

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/02/2011

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	43.02 3.59 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.36 1.88 0.00	32.45 1.87 0.00	31.87 2.03 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.44 4.56 -0.25	48.53 5.22 -1.88	51.47 5.73 -1.69	54.44 6.17 -0.05	61.90 7.41 -0.01	64.16 7.83 -0.01	64.70 7.49 0.00	66.21 7.67 0.00	64.40 7.21 0.00	58.82 6.49 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
74TH STREET_GT_1 24260	43.06 3.63 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.13 2.78 0.00	41.64 3.68 0.00	43.50 4.60 -0.26	48.70 5.26 -2.00	51.63 5.77 -1.80	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.16 6.19 0.00	54.78 6.35 0.00	54.80 6.26 0.00	48.80 5.46 0.00	47.50 4.71 0.00
74TH STREET_GT_2 24261	43.06 3.63 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.13 2.78 0.00	41.64 3.68 0.00	43.50 4.60 -0.26	48.70 5.26 -2.00	51.63 5.77 -1.80	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.16 6.19 0.00	54.78 6.35 0.00	54.80 6.26 0.00	48.80 5.46 0.00	47.50 4.71 0.00
ADK HUDSON___FALLS 24011	42.12 2.68 0.00	38.47 1.97 0.00	34.94 1.41 0.00	33.71 1.23 0.00	31.83 1.25 0.00	31.01 1.16 0.00	30.47 1.14 0.00	35.55 1.20 0.00	39.63 1.67 0.00	40.84 2.20 0.00	44.50 3.07 0.00	47.40 3.35 0.00	51.84 3.62 0.00	58.68 4.20 0.00	60.49 4.17 0.00	61.78 4.58 0.00	62.87 4.33 0.00	61.94 4.75 0.00	56.62 4.29 0.00	51.86 3.89 0.00	52.46 4.02 0.00	52.67 4.13 0.00	46.67 3.34 0.00	45.92 3.12 0.00
ADK RESOURCE___RCVRY 23798	42.59 3.15 0.00	39.02 2.52 0.00	35.58 2.05 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.63 1.79 0.00	31.08 1.76 0.00	36.34 1.99 0.00	40.50 2.54 0.00	41.73 3.09 0.00	45.45 4.02 0.00	48.37 4.32 0.00	52.76 4.53 0.00	59.66 5.18 0.00	61.50 5.18 0.00	62.64 5.43 0.00	63.58 5.03 0.00	62.74 5.55 0.00	57.40 5.08 0.00	52.72 4.75 0.00	53.43 4.99 0.00	53.54 5.00 0.00	47.37 4.03 0.00	46.56 3.77 0.00
ADK S GLENS___FALLS 24028	42.12 2.68 0.00	38.47 1.97 0.00	34.94 1.41 0.00	33.71 1.23 0.00	31.83 1.25 0.00	31.01 1.16 0.00	30.47 1.14 0.00	35.55 1.20 0.00	39.63 1.67 0.00	40.84 2.20 0.00	44.50 3.07 0.00	47.40 3.35 0.00	51.84 3.62 0.00	58.68 4.20 0.00	60.49 4.17 0.00	61.78 4.58 0.00	62.87 4.33 0.00	61.94 4.75 0.00	56.62 4.29 0.00	51.86 3.89 0.00	52.46 4.02 0.00	52.67 4.13 0.00	46.67 3.34 0.00	45.92 3.12 0.00
ADK_NYS___DAM 23527	41.76 2.33 0.00	38.29 1.79 0.00	35.14 1.61 0.00	33.94 1.46 0.00	32.05 1.47 0.00	31.31 1.46 0.00	30.76 1.44 0.00	35.96 1.61 0.00	40.01 2.05 0.00	41.30 2.67 0.00	44.83 3.40 0.00	47.67 3.61 0.00	52.03 3.81 0.00	58.84 4.36 0.00	60.71 4.39 0.00	61.61 4.40 0.00	62.70 4.16 0.00	61.66 4.46 0.00	56.36 4.03 0.00	51.72 3.74 0.00	52.36 3.92 0.00	52.42 3.88 0.00	46.54 3.21 0.00	45.66 2.87 0.00
AIR_PRODUCTS___DRP 24190	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
ALBANY___1 23571	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
ALBANY___2 23572	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
ALBANY___3 23573	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
ALBANY___4 23574	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00

ALBANY___LFGE 323615	41.41 1.97 0.00	37.92 1.42 0.00	34.84 1.31 0.00	33.68 1.20 0.00	31.77 1.19 0.00	31.04 1.19 0.00	30.47 1.14 0.00	35.35 1.00 0.00	39.10 1.14 0.00	40.18 1.55 0.00	43.38 1.95 0.00	46.21 2.16 0.00	50.44 2.22 0.00	57.26 2.78 0.00	59.14 2.82 0.00	60.12 2.92 0.00	61.35 2.81 0.00	60.11 2.92 0.00	54.94 2.62 0.00	50.37 2.40 0.00	50.91 2.47 0.00	50.92 2.38 0.00	45.37 2.04 0.00	44.72 1.93 0.00
ALCOA_RYNLDS___DRP 24188	38.45 -0.99 0.00	35.99 -0.51 0.00	33.03 -0.50 0.00	32.19 -0.29 0.00	30.21 -0.37 0.00	29.43 -0.42 0.00	28.88 -0.44 0.00	33.90 -0.45 0.00	37.43 -0.53 0.00	37.75 -0.89 0.00	39.61 -1.82 0.00	42.16 -1.89 0.00	46.00 -2.22 0.00	51.92 -2.56 0.00	53.73 -2.59 0.00	54.52 -2.69 0.00	55.97 -2.58 0.00	54.79 -2.40 0.00	50.18 -2.15 0.00	45.91 -2.06 0.00	46.21 -2.23 0.00	46.31 -2.23 0.00	41.47 -1.86 0.00	41.30 -1.50 0.00
ALLEGHENY___COGEN 23514	38.96 -0.47 0.00	35.88 -0.62 0.00	33.20 -0.34 0.00	32.38 -0.10 0.00	30.40 -0.18 0.00	29.34 -0.51 0.00	28.97 -0.35 0.00	34.42 0.07 0.00	38.19 0.23 0.00	38.91 0.27 0.00	41.51 0.08 0.00	44.76 0.70 0.00	46.49 -1.74 0.00	50.56 -3.92 0.00	51.87 -4.45 0.00	53.55 -3.66 0.00	55.09 -3.45 0.00	53.59 -3.60 0.00	50.08 -2.25 0.00	45.81 -2.16 0.00	46.69 -1.74 0.00	47.23 -1.31 0.00	43.51 0.17 0.00	43.40 0.60 0.00
ALTONA_WT_PWR 323606	38.84 -0.59 0.00	36.35 -0.15 0.00	33.33 -0.20 0.00	32.48 0.00 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.21 -0.12 0.00	34.32 -0.03 0.00	37.96 0.00 0.00	38.33 -0.31 0.00	40.64 -0.79 0.00	43.17 -0.88 0.00	47.26 -0.96 0.00	53.12 -1.36 0.00	54.97 -1.35 0.00	55.83 -1.37 0.00	57.31 -1.23 0.00	56.16 -1.03 0.00	51.44 -0.89 0.00	47.01 -0.96 0.00	47.32 -1.11 0.00	47.52 -1.02 0.00	42.47 -0.87 0.00	42.03 -0.77 0.00
AMERICAN_REF_FUEL 24010	36.24 -3.19 0.00	33.62 -2.88 0.00	31.15 -2.38 0.00	30.53 -1.95 0.00	28.68 -1.90 0.00	27.58 -2.27 0.00	27.21 -2.11 0.00	31.71 -2.64 0.00	35.30 -2.66 0.00	35.78 -2.86 0.00	38.49 -2.94 0.00	40.44 -3.61 0.00	44.36 -3.86 0.00	49.31 -5.18 0.00	50.41 -5.91 0.00	52.29 -4.92 0.00	53.62 -4.92 0.00	52.10 -5.09 0.00	48.77 -3.56 0.00	44.76 -3.21 0.00	44.95 -3.49 0.00	44.95 -3.59 0.00	40.43 -2.90 0.00	39.63 -3.17 0.00
ARTHUR_KILL_GT_1 23520	57.76 3.59 -14.74	39.25 2.74 -0.01	35.85 2.31 -0.01	34.44 1.95 -0.01	32.54 1.96 -0.01	31.84 2.00 0.00	31.17 1.85 0.00	36.78 2.44 0.01	41.38 3.42 0.00	57.76 4.56 -14.57	57.78 5.26 -11.09	57.79 5.77 -7.97	57.79 6.27 -3.30	70.77 7.30 -8.99	79.07 7.72 -15.03	79.52 7.27 -15.05	89.53 7.43 -23.56	79.52 7.03 -15.29	70.05 6.38 -11.34	63.55 6.19 -9.39	64.97 6.20 -10.33	68.99 6.21 -14.24	57.79 5.42 -9.04	57.79 4.71 -10.29
ARTHUR_KILL_2 23512	57.76 3.59 -14.74	39.25 2.74 -0.01	35.85 2.31 -0.01	34.44 1.95 -0.01	32.54 1.96 -0.01	31.84 2.00 0.00	31.17 1.85 0.00	36.78 2.44 0.01	41.38 3.42 0.00	57.76 4.56 -14.57	57.78 5.26 -11.09	57.79 5.77 -7.97	57.79 6.27 -3.30	70.77 7.30 -8.99	79.07 7.72 -15.03	79.52 7.27 -15.05	89.53 7.43 -23.56	79.52 7.03 -15.29	70.05 6.38 -11.34	63.55 6.19 -9.39	64.97 6.20 -10.33	68.99 6.21 -14.24	57.79 5.42 -9.04	57.79 4.71 -10.29
ARTHUR_KILL_3 23513	57.59 3.43 -14.73	38.98 2.48 0.00	35.61 2.08 0.00	34.20 1.72 0.00	32.29 1.71 0.00	31.81 1.97 0.00	31.32 1.99 0.00	37.07 2.71 0.00	41.61 3.64 -0.01	57.73 4.52 -14.57	57.71 5.18 -11.10	57.67 5.64 -7.97	57.65 6.12 -3.31	70.78 7.30 -9.00	79.08 7.72 -15.04	79.59 7.32 -15.06	89.60 7.49 -23.56	79.47 6.98 -15.30	70.01 6.33 -11.35	63.37 6.00 -9.40	64.93 6.15 -10.34	68.86 6.07 -14.25	57.67 5.29 -9.04	57.54 4.45 -10.29
ASHOKAN____ 23654	43.65 4.22 0.00	39.79 3.29 0.00	36.38 2.85 0.00	35.18 2.70 0.00	33.06 2.48 0.00	32.44 2.60 0.00	31.81 2.49 0.00	37.44 3.09 0.00	42.02 4.06 0.00	43.39 4.75 0.00	46.57 5.14 0.00	49.82 5.77 0.00	54.15 5.93 0.00	62.00 7.52 0.00	64.54 8.22 0.00	65.50 8.29 0.00	67.09 8.55 0.00	65.37 8.18 0.00	59.55 7.22 0.00	54.74 6.76 0.00	55.22 6.78 0.00	55.05 6.50 0.00	49.01 5.68 0.00	48.06 5.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.91 3.47 -0.01	39.17 2.66 -0.01	35.85 2.31 -0.01	34.50 2.01 -0.01	32.58 1.99 -0.01	31.87 2.03 0.00	31.17 1.85 0.00	36.79 2.44 0.00	41.04 3.07 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.69 7.19 -0.01	63.65 7.32 -0.01	64.13 6.92 0.00	65.57 7.03 0.00	63.89 6.69 0.00	58.29 5.97 0.00	53.96 6.00 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.91 3.47 -0.01	39.17 2.66 -0.01	35.85 2.31 -0.01	34.50 2.01 -0.01	32.58 1.99 -0.01	31.87 2.03 0.00	31.17 1.85 0.00	36.79 2.44 0.00	41.04 3.07 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.69 7.19 -0.01	63.65 7.32 -0.01	64.13 6.92 0.00	65.57 7.03 0.00	63.89 6.69 0.00	58.29 5.97 0.00	53.96 6.00 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT2_1 24094	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT2_2 24095	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT2_3 24096	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT2_4 24097	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT3_1 24098	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01

ASTORIA_GT3_2 24099	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT3_3 24100	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT3_4 24101	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT4_1 24102	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT4_2 24103	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT4_3 24104	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT4_4 24105	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT_1 23523	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT_10 24110	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
ASTORIA_GT_11 24225	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
ASTORIA_GT_12 24226	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
ASTORIA_GT_13 24227	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
ASTORIA_GT_5 24106	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT_7 24107	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA_GT_8 24108	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA___2 24149	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01

ASTORIA___3 23516	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
ASTORIA___4 23517	42.91 3.47 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.80 5.73 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
ASTORIA___5 23518	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
AST_ENERGY_2_CC3 323677	42.94 3.51 0.00	39.06 2.56 0.00	35.68 2.15 0.00	34.27 1.79 0.00	32.35 1.77 0.00	31.81 1.97 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.57 3.61 0.00	43.37 4.48 -0.25	48.51 5.14 -1.94	51.44 5.64 -1.75	54.35 6.08 -0.05	61.79 7.30 -0.01	64.04 7.72 -0.01	64.59 7.38 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.71 6.38 0.00	54.02 6.04 0.00	54.59 6.15 0.00	54.61 6.07 0.00	48.67 5.33 0.00	47.38 4.58 0.00
AST_ENERGY_2_CC4 323678	42.94 3.51 0.00	39.06 2.56 0.00	35.68 2.15 0.00	34.27 1.79 0.00	32.35 1.77 0.00	31.81 1.97 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.57 3.61 0.00	43.37 4.48 -0.25	48.51 5.14 -1.94	51.44 5.64 -1.75	54.35 6.08 -0.05	61.79 7.30 -0.01	64.04 7.72 -0.01	64.59 7.38 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.71 6.38 0.00	54.02 6.04 0.00	54.59 6.15 0.00	54.61 6.07 0.00	48.67 5.33 0.00	47.38 4.58 0.00
ATHENS_STG_1 23668	41.37 1.93 0.00	37.89 1.39 0.00	34.74 1.21 0.00	33.55 1.07 0.00	31.62 1.04 0.00	30.98 1.13 0.00	30.41 1.08 0.00	35.76 1.41 0.00	39.82 1.86 0.00	41.03 2.40 0.00	44.25 2.82 0.00	47.09 3.04 0.00	51.50 3.28 0.00	58.46 3.98 0.00	60.49 4.17 0.00	61.27 4.06 0.00	62.58 4.04 0.00	61.14 3.95 0.00	55.83 3.51 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.84 3.30 0.00	46.20 2.86 0.00	45.28 2.48 0.00
ATHENS_STG_2 23670	41.37 1.93 0.00	37.89 1.39 0.00	34.74 1.21 0.00	33.55 1.07 0.00	31.62 1.04 0.00	30.98 1.13 0.00	30.41 1.08 0.00	35.76 1.41 0.00	39.82 1.86 0.00	41.03 2.40 0.00	44.25 2.82 0.00	47.09 3.04 0.00	51.50 3.28 0.00	58.46 3.98 0.00	60.49 4.17 0.00	61.27 4.06 0.00	62.58 4.04 0.00	61.14 3.95 0.00	55.83 3.51 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.84 3.30 0.00	46.20 2.86 0.00	45.28 2.48 0.00
ATHENS_STG_3 23677	41.37 1.93 0.00	37.89 1.39 0.00	34.74 1.21 0.00	33.55 1.07 0.00	31.62 1.04 0.00	30.98 1.13 0.00	30.41 1.08 0.00	35.76 1.41 0.00	39.82 1.86 0.00	41.03 2.40 0.00	44.25 2.82 0.00	47.09 3.04 0.00	51.50 3.28 0.00	58.46 3.98 0.00	60.49 4.17 0.00	61.27 4.06 0.00	62.58 4.04 0.00	61.14 3.95 0.00	55.83 3.51 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.84 3.30 0.00	46.20 2.86 0.00	45.28 2.48 0.00
BARRETT_IC_1 23704	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_10 23701	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_11 23702	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_12 23703	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_2 23705	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_3 23706	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_4 23707	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_5 23708	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88

BARRETT_IC_6 23709	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_7 23710	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_8 23711	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT_IC_9 23700	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT___1 23545	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BARRETT___2 23546	48.22 4.22 -4.57	47.93 3.25 -8.18	43.97 2.85 -7.58	34.89 2.40 -0.01	33.00 2.42 -0.01	32.42 2.57 -0.01	32.85 2.67 -0.86	39.58 3.37 -1.87	49.10 4.29 -6.85	54.25 4.83 -10.78	61.51 5.51 -14.57	67.42 5.99 -17.37	77.27 6.41 -22.63	81.13 7.68 -18.97	95.24 8.00 -30.92	87.91 7.72 -22.98	97.01 7.73 -30.74	94.99 7.38 -30.42	77.29 6.91 -18.05	63.70 6.43 -9.30	63.74 6.59 -8.72	63.83 6.50 -8.79	59.05 5.59 -10.12	51.77 5.09 -3.88
BEACON___LESR 323632	41.60 2.17 0.00	38.11 1.61 0.00	35.01 1.48 0.00	33.81 1.33 0.00	31.89 1.31 0.00	31.19 1.34 0.00	30.61 1.29 0.00	35.55 1.20 0.00	39.37 1.40 0.00	40.45 1.82 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.68 2.46 0.00	57.59 3.11 0.00	59.47 3.15 0.00	60.52 3.32 0.00	61.76 3.22 0.00	60.51 3.32 0.00	55.31 2.98 0.00	50.71 2.73 0.00	51.25 2.81 0.00	51.26 2.72 0.00	45.72 2.38 0.00	45.07 2.27 0.00
BEAVER RIVER___HYD 24048	39.95 0.51 0.00	36.90 0.40 0.00	33.83 0.30 0.00	32.84 0.36 0.00	30.85 0.28 0.00	30.02 0.18 0.00	29.32 0.00 0.00	34.52 0.17 0.00	38.30 0.34 0.00	39.18 0.54 0.00	41.64 0.21 0.00	44.54 0.48 0.00	48.51 0.29 0.00	54.92 0.44 0.00	56.66 0.34 0.00	57.61 0.40 0.00	59.07 0.53 0.00	57.82 0.63 0.00	53.06 0.73 0.00	48.69 0.72 0.00	49.16 0.73 0.00	49.03 0.49 0.00	43.64 0.30 0.00	43.48 0.68 0.00
BEEBEE_GT_13 23619	38.96 -0.47 0.00	35.88 -0.62 0.00	33.16 -0.37 0.00	32.32 -0.16 0.00	30.30 -0.28 0.00	29.31 -0.54 0.00	28.88 -0.44 0.00	34.69 0.34 0.00	38.11 0.15 0.00	38.94 0.31 0.00	42.47 1.04 0.00	45.24 1.19 0.00	49.57 1.35 0.00	55.79 1.31 0.00	57.45 1.13 0.00	59.04 1.83 0.00	60.65 2.11 0.00	58.91 1.72 0.00	54.26 1.94 0.00	49.60 1.63 0.00	49.84 1.40 0.00	49.71 1.17 0.00	44.03 0.69 0.00	43.23 0.43 0.00
BETHLEHEM___GRP 23843	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
BETHLEHEM___GS1 323560	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
BETHLEHEM___GS2 323561	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
BETHLEHEM___GS3 323562	41.05 1.62 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.83 0.98 0.00	30.26 0.94 0.00	35.00 0.65 0.00	38.64 0.68 0.00	39.72 1.08 0.00	42.88 1.45 0.00	45.59 1.54 0.00	49.81 1.59 0.00	56.50 2.02 0.00	58.35 2.03 0.00	59.27 2.06 0.00	60.47 1.93 0.00	59.25 2.06 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.24 1.70 0.00	44.81 1.47 0.00	44.12 1.33 0.00
BETHLEHEM___STEEL 23779	36.52 -2.92 0.00	33.80 -2.70 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.09 -2.55 0.00	38.78 -2.65 0.00	40.79 -3.26 0.00	44.70 -3.52 0.00	49.80 -4.69 0.00	50.97 -5.35 0.00	52.86 -4.35 0.00	54.21 -4.33 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.69 -2.64 0.00	39.89 -2.91 0.00
BETHPAGE_CC_5 323564	48.33 4.34 -4.56	48.00 3.39 -8.11	44.06 2.95 -7.58	34.95 2.47 0.00	33.06 2.48 0.00	32.47 2.63 0.00	32.93 2.76 -0.85	39.68 3.47 -1.86	49.21 4.40 -6.84	54.67 5.25 -10.78	61.93 5.92 -14.57	67.86 6.43 -17.37	77.80 6.94 -22.63	81.73 8.28 -18.97	95.91 8.67 -30.92	88.65 8.47 -22.98	97.89 8.61 -30.74	95.79 8.18 -30.42	77.76 7.38 -18.05	64.14 6.86 -9.30	64.27 7.12 -8.72	64.37 7.04 -8.79	59.44 5.98 -10.12	51.94 5.26 -3.88
BINGHAMTON___COGEN 23790	39.99 0.55 0.00	36.76 0.26 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.85 0.28 0.00	30.05 0.21 0.00	29.59 0.26 0.00	34.62 0.27 0.00	38.42 0.46 0.00	39.29 0.66 0.00	42.30 0.87 0.00	45.07 1.01 0.00	49.24 1.01 0.00	55.74 1.25 0.00	57.56 1.24 0.00	58.69 1.49 0.00	60.12 1.58 0.00	58.57 1.37 0.00	53.58 1.26 0.00	49.08 1.10 0.00	49.55 1.11 0.00	49.51 0.97 0.00	44.07 0.74 0.00	43.48 0.68 0.00

BLACK RIVER___HYD 24047	40.54 1.10 0.00	37.30 0.80 0.00	34.20 0.67 0.00	33.16 0.68 0.00	31.16 0.58 0.00	30.29 0.45 0.00	29.65 0.32 0.00	34.97 0.62 0.00	38.87 0.91 0.00	39.87 1.24 0.00	42.47 1.04 0.00	45.59 1.54 0.00	49.62 1.40 0.00	56.34 1.85 0.00	58.07 1.75 0.00	59.09 1.89 0.00	60.65 2.11 0.00	59.37 2.17 0.00	54.47 2.15 0.00	50.04 2.06 0.00	50.57 2.13 0.00	50.14 1.60 0.00	44.46 1.13 0.00	44.30 1.50 0.00
BLISS_WT_PWR 323608	38.17 -1.26 0.00	35.26 -1.24 0.00	32.49 -1.04 0.00	31.70 -0.78 0.00	29.85 -0.73 0.00	28.74 -1.10 0.00	28.50 -0.82 0.00	33.35 -1.00 0.00	37.43 -0.53 0.00	38.25 -0.39 0.00	41.10 -0.33 0.00	43.57 -0.48 0.00	47.31 -0.92 0.00	53.29 -1.20 0.00	54.57 -1.75 0.00	56.75 -0.46 0.00	58.19 -0.35 0.00	56.51 -0.69 0.00	53.22 0.89 0.00	48.31 0.34 0.00	48.63 0.19 0.00	48.30 -0.24 0.00	43.03 -0.30 0.00	42.11 -0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	40.97 1.54 0.00	37.56 1.06 0.00	34.50 0.97 0.00	33.32 0.84 0.00	31.44 0.86 0.00	30.77 0.93 0.00	30.06 0.73 0.00	35.14 0.79 0.00	38.99 1.02 0.00	40.03 1.39 0.00	43.13 1.70 0.00	45.90 1.85 0.00	50.15 1.93 0.00	56.88 2.40 0.00	58.80 2.48 0.00	59.67 2.46 0.00	60.94 2.40 0.00	59.60 2.40 0.00	54.47 2.15 0.00	49.99 2.01 0.00	50.52 2.08 0.00	50.58 2.04 0.00	45.11 1.78 0.00	44.38 1.58 0.00
BOC_GAS_DRP 24189	40.85 1.42 0.00	37.49 0.99 0.00	34.44 0.91 0.00	33.29 0.81 0.00	31.41 0.83 0.00	30.71 0.87 0.00	30.14 0.82 0.00	35.21 0.86 0.00	39.02 1.06 0.00	40.03 1.39 0.00	43.17 1.74 0.00	45.90 1.85 0.00	50.20 1.98 0.00	56.88 2.40 0.00	58.80 2.48 0.00	59.61 2.40 0.00	60.88 2.34 0.00	59.54 2.34 0.00	54.42 2.09 0.00	49.94 1.97 0.00	50.47 2.03 0.00	50.58 2.04 0.00	45.11 1.78 0.00	44.34 1.54 0.00
BORALEX_4TH_BRANCH 23824	41.76 2.33 0.00	38.29 1.79 0.00	35.14 1.61 0.00	33.94 1.46 0.00	32.05 1.47 0.00	31.31 1.46 0.00	30.76 1.44 0.00	35.96 1.61 0.00	40.01 2.05 0.00	41.30 2.67 0.00	44.83 3.40 0.00	47.67 3.61 0.00	52.03 3.81 0.00	58.84 4.36 0.00	60.71 4.39 0.00	61.61 4.40 0.00	62.70 4.16 0.00	61.66 4.46 0.00	56.36 4.03 0.00	51.72 3.74 0.00	52.36 3.92 0.00	52.42 3.88 0.00	46.54 3.21 0.00	45.66 2.87 0.00
BOWLINE___1 23526	42.51 3.08 0.00	38.73 2.23 0.00	35.41 1.88 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.07 3.11 0.00	42.54 3.90 0.00	45.95 4.52 0.00	49.03 4.98 0.00	53.58 5.35 0.00	60.97 6.48 0.00	63.19 6.87 0.00	63.90 6.69 0.00	65.33 6.79 0.00	63.60 6.41 0.00	58.08 5.76 0.00	53.30 5.33 0.00	53.91 5.47 0.00	53.98 5.44 0.00	47.97 4.64 0.00	46.78 3.98 0.00
BOWLINE___2 23595	42.51 3.08 0.00	38.73 2.23 0.00	35.41 1.88 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.07 3.11 0.00	42.54 3.90 0.00	45.95 4.52 0.00	49.03 4.98 0.00	53.58 5.35 0.00	60.97 6.48 0.00	63.19 6.87 0.00	63.90 6.69 0.00	65.33 6.79 0.00	63.60 6.41 0.00	58.03 5.70 0.00	53.30 5.33 0.00	53.91 5.47 0.00	53.98 5.44 0.00	47.97 4.64 0.00	46.78 3.98 0.00
BROOKHAVEN___DRP 24191	48.10 4.10 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.75 2.27 0.00	32.90 2.32 0.00	32.44 2.60 0.00	32.99 2.81 -0.85	39.54 3.33 -1.86	49.24 4.44 -6.84	54.91 5.49 -10.78	62.13 6.13 -14.57	68.43 7.00 -17.37	78.42 7.57 -22.63	82.39 8.94 -18.97	96.59 9.35 -30.92	89.45 9.27 -22.98	98.71 9.43 -30.74	96.65 9.04 -30.42	78.49 8.11 -18.05	64.71 7.44 -9.30	64.71 7.56 -8.72	64.71 7.38 -8.79	59.61 6.15 -10.12	51.73 5.05 -3.88
BROOKLYN_NAVY_YARD 23515	43.02 3.59 0.00	39.13 2.63 0.00	35.68 2.15 0.00	34.23 1.75 0.00	32.29 1.71 0.00	31.78 1.94 0.00	31.32 1.99 0.00	37.03 2.68 0.00	41.61 3.64 0.00	43.06 4.40 -0.02	46.50 5.05 -0.01	49.59 5.51 -0.03	54.22 5.98 -0.02	61.74 7.25 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.23 7.03 0.00	58.66 6.33 0.00	53.92 5.95 0.00	54.59 6.15 0.00	54.61 6.07 0.00	48.67 5.33 0.00	47.46 4.66 0.00
BROOKLYN___ARMY_DRP 323595	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
BROOME___LFGE 323600	39.99 0.55 0.00	36.76 0.26 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.85 0.28 0.00	30.05 0.21 0.00	29.59 0.26 0.00	34.62 0.27 0.00	38.42 0.46 0.00	39.29 0.66 0.00	42.30 0.87 0.00	45.07 1.01 0.00	49.24 1.01 0.00	55.74 1.25 0.00	57.56 1.24 0.00	58.69 1.49 0.00	60.12 1.58 0.00	58.57 1.37 0.00	53.58 1.26 0.00	49.08 1.10 0.00	49.55 1.11 0.00	49.51 0.97 0.00	44.07 0.74 0.00	43.48 0.68 0.00
BURROWS___LYONSDAL 23803	40.10 0.67 0.00	37.01 0.51 0.00	33.93 0.40 0.00	32.90 0.42 0.00	30.95 0.37 0.00	30.14 0.30 0.00	29.50 0.18 0.00	34.69 0.34 0.00	38.49 0.53 0.00	39.37 0.73 0.00	42.05 0.62 0.00	44.98 0.93 0.00	49.04 0.82 0.00	55.58 1.09 0.00	57.33 1.01 0.00	58.29 1.09 0.00	59.77 1.23 0.00	58.39 1.20 0.00	53.58 1.26 0.00	49.12 1.15 0.00	49.60 1.16 0.00	49.42 0.87 0.00	43.94 0.61 0.00	43.65 0.86 0.00
CAITHNESS_CC_1 323624	48.06 4.06 -4.56	47.78 3.18 -8.10	43.86 2.75 -7.58	34.75 2.27 0.00	32.90 2.32 0.00	32.41 2.57 0.00	32.96 2.79 -0.85	39.54 3.33 -1.86	49.17 4.37 -6.84	54.79 5.37 -10.78	62.05 6.05 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.22 8.77 -18.97	96.42 9.18 -30.92	89.22 9.04 -22.98	98.53 9.25 -30.74	96.42 8.81 -30.42	78.33 7.95 -18.05	64.57 7.29 -9.30	64.56 7.41 -8.72	64.61 7.28 -8.79	59.53 6.07 -10.12	51.69 5.01 -3.88
CALPINE BETH_PAGE_GT4 24209	48.49 4.50 -4.56	48.11 3.50 -8.11	44.16 3.05 -7.58	35.05 2.57 0.00	33.15 2.57 0.00	32.53 2.69 0.00	32.99 2.81 -0.85	39.78 3.57 -1.86	49.36 4.56 -6.84	54.83 5.41 -10.78	62.09 6.09 -14.57	67.95 6.52 -17.37	77.89 7.04 -22.63	81.84 8.39 -18.97	96.08 8.84 -30.92	88.82 8.64 -22.98	98.06 8.78 -30.74	95.97 8.35 -30.42	77.86 7.48 -18.05	64.23 6.96 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.66 6.20 -10.12	52.16 5.48 -3.88
CALPINE_BETH_PAGE_GT_4 323586	48.49 4.50 -4.56	48.11 3.50 -8.11	44.16 3.05 -7.58	35.05 2.57 0.00	33.15 2.57 0.00	32.53 2.69 0.00	32.99 2.81 -0.85	39.78 3.57 -1.86	49.36 4.56 -6.84	54.83 5.41 -10.78	62.09 6.09 -14.57	67.95 6.52 -17.37	77.89 7.04 -22.63	81.84 8.39 -18.97	96.08 8.84 -30.92	88.82 8.64 -22.98	98.06 8.78 -30.74	95.97 8.35 -30.42	77.86 7.48 -18.05	64.23 6.96 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.66 6.20 -10.12	52.16 5.48 -3.88
CALPINE_BP_GT1 23823	48.49 4.50 -4.56	48.11 3.50 -8.11	44.16 3.05 -7.58	35.05 2.57 0.00	33.15 2.57 0.00	32.53 2.69 0.00	32.99 2.81 -0.85	39.78 3.57 -1.86	49.36 4.56 -6.84	54.83 5.41 -10.78	62.09 6.09 -14.57	67.95 6.52 -17.37	77.89 7.04 -22.63	81.84 8.39 -18.97	96.08 8.84 -30.92	88.82 8.64 -22.98	98.06 8.78 -30.74	95.97 8.35 -30.42	77.86 7.48 -18.05	64.23 6.96 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.66 6.20 -10.12	52.16 5.48 -3.88

