

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/13/2010

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	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.17 3.26 -0.02	49.42 3.94 -3.07	54.88 3.70 -8.66	58.39 4.31 -8.26	57.87 4.49 -6.14	56.41 4.74 -1.80	56.04 4.85 -0.65	57.76 5.07 -1.49	57.55 5.07 -1.29	58.57 5.38 -1.45	56.41 4.90 -1.97	50.63 4.40 -0.82	57.11 5.00 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
74TH STREET_GT_1 24260	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.22 3.30 -0.02	49.67 3.99 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.29 4.49 -6.56	56.53 4.74 -1.93	56.08 4.85 -0.69	57.86 5.07 -1.59	57.64 5.07 -1.38	58.67 5.38 -1.55	56.55 4.90 -2.11	50.74 4.45 -0.88	57.11 5.00 0.00	51.63 4.26 0.00	47.22 3.58 0.00	41.54 2.46 0.00	38.23 1.89 0.00
74TH STREET_GT_2 24261	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.22 3.30 -0.02	49.67 3.99 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.29 4.49 -6.56	56.53 4.74 -1.93	56.08 4.85 -0.69	57.86 5.07 -1.59	57.64 5.07 -1.38	58.67 5.38 -1.55	56.55 4.90 -2.11	50.74 4.45 -0.88	57.11 5.00 0.00	51.63 4.26 0.00	47.22 3.58 0.00	41.54 2.46 0.00	38.23 1.89 0.00
ADK HUDSON___FALLS 24011	35.80 1.11 0.00	32.64 1.10 0.00	29.01 0.95 0.00	28.36 0.99 0.00	28.60 0.78 0.00	33.72 1.11 0.00	41.07 1.66 0.00	45.56 2.66 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.71 2.89 0.00	50.45 3.21 0.00	53.06 3.19 0.00	53.32 2.78 0.00	54.12 2.92 0.00	54.27 3.07 0.00	54.89 3.16 0.00	52.26 2.72 0.00	47.54 2.13 0.00	55.23 3.13 0.00	50.50 3.13 0.00	46.22 2.57 0.00	40.60 1.52 0.00	38.16 1.82 0.00
ADK RESOURCE___RCVRY 23798	36.18 1.49 0.00	33.02 1.48 0.00	29.38 1.32 0.00	28.68 1.31 0.00	28.82 1.00 0.00	34.08 1.47 0.00	41.26 1.85 0.00	45.51 2.62 0.00	45.62 3.22 0.00	45.37 2.85 0.00	48.98 3.16 0.00	50.73 3.50 0.00	53.11 3.24 0.00	53.52 2.98 0.00	54.37 3.17 0.00	54.47 3.28 0.00	55.15 3.41 0.00	52.51 2.97 0.00	47.72 2.32 0.00	55.34 3.23 0.00	50.54 3.17 0.00	46.26 2.62 0.00	40.68 1.60 0.00	38.38 2.04 0.00
ADK S GLENS___FALLS 24028	35.80 1.11 0.00	32.64 1.10 0.00	29.01 0.95 0.00	28.36 0.99 0.00	28.60 0.78 0.00	33.72 1.11 0.00	41.07 1.66 0.00	45.56 2.66 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.71 2.89 0.00	50.45 3.21 0.00	53.06 3.19 0.00	53.32 2.78 0.00	54.12 2.92 0.00	54.27 3.07 0.00	54.89 3.16 0.00	52.26 2.72 0.00	47.54 2.13 0.00	55.23 3.13 0.00	50.50 3.13 0.00	46.22 2.57 0.00	40.60 1.52 0.00	38.16 1.82 0.00
ADK_NYS___DAM 23527	35.42 0.73 0.00	32.32 0.79 0.00	28.70 0.65 0.00	28.05 0.68 0.00	28.32 0.50 0.00	33.37 0.75 0.00	40.40 0.99 0.00	44.40 1.50 0.00	44.18 1.78 0.00	44.13 1.62 0.00	47.79 1.97 0.00	49.41 2.17 0.00	51.96 2.09 0.00	52.56 2.02 0.00	53.40 2.20 0.00	53.40 2.20 0.00	54.12 2.38 0.00	51.57 2.03 0.00	47.00 1.59 0.00	54.14 2.03 0.00	49.26 1.89 0.00	45.13 1.48 0.00	39.82 0.74 0.00	37.21 0.87 0.00
AIR_PRODUCTS___DRP 24190	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
ALBANY___1 23571	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
ALBANY___2 23572	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
ALBANY___3 23573	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
ALBANY___4 23574	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00

ALBANY___LFGE 323615	34.97 0.28 0.00	31.85 0.32 0.00	28.31 0.25 0.00	27.70 0.33 0.00	28.05 0.22 0.00	32.88 0.26 0.00	39.96 0.55 0.00	44.10 1.20 0.00	43.25 0.85 0.00	43.20 0.68 0.00	46.78 0.96 0.00	48.32 1.09 0.00	51.01 1.15 0.00	51.65 1.11 0.00	52.43 1.23 0.00	52.47 1.28 0.00	53.13 1.40 0.00	50.68 1.14 0.00	46.22 0.82 0.00	53.20 1.09 0.00	48.36 0.99 0.00	44.30 0.65 0.00	39.16 0.08 0.00	36.38 0.04 0.00
ALCOA_RYNLDS___DRP 24188	35.38 0.69 0.00	32.07 0.54 0.00	28.56 0.51 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.24 0.62 0.00	39.96 0.55 0.00	42.17 -0.73 0.00	41.43 -0.98 0.00	41.71 -0.81 0.00	44.63 -1.19 0.00	45.92 -1.32 0.00	48.37 -1.50 0.00	48.97 -1.57 0.00	49.46 -1.74 0.00	49.56 -1.64 0.00	49.93 -1.81 0.00	48.10 -1.44 0.00	44.23 -1.18 0.00	50.65 -1.46 0.00	46.14 -1.23 0.00	43.03 -0.61 0.00	39.20 0.12 0.00	36.74 0.40 0.00
ALLEGHENY___COGEN 23514	34.44 -0.24 0.00	31.44 -0.09 0.00	27.95 -0.11 0.00	27.04 -0.33 0.00	27.85 0.03 0.00	32.75 0.13 0.00	38.86 -0.55 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.65 0.13 0.00	45.96 0.14 0.00	47.29 0.05 0.00	50.22 0.35 0.00	50.89 0.35 0.00	51.25 0.05 0.00	51.25 0.05 0.00	51.53 -0.21 0.00	49.39 -0.15 0.00	45.59 0.18 0.00	52.73 0.63 0.00	48.27 0.90 0.00	44.21 0.57 0.00	38.69 -0.39 0.00	35.87 -0.47 0.00
