24 4.02 -11.15	47.18 2.66 -10.90	31.82 2.19 -0.01	31.44 2.17 -0.01	31.38 2.13 -0.01	32.31 2.20 -0.01	37.24 2.60 0.00	54.89 4.12 -12.98	58.69 5.21 -13.36	61.80 5.64 -12.40	63.22 6.10 -9.86	63.44 6.40 -6.68	64.74 7.00 -2.61	79.41 8.47 -8.16	84.08 8.71 -11.37	96.41 9.57 -16.98	98.99 8.77 -25.77	88.75 9.19 -12.45	64.45 7.35 -0.57	61.88 6.40 -5.06	60.27 6.15 -4.92	58.72 5.84 -5.03	56.27 5.14 -5.66	54.93 4.65 -9.17
RAVENSWOOD___2 23534	54.10 3.95 -11.09	47.06 2.59 -10.84	31.76 2.13 -0.01	31.35 2.08 -0.01	31.32 2.08 -0.01	32.25 2.14 -0.01	37.17 2.53 0.00	54.75 4.04 -12.91	58.50 5.09 -13.29	61.44 5.34 -12.34	62.79 5.72 -9.81	63.00 5.99 -6.65	64.23 6.51 -2.59	78.80 7.91 -8.12	83.54 8.19 -11.34	95.82 9.01 -16.95	98.41 8.19 -25.77	88.21 8.66 -12.45	63.99 6.90 -0.57	61.50 6.05 -5.04	60.00 5.90 -4.90	58.50 5.65 -5.00	56.15 5.05 -5.63	54.80 4.56 -9.12
RAVENSWOOD___3 23535	42.93 3.87 0.00	36.15 2.52 0.00	31.70 2.07 0.00	31.28 2.02 0.00	31.25 2.02 0.00	32.21 2.11 0.00	37.10 2.46 0.00	41.76 3.97 0.00	45.14 5.01 -0.02	51.27 5.47 -2.05	53.19 5.91 -0.02	56.55 6.19 0.00	61.85 6.73 0.00	70.93 8.16 0.00	78.05 8.45 -5.59	89.55 9.29 -10.40	98.73 8.51 -25.76	87.69 8.92 -11.66	63.65 7.12 0.00	56.56 6.15 0.00	55.15 5.95 0.00	53.50 5.65 0.00	50.44 4.96 0.00	45.55 4.44 0.00
RAVENSWOOD___4 23820	49.12 3.98 -6.07	44.99 2.62 -8.74	31.82 2.19 -0.01	31.41 2.14 -0.01	31.37 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	52.32 4.12 -10.41	56.01 5.17 -10.72	60.85 5.60 -11.49	63.67 6.05 -10.35	64.17 6.35 -7.46	66.72 6.95 -4.65	83.95 8.41 -12.77	88.14 8.64 -15.49	97.77 9.50 -18.41	101.14 8.70 -27.98	84.14 9.13 -7.91	66.15 7.29 -2.33	55.50 6.35 1.27	55.50 6.15 -0.15	56.00 5.79 -2.36	55.50 5.14 -4.88	53.06 4.60 -7.34
RCPL_TRUST___DRP 24196	42.93 3.87 0.00	36.15 2.52 0.00	31.73 2.10 0.00	31.31 2.05 0.00	31.25 2.02 0.00	32.24 2.14 0.00	37.14 2.49 0.00	41.80 4.01 0.00	45.22 5.09 -0.02	51.23 5.56 -1.92	53.33 6.05 -0.02	56.76 6.40 0.00	62.08 6.95 0.00	71.18 8.41 0.00	78.24 8.64 -5.59	89.76 9.50 -10.40	98.99 8.77 -25.76	87.89 9.13 -11.66	63.82 7.29 0.00	56.72 6.30 0.00	55.25 6.05 0.00	53.60 5.74 0.00	50.48 5.00 0.00	45.59 4.48 0.00
RENSSELAER___COGEN 23796	40.70 1.64 0.00	34.77 1.14 0.00	30.48 0.86 0.00	30.11 0.85 0.00	30.14 0.91 0.00	31.04 0.93 0.00	35.68 1.04 0.00	39.00 1.21 0.00	41.76 1.64 0.00	45.51 1.75 0.00	49.25 1.99 0.00	52.32 1.96 0.00	57.39 2.26 0.00	65.41 2.64 0.00	66.19 2.82 0.63	71.90 3.21 1.18	66.12 2.84 1.17	68.74 2.95 1.32	58.96 2.43 0.00	52.48 2.07 0.00	51.27 2.07 0.00	49.72 1.87 0.00	47.02 1.55 0.00	42.84 1.73 0.00
REVERE_CPPR_DRP 24186	40.59 1.52 0.00	34.87 1.24 0.00	30.69 1.07 0.00	30.35 1.08 0.00	30.29 1.05 0.00	31.13 1.02 0.00	35.82 1.18 0.00	39.26 1.47 0.00	41.72 1.60 0.00	45.60 1.84 0.00	49.63 2.36 0.00	53.03 2.67 0.00	58.22 3.09 0.00	66.10 3.33 0.00	67.27 3.26 0.00	73.14 3.28 0.00	67.62 3.16 0.00	70.12 3.02 0.00	59.36 2.83 0.00	53.04 2.62 0.00	51.76 2.56 0.00	50.49 2.63 0.00	47.52 2.05 0.00	43.04 1.93 0.00
RIVERBAY____ 323610	42.98 3.91 -0.01	36.19 2.56 -0.01	31.79 2.16 -0.01	31.38 2.11 -0.01	31.35 2.10 -0.01	32.22 2.11 -0.01	37.13 2.49 0.01	41.79 4.01 0.01	45.21 5.09 -0.01	49.45 5.56 -0.13	53.28 6.00 -0.01	56.65 6.30 0.01	62.08 6.95 -0.01	71.19 8.41 -0.01	78.25 8.64 -5.60	89.70 9.43 -10.41	98.87 8.64 -25.77	87.81 9.06 -11.65	63.77 7.24 -0.01	56.72 6.30 -0.01	55.26 6.05 -0.01	53.60 5.74 -0.01	50.53 5.05 -0.01	45.64 4.52 -0.01