CALSPAN___DRP 24200	36.52 -2.92 0.00	33.80 -2.70 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.09 -2.55 0.00	38.78 -2.65 0.00	40.79 -3.26 0.00	44.70 -3.52 0.00	49.80 -4.69 0.00	50.97 -5.35 0.00	52.86 -4.35 0.00	54.21 -4.33 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.69 -2.64 0.00	39.89 -2.91 0.00
CANDIGU_WT_PWR 323617	37.74 -1.70 0.00	34.82 -1.68 0.00	32.22 -1.31 0.00	31.44 -1.04 0.00	29.57 -1.01 0.00	28.50 -1.34 0.00	28.18 -1.14 0.00	32.94 -1.41 0.00	36.75 -1.21 0.00	37.36 -1.27 0.00	40.23 -1.20 0.00	42.51 -1.54 0.00	46.34 -1.88 0.00	51.71 -2.78 0.00	53.00 -3.32 0.00	54.86 -2.35 0.00	56.32 -2.22 0.00	54.73 -2.46 0.00	52.17 -0.16 0.00	47.73 -0.24 0.00	48.10 -0.34 0.00	48.01 -0.53 0.00	42.90 -0.43 0.00	42.24 -0.56 0.00
CARR STREET_E_SYR 24060	39.32 -0.12 0.00	36.21 -0.29 0.00	33.33 -0.20 0.00	32.29 -0.19 0.00	30.40 -0.18 0.00	29.60 -0.24 0.00	29.12 -0.21 0.00	34.08 -0.27 0.00	37.62 -0.34 0.00	38.37 -0.27 0.00	41.26 -0.17 0.00	44.05 0.00 0.00	48.08 -0.14 0.00	54.43 -0.05 0.00	56.21 -0.11 0.00	57.26 0.06 0.00	58.72 0.18 0.00	57.25 0.06 0.00	52.43 0.10 0.00	48.02 0.05 0.00	48.53 0.10 0.00	48.44 -0.10 0.00	43.16 -0.17 0.00	42.88 0.09 0.00
CARTHAGE___PAPER 23857	40.30 0.87 0.00	37.19 0.69 0.00	34.07 0.54 0.00	33.06 0.58 0.00	31.04 0.46 0.00	30.20 0.36 0.00	29.53 0.21 0.00	34.83 0.48 0.00	38.64 0.68 0.00	39.60 0.97 0.00	42.18 0.75 0.00	45.20 1.15 0.00	49.24 1.01 0.00	55.79 1.31 0.00	57.56 1.24 0.00	58.52 1.32 0.00	60.06 1.52 0.00	58.80 1.60 0.00	53.95 1.62 0.00	49.51 1.54 0.00	50.04 1.60 0.00	49.76 1.21 0.00	44.16 0.82 0.00	44.00 1.20 0.00
CE_DUNWOOD___DRP 24194	42.71 3.27 0.00	38.91 2.41 0.00	35.58 2.05 0.00	34.20 1.72 0.00	32.29 1.71 0.00	31.69 1.85 0.00	31.20 1.88 0.00	36.86 2.51 0.00	41.30 3.34 0.00	42.77 4.13 0.00	46.19 4.76 0.00	49.30 5.24 0.00	53.91 5.69 0.00	61.35 6.87 0.00	63.53 7.21 0.00	64.19 6.98 0.00	65.63 7.08 0.00	63.94 6.75 0.00	58.35 6.02 0.00	53.63 5.66 0.00	54.25 5.81 0.00	54.27 5.73 0.00	48.28 4.94 0.00	47.03 4.24 0.00
CE_MILLWOOD___DRP 24193	42.59 3.15 0.00	38.80 2.30 0.00	35.48 1.94 0.00	34.10 1.62 0.00	32.20 1.62 0.00	31.60 1.76 0.00	31.11 1.79 0.00	36.75 2.40 0.00	41.15 3.19 0.00	42.62 3.98 0.00	46.03 4.60 0.00	49.12 5.07 0.00	53.72 5.50 0.00	61.13 6.65 0.00	63.36 7.04 0.00	64.01 6.81 0.00	65.45 6.91 0.00	63.71 6.52 0.00	58.19 5.86 0.00	53.44 5.47 0.00	54.06 5.62 0.00	54.12 5.58 0.00	48.10 4.77 0.00	46.91 4.11 0.00
CE_NYC2_DRP 24202	43.19 3.75 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.61 3.64 -0.01	51.73 4.71 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.59 6.32 -0.05	61.96 7.46 -0.01	64.16 7.83 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.26 6.28 0.00	54.84 6.39 -0.01	54.91 6.36 -0.01	53.24 5.55 -4.35	51.73 4.79 -4.14
CE_NYC_DRP 24195	43.02 3.59 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.45 1.87 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.49 4.60 -0.25	48.62 5.26 -1.93	51.52 5.73 -1.74	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.11 6.14 0.00	54.73 6.30 0.00	54.75 6.21 0.00	48.75 5.42 0.00	47.46 4.66 0.00
CHAFFEE___LFGE 323603	37.27 -2.17 0.00	34.46 -2.04 0.00	31.79 -1.74 0.00	31.05 -1.43 0.00	29.23 -1.35 0.00	28.11 -1.73 0.00	27.83 -1.50 0.00	32.53 -1.82 0.00	36.40 -1.56 0.00	37.13 -1.51 0.00	39.94 -1.49 0.00	42.16 -1.89 0.00	46.05 -2.17 0.00	51.60 -2.89 0.00	52.83 -3.49 0.00	54.92 -2.29 0.00	56.32 -2.22 0.00	54.73 -2.46 0.00	51.39 -0.94 0.00	46.82 -1.15 0.00	47.08 -1.36 0.00	46.89 -1.65 0.00	41.86 -1.47 0.00	40.96 -1.84 0.00
CHATEAUG_WT_PWR 323614	38.72 -0.71 0.00	36.21 -0.29 0.00	33.23 -0.30 0.00	32.38 -0.10 0.00	30.37 -0.21 0.00	29.60 -0.24 0.00	29.12 -0.21 0.00	34.18 -0.17 0.00	37.81 -0.15 0.00	38.17 -0.46 0.00	40.44 -0.99 0.00	42.95 -1.10 0.00	46.97 -1.25 0.00	52.91 -1.58 0.00	54.69 -1.63 0.00	55.55 -1.66 0.00	57.02 -1.52 0.00	55.88 -1.32 0.00	51.12 -1.20 0.00	46.77 -1.20 0.00	47.08 -1.36 0.00	47.28 -1.26 0.00	42.25 -1.08 0.00	41.86 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	38.37 -1.06 0.00	35.99 -0.51 0.00	33.03 -0.50 0.00	32.19 -0.29 0.00	30.18 -0.40 0.00	29.43 -0.42 0.00	28.94 -0.38 0.00	34.01 -0.34 0.00	37.62 -0.34 0.00	37.98 -0.66 0.00	40.06 -1.37 0.00	42.60 -1.45 0.00	46.53 -1.69 0.00	52.42 -2.07 0.00	54.18 -2.14 0.00	55.03 -2.17 0.00	56.49 -2.05 0.00	55.42 -1.77 0.00	50.71 -1.62 0.00	46.39 -1.58 0.00	46.69 -1.74 0.00	46.84 -1.70 0.00	41.86 -1.47 0.00	41.47 -1.33 0.00
CHAUTAUQUA___LFGE 323629	36.52 -2.92 0.00	33.73 -2.77 0.00	31.12 -2.41 0.00	30.30 -2.18 0.00	28.59 -1.99 0.00	27.58 -2.27 0.00	27.27 -2.05 0.00	31.77 -2.58 0.00	35.46 -2.51 0.00	36.05 -2.59 0.00	38.53 -2.90 0.00	40.40 -3.66 0.00	44.17 -4.05 0.00	49.47 -5.01 0.00	50.80 -5.52 0.00	52.63 -4.58 0.00	53.98 -4.57 0.00	52.39 -4.80 0.00	48.98 -3.35 0.00	44.71 -3.26 0.00	44.95 -3.49 0.00	44.85 -3.69 0.00	40.00 -3.34 0.00	39.33 -3.47 0.00
CH_MIDHUDSON___DRP 24192	42.59 3.15 0.00	38.80 2.30 0.00	35.51 1.98 0.00	34.20 1.72 0.00	32.26 1.68 0.00	31.66 1.82 0.00	31.14 1.82 0.00	36.72 2.37 0.00	41.11 3.15 0.00	42.54 3.90 0.00	45.90 4.47 0.00	48.90 4.85 0.00	53.43 5.21 0.00	60.75 6.27 0.00	62.97 6.65 0.00	63.67 6.46 0.00	65.10 6.56 0.00	63.43 6.23 0.00	57.88 5.55 0.00	53.20 5.23 0.00	53.77 5.33 0.00	53.83 5.29 0.00	48.02 4.68 0.00	46.91 4.11 0.00
CH_MISC_IPPS 23765	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
CH_RES_BVR_FALLS 23983	39.12 -0.32 0.00	36.28 -0.22 0.00	33.33 -0.20 0.00	32.32 -0.16 0.00	30.37 -0.21 0.00	29.60 -0.24 0.00	29.06 -0.26 0.00	34.04 -0.31 0.00	37.62 -0.34 0.00	38.21 -0.42 0.00	40.85 -0.58 0.00	43.48 -0.57 0.00	47.55 -0.68 0.00	53.72 -0.76 0.00	55.48 -0.84 0.00	56.35 -0.86 0.00	57.66 -0.88 0.00	56.34 -0.86 0.00	51.49 -0.84 0.00	47.16 -0.82 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.51 -0.82 0.00	42.07 -0.73 0.00
CH_RES_NIAGARA 23895	36.16 -3.27 0.00	33.54 -2.96 0.00	31.12 -2.41 0.00	30.50 -1.98 0.00	28.65 -1.93 0.00	27.55 -2.30 0.00	27.18 -2.14 0.00	31.64 -2.71 0.00	35.23 -2.73 0.00	35.66 -2.97 0.00	38.32 -3.11 0.00	40.26 -3.79 0.00	44.17 -4.05 0.00	49.09 -5.39 0.00	50.18 -6.14 0.00	52.00 -5.21 0.00	53.33 -5.21 0.00	51.82 -5.38 0.00	48.51 -3.82 0.00	44.57 -3.41 0.00	44.76 -3.68 0.00	44.76 -3.79 0.00	40.30 -3.03 0.00	39.54 -3.25 0.00

CH_RES_SYRACUSE 23985	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
CLINTON_WT_PWR 323605	38.72 -0.71 0.00	36.21 -0.29 0.00	33.23 -0.30 0.00	32.38 -0.10 0.00	30.37 -0.21 0.00	29.60 -0.24 0.00	29.12 -0.21 0.00	34.18 -0.17 0.00	37.81 -0.15 0.00	38.17 -0.46 0.00	40.44 -0.99 0.00	42.95 -1.10 0.00	46.97 -1.25 0.00	52.91 -1.58 0.00	54.69 -1.63 0.00	55.55 -1.66 0.00	57.02 -1.52 0.00	55.88 -1.32 0.00	51.12 -1.20 0.00	46.77 -1.20 0.00	47.08 -1.36 0.00	47.28 -1.26 0.00	42.25 -1.08 0.00	41.86 -0.94 0.00
CLINTON___LFGE 323618	38.92 -0.51 0.00	36.39 -0.11 0.00	33.36 -0.17 0.00	32.61 0.13 0.00	30.55 -0.03 0.00	29.72 -0.12 0.00	29.29 -0.03 0.00	34.45 0.10 0.00	38.19 0.23 0.00	38.60 -0.04 0.00	40.93 -0.50 0.00	43.48 -0.57 0.00	47.55 -0.68 0.00	53.45 -1.04 0.00	55.25 -1.07 0.00	56.12 -1.09 0.00	57.72 -0.82 0.00	56.62 -0.57 0.00	51.86 -0.47 0.00	47.35 -0.62 0.00	47.61 -0.82 0.00	47.81 -0.73 0.00	42.73 -0.61 0.00	42.28 -0.51 0.00
COLONIE_LFGE___ 323577	41.76 2.33 0.00	38.22 1.72 0.00	35.07 1.54 0.00	33.88 1.40 0.00	31.96 1.38 0.00	31.22 1.37 0.00	30.67 1.35 0.00	35.69 1.34 0.00	39.59 1.63 0.00	40.80 2.16 0.00	44.25 2.82 0.00	47.05 3.00 0.00	51.41 3.18 0.00	58.19 3.71 0.00	60.09 3.77 0.00	61.10 3.89 0.00	62.29 3.75 0.00	61.14 3.95 0.00	55.89 3.56 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.99 3.45 0.00	46.24 2.90 0.00	45.45 2.65 0.00
CORNELL___ 23752	39.79 0.35 0.00	36.79 0.29 0.00	33.97 0.44 0.00	32.87 0.39 0.00	30.95 0.37 0.00	30.11 0.27 0.00	29.65 0.32 0.00	34.80 0.45 0.00	38.38 0.42 0.00	39.06 0.42 0.00	41.89 0.46 0.00	44.85 0.79 0.00	48.90 0.68 0.00	55.41 0.93 0.00	57.22 0.90 0.00	58.41 1.20 0.00	59.89 1.35 0.00	58.39 1.20 0.00	53.37 1.05 0.00	48.88 0.91 0.00	49.36 0.92 0.00	49.17 0.63 0.00	43.68 0.35 0.00	43.31 0.51 0.00
COXSACKIE___GT 23611	43.02 3.59 0.00	39.27 2.77 0.00	35.95 2.41 0.00	34.75 2.27 0.00	32.66 2.08 0.00	32.05 2.21 0.00	31.43 2.11 0.00	37.00 2.64 0.00	41.34 3.38 0.00	42.62 3.98 0.00	45.82 4.39 0.00	48.94 4.89 0.00	53.29 5.06 0.00	60.81 6.32 0.00	63.13 6.81 0.00	64.01 6.81 0.00	65.57 7.03 0.00	63.94 6.75 0.00	58.29 5.97 0.00	53.54 5.56 0.00	54.06 5.62 0.00	53.98 5.44 0.00	48.06 4.72 0.00	47.16 4.37 0.00
CRESCENT___HYD 24018	41.76 2.33 0.00	38.22 1.72 0.00	35.07 1.54 0.00	33.88 1.40 0.00	31.96 1.38 0.00	31.22 1.37 0.00	30.67 1.35 0.00	35.69 1.34 0.00	39.59 1.63 0.00	40.80 2.16 0.00	44.25 2.82 0.00	47.05 3.00 0.00	51.41 3.18 0.00	58.19 3.71 0.00	60.09 3.77 0.00	61.10 3.89 0.00	62.29 3.75 0.00	61.14 3.95 0.00	55.89 3.56 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.99 3.45 0.00	46.24 2.90 0.00	45.45 2.65 0.00
CRUCIBLE_METL_DRP 24180	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
DANC___LFGE 323619	40.54 1.10 0.00	37.30 0.80 0.00	34.20 0.67 0.00	33.16 0.68 0.00	31.16 0.58 0.00	30.29 0.45 0.00	29.65 0.32 0.00	34.97 0.62 0.00	38.87 0.91 0.00	39.87 1.24 0.00	42.47 1.04 0.00	45.59 1.54 0.00	49.62 1.40 0.00	56.34 1.85 0.00	58.07 1.75 0.00	59.09 1.89 0.00	60.65 2.11 0.00	59.37 2.17 0.00	54.47 2.15 0.00	50.04 2.06 0.00	50.57 2.13 0.00	50.14 1.60 0.00	44.46 1.13 0.00	44.30 1.50 0.00
DANSKAMMER___1 23586	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
DANSKAMMER___2 23589	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
DANSKAMMER___3 23590	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
DANSKAMMER___4 23591	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
DANSKAMMER___DIESEL 23592	42.94 3.51 0.00	39.09 2.59 0.00	35.75 2.21 0.00	34.43 1.95 0.00	32.45 1.87 0.00	31.84 2.00 0.00	31.32 1.99 0.00	36.89 2.54 0.00	41.19 3.23 0.00	42.65 4.02 0.00	45.78 4.35 0.00	48.72 4.67 0.00	53.14 4.92 0.00	60.48 5.99 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.86 6.32 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.47 5.04 0.00	53.54 5.00 0.00	48.15 4.81 0.00	47.33 4.54 0.00
DASHVILLE___HYD 23610	42.00 2.56 0.00	38.25 1.75 0.00	34.94 1.41 0.00	33.58 1.10 0.00	31.71 1.13 0.00	31.13 1.28 0.00	30.67 1.35 0.00	36.27 1.92 0.00	40.62 2.66 0.00	42.15 3.52 0.00	45.41 3.98 0.00	48.46 4.41 0.00	52.95 4.73 0.00	60.26 5.78 0.00	62.40 6.08 0.00	63.04 5.84 0.00	64.46 5.91 0.00	62.74 5.55 0.00	57.25 4.92 0.00	52.58 4.61 0.00	53.18 4.75 0.00	53.20 4.66 0.00	47.45 4.12 0.00	46.35 3.55 0.00
DELAWARE___LFGE 323621	40.89 1.46 0.00	37.52 1.02 0.00	34.40 0.87 0.00	33.29 0.81 0.00	31.37 0.80 0.00	30.68 0.84 0.00	30.11 0.79 0.00	35.38 1.03 0.00	39.37 1.40 0.00	40.41 1.78 0.00	43.50 2.07 0.00	46.39 2.33 0.00	50.68 2.46 0.00	57.48 3.00 0.00	59.42 3.10 0.00	60.35 3.15 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.15 2.83 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.02 2.48 0.00	45.37 2.04 0.00	44.68 1.88 0.00



DOGLEVILLE___HYD 23807	42.47 3.04 0.00	39.20 2.70 0.00	35.98 2.45 0.00	34.85 2.37 0.00	32.81 2.23 0.00	32.02 2.18 0.00	31.43 2.11 0.00	36.82 2.47 0.00	40.77 2.81 0.00	41.61 2.97 0.00	44.33 2.90 0.00	47.58 3.52 0.00	51.65 3.42 0.00	58.90 4.41 0.00	60.83 4.51 0.00	61.84 4.63 0.00	63.28 4.74 0.00	61.77 4.58 0.00	56.57 4.24 0.00	51.86 3.89 0.00	52.36 3.92 0.00	51.94 3.40 0.00	46.24 2.90 0.00	46.14 3.34 0.00
DUNKIRK___1 23563	36.36 -3.08 0.00	33.58 -2.92 0.00	31.02 -2.51 0.00	30.17 -2.31 0.00	28.47 -2.11 0.00	27.46 -2.39 0.00	27.18 -2.14 0.00	31.60 -2.75 0.00	35.27 -2.70 0.00	35.85 -2.78 0.00	38.28 -3.15 0.00	40.09 -3.96 0.00	43.88 -4.34 0.00	49.09 -5.39 0.00	50.35 -5.97 0.00	52.17 -5.03 0.00	53.51 -5.03 0.00	51.93 -5.26 0.00	48.51 -3.82 0.00	44.33 -3.65 0.00	44.61 -3.83 0.00	44.51 -4.03 0.00	39.74 -3.60 0.00	39.07 -3.72 0.00
DUNKIRK___2 23564	36.36 -3.08 0.00	33.58 -2.92 0.00	31.02 -2.51 0.00	30.17 -2.31 0.00	28.47 -2.11 0.00	27.46 -2.39 0.00	27.18 -2.14 0.00	31.60 -2.75 0.00	35.27 -2.70 0.00	35.85 -2.78 0.00	38.28 -3.15 0.00	40.09 -3.96 0.00	43.88 -4.34 0.00	49.09 -5.39 0.00	50.35 -5.97 0.00	52.17 -5.03 0.00	53.51 -5.03 0.00	51.93 -5.26 0.00	48.51 -3.82 0.00	44.33 -3.65 0.00	44.61 -3.83 0.00	44.51 -4.03 0.00	39.74 -3.60 0.00	39.07 -3.72 0.00
DUNKIRK___3 23565	36.59 -2.84 0.00	33.84 -2.66 0.00	31.25 -2.28 0.00	30.40 -2.08 0.00	28.68 -1.90 0.00	27.66 -2.18 0.00	27.36 -1.96 0.00	31.84 -2.51 0.00	35.49 -2.47 0.00	36.05 -2.59 0.00	38.53 -2.90 0.00	40.48 -3.57 0.00	44.32 -3.91 0.00	49.53 -4.96 0.00	50.86 -5.46 0.00	52.63 -4.58 0.00	53.98 -4.57 0.00	52.39 -4.80 0.00	48.87 -3.45 0.00	44.66 -3.31 0.00	44.95 -3.49 0.00	44.90 -3.64 0.00	40.13 -3.21 0.00	39.46 -3.34 0.00
DUNKIRK___4 23566	36.59 -2.84 0.00	33.84 -2.66 0.00	31.25 -2.28 0.00	30.40 -2.08 0.00	28.68 -1.90 0.00	27.66 -2.18 0.00	27.36 -1.96 0.00	31.84 -2.51 0.00	35.49 -2.47 0.00	36.05 -2.59 0.00	38.53 -2.90 0.00	40.48 -3.57 0.00	44.32 -3.91 0.00	49.53 -4.96 0.00	50.86 -5.46 0.00	52.63 -4.58 0.00	53.98 -4.57 0.00	52.39 -4.80 0.00	48.87 -3.45 0.00	44.66 -3.31 0.00	44.95 -3.49 0.00	44.90 -3.64 0.00	40.13 -3.21 0.00	39.46 -3.34 0.00
EAST HAMPTON___GT 23717	51.64 7.65 -4.56	50.99 6.39 -8.10	46.68 5.57 -7.58	37.29 4.81 0.00	35.29 4.71 0.00	34.68 4.83 0.00	35.36 5.19 -0.85	42.57 6.35 -1.86	53.34 8.54 -6.84	59.93 10.51 -10.78	68.02 12.01 -14.57	75.04 13.61 -17.37	85.61 14.76 -22.63	90.83 17.38 -18.97	105.54 18.30 -30.92	98.83 18.65 -22.98	108.54 19.26 -30.74	106.26 18.65 -30.42	86.91 16.54 -18.05	72.10 14.82 -9.30	71.78 14.63 -8.72	71.31 13.98 -8.79	64.99 11.53 -10.12	56.57 9.89 -3.88
EAST RIVER___6 23660	43.02 3.59 0.00	39.13 2.63 0.00	35.71 2.18 0.00	34.30 1.82 0.00	32.41 1.83 0.00	31.90 2.06 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.61 3.64 0.00	43.45 4.56 -0.25	48.59 5.22 -1.94	51.53 5.73 -1.75	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.11 6.14 0.00	54.73 6.30 0.00	54.75 6.21 0.00	48.80 5.46 0.00	47.46 4.66 0.00
EAST RIVER___7 23524	43.02 3.59 0.00	39.13 2.63 0.00	35.71 2.18 0.00	34.30 1.82 0.00	32.41 1.83 0.00	31.90 2.06 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.61 3.64 0.00	43.45 4.56 -0.25	48.59 5.22 -1.94	51.53 5.73 -1.75	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.11 6.14 0.00	54.73 6.30 0.00	54.75 6.21 0.00	48.80 5.46 0.00	47.46 4.66 0.00
EAST_HAMPTON___DIESEL 23722	51.64 7.65 -4.56	50.99 6.39 -8.10	46.68 5.57 -7.58	37.29 4.81 0.00	35.29 4.71 0.00	34.68 4.83 0.00	35.36 5.19 -0.85	42.57 6.35 -1.86	53.34 8.54 -6.84	59.93 10.51 -10.78	68.02 12.01 -14.57	75.04 13.61 -17.37	85.61 14.76 -22.63	90.83 17.38 -18.97	105.54 18.30 -30.92	98.83 18.65 -22.98	108.54 19.26 -30.74	106.26 18.65 -30.42	86.91 16.54 -18.05	72.10 14.82 -9.30	71.78 14.63 -8.72	71.31 13.98 -8.79	64.99 11.53 -10.12	56.57 9.89 -3.88
EAST_RIVER___1 323558	43.02 3.59 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.45 1.87 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.49 4.60 -0.25	48.62 5.26 -1.93	51.52 5.73 -1.74	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.11 6.14 0.00	54.73 6.30 0.00	54.75 6.21 0.00	48.75 5.42 0.00	47.46 4.66 0.00
EAST_RIVER___2 323559	43.02 3.59 0.00	39.13 2.63 0.00	35.71 2.18 0.00	34.30 1.82 0.00	32.41 1.83 0.00	31.90 2.06 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.61 3.64 0.00	43.45 4.56 -0.25	48.59 5.22 -1.94	51.53 5.73 -1.75	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.11 6.14 0.00	54.73 6.30 0.00	54.75 6.21 0.00	48.80 5.46 0.00	47.46 4.66 0.00
EAST___DELAWARE_HYD 23607	42.35 2.92 0.00	38.73 2.23 0.00	35.48 1.94 0.00	34.27 1.79 0.00	32.26 1.68 0.00	31.60 1.76 0.00	31.05 1.73 0.00	36.72 2.37 0.00	41.07 3.11 0.00	42.42 3.79 0.00	45.45 4.02 0.00	48.68 4.63 0.00	53.00 4.77 0.00	60.53 6.05 0.00	62.57 6.25 0.00	63.38 6.18 0.00	64.92 6.38 0.00	63.31 6.12 0.00	57.82 5.49 0.00	53.11 5.13 0.00	53.62 5.18 0.00	53.40 4.85 0.00	47.45 4.12 0.00	46.69 3.89 0.00
ELEC_TRO_TEK 24086	47.90 3.90 -4.56	47.57 2.96 -8.11	43.66 2.55 -7.58	34.59 2.11 0.00	32.72 2.14 0.00	32.14 2.30 0.00	32.55 2.38 -0.85	39.27 3.06 -1.86	48.75 3.95 -6.84	54.13 4.71 -10.78	61.47 5.47 -14.57	67.42 5.99 -17.37	77.36 6.51 -22.63	81.19 7.74 -18.97	95.40 8.17 -30.92	88.08 7.89 -22.98	97.30 8.02 -30.74	95.22 7.61 -30.42	77.23 6.86 -18.05	63.66 6.38 -9.30	63.74 6.59 -8.72	63.93 6.60 -8.79	59.05 5.59 -10.12	51.52 4.84 -3.88
ELLENBURG_WT_PWR 323604	38.72 -0.71 0.00	36.21 -0.29 0.00	33.23 -0.30 0.00	32.38 -0.10 0.00	30.37 -0.21 0.00	29.60 -0.24 0.00	29.12 -0.21 0.00	34.18 -0.17 0.00	37.81 -0.15 0.00	38.17 -0.46 0.00	40.44 -0.99 0.00	42.95 -1.10 0.00	46.97 -1.25 0.00	52.91 -1.58 0.00	54.69 -1.63 0.00	55.55 -1.66 0.00	57.02 -1.52 0.00	55.88 -1.32 0.00	51.12 -1.20 0.00	46.77 -1.20 0.00	47.08 -1.36 0.00	47.28 -1.26 0.00	42.25 -1.08 0.00	41.86 -0.94 0.00
EMPIRE_CC_1 323656	40.89 1.46 0.00	37.49 0.99 0.00	34.57 1.04 0.00	33.39 0.91 0.00	31.50 0.92 0.00	30.80 0.95 0.00	30.26 0.94 0.00	35.35 1.00 0.00	39.02 1.06 0.00	40.14 1.51 0.00	43.42 1.99 0.00	46.17 2.11 0.00	50.34 2.12 0.00	57.05 2.56 0.00	58.97 2.65 0.00	59.84 2.63 0.00	61.00 2.46 0.00	59.77 2.57 0.00	54.63 2.30 0.00	50.13 2.16 0.00	50.67 2.23 0.00	50.77 2.23 0.00	45.29 1.95 0.00	44.47 1.67 0.00
EMPIRE_CC_2 323658	40.89 1.46 0.00	37.49 0.99 0.00	34.57 1.04 0.00	33.39 0.91 0.00	31.50 0.92 0.00	30.80 0.95 0.00	30.26 0.94 0.00	35.35 1.00 0.00	39.02 1.06 0.00	40.14 1.51 0.00	43.42 1.99 0.00	46.17 2.11 0.00	50.34 2.12 0.00	57.05 2.56 0.00	58.97 2.65 0.00	59.84 2.63 0.00	61.00 2.46 0.00	59.77 2.57 0.00	54.63 2.30 0.00	50.13 2.16 0.00	50.67 2.23 0.00	50.77 2.23 0.00	45.29 1.95 0.00	44.47 1.67 0.00