ALTONA_WT_PWR 323606	35.80 1.11 0.00	32.42 0.88 0.00	28.90 0.84 0.00	27.97 0.60 0.00	28.46 0.64 0.00	33.63 1.01 0.00	40.59 1.18 0.00	42.98 0.09 0.00	42.32 -0.08 0.00	42.65 0.13 0.00	45.68 -0.14 0.00	47.00 -0.24 0.00	49.62 -0.25 0.00	50.18 -0.35 0.00	50.53 -0.67 0.00	50.73 -0.46 0.00	51.12 -0.62 0.00	49.29 -0.25 0.00	45.36 -0.05 0.00	51.95 -0.16 0.00	47.27 -0.09 0.00	44.04 0.39 0.00	40.02 0.94 0.00	37.61 1.27 0.00
AMERICAN_REF_FUEL 24010	32.92 -1.77 0.00	30.18 -1.36 0.00	26.88 -1.18 0.00	25.78 -1.59 0.00	26.68 -1.14 0.00	31.21 -1.40 0.00	36.06 -3.35 0.00	38.82 -4.08 0.00	37.86 -4.54 0.00	38.01 -4.51 0.00	40.41 -5.41 0.00	41.66 -5.57 0.00	43.98 -5.88 0.00	44.57 -5.96 0.00	44.65 -6.55 0.00	44.74 -6.45 0.00	45.01 -6.73 0.00	43.20 -6.34 0.00	40.14 -5.27 0.00	47.42 -4.69 0.00	43.77 -3.60 0.00	40.54 -3.10 0.00	35.45 -3.63 0.00	33.47 -2.87 0.00
ARTHUR_KILL_GT_1 23520	35.88 1.18 -0.01	32.49 0.95 -0.01	28.80 0.73 -0.01	28.09 0.71 -0.01	28.55 0.72 0.00	33.57 0.95 -0.01	41.27 1.85 -0.01	46.04 3.13 -0.02	49.47 3.82 -3.25	55.14 3.49 -9.14	58.71 4.17 -8.72	69.86 4.30 -18.32	69.86 4.49 -15.51	69.86 4.70 -14.62	69.86 4.81 -13.85	69.86 4.86 -13.80	69.86 5.17 -12.95	69.86 4.76 -15.57	69.86 4.36 -20.09	69.86 4.90 -12.86	69.86 4.17 -18.32	69.86 3.71 -22.51	41.63 2.54 -0.01	38.31 1.96 -0.01
ARTHUR_KILL_2 23512	35.88 1.18 -0.01	32.49 0.95 -0.01	28.80 0.73 -0.01	28.09 0.71 -0.01	28.55 0.72 -0.01	33.57 0.95 -0.01	41.27 1.85 -0.01	46.04 3.13 -0.02	49.47 3.82 -3.25	55.14 3.49 -9.14	58.71 4.17 -8.72	69.86 4.30 -18.32	69.86 4.49 -15.51	69.86 4.70 -14.62	69.86 4.81 -13.85	69.86 4.86 -13.80	69.86 5.17 -12.95	69.86 4.76 -15.57	69.86 4.36 -20.09	69.86 4.90 -12.86	69.86 4.17 -18.32	69.86 3.71 -22.51	41.63 2.54 -0.01	38.31 1.96 -0.01
ARTHUR_KILL_3 23513	35.94 1.25 0.00	32.51 0.98 0.00	28.79 0.73 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.59 0.98 0.00	41.22 1.81 0.00	46.09 3.17 -0.02	49.50 3.86 -3.24	55.30 3.66 -9.13	58.70 4.17 -8.71	69.95 4.39 -18.32	70.05 4.69 -15.50	69.96 4.80 -14.63	70.06 5.02 -13.84	70.01 5.02 -13.79	69.97 5.28 -12.96	69.97 4.85 -15.58	69.87 4.36 -20.10	69.87 4.90 -12.87	69.92 4.22 -18.33	69.61 3.45 -22.52	41.43 2.34 0.00	38.09 1.74 0.00
ASHOKAN____ 23654	36.01 1.32 0.00	32.61 1.07 0.00	28.87 0.81 0.00	28.11 0.74 0.00	28.55 0.72 0.00	33.53 0.91 0.00	40.91 1.50 0.00	45.64 2.75 0.00	45.62 3.22 0.00	45.58 3.06 0.00	49.49 3.67 0.00	51.30 4.06 0.00	54.15 4.29 0.00	54.93 4.40 0.00	55.86 4.66 0.00	55.90 4.71 0.00	56.75 5.02 0.00	54.09 4.56 0.00	49.45 4.04 0.00	56.95 4.85 0.00	51.49 4.12 0.00	46.96 3.32 0.00	41.27 2.19 0.00	37.94 1.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.85 3.99 -0.04	51.28 4.02 -0.03	54.06 4.19 0.00	54.83 4.30 0.00	55.71 4.51 0.00	55.70 4.51 0.00	56.55 4.81 0.00	54.00 4.46 0.00	49.60 4.18 -0.01	56.47 4.38 0.01	51.06 3.69 0.01	47.36 3.71 -0.01	41.47 2.38 -0.01	38.24 1.89 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.36 1.67 -0.01	32.93 1.39 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.06 1.44 -0.01	41.27 1.85 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.85 3.99 -0.04	51.28 4.02 -0.03	54.06 4.19 0.00	54.88 4.35 0.00	55.71 4.51 0.00	55.70 4.51 0.00	56.55 4.81 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.47 4.38 0.01	51.06 3.69 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT2_1 24094	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT2_2 24095	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT2_3 24096	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT2_4 24097	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT3_1 24098	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01

ASTORIA_GT3_2 24099	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT3_3 24100	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT3_4 24101	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT4_1 24102	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT4_2 24103	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT4_3 24104	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT4_4 24105	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT_1 23523	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT_10 24110	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ASTORIA_GT_11 24225	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ASTORIA_GT_12 24226	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ASTORIA_GT_13 24227	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ASTORIA_GT_5 24106	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT_7 24107	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA_GT_8 24108	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA___2 24149	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01