ROCHESTER_9_IC 23652	37.73 -1.33 0.00	32.55 -1.08 0.00	28.94 -0.68 0.00	28.50 -0.76 0.00	28.42 -0.82 0.00	29.23 -0.87 0.00	33.91 -0.73 0.00	37.11 -0.68 0.00	39.31 -0.80 0.00	42.93 -0.83 0.00	46.94 -0.33 0.00	50.46 0.10 0.00	55.13 0.00 0.00	62.02 -0.75 0.00	62.91 -1.47 -0.38	69.44 -1.12 -0.70	64.41 -1.03 -0.98	66.81 -1.07 -0.78	55.96 -0.57 0.00	50.41 0.00 0.00	49.25 0.05 0.00	47.76 -0.10 0.00	44.98 -0.50 0.00	40.00 -1.11 0.00
ROSETON___1 23587	42.07 3.01 0.00	35.58 1.95 0.00	31.25 1.63 0.00	30.84 1.58 0.00	30.81 1.58 0.00	31.76 1.66 0.00	36.55 1.91 0.00	40.89 3.10 0.00	44.12 4.01 0.00	48.05 4.29 0.00	51.95 4.68 0.00	55.30 4.94 0.00	60.53 5.40 0.00	69.42 6.65 0.00	76.51 6.85 -5.66	87.92 7.54 -10.52	95.35 6.96 -23.93	86.07 7.18 -11.79	62.30 5.77 0.00	55.40 4.99 0.00	54.02 4.82 0.00	52.45 4.59 0.00	49.39 3.91 0.00	44.65 3.54 0.00
ROSETON___2 23588	42.07 3.01 0.00	35.58 1.95 0.00	31.25 1.63 0.00	30.84 1.58 0.00	30.81 1.58 0.00	31.76 1.66 0.00	36.55 1.91 0.00	40.89 3.10 0.00	44.12 4.01 0.00	48.05 4.29 0.00	51.95 4.68 0.00	55.30 4.94 0.00	60.53 5.40 0.00	69.42 6.65 0.00	76.51 6.85 -5.66	87.92 7.54 -10.52	95.35 6.96 -23.93	86.07 7.18 -11.79	62.30 5.77 0.00	55.40 4.99 0.00	54.02 4.82 0.00	52.45 4.59 0.00	49.39 3.91 0.00	44.65 3.54 0.00
RUSSELL___1 23602	38.20 -0.86 0.00	32.82 -0.81 0.00	29.15 -0.47 0.00	28.74 -0.53 0.00	28.62 -0.61 0.00	29.41 -0.69 0.00	34.30 -0.35 0.00	37.75 -0.04 0.00	40.31 0.20 0.00	44.11 0.35 0.00	48.40 1.13 0.00	52.17 1.81 0.00	56.89 1.76 0.00	64.02 1.26 0.00	64.51 0.13 -0.37	71.46 0.91 -0.69	66.27 0.84 -0.97	68.82 0.94 -0.78	57.66 1.13 0.00	51.93 1.51 0.00	50.82 1.62 0.00	49.19 1.34 0.00	46.02 0.55 0.00	40.74 -0.37 0.00
RUSSELL___2 23532	38.20 -0.86 0.00	32.82 -0.81 0.00	29.15 -0.47 0.00	28.74 -0.53 0.00	28.62 -0.61 0.00	29.41 -0.69 0.00	34.30 -0.35 0.00	37.75 -0.04 0.00	40.31 0.20 0.00	44.11 0.35 0.00	48.40 1.13 0.00	52.17 1.81 0.00	56.89 1.76 0.00	64.02 1.26 0.00	64.51 0.13 -0.37	71.46 0.91 -0.69	66.27 0.84 -0.97	68.82 0.94 -0.78	57.66 1.13 0.00	51.93 1.51 0.00	50.82 1.62 0.00	49.19 1.34 0.00	46.02 0.55 0.00	40.74 -0.37 0.00
RUSSELL___3 23549	37.89 -1.17 0.00	32.65 -0.98 0.00	29.03 -0.59 0.00	28.59 -0.67 0.00	28.50 -0.73 0.00	29.29 -0.81 0.00	34.05 -0.59 0.00	37.30 -0.49 0.00	39.59 -0.52 0.00	43.23 -0.53 0.00	47.36 0.09 0.00	50.91 0.55 0.00	55.63 0.50 0.00	62.58 -0.19 0.00	63.36 -1.02 -0.38	70.07 -0.49 -0.70	64.99 -0.45 -0.98	67.48 -0.40 -0.78	56.53 0.00 0.00	50.92 0.50 0.00	49.79 0.59 0.00	48.28 0.43 0.00	45.34 -0.14 0.00	40.25 -0.86 0.00
RUSSELL___4 23556	38.16 -0.90 0.00	32.82 -0.81 0.00	29.15 -0.47 0.00	28.74 -0.53 0.00	28.62 -0.61 0.00	29.41 -0.69 0.00	34.30 -0.35 0.00	37.71 -0.08 0.00	40.31 0.20 0.00	44.06 0.31 0.00	48.36 1.09 0.00	52.12 1.76 0.00	56.84 1.71 0.00	63.96 1.19 0.00	64.51 0.13 -0.37	71.39 0.84 -0.69	66.27 0.84 -0.97	68.75 0.87 -0.78	57.60 1.07 0.00	51.88 1.46 0.00	50.78 1.57 0.00	49.19 1.34 0.00	45.98 0.50 0.00	40.74 -0.37 0.00
RUSSELL__STATION 23914	37.89 -1.17 0.00	32.65 -0.98 0.00	29.03 -0.59 0.00	28.59 -0.67 0.00	28.50 -0.73 0.00	29.29 -0.81 0.00	34.05 -0.59 0.00	37.30 -0.49 0.00	39.59 -0.52 0.00	43.23 -0.53 0.00	47.36 0.09 0.00	50.91 0.55 0.00	55.63 0.50 0.00	62.58 -0.19 0.00	63.36 -1.02 -0.38	70.07 -0.49 -0.70	64.99 -0.45 -0.98	67.48 -0.40 -0.78	56.53 0.00 0.00	50.92 0.50 0.00	49.79 0.59 0.00	48.28 0.43 0.00	45.34 -0.14 0.00	40.25 -0.86 0.00