E_CANADA_CAP_HY 24051	39.51 0.08 0.00	36.10 -0.40 0.00	33.06 -0.47 0.00	31.96 -0.52 0.00	30.18 -0.40 0.00	29.43 -0.42 0.00	29.03 -0.29 0.00	34.04 -0.31 0.00	38.04 0.08 0.00	39.06 0.42 0.00	42.18 0.75 0.00	45.02 0.97 0.00	49.28 1.06 0.00	55.79 1.31 0.00	57.56 1.24 0.00	58.75 1.54 0.00	60.06 1.52 0.00	58.91 1.72 0.00	53.95 1.62 0.00	49.46 1.49 0.00	49.89 1.45 0.00	49.95 1.41 0.00	44.12 0.78 0.00	43.52 0.73 0.00
E_CANADA_MHWK_HY 24050	42.47 3.04 0.00	39.20 2.70 0.00	35.98 2.45 0.00	34.85 2.37 0.00	32.81 2.23 0.00	32.02 2.18 0.00	31.43 2.11 0.00	36.82 2.47 0.00	40.77 2.81 0.00	41.61 2.97 0.00	44.33 2.90 0.00	47.58 3.52 0.00	51.65 3.42 0.00	58.90 4.41 0.00	60.83 4.51 0.00	61.84 4.63 0.00	63.28 4.74 0.00	61.77 4.58 0.00	56.57 4.24 0.00	51.86 3.89 0.00	52.36 3.92 0.00	51.94 3.40 0.00	46.24 2.90 0.00	46.14 3.34 0.00
E_FISHKILL___LBMP 23776	42.39 2.96 0.00	38.65 2.15 0.00	35.38 1.84 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.02 1.70 0.00	36.58 2.23 0.00	40.92 2.96 0.00	42.34 3.71 0.00	45.70 4.27 0.00	48.72 4.67 0.00	53.29 5.06 0.00	60.59 6.10 0.00	62.74 6.42 0.00	63.44 6.24 0.00	64.86 6.32 0.00	63.20 6.01 0.00	57.72 5.39 0.00	53.01 5.04 0.00	53.62 5.18 0.00	53.64 5.10 0.00	47.76 4.42 0.00	46.61 3.81 0.00
FAR ROCKAWAY___4 23548	49.09 5.09 -4.57	48.68 4.02 -8.16	44.64 3.52 -7.58	35.47 2.99 -0.01	33.52 2.94 -0.01	32.77 2.92 -0.01	33.20 3.02 -0.86	40.06 3.85 -1.87	49.67 4.86 -6.85	54.91 5.49 -10.78	62.01 6.01 -14.57	67.51 6.08 -17.37	77.41 6.56 -22.63	81.35 7.90 -18.97	95.57 8.34 -30.92	88.31 8.12 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.50 7.12 -18.05	63.94 6.67 -9.30	63.98 6.83 -8.72	64.13 6.80 -8.79	59.61 6.15 -10.12	52.59 5.91 -3.88
FARRAGUT___LBMP 323566	42.98 3.55 0.00	39.13 2.63 0.00	35.71 2.18 0.00	34.30 1.82 0.00	32.38 1.80 0.00	31.84 2.00 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.61 3.64 0.00	43.41 4.52 -0.25	48.55 5.18 -1.94	51.48 5.68 -1.75	54.39 6.12 -0.05	61.90 7.41 -0.01	64.16 7.83 -0.01	64.64 7.44 0.00	66.15 7.61 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
FENNER___WINDPWR 24204	40.26 0.83 0.00	37.08 0.58 0.00	34.10 0.57 0.00	33.03 0.55 0.00	31.07 0.49 0.00	30.29 0.45 0.00	29.76 0.44 0.00	34.90 0.55 0.00	38.64 0.68 0.00	39.49 0.85 0.00	42.30 0.87 0.00	45.29 1.23 0.00	49.33 1.11 0.00	56.01 1.53 0.00	57.84 1.52 0.00	58.87 1.66 0.00	60.30 1.76 0.00	58.85 1.66 0.00	53.90 1.57 0.00	49.41 1.44 0.00	49.89 1.45 0.00	49.71 1.17 0.00	44.16 0.82 0.00	43.87 1.07 0.00
FIBERTEK___ENERGY 23856	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
FITZPATRICK____ 23598	38.45 -0.99 0.00	35.51 -0.99 0.00	32.66 -0.87 0.00	31.67 -0.81 0.00	29.78 -0.80 0.00	29.04 -0.81 0.00	28.56 -0.76 0.00	33.35 -1.00 0.00	36.75 -1.21 0.00	37.44 -1.20 0.00	40.19 -1.24 0.00	42.82 -1.23 0.00	46.78 -1.45 0.00	52.91 -1.58 0.00	54.63 -1.69 0.00	55.60 -1.60 0.00	56.90 -1.64 0.00	55.59 -1.60 0.00	50.92 -1.41 0.00	46.68 -1.30 0.00	47.13 -1.31 0.00	47.13 -1.41 0.00	42.04 -1.30 0.00	41.86 -0.94 0.00
FORT ORANGE____ 23900	41.41 1.97 0.00	37.92 1.42 0.00	34.84 1.31 0.00	33.65 1.17 0.00	31.74 1.16 0.00	31.04 1.19 0.00	30.50 1.17 0.00	35.45 1.10 0.00	39.25 1.29 0.00	40.37 1.74 0.00	43.54 2.11 0.00	46.12 2.07 0.00	50.34 2.12 0.00	57.16 2.67 0.00	59.08 2.76 0.00	59.95 2.75 0.00	61.18 2.63 0.00	59.88 2.69 0.00	54.74 2.41 0.00	50.23 2.25 0.00	50.76 2.32 0.00	50.82 2.28 0.00	45.55 2.21 0.00	44.81 2.01 0.00
FORT_DRUM_COGEN 23780	40.50 1.06 0.00	37.30 0.80 0.00	34.17 0.64 0.00	33.16 0.68 0.00	31.13 0.55 0.00	30.29 0.45 0.00	29.65 0.32 0.00	34.93 0.58 0.00	38.83 0.87 0.00	39.83 1.20 0.00	42.42 0.99 0.00	45.55 1.50 0.00	49.57 1.35 0.00	56.28 1.80 0.00	58.01 1.69 0.00	59.04 1.83 0.00	60.59 2.05 0.00	59.25 2.06 0.00	54.42 2.09 0.00	49.94 1.97 0.00	50.47 2.03 0.00	50.09 1.55 0.00	44.42 1.08 0.00	44.30 1.50 0.00
FPL_FAR_ROCK_GT1 24212	49.09 5.09 -4.57	48.68 4.02 -8.16	44.64 3.52 -7.58	35.47 2.99 -0.01	33.52 2.94 -0.01	32.77 2.92 -0.01	33.20 3.02 -0.86	40.06 3.85 -1.87	49.67 4.86 -6.85	54.91 5.49 -10.78	62.01 6.01 -14.57	67.51 6.08 -17.37	77.41 6.56 -22.63	81.35 7.90 -18.97	95.57 8.34 -30.92	88.31 8.12 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.50 7.12 -18.05	63.94 6.67 -9.30	63.98 6.83 -8.72	64.13 6.80 -8.79	59.61 6.15 -10.12	52.59 5.91 -3.88
FPL_FAR_ROCK_GT2 23815	49.09 5.09 -4.57	48.68 4.02 -8.16	44.64 3.52 -7.58	35.47 2.99 -0.01	33.52 2.94 -0.01	32.77 2.92 -0.01	33.20 3.02 -0.86	40.06 3.85 -1.87	49.67 4.86 -6.85	54.91 5.49 -10.78	62.01 6.01 -14.57	67.51 6.08 -17.37	77.41 6.56 -22.63	81.35 7.90 -18.97	95.57 8.34 -30.92	88.31 8.12 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.50 7.12 -18.05	63.94 6.67 -9.30	63.98 6.83 -8.72	64.13 6.80 -8.79	59.61 6.15 -10.12	52.59 5.91 -3.88
FRANKLIN_FALL_HYD 24054	38.84 -0.59 0.00	36.32 -0.18 0.00	33.30 -0.23 0.00	32.55 0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.18 -0.15 0.00	34.35 0.00 0.00	38.07 0.11 0.00	38.48 -0.15 0.00	40.48 -0.95 0.00	43.17 -0.88 0.00	46.97 -1.25 0.00	52.96 -1.53 0.00	54.74 -1.58 0.00	55.66 -1.54 0.00	57.20 -1.35 0.00	56.11 -1.09 0.00	51.44 -0.89 0.00	46.97 -1.01 0.00	47.23 -1.21 0.00	47.23 -1.31 0.00	42.21 -1.13 0.00	42.07 -0.73 0.00
FREEPORT_EQUS_GT1 23764	48.57 4.57 -4.56	48.19 3.58 -8.12	44.23 3.12 -7.58	35.08 2.60 0.00	33.18 2.60 0.00	32.59 2.75 0.00	33.02 2.84 -0.85	39.85 3.64 -1.86	49.44 4.63 -6.84	54.87 5.45 -10.78	61.97 5.97 -14.57	68.08 6.65 -17.37	77.94 7.09 -22.63	82.01 8.55 -18.97	96.25 9.01 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.14 8.52 -30.42	78.07 7.69 -18.05	64.33 7.05 -9.30	64.47 7.31 -8.72	64.47 7.14 -8.79	59.57 6.11 -10.12	52.29 5.61 -3.88
FULTON COGEN____ 23766	39.04 -0.39 0.00	35.95 -0.55 0.00	33.13 -0.40 0.00	32.09 -0.39 0.00	30.18 -0.40 0.00	29.40 -0.45 0.00	28.94 -0.38 0.00	33.83 -0.52 0.00	37.32 -0.65 0.00	38.02 -0.62 0.00	40.77 -0.66 0.00	43.61 -0.44 0.00	47.50 -0.72 0.00	53.89 -0.60 0.00	55.64 -0.68 0.00	56.69 -0.51 0.00	58.07 -0.47 0.00	56.68 -0.42 0.00	51.91 -0.42 0.00	47.59 -0.38 0.00	48.05 -0.39 0.00	47.86 -0.68 0.00	42.69 -0.65 0.00	42.58 -0.21 0.00
FULTON___LFGE 323630	42.83 3.39 0.00	39.02 2.52 0.00	35.75 2.21 0.00	34.46 1.98 0.00	32.63 2.05 0.00	31.75 1.91 0.00	31.32 1.99 0.00	36.58 2.23 0.00	41.07 3.11 0.00	42.11 3.48 0.00	44.62 3.19 0.00	48.81 4.76 0.00	52.37 4.15 0.00	60.42 5.94 0.00	62.18 5.86 0.00	63.79 6.58 0.00	65.22 6.67 0.00	64.11 6.92 0.00	58.82 6.49 0.00	53.73 5.76 0.00	54.25 5.81 0.00	53.06 4.51 0.00	46.67 3.34 0.00	47.59 4.79 0.00

Freeport___CT2 23818	48.57 4.57 -4.56	48.19 3.58 -8.12	44.23 3.12 -7.58	35.08 2.60 0.00	33.18 2.60 0.00	32.59 2.75 0.00	33.02 2.84 -0.85	39.85 3.64 -1.86	49.44 4.63 -6.84	54.87 5.45 -10.78	61.97 5.97 -14.57	68.08 6.65 -17.37	77.94 7.09 -22.63	82.01 8.55 -18.97	96.25 9.01 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.14 8.52 -30.42	78.07 7.69 -18.05	64.33 7.05 -9.30	64.47 7.31 -8.72	64.47 7.14 -8.79	59.57 6.11 -10.12	52.29 5.61 -3.88
G.F.CEMENT___DRP 24184	42.12 2.68 0.00	38.47 1.97 0.00	34.94 1.41 0.00	33.71 1.23 0.00	31.83 1.25 0.00	31.01 1.16 0.00	30.47 1.14 0.00	35.55 1.20 0.00	39.63 1.67 0.00	40.84 2.20 0.00	44.50 3.07 0.00	47.40 3.35 0.00	51.84 3.62 0.00	58.68 4.20 0.00	60.49 4.17 0.00	61.78 4.58 0.00	62.87 4.33 0.00	61.94 4.75 0.00	56.62 4.29 0.00	51.86 3.89 0.00	52.46 4.02 0.00	52.67 4.13 0.00	46.67 3.34 0.00	45.92 3.12 0.00
GARDENVILLE___LBMP 24039	36.52 -2.92 0.00	33.80 -2.70 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.74 -1.83 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.05 -2.59 0.00	38.74 -2.69 0.00	40.75 -3.30 0.00	44.61 -3.62 0.00	49.75 -4.74 0.00	50.91 -5.41 0.00	52.80 -4.40 0.00	54.15 -4.39 0.00	52.56 -4.63 0.00	49.19 -3.14 0.00	45.05 -2.93 0.00	45.29 -3.15 0.00	45.29 -3.25 0.00	40.61 -2.73 0.00	39.80 -3.00 0.00
GENERAL___MILLS 23808	36.52 -2.92 0.00	33.80 -2.70 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.09 -2.55 0.00	38.78 -2.65 0.00	40.79 -3.26 0.00	44.70 -3.52 0.00	49.80 -4.69 0.00	50.97 -5.35 0.00	52.86 -4.35 0.00	54.21 -4.33 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.69 -2.64 0.00	39.89 -2.91 0.00
GE_PLASTICS___DRP 24183	40.97 1.54 0.00	37.60 1.10 0.00	34.54 1.01 0.00	33.39 0.91 0.00	31.50 0.92 0.00	30.80 0.95 0.00	30.20 0.88 0.00	35.24 0.89 0.00	39.02 1.06 0.00	39.95 1.31 0.00	43.00 1.57 0.00	45.64 1.59 0.00	49.86 1.64 0.00	56.50 2.02 0.00	58.40 2.08 0.00	59.27 2.06 0.00	60.53 1.99 0.00	59.20 2.00 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.29 1.75 0.00	44.94 1.60 0.00	44.25 1.46 0.00
GILBOA___1 23756	41.01 1.58 0.00	37.60 1.10 0.00	34.50 0.97 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.86 1.01 0.00	30.20 0.88 0.00	35.45 1.10 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.78 2.56 0.00	57.59 3.11 0.00	59.59 3.27 0.00	60.41 3.20 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.10 2.77 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.16 2.62 0.00	45.55 2.21 0.00	44.77 1.97 0.00
GILBOA___2 23757	41.01 1.58 0.00	37.60 1.10 0.00	34.50 0.97 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.86 1.01 0.00	30.20 0.88 0.00	35.45 1.10 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.78 2.56 0.00	57.59 3.11 0.00	59.59 3.27 0.00	60.41 3.20 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.10 2.77 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.16 2.62 0.00	45.55 2.21 0.00	44.77 1.97 0.00
GILBOA___3 23758	41.01 1.58 0.00	37.60 1.10 0.00	34.50 0.97 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.86 1.01 0.00	30.20 0.88 0.00	35.45 1.10 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.78 2.56 0.00	57.59 3.11 0.00	59.59 3.27 0.00	60.41 3.20 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.10 2.77 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.16 2.62 0.00	45.55 2.21 0.00	44.77 1.97 0.00
GILBOA___4 23759	41.01 1.58 0.00	37.60 1.10 0.00	34.50 0.97 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.86 1.01 0.00	30.20 0.88 0.00	35.45 1.10 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.78 2.56 0.00	57.59 3.11 0.00	59.59 3.27 0.00	60.41 3.20 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.10 2.77 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.16 2.62 0.00	45.55 2.21 0.00	44.77 1.97 0.00
GILBOA___ 23599	41.01 1.58 0.00	37.60 1.10 0.00	34.50 0.97 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.86 1.01 0.00	30.20 0.88 0.00	35.45 1.10 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.63 2.20 0.00	46.48 2.42 0.00	50.78 2.56 0.00	57.59 3.11 0.00	59.59 3.27 0.00	60.41 3.20 0.00	61.76 3.22 0.00	60.28 3.09 0.00	55.10 2.77 0.00	50.56 2.59 0.00	51.10 2.66 0.00	51.16 2.62 0.00	45.55 2.21 0.00	44.77 1.97 0.00
GINNA___ 23603	36.67 -2.76 0.00	33.87 -2.63 0.00	31.35 -2.18 0.00	30.50 -1.98 0.00	28.62 -1.96 0.00	27.69 -2.15 0.00	27.27 -2.05 0.00	32.39 -1.96 0.00	35.61 -2.35 0.00	36.24 -2.40 0.00	39.23 -2.20 0.00	41.72 -2.33 0.00	45.72 -2.51 0.00	51.33 -3.16 0.00	52.83 -3.49 0.00	54.17 -3.03 0.00	55.62 -2.93 0.00	54.16 -3.03 0.00	49.92 -2.41 0.00	45.67 -2.30 0.00	46.02 -2.42 0.00	45.97 -2.57 0.00	40.95 -2.38 0.00	40.44 -2.35 0.00
GLEN PARK___ 23778	40.66 1.22 0.00	37.41 0.91 0.00	34.27 0.74 0.00	33.26 0.78 0.00	31.22 0.64 0.00	30.35 0.51 0.00	29.73 0.41 0.00	35.07 0.72 0.00	38.99 1.02 0.00	40.03 1.39 0.00	42.63 1.20 0.00	45.81 1.76 0.00	49.86 1.64 0.00	56.61 2.12 0.00	58.35 2.03 0.00	59.38 2.17 0.00	60.94 2.40 0.00	59.65 2.46 0.00	54.79 2.46 0.00	50.28 2.30 0.00	50.86 2.42 0.00	50.39 1.84 0.00	44.64 1.30 0.00	44.51 1.71 0.00
GLENWOOD_IC_1_G5 23712	47.94 3.94 -4.56	47.64 3.03 -8.11	43.73 2.62 -7.58	34.66 2.18 0.00	32.75 2.17 0.00	32.08 2.24 0.00	32.49 2.32 -0.85	39.23 3.02 -1.86	48.71 3.91 -6.84	54.17 4.75 -10.78	61.26 5.26 -14.57	67.07 5.64 -17.37	76.93 6.08 -22.63	80.75 7.30 -18.97	94.95 7.72 -30.92	87.68 7.49 -22.98	96.89 7.61 -30.74	94.88 7.26 -30.42	76.87 6.49 -18.05	63.37 6.09 -9.30	63.40 6.25 -8.72	63.54 6.21 -8.79	59.09 5.63 -10.12	51.77 5.09 -3.88
GLENWOOD_IC_2_G1 23688	47.74 3.75 -4.56	47.46 2.85 -8.11	43.56 2.45 -7.58	34.53 2.05 0.00	32.63 2.05 0.00	32.02 2.18 0.00	32.40 2.23 -0.85	39.13 2.92 -1.86	48.60 3.80 -6.84	54.06 4.64 -10.78	61.30 5.30 -14.57	67.20 5.77 -17.37	77.12 6.27 -22.63	80.97 7.52 -18.97	95.12 7.88 -30.92	87.85 7.67 -22.98	97.07 7.79 -30.74	95.05 7.44 -30.42	77.02 6.65 -18.05	63.46 6.19 -9.30	63.55 6.39 -8.72	63.64 6.31 -8.79	58.92 5.46 -10.12	51.47 4.79 -3.88
GLENWOOD_IC_3_G1 23689	47.74 3.75 -4.56	47.46 2.85 -8.11	43.56 2.45 -7.58	34.53 2.05 0.00	32.63 2.05 0.00	32.02 2.18 0.00	32.40 2.23 -0.85	39.13 2.92 -1.86	48.60 3.80 -6.84	54.06 4.64 -10.78	61.30 5.30 -14.57	67.20 5.77 -17.37	77.12 6.27 -22.63	80.97 7.52 -18.97	95.12 7.88 -30.92	87.85 7.67 -22.98	97.07 7.79 -30.74	95.05 7.44 -30.42	77.02 6.65 -18.05	63.46 6.19 -9.30	63.55 6.39 -8.72	63.64 6.31 -8.79	58.92 5.46 -10.12	51.47 4.79 -3.88
GLENWOOD___4 23550	47.94 3.94 -4.56	47.64 3.03 -8.11	43.73 2.62 -7.58	34.66 2.18 0.00	32.75 2.17 0.00	32.08 2.24 0.00	32.49 2.32 -0.85	39.23 3.02 -1.86	48.71 3.91 -6.84	54.17 4.75 -10.78	61.26 5.26 -14.57	67.11 5.68 -17.37	76.98 6.12 -22.63	80.81 7.36 -18.97	95.01 7.77 -30.92	87.74 7.55 -22.98	96.95 7.67 -30.74	94.94 7.32 -30.42	76.92 6.54 -18.05	63.42 6.14 -9.30	63.45 6.30 -8.72	63.59 6.26 -8.79	59.09 5.63 -10.12	51.77 5.09 -3.88

GLENWOOD___5 23614	47.94 3.94 -4.56	47.64 3.03 -8.11	43.73 2.62 -7.58	34.66 2.18 0.00	32.75 2.17 0.00	32.08 2.24 0.00	32.49 2.32 -0.85	39.23 3.02 -1.86	48.71 3.91 -6.84	54.17 4.75 -10.78	61.26 5.26 -14.57	67.11 5.68 -17.37	76.98 6.12 -22.63	80.81 7.36 -18.97	95.01 7.77 -30.92	87.74 7.55 -22.98	96.95 7.67 -30.74	94.94 7.32 -30.42	76.92 6.54 -18.05	63.42 6.14 -9.30	63.45 6.30 -8.72	63.59 6.26 -8.79	59.09 5.63 -10.12	51.77 5.09 -3.88
GLOBAL GREEN_PORT_GT1 23814	52.24 8.24 -4.56	51.65 7.04 -8.10	47.28 6.17 -7.58	37.84 5.36 0.00	35.81 5.23 0.00	35.21 5.37 0.00	35.86 5.69 -0.85	43.15 6.94 -1.86	53.95 9.15 -6.84	60.51 11.09 -10.78	68.35 12.35 -14.57	75.66 14.23 -17.37	86.00 15.14 -22.63	91.49 18.03 -18.97	106.27 19.04 -30.92	99.58 19.39 -22.98	109.30 20.02 -30.74	107.00 19.39 -30.42	87.59 17.22 -18.05	72.72 15.45 -9.30	72.46 15.31 -8.72	71.80 14.47 -8.79	65.38 11.92 -10.12	57.25 10.57 -3.88
GOETHSLN___LBMP 323567	45.81 3.43 -2.94	38.98 2.48 0.00	35.61 2.08 0.00	34.20 1.72 0.00	32.29 1.71 0.00	31.78 1.94 0.00	31.32 1.99 0.00	37.03 2.68 0.00	41.57 3.61 0.00	46.90 4.52 -3.74	50.69 5.14 -4.12	52.88 5.64 -3.19	55.00 6.08 -0.70	63.59 7.30 -1.80	67.05 7.72 -3.01	67.54 7.32 -3.01	70.74 7.49 -4.71	67.23 6.98 -3.06	60.93 6.33 -2.27	55.85 6.00 -1.88	55.78 6.15 -1.19	57.41 6.02 -2.85	50.77 5.29 -2.14	49.62 4.45 -2.38
GOODYEAR_LAKE_HYD 323669	40.81 1.38 0.00	37.45 0.95 0.00	34.30 0.77 0.00	33.19 0.71 0.00	31.31 0.73 0.00	30.59 0.75 0.00	30.06 0.73 0.00	35.38 1.03 0.00	39.40 1.44 0.00	40.49 1.85 0.00	43.54 2.11 0.00	46.52 2.47 0.00	50.78 2.56 0.00	57.65 3.16 0.00	59.53 3.21 0.00	60.52 3.32 0.00	61.94 3.40 0.00	60.45 3.26 0.00	55.31 2.98 0.00	50.76 2.78 0.00	51.25 2.81 0.00	51.11 2.57 0.00	45.37 2.04 0.00	44.68 1.88 0.00
GOUDEY___7 23579	40.03 0.59 0.00	36.79 0.29 0.00	33.83 0.30 0.00	32.74 0.26 0.00	30.85 0.28 0.00	30.08 0.24 0.00	29.62 0.29 0.00	34.62 0.27 0.00	38.45 0.49 0.00	39.33 0.70 0.00	42.30 0.87 0.00	45.07 1.01 0.00	49.24 1.01 0.00	55.74 1.25 0.00	57.56 1.24 0.00	58.69 1.49 0.00	60.12 1.58 0.00	58.62 1.43 0.00	53.64 1.31 0.00	49.08 1.10 0.00	49.55 1.11 0.00	49.51 0.97 0.00	44.07 0.74 0.00	43.48 0.68 0.00
GOUDEY___8 23580	39.99 0.55 0.00	36.76 0.26 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.85 0.28 0.00	30.05 0.21 0.00	29.59 0.26 0.00	34.59 0.24 0.00	38.42 0.46 0.00	39.25 0.62 0.00	42.26 0.83 0.00	45.02 0.97 0.00	49.19 0.96 0.00	55.68 1.20 0.00	57.50 1.18 0.00	58.64 1.43 0.00	60.06 1.52 0.00	58.51 1.32 0.00	53.58 1.26 0.00	49.03 1.06 0.00	49.50 1.07 0.00	49.46 0.92 0.00	44.03 0.69 0.00	43.44 0.64 0.00
GOWANUS_GT1_1 24077	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_2 24078	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_3 24079	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_4 24080	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_5 24084	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_6 24111	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_7 24112	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT1_8 24113	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_1 24114	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_2 24115	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16

GOWANUS_GT2_3 24116	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_4 24117	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_5 24118	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_6 24119	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_7 24120	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT2_8 24121	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT3_1 24122	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.

GOWANUS_GT4_3 24132	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT4_4 24133	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT4_5 24134	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT4_6 24135	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT4_7 24136	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GOWANUS_GT4_8 24137	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
GREENIDGE___3 23582	39.51 0.08 0.00	36.35 -0.15 0.00	33.60 0.07 0.00	32.58 0.10 0.00	30.64 0.06 0.00	29.75 -0.09 0.00	29.38 0.06 0.00	34.49 0.14 0.00	38.26 0.30 0.00	38.98 0.35 0.00	41.89 0.46 0.00	44.76 0.70 0.00	48.66 0.43 0.00	55.14 0.65 0.00	56.83 0.51 0.00	58.24 1.03 0.00	59.77 1.23 0.00	58.22 1.03 0.00	53.53 1.20 0.00	48.98 1.01 0.00	49.41 0.97 0.00	49.08 0.53 0.00	43.68 0.35 0.00	43.23 0.43 0.00
GREENIDGE___4 23583	39.51 0.08 0.00	36.35 -0.15 0.00	33.60 0.07 0.00	32.58 0.10 0.00	30.64 0.06 0.00	29.75 -0.09 0.00	29.38 0.06 0.00	34.49 0.14 0.00	38.26 0.30 0.00	38.98 0.35 0.00	41.89 0.46 0.00	44.76 0.70 0.00	48.66 0.43 0.00	55.14 0.65 0.00	56.83 0.51 0.00	58.24 1.03 0.00	59.77 1.23 0.00	58.22 1.03 0.00	53.53 1.20 0.00	48.98 1.01 0.00	49.41 0.97 0.00	49.08 0.53 0.00	43.68 0.35 0.00	43.23 0.43 0.00
GROVEVILLE___HYD 323602	43.02 3.59 0.00	39.17 2.66 0.00	35.81 2.28 0.00	34.49 2.01 0.00	32.51 1.93 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.00 2.64 0.00	41.38 3.42 0.00	42.85 4.21 0.00	46.07 4.64 0.00	49.03 4.98 0.00	53.53 5.30 0.00	60.97 6.48 0.00	63.19 6.87 0.00	63.90 6.69 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.03 5.70 0.00	53.35 5.37 0.00	53.86 5.42 0.00	53.93 5.39 0.00	48.36 5.03 0.00	47.46 4.66 0.00
HAMPSHIRE___PAPER_HYD 323593	39.36 -0.08 0.00	36.54 0.04 0.00	33.50 -0.03 0.00	32.58 0.10 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	28.97 -0.35 0.00	34.08 -0.27 0.00	37.77 -0.19 0.00	38.44 -0.19 0.00	40.48 -0.95 0.00	43.22 -0.84 0.00	47.11 -1.11 0.00	53.12 -1.36 0.00	54.86 -1.46 0.00	55.72 -1.49 0.00	57.14 -1.41 0.00	55.99 -1.20 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.47 -0.87 0.00	42.54 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	41.96 2.52 0.00	38.73 2.23 0.00	35.54 2.01 0.00	34.40 1.92 0.00	32.41 1.83 0.00	31.60 1.76 0.00	31.05 1.73 0.00	36.38 2.03 0.00	40.28 2.32 0.00	41.11 2.47 0.00	43.83 2.40 0.00	47.00 2.95 0.00	51.02 2.80 0.00	58.14 3.65 0.00	60.09 3.77 0.00	61.04 3.83 0.00	62.46 3.92 0.00	61.03 3.83 0.00	55.89 3.56 0.00	51.24 3.26 0.00	51.73 3.29 0.00	51.36 2.82 0.00	45.72 2.38 0.00	45.58 2.78 0.00
HARZA MOOSE___RIVER 24016	40.10 0.67 0.00	37.01 0.51 0.00	33.93 0.40 0.00	32.90 0.42 0.00	30.95 0.37 0.00	30.14 0.30 0.00	29.50 0.18 0.00	34.69 0.34 0.00	38.49 0.53 0.00	39.37 0.73 0.00	42.05 0.62 0.00	44.98 0.93 0.00	49.04 0.82 0.00	55.58 1.09 0.00	57.33 1.01 0.00	58.29 1.09 0.00	59.77 1.23 0.00	58.39 1.20 0.00	53.58 1.26 0.00	49.12 1.15 0.00	49.60 1.16 0.00	49.42 0.87 0.00	43.94 0.61 0.00	43.65 0.86 0.00
HEMPSTEAD___ 23647	48.10 4.10 -4.56	47.79 3.18 -8.11	43.86 2.75 -7.58	34.75 2.27 0.00	32.84 2.26 0.00	32.23 2.39 0.00	32.67 2.49 -0.85	39.44 3.23 -1.86	48.98 4.18 -6.84	54.40 4.98 -10.78	61.59 5.59 -14.57	67.55 6.12 -17.37	77.46 6.61 -22.63	81.35 7.90 -18.97	95.57 8.34 -30.92	88.25 8.07 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.39 7.01 -18.05	63.80 6.52 -9.30	63.89 6.73 -8.72	63.98 6.65 -8.79	59.22 5.76 -10.12	51.82 5.14 -3.88
HICKLING___1 23621	40.93 1.50 0.00	37.49 0.99 0.00	34.61 1.07 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.68 0.84 0.00	30.26 0.94 0.00	35.41 1.06 0.00	39.40 1.44 0.00	40.26 1.62 0.00	43.54 2.11 0.00	46.30 2.25 0.00	50.63 2.41 0.00	57.16 2.67 0.00	59.02 2.70 0.00	60.47 3.26 0.00	62.11 3.57 0.00	60.40 3.20 0.00	55.00 2.67 0.00	50.23 2.25 0.00	50.71 2.28 0.00	50.73 2.18 0.00	45.11 1.78 0.00	44.25 1.46 0.00
HICKLING___2 23622	40.93 1.50 0.00	37.49 0.99 0.00	34.61 1.07 0.00	33.42 0.94 0.00	31.53 0.95 0.00	30.68 0.84 0.00	30.26 0.94 0.00	35.41 1.06 0.00	39.40 1.44 0.00	40.26 1.62 0.00	43.54 2.11 0.00	46.30 2.25 0.00	50.63 2.41 0.00	57.16 2.67 0.00	59.02 2.70 0.00	60.47 3.26 0.00	62.11 3.57 0.00	60.40 3.20 0.00	55.00 2.67 0.00	50.23 2.25 0.00	50.71 2.28 0.00	50.73 2.18 0.00	45.11 1.78 0.00	44.25 1.46 0.00
HIGH FALLS___HY 23754	45.07 5.64 0.00	40.95 4.45 0.00	37.42 3.89 0.00	36.25 3.77 0.00	34.00 3.42 0.00	33.51 3.67 0.00	32.90 3.58 0.00	39.09 4.74 0.00	43.81 5.85 0.00	45.24 6.61 0.00	48.47 7.04 0.00	51.81 7.75 0.00	56.52 8.29 0.00	64.57 10.08 0.00	66.91 10.59 0.00	67.73 10.53 0.00	69.43 10.89 0.00	67.55 10.35 0.00	61.64 9.31 0.00	56.70 8.73 0.00	57.16 8.72 0.00	57.13 8.59 0.00	50.83 7.50 0.00	49.90 7.10 0.00