ASTORIA___3 23516	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ASTORIA___4 23517	36.36 1.67 -0.01	32.96 1.42 -0.01	29.22 1.15 -0.01	28.50 1.12 -0.01	28.97 1.14 -0.01	34.09 1.47 -0.01	41.27 1.85 -0.01	46.21 3.30 -0.01	46.37 3.94 -0.03	46.15 3.57 -0.06	49.85 3.99 -0.04	51.33 4.06 -0.03	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.64 4.22 -0.01	56.53 4.43 0.01	51.10 3.74 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.24 1.89 -0.01
ASTORIA___5 23518	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.33 4.54 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
ATHENS_STG_1 23668	34.97 0.28 0.00	31.76 0.22 0.00	28.23 0.17 0.00	27.62 0.25 0.00	27.99 0.17 0.00	32.84 0.23 0.00	39.92 0.51 0.00	44.18 1.29 0.00	44.05 1.65 0.00	43.96 1.45 0.00	47.61 1.79 0.00	49.13 1.89 0.00	51.81 1.94 0.00	52.56 2.02 0.00	53.35 2.15 0.00	53.34 2.15 0.00	54.06 2.33 0.00	51.62 2.08 0.00	47.22 1.82 0.00	54.24 2.14 0.00	49.17 1.80 0.00	45.04 1.40 0.00	39.82 0.74 0.00	36.85 0.51 0.00
ATHENS_STG_2 23670	34.97 0.28 0.00	31.76 0.22 0.00	28.23 0.17 0.00	27.62 0.25 0.00	27.99 0.17 0.00	32.84 0.23 0.00	39.92 0.51 0.00	44.18 1.29 0.00	44.05 1.65 0.00	43.96 1.45 0.00	47.61 1.79 0.00	49.13 1.89 0.00	51.81 1.94 0.00	52.56 2.02 0.00	53.35 2.15 0.00	53.34 2.15 0.00	54.06 2.33 0.00	51.62 2.08 0.00	47.22 1.82 0.00	54.24 2.14 0.00	49.17 1.80 0.00	45.04 1.40 0.00	39.82 0.74 0.00	36.85 0.51 0.00
ATHENS_STG_3 23677	34.97 0.28 0.00	31.76 0.22 0.00	28.23 0.17 0.00	27.62 0.25 0.00	27.99 0.17 0.00	32.84 0.23 0.00	39.92 0.51 0.00	44.18 1.29 0.00	44.05 1.65 0.00	43.96 1.45 0.00	47.61 1.79 0.00	49.13 1.89 0.00	51.81 1.94 0.00	52.56 2.02 0.00	53.35 2.15 0.00	53.34 2.15 0.00	54.06 2.33 0.00	51.62 2.08 0.00	47.22 1.82 0.00	54.24 2.14 0.00	49.17 1.80 0.00	45.04 1.40 0.00	39.82 0.74 0.00	36.85 0.51 0.00
BARRETT_IC_1 23704	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_10 23701	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_11 23702	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_12 23703	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_2 23705	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_3 23706	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_4 23707	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_5 23708	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_6 23709	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_7 23710	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25

BARRETT_IC_8 23711	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT_IC_9 23700	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT___1 23545	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BARRETT___2 23546	35.84 1.14 -0.01	32.25 0.66 -0.05	28.71 0.65 -0.01	27.92 0.55 -0.01	28.39 0.56 -0.01	33.67 1.04 -0.01	41.62 2.21 -0.01	46.51 3.60 -0.01	47.83 5.43 0.00	47.67 5.14 -0.01	50.74 4.90 -0.02	54.88 5.01 -2.63	55.63 5.29 -0.48	55.96 5.41 -0.02	56.95 5.73 -0.02	56.94 5.73 -0.02	58.83 6.05 -1.04	56.66 5.55 -1.58	54.99 5.04 -4.55	59.43 5.58 -1.75	56.22 4.88 -3.98	49.15 3.93 -1.58	48.27 2.89 -6.30	56.10 2.51 -17.25
BEAVER RIVER___HYD 24048	35.14 0.45 0.00	31.85 0.32 0.00	28.40 0.34 0.00	27.64 0.27 0.00	28.13 0.31 0.00	33.20 0.59 0.00	40.24 0.83 0.00	43.71 0.82 0.00	43.12 0.72 0.00	43.24 0.72 0.00	46.60 0.78 0.00	47.85 0.61 0.00	50.41 0.55 0.00	51.19 0.66 0.00	51.71 0.51 0.00	51.71 0.51 0.00	52.10 0.36 0.00	50.13 0.59 0.00	46.04 0.64 0.00	52.99 0.89 0.00	48.32 0.95 0.00	44.43 0.79 0.00	39.63 0.55 0.00	36.78 0.44 0.00
BEEBEE_GT_13 23619	34.34 -0.35 0.00	31.28 -0.25 0.00	27.81 -0.25 0.00	26.99 -0.38 0.00	27.68 -0.14 0.00	32.62 0.00 0.00	38.86 -0.55 0.00	43.07 0.17 0.00	42.74 0.34 0.00	42.82 0.30 0.00	46.46 0.64 0.00	47.85 0.61 0.00	51.01 1.15 0.00	51.75 1.21 0.00	52.27 1.08 0.00	52.22 1.02 0.00	52.46 0.72 0.00	50.18 0.64 0.00	46.18 0.77 0.00	52.78 0.68 0.00	48.13 0.76 0.00	43.99 0.35 0.00	38.57 -0.51 0.00	35.72 -0.62 0.00
BETHLEHEM___GRP 23843	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
BETHLEHEM___GS1 323560	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