S SALMON___HYD 24043	39.96 0.90 0.00	34.33 0.71 0.00	30.25 0.62 0.00	29.91 0.64 0.00	29.79 0.56 0.00	30.65 0.54 0.00	35.23 0.59 0.00	38.58 0.79 0.00	40.87 0.76 0.00	44.72 0.96 0.00	48.50 1.23 0.00	51.87 1.51 0.00	56.89 1.76 0.00	64.46 1.69 0.00	65.92 1.73 -0.18	71.81 1.61 -0.34	66.61 1.68 -0.48	69.03 1.54 -0.38	58.06 1.53 0.00	52.18 1.76 0.00	50.92 1.72 0.00	49.77 1.91 0.00	46.84 1.36 0.00	42.47 1.36 0.00
SELKIRK___I 23801	40.59 1.52 0.00	34.60 0.98 0.00	30.39 0.77 0.00	29.99 0.73 0.00	30.02 0.79 0.00	30.92 0.81 0.00	35.37 0.73 0.00	38.92 1.13 0.00	41.72 1.60 0.00	45.46 1.71 0.00	49.16 1.89 0.00	52.32 1.96 0.00	57.33 2.21 0.00	65.47 2.70 0.00	66.02 2.82 0.81	71.58 3.21 1.50	65.19 2.84 2.10	68.38 2.95 1.68	58.96 2.43 0.00	52.48 2.07 0.00	51.27 2.07 0.00	49.72 1.87 0.00	47.02 1.55 0.00	42.76 1.64 0.00
SELKIRK___II 23799	40.23 1.17 0.00	34.33 0.71 0.00	30.16 0.53 0.00	29.76 0.50 0.00	29.79 0.56 0.00	30.68 0.57 0.00	35.27 0.62 0.00	38.73 0.94 0.00	41.44 1.32 0.00	45.20 1.44 0.00	48.88 1.61 0.00	51.97 1.61 0.00	56.95 1.82 0.00	65.03 2.26 0.00	65.57 2.37 0.80	71.02 2.65 1.49	64.75 2.38 2.10	67.84 2.42 1.67	58.51 1.98 0.00	52.13 1.71 0.00	50.87 1.67 0.00	49.38 1.53 0.00	46.75 1.27 0.00	42.63 1.52 0.00
SENECA OSWGO___HYD 24041	38.83 -0.23 0.00	33.33 -0.30 0.00	29.45 -0.18 0.00	29.03 -0.23 0.00	28.91 -0.32 0.00	29.80 -0.30 0.00	34.43 -0.21 0.00	37.60 -0.19 0.00	39.75 -0.36 0.00	43.41 -0.35 0.00	47.13 -0.14 0.00	50.46 0.10 0.00	55.18 0.06 0.00	62.71 -0.06 0.00	64.06 -0.19 -0.24	70.17 -0.14 -0.45	65.03 -0.06 -0.64	67.48 -0.13 -0.51	56.47 -0.06 0.00	50.51 0.10 0.00	49.25 0.05 0.00	47.90 0.05 0.00	45.34 -0.14 0.00	41.15 0.04 0.00
SENECA___ENERGY 23797	38.44 -0.62 0.00	33.12 -0.50 0.00	29.39 -0.24 0.00	28.97 -0.29 0.00	28.80 -0.44 0.00	29.74 -0.36 0.00	34.40 -0.24 0.00	37.60 -0.19 0.00	39.71 -0.40 0.00	43.41 -0.35 0.00	47.27 0.00 0.00	50.76 0.40 0.00	55.46 0.33 0.00	62.83 0.06 0.00	64.09 -0.32 -0.40	70.47 -0.14 -0.75	65.57 0.06 -1.05	67.87 -0.07 -0.84	56.64 0.11 0.00	50.77 0.35 0.00	49.59 0.39 0.00	48.14 0.29 0.00	45.39 -0.09 0.00	40.86 -0.25 0.00
SHOEMAKER___GT 23640	42.19 3.12 0.00	35.65 2.02 0.00	31.37 1.75 0.00	30.93 1.67 0.00	30.90 1.67 0.00	31.85 1.75 0.00	36.62 1.97 0.00	41.11 3.33 0.00	44.32 4.21 0.00	48.31 4.55 0.00	52.23 4.96 0.00	55.75 5.39 0.00	61.03 5.90 0.00	70.11 7.34 0.00	76.59 7.62 -4.97	87.33 8.24 -9.23	93.83 7.67 -21.70	85.23 7.78 -10.35	62.86 6.33 0.00	55.96 5.55 0.00	54.56 5.36 0.00	52.97 5.12 0.00	49.75 4.27 0.00	44.69 3.58 0.00
SHOREHAM_IC_1 23715	43.89 4.65 -0.18	37.04 3.16 -0.25	32.97 3.35 0.01	32.10 2.84 0.01	32.94 3.68 -0.02	35.32 3.79 -1.42	38.18 3.53 0.00	42.69 4.76 -0.14	48.65 5.98 -2.56	52.00 6.65 -1.59	59.82 7.33 -5.22	64.01 8.01 -5.64	76.58 8.93 -12.52	83.53 10.73 -10.03	89.26 11.20 -14.05	105.41 12.30 -23.26	120.29 11.28 -44.55	93.71 11.74 -14.87	77.81 9.50 -11.79	62.87 7.97 -4.49	68.70 7.48 -12.03	59.72 7.03 -4.83	56.11 5.96 -4.67	49.31 5.14 -3.06
SHOREHAM_IC_2 23716	43.89 4.65 -0.18	37.04 3.16 -0.25	32.97 3.35 0.01	32.10 2.84 0.01	32.94 3.68 -0.02	35.32 3.79 -1.42	38.18 3.53 0.00	42.69 4.76 -0.14	48.65 5.98 -2.56	52.00 6.65 -1.59	59.82 7.33 -5.22	64.01 8.01 -5.64	76.58 8.93 -12.52	83.53 10.73 -10.03	89.26 11.20 -14.05	105.41 12.30 -23.26	120.29 11.28 -44.55	93.71 11.74 -14.87	77.81 9.50 -11.79	62.87 7.97 -4.49	68.70 7.48 -12.03	59.72 7.03 -4.83	56.11 5.96 -4.67	49.31 5.14 -3.06