HILLBURN___GT 23639	42.79 3.35 0.00	38.98 2.48 0.00	35.64 2.11 0.00	34.27 1.79 0.00	32.35 1.77 0.00	31.75 1.91 0.00	31.26 1.94 0.00	36.96 2.61 0.00	41.42 3.45 0.00	42.89 4.25 0.00	46.15 4.72 0.00	49.47 5.42 0.00	53.86 5.64 0.00	61.57 7.08 0.00	63.81 7.49 0.00	64.53 7.32 0.00	66.04 7.49 0.00	64.23 7.03 0.00	58.66 6.33 0.00	53.83 5.85 0.00	54.44 6.01 0.00	54.22 5.68 0.00	48.19 4.85 0.00	47.12 4.32 0.00
HISHELDN_WT_PWR 323625	36.83 -2.60 0.00	34.09 -2.41 0.00	31.55 -1.98 0.00	30.82 -1.66 0.00	28.99 -1.59 0.00	27.90 -1.94 0.00	27.59 -1.73 0.00	32.19 -2.16 0.00	35.87 -2.09 0.00	36.40 -2.24 0.00	39.15 -2.28 0.00	41.23 -2.82 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.48 -4.84 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.97 -2.35 0.00	45.77 -2.21 0.00	46.02 -2.42 0.00	45.97 -2.57 0.00	41.21 -2.12 0.00	40.49 -2.31 0.00
HOLTSVILLE_IC_1 23690	48.13 4.14 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.93 2.35 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.58 3.37 -1.86	49.21 4.40 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.69 5.01 -3.88
HOLTSVILLE_IC_10 23699	48.61 4.61 -4.56	48.25 3.65 -8.10	44.29 3.19 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.74 2.89 0.00	33.28 3.11 -0.85	39.99 3.78 -1.86	49.74 4.93 -6.84	55.37 5.95 -10.78	62.55 6.55 -14.57	68.92 7.49 -17.37	78.86 8.00 -22.63	82.99 9.53 -18.97	97.15 9.91 -30.92	90.02 9.84 -22.98	99.29 10.01 -30.74	97.17 9.55 -30.42	79.01 8.63 -18.05	65.24 7.96 -9.30	65.24 8.09 -8.72	65.19 7.86 -8.79	60.09 6.63 -10.12	52.24 5.56 -3.88
HOLTSVILLE_IC_2 23691	48.13 4.14 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.93 2.35 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.58 3.37 -1.86	49.21 4.40 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.69 5.01 -3.88
HOLTSVILLE_IC_3 23692	48.13 4.14 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.93 2.35 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.58 3.37 -1.86	49.21 4.40 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.69 5.01 -3.88
HOLTSVILLE_IC_4 23693	48.13 4.14 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.93 2.35 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.58 3.37 -1.86	49.21 4.40 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.69 5.01 -3.88
HOLTSVILLE_IC_5 23694	48.13 4.14 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.93 2.35 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.58 3.37 -1.86	49.21 4.40 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.42 7.27 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.69 5.01 -3.88
HOLTSVILLE_IC_6 23695	48.61 4.61 -4.56	48.25 3.65 -8.10	44.29 3.19 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.74 2.89 0.00	33.28 3.11 -0.85	39.99 3.78 -1.86	49.74 4.93 -6.84	55.37 5.95 -10.78	62.55 6.55 -14.57	68.92 7.49 -17.37	78.86 8.00 -22.63	82.99 9.53 -18.97	97.15 9.91 -30.92	90.02 9.84 -22.98	99.29 10.01 -30.74	97.17 9.55 -30.42	79.01 8.63 -18.05	65.24 7.96 -9.30	65.24 8.09 -8.72	65.19 7.86 -8.79	60.09 6.63 -10.12	52.24 5.56 -3.88
HOLTSVILLE_IC_7 23696	48.61 4.61 -4.56	48.25 3.65 -8.10	44.29 3.19 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.74 2.89 0.00	33.28 3.11 -0.85	39.99 3.78 -1.86	49.74 4.93 -6.84	55.37 5.95 -10.78	62.55 6.55 -14.57	68.92 7.49 -17.37	78.86 8.00 -22.63	82.99 9.53 -18.97	97.15 9.91 -30.92	90.02 9.84 -22.98	99.29 10.01 -30.74	97.17 9.55 -30.42	79.01 8.63 -18.05	65.24 7.96 -9.30	65.24 8.09 -8.72	65.19 7.86 -8.79	60.09 6.63 -10.12	52.24 5.56 -3.88
HOLTSVILLE_IC_8 23697	48.61 4.61 -4.56	48.25 3.65 -8.10	44.29 3.19 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.74 2.89 0.00	33.28 3.11 -0.85	39.99 3.78 -1.86	49.74 4.93 -6.84	55.37 5.95 -10.78	62.55 6.55 -14.57	68.92 7.49 -17.37	78.86 8.00 -22.63	82.99 9.53 -18.97	97.15 9.91 -30.92	90.02 9.84 -22.98	99.29 10.01 -30.74	97.17 9.55 -30.42	79.01 8.63 -18.05	65.24 7.96 -9.30	65.24 8.09 -8.72	65.19 7.86 -8.79	60.09 6.63 -10.12	52.24 5.56 -3.88
HOLTSVILLE_IC_9 23698	48.61 4.61 -4.56	48.25 3.65 -8.10	44.29 3.19 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.74 2.89 0.00	33.28 3.11 -0.85	39.99 3.78 -1.86	49.74 4.93 -6.84	55.37 5.95 -10.78	62.55 6.55 -14.57	68.92 7.49 -17.37	78.86 8.00 -22.63	82.99 9.53 -18.97	97.15 9.91 -30.92	90.02 9.84 -22.98	99.29 10.01 -30.74	97.17 9.55 -30.42	79.01 8.63 -18.05	65.24 7.96 -9.30	65.24 8.09 -8.72	65.19 7.86 -8.79	60.09 6.63 -10.12	52.24 5.56 -3.88
HQ_GEN_CEDARS 23644	38.53 -0.91 0.00	36.03 -0.47 0.00	33.06 -0.47 0.00	32.22 -0.26 0.00	30.21 -0.37 0.00	29.43 -0.42 0.00	28.82 -0.50 0.00	33.87 -0.48 0.00	37.43 -0.53 0.00	37.75 -0.89 0.00	39.23 -2.20 0.00	41.76 -2.29 0.00	45.57 -2.65 0.00	51.43 -3.05 0.00	53.17 -3.15 0.00	53.95 -3.26 0.00	55.38 -3.16 0.00	54.22 -2.97 0.00	49.71 -2.62 0.00	45.43 -2.54 0.00	45.77 -2.66 0.00	45.92 -2.62 0.00	41.13 -2.21 0.00	41.00 -1.80 0.00
HQ_GEN_CEDARS_PROXY 323590	38.53 -0.91 0.00	36.03 -0.47 0.00	33.06 -0.47 0.00	32.22 -0.26 0.00	30.21 -0.37 0.00	29.43 -0.42 0.00	28.82 -0.50 0.00	33.87 -0.48 0.00	37.43 -0.53 0.00	37.75 -0.89 0.00	39.23 -2.20 0.00	41.76 -2.29 0.00	45.57 -2.65 0.00	51.43 -3.05 0.00	53.17 -3.15 0.00	53.95 -3.26 0.00	55.38 -3.16 0.00	54.22 -2.97 0.00	49.71 -2.62 0.00	45.43 -2.54 0.00	45.77 -2.66 0.00	45.92 -2.62 0.00	42.89 -1.77 0.00	39.23 1.77
HQ_GEN_IMPORT 323601	37.65 -0.83 0.96	37.05 -0.40 -0.96	33.16 -0.37 0.00	32.16 -0.32 0.00	30.24 -0.34 0.00	29.52 -0.33 0.00	29.00 -0.32 0.00	34.01 -0.34 0.00	37.60 -0.49 -0.14	37.65 -0.85 0.14	40.15 -1.28 0.00	42.69 -1.37 0.00	46.68 -1.54 0.00	52.74 -1.74 0.00	54.52 -1.80 0.00	55.38 -1.83 0.00	56.67 -1.87 0.00	55.42 -1.77 0.00	50.71 -1.62 0.00	46.44 -1.54 0.00	46.89 -1.55 0.00	46.99 -1.55 0.00	43.85 -1.26 -1.77	37.65 -1.16 3.99
HQ_GEN_WHEEL 23651	37.65 -0.83 0.96	37.05 -0.40 -0.96	33.16 -0.37 0.00	32.16 -0.32 0.00	30.24 -0.34 0.00	29.52 -0.33 0.00	29.00 -0.32 0.00	34.01 -0.34 0.00	37.60 -0.49 -0.14	37.65 -0.85 0.14	40.15 -1.28 0.00	42.69 -1.37 0.00	46.68 -1.54 0.00	52.74 -1.74 0.00	54.52 -1.80 0.00	55.38 -1.83 0.00	56.67 -1.87 0.00	55.42 -1.77 0.00	50.71 -1.62 0.00	46.44 -1.54 0.00	46.89 -1.55 0.00	46.99 -1.55 0.00	43.85 -1.26 -1.77	39.88 -1.16 1.77

HUDSON AVE_GT_3 23810	43.10 3.67 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.93 2.09 0.00	31.43 2.11 0.00	37.13 2.78 0.00	41.68 3.72 0.00	43.53 4.64 -0.25	48.68 5.30 -1.94	51.62 5.81 -1.75	54.54 6.27 -0.05	62.07 7.57 -0.01	64.33 8.00 -0.01	64.81 7.61 0.00	66.33 7.79 0.00	64.51 7.32 0.00	58.92 6.59 0.00	54.21 6.24 0.00	54.83 6.39 0.00	54.85 6.31 0.00	48.84 5.50 0.00	47.55 4.75 0.00
HUDSON AVE_GT_4 23540	43.10 3.67 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.93 2.09 0.00	31.43 2.11 0.00	37.13 2.78 0.00	41.68 3.72 0.00	43.53 4.64 -0.25	48.68 5.30 -1.94	51.62 5.81 -1.75	54.54 6.27 -0.05	62.07 7.57 -0.01	64.33 8.00 -0.01	64.81 7.61 0.00	66.33 7.79 0.00	64.51 7.32 0.00	58.92 6.59 0.00	54.21 6.24 0.00	54.83 6.39 0.00	54.85 6.31 0.00	48.84 5.50 0.00	47.55 4.75 0.00
HUDSON AVE_GT_5 23657	43.10 3.67 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.93 2.09 0.00	31.43 2.11 0.00	37.13 2.78 0.00	41.68 3.72 0.00	43.53 4.64 -0.25	48.68 5.30 -1.94	51.62 5.81 -1.75	54.54 6.27 -0.05	62.07 7.57 -0.01	64.33 8.00 -0.01	64.81 7.61 0.00	66.33 7.79 0.00	64.51 7.32 0.00	58.92 6.59 0.00	54.21 6.24 0.00	54.83 6.39 0.00	54.85 6.31 0.00	48.84 5.50 0.00	47.55 4.75 0.00
HUDSON_AVE_10 24168	43.02 3.59 0.00	39.13 2.63 0.00	35.68 2.15 0.00	34.23 1.75 0.00	32.29 1.71 0.00	31.78 1.94 0.00	31.32 1.99 0.00	37.03 2.68 0.00	41.61 3.64 0.00	43.06 4.40 -0.02	46.50 5.05 -0.01	49.59 5.51 -0.03	54.22 5.98 -0.02	61.74 7.25 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.23 7.03 0.00	58.66 6.33 0.00	53.92 5.95 0.00	54.59 6.15 0.00	54.61 6.07 0.00	48.67 5.33 0.00	47.46 4.66 0.00
HUNTER MOUNT___DRP 323613	43.02 3.59 0.00	39.27 2.77 0.00	35.95 2.41 0.00	34.75 2.27 0.00	32.66 2.08 0.00	32.05 2.21 0.00	31.43 2.11 0.00	37.00 2.64 0.00	41.34 3.38 0.00	42.62 3.98 0.00	45.82 4.39 0.00	48.94 4.89 0.00	53.29 5.06 0.00	60.81 6.32 0.00	63.13 6.81 0.00	64.01 6.81 0.00	65.57 7.03 0.00	63.94 6.75 0.00	58.29 5.97 0.00	53.54 5.56 0.00	54.06 5.62 0.00	53.98 5.44 0.00	48.06 4.72 0.00	47.16 4.37 0.00
HUNTLEY___63 23557	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00
HUNTLEY___64 23558	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00
HUNTLEY___65 23559	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00
HUNTLEY___66 23560	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00
HUNTLEY___67 23561	36.28 -3.15 0.00	33.58 -2.92 0.00	31.12 -2.41 0.00	30.47 -2.01 0.00	28.62 -1.96 0.00	27.55 -2.30 0.00	27.21 -2.11 0.00	31.67 -2.68 0.00	35.30 -2.66 0.00	35.78 -2.86 0.00	38.41 -3.02 0.00	40.35 -3.70 0.00	44.22 -4.00 0.00	49.20 -5.29 0.00	50.35 -5.97 0.00	52.17 -5.03 0.00	53.51 -5.03 0.00	51.99 -5.20 0.00	48.67 -3.66 0.00	44.62 -3.36 0.00	44.85 -3.58 0.00	44.85 -3.69 0.00	40.26 -3.08 0.00	39.50 -3.30 0.00
HUNTLEY___68 23562	36.28 -3.15 0.00	33.58 -2.92 0.00	31.12 -2.41 0.00	30.47 -2.01 0.00	28.62 -1.96 0.00	27.55 -2.30 0.00	27.21 -2.11 0.00	31.67 -2.68 0.00	35.30 -2.66 0.00	35.78 -2.86 0.00	38.41 -3.02 0.00	40.35 -3.70 0.00	44.22 -4.00 0.00	49.20 -5.29 0.00	50.35 -5.97 0.00	52.17 -5.03 0.00	53.51 -5.03 0.00	51.99 -5.20 0.00	48.67 -3.66 0.00	44.62 -3.36 0.00	44.85 -3.58 0.00	44.85 -3.69 0.00	40.26 -3.08 0.00	39.50 -3.30 0.00
HYLAND___LFGE 323620	38.96 -0.47 0.00	35.88 -0.62 0.00	33.20 -0.34 0.00	32.38 -0.10 0.00	30.40 -0.18 0.00	29.34 -0.51 0.00	28.97 -0.35 0.00	34.42 0.07 0.00	38.19 0.23 0.00	38.91 0.27 0.00	41.51 0.08 0.00	44.76 0.70 0.00	46.49 -1.74 0.00	50.56 -3.92 0.00	51.87 -4.45 0.00	53.55 -3.66 0.00	55.09 -3.45 0.00	53.59 -3.60 0.00	50.08 -2.25 0.00	45.81 -2.16 0.00	46.69 -1.74 0.00	47.23 -1.31 0.00	43.51 0.17 0.00	43.40 0.60 0.00
INDECK___CORINTH 23802	41.25 1.81 0.00	37.67 1.17 0.00	34.07 0.54 0.00	32.90 0.42 0.00	31.07 0.49 0.00	30.23 0.39 0.00	29.70 0.38 0.00	34.66 0.31 0.00	38.68 0.72 0.00	39.83 1.20 0.00	43.46 2.03 0.00	46.30 2.25 0.00	50.63 2.41 0.00	57.32 2.83 0.00	59.08 2.76 0.00	60.35 3.15 0.00	61.41 2.87 0.00	60.57 3.37 0.00	55.31 2.98 0.00	50.66 2.69 0.00	51.25 2.81 0.00	51.41 2.86 0.00	45.50 2.17 0.00	44.77 1.97 0.00
INDECK___ILION 23567	41.01 1.58 0.00	37.85 1.35 0.00	34.77 1.24 0.00	33.65 1.17 0.00	31.68 1.10 0.00	30.92 1.07 0.00	30.35 1.03 0.00	35.55 1.20 0.00	39.37 1.40 0.00	40.18 1.55 0.00	42.92 1.49 0.00	45.95 1.89 0.00	50.01 1.78 0.00	56.88 2.40 0.00	58.80 2.48 0.00	59.78 2.57 0.00	61.12 2.58 0.00	59.71 2.52 0.00	54.58 2.25 0.00	50.04 2.06 0.00	50.57 2.13 0.00	50.29 1.75 0.00	44.81 1.47 0.00	44.55 1.75 0.00
INDECK___OLEAN 23982	39.00 -0.43 0.00	35.95 -0.55 0.00	33.06 -0.47 0.00	32.19 -0.29 0.00	30.34 -0.24 0.00	29.25 -0.60 0.00	29.00 -0.32 0.00	34.01 -0.34 0.00	38.19 0.23 0.00	39.14 0.50 0.00	42.22 0.79 0.00	44.76 0.70 0.00	48.61 0.39 0.00	54.81 0.33 0.00	56.21 -0.11 0.00	58.41 1.20 0.00	60.01 1.46 0.00	58.22 1.03 0.00	55.15 2.83 0.00	49.89 1.92 0.00	50.23 1.79 0.00	49.95 1.41 0.00	44.33 1.00 0.00	43.23 0.43 0.00
INDECK___OSWEGO 23783	38.84 -0.59 0.00	35.81 -0.69 0.00	32.96 -0.57 0.00	31.93 -0.55 0.00	30.03 -0.55 0.00	29.28 -0.57 0.00	28.77 -0.56 0.00	33.63 -0.72 0.00	37.09 -0.87 0.00	37.82 -0.81 0.00	40.56 -0.87 0.00	43.30 -0.75 0.00	47.26 -0.96 0.00	53.51 -0.98 0.00	55.25 -1.07 0.00	56.29 -0.92 0.00	57.66 -0.88 0.00	56.28 -0.92 0.00	51.54 -0.78 0.00	47.25 -0.72 0.00	47.71 -0.73 0.00	47.62 -0.92 0.00	42.47 -0.87 0.00	42.33 -0.47 0.00



INDECK____YERKES 23781	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00
INDIAN POINT_GT_1 24139	42.55 3.12 0.00	38.73 2.23 0.00	35.44 1.91 0.00	34.07 1.59 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.58 3.94 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.39 5.42 0.00	54.01 5.57 0.00	54.03 5.49 0.00	48.06 4.72 0.00	46.82 4.02 0.00
INDIAN POINT_GT_2 23659	42.55 3.12 0.00	38.73 2.23 0.00	35.44 1.91 0.00	34.07 1.59 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.58 3.94 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.39 5.42 0.00	54.01 5.57 0.00	54.03 5.49 0.00	48.06 4.72 0.00	46.82 4.02 0.00
INDIAN POINT_GT_3 24019	42.55 3.12 0.00	38.73 2.23 0.00	35.44 1.91 0.00	34.07 1.59 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.58 3.94 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.39 5.42 0.00	54.01 5.57 0.00	54.03 5.49 0.00	48.06 4.72 0.00	46.82 4.02 0.00
INDIAN POINT____2 23530	42.43 3.00 0.00	38.65 2.15 0.00	35.34 1.81 0.00	34.01 1.53 0.00	32.11 1.53 0.00	31.51 1.67 0.00	31.02 1.70 0.00	36.62 2.27 0.00	41.04 3.07 0.00	42.50 3.86 0.00	45.90 4.47 0.00	48.94 4.89 0.00	53.53 5.30 0.00	60.92 6.43 0.00	63.13 6.81 0.00	63.79 6.58 0.00	65.22 6.67 0.00	63.54 6.35 0.00	57.98 5.65 0.00	53.25 5.28 0.00	53.86 5.42 0.00	53.93 5.39 0.00	47.93 4.59 0.00	46.73 3.94 0.00
INDIAN POINT____3 23531	42.39 2.96 0.00	38.62 2.12 0.00	35.31 1.78 0.00	33.97 1.49 0.00	32.05 1.47 0.00	31.48 1.64 0.00	30.99 1.67 0.00	36.58 2.23 0.00	40.96 3.00 0.00	42.42 3.79 0.00	45.82 4.39 0.00	48.90 4.85 0.00	53.43 5.21 0.00	60.81 6.32 0.00	63.02 6.70 0.00	63.67 6.46 0.00	65.10 6.56 0.00	63.43 6.23 0.00	57.88 5.55 0.00	53.20 5.23 0.00	53.77 5.33 0.00	53.83 5.29 0.00	47.89 4.55 0.00	46.65 3.85 0.00
IP CORINTH____1 23988	41.45 2.01 0.00	37.89 1.39 0.00	34.27 0.74 0.00	33.03 0.55 0.00	31.19 0.61 0.00	30.35 0.51 0.00	29.82 0.50 0.00	34.83 0.48 0.00	38.87 0.91 0.00	40.03 1.39 0.00	43.54 2.11 0.00	46.39 2.33 0.00	50.68 2.46 0.00	57.43 2.94 0.00	59.19 2.87 0.00	60.47 3.26 0.00	61.53 2.99 0.00	60.74 3.55 0.00	55.52 3.19 0.00	50.85 2.88 0.00	51.49 3.05 0.00	51.65 3.11 0.00	45.72 2.38 0.00	45.02 2.23 0.00
IP____TICONDEROGA 23804	44.17 4.73 0.00	40.37 3.87 0.00	36.89 3.35 0.00	35.57 3.09 0.00	33.64 3.06 0.00	32.80 2.95 0.00	32.23 2.90 0.00	37.68 3.33 0.00	42.02 4.06 0.00	43.27 4.64 0.00	47.06 5.63 0.00	50.22 6.17 0.00	54.64 6.41 0.00	61.90 7.41 0.00	63.81 7.49 0.00	65.10 7.89 0.00	65.98 7.43 0.00	65.26 8.06 0.00	59.81 7.48 0.00	54.93 6.96 0.00	55.65 7.22 0.00	55.68 7.14 0.00	49.23 5.89 0.00	48.57 5.78 0.00
JARVIS____ 23743	39.75 0.32 0.00	36.72 0.22 0.00	33.70 0.17 0.00	32.64 0.16 0.00	30.73 0.15 0.00	29.99 0.15 0.00	29.47 0.15 0.00	34.52 0.17 0.00	38.19 0.23 0.00	38.94 0.31 0.00	41.80 0.37 0.00	44.54 0.48 0.00	48.70 0.48 0.00	55.09 0.60 0.00	56.94 0.62 0.00	57.84 0.63 0.00	59.19 0.64 0.00	57.82 0.63 0.00	52.85 0.52 0.00	48.45 0.48 0.00	48.92 0.48 0.00	48.98 0.44 0.00	43.68 0.35 0.00	43.18 0.39 0.00
JENNISON____1 23625	41.80 2.37 0.00	38.40 1.90 0.00	35.28 1.74 0.00	34.14 1.66 0.00	32.14 1.56 0.00	31.31 1.46 0.00	30.79 1.47 0.00	36.20 1.85 0.00	40.28 2.32 0.00	41.34 2.70 0.00	44.29 2.86 0.00	47.49 3.44 0.00	51.65 3.42 0.00	58.79 4.30 0.00	60.66 4.34 0.00	61.78 4.58 0.00	63.28 4.74 0.00	61.77 4.58 0.00	56.62 4.29 0.00	51.91 3.93 0.00	52.41 3.97 0.00	51.94 3.40 0.00	46.02 2.69 0.00	45.62 2.82 0.00
JENNISON____2 23626	41.76 2.33 0.00	38.36 1.86 0.00	35.21 1.68 0.00	34.07 1.59 0.00	32.11 1.53 0.00	31.28 1.43 0.00	30.73 1.41 0.00	36.17 1.82 0.00	40.20 2.24 0.00	41.26 2.63 0.00	44.21 2.78 0.00	47.40 3.35 0.00	51.55 3.33 0.00	58.68 4.20 0.00	60.54 4.22 0.00	61.67 4.46 0.00	63.17 4.62 0.00	61.66 4.46 0.00	56.51 4.19 0.00	51.76 3.79 0.00	52.31 3.87 0.00	51.84 3.30 0.00	45.94 2.60 0.00	45.54 2.74 0.00
KEDC PORT_JEFF_GT2 24210	48.37 4.38 -4.56	48.04 3.43 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.62 2.78 0.00	33.16 2.99 -0.85	39.89 3.68 -1.86	49.55 4.75 -6.84	55.18 5.76 -10.78	62.13 6.13 -14.57	68.39 6.96 -17.37	78.33 7.47 -22.63	82.17 8.72 -18.97	96.25 9.01 -30.92	89.17 8.98 -22.98	98.36 9.07 -30.74	96.31 8.69 -30.42	78.33 7.95 -18.05	64.66 7.39 -9.30	64.66 7.51 -8.72	64.71 7.38 -8.79	59.96 6.50 -10.12	51.77 5.09 -3.88
KEDC PORT_JEFF_GT3 24211	48.37 4.38 -4.56	48.04 3.43 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.62 2.78 0.00	33.16 2.99 -0.85	39.89 3.68 -1.86	49.55 4.75 -6.84	55.18 5.76 -10.78	62.13 6.13 -14.57	68.39 6.96 -17.37	78.33 7.47 -22.63	82.17 8.72 -18.97	96.25 9.01 -30.92	89.17 8.98 -22.98	98.36 9.07 -30.74	96.31 8.69 -30.42	78.33 7.95 -18.05	64.66 7.39 -9.30	64.66 7.51 -8.72	64.71 7.38 -8.79	59.96 6.50 -10.12	51.77 5.09 -3.88
KEDC_GLWD_GT4 24219	47.94 3.94 -4.56	47.64 3.03 -8.11	43.73 2.62 -7.58	34.66 2.18 0.00	32.75 2.17 0.00	32.08 2.24 0.00	32.49 2.32 -0.85	39.23 3.02 -1.86	48.71 3.91 -6.84	54.17 4.75 -10.78	61.26 5.26 -14.57	67.07 5.64 -17.37	76.93 6.08 -22.63	80.75 7.30 -18.97	94.95 7.72 -30.92	87.68 7.49 -22.98	96.89 7.61 -30.74	94.88 7.26 -30.42	76.87 6.49 -18.05	63.37 6.09 -9.30	63.40 6.25 -8.72	63.54 6.21 -8.79	59.09 5.63 -10.12	51.77 5.09 -3.88
KEDC_GLWD_GT5 24220	47.94 3.94 -4.56	47.64 3.03 -8.11	43.73 2.62 -7.58	34.66 2.18 0.00	32.75 2.17 0.00	32.08 2.24 0.00	32.49 2.32 -0.85	39.23 3.02 -1.86	48.71 3.91 -6.84	54.17 4.75 -10.78	61.26 5.26 -14.57	67.07 5.64 -17.37	76.93 6.08 -22.63	80.75 7.30 -18.97	94.95 7.72 -30.92	87.68 7.49 -22.98	96.89 7.61 -30.74	94.88 7.26 -30.42	76.87 6.49 -18.05	63.37 6.09 -9.30	63.40 6.25 -8.72	63.54 6.21 -8.79	59.09 5.63 -10.12	51.77 5.09 -3.88
KENSICO____ 23655	42.71 3.27 0.00	38.91 2.41 0.00	35.58 2.05 0.00	34.20 1.72 0.00	32.29 1.71 0.00	31.69 1.85 0.00	31.20 1.88 0.00	36.86 2.51 0.00	41.30 3.34 0.00	42.77 4.13 0.00	46.19 4.76 0.00	49.30 5.24 0.00	53.91 5.69 0.00	61.35 6.87 0.00	63.53 7.21 0.00	64.19 6.98 0.00	65.63 7.08 0.00	63.94 6.75 0.00	58.35 6.02 0.00	53.63 5.66 0.00	54.25 5.81 0.00	54.27 5.73 0.00	48.28 4.94 0.00	47.03 4.24 0.00

KIAC_JFK_GT1 23816	43.30 3.86 0.00	39.35 2.85 0.00	35.78 2.25 0.00	34.30 1.82 0.00	32.32 1.74 0.00	31.81 1.97 0.00	31.38 2.05 0.00	37.17 2.82 0.00	41.83 3.87 0.00	43.02 4.37 -0.02	46.45 5.01 -0.01	49.45 5.37 -0.03	54.03 5.79 -0.02	61.58 7.08 -0.01	63.99 7.66 -0.01	64.47 7.27 0.00	65.92 7.38 0.00	64.11 6.92 0.00	58.56 6.23 0.00	53.83 5.85 0.00	54.49 6.05 0.00	54.56 6.02 0.00	48.88 5.55 0.00	47.76 4.96 0.00
KIAC_JFK_GT2 23817	43.30 3.86 0.00	39.35 2.85 0.00	35.78 2.25 0.00	34.30 1.82 0.00	32.32 1.74 0.00	31.81 1.97 0.00	31.38 2.05 0.00	37.17 2.82 0.00	41.83 3.87 0.00	43.02 4.37 -0.02	46.45 5.01 -0.01	49.45 5.37 -0.03	54.03 5.79 -0.02	61.58 7.08 -0.01	63.99 7.66 -0.01	64.47 7.27 0.00	65.92 7.38 0.00	64.11 6.92 0.00	58.56 6.23 0.00	53.83 5.85 0.00	54.49 6.05 0.00	54.56 6.02 0.00	48.88 5.55 0.00	47.76 4.96 0.00
KINTIGH____ 23543	36.00 -3.43 0.00	33.58 -2.92 0.00	31.32 -2.21 0.00	30.60 -1.88 0.00	28.71 -1.87 0.00	27.72 -2.12 0.00	27.33 -1.99 0.00	31.95 -2.40 0.00	35.23 -2.73 0.00	35.47 -3.17 0.00	38.16 -3.27 0.00	40.22 -3.83 0.00	44.12 -4.10 0.00	49.20 -5.29 0.00	50.41 -5.91 0.00	52.00 -5.21 0.00	53.33 -5.21 0.00	51.87 -5.32 0.00	48.25 -4.08 0.00	44.33 -3.65 0.00	44.56 -3.87 0.00	44.61 -3.93 0.00	40.04 -3.29 0.00	39.37 -3.42 0.00
LEDERLE____ 23769	42.98 3.55 0.00	39.13 2.63 0.00	35.78 2.25 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.04 4.40 0.00	46.36 4.93 0.00	49.60 5.55 0.00	54.06 5.83 0.00	61.79 7.30 0.00	64.04 7.72 0.00	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.82 6.49 0.00	54.02 6.04 0.00	54.59 6.15 0.00	54.46 5.92 0.00	48.41 5.07 0.00	47.29 4.49 0.00
LINDEN COGEN____ 23786	39.88 3.39 2.94	38.95 2.45 0.00	35.58 2.05 0.00	34.17 1.69 0.00	32.26 1.68 0.00	31.78 1.94 0.00	31.32 1.99 0.00	37.03 2.68 0.00	41.56 3.61 0.00	39.92 4.52 3.24	46.33 5.14 0.24	50.00 5.64 -0.31	53.70 6.08 0.60	60.00 7.30 1.79	61.04 7.72 3.00	61.52 7.32 3.01	61.27 7.43 4.71	61.12 6.98 3.06	56.39 6.33 2.27	52.05 5.95 1.88	53.35 6.10 1.19	51.72 6.02 2.85	46.48 5.29 2.14	44.83 4.41 2.38
LIPA_MISC_IPP 23656	48.10 4.10 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.75 2.27 0.00	32.90 2.32 0.00	32.44 2.60 0.00	32.99 2.81 -0.85	39.54 3.33 -1.86	49.24 4.44 -6.84	54.91 5.49 -10.78	62.13 6.13 -14.57	68.43 7.00 -17.37	78.42 7.57 -22.63	82.39 8.94 -18.97	96.59 9.35 -30.92	89.45 9.27 -22.98	98.71 9.43 -30.74	96.65 9.04 -30.42	78.49 8.11 -18.05	64.71 7.44 -9.30	64.71 7.56 -8.72	64.71 7.38 -8.79	59.61 6.15 -10.12	51.73 5.05 -3.88
LITTLE FALLS____HYD 24013	42.47 3.04 0.00	39.20 2.70 0.00	35.98 2.45 0.00	34.85 2.37 0.00	32.81 2.23 0.00	32.02 2.18 0.00	31.43 2.11 0.00	36.82 2.47 0.00	40.77 2.81 0.00	41.61 2.97 0.00	44.33 2.90 0.00	47.58 3.52 0.00	51.65 3.42 0.00	58.90 4.41 0.00	60.83 4.51 0.00	61.84 4.63 0.00	63.28 4.74 0.00	61.77 4.58 0.00	56.57 4.24 0.00	51.86 3.89 0.00	52.36 3.92 0.00	51.94 3.40 0.00	46.24 2.90 0.00	46.14 3.34 0.00
LI_NEWBRDGE____DRP 323616	48.10 4.10 -4.56	47.74 3.14 -8.10	43.86 2.75 -7.58	34.75 2.27 0.00	32.87 2.29 0.00	32.26 2.42 0.00	32.72 2.55 -0.85	39.44 3.23 -1.86	48.94 4.14 -6.84	54.33 4.91 -10.78	61.59 5.59 -14.57	67.59 6.17 -17.37	77.51 6.65 -22.63	81.41 7.95 -18.97	95.57 8.34 -30.92	88.31 8.12 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.44 7.06 -18.05	63.80 6.52 -9.30	63.89 6.73 -8.72	63.98 6.65 -8.79	59.14 5.68 -10.12	51.64 4.96 -3.88
LONG_LAKE_PHOENIX 24014	39.04 -0.39 0.00	35.95 -0.55 0.00	33.13 -0.40 0.00	32.09 -0.39 0.00	30.18 -0.40 0.00	29.40 -0.45 0.00	28.94 -0.38 0.00	33.83 -0.52 0.00	37.32 -0.65 0.00	38.02 -0.62 0.00	40.77 -0.66 0.00	43.61 -0.44 0.00	47.50 -0.72 0.00	53.89 -0.60 0.00	55.64 -0.68 0.00	56.69 -0.51 0.00	58.07 -0.47 0.00	56.68 -0.51 0.00	51.91 -0.42 0.00	47.59 -0.38 0.00	48.05 -0.39 0.00	47.86 -0.68 0.00	42.69 -0.65 0.00	42.58 -0.21 0.00
LOVETT____3 23632	42.19 2.76 0.00	38.47 1.97 0.00	35.18 1.64 0.00	33.81 1.33 0.00	31.93 1.35 0.00	31.34 1.49 0.00	30.85 1.52 0.00	36.41 2.06 0.00	40.81 2.85 0.00	42.23 3.59 0.00	45.61 4.18 0.00	48.68 4.63 0.00	53.24 5.02 0.00	60.53 6.05 0.00	62.74 6.42 0.00	63.38 6.18 0.00	64.81 6.26 0.00	63.14 5.95 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.52 5.09 0.00	53.59 5.05 0.00	47.67 4.33 0.00	46.43 3.64 0.00
LOVETT____4 23642	42.51 3.08 0.00	38.73 2.23 0.00	35.41 1.88 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.57 1.73 0.00	31.08 1.76 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.54 3.90 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.35 5.37 0.00	53.96 5.52 0.00	54.03 5.49 0.00	48.02 4.68 0.00	46.78 3.98 0.00
LOVETT____5 23593	42.51 3.08 0.00	38.73 2.23 0.00	35.41 1.88 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.57 1.73 0.00	31.08 1.76 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.54 3.90 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.35 5.37 0.00	53.96 5.52 0.00	54.03 5.49 0.00	48.02 4.68 0.00	46.78 3.98 0.00
LOWER RAQUET____HYD 24057	38.57 -0.87 0.00	36.06 -0.44 0.00	33.06 -0.47 0.00	32.25 -0.23 0.00	30.24 -0.34 0.00	29.43 -0.42 0.00	28.53 -0.79 0.00	33.56 -0.79 0.00	37.13 -0.84 0.00	37.52 -1.12 0.00	38.94 -2.49 0.00	41.50 -2.56 0.00	45.23 -2.99 0.00	50.94 -3.54 0.00	52.66 -3.66 0.00	53.43 -3.78 0.00	54.85 -3.69 0.00	53.82 -3.37 0.00	49.35 -2.98 0.00	45.14 -2.83 0.00	45.43 -3.00 0.00	45.58 -2.96 0.00	40.87 -2.47 0.00	41.30 -1.50 0.00
LOWER____HUDSON 24059	41.76 2.33 0.00	38.22 1.72 0.00	35.07 1.54 0.00	33.88 1.40 0.00	31.96 1.38 0.00	31.22 1.37 0.00	30.67 1.35 0.00	35.69 1.34 0.00	39.59 1.63 0.00	40.80 2.16 0.00	44.25 2.82 0.00	47.05 3.00 0.00	51.41 3.18 0.00	58.19 3.71 0.00	60.09 3.77 0.00	61.10 3.89 0.00	62.29 3.75 0.00	61.14 3.95 0.00	55.89 3.56 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.99 3.45 0.00	46.24 2.90 0.00	45.45 2.65 0.00
LWR____OSWEGATCHIE_HYD 23850	39.36 -0.08 0.00	36.54 0.04 0.00	33.50 -0.03 0.00	32.58 0.10 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	28.97 -0.35 0.00	34.08 -0.27 0.00	37.77 -0.19 0.00	38.44 -0.19 0.00	40.48 -0.95 0.00	43.22 -0.84 0.00	47.11 -1.11 0.00	53.12 -1.36 0.00	54.86 -1.46 0.00	55.72 -1.49 0.00	57.14 -1.41 0.00	55.99 -1.20 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.47 -0.87 0.00	42.54 -0.26 0.00
LYONS_FALL_HYD 23570	40.10 0.67 0.00	37.01 0.51 0.00	33.93 0.40 0.00	32.90 0.42 0.00	30.95 0.37 0.00	30.14 0.30 0.00	29.50 0.18 0.00	34.69 0.34 0.00	38.49 0.53 0.00	39.37 0.73 0.00	42.05 0.62 0.00	44.98 0.93 0.00	49.04 0.82 0.00	55.58 1.09 0.00	57.33 1.01 0.00	58.29 1.09 0.00	59.77 1.23 0.00	58.39 1.20 0.00	53.58 1.26 0.00	49.12 1.15 0.00	49.60 1.16 0.00	49.42 0.87 0.00	43.94 0.61 0.00	43.65 0.86 0.00