BETHLEHEM___GS2 323561	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
BETHLEHEM___GS3 323562	34.69 0.00 0.00	31.60 0.06 0.00	28.09 0.03 0.00	27.48 0.11 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.61 0.20 0.00	43.67 0.77 0.00	42.66 0.25 0.00	42.60 0.09 0.00	46.14 0.32 0.00	47.66 0.43 0.00	50.32 0.45 0.00	50.99 0.45 0.00	51.76 0.56 0.00	51.76 0.56 0.00	52.41 0.67 0.00	50.03 0.50 0.00	45.68 0.27 0.00	52.52 0.42 0.00	47.70 0.33 0.00	43.73 0.09 0.00	38.65 -0.43 0.00	35.91 -0.44 0.00
BETHLEHEM___STEEL 23779	32.81 -1.87 0.00	30.09 -1.45 0.00	26.80 -1.26 0.00	25.73 -1.64 0.00	26.63 -1.20 0.00	31.12 -1.50 0.00	36.02 -3.39 0.00	38.65 -4.25 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.32 -5.50 0.00	41.57 -5.67 0.00	44.18 -5.68 0.00	44.77 -5.76 0.00	44.90 -6.30 0.00	45.00 -6.19 0.00	45.32 -6.42 0.00	43.44 -6.09 0.00	40.32 -5.09 0.00	47.62 -4.48 0.00	43.91 -3.46 0.00	40.54 -3.10 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
BETHPAGE_CC_5 323564	35.90 1.21 0.00	32.35 0.82 0.00	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	41.85 2.44 0.00	46.84 3.95 0.00	48.25 5.85 0.01	47.79 5.27 0.00	50.96 5.13 -0.01	55.16 5.29 -2.63	55.82 5.49 -0.47	56.20 5.66 -0.01	57.10 5.89 -0.01	57.09 5.89 -0.01	58.98 6.21 -1.03	56.90 5.80 -1.57	55.21 5.27 -4.54	59.84 5.99 -1.74	56.50 5.16 -3.97	49.65 4.50 -1.51	43.13 3.44 -0.61	40.62 2.80 -1.48
BINGHAMTON___COGEN 23790	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.93 -0.44 0.00	27.52 -0.31 0.00	32.19 -0.42 0.00	38.78 -0.63 0.00	42.68 -0.21 0.00	42.32 -0.08 0.00	42.35 -0.17 0.00	45.73 -0.09 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.15 -0.05 0.00	51.09 -0.10 0.00	51.63 -0.10 0.00	49.39 -0.15 0.00	45.32 -0.09 0.00	52.31 0.21 0.00	47.65 0.28 0.00	43.60 -0.04 0.00	38.61 -0.47 0.00	35.83 -0.51 0.00
BLACK RIVER___HYD 24047	35.35 0.66 0.00	32.04 0.50 0.00	28.54 0.48 0.00	27.81 0.44 0.00	28.32 0.50 0.00	33.46 0.85 0.00	40.71 1.30 0.00	44.36 1.46 0.00	44.14 1.74 0.00	44.30 1.79 0.00	47.84 2.02 0.00	49.08 1.84 0.00	51.86 1.99 0.00	52.71 2.17 0.00	53.30 2.10 0.00	53.09 1.89 0.00	53.13 1.40 0.00	51.07 1.54 0.00	46.91 1.50 0.00	54.19 2.08 0.00	49.31 1.94 0.00	45.17 1.53 0.00	40.14 1.06 0.00	37.10 0.76 0.00
BLISS_WT_PWR 323608	33.54 -1.14 0.00	30.59 -0.95 0.00	27.27 -0.79 0.00	26.19 -1.18 0.00	27.15 -0.67 0.00	31.77 -0.85 0.00	37.28 -2.13 0.00	38.82 -4.08 0.00	38.16 -4.24 0.00	38.27 -4.25 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.21 -5.99 0.00	45.20 -5.99 0.00	45.42 -6.31 0.00	43.54 -5.99 0.00	40.28 -5.13 0.00	47.88 -4.22 0.00	44.10 -3.27 0.00	40.50 -3.14 0.00	36.27 -2.81 0.00	34.34 -2.00 0.00
BLUE_CIRC_CHEM_DRP 24182	34.65 -0.03 0.00	31.54 0.00 0.00	28.03 -0.03 0.00	27.45 0.08 0.00	27.79 -0.03 0.00	32.58 -0.03 0.00	39.45 0.04 0.00	43.50 0.60 0.00	43.04 0.64 0.00	42.99 0.47 0.00	46.55 0.73 0.00	48.04 0.80 0.00	50.66 0.80 0.00	51.34 0.81 0.00	52.12 0.92 0.00	52.12 0.92 0.00	52.82 1.09 0.00	50.43 0.89 0.00	46.09 0.68 0.00	52.94 0.83 0.00	48.08 0.71 0.00	44.08 0.44 0.00	39.04 -0.04 0.00	36.23 -0.11 0.00

BOC_GAS_DRP 24189	34.65 -0.03 0.00	31.54 0.00 0.00	28.00 -0.06 0.00	27.43 0.05 0.00	27.79 -0.03 0.00	32.55 -0.07 0.00	39.49 0.08 0.00	43.54 0.64 0.00	43.08 0.68 0.00	43.03 0.51 0.00	46.60 0.78 0.00	48.09 0.85 0.00	50.71 0.85 0.00	51.39 0.86 0.00	52.17 0.97 0.00	52.17 0.97 0.00	52.87 1.14 0.00	50.48 0.94 0.00	46.13 0.73 0.00	52.99 0.89 0.00	48.13 0.76 0.00	44.12 0.48 0.00	39.08 0.00 0.00	36.30 -0.04 0.00
BORALEX_4TH_BRANCH 23824	35.42 0.73 0.00	32.32 0.79 0.00	28.70 0.65 0.00	28.05 0.68 0.00	28.32 0.50 0.00	33.37 0.75 0.00	40.40 0.99 0.00	44.40 1.50 0.00	44.18 1.78 0.00	44.13 1.62 0.00	47.79 1.97 0.00	49.41 2.17 0.00	51.96 2.09 0.00	52.56 2.02 0.00	53.40 2.20 0.00	53.40 2.20 0.00	54.12 2.38 0.00	51.57 2.03 0.00	47.00 1.59 0.00	54.14 2.03 0.00	49.26 1.89 0.00	45.13 1.48 0.00	39.82 0.74 0.00	37.21 0.87 0.00
BOWLINE___1 23526	35.59 0.90 0.00	32.23 0.69 0.00	28.62 0.56 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.37 0.75 0.00	40.79 1.38 0.00	45.56 2.66 0.00	45.67 3.26 0.00	45.54 3.02 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.81 3.94 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.75 4.21 0.00	49.13 3.72 0.00	56.38 4.27 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