SISSONVILLE____ 23735	38.36 -0.70 0.00	33.39 -0.24 0.00	29.36 -0.27 0.00	29.12 -0.15 0.00	29.09 -0.15 0.00	29.95 -0.15 0.00	33.78 -0.87 0.00	36.35 -1.44 0.00	38.39 -1.72 0.00	41.96 -1.79 0.00	45.09 -2.17 0.00	47.24 -3.12 0.00	51.82 -3.31 0.00	58.75 -4.02 0.00	60.10 -3.90 0.00	65.18 -4.68 0.00	60.27 -4.19 0.00	62.94 -4.16 0.00	53.14 -3.39 0.00	47.29 -3.13 0.00	46.15 -3.05 0.00	45.80 -2.06 0.00	43.93 -1.55 0.00	39.59 -1.52 0.00
SITHE_IND_GS1 24169	38.05 -1.02 0.00	32.75 -0.87 0.00	28.91 -0.71 0.00	28.53 -0.73 0.00	28.47 -0.76 0.00	29.32 -0.78 0.00	33.81 -0.83 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.70 -1.43 0.00	61.01 -1.76 0.00	62.29 -1.92 -0.20	68.20 -2.03 -0.37	63.11 -1.87 -0.52	65.57 -1.95 -0.41	54.95 -1.58 0.00	49.10 -1.31 0.00	47.92 -1.28 0.00	46.56 -1.29 0.00	44.16 -1.32 0.00	40.21 -0.90 0.00
SITHE_IND_GS2 24170	38.05 -1.02 0.00	32.75 -0.87 0.00	28.91 -0.71 0.00	28.53 -0.73 0.00	28.47 -0.76 0.00	29.32 -0.78 0.00	33.81 -0.83 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.70 -1.43 0.00	61.01 -1.76 0.00	62.29 -1.92 -0.20	68.20 -2.03 -0.37	63.11 -1.87 -0.52	65.57 -1.95 -0.41	54.95 -1.58 0.00	49.10 -1.31 0.00	47.92 -1.28 0.00	46.56 -1.29 0.00	44.16 -1.32 0.00	40.21 -0.90 0.00
SITHE_IND_GS3 24171	38.05 -1.02 0.00	32.75 -0.87 0.00	28.91 -0.71 0.00	28.53 -0.73 0.00	28.47 -0.76 0.00	29.32 -0.78 0.00	33.81 -0.83 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.70 -1.43 0.00	61.01 -1.76 0.00	62.29 -1.92 -0.20	68.20 -2.03 -0.37	63.11 -1.87 -0.52	65.57 -1.95 -0.41	54.95 -1.58 0.00	49.10 -1.31 0.00	47.92 -1.28 0.00	46.56 -1.29 0.00	44.16 -1.32 0.00	40.21 -0.90 0.00
SITHE_IND_GS4 24172	38.05 -1.02 0.00	32.75 -0.87 0.00	28.91 -0.71 0.00	28.53 -0.73 0.00	28.47 -0.76 0.00	29.32 -0.78 0.00	33.81 -0.83 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.70 -1.43 0.00	61.01 -1.76 0.00	62.29 -1.92 -0.20	68.20 -2.03 -0.37	63.11 -1.87 -0.52	65.57 -1.95 -0.41	54.95 -1.58 0.00	49.10 -1.31 0.00	47.92 -1.28 0.00	46.56 -1.29 0.00	44.16 -1.32 0.00	40.21 -0.90 0.00
SITHE____BATAVIA 24024	36.33 -2.73 0.00	31.31 -2.32 0.00	27.99 -1.63 0.00	27.57 -1.70 0.00	27.48 -1.75 0.00	28.33 -1.78 0.00	32.84 -1.80 0.00	36.16 -1.62 0.00	38.03 -2.09 0.00	41.48 -2.28 0.00	45.52 -1.75 0.00	48.90 -1.46 0.00	53.25 -1.87 0.00	59.51 -3.26 0.00	60.22 -4.22 -0.44	66.62 -4.05 -0.81	61.92 -3.67 -1.14	64.25 -3.76 -0.91	53.99 -2.54 0.00	48.80 -1.61 0.00	47.77 -1.43 0.00	46.23 -1.63 0.00	44.34 -1.14 0.00	39.10 -2.01 0.00
SITHE____INDEPEND 23800	38.05 -1.02 0.00	32.75 -0.87 0.00	28.91 -0.71 0.00	28.53 -0.73 0.00	28.47 -0.76 0.00	29.32 -0.78 0.00	33.81 -0.83 0.00	36.81 -0.98 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	45.94 -1.32 0.00	49.10 -1.26 0.00	53.70 -1.43 0.00	61.01 -1.76 0.00	62.29 -1.92 -0.20	68.20 -2.03 -0.37	63.11 -1.87 -0.52	65.57 -1.95 -0.41	54.95 -1.58 0.00	49.10 -1.31 0.00	47.92 -1.28 0.00	46.56 -1.29 0.00	44.16 -1.32 0.00	40.21 -0.90 0.00
SITHE____MASSENA 23902	38.12 -0.94 0.00	33.16 -0.47 0.00	29.18 -0.44 0.00	28.94 -0.32 0.00	28.91 -0.32 0.00	29.80 -0.30 0.00	34.09 -0.55 0.00	36.66 -1.13 0.00	38.67 -1.44 0.00	42.27 -1.49 0.00	45.47 -1.80 0.00	47.89 -2.47 0.00	52.48 -2.65 0.00	59.63 -3.14 0.00	60.94 -3.07 0.00	66.23 -3.63 0.00	61.17 -3.29 0.00	63.95 -3.15 0.00	53.87 -2.66 0.00	47.89 -2.52 0.00	46.74 -2.46 0.00	46.03 -1.82 0.00	44.20 -1.27 0.00	39.43 -1.69 0.00