MADISON___COUNTY_LFGE 323628	40.42 0.99 0.00	37.23 0.73 0.00	34.24 0.70 0.00	33.13 0.65 0.00	31.19 0.61 0.00	30.38 0.54 0.00	29.85 0.53 0.00	35.04 0.69 0.00	38.80 0.84 0.00	39.64 1.00 0.00	42.47 1.04 0.00	45.46 1.41 0.00	49.52 1.30 0.00	56.23 1.74 0.00	58.07 1.75 0.00	59.09 1.89 0.00	60.53 1.99 0.00	59.14 1.94 0.00	54.16 1.83 0.00	49.65 1.68 0.00	50.13 1.70 0.00	49.90 1.36 0.00	44.33 1.00 0.00	44.04 1.24 0.00
MAPLE_RIDGE_WT_1 323574	39.20 -0.24 0.00	36.35 -0.15 0.00	33.40 -0.13 0.00	32.35 -0.13 0.00	30.40 -0.18 0.00	29.63 -0.21 0.00	29.06 -0.26 0.00	34.04 -0.31 0.00	37.62 -0.34 0.00	38.29 -0.35 0.00	40.97 -0.46 0.00	43.57 -0.48 0.00	47.69 -0.53 0.00	53.83 -0.65 0.00	55.64 -0.68 0.00	56.46 -0.74 0.00	57.78 -0.76 0.00	56.45 -0.74 0.00	51.60 -0.73 0.00	47.21 -0.77 0.00	47.57 -0.87 0.00	47.62 -0.92 0.00	42.56 -0.78 0.00	42.07 -0.73 0.00
MAPLE_RIDGE_WT_2 323611	39.20 -0.24 0.00	36.35 -0.15 0.00	33.40 -0.13 0.00	32.35 -0.13 0.00	30.40 -0.18 0.00	29.63 -0.21 0.00	29.06 -0.26 0.00	34.04 -0.31 0.00	37.62 -0.34 0.00	38.29 -0.35 0.00	40.97 -0.46 0.00	43.57 -0.48 0.00	47.69 -0.53 0.00	53.83 -0.65 0.00	55.64 -0.68 0.00	56.46 -0.74 0.00	57.78 -0.76 0.00	56.45 -0.74 0.00	51.60 -0.73 0.00	47.21 -0.77 0.00	47.57 -0.87 0.00	47.62 -0.92 0.00	42.56 -0.78 0.00	42.07 -0.73 0.00
MG INDUSTRY___DRP 24185	40.97 1.54 0.00	37.56 1.06 0.00	34.50 0.97 0.00	33.32 0.84 0.00	31.44 0.86 0.00	30.77 0.93 0.00	30.06 0.73 0.00	35.14 0.79 0.00	38.99 1.02 0.00	40.03 1.39 0.00	43.13 1.70 0.00	45.90 1.85 0.00	50.15 1.93 0.00	56.88 2.40 0.00	58.80 2.48 0.00	59.67 2.46 0.00	60.94 2.40 0.00	59.60 2.40 0.00	54.47 2.15 0.00	49.99 2.01 0.00	50.52 2.08 0.00	50.58 2.04 0.00	45.11 1.78 0.00	44.38 1.58 0.00
MID___OSWEGATCHIE_HYD 23849	39.36 -0.08 0.00	36.54 0.04 0.00	33.50 -0.03 0.00	32.58 0.10 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	28.97 -0.35 0.00	34.08 -0.27 0.00	37.77 -0.19 0.00	38.44 -0.19 0.00	40.48 -0.95 0.00	43.22 -0.84 0.00	47.11 -1.11 0.00	53.12 -1.36 0.00	54.86 -1.46 0.00	55.72 -1.49 0.00	57.14 -1.41 0.00	55.99 -1.20 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.47 -0.87 0.00	42.54 -0.26 0.00
MID___RAQUETTE_HYD 23851	38.57 -0.87 0.00	36.06 -0.44 0.00	33.06 -0.47 0.00	32.25 -0.23 0.00	30.24 -0.34 0.00	29.43 -0.42 0.00	28.53 -0.79 0.00	33.56 -0.79 0.00	37.13 -0.84 0.00	37.52 -1.12 0.00	38.94 -2.49 0.00	41.50 -2.56 0.00	45.23 -2.99 0.00	50.94 -3.54 0.00	52.66 -3.66 0.00	53.43 -3.78 0.00	54.85 -3.69 0.00	53.82 -3.37 0.00	49.35 -2.98 0.00	45.14 -2.83 0.00	45.43 -3.00 0.00	45.58 -2.96 0.00	40.87 -2.47 0.00	41.30 -1.50 0.00
MILLIKEN___1 23584	39.24 -0.20 0.00	36.50 0.00 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.76 0.18 0.00	29.93 0.09 0.00	29.44 0.12 0.00	34.56 0.21 0.00	37.96 0.00 0.00	38.56 -0.08 0.00	41.22 -0.21 0.00	44.14 0.09 0.00	48.08 -0.14 0.00	54.54 0.05 0.00	56.32 0.00 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.42 0.23 0.00	52.54 0.21 0.00	48.12 0.14 0.00	48.58 0.15 0.00	48.40 -0.15 0.00	42.99 -0.35 0.00	42.67 -0.13 0.00
MILLIKEN___2 23585	39.24 -0.20 0.00	36.50 0.00 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.76 0.18 0.00	29.93 0.09 0.00	29.44 0.12 0.00	34.56 0.21 0.00	37.96 0.00 0.00	38.56 -0.08 0.00	41.22 -0.21 0.00	44.14 0.09 0.00	48.08 -0.14 0.00	54.54 0.05 0.00	56.32 0.00 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.42 0.23 0.00	52.54 0.21 0.00	48.12 0.14 0.00	48.58 0.15 0.00	48.40 -0.15 0.00	42.99 -0.35 0.00	42.67 -0.13 0.00
MILLIKEN___DIESEL 23629	39.24 -0.20 0.00	36.50 0.00 0.00	33.80 0.27 0.00	32.71 0.23 0.00	30.76 0.18 0.00	29.93 0.09 0.00	29.44 0.12 0.00	34.56 0.21 0.00	37.96 0.00 0.00	38.56 -0.08 0.00	41.22 -0.21 0.00	44.14 0.09 0.00	48.08 -0.14 0.00	54.54 0.05 0.00	56.32 0.00 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.42 0.23 0.00	52.54 0.21 0.00	48.12 0.14 0.00	48.58 0.15 0.00	48.40 -0.15 0.00	42.99 -0.35 0.00	42.67 -0.13 0.00
MILLSEAT___LFGE 323607	37.19 -2.25 0.00	34.38 -2.12 0.00	31.82 -1.71 0.00	31.15 -1.33 0.00	29.23 -1.35 0.00	28.14 -1.70 0.00	27.80 -1.52 0.00	32.63 -1.72 0.00	36.29 -1.67 0.00	36.86 -1.78 0.00	39.73 -1.70 0.00	41.94 -2.11 0.00	45.91 -2.31 0.00	51.22 -3.27 0.00	52.43 -3.89 0.00	54.29 -2.92 0.00	55.73 -2.81 0.00	54.16 -3.03 0.00	50.55 -1.78 0.00	46.29 -1.68 0.00	46.50 -1.94 0.00	46.41 -2.14 0.00	41.52 -1.82 0.00	40.79 -2.01 0.00
MODEL_CITY_ENERGY 24167	36.32 -3.12 0.00	33.69 -2.81 0.00	31.22 -2.31 0.00	30.56 -1.92 0.00	28.71 -1.87 0.00	27.61 -2.24 0.00	27.27 -2.05 0.00	31.77 -2.58 0.00	35.42 -2.54 0.00	35.85 -2.78 0.00	38.57 -2.86 0.00	40.57 -3.48 0.00	44.51 -3.71 0.00	49.47 -5.01 0.00	50.58 -5.74 0.00	52.46 -4.75 0.00	53.80 -4.74 0.00	52.28 -4.92 0.00	48.93 -3.40 0.00	44.86 -3.12 0.00	45.10 -3.34 0.00	45.10 -3.45 0.00	40.52 -2.82 0.00	39.76 -3.04 0.00
MODERN_LFGE___ 323580	36.32 -3.12 0.00	33.69 -2.81 0.00	31.22 -2.31 0.00	30.56 -1.92 0.00	28.71 -1.87 0.00	27.61 -2.24 0.00	27.27 -2.05 0.00	31.77 -2.58 0.00	35.42 -2.54 0.00	35.85 -2.78 0.00	38.57 -2.86 0.00	40.57 -3.48 0.00	44.51 -3.71 0.00	49.47 -5.01 0.00	50.58 -5.74 0.00	52.46 -4.75 0.00	53.80 -4.74 0.00	52.28 -4.92 0.00	48.93 -3.40 0.00	44.86 -3.12 0.00	45.10 -3.34 0.00	45.10 -3.45 0.00	40.52 -2.82 0.00	39.76 -3.04 0.00
MOHAWK_PAPER___DRP 24187	41.45 2.01 0.00	38.00 1.50 0.00	34.91 1.37 0.00	33.71 1.23 0.00	31.80 1.22 0.00	31.10 1.25 0.00	30.52 1.20 0.00	35.48 1.13 0.00	39.29 1.33 0.00	40.41 1.78 0.00	43.67 2.24 0.00	46.48 2.42 0.00	50.73 2.51 0.00	57.54 3.05 0.00	59.47 3.15 0.00	60.47 3.26 0.00	61.70 3.16 0.00	60.45 3.26 0.00	55.26 2.93 0.00	50.66 2.69 0.00	51.20 2.76 0.00	51.26 2.72 0.00	45.63 2.30 0.00	44.98 2.18 0.00
MONGAUP___HYD 23641	43.18 3.75 0.00	39.38 2.88 0.00	36.01 2.48 0.00	34.75 2.27 0.00	32.72 2.14 0.00	32.11 2.27 0.00	31.58 2.26 0.00	37.37 3.02 0.00	41.83 3.87 0.00	43.19 4.56 0.00	46.03 4.60 0.00	49.69 5.64 0.00	53.72 5.50 0.00	61.90 7.41 0.00	64.09 7.77 0.00	64.87 7.67 0.00	66.45 7.90 0.00	64.63 7.44 0.00	58.97 6.65 0.00	54.21 6.24 0.00	54.73 6.30 0.00	54.12 5.58 0.00	48.10 4.77 0.00	47.55 4.75 0.00
MONTAUK___DIESEL 23721	51.64 7.65 -4.56	50.99 6.39 -8.10	46.68 5.57 -7.58	37.29 4.81 0.00	35.29 4.71 0.00	34.68 4.83 0.00	35.36 5.19 -0.85	42.57 6.35 -1.86	53.34 8.54 -6.84	59.93 10.51 -10.78	68.02 12.01 -14.57	75.04 13.61 -17.37	85.61 14.76 -22.63	90.83 17.38 -18.97	105.54 18.30 -30.92	98.83 18.65 -22.98	108.54 19.26 -30.74	106.26 18.65 -30.42	86.91 16.54 -18.05	72.10 14.82 -9.30	71.78 14.63 -8.72	71.31 13.98 -8.79	64.99 11.53 -10.12	56.57 9.89 -3.88
MUNSVILLE_WIND_PWR 323609	42.63 3.19 0.00	39.20 2.70 0.00	36.01 2.48 0.00	34.85 2.37 0.00	32.81 2.23 0.00	31.93 2.09 0.00	31.38 2.05 0.00	37.03 2.68 0.00	41.11 3.15 0.00	42.15 3.52 0.00	45.03 3.60 0.00	48.46 4.41 0.00	52.61 4.39 0.00	60.04 5.56 0.00	61.90 5.58 0.00	63.04 5.84 0.00	64.69 6.15 0.00	63.20 6.01 0.00	58.08 5.76 0.00	53.20 5.23 0.00	53.77 5.33 0.00	53.06 4.51 0.00	46.89 3.55 0.00	46.65 3.85 0.00

SALMON___HYD	38.84	36.32	33.30	32.55	30.49	29.69	29.18	34.35	38.07	38.48	40.48	43.17	46.97	52.96	54.74	55.66	57.20	56.11	51.44	46.97	47.23	47.23	42.21	42.07
24042	-0.59	-0.18	-0.23	0.06	-0.09	-0.15	-0.15	0.00	0.11	-0.15	-0.95	-0.88	-1.25	-1.53	-1.58	-1.54	-1.35	-1.09	-0.89	-1.01	-1.21	-1.31	-1.13	-0.73
	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	41.80	38.29	35.11	33.84	31.96	31.28	30.73	36.07	40.12	41.38	44.79	47.71	52.08	59.06	61.05	61.84	63.05	61.77	56.41	51.81	52.46	52.47	48.44	43.98
24062	2.37	1.79	1.58	1.36	1.38	1.43	1.41	1.72	2.16	2.74	3.36	3.66	3.86	4.58	4.73	4.63	4.51	4.58	4.08	3.84	4.02	3.93	3.34	2.95
	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	-1.77	1.77
NARROWS_GT1_1	63.38	39.47	36.06	34.63	32.73	32.05	31.43	37.10	41.73	67.51	63.76	61.72	59.31	74.49	84.90	85.42	98.49	85.46	74.49	67.30	74.54	74.54	63.71	64.00
24228	3.94	2.96	2.51	2.14	2.14	2.21	2.11	2.75	3.76	4.91	5.59	6.12	6.61	7.79	8.17	7.78	7.96	7.49	6.75	6.57	6.68	6.65	5.81	5.05
	-20.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-23.96	-16.74	-11.54	-4.48	-12.21	-20.41	-20.43	-31.98	-20.77	-15.41	-12.76	-19.42	-19.35	-14.57	-16.16
NARROWS_GT1_2	63.38	39.47	36.06	34.63	32.73	32.05	31.43	37.10	41.73	67.51	63.76	61.72	59.31	74.49	84.90	85.42	98.49	85.46	74.49	67.30	74.54	74.54	63.71	64.00
24229	3.94	2.96	2.51	2.14	2.14	2.21	2.11	2.75	3.76	4.91	5.59	6.12	6.61	7.79	8.17	7.78	7.96	7.49	6.75	6.57	6.68	6.65	5.81	5.05
	-20.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-23.96	-16.74	-11.54	-4.48	-12.21	-20.41	-20.43	-31.98	-20.77	-15.41	-12.76	-19.42	-19.35	-14.57	-16.16
NARROWS_GT1_3	63.38	39.47	36.06	34.63	32.73	32.05	31.43	37.10	41.73	67.51	63.76	61.72	59.31	74.49	84.90	85.42	98.49	85.46	74.49	67.30	74.54	74.54	63.71	64.00
24230	3.94	2.96	2.51	2.14	2.14	2.21	2.11	2.75	3.76	4.91	5.59	6.12	6.61	7.79	8.17	7.78	7.96	7.49	6.75	6.57	6.68	6.65	5.81	5.05
	-20.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-23.96	-16.74	-11.54	-4.48	-12.21	-20.41	-20.43	-31.98	-20.77	-15.41	-12.76	-19.42	-19.35	-14.57	-16.16
NARROWS_GT1_4	63.38	39.47	36.06	34.63	32.73	32.05	31.43	37.10	41.73	67.51	63.76	61.72	59.31	74.49	84.90	85.42	98.49	85.46	74.49	67.30	74.54	74.54	63.71	64.00
24231	3.94	2.96	2.51	2.14	2.14	2.21	2.11	2.75	3.76	4.91	5.59	6.12	6.61	7.79	8.17	7.78	7.96	7.49	6.75	6.57	6.68	6.65	5.81	5.05
	-20.00	-0																						

NARROWS_GT2_7 24242	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
NARROWS_GT2_8 24243	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
NEG CAPITAL___MECHNVIL 23645	42.27 2.84 0.00	38.62 2.12 0.00	35.34 1.81 0.00	34.14 1.66 0.00	32.23 1.65 0.00	31.42 1.58 0.00	30.88 1.55 0.00	35.93 1.58 0.00	39.93 1.97 0.00	41.15 2.51 0.00	44.91 3.48 0.00	47.62 3.57 0.00	52.27 4.05 0.00	58.95 4.47 0.00	60.83 4.51 0.00	62.01 4.81 0.00	63.17 4.62 0.00	62.11 4.92 0.00	56.78 4.45 0.00	52.00 4.03 0.00	52.55 4.12 0.00	53.01 4.47 0.00	47.11 3.77 0.00	46.14 3.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.38 -2.05 0.00	34.57 -1.93 0.00	31.96 -1.58 0.00	31.12 -1.36 0.00	29.20 -1.38 0.00	28.29 -1.55 0.00	27.89 -1.44 0.00	32.87 -1.48 0.00	36.21 -1.75 0.00	36.82 -1.82 0.00	39.77 -1.66 0.00	42.25 -1.81 0.00	46.25 -1.98 0.00	51.92 -2.56 0.00	53.45 -2.87 0.00	54.80 -2.40 0.00	56.20 -2.34 0.00	54.73 -2.46 0.00	50.44 -1.88 0.00	46.25 -1.73 0.00	46.60 -1.84 0.00	46.55 -1.99 0.00	41.52 -1.82 0.00	41.00 -1.80 0.00
NEG CENTRAL___DRP 24199	39.28 -0.16 0.00	36.21 -0.29 0.00	33.43 -0.10 0.00	32.38 -0.10 0.00	30.49 -0.09 0.00	29.63 -0.21 0.00	29.21 -0.12 0.00	34.25 -0.10 0.00	37.89 -0.08 0.00	38.60 -0.04 0.00	41.43 0.00 0.00	44.36 0.31 0.00	48.22 0.00 0.00	54.70 0.22 0.00	56.43 0.11 0.00	57.72 0.51 0.00	59.19 0.64 0.00	57.71 0.51 0.00	52.96 0.63 0.00	48.45 0.48 0.00	48.92 0.48 0.00	48.59 0.05 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
NEG CENTRAL___INDECK 23768	38.76 -0.67 0.00	35.70 -0.80 0.00	33.06 -0.47 0.00	32.22 -0.26 0.00	30.24 -0.34 0.00	29.19 -0.66 0.00	28.85 -0.47 0.00	34.18 -0.17 0.00	37.92 -0.04 0.00	38.60 -0.04 0.00	41.35 -0.08 0.00	44.32 0.26 0.00	47.11 -1.11 0.00	51.98 -2.51 0.00	53.33 -2.98 0.00	55.03 -2.17 0.00	56.55 -1.99 0.00	55.02 -2.17 0.00	51.39 -0.94 0.00	47.01 -0.96 0.00	47.66 -0.77 0.00	47.86 -0.68 0.00	43.38 0.04 0.00	43.10 0.30 0.00
NEG CENTRAL___SENECA 23627	39.36 -0.08 0.00	36.24 -0.26 0.00	33.47 -0.07 0.00	32.48 0.00 0.00	30.55 -0.03 0.00	29.66 -0.18 0.00	29.26 -0.06 0.00	34.38 0.03 0.00	38.07 0.11 0.00	38.83 0.19 0.00	41.64 0.21 0.00	44.63 0.57 0.00	48.46 0.24 0.00	54.92 0.44 0.00	56.60 0.28 0.00	58.01 0.80 0.00	59.54 1.00 0.00	57.99 0.80 0.00	53.32 0.99 0.00	48.79 0.82 0.00	49.21 0.78 0.00	48.83 0.29 0.00	43.47 0.13 0.00	43.14 0.34 0.00
NEG CENTRAL___STATE_STREET 24147	40.10 0.67 0.00	37.01 0.51 0.00	34.24 0.70 0.00	33.16 0.68 0.00	31.16 0.58 0.00	30.32 0.48 0.00	29.85 0.53 0.00	35.07 0.72 0.00	38.72 0.76 0.00	39.45 0.81 0.00	42.22 0.79 0.00	45.37 1.32 0.00	49.24 1.01 0.00	56.07 1.58 0.00	57.84 1.52 0.00	59.09 1.89 0.00	60.65 2.11 0.00	59.08 1.89 0.00	54.11 1.78 0.00	49.56 1.58 0.00	50.04 1.60 0.00	49.66 1.12 0.00	44.12 0.78 0.00	43.87 1.07 0.00
NEG MILLWOOD___DRP 24198	43.02 3.59 0.00	39.13 2.63 0.00	35.78 2.25 0.00	34.40 1.92 0.00	32.45 1.87 0.00	31.81 1.97 0.00	31.29 1.96 0.00	37.00 2.64 0.00	41.45 3.49 0.00	42.96 4.33 0.00	46.32 4.89 0.00	49.43 5.37 0.00	54.01 5.79 0.00	61.57 7.08 0.00	63.81 7.49 0.00	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.61 6.28 0.00	53.83 5.85 0.00	54.49 6.05 0.00	54.51 5.97 0.00	48.58 5.24 0.00	47.46 4.66 0.00
NEG NORTH_FLCN_SEA 23793	39.00 -0.43 0.00	36.46 -0.04 0.00	33.47 -0.07 0.00	32.64 0.16 0.00	30.58 0.00 0.00	29.78 -0.06 0.00	29.32 0.00 0.00	34.45 0.10 0.00	38.15 0.19 0.00	38.56 -0.08 0.00	40.89 -0.54 0.00	43.39 -0.66 0.00	47.50 -0.72 0.00	53.40 -1.09 0.00	55.19 -1.13 0.00	56.12 -1.09 0.00	57.66 -0.88 0.00	56.51 -0.69 0.00	51.75 -0.58 0.00	47.25 -0.72 0.00	47.57 -0.87 0.00	47.76 -0.78 0.00	42.73 -0.61 0.00	42.24 -0.56 0.00
NEG NORTH_KES_CHATGAY 23792	38.37 -1.06 0.00	35.99 -0.51 0.00	33.03 -0.50 0.00	32.19 -0.29 0.00	30.18 -0.40 0.00	29.43 -0.42 0.00	28.94 -0.38 0.00	34.01 -0.34 0.00	37.62 -0.34 0.00	37.98 -0.66 0.00	40.06 -1.37 0.00	42.60 -1.45 0.00	46.53 -1.69 0.00	52.42 -2.07 0.00	54.18 -2.14 0.00	55.03 -2.17 0.00	56.49 -2.05 0.00	55.42 -1.77 0.00	50.71 -1.62 0.00	46.39 -1.58 0.00	46.69 -1.74 0.00	46.84 -1.70 0.00	41.86 -1.47 0.00	41.47 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	38.92 -0.51 0.00	36.39 -0.11 0.00	33.36 -0.17 0.00	32.61 0.13 0.00	30.55 -0.03 0.00	29.72 -0.12 0.00	29.29 -0.03 0.00	34.45 0.10 0.00	38.19 0.23 0.00	38.60 -0.04 0.00	40.93 -0.50 0.00	43.48 -0.57 0.00	47.55 -0.68 0.00	53.45 -1.04 0.00	55.25 -1.07 0.00	56.12 -1.09 0.00	57.72 -0.82 0.00	56.62 -0.57 0.00	51.86 -0.47 0.00	47.35 -0.62 0.00	47.61 -0.82 0.00	47.81 -0.73 0.00	42.73 -0.61 0.00	42.28 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	38.92 -0.51 0.00	36.39 -0.11 0.00	33.36 -0.17 0.00	32.61 0.13 0.00	30.55 -0.03 0.00	29.72 -0.12 0.00	29.29 -0.03 0.00	34.45 0.10 0.00	38.19 0.23 0.00	38.60 -0.04 0.00	40.93 -0.50 0.00	43.48 -0.57 0.00	47.55 -0.68 0.00	53.45 -1.04 0.00	55.25 -1.07 0.00	56.12 -1.09 0.00	57.72 -0.82 0.00	56.62 -0.57 0.00	51.86 -0.47 0.00	47.35 -0.62 0.00	47.61 -0.82 0.00	47.81 -0.73 0.00	42.73 -0.61 0.00	42.28 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	38.92 -0.51 0.00	36.39 -0.11 0.00	33.36 -0.17 0.00	32.61 0.13 0.00	30.55 -0.03 0.00	29.72 -0.12 0.00	29.29 -0.03 0.00	34.45 0.10 0.00	38.19 0.23 0.00	38.60 -0.04 0.00	40.93 -0.50 0.00	43.48 -0.57 0.00	47.55 -0.68 0.00	53.45 -1.04 0.00	55.25 -1.07 0.00	56.12 -1.09 0.00	57.72 -0.82 0.00	56.62 -0.57 0.00	51.86 -0.47 0.00	47.35 -0.62 0.00	47.61 -0.82 0.00	47.81 -0.73 0.00	42.73 -0.61 0.00	42.28 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	36.44 -3.00 0.00	33.76 -2.74 0.00	31.29 -2.25 0.00	30.66 -1.82 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.33 -1.99 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.01 -2.63 0.00	38.74 -2.69 0.00	40.75 -3.30 0.00	44.65 -3.57 0.00	49.69 -4.79 0.00	50.80 -5.52 0.00	52.69 -4.52 0.00	54.03 -4.51 0.00	52.50 -4.69 0.00	49.14 -3.19 0.00	45.05 -2.93 0.00	45.24 -3.20 0.00	45.77 -2.77 0.00	40.65 -2.47 0.00	39.89 -2.91 0.00
NEG WEST___LANCASTER 23811	36.75 -2.68 0.00	33.95 -2.56 0.00	31.39 -2.15 0.00	30.56 -1.92 0.00	28.81 -1.77 0.00	27.78 -2.06 0.00	27.48 -1.85 0.00	31.98 -2.37 0.00	35.68 -2.28 0.00	36.32 -2.32 0.00	39.11 -2.32 0.00	41.28 -2.78 0.00	45.23 -2.99 0.00	50.67 -3.81 0.00	51.98 -4.34 0.00	53.83 -3.38 0.00	55.21 -3.34 0.00	53.59 -3.60 0.00	49.92 -2.41 0.00	45.57 -2.40 0.00	45.87 -2.57 0.00	45.77 -2.77 0.00	40.87 -2.47 0.00	40.10 -2.70 0.00