BOWLINE___2 23595	35.59 0.90 0.00	32.23 0.69 0.00	28.62 0.56 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.37 0.75 0.00	40.79 1.38 0.00	45.56 2.66 0.00	45.67 3.26 0.00	45.54 3.02 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.81 3.94 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.75 4.21 0.00	49.13 3.72 0.00	56.38 4.27 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
BROOKHAVEN___DRP 24191	35.35 0.66 0.00	31.75 0.22 0.01	28.51 0.45 0.00	27.67 0.30 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.24 5.85 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.20 5.34 -2.63	55.97 5.63 -0.47	56.41 5.86 -0.01	57.30 6.09 -0.01	57.29 6.09 -0.01	59.29 6.52 -1.03	57.20 6.09 -1.57	55.49 5.54 -4.54	60.41 6.57 -1.74	56.69 5.35 -3.97	49.64 4.50 -1.50	42.40 3.13 -0.20	39.39 2.51 -0.54
BROOKLYN_NAVY_YARD 23515	35.97 1.28 0.00	32.55 1.01 0.00	28.82 0.76 0.00	28.11 0.74 0.00	28.60 0.78 0.00	33.66 1.04 0.00	41.26 1.85 0.00	46.00 3.09 -0.02	46.21 3.77 -0.04	46.12 3.53 -0.07	49.95 4.08 -0.05	51.53 4.25 -0.04	54.37 4.49 -0.01	55.14 4.60 0.00	56.07 4.86 -0.01	56.01 4.81 -0.01	56.87 5.12 -0.01	54.26 4.71 -0.01	49.65 4.22 -0.02	57.00 4.90 0.00	51.54 4.17 0.00	47.09 3.45 0.00	41.43 2.34 0.00	38.12 1.78 0.00
BROOKLYN___ARMY_DRP 323595	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
BROOME___LFGE 323600	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.93 -0.44 0.00	27.52 -0.31 0.00	32.19 -0.42 0.00	38.78 -0.63 0.00	42.68 -0.21 0.00	42.32 -0.08 0.00	42.35 -0.17 0.00	45.73 -0.09 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.15 -0.05 0.00	51.09 -0.10 0.00	51.63 -0.10 0.00	49.39 -0.15 0.00	45.32 -0.09 0.00	52.31 0.21 0.00	47.65 0.28 0.00	43.60 -0.04 0.00	38.61 -0.47 0.00	35.83 -0.51 0.00
BURROWS___LYONSDAL 23803	34.86 0.17 0.00	31.63 0.09 0.00	28.17 0.11 0.00	27.48 0.11 0.00	27.96 0.14 0.00	32.91 0.29 0.00	39.92 0.51 0.00	43.71 0.82 0.00	43.12 0.72 0.00	43.20 0.68 0.00	46.64 0.82 0.00	47.95 0.71 0.00	50.61 0.75 0.00	51.39 0.86 0.00	52.02 0.82 0.00	51.91 0.72 0.00	52.41 0.67 0.00	50.28 0.74 0.00	46.09 0.68 0.00	53.09 0.99 0.00	48.32 0.95 0.00	44.34 0.70 0.00	39.47 0.39 0.00	36.60 0.25 0.00
CAITHNESS_CC_1 323624	35.35 0.66 0.00	31.78 0.25 0.01	28.51 0.45 0.00	27.67 0.30 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.50 2.09 0.00	46.59 3.69 0.00	48.20 5.81 0.01	47.79 5.27 0.00	51.01 5.18 -0.01	55.16 5.29 -2.63	55.92 5.59 -0.47	56.36 5.81 -0.01	57.25 6.04 -0.01	57.24 6.04 -0.01	59.18 6.42 -1.03	57.15 6.04 -1.57	55.44 5.49 -4.54	60.30 6.46 -1.74	56.64 5.31 -3.97	49.64 4.50 -1.50	42.40 3.13 -0.20	39.39 2.51 -0.54
CALPINE_BETH_PAGE_GT4 24209	35.97 1.28 0.00	32.42 0.88 0.00	28.87 0.81 0.00	28.05 0.68 0.00	28.55 0.72 0.00	33.85 1.24 0.00	41.93 2.52 0.00	46.93 4.03 0.00	48.25 5.85 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.20 5.34 -2.63	55.82 5.49 -0.47	56.20 5.66 -0.01	57.10 5.89 -0.01	57.09 5.89 -0.01	58.98 6.21 -1.03	56.85 5.75 -1.57	55.17 5.22 -4.54	59.84 5.99 -1.74	56.60 5.26 -3.97	49.74 4.58 -1.51	43.31 3.48 -0.75	41.06 2.83 -1.88
CALPINE_BETH_PAGE_GT_4 323586	35.97 1.28 0.00	32.42 0.88 0.00	28.87 0.81 0.00	28.05 0.68 0.00	28.55 0.72 0.00	33.85 1.24 0.00	41.93 2.52 0.00	46.93 4.03 0.00	48.25 5.85 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.20 5.34 -2.63	55.82 5.49 -0.47	56.20 5.66 -0.01	57.10 5.89 -0.01	57.09 5.89 -0.01	58.98 6.21 -1.03	56.85 5.75 -1.57	55.17 5.22 -4.54	59.84 5.99 -1.74	56.60 5.26 -3.97	49.74 4.58 -1.51	43.31 3.48 -0.75	41.06 2.83 -1.88
CALPINE_BP_GT1 23823	35.97 1.28 0.00	32.42 0.88 0.00	28.87 0.81 0.00	28.05 0.68 0.00	28.55 0.72 0.00	33.85 1.24 0.00	41.93 2.52 0.00	46.93 4.03 0.00	48.25 5.85 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.20 5.34 -2.63	55.82 5.49 -0.47	56.20 5.66 -0.01	57.10 5.89 -0.01	57.09 5.89 -0.01	58.98 6.21 -1.03	56.85 5.75 -1.57	55.17 5.22 -4.54	59.84 5.99 -1.74	56.60 5.26 -3.97	49.74 4.58 -1.51	43.31 3.48 -0.75	41.06 2.83 -1.88
CALSPAN___DRP 24200	32.81 -1.87 0.00	30.09 -1.45 0.00	26.80 -1.26 0.00	25.73 -1.64 0.00	26.63 -1.20 0.00	31.12 -1.50 0.00	36.02 -3.39 0.00	38.65 -4.25 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.32 -5.50 0.00	41.57 -5.67 0.00	44.18 -5.68 0.00	44.77 -5.76 0.00	44.90 -6.30 0.00	45.00 -6.19 0.00	45.32 -6.42 0.00	43.44 -6.09 0.00	40.32 -5.09 0.00	47.62 -4.48 0.00	43.91 -3.46 0.00	40.54 -3.10 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