SITHE____OGDNSBRG 24021	38.67 -0.39 0.00	33.63 0.00 0.00	29.56 -0.06 0.00	29.35 0.09 0.00	29.32 0.09 0.00	30.20 0.09 0.00	34.47 -0.17 0.00	37.03 -0.76 0.00	39.07 -1.04 0.00	42.75 -1.01 0.00	46.09 -1.18 0.00	48.40 -1.96 0.00	53.09 -2.04 0.00	60.26 -2.51 0.00	61.58 -2.43 0.00	66.78 -3.07 0.00	61.75 -2.71 0.00	64.48 -2.62 0.00	54.44 -2.09 0.00	48.45 -1.97 0.00	47.28 -1.92 0.00	46.75 -1.10 0.00	44.80 -0.68 0.00	39.96 -1.15 0.00
SITHE____STERLING 23777	40.04 0.98 0.00	34.40 0.77 0.00	30.33 0.71 0.00	29.97 0.70 0.00	29.88 0.64 0.00	30.77 0.66 0.00	35.44 0.80 0.00	38.81 1.02 0.00	41.20 1.08 0.00	45.03 1.27 0.00	48.92 1.65 0.00	52.32 1.96 0.00	57.39 2.26 0.00	65.22 2.45 0.00	66.38 2.37 0.00	72.23 2.38 0.00	66.78 2.32 0.00	69.32 2.21 0.00	58.56 2.04 0.00	52.38 1.97 0.00	51.07 1.87 0.00	49.77 1.91 0.00	46.89 1.41 0.00	42.47 1.36 0.00
SOUTH CAIRO____GT 23612	42.93 3.87 0.00	36.28 2.66 0.00	31.93 2.31 0.00	31.46 2.19 0.00	31.43 2.19 0.00	32.30 2.20 0.00	37.31 2.67 0.00	41.98 4.19 0.00	45.21 5.09 0.00	49.10 5.34 0.00	53.13 5.86 0.00	56.91 6.55 0.00	62.24 7.11 0.00	72.00 9.23 0.00	76.45 9.41 -3.04	85.49 9.99 -5.64	85.23 9.22 -11.55	82.89 9.46 -6.33	64.44 7.91 0.00	57.42 7.01 0.00	55.94 6.74 0.00	54.46 6.60 0.00	51.12 5.64 0.00	45.72 4.60 0.00
SOUTH HAMPTN____IC 23720	44.71 5.47 -0.18	37.64 3.77 -0.25	33.44 3.82 0.01	32.56 3.31 0.01	33.29 4.03 -0.02	35.71 4.18 -1.42	38.73 4.09 0.00	43.48 5.56 -0.14	49.73 7.06 -2.56	53.35 8.01 -1.59	61.52 9.03 -5.22	66.03 10.02 -5.64	78.84 11.19 -12.52	86.23 13.43 -10.03	92.08 14.02 -14.05	108.55 15.44 -23.26	123.19 14.18 -44.55	96.66 14.70 -14.87	80.13 11.81 -11.79	64.78 9.88 -4.49	70.43 9.20 -12.03	61.20 8.52 -4.83	57.38 7.23 -4.67	50.26 6.08 -3.06
SOUTHOLD____IC 23719	48.85 9.61 -0.18	41.10 7.23 -0.25	36.55 6.93 0.01	35.55 6.29 0.01	36.24 6.99 -0.02	38.69 7.17 -1.42	42.12 7.48 0.00	47.34 9.41 -0.14	53.95 11.27 -2.56	58.39 13.04 -1.59	67.57 15.08 -5.22	72.78 16.77 -5.64	86.55 18.91 -12.52	95.21 22.41 -10.03	101.49 23.43 -14.05	118.96 25.85 -23.26	132.85 23.85 -44.55	106.39 24.43 -14.87	88.10 19.79 -11.79	71.59 16.69 -4.49	76.97 15.74 -12.03	67.04 14.36 -4.83	62.66 12.51 -4.67	54.66 10.48 -3.06
ST LAWRENCE____ 23600	37.89 -1.17 0.00	32.96 -0.67 0.00	29.03 -0.59 0.00	28.74 -0.53 0.00	28.74 -0.50 0.00	29.59 -0.51 0.00	33.91 -0.73 0.00	36.50 -1.28 0.00	38.51 -1.60 0.00	42.05 -1.71 0.00	45.24 -2.03 0.00	47.89 -2.47 0.00	52.48 -2.65 0.00	59.69 -3.08 0.00	61.00 -3.01 0.00	66.37 -3.49 0.00	61.30 -3.16 0.00	63.95 -3.15 0.00	53.87 -2.66 0.00	47.94 -2.47 0.00	46.74 -2.46 0.00	45.75 -2.11 0.00	43.93 -1.55 0.00	39.38 -1.73 0.00
STATION 5_MISC_HYD 23604	37.34 -1.72 0.00	32.01 -1.61 0.00	28.41 -1.21 0.00	27.98 -1.29 0.00	27.89 -1.34 0.00	28.78 -1.32 0.00	33.64 -1.00 0.00	37.11 -0.68 0.00	39.71 -0.40 0.00	43.50 -0.26 0.00	48.02 0.76 0.00	51.97 1.61 0.00	56.45 1.32 0.00	63.52 0.75 0.00	63.93 -0.45 -0.37	71.11 0.56 -0.69	66.14 0.71 -0.97	68.75 0.87 -0.77	57.43 0.90 0.00	51.62 1.21 0.00	50.48 1.28 0.00	48.71 0.86 0.00	45.25 -0.23 0.00	39.96 -1.15 0.00