NEG_PENN_ALLEGHNY 23528	40.14 0.71 0.00	36.87 0.37 0.00	33.93 0.40 0.00	32.81 0.32 0.00	30.95 0.37 0.00	30.17 0.33 0.00	29.70 0.38 0.00	34.76 0.41 0.00	38.61 0.65 0.00	39.45 0.81 0.00	42.51 1.08 0.00	45.29 1.23 0.00	49.48 1.25 0.00	56.01 1.53 0.00	57.84 1.52 0.00	58.98 1.77 0.00	60.42 1.87 0.00	58.91 1.72 0.00	53.90 1.57 0.00	49.32 1.34 0.00	49.79 1.36 0.00	49.76 1.21 0.00	44.29 0.95 0.00	43.65 0.86 0.00
NEG__GEN_MONROE 24207	38.09 -1.34 0.00	35.22 -1.28 0.00	32.59 -0.94 0.00	31.80 -0.68 0.00	29.85 -0.73 0.00	28.83 -1.01 0.00	28.41 -0.91 0.00	33.59 -0.76 0.00	37.13 -0.84 0.00	37.75 -0.89 0.00	40.73 -0.70 0.00	43.26 -0.79 0.00	47.26 -0.96 0.00	53.07 -1.42 0.00	54.52 -1.80 0.00	56.12 -1.09 0.00	57.61 -0.94 0.00	56.05 -1.14 0.00	51.86 -0.47 0.00	47.45 -0.53 0.00	47.81 -0.63 0.00	47.62 -0.92 0.00	42.47 -0.87 0.00	41.90 -0.90 0.00
NEPA__ENERGY 23901	37.42 -2.01 0.00	34.49 -2.01 0.00	31.86 -1.68 0.00	30.82 -1.66 0.00	29.17 -1.41 0.00	28.23 -1.61 0.00	27.89 -1.44 0.00	32.36 -1.99 0.00	35.99 -1.97 0.00	36.63 -2.01 0.00	39.40 -2.03 0.00	41.59 -2.47 0.00	45.52 -2.70 0.00	51.11 -3.38 0.00	52.60 -3.72 0.00	54.23 -2.97 0.00	55.62 -2.93 0.00	53.93 -3.26 0.00	49.97 -2.35 0.00	45.62 -2.35 0.00	45.97 -2.47 0.00	46.02 -2.52 0.00	41.00 -2.34 0.00	40.31 -2.48 0.00
NEVERSINK__HYD 23608	42.35 2.92 0.00	38.76 2.26 0.00	35.51 1.98 0.00	34.33 1.85 0.00	32.29 1.71 0.00	31.66 1.82 0.00	31.08 1.76 0.00	36.72 2.37 0.00	41.07 3.11 0.00	42.38 3.75 0.00	45.37 3.94 0.00	48.63 4.58 0.00	52.90 4.68 0.00	60.48 5.99 0.00	62.46 6.14 0.00	63.27 6.06 0.00	64.81 6.26 0.00	63.20 6.01 0.00	57.77 5.44 0.00	53.06 5.09 0.00	53.57 5.13 0.00	53.30 4.76 0.00	47.41 4.07 0.00	46.69 3.89 0.00
NEWTON__FALLS_HYD 23847	39.36 -0.08 0.00	36.54 0.04 0.00	33.50 -0.03 0.00	32.58 0.10 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	28.97 -0.35 0.00	34.08 -0.27 0.00	37.77 -0.19 0.00	38.44 -0.19 0.00	40.48 -0.95 0.00	43.22 -0.84 0.00	47.11 -1.11 0.00	53.12 -1.36 0.00	54.86 -1.46 0.00	55.72 -1.49 0.00	57.14 -1.41 0.00	55.99 -1.20 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.47 -0.87 0.00	42.54 -0.26 0.00
NIAGARA____ 23760	35.96 -3.47 0.00	33.36 -3.14 0.00	30.95 -2.58 0.00	30.34 -2.14 0.00	28.47 -2.11 0.00	27.40 -2.45 0.00	27.04 -2.29 0.00	31.46 -2.89 0.00	35.00 -2.96 0.00	35.39 -3.25 0.00	38.03 -3.40 0.00	39.96 -4.10 0.00	43.88 -4.34 0.00	48.71 -5.78 0.00	49.79 -6.53 0.00	51.54 -5.66 0.00	52.86 -5.68 0.00	51.42 -5.78 0.00	48.09 -4.24 0.00	44.18 -3.79 0.00	44.42 -4.02 0.00	44.42 -4.13 0.00	40.00 -3.34 0.00	39.29 -3.51 0.00
NINE_MILE_1 23575	38.45 -0.99 0.00	35.51 -0.99 0.00	32.66 -0.87 0.00	31.67 -0.81 0.00	29.78 -0.80 0.00	29.04 -0.81 0.00	28.56 -0.76 0.00	33.35 -1.00 0.00	36.75 -1.21 0.00	37.40 -1.24 0.00	40.19 -1.24 0.00	42.82 -1.23 0.00	46.78 -1.45 0.00	52.91 -1.58 0.00	54.63 -1.69 0.00	55.60 -1.60 0.00	56.90 -1.64 0.00	55.59 -1.60 0.00	50.92 -1.41 0.00	46.68 -1.30 0.00	47.13 -1.31 0.00	47.13 -1.41 0.00	42.04 -1.30 0.00	41.86 -0.94 0.00
NINE_MILE_2 23744	38.45 -0.99 0.00	35.51 -0.99 0.00	32.66 -0.87 0.00	31.67 -0.81 0.00	29.78 -0.80 0.00	29.04 -0.81 0.00	28.56 -0.76 0.00	33.35 -1.00 0.00	36.75 -1.21 0.00	37.40 -1.24 0.00	40.19 -1.24 0.00	42.82 -1.23 0.00	46.78 -1.45 0.00	52.91 -1.58 0.00	54.63 -1.69 0.00	55.60 -1.60 0.00	56.90 -1.64 0.00	55.59 -1.60 0.00	50.92 -1.41 0.00	46.68 -1.30 0.00	47.13 -1.31 0.00	47.13 -1.41 0.00	42.04 -1.30 0.00	41.86 -0.94 0.00
NM_CAPITAL__DRP 24208	41.29 1.85 0.00	37.81 1.31 0.00	34.77 1.24 0.00	33.58 1.10 0.00	31.68 1.10 0.00	30.98 1.13 0.00	30.41 1.08 0.00	35.31 0.96 0.00	39.02 1.06 0.00	40.10 1.47 0.00	43.34 1.91 0.00	46.12 2.07 0.00	50.34 2.12 0.00	57.10 2.62 0.00	58.97 2.65 0.00	59.90 2.69 0.00	61.12 2.58 0.00	59.88 2.69 0.00	54.74 2.41 0.00	50.23 2.25 0.00	50.76 2.32 0.00	50.82 2.28 0.00	45.33 1.99 0.00	44.59 1.80 0.00
NM_CENTRAL__DRP 24181	39.32 -0.12 0.00	36.21 -0.29 0.00	33.36 -0.17 0.00	32.32 -0.16 0.00	30.40 -0.18 0.00	29.60 -0.24 0.00	29.15 -0.18 0.00	34.08 -0.27 0.00	37.66 -0.30 0.00	38.40 -0.23 0.00	41.26 -0.17 0.00	44.05 0.00 0.00	48.13 -0.10 0.00	54.49 0.00 0.00	56.26 -0.06 0.00	57.32 0.11 0.00	58.72 0.18 0.00	57.31 0.11 0.00	52.49 0.16 0.00	48.07 0.10 0.00	48.53 0.10 0.00	48.49 -0.05 0.00	43.21 -0.13 0.00	42.93 0.13 0.00
NM_FRONTIER__DRP 24179	36.12 -3.31 0.00	33.51 -2.99 0.00	31.08 -2.45 0.00	30.47 -2.01 0.00	28.59 -1.99 0.00	27.52 -2.33 0.00	27.15 -2.17 0.00	31.60 -2.75 0.00	35.19 -2.77 0.00	35.62 -3.01 0.00	38.28 -3.15 0.00	40.18 -3.88 0.00	44.12 -4.10 0.00	48.98 -5.50 0.00	50.07 -6.25 0.00	51.89 -5.32 0.00	53.21 -5.33 0.00	51.70 -5.49 0.00	48.40 -3.92 0.00	44.47 -3.50 0.00	44.66 -3.78 0.00	44.66 -3.88 0.00	40.22 -3.12 0.00	39.50 -3.30 0.00
NM_ST_REGIS__HYD 24053	38.65 -0.79 0.00	36.14 -0.37 0.00	33.16 -0.37 0.00	32.35 -0.13 0.00	30.34 -0.24 0.00	29.52 -0.33 0.00	28.74 -0.59 0.00	33.80 -0.55 0.00	37.39 -0.57 0.00	37.75 -0.89 0.00	39.32 -2.11 0.00	41.89 -2.16 0.00	45.62 -2.60 0.00	51.43 -3.05 0.00	53.11 -3.21 0.00	53.95 -3.26 0.00	55.38 -3.16 0.00	54.33 -2.86 0.00	49.87 -2.46 0.00	45.57 -2.40 0.00	45.87 -2.57 0.00	45.92 -2.62 0.00	41.17 -2.17 0.00	41.47 -1.33 0.00
NORTHPORT__1 23551	48.02 4.02 -4.56	47.67 3.07 -8.10	43.79 2.68 -7.58	34.69 2.21 0.00	32.84 2.26 0.00	32.35 2.51 0.00	32.78 2.61 -0.85	39.44 3.23 -1.86	48.94 4.14 -6.84	54.21 4.79 -10.78	61.47 5.47 -14.57	67.46 6.04 -17.37	77.46 6.61 -22.63	81.24 7.79 -18.97	95.46 8.22 -30.92	88.14 7.95 -22.98	97.36 8.08 -30.74	95.34 7.72 -30.42	77.34 6.96 -18.05	63.66 6.38 -9.30	63.74 6.59 -8.72	63.88 6.55 -8.79	58.96 5.50 -10.12	51.43 4.75 -3.88
NORTHPORT__2 23552	48.02 4.02 -4.56	47.67 3.07 -8.10	43.79 2.68 -7.58	34.69 2.21 0.00	32.84 2.26 0.00	32.35 2.51 0.00	32.78 2.61 -0.85	39.44 3.23 -1.86	48.94 4.14 -6.84	54.21 4.79 -10.78	61.47 5.47 -14.57	67.46 6.04 -17.37	77.46 6.61 -22.63	81.24 7.79 -18.97	95.46 8.22 -30.92	88.14 7.95 -22.98	97.36 8.08 -30.74	95.34 7.72 -30.42	77.34 6.96 -18.05	63.66 6.38 -9.30	63.74 6.59 -8.72	63.88 6.55 -8.79	58.96 5.50 -10.12	51.43 4.75 -3.88
NORTHPORT__3 23553	47.78 3.79 -4.56	47.49 2.88 -8.10	43.69 2.58 -7.58	34.62 2.14 0.00	32.75 2.17 0.00	32.17 2.33 0.00	32.61 2.43 -0.85	39.34 3.13 -1.86	48.52 3.72 -6.84	53.94 4.52 -10.78	61.18 5.18 -14.57	67.15 5.73 -17.37	77.12 6.27 -22.63	80.92 7.46 -18.97	95.12 7.88 -30.92	87.85 7.67 -22.98	97.07 7.79 -30.74	94.99 7.38 -30.42	76.97 6.59 -18.05	63.37 6.09 -9.30	63.40 6.25 -8.72	63.54 6.21 -8.79	58.70 5.24 -10.12	51.13 4.45 -3.88
NORTHPORT__4 23650	47.78 3.79 -4.56	47.49 2.88 -8.10	43.69 2.58 -7.58	34.62 2.14 0.00	32.75 2.17 0.00	32.17 2.33 0.00	32.61 2.43 -0.85	39.34 3.13 -1.86	48.52 3.72 -6.84	53.94 4.52 -10.78	61.18 5.18 -14.57	67.15 5.73 -17.37	77.12 6.27 -22.63	80.92 7.46 -18.97	95.12 7.88 -30.92	87.85 7.67 -22.98	97.07 7.79 -30.74	94.99 7.38 -30.42	76.97 6.59 -18.05	63.37 6.09 -9.30	63.40 6.25 -8.72	63.54 6.21 -8.79	58.70 5.24 -10.12	51.13 4.45 -3.88

NORTHPORT___IC 23718	48.02 4.02 -4.56	47.67 3.07 -8.10	43.79 2.68 -7.58	34.69 2.21 0.00	32.84 2.26 0.00	32.35 2.51 0.00	32.78 2.61 -0.85	39.44 3.23 -1.86	48.94 4.14 -6.84	54.21 4.79 -10.78	61.47 5.47 -14.57	67.46 6.04 -17.37	77.46 6.61 -22.63	81.24 7.79 -18.97	95.46 8.22 -30.92	88.14 7.95 -22.98	97.36 8.08 -30.74	95.34 7.72 -30.42	77.34 6.96 -18.05	63.66 6.38 -9.30	63.74 6.59 -8.72	63.88 6.55 -8.79	58.96 5.50 -10.12	51.43 4.75 -3.88
NPX_GEN_1385_PROXY 323591	46.87 2.88 -4.56	46.65 2.04 -8.10	42.82 1.71 -7.58	33.75 1.27 0.00	32.20 1.62 0.00	31.90 2.06 0.00	32.14 1.96 -0.85	38.44 2.23 -1.86	47.84 3.04 -6.84	53.09 3.67 -10.78	60.39 4.39 -14.57	66.18 4.76 -17.37	76.21 5.35 -22.63	79.66 6.21 -18.97	93.83 6.59 -30.92	86.48 6.29 -22.98	95.66 6.38 -30.74	93.68 6.06 -30.42	75.77 5.39 -18.05	62.27 4.99 -9.30	62.34 5.18 -8.72	62.62 5.29 -8.79	59.60 4.38 -11.89	48.42 3.51 -2.12
NPX_GEN_CSC 323557	47.86 3.86 -4.56	47.60 2.99 -8.10	43.69 2.58 -7.58	34.56 2.08 0.00	32.72 2.14 0.00	32.29 2.45 0.00	32.90 2.73 -0.85	39.37 3.16 -1.86	49.05 4.25 -6.84	54.75 5.33 -10.78	62.01 6.01 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.22 8.77 -18.97	96.47 9.24 -30.92	89.34 9.15 -22.98	98.59 9.31 -30.74	96.54 8.92 -30.42	78.38 8.01 -18.05	64.57 7.29 -9.30	64.56 7.41 -8.72	64.56 7.23 -8.79	61.25 6.02 -11.89	49.79 4.88 -2.12
NSINS_S_GLNS_FALLS 23858	42.04 2.60 0.00	38.36 1.86 0.00	34.81 1.27 0.00	33.58 1.10 0.00	31.71 1.13 0.00	30.89 1.04 0.00	30.35 1.03 0.00	35.38 1.03 0.00	39.52 1.56 0.00	40.64 2.01 0.00	44.29 2.86 0.00	47.22 3.17 0.00	51.60 3.38 0.00	58.46 3.98 0.00	60.21 3.89 0.00	61.55 4.35 0.00	62.64 4.10 0.00	61.71 4.52 0.00	56.46 4.13 0.00	51.67 3.69 0.00	52.31 3.87 0.00	52.47 3.93 0.00	46.50 3.16 0.00	45.75 2.95 0.00
NUCOR_STEEL___DRP 24197	39.75 0.32 0.00	36.72 0.22 0.00	34.00 0.47 0.00	32.90 0.42 0.00	30.95 0.37 0.00	30.08 0.24 0.00	29.62 0.29 0.00	34.80 0.45 0.00	38.34 0.38 0.00	39.06 0.42 0.00	41.80 0.37 0.00	44.85 0.79 0.00	48.75 0.53 0.00	55.41 0.93 0.00	57.22 0.90 0.00	58.41 1.20 0.00	59.95 1.41 0.00	58.39 1.20 0.00	53.48 1.15 0.00	48.98 1.01 0.00	49.45 1.02 0.00	49.17 0.63 0.00	43.68 0.35 0.00	43.40 0.60 0.00
NYISO_LBMP_REFERENCE 24008	39.43 0.00 0.00	36.50 0.00 0.00	33.53 0.00 0.00	32.48 0.00 0.00	30.58 0.00 0.00	29.84 0.00 0.00	29.32 0.00 0.00	34.35 0.00 0.00	37.96 0.00 0.00	38.64 0.00 0.00	41.43 0.00 0.00	44.05 0.00 0.00	48.22 0.00 0.00	54.49 0.00 0.00	56.32 0.00 0.00	57.21 0.00 0.00	58.54 0.00 0.00	57.19 0.00 0.00	52.33 0.00 0.00	47.97 0.00 0.00	48.44 0.00 0.00	48.54 0.00 0.00	43.34 0.00 0.00	42.80 0.00 0.00
NYPA_BRENTWD____GT 24164	48.45 4.46 -4.56	48.11 3.50 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.59 2.75 0.00	33.08 2.90 -0.85	39.78 3.57 -1.86	49.43 4.63 -6.84	54.95 5.52 -10.78	62.05 6.05 -14.57	68.17 6.74 -17.37	78.23 7.38 -22.63	82.11 8.66 -18.97	96.31 9.07 -30.92	88.88 8.70 -22.98	98.12 8.84 -30.74	96.02 8.41 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.47 7.31 -8.72	64.56 7.23 -8.79	59.53 6.07 -10.12	52.03 5.35 -3.88
NYPA_GOWANUS____GT5 24156	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.49 6.64 -19.42	74.49 6.60 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
NYPA_GOWANUS____GT6 24157	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.49 6.64 -19.42	74.49 6.60 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16
NYPA_HARLEM__RVR__GT1 24160	42.95 3.51 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.95 3.51 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
NYPA_KENT____GT 24152	55.80 3.83 -12.54	39.39 2.88 -0.01	35.99 2.45 -0.01	34.57 2.08 -0.01	32.67 2.08 -0.01	31.99 2.15 0.00	31.35 2.08 0.00	37.00 2.75 0.00	41.69 3.72 -0.01	62.59 4.83 -19.13	60.38 5.51 -13.44	59.23 6.04 -9.14	57.56 6.51 -2.82	69.83 7.68 -7.66	77.17 8.05 -12.80	77.68 7.67 -12.81	86.38 7.79 -20.05	77.59 7.38 -13.02	68.64 6.65 -9.66	62.40 6.43 -8.00	67.15 6.54 -12.18	67.18 6.50 -12.13	60.34 5.72 -11.28	59.93 4.96 -12.17
NYPA_POUCH1____GT 24155	65.71 3.83 -22.45	39.39 2.88 -0.01	35.99 2.45 -0.01	34.57 2.08 -0.01	32.67 2.08 -0.01	31.99 2.15 0.00	31.35 2.02 0.00	37.00 2.64 0.00	41.62 3.64 -0.01	71.75 4.79 -28.32	66.30 5.51 -19.36	63.29 6.04 -13.21	59.76 6.51 -5.02	75.82 7.63 -13.71	87.23 8.00 -22.91	87.75 7.61 -22.93	102.17 7.73 -35.90	87.83 7.32 -23.32	76.27 6.65 -17.30	68.77 6.48 -14.32	78.56 6.49 -23.63	76.72 6.46 -21.72	66.15 5.68 -17.14	66.64 4.96 -18.88
NYPA_VERNON____GT2 24162	48.26 3.75 -5.08	39.32 2.81 -0.01	35.92 2.38 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.96 2.12 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.65 3.68 -0.01	57.68 4.75 -14.29	56.95 5.39 -10.14	56.70 5.90 -6.74	55.76 6.37 -1.17	65.11 7.52 -3.11	69.39 7.88 -5.19	69.94 7.55 -5.19	74.33 7.67 -8.12	69.73 7.26 -5.27	62.73 6.49 -3.91	57.54 6.33 -3.24	59.81 6.44 -4.94	59.87 6.41 -4.92	56.92 5.59 -8.00	55.82 4.84 -8.19
NYPA_VERNON____GT3 24163	48.26 3.75 -5.08	39.32 2.81 -0.01	35.92 2.38 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.96 2.12 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.65 3.68 -0.01	57.68 4.75 -14.29	56.95 5.39 -10.14	56.70 5.90 -6.74	55.76 6.37 -1.17	65.11 7.52 -3.11	69.39 7.88 -5.19	69.94 7.55 -5.19	74.33 7.67 -8.12	69.73 7.26 -5.27	62.73 6.49 -3.91	57.54 6.33 -3.24	59.81 6.44 -4.94	59.87 6.41 -4.92	56.92 5.59 -8.00	55.82 4.84 -8.19
NYPA___ASTORIA_CC1 323568	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14

NYPYA__ASTORIA_CC2 323569	43.15 3.71 -0.01	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.58 1.99 -0.01	31.93 2.09 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.54 3.57 -0.01	51.69 4.67 -8.38	53.23 5.34 -6.45	54.21 5.86 -4.30	54.54 6.27 -0.05	61.90 7.41 -0.01	64.04 7.72 -0.01	64.53 7.32 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.66 6.33 0.00	54.21 6.24 0.00	54.79 6.35 -0.01	54.86 6.31 -0.01	53.24 5.55 -4.35	51.69 4.75 -4.14
NYPYA__HOLTSVILL 23794	48.10 4.10 -4.56	47.82 3.21 -8.10	43.89 2.78 -7.58	34.79 2.31 0.00	32.90 2.32 0.00	32.41 2.57 0.00	32.93 2.76 -0.85	39.54 3.33 -1.86	49.17 4.37 -6.84	54.71 5.29 -10.78	61.97 5.97 -14.57	68.12 6.70 -17.37	78.14 7.28 -22.63	82.01 8.55 -18.97	96.19 8.95 -30.92	88.99 8.81 -22.98	98.24 8.96 -30.74	96.19 8.58 -30.42	78.07 7.69 -18.05	64.38 7.10 -9.30	64.37 7.22 -8.72	64.51 7.18 -8.79	59.48 6.02 -10.12	51.64 4.96 -3.88
NYPYA__HELLGATE_GT1 24158	42.95 3.51 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
NYPYA__HELLGATE_GT2 24159	42.95 3.51 -0.01	39.21 2.70 -0.01	35.89 2.35 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.87 2.03 0.00	31.20 1.88 0.00	36.79 2.44 0.00	41.08 3.11 -0.01	43.20 4.56 -0.01	46.65 5.22 0.00	49.75 5.68 -0.02	54.36 6.12 -0.01	61.74 7.25 -0.01	63.71 7.38 -0.01	64.13 6.92 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.29 5.97 0.00	54.01 6.04 0.01	54.60 6.15 -0.01	54.81 6.26 -0.01	48.72 5.37 -0.01	47.47 4.66 -0.01
NYS_BARGE__HYD 23848	36.52 -2.92 0.00	33.84 -2.66 0.00	31.35 -2.18 0.00	30.73 -1.75 0.00	28.84 -1.74 0.00	27.75 -2.09 0.00	27.39 -1.94 0.00	31.98 -2.37 0.00	35.61 -2.35 0.00	36.12 -2.51 0.00	38.86 -2.57 0.00	40.88 -3.17 0.00	44.85 -3.38 0.00	49.85 -4.63 0.00	51.03 -5.29 0.00	52.92 -4.29 0.00	54.27 -4.27 0.00	52.73 -4.46 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.78 -2.56 0.00	39.97 -2.82 0.00
O.H_GEN_BRUCE 24063	35.96 -3.47 0.00	33.36 -3.14 0.00	30.98 -2.55 0.00	30.34 -2.14 0.00	28.47 -2.11 0.00	27.43 -2.42 0.00	27.06 -2.26 0.00	31.50 -2.85 0.00	35.04 -2.92 0.00	35.43 -3.21 0.00	38.07 -3.36 0.00	40.00 -4.05 0.00	43.93 -4.29 0.00	48.76 -5.72 0.00	49.84 -6.48 0.00	51.60 -5.61 0.00	52.92 -5.62 0.00	51.47 -5.72 0.00	48.09 -4.24 0.00	44.23 -3.74 0.00	44.42 -4.02 0.00	44.46 -4.08 0.00	41.81 -3.29 -1.77	37.52 -3.51 1.77
OAK_ORCHARD__HYD 24046	37.82 -1.62 0.00	34.97 -1.53 0.00	32.36 -1.17 0.00	31.54 -0.94 0.00	29.60 -0.98 0.00	28.65 -1.19 0.00	28.21 -1.11 0.00	33.29 -1.06 0.00	36.71 -1.25 0.00	37.28 -1.35 0.00	40.31 -1.12 0.00	42.78 -1.28 0.00	46.82 -1.40 0.00	52.47 -2.02 0.00	53.95 -2.37 0.00	55.43 -1.77 0.00	56.84 -1.70 0.00	55.36 -1.83 0.00	51.12 -1.20 0.00	46.82 -1.15 0.00	47.18 -1.26 0.00	47.18 -1.36 0.00	42.12 -1.21 0.00	41.51 -1.28 0.00
OCC_CHEM__DRP 24175	36.16 -3.27 0.00	33.54 -2.96 0.00	31.12 -2.41 0.00	30.50 -1.98 0.00	28.65 -1.93 0.00	27.55 -2.30 0.00	27.18 -2.14 0.00	31.64 -2.71 0.00	35.23 -2.73 0.00	35.66 -2.97 0.00	38.32 -3.11 0.00	40.26 -3.79 0.00	44.17 -4.05 0.00	49.09 -5.39 0.00	50.18 -6.14 0.00	52.00 -5.21 0.00	53.33 -5.21 0.00	51.82 -5.38 0.00	48.51 -3.82 0.00	44.57 -3.41 0.00	44.76 -3.68 0.00	44.76 -3.79 0.00	40.30 -3.03 0.00	39.54 -3.25 0.00
OLIN_CORP_DRP 24177	36.24 -3.19 0.00	33.62 -2.88 0.00	31.15 -2.38 0.00	30.53 -1.95 0.00	28.68 -1.90 0.00	27.58 -2.27 0.00	27.21 -2.11 0.00	31.71 -2.64 0.00	35.30 -2.66 0.00	35.78 -2.86 0.00	38.49 -2.94 0.00	40.44 -3.61 0.00	44.36 -3.86 0.00	49.31 -5.18 0.00	50.41 -5.91 0.00	52.29 -4.92 0.00	53.62 -4.92 0.00	52.10 -5.09 0.00	48.77 -3.56 0.00	44.76 -3.21 0.00	44.95 -3.49 0.00	44.95 -3.59 0.00	40.43 -2.90 0.00	39.63 -3.17 0.00
ONONDAGA_REF_OCCRA 23987	39.47 0.04 0.00	36.35 -0.15 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.72 -0.12 0.00	29.23 -0.09 0.00	34.21 -0.14 0.00	37.81 -0.15 0.00	38.56 -0.08 0.00	41.47 0.04 0.00	44.27 0.22 0.00	48.37 0.14 0.00	54.76 0.27 0.00	56.55 0.23 0.00	57.61 0.40 0.00	59.01 0.47 0.00	57.59 0.40 0.00	52.69 0.37 0.00	48.31 0.34 0.00	48.78 0.34 0.00	48.69 0.15 0.00	43.38 0.04 0.00	43.10 0.30 0.00
ONONDAGA__COGEN 23986	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
ONTARIO__LFGE 23819	39.36 -0.08 0.00	36.24 -0.26 0.00	33.47 -0.07 0.00	32.48 0.00 0.00	30.55 -0.03 0.00	29.66 -0.18 0.00	29.26 -0.06 0.00	34.38 0.03 0.00	38.07 0.11 0.00	38.83 0.19 0.00	41.64 0.21 0.00	44.63 0.57 0.00	48.46 0.24 0.00	54.92 0.44 0.00	56.60 0.28 0.00	58.01 0.80 0.00	59.54 1.00 0.00	57.99 0.80 0.00	53.32 0.99 0.00	48.79 0.82 0.00	49.21 0.78 0.00	48.83 0.29 0.00	43.47 0.13 0.00	43.14 0.34 0.00
OSWEGATCHIE__HYD 24044	39.36 -0.08 0.00	36.54 0.04 0.00	33.50 -0.03 0.00	32.58 0.10 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	28.97 -0.35 0.00	34.08 -0.27 0.00	37.77 -0.19 0.00	38.44 -0.19 0.00	40.48 -0.95 0.00	43.22 -0.84 0.00	47.11 -1.11 0.00	53.12 -1.36 0.00	54.86 -1.46 0.00	55.72 -1.49 0.00	57.14 -1.41 0.00	55.99 -1.20 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.57 -0.97 0.00	42.47 -0.87 0.00	42.54 -0.26 0.00
OSWEGO__5 23606	38.72 -0.71 0.00	35.73 -0.77 0.00	32.90 -0.64 0.00	31.86 -0.62 0.00	30.00 -0.58 0.00	29.22 -0.63 0.00	28.74 -0.59 0.00	33.59 -0.76 0.00	37.05 -0.91 0.00	37.75 -0.89 0.00	40.56 -0.87 0.00	43.17 -0.88 0.00	47.21 -1.01 0.00	53.34 -1.14 0.00	55.08 -1.24 0.00	56.12 -1.09 0.00	57.43 -1.11 0.00	56.11 -1.09 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.52 -1.02 0.00	42.43 -0.91 0.00	42.16 -0.64 0.00
OSWEGO__6 23613	38.72 -0.71 0.00	35.73 -0.77 0.00	32.90 -0.64 0.00	31.86 -0.62 0.00	30.00 -0.58 0.00	29.22 -0.63 0.00	28.74 -0.59 0.00	33.59 -0.76 0.00	37.05 -0.91 0.00	37.75 -0.89 0.00	40.56 -0.87 0.00	43.17 -0.88 0.00	47.21 -1.01 0.00	53.34 -1.14 0.00	55.08 -1.24 0.00	56.12 -1.09 0.00	57.43 -1.11 0.00	56.11 -1.09 0.00	51.39 -0.94 0.00	47.11 -0.86 0.00	47.52 -0.92 0.00	47.52 -1.02 0.00	42.43 -0.91 0.00	42.16 -0.64 0.00
OUTOKUMPU-AB__DRP 24206	36.71 -2.72 0.00	34.02 -2.48 0.00	31.49 -2.05 0.00	30.86 -1.62 0.00	28.96 -1.62 0.00	27.84 -2.00 0.00	27.53 -1.79 0.00	32.08 -2.27 0.00	35.80 -2.16 0.00	36.36 -2.28 0.00	39.11 -2.32 0.00	41.15 -2.91 0.00	45.09 -3.13 0.00	50.24 -4.25 0.00	51.42 -4.90 0.00	53.32 -3.89 0.00	54.68 -3.86 0.00	53.13 -4.06 0.00	49.76 -2.56 0.00	45.53 -2.45 0.00	45.77 -2.66 0.00	45.73 -2.82 0.00	41.04 -2.30 0.00	40.19 -2.61 0.00



OXBOW____ 24026	36.52 -2.92 0.00	33.87 -2.63 0.00	31.35 -2.18 0.00	30.73 -1.75 0.00	28.87 -1.71 0.00	27.75 -2.09 0.00	27.42 -1.91 0.00	31.95 -2.40 0.00	35.61 -2.35 0.00	36.12 -2.51 0.00	38.86 -2.57 0.00	40.88 -3.17 0.00	44.80 -3.42 0.00	49.85 -4.63 0.00	50.97 -5.35 0.00	52.92 -4.29 0.00	54.21 -4.33 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.78 -2.56 0.00	39.97 -2.82 0.00
OXY_CHEM_DSASP 323612	36.16 -3.27 0.00	33.54 -2.96 0.00	31.12 -2.41 0.00	30.50 -1.98 0.00	28.65 -1.93 0.00	27.55 -2.30 0.00	27.18 -2.14 0.00	31.64 -2.71 0.00	35.23 -2.73 0.00	35.66 -2.97 0.00	38.32 -3.11 0.00	40.26 -3.79 0.00	44.17 -4.05 0.00	49.09 -5.39 0.00	50.18 -6.14 0.00	52.00 -5.21 0.00	53.33 -5.21 0.00	51.82 -5.38 0.00	48.51 -3.82 0.00	44.57 -3.41 0.00	44.76 -3.68 0.00	44.76 -3.79 0.00	40.30 -3.03 0.00	39.54 -3.25 0.00
PEEKSKILL____ 23653	42.55 3.12 0.00	38.73 2.23 0.00	35.44 1.91 0.00	34.07 1.59 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.69 2.34 0.00	41.11 3.15 0.00	42.58 3.94 0.00	45.99 4.56 0.00	49.07 5.02 0.00	53.62 5.40 0.00	61.02 6.54 0.00	63.25 6.93 0.00	63.96 6.75 0.00	65.39 6.85 0.00	63.66 6.46 0.00	58.14 5.81 0.00	53.39 5.42 0.00	54.01 5.57 0.00	54.03 5.49 0.00	48.06 4.72 0.00	46.82 4.02 0.00
PGE MADISON____WINDPWR 24146	42.63 3.19 0.00	39.20 2.70 0.00	36.01 2.48 0.00	34.85 2.37 0.00	32.81 2.23 0.00	31.93 2.09 0.00	31.38 2.05 0.00	37.03 2.68 0.00	41.11 3.15 0.00	42.15 3.52 0.00	45.03 3.60 0.00	48.46 4.41 0.00	52.61 4.39 0.00	60.04 5.56 0.00	61.90 5.58 0.00	63.04 5.84 0.00	64.69 6.15 0.00	63.20 6.01 0.00	58.08 5.76 0.00	53.20 5.23 0.00	53.77 5.33 0.00	53.06 4.51 0.00	46.89 3.55 0.00	46.65 3.85 0.00
PIERCEFIELD____HYD 23852	38.57 -0.87 0.00	36.06 -0.44 0.00	33.06 -0.47 0.00	32.25 -0.23 0.00	30.24 -0.34 0.00	29.43 -0.42 0.00	28.53 -0.79 0.00	33.56 -0.79 0.00	37.13 -0.84 0.00	37.52 -1.12 0.00	38.94 -2.49 0.00	41.50 -2.56 0.00	45.23 -2.99 0.00	50.94 -3.54 0.00	52.66 -3.66 0.00	53.43 -3.78 0.00	54.85 -3.69 0.00	53.82 -3.37 0.00	49.35 -2.98 0.00	45.14 -2.83 0.00	45.43 -3.00 0.00	45.58 -2.96 0.00	40.87 -2.47 0.00	41.30 -1.50 0.00
PINELAWN_CC_1 323563	48.53 4.53 -4.56	48.18 3.58 -8.11	44.19 3.08 -7.58	35.05 2.57 0.00	33.18 2.60 0.00	32.59 2.75 0.00	33.05 2.87 -0.85	39.85 3.64 -1.86	49.09 4.29 -6.84	54.48 5.06 -10.78	61.80 5.80 -14.57	67.86 6.43 -17.37	77.70 6.85 -22.63	81.52 8.06 -18.97	95.74 8.50 -30.92	88.48 8.29 -22.98	97.71 8.43 -30.74	95.62 8.01 -30.42	77.55 7.17 -18.05	64.09 6.81 -9.30	64.13 6.97 -8.72	64.27 6.94 -8.79	59.27 5.81 -10.12	51.69 5.01 -3.88
PJM_GEN_KEystone 24065	37.90 -1.54 0.00	37.34 0.84 0.00	34.27 0.74 0.00	33.00 0.52 0.00	31.19 0.61 0.00	30.50 0.66 0.00	30.06 0.73 0.00	35.28 0.93 0.00	39.44 1.48 0.00	40.64 1.97 -0.03	44.08 2.40 -0.25	46.88 2.60 -0.23	51.03 2.80 -0.01	57.86 3.38 0.00	59.87 3.55 0.00	60.81 3.60 0.00	62.29 3.75 0.00	60.57 3.37 0.00	50.97 -1.36 0.00	50.85 2.88 0.00	51.34 2.91 0.00	51.41 2.86 0.00	47.49 2.38 -1.77	42.91 1.88 1.77
PJM_GEN_NEPTUNE_PROXY 323594	48.10 4.10 -4.56	47.74 3.14 -8.10	43.86 2.75 -7.58	34.75 2.27 0.00	32.87 2.29 0.00	32.26 2.42 0.00	32.72 2.55 -0.85	39.44 3.23 -1.86	48.94 4.14 -6.84	54.33 4.91 -10.78	61.59 5.59 -14.57	67.59 6.17 -17.37	77.51 6.65 -22.63	81.41 7.95 -18.97	95.57 8.34 -30.92	88.31 8.12 -22.98	97.54 8.25 -30.74	95.45 7.84 -30.42	77.44 7.06 -18.05	63.80 6.52 -9.30	63.89 6.73 -8.72	63.98 6.65 -8.79	60.90 5.68 -11.89	49.88 4.96 -2.12
PJM_GEN_VFT_PROXY 323633	39.88 3.39 2.94	38.95 2.45 0.00	35.58 2.05 0.00	34.17 1.69 0.00	32.26 1.68 0.00	31.78 1.94 0.00	31.32 1.99 0.00	37.03 2.68 0.00	41.56 3.61 0.00	39.92 4.52 3.24	46.33 5.14 0.24	50.00 5.64 -0.31	53.70 6.08 0.60	60.00 7.30 1.79	61.04 7.72 3.00	61.52 7.32 3.01	61.27 7.43 4.71	61.12 6.98 3.06	56.39 6.33 2.27	52.05 5.95 1.88	53.35 6.10 1.19	51.72 6.02 2.85	48.25 5.29 0.38	43.06 4.41 4.14
PLEASANTVLY____LBMP 24000	42.31 2.88 0.00	38.62 2.12 0.00	35.34 1.81 0.00	34.01 1.53 0.00	32.11 1.53 0.00	31.48 1.64 0.00	30.99 1.67 0.00	36.51 2.16 0.00	40.85 2.89 0.00	42.27 3.63 0.00	45.61 4.18 0.00	48.63 4.58 0.00	53.19 4.97 0.00	60.48 5.99 0.00	62.63 6.31 0.00	63.33 6.12 0.00	64.69 6.15 0.00	63.08 5.89 0.00	57.61 5.29 0.00	52.91 4.94 0.00	53.52 5.09 0.00	53.54 5.00 0.00	47.67 4.33 0.00	46.56 3.77 0.00
POLETTI____ 23519	42.94 3.51 0.00	39.06 2.56 0.00	35.68 2.15 0.00	34.27 1.79 0.00	32.35 1.77 0.00	31.81 1.97 0.00	31.35 2.02 0.00	37.03 2.68 0.00	41.57 3.61 0.00	43.37 4.48 -0.25	48.51 5.14 -1.94	51.44 5.64 -1.75	54.35 6.08 -0.05	61.79 7.30 -0.01	64.04 7.72 -0.01	64.59 7.38 0.00	66.04 7.49 0.00	64.29 7.09 0.00	58.71 6.38 0.00	54.02 6.04 0.00	54.59 6.15 0.00	54.61 6.07 0.00	48.67 5.33 0.00	47.38 4.58 0.00
PORT_JEFF_3 23555	48.21 4.22 -4.56	47.93 3.32 -8.10	44.03 2.92 -7.58	34.88 2.40 0.00	33.03 2.45 0.00	32.53 2.69 0.00	33.05 2.87 -0.85	39.71 3.50 -1.86	49.40 4.59 -6.84	55.02 5.60 -10.78	62.09 6.09 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.06 8.61 -18.97	96.08 8.84 -30.92	88.99 8.81 -22.98	98.18 8.90 -30.74	96.08 8.46 -30.42	78.28 7.90 -18.05	64.62 7.34 -9.30	64.61 7.46 -8.72	64.66 7.33 -8.79	59.74 6.28 -10.12	51.52 4.84 -3.88
PORT_JEFF_4 23616	48.21 4.22 -4.56	47.93 3.32 -8.10	44.03 2.92 -7.58	34.88 2.40 0.00	33.03 2.45 0.00	32.53 2.69 0.00	33.05 2.87 -0.85	39.71 3.50 -1.86	49.40 4.59 -6.84	55.02 5.60 -10.78	62.09 6.09 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.06 8.61 -18.97	96.08 8.84 -30.92	88.99 8.81 -22.98	98.18 8.90 -30.74	96.08 8.46 -30.42	78.28 7.90 -18.05	64.62 7.34 -9.30	64.61 7.46 -8.72	64.66 7.33 -8.79	59.74 6.28 -10.12	51.52 4.84 -3.88
PORT_JEFF_IC 23713	48.37 4.38 -4.56	48.04 3.43 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.62 2.78 0.00	33.16 2.99 -0.85	39.89 3.68 -1.86	49.55 4.75 -6.84	55.18 5.76 -10.78	62.13 6.13 -14.57	68.39 6.96 -17.37	78.33 7.47 -22.63	82.17 8.72 -18.97	96.25 9.01 -30.92	89.17 8.98 -22.98	98.36 9.07 -30.74	96.31 8.69 -30.42	78.33 7.95 -18.05	64.66 7.39 -9.30	64.66 7.51 -8.72	64.71 7.38 -8.79	59.96 6.50 -10.12	51.77 5.09 -3.88
PPL PILGRIM_ST_GT1 24216	48.45 4.46 -4.56	48.11 3.50 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.59 2.75 0.00	33.08 2.90 -0.85	39.78 3.57 -1.86	49.43 4.63 -6.84	54.95 5.52 -10.78	62.05 6.05 -14.57	68.17 6.74 -17.37	78.23 7.38 -22.63	82.11 8.66 -18.97	96.31 9.07 -30.92	88.88 8.70 -22.98	98.12 8.84 -30.74	96.02 8.41 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.47 7.31 -8.72	64.56 7.23 -8.79	59.53 6.07 -10.12	52.03 5.35 -3.88
PPL PILGRIM_ST_GT2 24217	48.45 4.46 -4.56	48.11 3.50 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.59 2.75 0.00	33.08 2.90 -0.85	39.78 3.57 -1.86	49.43 4.63 -6.84	54.95 5.52 -10.78	62.05 6.05 -14.57	68.17 6.74 -17.37	78.23 7.38 -22.63	82.11 8.66 -18.97	96.31 9.07 -30.92	88.88 8.70 -22.98	98.12 8.84 -30.74	96.02 8.41 -30.42	78.12 7.74 -18.05	64.38 7.10 -9.30	64.47 7.31 -8.72	64.56 7.23 -8.79	59.53 6.07 -10.12	52.03 5.35 -3.88