CANDIGU_WT_PWR 323617	33.65 -1.04 0.00	30.72 -0.82 0.00	27.36 -0.70 0.00	26.39 -0.99 0.00	27.24 -0.58 0.00	31.83 -0.78 0.00	37.56 -1.85 0.00	41.65 -1.24 0.00	40.96 -1.44 0.00	41.11 -1.40 0.00	44.12 -1.70 0.00	45.44 -1.80 0.00	48.22 -1.65 0.00	48.87 -1.67 0.00	49.20 -2.00 0.00	49.25 -1.95 0.00	49.62 -2.12 0.00	47.51 -2.03 0.00	43.82 -1.59 0.00	51.17 -0.94 0.00	46.90 -0.47 0.00	42.99 -0.65 0.00	37.67 -1.41 0.00	35.11 -1.24 0.00
CARR STREET_E_SYR 24060	34.20 -0.49 0.00	31.13 -0.41 0.00	27.69 -0.36 0.00	26.99 -0.38 0.00	27.49 -0.33 0.00	32.19 -0.42 0.00	38.86 -0.55 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.31 -0.21 0.00	45.68 -0.14 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.10 -0.10 0.00	51.09 -0.10 0.00	51.58 -0.16 0.00	49.34 -0.20 0.00	45.27 -0.14 0.00	51.95 -0.16 0.00	47.27 -0.09 0.00	43.38 -0.26 0.00	38.69 -0.39 0.00	35.91 -0.44 0.00

CARTHAGE___PAPER 23857	35.31 0.62 0.00	32.01 0.47 0.00	28.51 0.45 0.00	27.78 0.41 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.55 1.14 0.00	44.14 1.24 0.00	43.76 1.36 0.00	43.92 1.40 0.00	47.38 1.56 0.00	48.61 1.37 0.00	51.31 1.45 0.00	52.15 1.62 0.00	52.68 1.48 0.00	52.58 1.38 0.00	52.77 1.03 0.00	50.73 1.19 0.00	46.59 1.18 0.00	53.77 1.67 0.00	48.93 1.56 0.00	44.91 1.27 0.00	39.98 0.90 0.00	37.00 0.65 0.00
CE_DUNWOOD___DRP 24194	35.76 1.08 0.00	32.36 0.82 0.00	28.70 0.65 0.00	28.03 0.66 0.00	28.49 0.67 0.00	33.53 0.91 0.00	41.03 1.62 0.00	45.77 2.87 0.00	45.92 3.52 0.00	45.79 3.27 0.00	49.67 3.85 0.00	51.25 4.02 0.00	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.40 4.00 0.00	56.64 4.53 0.00	51.21 3.84 0.00	46.79 3.14 0.00	41.15 2.07 0.00	37.90 1.56 0.00
CE_MILLWOOD___DRP 24193	35.66 0.97 0.00	32.29 0.76 0.00	28.65 0.59 0.00	27.95 0.57 0.00	28.41 0.58 0.00	33.43 0.82 0.00	40.91 1.50 0.00	45.64 2.75 0.00	45.79 3.39 0.00	45.62 3.10 0.00	49.49 3.67 0.00	51.06 3.83 0.00	53.91 4.04 0.00	54.68 4.14 0.00	55.60 4.40 0.00	55.55 4.35 0.00	56.39 4.66 0.00	53.80 4.26 0.00	49.22 3.81 0.00	56.48 4.38 0.00	51.06 3.69 0.00	46.65 3.01 0.00	41.03 1.95 0.00	37.79 1.45 0.00
CE_NYC2_DRP 24202	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.75 4.07 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.24 4.44 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.74 4.45 -0.88	57.00 4.90 0.00	51.54 4.17 0.00	47.36 3.71 -0.01	41.67 2.58 -0.01	38.35 2.00 -0.01
CE_NYC_DRP 24195	36.01 1.32 0.00	32.58 1.04 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.22 3.30 -0.02	49.55 3.99 -3.16	55.17 3.74 -8.91	58.63 4.31 -8.50	58.09 4.53 -6.32	56.46 4.74 -1.86	56.11 4.90 -0.67	57.85 5.12 -1.53	57.64 5.12 -1.33	58.67 5.43 -1.50	56.52 4.95 -2.03	50.70 4.45 -0.85	57.16 5.05 0.00	51.68 4.31 0.00	47.22 3.58 0.00	41.50 2.42 0.00	38.19 1.85 0.00
CHAFFEE___LFGE 323603	34.38 -0.31 0.00	31.09 -0.44 0.00	27.72 -0.34 0.00	26.60 -0.77 0.00	27.63 -0.19 0.00	32.42 -0.20 0.00	38.66 -0.75 0.00	39.21 -3.69 0.00	38.84 -3.56 0.00	38.95 -3.57 0.00	41.42 -4.40 0.00	42.66 -4.58 0.00	45.48 -4.39 0.00	45.94 -4.60 0.00	45.82 -5.38 0.00	45.82 -5.38 0.00	45.94 -5.79 0.00	44.14 -5.40 0.00	40.68 -4.72 0.00	48.82 -3.28 0.00	44.91 -2.46 0.00	40.98 -2.66 0.00	37.32 -1.76 0.00	35.32 -1.02 0.00
CHATEAUG_WT_PWR 323614	35.59 0.90 0.00	32.26 0.73 0.00	28.76 0.70 0.00	27.86 0.49 0.00	28.35 0.53 0.00	33.46 0.85 0.00	40.40 0.99 0.00	42.55 -0.34 0.00	41.81 -0.59 0.00	42.13 -0.38 0.00	45.13 -0.69 0.00	46.43 -0.80 0.00	48.97 -0.90 0.00	49.58 -0.96 0.00	50.02 -1.18 0.00	50.17 -1.02 0.00	50.55 -1.19 0.00	48.69 -0.84 0.00	44.73 -0.68 0.00	51.27 -0.83 0.00	46.66 -0.71 0.00	43.47 -0.17 0.00	39.51 0.43 0.00	37.03 0.69 0.00
CHAT_HIGH_FALL_HYD 323578	35.35 0.66 0.00	32.04 0.50 0.00	28.62 0.56 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.24 0.62 0.00	40.12 0.71 0.00	42.21 -0.69 0.00	41.51 -0.89 0.00	41.84 -0.68 0.00	44.81 -1.01 0.00	46.10 -1.13 0.00	48.62 -1.25 0.00	49.17 -1.36 0.00	49.61 -1.59 0.00	49.76 -1.43 0.00	50.13 -1.60 0.00	48.35 -1.19 0.00	44.45 -0.95 0.00	50.91 -1.20 0.00	46.33 -1.04 0.00	43.21 -0.44 0.00	39.31 0.23 0.00	36.89 0.55 0.00
CHAUTAUQUA___LFGE 323629	31.98 -2.71 0.00	29.39 -2.14 0.00	26.21 -1.85 0.00	25.18 -2.19 0.00	26.10 -1.73 0.00	30.37 -2.25 0.00	35.04 -4.37 0.00	37.45 -5.45 0.00	36.68 -5.72 0.00	36.69 -5.82 0.00	39.13 -6.69 0.00	40.29 -6.94 0.00	42.93 -6.93 0.00	43.51 -7.02 0.00	43.67 -7.53 0.00	43.77 -7.42 0.00	44.03 -7.71 0.00	42.21 -7.33 0.00	39.00 -6.40 0.00	46.11 -5.99 0.00	42.44 -4.93 0.00	38.93 -4.71 0.00	34.20 -4.89 0.00	32.78 -3.56 0.00