STEEL____WIND 323596	36.05 -3.01 0.00	31.07 -2.56 0.00	27.88 -1.75 0.00	27.45 -1.81 0.00	27.36 -1.87 0.00	28.27 -1.84 0.00	32.60 -2.04 0.00	35.94 -1.85 0.00	37.59 -2.53 0.00	40.87 -2.89 0.00	44.81 -2.46 0.00	48.04 -2.32 0.00	52.32 -2.81 0.00	58.44 -4.33 0.00	59.21 -5.31 -0.52	65.51 -5.31 -0.96	61.04 -4.77 -1.35	63.14 -5.03 -1.08	53.02 -3.50 0.00	47.94 -2.47 0.00	46.89 -2.31 0.00	45.32 -2.54 0.00	42.89 -2.59 0.00	37.95 -3.17 0.00

STEUBEN_REC_LFGE 323667	39.06 0.00 0.00	33.49 -0.13 0.00	29.95 0.33 0.00	29.47 0.20 0.00	29.23 0.00 0.00	30.32 0.21 0.00	35.13 0.48 0.00	38.77 0.98 0.00	40.91 0.80 0.00	44.72 0.96 0.00	49.02 1.75 0.00	52.78 2.42 0.00	57.55 2.43 0.00	64.90 2.13 0.00	66.10 1.41 -0.69	73.02 1.89 -1.28	68.32 2.06 -1.80	70.35 1.81 -1.43	58.45 1.92 0.00	52.53 2.12 0.00	51.32 2.12 0.00	49.62 1.77 0.00	46.62 1.14 0.00	41.48 0.37 0.00
STONY__BROOK 24151	44.33 5.08 -0.19	37.38 3.50 -0.26	33.00 3.38 0.01	32.16 2.90 0.01	32.70 3.45 -0.02	35.14 3.61 -1.42	38.28 3.64 0.00	43.15 5.21 -0.14	49.13 6.46 -2.56	52.48 7.13 -1.59	60.39 7.89 -5.22	64.16 8.16 -5.64	76.63 8.99 -12.52	83.35 10.55 -10.03	89.07 11.01 -14.05	105.13 12.02 -23.26	119.96 10.96 -44.55	93.44 11.47 -14.87	77.81 9.50 -11.79	62.97 8.07 -4.49	68.80 7.58 -12.03	60.20 7.51 -4.83	56.61 6.46 -4.67	49.73 5.55 -3.07
STURGEON_POOL_HYD 23609	43.98 4.92 0.00	37.02 3.40 0.00	32.56 2.93 0.00	32.07 2.81 0.00	32.01 2.78 0.00	33.00 2.89 0.00	37.97 3.33 0.00	43.16 5.37 0.00	46.33 6.22 0.00	50.02 6.26 0.00	53.98 6.71 0.00	57.91 7.55 0.00	63.45 8.32 0.00	73.19 10.42 0.00	80.27 11.52 -4.74	91.04 12.36 -8.82	93.90 11.73 -17.71	89.00 12.01 -9.89	66.37 9.84 0.00	59.03 8.62 0.00	57.52 8.31 0.00	56.04 8.18 0.00	52.89 7.41 0.00	46.87 5.76 0.00
SYRACUSE__ENERGY_ST1 323597	38.94 -0.12 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.57 -0.07 0.00	37.79 0.00 0.00	39.95 -0.16 0.00	43.67 -0.09 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.51 0.19 -0.31	70.72 0.28 -0.58	65.59 0.32 -0.81	68.02 0.27 -0.65	56.81 0.28 0.00	50.77 0.35 0.00	49.55 0.34 0.00	48.14 0.29 0.00	45.57 0.09 0.00	41.32 0.21 0.00
SYRACUSE__ENERGY_ST2 323598	38.94 -0.12 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.57 -0.07 0.00	37.79 0.00 0.00	39.95 -0.16 0.00	43.67 -0.09 0.00	47.36 0.09 0.00	50.76 0.40 0.00	55.57 0.44 0.00	63.15 0.38 0.00	64.51 0.19 -0.31	70.72 0.28 -0.58	65.59 0.32 -0.81	68.02 0.27 -0.65	56.81 0.28 0.00	50.77 0.35 0.00	49.55 0.34 0.00	48.14 0.29 0.00	45.57 0.09 0.00	41.32 0.21 0.00
SYRACUSE__POWER 24017	38.98 -0.08 0.00	33.46 -0.17 0.00	29.56 -0.06 0.00	29.18 -0.09 0.00	29.06 -0.18 0.00	29.95 -0.15 0.00	34.61 -0.03 0.00	37.83 0.04 0.00	40.03 -0.08 0.00	43.76 0.00 0.00	47.50 0.24 0.00	50.91 0.55 0.00	55.68 0.55 0.00	63.33 0.56 0.00	64.70 0.38 -0.31	70.93 0.49 -0.58	65.79 0.52 -0.82	68.16 0.40 -0.65	56.93 0.40 0.00	50.87 0.45 0.00	49.64 0.44 0.00	48.24 0.38 0.00	45.61 0.14 0.00	41.36 0.25 0.00
UNION__PROCESSING_DRP 323587	37.34 -1.72 0.00	32.25 -1.38 0.00	28.68 -0.95 0.00	28.27 -0.99 0.00	28.18 -1.05 0.00	28.99 -1.11 0.00	33.60 -1.04 0.00	36.77 -1.02 0.00	38.87 -1.24 0.00	42.40 -1.36 0.00	46.37 -0.90 0.00	49.76 -0.60 0.00	54.36 -0.77 0.00	61.14 -1.63 0.00	62.02 -2.37 -0.38	68.40 -2.17 -0.70	63.51 -1.93 -0.99	65.95 -1.95 -0.79	55.29 -1.24 0.00	49.76 -0.66 0.00	48.66 -0.54 0.00	47.14 -0.72 0.00	44.48 -1.00 0.00	39.63 -1.48 0.00
UPPER HUDSON__HYD 24058	39.96 0.90 0.00	34.10 0.47 0.00	29.77 0.15 0.00	29.41 0.15 0.00	29.47 0.23 0.00	30.50 0.39 0.00	35.09 0.45 0.00	38.66 0.87 0.00	41.76 1.64 0.00	45.38 1.62 0.00	49.30 2.03 0.00	52.37 2.01 0.00	57.17 2.04 0.00	64.97 2.20 0.00	66.31 2.56 0.26	72.52 3.14 0.49	67.73 2.84 -0.43	69.37 2.82 0.55	58.79 2.26 0.00	52.43 2.02 0.00	51.56 2.36 0.00	49.91 2.06 0.00	46.75 1.27 0.00	42.80 1.69 0.00