PPL_SHRM_GT3 24213	47.86 3.86 -4.56	47.56 2.96 -8.10	43.66 2.55 -7.58	34.56 2.08 0.00	32.69 2.11 0.00	32.26 2.42 0.00	32.87 2.70 -0.85	39.34 3.13 -1.86	49.02 4.21 -6.84	54.71 5.29 -10.78	62.05 6.05 -14.57	68.26 6.83 -17.37	78.28 7.43 -22.63	82.17 8.72 -18.97	96.42 9.18 -30.92	89.22 9.04 -22.98	98.53 9.25 -30.74	96.48 8.87 -30.42	78.33 7.95 -18.05	64.52 7.24 -9.30	64.52 7.36 -8.72	64.61 7.28 -8.79	59.48 6.02 -10.12	51.47 4.79 -3.88
PPL_SHRM_GT4 24214	47.86 3.86 -4.56	47.56 2.96 -8.10	43.66 2.55 -7.58	34.56 2.08 0.00	32.69 2.11 0.00	32.26 2.42 0.00	32.87 2.70 -0.85	39.34 3.13 -1.86	49.02 4.21 -6.84	54.71 5.29 -10.78	62.05 6.05 -14.57	68.26 6.83 -17.37	78.28 7.43 -22.63	82.17 8.72 -18.97	96.42 9.18 -30.92	89.22 9.04 -22.98	98.53 9.25 -30.74	96.48 8.87 -30.42	78.33 7.95 -18.05	64.52 7.24 -9.30	64.52 7.36 -8.72	64.61 7.28 -8.79	59.48 6.02 -10.12	51.47 4.79 -3.88
PROJECT___ORANGE 1 24174	39.36 -0.08 0.00	36.24 -0.26 0.00	33.36 -0.17 0.00	32.32 -0.16 0.00	30.40 -0.18 0.00	29.63 -0.21 0.00	29.15 -0.18 0.00	34.11 -0.24 0.00	37.66 -0.30 0.00	38.40 -0.23 0.00	41.31 -0.12 0.00	44.10 0.04 0.00	48.17 -0.05 0.00	54.54 0.05 0.00	56.32 0.00 0.00	57.38 0.17 0.00	58.78 0.23 0.00	57.37 0.17 0.00	52.49 0.16 0.00	48.12 0.14 0.00	48.58 0.15 0.00	48.49 -0.05 0.00	43.21 -0.13 0.00	42.93 0.13 0.00
PROJECT___ORANGE 2 24166	39.36 -0.08 0.00	36.24 -0.26 0.00	33.36 -0.17 0.00	32.32 -0.16 0.00	30.40 -0.18 0.00	29.63 -0.21 0.00	29.15 -0.18 0.00	34.11 -0.24 0.00	37.66 -0.30 0.00	38.40 -0.23 0.00	41.31 -0.12 0.00	44.10 0.04 0.00	48.17 -0.05 0.00	54.54 0.05 0.00	56.32 0.00 0.00	57.38 0.17 0.00	58.78 0.23 0.00	57.37 0.17 0.00	52.49 0.16 0.00	48.12 0.14 0.00	48.58 0.15 0.00	48.49 -0.05 0.00	43.21 -0.13 0.00	42.93 0.13 0.00
PYRITES___HYD 24023	38.76 -0.67 0.00	36.24 -0.26 0.00	33.23 -0.30 0.00	32.42 -0.06 0.00	30.40 -0.18 0.00	29.57 -0.27 0.00	28.77 -0.56 0.00	33.87 -0.48 0.00	37.51 -0.46 0.00	37.90 -0.73 0.00	39.32 -2.11 0.00	41.98 -2.07 0.00	45.67 -2.56 0.00	51.54 -2.94 0.00	53.22 -3.10 0.00	54.06 -3.15 0.00	55.50 -3.04 0.00	54.45 -2.75 0.00	49.92 -2.41 0.00	45.67 -2.30 0.00	45.97 -2.47 0.00	46.02 -2.52 0.00	41.21 -2.12 0.00	41.56 -1.24 0.00
RAMAPO___LBMP 323565	42.47 3.04 0.00	38.69 2.19 0.00	35.41 1.88 0.00	34.04 1.56 0.00	32.14 1.56 0.00	31.54 1.70 0.00	31.05 1.73 0.00	36.65 2.30 0.00	41.07 3.11 0.00	42.50 3.86 0.00	45.90 4.47 0.00	48.99 4.93 0.00	53.53 5.30 0.00	60.92 6.43 0.00	63.13 6.81 0.00	63.84 6.64 0.00	65.27 6.73 0.00	63.54 6.35 0.00	58.03 5.70 0.00	53.30 5.33 0.00	53.86 5.42 0.00	53.93 5.39 0.00	47.93 4.59 0.00	46.73 3.94 0.00
RANKINE____ 23646	36.52 -2.92 0.00	33.80 -2.70 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.53 -2.43 0.00	36.09 -2.55 0.00	38.78 -2.65 0.00	40.79 -3.26 0.00	44.70 -3.52 0.00	49.80 -4.69 0.00	50.97 -5.35 0.00	52.86 -4.35 0.00	54.21 -4.33 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.69 -2.64 0.00	39.89 -2.91 0.00
RAVENSWOOD_GT2_1 24244	42.98 3.55 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.42 4.52 -0.26	48.61 5.18 -2.00	51.54 5.68 -1.80	54.40 6.12 -0.05	61.85 7.36 -0.01	64.10 7.77 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.64 6.20 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RAVENSWOOD_GT2_2 24245	42.98 3.55 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.42 4.52 -0.26	48.61 5.18 -2.00	51.54 5.68 -1.80	54.40 6.12 -0.05	61.85 7.36 -0.01	64.10 7.77 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.64 6.20 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RAVENSWOOD_GT2_3 24246	43.02 3.59 0.00	39.17 2.66 0.00	35.78 2.25 0.00	34.36 1.88 0.00	32.45 1.87 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.10 2.75 0.00	41.61 3.64 0.00	43.46 4.56 -0.26	48.65 5.22 -2.00	51.58 5.73 -1.80	54.44 6.17 -0.05	61.90 7.41 -0.01	64.16 7.83 -0.01	64.70 7.49 0.00	66.15 7.61 0.00	64.40 7.21 0.00	58.82 6.49 0.00	54.11 6.14 0.00	54.69 6.25 0.00	54.75 6.21 0.00	48.75 5.42 0.00	47.46 4.66 0.00
RAVENSWOOD_GT2_4 24247	43.02 3.59 0.00	39.17 2.66 0.00	35.78 2.25 0.00	34.36 1.88 0.00	32.45 1.87 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.10 2.75 0.00	41.61 3.64 0.00	43.46 4.56 -0.26	48.65 5.22 -2.00	51.58 5.73 -1.80	54.44 6.17 -0.05	61.90 7.41 -0.01	64.16 7.83 -0.01	64.70 7.49 0.00	66.15 7.61 0.00	64.40 7.21 0.00	58.82 6.49 0.00	54.11 6.14 0.00	54.69 6.25 0.00	54.75 6.21 0.00	48.75 5.42 0.00	47.46 4.66 0.00
RAVENSWOOD_GT3_1 24248	42.98 3.55 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.42 4.52 -0.26	48.61 5.18 -2.00	51.54 5.68 -1.80	54.40 6.12 -0.05	61.85 7.36 -0.01	64.10 7.77 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RAVENSWOOD_GT3_2 24249	42.98 3.55 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.42 4.52 -0.26	48.61 5.18 -2.00	51.54 5.68 -1.80	54.40 6.12 -0.05	61.85 7.36 -0.01	64.10 7.77 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RAVENSWOOD_GT3_3 24250	43.06 3.63 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.50 4.60 -0.26	48.70 5.26 -2.00	51.63 5.77 -1.80	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.16 6.19 0.00	54.73 6.30 0.00	54.80 6.26 0.00	48.80 5.46 0.00	47.50 4.71 0.00
RAVENSWOOD_GT3_4 24251	43.06 3.63 0.00	39.20 2.70 0.00	35.81 2.28 0.00	34.40 1.92 0.00	32.48 1.90 0.00	31.90 2.06 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.50 4.60 -0.26	48.70 5.26 -2.00	51.63 5.77 -1.80	54.49 6.22 -0.05	61.96 7.46 -0.01	64.21 7.88 -0.01	64.76 7.55 0.00	66.21 7.67 0.00	64.46 7.26 0.00	58.87 6.54 0.00	54.16 6.19 0.00	54.73 6.30 0.00	54.80 6.26 0.00	48.80 5.46 0.00	47.50 4.71 0.00
RAVENSWOOD_GT_1 23729	48.26 3.75 -5.08	39.32 2.81 -0.01	35.92 2.38 -0.01	34.50 2.01 -0.01	32.61 2.02 -0.01	31.96 2.12 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.65 3.68 -0.01	57.68 4.75 -14.29	56.95 5.39 -10.14	56.70 5.90 -6.74	55.76 6.37 -1.17	65.11 7.52 -3.11	69.39 7.88 -5.19	69.94 7.55 -5.19	74.33 7.67 -8.12	69.73 7.26 -5.27	62.73 6.49 -3.91	57.54 6.33 -3.24	59.81 6.44 -4.94	59.87 6.41 -4.92	56.92 5.59 -8.00	55.82 4.84 -8.19

RAVENSWOOD_GT_10 24258	43.57 3.55 -0.58	39.13 2.63 0.00	35.74 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.15 4.52 0.00	48.52 5.18 -1.91	51.53 5.68 -1.79	54.52 6.12 -0.18	62.21 7.36 -0.37	64.70 7.77 -0.61	65.24 7.44 -0.60	67.03 7.55 -0.94	64.95 7.15 -0.61	59.22 6.44 -0.45	54.44 6.09 -0.37	55.20 6.20 -0.57	55.27 6.16 -0.57	48.62 5.37 0.09	47.40 4.62 0.02
RAVENSWOOD_GT_11 24259	43.57 3.55 -0.58	39.13 2.63 0.00	35.74 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.15 4.52 0.00	48.52 5.18 -1.91	51.53 5.68 -1.79	54.52 6.12 -0.18	62.21 7.36 -0.37	64.70 7.77 -0.61	65.24 7.44 -0.60	67.03 7.55 -0.94	64.95 7.15 -0.61	59.22 6.44 -0.45	54.44 6.09 -0.37	55.20 6.20 -0.57	55.27 6.16 -0.57	48.62 5.37 0.09	47.40 4.62 0.02
RAVENSWOOD_GT_4 24252	46.84 3.55 -3.86	39.09 2.59 0.00	35.71 2.18 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.56 3.61 0.00	41.66 4.52 1.49	47.99 5.18 -1.38	51.43 5.64 -1.74	55.25 6.12 -0.90	64.21 7.36 -2.37	68.04 7.77 -3.95	68.65 7.49 -3.95	72.33 7.61 -6.18	68.41 7.21 -4.01	61.74 6.44 -2.98	56.48 6.04 -2.47	58.38 6.20 -3.75	58.44 6.16 -3.73	48.09 5.33 0.58	47.27 4.58 0.11
RAVENSWOOD_GT_5 24254	46.84 3.55 -3.86	39.09 2.59 0.00	35.71 2.18 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.56 3.61 0.00	41.66 4.52 1.49	47.99 5.18 -1.38	51.43 5.64 -1.74	55.25 6.12 -0.90	64.21 7.36 -2.37	68.04 7.77 -3.95	68.65 7.49 -3.95	72.33 7.61 -6.18	68.41 7.21 -4.01	61.74 6.44 -2.98	56.48 6.04 -2.47	58.38 6.20 -3.75	58.44 6.16 -3.73	48.09 5.33 0.58	47.27 4.58 0.11
RAVENSWOOD_GT_6 24253	46.84 3.55 -3.86	39.09 2.59 0.00	35.71 2.18 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.56 3.61 0.00	41.66 4.52 1.49	47.99 5.18 -1.38	51.43 5.64 -1.74	55.25 6.12 -0.90	64.21 7.36 -2.37	68.04 7.77 -3.95	68.65 7.49 -3.95	72.33 7.61 -6.18	68.41 7.21 -4.01	61.74 6.44 -2.98	56.48 6.04 -2.47	58.38 6.20 -3.75	58.44 6.16 -3.73	48.09 5.33 0.58	47.27 4.58 0.11
RAVENSWOOD_GT_7 24255	46.84 3.55 -3.86	39.09 2.59 0.00	35.71 2.18 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.56 3.61 0.00	41.66 4.52 1.49	47.99 5.18 -1.38	51.43 5.64 -1.74	55.25 6.12 -0.90	64.21 7.36 -2.37	68.04 7.77 -3.95	68.65 7.49 -3.95	72.33 7.61 -6.18	68.41 7.21 -4.01	61.74 6.44 -2.98	56.48 6.04 -2.47	58.38 6.20 -3.75	58.44 6.16 -3.73	48.09 5.33 0.58	47.27 4.58 0.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.57 3.55 -0.58	39.13 2.63 0.00	35.74 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.15 4.52 0.00	48.52 5.18 -1.91	51.53 5.68 -1.79	54.52 6.12 -0.18	62.21 7.36 -0.37	64.70 7.77 -0.61	65.24 7.44 -0.60	67.03 7.55 -0.94	64.95 7.15 -0.61	59.22 6.44 -0.45	54.44 6.09 -0.37	55.20 6.20 -0.57	55.27 6.16 -0.57	48.62 5.37 0.09	47.40 4.62 0.02
RAVENSWOOD_GT_9 24257	43.57 3.55 -0.58	39.13 2.63 0.00	35.74 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.15 4.52 0.00	48.52 5.18 -1.91	51.53 5.68 -1.79	54.52 6.12 -0.18	62.21 7.36 -0.37	64.70 7.77 -0.61	65.24 7.44 -0.60	67.03 7.55 -0.94	64.95 7.15 -0.61	59.22 6.44 -0.45	54.44 6.09 -0.37	55.20 6.20 -0.57	55.27 6.16 -0.57	48.62 5.37 0.09	47.40 4.62 0.02
RAVENSWOOD____1 23533	38.15 3.71 4.99	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.54 1.96 -0.01	31.93 2.09 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 -0.01	45.84 4.67 -2.53	49.55 5.30 -2.81	51.76 5.81 -1.89	53.43 6.27 1.06	58.85 7.41 3.04	59.00 7.77 5.09	59.48 7.38 5.11	58.04 7.49 7.99	59.09 7.09 5.19	54.86 6.38 3.85	51.02 6.24 3.19	49.94 6.35 4.84	49.98 6.26 4.83	49.59 5.50 -0.75	47.69 4.75 -0.14
RAVENSWOOD____2 23534	43.07 3.63 -0.01	39.21 2.70 -0.01	35.82 2.28 -0.01	34.44 1.95 -0.01	32.51 1.93 -0.01	31.87 2.03 0.00	31.32 1.99 0.00	37.00 2.64 0.00	41.54 3.57 -0.01	51.50 4.52 -8.34	53.00 5.14 -6.43	53.98 5.64 -4.29	54.30 6.03 -0.05	61.52 7.03 -0.01	63.71 7.38 -0.01	64.19 6.98 0.00	65.63 7.08 0.00	63.89 6.69 0.00	58.35 6.02 0.00	53.97 6.00 0.00	54.50 6.05 -0.01	54.52 5.97 -0.01	53.00 5.33 -4.33	51.50 4.58 -4.12
RAVENSWOOD____3 23535	42.98 3.55 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.33 1.85 0.00	32.41 1.83 0.00	31.87 2.03 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 0.00	43.42 4.52 -0.26	48.61 5.18 -2.00	51.54 5.68 -1.80	54.40 6.12 -0.05	61.85 7.36 -0.01	64.10 7.77 -0.01	64.64 7.44 0.00	66.09 7.55 0.00	64.34 7.15 0.00	58.76 6.44 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RAVENSWOOD____4 23820	38.15 3.71 4.99	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.54 1.96 -0.01	31.93 2.09 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 -0.01	45.84 4.67 -2.53	49.55 5.30 -2.81	51.76 5.81 -1.89	53.43 6.27 1.06	58.85 7.41 3.04	59.00 7.77 5.09	59.48 7.38 5.11	58.04 7.49 7.99	59.09 7.09 5.19	54.86 6.38 3.85	51.02 6.24 3.19	49.94 6.35 4.84	49.98 6.26 4.83	49.59 5.50 -0.75	47.69 4.75 -0.14
RCPL_TRUST____DRP 24196	43.02 3.59 0.00	39.13 2.63 0.00	35.75 2.21 0.00	34.36 1.88 0.00	32.45 1.87 0.00	31.87 2.03 0.00	31.40 2.08 0.00	37.10 2.75 0.00	41.64 3.68 0.00	43.44 4.56 -0.25	48.53 5.22 -1.88	51.47 5.73 -1.69	54.44 6.17 -0.05	61.90 7.41 -0.01	64.16 7.83 -0.01	64.70 7.49 0.00	66.21 7.67 0.00	64.40 7.21 0.00	58.82 6.49 0.00	54.07 6.09 0.00	54.69 6.25 0.00	54.71 6.16 0.00	48.71 5.37 0.00	47.42 4.62 0.00
RENSSELAER____COGEN 23796	41.21 1.77 0.00	37.78 1.28 0.00	34.71 1.17 0.00	33.52 1.04 0.00	31.62 1.04 0.00	30.92 1.07 0.00	30.35 1.03 0.00	35.24 0.89 0.00	38.99 1.02 0.00	40.07 1.43 0.00	43.25 1.82 0.00	45.99 1.94 0.00	50.20 1.98 0.00	56.94 2.45 0.00	58.85 2.53 0.00	59.72 2.52 0.00	60.94 2.40 0.00	59.71 2.52 0.00	54.58 2.25 0.00	50.04 2.06 0.00	50.57 2.13 0.00	50.68 2.14 0.00	45.20 1.86 0.00	44.51 1.71 0.00
REVERE_CPPR_DRP 24186	40.85 1.42 0.00	37.63 1.13 0.00	34.57 1.04 0.00	33.49 1.01 0.00	31.50 0.92 0.00	30.68 0.84 0.00	30.08 0.76 0.00	35.35 1.00 0.00	39.18 1.21 0.00	40.10 1.47 0.00	42.80 1.37 0.00	45.99 1.94 0.00	50.01 1.78 0.00	56.88 2.40 0.00	58.74 2.42 0.00	59.78 2.57 0.00	61.24 2.69 0.00	59.77 2.57 0.00	54.79 2.46 0.00	50.23 2.25 0.00	50.76 2.32 0.00	50.29 1.75 0.00	44.64 1.30 0.00	44.51 1.71 0.00
RIVERBAY____ 323610	43.07 3.63 -0.01	39.25 2.74 -0.01	35.92 2.38 -0.01	34.53 2.05 -0.01	32.61 2.02 -0.01	31.90 2.06 0.00	31.23 1.91 0.00	36.82 2.47 0.00	41.16 3.19 -0.01	43.24 4.60 -0.01	46.70 5.26 0.00	49.84 5.77 -0.02	54.40 6.17 -0.01	61.79 7.30 -0.01	63.76 7.43 -0.01	64.30 7.09 0.00	65.74 7.20 0.00	64.00 6.81 0.00	58.40 6.07 0.00	54.06 6.09 0.01	54.69 6.25 -0.01	54.86 6.31 -0.01	48.76 5.42 -0.01	47.47 4.66 -0.01

ROCHESTER_9_IC 23652	38.13 -1.30 0.00	35.26 -1.24 0.00	32.63 -0.91 0.00	31.77 -0.71 0.00	29.82 -0.76 0.00	28.83 -1.01 0.00	28.41 -0.91 0.00	33.59 -0.76 0.00	37.05 -0.91 0.00	37.63 -1.00 0.00	40.73 -0.70 0.00	43.22 -0.84 0.00	47.35 -0.87 0.00	53.01 -1.47 0.00	54.52 -1.80 0.00	56.01 -1.20 0.00	57.49 -1.05 0.00	55.94 -1.26 0.00	51.65 -0.68 0.00	47.30 -0.67 0.00	47.66 -0.77 0.00	47.72 -0.83 0.00	42.51 -0.82 0.00	41.90 -0.90 0.00
ROSETON___1 23587	42.27 2.84 0.00	38.58 2.08 0.00	35.31 1.78 0.00	34.01 1.53 0.00	32.08 1.50 0.00	31.45 1.61 0.00	30.96 1.64 0.00	36.48 2.13 0.00	40.81 2.85 0.00	42.19 3.55 0.00	45.53 4.10 0.00	48.55 4.49 0.00	53.04 4.82 0.00	60.32 5.83 0.00	62.52 6.20 0.00	63.21 6.01 0.00	64.63 6.09 0.00	62.97 5.78 0.00	57.51 5.18 0.00	52.82 4.85 0.00	53.38 4.94 0.00	53.44 4.90 0.00	47.58 4.25 0.00	46.48 3.68 0.00
ROSETON___2 23588	42.27 2.84 0.00	38.58 2.08 0.00	35.31 1.78 0.00	34.01 1.53 0.00	32.08 1.50 0.00	31.45 1.61 0.00	30.96 1.64 0.00	36.48 2.13 0.00	40.81 2.85 0.00	42.19 3.55 0.00	45.53 4.10 0.00	48.55 4.49 0.00	53.04 4.82 0.00	60.32 5.83 0.00	62.52 6.20 0.00	63.21 6.01 0.00	64.63 6.09 0.00	62.97 5.78 0.00	57.51 5.18 0.00	52.82 4.85 0.00	53.38 4.94 0.00	53.44 4.90 0.00	47.58 4.25 0.00	46.48 3.68 0.00
RUSSELL___1 23602	39.00 -0.43 0.00	35.95 -0.55 0.00	33.26 -0.27 0.00	32.38 -0.10 0.00	30.40 -0.18 0.00	29.37 -0.48 0.00	28.91 -0.41 0.00	34.62 0.27 0.00	38.07 0.11 0.00	38.83 0.19 0.00	42.30 0.87 0.00	44.98 0.93 0.00	49.33 1.11 0.00	55.47 0.98 0.00	57.05 0.73 0.00	58.64 1.43 0.00	60.24 1.70 0.00	58.51 1.32 0.00	53.95 1.62 0.00	49.27 1.30 0.00	49.60 1.16 0.00	49.56 1.02 0.00	43.94 0.61 0.00	43.23 0.43 0.00
RUSSELL___2 23532	39.00 -0.43 0.00	35.95 -0.55 0.00	33.26 -0.27 0.00	32.38 -0.10 0.00	30.40 -0.18 0.00	29.37 -0.48 0.00	28.91 -0.41 0.00	34.62 0.27 0.00	38.07 0.11 0.00	38.83 0.19 0.00	42.30 0.87 0.00	44.98 0.93 0.00	49.33 1.11 0.00	55.47 0.98 0.00	57.05 0.73 0.00	58.64 1.43 0.00	60.24 1.70 0.00	58.51 1.32 0.00	53.95 1.62 0.00	49.27 1.30 0.00	49.60 1.16 0.00	49.56 1.02 0.00	43.94 0.61 0.00	43.23 0.43 0.00
RUSSELL___3 23549	38.33 -1.10 0.00	35.41 -1.10 0.00	32.76 -0.77 0.00	31.90 -0.58 0.00	29.94 -0.64 0.00	28.95 -0.90 0.00	28.53 -0.79 0.00	33.83 -0.52 0.00	37.28 -0.68 0.00	37.94 -0.70 0.00	41.10 -0.33 0.00	43.66 -0.40 0.00	47.84 -0.39 0.00	53.67 -0.82 0.00	55.19 -1.13 0.00	56.69 -0.51 0.00	58.25 -0.29 0.00	56.62 -0.57 0.00	52.28 -0.05 0.00	47.83 -0.14 0.00	48.20 -0.24 0.00	48.10 -0.44 0.00	42.86 -0.48 0.00	42.24 -0.56 0.00
RUSSELL___4 23556	39.00 -0.43 0.00	35.92 -0.58 0.00	33.23 -0.30 0.00	32.38 -0.10 0.00	30.37 -0.21 0.00	29.34 -0.51 0.00	28.88 -0.44 0.00	34.59 0.24 0.00	38.04 0.08 0.00	38.79 0.15 0.00	42.26 0.83 0.00	44.98 0.93 0.00	49.28 1.06 0.00	55.41 0.93 0.00	57.00 0.68 0.00	58.58 1.37 0.00	60.18 1.64 0.00	58.45 1.26 0.00	53.95 1.62 0.00	49.27 1.30 0.00	49.55 1.11 0.00	49.51 0.97 0.00	43.94 0.61 0.00	43.18 0.39 0.00
RUSSELL___STATION 23914	38.33 -1.10 0.00	35.41 -1.10 0.00	32.76 -0.77 0.00	31.90 -0.58 0.00	29.94 -0.64 0.00	28.95 -0.90 0.00	28.53 -0.79 0.00	33.83 -0.52 0.00	37.28 -0.68 0.00	37.94 -0.70 0.00	41.10 -0.33 0.00	43.66 -0.40 0.00	47.84 -0.39 0.00	53.67 -0.82 0.00	55.19 -1.13 0.00	56.69 -0.51 0.00	58.25 -0.29 0.00	56.62 -0.57 0.00	52.28 -0.05 0.00	47.83 -0.14 0.00	48.20 -0.24 0.00	48.10 -0.44 0.00	42.86 -0.48 0.00	42.24 -0.56 0.00
S SALMON___HYD 24043	39.59 0.16 0.00	36.50 0.00 0.00	33.53 0.00 0.00	32.51 0.03 0.00	30.58 0.00 0.00	29.75 -0.09 0.00	29.23 -0.09 0.00	34.32 -0.03 0.00	37.96 0.00 0.00	38.75 0.12 0.00	41.39 -0.04 0.00	44.32 0.26 0.00	48.22 0.00 0.00	54.76 0.27 0.00	56.49 0.17 0.00	57.49 0.29 0.00	58.95 0.41 0.00	57.59 0.40 0.00	52.80 0.47 0.00	48.55 0.58 0.00	49.02 0.58 0.00	48.78 0.24 0.00	43.38 0.04 0.00	43.27 0.47 0.00
SELKIRK___I 23801	40.97 1.54 0.00	37.56 1.06 0.00	34.50 0.97 0.00	33.32 0.84 0.00	31.44 0.86 0.00	30.77 0.93 0.00	30.06 0.73 0.00	35.14 0.79 0.00	38.99 1.02 0.00	40.03 1.39 0.00	43.13 1.70 0.00	45.90 1.85 0.00	50.15 1.93 0.00	56.88 2.40 0.00	58.80 2.48 0.00	59.67 2.46 0.00	60.94 2.40 0.00	59.60 2.40 0.00	54.47 2.15 0.00	49.99 2.01 0.00	50.52 2.08 0.00	50.58 2.04 0.00	45.11 1.78 0.00	44.38 1.58 0.00
SELKIRK___II 23799	40.97 1.54 0.00	37.60 1.10 0.00	34.54 1.01 0.00	33.39 0.91 0.00	31.50 0.92 0.00	30.80 0.95 0.00	30.20 0.88 0.00	35.24 0.89 0.00	39.02 1.06 0.00	39.95 1.31 0.00	43.00 1.57 0.00	45.64 1.59 0.00	49.86 1.64 0.00	56.50 2.02 0.00	58.40 2.08 0.00	59.27 2.06 0.00	60.53 1.99 0.00	59.20 2.00 0.00	54.11 1.78 0.00	49.65 1.68 0.00	50.18 1.74 0.00	50.29 1.75 0.00	44.94 1.60 0.00	44.25 1.46 0.00
SENECA OSWGO___HYD 24041	39.04 -0.39 0.00	35.95 -0.55 0.00	33.13 -0.40 0.00	32.09 -0.39 0.00	30.18 -0.40 0.00	29.40 -0.45 0.00	28.94 -0.38 0.00	33.83 -0.52 0.00	37.32 -0.65 0.00	38.02 -0.62 0.00	40.77 -0.66 0.00	43.61 -0.44 0.00	47.50 -0.72 0.00	53.89 -0.60 0.00	55.64 -0.68 0.00	56.69 -0.51 0.00	58.07 -0.47 0.00	56.68 -0.51 0.00	51.91 -0.42 0.00	47.59 -0.38 0.00	48.05 -0.39 0.00	47.86 -0.68 0.00	42.69 -0.65 0.00	42.58 -0.21 0.00
SENECA___ENERGY 23797	39.12 -0.32 0.00	36.06 -0.44 0.00	33.33 -0.20 0.00	32.32 -0.16 0.00	30.40 -0.18 0.00	29.52 -0.33 0.00	29.09 -0.23 0.00	34.14 -0.21 0.00	37.73 -0.23 0.00	38.44 -0.19 0.00	41.22 -0.21 0.00	44.14 0.09 0.00	48.03 -0.19 0.00	54.49 0.00 0.00	56.15 -0.17 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.42 0.23 0.00	52.69 0.37 0.00	48.26 0.29 0.00	48.68 0.24 0.00	48.40 -0.15 0.00	43.08 -0.26 0.00	42.80 0.00 0.00
SHOEMAKER___GT 23640	42.39 2.96 0.00	38.69 2.19 0.00	35.41 1.88 0.00	34.10 1.62 0.00	32.17 1.59 0.00	31.54 1.70 0.00	31.02 1.70 0.00	36.65 2.30 0.00	41.00 3.04 0.00	42.34 3.71 0.00	45.57 4.14 0.00	48.77 4.71 0.00	53.19 4.97 0.00	60.64 6.16 0.00	62.80 6.48 0.00	63.56 6.35 0.00	65.04 6.50 0.00	63.37 6.18 0.00	57.82 5.49 0.00	53.11 5.13 0.00	53.62 5.18 0.00	53.54 5.00 0.00	47.58 4.25 0.00	46.61 3.81 0.00
SHOREHAM_IC_1 23715	47.86 3.86 -4.56	47.56 2.96 -8.10	43.66 2.55 -7.58	34.56 2.08 0.00	32.69 2.11 0.00	32.26 2.42 0.00	32.87 2.70 -0.85	39.34 3.13 -1.86	49.02 4.21 -6.84	54.71 5.29 -10.78	62.05 6.05 -14.57	68.26 6.83 -17.37	78.28 7.43 -22.63	82.17 8.72 -18.97	96.42 9.18 -30.92	89.22 9.04 -22.98	98.53 9.25 -30.74	96.48 8.87 -30.42	78.33 7.95 -18.05	64.52 7.24 -9.30	64.52 7.36 -8.72	64.61 7.28 -8.79	59.48 6.02 -10.12	51.47 4.79 -3.88
SHOREHAM_IC_2 23716	47.86 3.86 -4.56	47.56 2.96 -8.10	43.66 2.55 -7.58	34.56 2.08 0.00	32.69 2.11 0.00	32.26 2.42 0.00	32.87 2.70 -0.85	39.34 3.13 -1.86	49.02 4.21 -6.84	54.71 5.29 -10.78	62.05 6.05 -14.57	68.26 6.83 -17.37	78.28 7.43 -22.63	82.17 8.72 -18.97	96.42 9.18 -30.92	89.22 9.04 -22.98	98.53 9.25 -30.74	96.48 8.87 -30.42	78.33 7.95 -18.05	64.52 7.24 -9.30	64.52 7.36 -8.72	64.61 7.28 -8.79	59.48 6.02 -10.12	51.47 4.79 -3.88