CH_MIDHUDSON___DRP 24192	35.66 0.97 0.00	32.32 0.79 0.00	28.68 0.62 0.00	28.00 0.63 0.00	28.43 0.61 0.00	33.46 0.85 0.00	40.83 1.42 0.00	45.39 2.49 0.00	45.50 3.10 0.00	45.37 2.85 0.00	49.21 3.39 0.00	50.78 3.54 0.00	53.61 3.74 0.00	54.38 3.84 0.00	55.24 4.04 0.00	55.24 4.04 0.00	56.08 4.35 0.00	53.45 3.91 0.00	48.90 3.50 0.00	56.12 4.01 0.00	50.78 3.41 0.00	46.48 2.84 0.00	41.00 1.91 0.00	37.79 1.45 0.00
CH_MISC_IPPS 23765	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
CH_RES_BVR_FALLS 23983	34.58 -0.10 0.00	31.44 -0.09 0.00	28.00 -0.06 0.00	27.29 -0.08 0.00	27.74 -0.08 0.00	32.55 -0.07 0.00	39.33 -0.08 0.00	43.03 0.13 0.00	42.27 -0.13 0.00	42.35 -0.17 0.00	45.59 -0.23 0.00	47.00 -0.24 0.00	49.62 -0.25 0.00	50.28 -0.25 0.00	50.94 -0.26 0.00	50.84 -0.36 0.00	51.32 -0.41 0.00	49.14 -0.40 0.00	45.09 -0.32 0.00	51.74 -0.36 0.00	47.04 -0.33 0.00	43.34 -0.31 0.00	38.85 -0.23 0.00	36.16 -0.18 0.00
CH_RES_NIAGARA 23895	32.92 -1.77 0.00	30.21 -1.32 0.00	26.88 -1.18 0.00	25.81 -1.56 0.00	26.71 -1.11 0.00	31.21 -1.40 0.00	36.02 -3.39 0.00	38.52 -4.38 0.00	37.44 -4.96 0.00	37.63 -4.89 0.00	39.96 -5.86 0.00	41.19 -6.05 0.00	43.83 -6.03 0.00	44.37 -6.17 0.00	44.44 -6.76 0.00	44.59 -6.60 0.00	44.91 -6.83 0.00	43.05 -6.49 0.00	40.05 -5.36 0.00	47.31 -4.79 0.00	43.72 -3.65 0.00	40.50 -3.14 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
CH_RES_SYRACUSE 23985	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
CLINTON_WT_PWR 323605	35.59 0.90 0.00	32.26 0.73 0.00	28.76 0.70 0.00	27.86 0.49 0.00	28.35 0.53 0.00	33.46 0.85 0.00	40.40 0.99 0.00	42.55 -0.34 0.00	41.81 -0.59 0.00	42.13 -0.38 0.00	45.13 -0.69 0.00	46.43 -0.80 0.00	48.97 -0.90 0.00	49.58 -0.96 0.00	50.02 -1.18 0.00	50.17 -1.02 0.00	50.55 -1.19 0.00	48.69 -0.84 0.00	44.73 -0.68 0.00	51.27 -0.83 0.00	46.66 -0.71 0.00	43.47 -0.17 0.00	39.51 0.43 0.00	37.03 0.69 0.00
CLINTON___LFGE 323618	36.01 1.32 0.00	32.58 1.04 0.00	29.04 0.98 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.82 1.21 0.00	40.83 1.42 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.86 0.34 0.00	45.96 0.14 0.00	47.24 0.00 0.00	49.87 0.00 0.00	50.38 -0.15 0.00	50.69 -0.51 0.00	50.99 -0.20 0.00	51.32 -0.41 0.00	49.59 0.05 0.00	45.63 0.23 0.00	52.26 0.16 0.00	47.56 0.19 0.00	44.34 0.70 0.00	40.29 1.21 0.00	37.90 1.56 0.00

COLONIE_LFGE__ 323577	35.31 0.62 0.00	32.20 0.66 0.00	28.59 0.53 0.00	27.97 0.60 0.00	28.27 0.45 0.00	33.24 0.62 0.00	40.36 0.95 0.00	44.36 1.46 0.00	43.88 1.48 0.00	43.79 1.28 0.00	47.42 1.60 0.00	49.03 1.80 0.00	51.66 1.80 0.00	52.25 1.72 0.00	53.04 1.84 0.00	53.09 1.89 0.00	53.75 2.02 0.00	51.27 1.73 0.00	46.72 1.32 0.00	53.82 1.72 0.00	48.98 1.61 0.00	44.86 1.22 0.00	39.59 0.51 0.00	36.89 0.55 0.00
CORNELL____ 23752	34.17 -0.52 0.00	31.16 -0.38 0.00	27.89 -0.17 0.00	27.15 -0.22 0.00	27.74 -0.08 0.00	32.22 -0.39 0.00	38.98 -0.43 0.00	42.85 -0.04 0.00	42.49 0.08 0.00	42.56 0.04 0.00	46.00 0.18 0.00	47.33 0.09 0.00	50.12 0.25 0.00	50.74 0.20 0.00	51.35 0.15 0.00	51.35 0.15 0.00	51.79 0.05 0.00	49.59 0.05 0.00	45.50 0.09 0.00	52.42 0.31 0.00	47.70 0.33 0.00	43.69 0.04 0.00	38.77 -0.31 0.00	35.83 -0.51 0.00
COXSACKIE__GT 23611	35.59 0.90 0.00	32.26 0.73 0.00	28.62 0.56 0.00	27.95 0.57 0.00	28.35 0.53 0.00	33.30 0.68 0.00	40.55 1.14 0.00	45.13 2.23 0.00	45.03 2.63 0.00	45.03 2.51 0.00	48.84 3.02 0.00	50.50 3.26 0.00	53.31 3.44 0.00	54.02 3.49 0.00	54.89 3.69 0.00	54.93 3.74 0.00	55.67 3.93 0.00	53.10 3.57 0.00	48.54 3.13 0.00	55.91 3.80 0.00	50.64 3.27 0.00	46.17 2.53 0.00	40.68 1.60 0.00	37.50 1.16 0.00
CRESCENT__HYD 24018	35.31 0.62 0.00	32.20 0.66 0.00	28.59 0.53 0.00	27.97 0.60 0.00	28.27 0.45 0.00	33.24 0.62 0.00	40.36 0.95 0.00	44.36 1.46 0.00	43.88 1.48 0.00	43.79 1.28 0.00	47.42 1.60 0.00	49.03 1.80 0.00	51.66 1.80 0.00	52.25 1.72 0.00	53.04 1.84 0.00	53.09 1.89 0.00	53.75 2.02 0.00	51.27 1.73 0.00	46.72 1.32 0.00	53.82 1.72 0.00	48.98 1.61 0.00	44.86 1.22 0.00	39.59 0.51 0.00	36.89 0.55 0.00
CRUCIBLE_METL_DRP 24180	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
DANC__LFGE 323619	35.35 0.66 0.00	32.04 0.50 0.00	28.54 0.48 0.00	27.81 0.44 0.00	28.32 0.50 0.00	33.46 0.85 0.00	40.71 1.30 0.00	44.36 1.46 0.00	44.14 1.74 0.00	44.30 1.79 0.00	47.84 2.02 0.00	49.08 1.84 0.00	51.86 1.99 0.00	52.71 2.17 0.00	53.30 2.10 0.00	53.09 1.89 0.00	53.13 1.40 0.00	51.07 1.54 0.00	46.91 1.50 0.00	54.19 2.08 0.00	49.31 1.94 0.00	45.17 1.53 0.00	40.14 1.06 0.00	37.10 0.76 0.00
DANSKAMMER__1 23586	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
DANSKAMMER__2 23589	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