UPPER RAQUET__HYD 24056	38.36 -0.70 0.00	33.39 -0.24 0.00	29.36 -0.27 0.00	29.12 -0.15 0.00	29.09 -0.15 0.00	29.95 -0.15 0.00	33.78 -0.87 0.00	36.35 -1.44 0.00	38.39 -1.72 0.00	41.96 -1.79 0.00	45.09 -2.17 0.00	47.24 -3.12 0.00	51.82 -3.31 0.00	58.75 -4.02 0.00	60.10 -3.90 0.00	65.18 -4.68 0.00	60.27 -4.19 0.00	62.94 -4.16 0.00	53.14 -3.39 0.00	47.29 -3.13 0.00	46.15 -3.05 0.00	45.80 -2.06 0.00	43.93 -1.55 0.00	39.59 -1.52 0.00
VISCHER__FERRY HYD 24020	41.25 2.19 0.00	35.28 1.65 0.00	30.90 1.27 0.00	30.49 1.23 0.00	30.55 1.32 0.00	31.49 1.38 0.00	36.17 1.52 0.00	39.64 1.85 0.00	42.60 2.49 0.00	46.34 2.58 0.00	50.29 3.03 0.00	53.43 3.07 0.00	58.60 3.47 0.00	66.66 3.89 0.00	67.63 4.16 0.54	73.60 4.75 1.01	68.00 4.25 0.71	70.27 4.29 1.13	60.20 3.67 0.00	53.59 3.18 0.00	52.45 3.25 0.00	50.82 2.97 0.00	47.93 2.46 0.00	43.78 2.67 0.00
WADING RIVER_IC_1 23522	43.89 4.65 -0.18	37.03 3.16 -0.25	33.00 3.38 0.01	32.16 2.90 0.01	32.99 3.74 -0.02	35.38 3.85 -1.42	38.21 3.57 0.00	42.69 4.76 -0.14	48.73 6.06 -2.56	52.09 6.74 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.74 9.10 -12.52	83.72 10.92 -10.03	89.46 11.39 -14.05	105.62 12.50 -23.26	120.48 11.47 -44.55	93.85 11.88 -14.87	77.93 9.61 -11.79	62.92 8.02 -4.49	68.80 7.58 -12.03	59.77 7.08 -4.83	56.15 6.00 -4.67	49.31 5.14 -3.06
WADING RIVER_IC_2 23547	43.89 4.65 -0.18	37.03 3.16 -0.25	33.00 3.38 0.01	32.16 2.90 0.01	32.99 3.74 -0.02	35.38 3.85 -1.42	38.21 3.57 0.00	42.69 4.76 -0.14	48.73 6.06 -2.56	52.09 6.74 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.74 9.10 -12.52	83.72 10.92 -10.03	89.46 11.39 -14.05	105.62 12.50 -23.26	120.48 11.47 -44.55	93.85 11.88 -14.87	77.93 9.61 -11.79	62.92 8.02 -4.49	68.80 7.58 -12.03	59.77 7.08 -4.83	56.15 6.00 -4.67	49.31 5.14 -3.06
WADING RIVER_IC_3 23601	43.89 4.65 -0.18	37.03 3.16 -0.25	33.00 3.38 0.01	32.16 2.90 0.01	32.99 3.74 -0.02	35.38 3.85 -1.42	38.21 3.57 0.00	42.69 4.76 -0.14	48.73 6.06 -2.56	52.09 6.74 -1.59	59.96 7.47 -5.22	64.16 8.16 -5.64	76.74 9.10 -12.52	83.72 10.92 -10.03	89.46 11.39 -14.05	105.62 12.50 -23.26	120.48 11.47 -44.55	93.85 11.88 -14.87	77.93 9.61 -11.79	62.92 8.02 -4.49	68.80 7.58 -12.03	59.77 7.08 -4.83	56.15 6.00 -4.67	49.31 5.14 -3.06
WALDEN__HYDRO 24148	42.42 3.36 0.00	35.78 2.15 0.00	31.46 1.84 0.00	31.02 1.76 0.00	30.96 1.72 0.00	31.94 1.84 0.00	36.89 2.25 0.00	41.53 3.74 0.00	44.97 4.85 0.00	48.88 5.12 0.00	52.85 5.58 0.00	56.61 6.24 0.00	62.02 6.89 0.00	71.62 8.85 0.00	78.10 9.15 -4.94	88.96 9.92 -9.18	94.56 9.02 -21.08	86.65 9.26 -10.29	63.94 7.41 0.00	56.82 6.40 0.00	55.30 6.10 0.00	53.74 5.89 0.00	50.48 5.00 0.00	45.22 4.11 0.00
WARRENSBURG____ 23737	39.84 0.78 0.00	34.03 0.40 0.00	29.68 0.06 0.00	29.32 0.06 0.00	29.32 0.09 0.00	30.41 0.30 0.00	34.99 0.35 0.00	38.55 0.76 0.00	41.60 1.48 0.00	45.16 1.40 0.00	49.02 1.75 0.00	52.02 1.66 0.00	56.78 1.65 0.00	64.53 1.76 0.00	65.86 2.11 0.26	71.96 2.58 0.49	67.21 2.32 -0.43	68.90 2.35 0.55	58.40 1.87 0.00	52.08 1.66 0.00	51.22 2.02 0.00	49.72 1.87 0.00	46.66 1.18 0.00	42.76 1.64 0.00