SISSONVILLE____ 23735	38.57 -0.87 0.00	36.06 -0.44 0.00	33.06 -0.47 0.00	32.25 -0.23 0.00	30.24 -0.34 0.00	29.43 -0.42 0.00	28.53 -0.79 0.00	33.56 -0.79 0.00	37.13 -0.84 0.00	37.52 -1.12 0.00	38.94 -2.49 0.00	41.50 -2.56 0.00	45.23 -2.99 0.00	50.94 -3.54 0.00	52.66 -3.66 0.00	53.43 -3.78 0.00	54.85 -3.69 0.00	53.82 -3.37 0.00	49.35 -2.98 0.00	45.14 -2.83 0.00	45.43 -3.00 0.00	45.58 -2.96 0.00	40.87 -2.47 0.00	41.30 -1.50 0.00
SITHE_IND_GS1 24169	38.49 -0.95 0.00	35.55 -0.95 0.00	32.69 -0.84 0.00	31.70 -0.78 0.00	29.82 -0.76 0.00	29.07 -0.78 0.00	28.59 -0.73 0.00	33.35 -1.00 0.00	36.71 -1.25 0.00	37.40 -1.24 0.00	40.15 -1.28 0.00	42.78 -1.28 0.00	46.78 -1.45 0.00	52.85 -1.63 0.00	54.57 -1.75 0.00	55.55 -1.66 0.00	56.90 -1.64 0.00	55.54 -1.66 0.00	50.86 -1.47 0.00	46.63 -1.34 0.00	47.08 -1.36 0.00	47.09 -1.46 0.00	42.04 -1.30 0.00	41.90 -0.90 0.00
SITHE_IND_GS2 24170	38.49 -0.95 0.00	35.55 -0.95 0.00	32.69 -0.84 0.00	31.70 -0.78 0.00	29.82 -0.76 0.00	29.07 -0.78 0.00	28.59 -0.73 0.00	33.35 -1.00 0.00	36.71 -1.25 0.00	37.40 -1.24 0.00	40.15 -1.28 0.00	42.78 -1.28 0.00	46.78 -1.45 0.00	52.85 -1.63 0.00	54.57 -1.75 0.00	55.55 -1.66 0.00	56.90 -1.64 0.00	55.54 -1.66 0.00	50.86 -1.47 0.00	46.63 -1.34 0.00	47.08 -1.36 0.00	47.09 -1.46 0.00	42.04 -1.30 0.00	41.90 -0.90 0.00
SITHE_IND_GS3 24171	38.49 -0.95 0.00	35.55 -0.95 0.00	32.69 -0.84 0.00	31.70 -0.78 0.00	29.82 -0.76 0.00	29.07 -0.78 0.00	28.59 -0.73 0.00	33.35 -1.00 0.00	36.71 -1.25 0.00	37.40 -1.24 0.00	40.15 -1.28 0.00	42.78 -1.28 0.00	46.78 -1.45 0.00	52.85 -1.63 0.00	54.57 -1.75 0.00	55.55 -1.66 0.00	56.90 -1.64 0.00	55.54 -1.66 0.00	50.86 -1.47 0.00	46.63 -1.34 0.00	47.08 -1.36 0.00	47.09 -1.46 0.00	42.04 -1.30 0.00	41.90 -0.90 0.00
SITHE_IND_GS4 24172	38.49 -0.95 0.00	35.55 -0.95 0.00	32.69 -0.84 0.00	31.70 -0.78 0.00	29.82 -0.76 0.00	29.07 -0.78 0.00	28.59 -0.73 0.00	33.35 -1.00 0.00	36.71 -1.25 0.00	37.40 -1.24 0.00	40.15 -1.28 0.00	42.78 -1.28 0.00	46.78 -1.45 0.00	52.85 -1.63 0.00	54.57 -1.75 0.00	55.55 -1.66 0.00	56.90 -1.64 0.00	55.54 -1.66 0.00	50.86 -1.47 0.00	46.63 -1.34 0.00	47.08 -1.36 0.00	47.09 -1.46 0.00	42.04 -1.30 0.00	41.90 -0.90 0.00
SITHE____BATAVIA 24024	37.46 -1.97 0.00	34.64 -1.86 0.00	32.09 -1.44 0.00	31.38 -1.10 0.00	29.45 -1.13 0.00	28.35 -1.49 0.00	27.97 -1.35 0.00	32.94 -1.41 0.00	36.56 -1.40 0.00	37.17 -1.47 0.00	40.06 -1.37 0.00	42.38 -1.67 0.00	46.34 -1.88 0.00	51.82 -2.67 0.00	53.11 -3.21 0.00	54.86 -2.35 0.00	56.32 -2.22 0.00	54.73 -2.46 0.00	50.97 -1.36 0.00	46.68 -1.30 0.00	46.94 -1.50 0.00	46.79 -1.75 0.00	41.82 -1.52 0.00	41.13 -1.67 0.00
SITHE____INDEPEND 23800	38.49 -0.95 0.00	35.55 -0.95 0.00	32.69 -0.84 0.00	31.70 -0.78 0.00	29.82 -0.76 0.00	29.07 -0.78 0.00	28.59 -0.73 0.00	33.35 -1.00 0.00	36.71 -1.25 0.00	37.40 -1.24 0.00	40.15 -1.28 0.00	42.78 -1.28 0.00	46.78 -1.45 0.00	52.85 -1.63 0.00	54.57 -1.75 0.00	55.55 -1.66 0.00	56.90 -1.64 0.00	55.54 -1.66 0.00	50.86 -1.47 0.00	46.63 -1.34 0.00	47.08 -1.36 0.00	47.09 -1.46 0.00	42.04 -1.30 0.00	41.90 -0.90 0.00
SITHE____MASSENA 23902	38.45 -0.99 0.00	35.99 -0.51 0.00	33.03 -0.50 0.00	32.19 -0.29 0.00	30.18 -0.40 0.00	29.43 -0.42 0.00	28.85 -0.47 0.00	33.90 -0.45 0.00	37.43 -0.53 0.00	37.75 -0.89 0.00	39.57 -1.86 0.00	42.11 -1.94 0.00	46.00 -2.22 0.00	51.92 -2.56 0.00	53.67 -2.65 0.00	54.52 -2.69 0.00	55.91 -2.63 0.00	54.73 -2.46 0.00	50.13 -2.20 0.00	45.86 -2.11 0.00	46.21 -2.23 0.00	46.26 -2.28 0.00	41.47 -1.86 0.00	41.26 -1.54 0.00
SITHE____OGDNSBRG 24021	38.92 -0.51 0.00	36.46 -0.04 0.00	33.40 -0.13 0.00	32.58 0.10 0.00	30.55 -0.03 0.00	29.75 -0.09 0.00	29.12 -0.21 0.00	34.28 -0.07 0.00	37.92 -0.04 0.00	38.29 -0.35 0.00	39.86 -1.57 0.00	42.60 -1.45 0.00	46.29 -1.93 0.00	52.42 -2.07 0.00	54.18 -2.14 0.00	54.98 -2.23 0.00	56.43 -2.11 0.00	55.31 -1.89 0.00	50.71 -1.62 0.00	46.39 -1.58 0.00	46.74 -1.70 0.00	46.60 -1.94 0.00	41.65 -1.69 0.00	41.77 -1.03 0.00
SITHE____STERLING 23777	40.42 0.99 0.00	37.23 0.73 0.00	34.24 0.70 0.00	33.13 0.65 0.00	31.19 0.61 0.00	30.38 0.54 0.00	29.85 0.53 0.00	35.04 0.69 0.00	38.80 0.84 0.00	39.64 1.00 0.00	42.47 1.04 0.00	45.46 1.41 0.00	49.52 1.30 0.00	56.23 1.74 0.00	58.07 1.75 0.00	59.09 1.89 0.00	60.53 1.99 0.00	59.14 1.94 0.00	54.16 1.83 0.00	49.65 1.68 0.00	50.13 1.70 0.00	49.90 1.36 0.00	44.33 1.00 0.00	44.04 1.24 0.00
SOUTH CAIRO____GT 23612	43.02 3.59 0.00	39.27 2.77 0.00	35.95 2.41 0.00	34.75 2.27 0.00	32.66 2.08 0.00	32.05 2.21 0.00	31.43 2.11 0.00	37.00 2.64 0.00	41.34 3.38 0.00	42.62 3.98 0.00	45.82 4.39 0.00	48.94 4.89 0.00	53.29 5.06 0.00	60.81 6.32 0.00	63.13 6.81 0.00	64.01 6.81 0.00	65.57 7.03 0.00	63.94 6.75 0.00	58.29 5.97 0.00	53.54 5.56 0.00	54.06 5.62 0.00	53.98 5.44 0.00	48.06 4.72 0.00	47.16 4.37 0.00
SOUTH HAMPTN____IC 23720	48.73 4.73 -4.56	48.36 3.76 -8.10	44.33 3.22 -7.58	35.14 2.66 0.00	33.27 2.69 0.00	32.80 2.95 0.00	33.40 3.23 -0.85	40.09 3.88 -1.86	50.08 5.28 -6.84	55.99 6.57 -10.78	63.75 7.75 -14.57	69.97 8.55 -17.37	80.40 9.55 -22.63	84.40 10.95 -18.97	98.73 11.49 -30.92	91.68 11.50 -22.98	101.11 11.83 -30.74	99.00 11.38 -30.42	80.48 10.10 -18.05	66.44 9.16 -9.30	66.36 9.20 -8.72	66.55 9.22 -8.79	61.04 7.58 -10.12	52.71 6.03 -3.88
SOUTHOLD____IC 23719	52.24 8.24 -4.56	51.65 7.04 -8.10	47.28 6.17 -7.58	37.84 5.36 0.00	35.81 5.23 0.00	35.21 5.37 0.00	35.86 5.69 -0.85	43.15 6.94 -1.86	53.95 9.15 -6.84	60.51 11.09 -10.78	68.35 12.35 -14.57	75.66 14.23 -17.37	86.00 15.14 -22.63	91.49 18.03 -18.97	106.27 19.04 -30.92	99.58 19.39 -22.98	109.30 20.02 -30.74	107.00 19.39 -30.42	87.59 17.22 -18.05	72.72 15.45 -9.30	72.46 15.31 -8.72	71.80 14.47 -8.79	65.38 11.92 -10.12	57.25 10.57 -3.88
ST LAWRENCE____ 23600	38.13 -1.30 0.00	35.73 -0.77 0.00	32.79 -0.74 0.00	31.86 -0.62 0.00	29.97 -0.61 0.00	29.22 -0.63 0.00	28.68 -0.65 0.00	33.66 -0.69 0.00	37.09 -0.87 0.00	37.36 -1.27 0.00	39.48 -1.95 0.00	41.98 -2.07 0.00	45.91 -2.31 0.00	51.82 -2.67 0.00	53.62 -2.70 0.00	54.40 -2.80 0.00	55.73 -2.81 0.00	54.56 -2.63 0.00	49.92 -2.41 0.00	45.72 -2.25 0.00	46.06 -2.37 0.00	46.16 -2.38 0.00	41.39 -1.95 0.00	41.04 -1.75 0.00
STATION 5_MISC_HYD 23604	38.41 -1.03 0.00	35.33 -1.17 0.00	32.66 -0.87 0.00	31.80 -0.68 0.00	29.88 -0.70 0.00	28.95 -0.90 0.00	28.56 -0.76 0.00	34.32 -0.03 0.00	37.81 -0.15 0.00	38.71 0.08 0.00	42.38 0.95 0.00	45.15 1.10 0.00	49.62 1.40 0.00	55.90 1.42 0.00	57.67 1.35 0.00	59.27 2.06 0.00	60.83 2.28 0.00	59.02 1.83 0.00	54.32 1.99 0.00	49.60 1.63 0.00	49.79 1.36 0.00	49.61 1.07 0.00	43.73 0.39 0.00	42.75 -0.04 0.00
STEEL____WIND 323596	36.52 -2.92 0.00	33.84 -2.66 0.00	31.29 -2.25 0.00	30.60 -1.88 0.00	28.78 -1.80 0.00	27.69 -2.15 0.00	27.36 -1.96 0.00	31.88 -2.47 0.00	35.57 -2.39 0.00	36.09 -2.55 0.00	38.78 -2.65 0.00	40.79 -3.26 0.00	44.70 -3.52 0.00	49.85 -4.63 0.00	51.03 -5.29 0.00	52.92 -4.29 0.00	54.27 -4.27 0.00	52.68 -4.52 0.00	49.35 -2.98 0.00	45.19 -2.78 0.00	45.43 -3.00 0.00	45.39 -3.16 0.00	40.69 -2.64 0.00	39.93 -2.87 0.00

STEUBEN_REC_LFGE 323667	38.84 -0.59 0.00	35.77 -0.73 0.00	33.06 -0.47 0.00	32.19 -0.29 0.00	30.30 -0.28 0.00	29.25 -0.60 0.00	28.97 -0.35 0.00	33.97 -0.38 0.00	37.92 -0.04 0.00	38.60 -0.04 0.00	41.72 0.29 0.00	44.14 0.09 0.00	48.22 0.00 0.00	53.83 -0.65 0.00	55.25 -1.07 0.00	57.15 -0.06 0.00	58.72 0.18 0.00	57.08 -0.11 0.00	53.53 1.20 0.00	48.93 0.96 0.00	49.36 0.92 0.00	49.32 0.78 0.00	43.99 0.65 0.00	43.18 0.39 0.00
STONY__BROOK 24151	48.37 4.38 -4.56	48.04 3.43 -8.10	44.16 3.05 -7.58	34.98 2.50 0.00	33.12 2.54 0.00	32.62 2.78 0.00	33.16 2.99 -0.85	39.89 3.68 -1.86	49.55 4.75 -6.84	55.18 5.76 -10.78	62.13 6.13 -14.57	68.39 6.96 -17.37	78.33 7.47 -22.63	82.17 8.72 -18.97	96.25 9.01 -30.92	89.17 8.98 -22.98	98.36 9.07 -30.74	96.31 8.69 -30.42	78.33 7.95 -18.05	64.66 7.39 -9.30	64.66 7.51 -8.72	64.71 7.38 -8.79	59.96 6.50 -10.12	51.77 5.09 -3.88
STURGEON_POOL_HYD 23609	44.01 4.57 0.00	40.08 3.58 0.00	36.58 3.05 0.00	35.37 2.89 0.00	33.24 2.66 0.00	32.71 2.86 0.00	32.14 2.81 0.00	38.20 3.85 0.00	42.78 4.82 0.00	44.20 5.56 0.00	47.52 6.09 0.00	50.70 6.65 0.00	55.41 7.19 0.00	63.15 8.66 0.00	65.44 9.12 0.00	66.19 8.98 0.00	67.73 9.19 0.00	65.94 8.75 0.00	60.18 7.85 0.00	55.36 7.39 0.00	55.85 7.41 0.00	55.92 7.38 0.00	49.79 6.46 0.00	48.66 5.86 0.00
SYRACUSE__ENERGY_ST1 323597	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
SYRACUSE__ENERGY_ST2 323598	39.43 0.00 0.00	36.32 -0.18 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.69 -0.15 0.00	29.23 -0.09 0.00	34.18 -0.17 0.00	37.73 -0.23 0.00	38.48 -0.15 0.00	41.31 -0.12 0.00	44.14 0.09 0.00	48.17 -0.05 0.00	54.59 0.11 0.00	56.38 0.06 0.00	57.44 0.23 0.00	58.89 0.35 0.00	57.48 0.29 0.00	52.59 0.26 0.00	48.17 0.19 0.00	48.63 0.19 0.00	48.54 0.00 0.00	43.25 -0.09 0.00	43.01 0.21 0.00
SYRACUSE__POWER 24017	39.47 0.04 0.00	36.35 -0.15 0.00	33.47 -0.07 0.00	32.42 -0.06 0.00	30.49 -0.09 0.00	29.72 -0.12 0.00	29.23 -0.09 0.00	34.21 -0.14 0.00	37.81 -0.15 0.00	38.56 -0.08 0.00	41.47 0.04 0.00	44.27 0.22 0.00	48.37 0.14 0.00	54.76 0.27 0.00	56.55 0.23 0.00	57.61 0.40 0.00	59.01 0.47 0.00	57.59 0.40 0.00	52.69 0.37 0.00	48.31 0.34 0.00	48.78 0.34 0.00	48.69 0.15 0.00	43.38 0.04 0.00	43.10 0.30 0.00
UNION__PROCESSING_DRP 323587	37.82 -1.62 0.00	34.97 -1.53 0.00	32.36 -1.17 0.00	31.54 -0.94 0.00	29.60 -0.98 0.00	28.65 -1.19 0.00	28.21 -1.11 0.00	33.29 -1.06 0.00	36.71 -1.25 0.00	37.28 -1.35 0.00	40.31 -1.12 0.00	42.78 -1.28 0.00	46.82 -1.40 0.00	52.47 -2.02 0.00	53.95 -2.37 0.00	55.43 -1.77 0.00	56.84 -1.70 0.00	55.36 -1.83 0.00	51.12 -1.20 0.00	46.82 -1.15 0.00	47.18 -1.26 0.00	47.18 -1.36 0.00	42.12 -1.21 0.00	41.51 -1.28 0.00
UPPER HUDSON__HYD 24058	41.56 2.13 0.00	37.96 1.46 0.00	34.34 0.80 0.00	33.13 0.65 0.00	31.28 0.70 0.00	30.44 0.60 0.00	29.94 0.62 0.00	34.93 0.58 0.00	38.99 1.02 0.00	40.14 1.51 0.00	43.75 2.32 0.00	46.61 2.56 0.00	51.02 2.80 0.00	57.75 3.27 0.00	59.47 3.15 0.00	60.81 3.60 0.00	61.88 3.34 0.00	60.97 3.77 0.00	55.73 3.40 0.00	51.00 3.02 0.00	51.59 3.15 0.00	51.75 3.20 0.00	45.85 2.51 0.00	45.11 2.31 0.00
UPPER RAQUET__HYD 24056	38.57 -0.87 0.00	36.06 -0.44 0.00	33.06 -0.47 0.00	32.25 -0.23 0.00	30.24 -0.34 0.00	29.43 -0.42 0.00	28.53 -0.79 0.00	33.56 -0.79 0.00	37.13 -0.84 0.00	37.52 -1.12 0.00	38.94 -2.49 0.00	41.50 -2.56 0.00	45.23 -2.99 0.00	50.94 -3.54 0.00	52.66 -3.66 0.00	53.43 -3.78 0.00	54.85 -3.69 0.00	53.82 -3.37 0.00	49.35 -2.98 0.00	45.14 -2.83 0.00	45.43 -3.00 0.00	45.58 -2.96 0.00	40.87 -2.47 0.00	41.30 -1.50 0.00
VISCHER__FERRY HYD 24020	41.76 2.33 0.00	38.22 1.72 0.00	35.07 1.54 0.00	33.88 1.40 0.00	31.96 1.38 0.00	31.22 1.37 0.00	30.67 1.35 0.00	35.69 1.34 0.00	39.59 1.63 0.00	40.80 2.16 0.00	44.25 2.82 0.00	47.05 3.00 0.00	51.41 3.18 0.00	58.19 3.71 0.00	60.09 3.77 0.00	61.10 3.89 0.00	62.29 3.75 0.00	61.14 3.95 0.00	55.89 3.56 0.00	51.24 3.26 0.00	51.83 3.39 0.00	51.99 3.45 0.00	46.24 2.90 0.00	45.45 2.65 0.00
WADING RIVER_IC_1 23522	47.86 3.86 -4.56	47.60 2.99 -8.10	43.69 2.58 -7.58	34.56 2.08 0.00	32.72 2.14 0.00	32.29 2.45 0.00	32.90 2.73 -0.85	39.37 3.16 -1.86	49.05 4.25 -6.84	54.75 5.33 -10.78	62.01 6.01 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.28 8.83 -18.97	96.47 9.24 -30.92	89.34 9.15 -22.98	98.59 9.31 -30.74	96.54 8.92 -30.42	78.38 8.01 -18.05	64.57 7.29 -9.30	64.56 7.41 -8.72	64.56 7.23 -8.79	59.48 6.02 -10.12	51.56 4.88 -3.88
WADING RIVER_IC_2 23547	47.86 3.86 -4.56	47.60 2.99 -8.10	43.69 2.58 -7.58	34.56 2.08 0.00	32.72 2.14 0.00	32.29 2.45 0.00	32.90 2.73 -0.85	39.37 3.16 -1.86	49.05 4.25 -6.84	54.75 5.33 -10.78	62.01 6.01 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.28 8.83 -18.97	96.47 9.24 -30.92	89.34 9.15 -22.98	98.59 9.31 -30.74	96.54 8.92 -30.42	78.38 8.01 -18.05	64.57 7.29 -9.30	64.56 7.41 -8.72	64.56 7.23 -8.79	59.48 6.02 -10.12	51.56 4.88 -3.88
WADING RIVER_IC_3 23601	47.86 3.86 -4.56	47.60 2.99 -8.10	43.69 2.58 -7.58	34.56 2.08 0.00	32.72 2.14 0.00	32.29 2.45 0.00	32.90 2.73 -0.85	39.37 3.16 -1.86	49.05 4.25 -6.84	54.75 5.33 -10.78	62.01 6.01 -14.57	68.30 6.87 -17.37	78.28 7.43 -22.63	82.28 8.83 -18.97	96.47 9.24 -30.92	89.34 9.15 -22.98	98.59 9.31 -30.74	96.54 8.92 -30.42	78.38 8.01 -18.05	64.57 7.29 -9.30	64.56 7.41 -8.72	64.56 7.23 -8.79	59.48 6.02 -10.12	51.56 4.88 -3.88
WALDEN__HYDRO 24148	42.63 3.19 0.00	38.84 2.34 0.00	35.51 1.98 0.00	34.20 1.72 0.00	32.23 1.65 0.00	31.63 1.79 0.00	31.14 1.82 0.00	36.75 2.40 0.00	41.15 3.19 0.00	42.58 3.94 0.00	45.95 4.52 0.00	48.90 4.85 0.00	53.53 5.30 0.00	60.86 6.37 0.00	63.13 6.81 0.00	63.79 6.58 0.00	65.27 6.73 0.00	63.60 6.41 0.00	57.98 5.65 0.00	53.25 5.28 0.00	53.81 5.38 0.00	53.88 5.34 0.00	48.06 4.72 0.00	46.95 4.15 0.00
WARRENSBURG____ 23737	41.45 2.01 0.00	37.89 1.39 0.00	34.27 0.74 0.00	33.03 0.55 0.00	31.19 0.61 0.00	30.35 0.51 0.00	29.82 0.50 0.00	34.83 0.48 0.00	38.87 0.91 0.00	40.03 1.39 0.00	43.54 2.11 0.00	46.39 2.33 0.00	50.68 2.46 0.00	57.43 2.94 0.00	59.19 2.87 0.00	60.47 3.26 0.00	61.53 2.99 0.00	60.74 3.55 0.00	55.52 3.19 0.00	50.85 2.88 0.00	51.49 3.05 0.00	51.65 3.11 0.00	45.72 2.38 0.00	45.02 2.23 0.00
WATERSIDE____6 8 9 23538	38.15 3.71 4.99	39.28 2.77 -0.01	35.89 2.35 -0.01	34.47 1.98 -0.01	32.54 1.96 -0.01	31.93 2.09 0.00	31.38 2.05 0.00	37.06 2.71 0.00	41.57 3.61 -0.01	45.84 4.67 -2.53	49.55 5.30 -2.81	51.76 5.81 -1.89	53.43 6.27 1.06	58.85 7.41 3.04	59.00 7.77 5.09	59.48 7.38 5.11	58.04 7.49 7.99	59.09 7.09 5.19	54.86 6.38 3.85	51.02 6.24 3.19	49.94 6.35 4.84	49.98 6.26 4.83	49.59 5.50 -0.75	47.69 4.75 -0.14

WDELAWARE___HYD 323627	42.35 2.92 0.00	38.73 2.23 0.00	35.44 1.91 0.00	34.27 1.79 0.00	32.26 1.68 0.00	31.60 1.76 0.00	31.05 1.73 0.00	36.72 2.37 0.00	41.07 3.11 0.00	42.38 3.75 0.00	45.45 4.02 0.00	48.68 4.63 0.00	52.95 4.73 0.00	60.48 5.99 0.00	62.52 6.20 0.00	63.38 6.18 0.00	64.92 6.38 0.00	63.26 6.06 0.00	57.82 5.49 0.00	53.11 5.13 0.00	53.62 5.18 0.00	53.35 4.81 0.00	47.45 4.12 0.00	46.65 3.85 0.00
WEST BABYLON___IC 23714	48.88 4.89 -4.56	48.51 3.91 -8.11	44.50 3.39 -7.58	35.31 2.83 0.00	33.42 2.84 0.00	32.83 2.98 0.00	33.31 3.14 -0.85	40.13 3.92 -1.86	49.74 4.93 -6.84	55.25 5.83 -10.78	62.55 6.55 -14.57	68.74 7.31 -17.37	78.71 7.86 -22.63	82.82 9.37 -18.97	97.04 9.80 -30.92	89.80 9.61 -22.98	99.06 9.78 -30.74	97.00 9.38 -30.42	78.80 8.42 -18.05	65.05 7.77 -9.30	65.15 7.99 -8.72	65.19 7.86 -8.79	60.05 6.59 -10.12	52.50 5.82 -3.88
WEST CANADA___HYD 24049	39.75 0.32 0.00	36.72 0.22 0.00	33.70 0.17 0.00	32.64 0.16 0.00	30.73 0.15 0.00	29.99 0.15 0.00	29.47 0.15 0.00	34.52 0.17 0.00	38.19 0.23 0.00	38.94 0.31 0.00	41.80 0.37 0.00	44.54 0.48 0.00	48.70 0.48 0.00	55.09 0.60 0.00	56.94 0.62 0.00	57.84 0.63 0.00	59.19 0.64 0.00	57.82 0.63 0.00	52.85 0.52 0.00	48.45 0.48 0.00	48.92 0.48 0.00	48.98 0.44 0.00	43.68 0.35 0.00	43.18 0.39 0.00
WESTERN_NY_WIND 24143	37.42 -2.01 0.00	34.60 -1.90 0.00	32.06 -1.48 0.00	31.34 -1.14 0.00	29.42 -1.16 0.00	28.32 -1.52 0.00	27.94 -1.38 0.00	32.91 -1.44 0.00	36.52 -1.44 0.00	37.13 -1.51 0.00	39.98 -1.45 0.00	42.33 -1.72 0.00	46.29 -1.93 0.00	51.71 -2.78 0.00	53.00 -3.32 0.00	54.80 -2.40 0.00	56.26 -2.28 0.00	54.68 -2.52 0.00	50.92 -1.41 0.00	46.63 -1.34 0.00	46.89 -1.55 0.00	46.75 -1.80 0.00	41.78 -1.56 0.00	41.09 -1.71 0.00
WESTOVER___LESR 323668	40.03 0.59 0.00	36.79 0.29 0.00	33.83 0.30 0.00	32.74 0.26 0.00	30.85 0.28 0.00	30.08 0.24 0.00	29.62 0.29 0.00	34.62 0.27 0.00	38.45 0.49 0.00	39.33 0.70 0.00	42.30 0.87 0.00	45.07 1.01 0.00	49.24 1.01 0.00	55.74 1.25 0.00	57.56 1.24 0.00	58.69 1.49 0.00	60.12 1.58 0.00	58.62 1.43 0.00	53.64 1.31 0.00	49.08 1.10 0.00	49.55 1.11 0.00	49.51 0.97 0.00	44.07 0.74 0.00	43.48 0.68 0.00
WETHRSFD_WT_PWR 323626	37.07 -2.37 0.00	34.27 -2.23 0.00	31.72 -1.81 0.00	30.99 -1.49 0.00	29.11 -1.47 0.00	28.05 -1.79 0.00	27.74 -1.58 0.00	32.36 -1.99 0.00	36.10 -1.86 0.00	36.63 -2.01 0.00	39.40 -2.03 0.00	41.54 -2.51 0.00	45.38 -2.85 0.00	50.62 -3.87 0.00	51.81 -4.51 0.00	53.66 -3.55 0.00	55.09 -3.45 0.00	53.53 -3.66 0.00	50.44 -1.88 0.00	46.20 -1.78 0.00	46.50 -1.94 0.00	46.45 -2.09 0.00	41.60 -1.73 0.00	40.87 -1.93 0.00
YORK___WARBASSE 23770	63.38 3.94 -20.00	39.47 2.96 -0.01	36.06 2.51 -0.01	34.63 2.14 -0.01	32.73 2.14 -0.01	32.05 2.21 0.00	31.43 2.11 0.00	37.10 2.75 0.00	41.73 3.76 -0.01	67.51 4.91 -23.96	63.76 5.59 -16.74	61.72 6.12 -11.54	59.31 6.61 -4.48	74.49 7.79 -12.21	84.90 8.17 -20.41	85.42 7.78 -20.43	98.49 7.96 -31.98	85.46 7.49 -20.77	74.49 6.75 -15.41	67.30 6.57 -12.76	74.54 6.68 -19.42	74.54 6.65 -19.35	63.71 5.81 -14.57	64.00 5.05 -16.16