WATERSIDE__6 8 9 23538	49.12 3.98 -6.07	44.99 2.62 -8.74	31.82 2.19 -0.01	31.41 2.14 -0.01	31.37 2.13 -0.01	32.28 2.17 -0.01	37.21 2.56 0.00	52.32 4.12 -10.41	56.01 5.17 -10.72	60.85 5.60 -11.49	63.67 6.05 -10.35	64.17 6.35 -7.46	66.72 6.95 -4.65	83.95 8.41 -12.77	88.14 8.64 -15.49	97.77 9.50 -18.41	101.14 8.70 -27.98	84.14 9.13 -7.91	66.15 7.29 -2.33	55.50 6.35 1.27	55.50 6.15 -0.15	56.00 5.79 -2.36	55.50 5.14 -4.88	53.06 4.60 -7.34

WDELAWARE___HYD 323627	41.91 2.85 0.00	35.58 1.95 0.00	31.31 1.69 0.00	30.93 1.67 0.00	30.87 1.64 0.00	31.70 1.60 0.00	36.34 1.70 0.00	40.51 2.72 0.00	43.48 3.37 0.00	47.39 3.63 0.00	51.29 4.02 0.00	54.69 4.33 0.00	59.82 4.69 0.00	68.61 5.84 0.00	74.20 5.95 -4.24	84.02 6.29 -7.88	87.45 5.93 -17.07	82.17 6.24 -8.83	61.96 5.43 0.00	55.25 4.84 0.00	53.87 4.67 0.00	52.45 4.59 0.00	49.34 3.87 0.00	44.52 3.41 0.00
WEST BABYLON___IC 23714	44.87 5.39 -0.41	37.95 3.77 -0.56	33.00 3.38 0.00	32.16 2.90 0.00	32.50 3.24 -0.02	34.96 3.43 -1.42	38.31 3.67 0.00	43.59 5.48 -0.32	49.44 6.70 -2.63	52.58 7.22 -1.60	60.34 7.85 -5.22	64.57 8.56 -5.64	76.91 9.26 -12.52	83.97 11.17 -10.03	89.52 11.46 -14.05	105.69 12.57 -23.26	120.61 11.60 -44.55	93.98 12.01 -14.87	78.04 9.72 -11.79	63.27 8.37 -4.49	69.20 7.97 -12.03	60.25 7.56 -4.83	56.74 6.59 -4.67	50.22 5.84 -3.27
WEST CANADA___HYD 24049	39.41 0.35 0.00	33.86 0.24 0.00	29.80 0.18 0.00	29.44 0.18 0.00	29.41 0.18 0.00	30.29 0.18 0.00	34.85 0.21 0.00	38.09 0.30 0.00	40.51 0.40 0.00	44.20 0.44 0.00	47.79 0.52 0.00	50.91 0.55 0.00	55.74 0.61 0.00	63.46 0.69 0.00	64.71 0.70 0.00	70.63 0.77 0.00	65.17 0.71 0.00	67.77 0.67 0.00	57.15 0.62 0.00	50.97 0.55 0.00	49.79 0.59 0.00	48.38 0.53 0.00	45.89 0.41 0.00	41.56 0.45 0.00
WESTERN_NY_WIND 24143	36.37 -2.70 0.00	31.34 -2.29 0.00	28.05 -1.57 0.00	27.62 -1.64 0.00	27.54 -1.70 0.00	28.36 -1.75 0.00	32.91 -1.73 0.00	36.20 -1.59 0.00	38.11 -2.01 0.00	41.53 -2.23 0.00	45.57 -1.70 0.00	48.95 -1.41 0.00	53.31 -1.82 0.00	59.57 -3.20 0.00	60.29 -4.16 -0.44	66.63 -4.05 -0.82	62.00 -3.61 -1.15	64.27 -3.76 -0.92	54.04 -2.49 0.00	48.85 -1.56 0.00	47.82 -1.38 0.00	46.27 -1.58 0.00	44.25 -1.23 0.00	39.06 -2.06 0.00
WESTOVER___LESR 323668	39.45 0.39 0.00	33.76 0.13 0.00	29.92 0.30 0.00	29.53 0.26 0.00	29.41 0.18 0.00	30.38 0.27 0.00	34.95 0.31 0.00	38.47 0.68 0.00	40.87 0.76 0.00	44.63 0.88 0.00	48.50 1.23 0.00	51.87 1.51 0.00	56.67 1.54 0.00	64.53 1.76 0.00	66.52 1.47 -1.04	73.60 1.82 -1.93	68.91 1.74 -2.71	70.87 1.61 -2.16	58.00 1.47 0.00	51.83 1.41 0.00	50.58 1.38 0.00	49.10 1.24 0.00	46.21 0.73 0.00	41.69 0.58 0.00
WETHRSFD_WT_PWR 323626	36.95 -2.11 0.00	31.81 -1.82 0.00	28.50 -1.13 0.00	28.06 -1.20 0.00	27.92 -1.32 0.00	28.87 -1.23 0.00	33.29 -1.35 0.00	36.69 -1.10 0.00	38.51 -1.60 0.00	41.92 -1.84 0.00	45.90 -1.37 0.00	49.20 -1.16 0.00	53.59 -1.54 0.00	60.13 -2.64 0.00	61.13 -3.46 -0.58	67.58 -3.35 -1.08	63.07 -2.90 -1.51	65.15 -3.15 -1.21	54.44 -2.09 0.00	49.10 -1.31 0.00	47.97 -1.23 0.00	46.42 -1.44 0.00	43.84 -1.64 0.00	38.97 -2.14 0.00
YORK___WARBASSE 23770	68.52 4.26 -25.20	47.34 2.82 -10.88	31.94 2.31 -0.01	31.52 2.25 -0.01	31.49 2.25 -0.01	32.40 2.29 -0.01	37.34 2.70 0.00	54.99 4.23 -12.96	58.87 5.42 -13.35	67.65 5.95 -17.94	75.47 6.43 -21.77	75.64 6.75 -18.53	77.53 7.33 -15.07	110.14 8.85 -38.52	110.14 9.09 -37.04	110.14 9.99 -30.29	110.15 9.15 -36.54	110.60 9.60 -33.90	110.15 7.69 -45.93	110.14 6.71 -53.02	110.14 6.49 -54.44	110.14 6.17 -56.11	110.13 5.46 -59.19	82.31 4.89 -36.31