DANSKAMMER__3 23590	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
DANSKAMMER__4 23591	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
DANSKAMMER__DIESEL 23592	35.90 1.21 0.00	32.51 0.98 0.00	28.84 0.79 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.10 1.69 0.00	45.47 2.57 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.89 3.07 0.00	50.45 3.21 0.00	53.26 3.39 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.77 4.04 0.00	53.15 3.62 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.45 3.08 0.00	46.70 3.05 0.00	41.50 2.42 0.00	38.16 1.82 0.00
DASHVILLE__HYD 23610	35.56 0.87 0.00	32.20 0.66 0.00	28.54 0.48 0.00	27.89 0.52 0.00	28.32 0.50 0.00	33.33 0.72 0.00	40.71 1.30 0.00	45.26 2.36 0.00	45.45 3.05 0.00	45.41 2.89 0.00	49.30 3.48 0.00	50.88 3.64 0.00	53.71 3.84 0.00	54.43 3.89 0.00	55.24 4.04 0.00	55.19 3.99 0.00	55.98 4.24 0.00	53.35 3.81 0.00	48.77 3.36 0.00	55.96 3.86 0.00	50.59 3.22 0.00	46.35 2.71 0.00	40.92 1.84 0.00	37.61 1.27 0.00
DELAWARE__LFGE 323621	34.90 0.21 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.59 0.22 0.00	28.02 0.19 0.00	32.84 0.23 0.00	39.84 0.43 0.00	43.93 1.03 0.00	43.67 1.27 0.00	43.71 1.19 0.00	47.24 1.42 0.00	48.70 1.46 0.00	51.41 1.55 0.00	52.15 1.62 0.00	52.89 1.69 0.00	52.83 1.64 0.00	53.44 1.71 0.00	51.07 1.54 0.00	46.81 1.41 0.00	53.93 1.82 0.00	48.93 1.56 0.00	44.78 1.13 0.00	39.63 0.55 0.00	36.70 0.36 0.00
DOGLEVILLE__HYD 23807	35.97 1.28 0.00	32.70 1.17 0.00	29.10 1.04 0.00	28.41 1.04 0.00	28.88 1.06 0.00	33.89 1.27 0.00	40.99 1.58 0.00	46.46 3.56 0.00	45.58 3.18 0.00	45.58 3.06 0.00	48.98 3.16 0.00	50.59 3.35 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.89 3.69 0.00	55.08 3.89 0.00	55.62 3.88 0.00	53.20 3.67 0.00	48.77 3.36 0.00	56.12 4.01 0.00	50.97 3.60 0.00	46.83 3.19 0.00	41.70 2.62 0.00	38.78 2.43 0.00
DUNKIRK__1 23563	31.88 -2.81 0.00	29.30 -2.24 0.00	26.12 -1.94 0.00	25.10 -2.27 0.00	26.01 -1.81 0.00	30.27 -2.35 0.00	34.84 -4.57 0.00	37.23 -5.66 0.00	36.46 -5.94 0.00	36.48 -6.04 0.00	38.95 -6.87 0.00	40.10 -7.13 0.00	42.69 -7.18 0.00	43.26 -7.28 0.00	43.47 -7.73 0.00	43.51 -7.68 0.00	43.82 -7.92 0.00	42.01 -7.53 0.00	38.82 -6.58 0.00	45.85 -6.25 0.00	42.21 -5.16 0.00	38.75 -4.89 0.00	34.00 -5.08 0.00	32.63 -3.71 0.00
DUNKIRK__2 23564	31.88 -2.81 0.00	29.30 -2.24 0.00	26.12 -1.94 0.00	25.10 -2.27 0.00	26.01 -1.81 0.00	30.27 -2.35 0.00	34.84 -4.57 0.00	37.23 -5.66 0.00	36.46 -5.94 0.00	36.48 -6.04 0.00	38.95 -6.87 0.00	40.10 -7.13 0.00	42.69 -7.18 0.00	43.26 -7.28 0.00	43.47 -7.73 0.00	43.51 -7.68 0.00	43.82 -7.92 0.00	42.01 -7.53 0.00	38.82 -6.58 0.00	45.85 -6.25 0.00	42.21 -5.16 0.00	38.75 -4.89 0.00	34.00 -5.08 0.00	32.63 -3.71 0.00



DUNKIRK___3 23565	32.05 -2.64 0.00	29.45 -2.08 0.00	26.26 -1.80 0.00	25.24 -2.13 0.00	26.13 -1.70 0.00	30.40 -2.22 0.00	35.15 -4.26 0.00	37.66 -5.23 0.00	36.85 -5.55 0.00	36.91 -5.61 0.00	39.36 -6.46 0.00	40.58 -6.66 0.00	43.18 -6.68 0.00	43.71 -6.82 0.00	43.93 -7.27 0.00	43.98 -7.22 0.00	44.29 -7.45 0.00	42.45 -7.08 0.00	39.23 -6.18 0.00	46.32 -5.78 0.00	42.63 -4.74 0.00	39.19 -4.45 0.00	34.35 -4.73 0.00	32.82 -3.53 0.00
DUNKIRK___4 23566	32.05 -2.64 0.00	29.45 -2.08 0.00	26.26 -1.80 0.00	25.24 -2.13 0.00	26.13 -1.70 0.00	30.40 -2.22 0.00	35.15 -4.26 0.00	37.66 -5.23 0.00	36.85 -5.55 0.00	36.91 -5.61 0.00	39.36 -6.46 0.00	40.58 -6.66 0.00	43.18 -6.68 0.00	43.71 -6.82 0.00	43.93 -7.27 0.00	43.98 -7.22 0.00	44.29 -7.45 0.00	42.45 -7.08 0.00	39.23 -6.18 0.00	46.32 -5.78 0.00	42.63 -4.74 0.00	39.19 -4.45 0.00	34.35 -4.73 0.00	32.82 -3.53 0.00
EAST HAMPTON___GT 23717	37.71 3.02 0.00	33.71 2.18 0.01	30.25 2.19 0.00	29.31 1.94 0.00	29.82 2.00 0.00	35.48 2.87 0.00	44.14 4.73 0.00	49.89 6.99 0.00	52.10 9.71 0.01	51.87 9.35 0.00	55.73 9.90 -0.01	60.49 10.63 -2.63	61.66 11.32 -0.47	62.37 11.83 -0.01	63.24 12.03 -0.01	63.34 12.13 -0.01	65.44 12.68 -1.03	63.05 11.94 -1.57	60.75 10.81 -4.54	66.97 13.13 -1.74	61.90 10.56 -3.97	53.70 8.55 -1.50	45.57 6.29 -0.20	42.04 5.16 -0.54
EAST RIVER___6 23660	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.16 5.05 0.00	51.68 4.31 0.00	47.22 3.58 0.00	41.50 2.42 0.00	38.19 1.85 0.00
EAST RIVER___7 23524	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.16 5.05 0.00	51.68 4.31 0.00	47.22 3.58 0.00	41.50 2.42 0.00	38.19 1.85 0.00
EAST_HAMPTON___DIESEL 23722	37.71 3.02 0.00	33.71 2.18 0.01	30.25 2.19 0.00	29.31 1.94 0.00	29.82 2.00 0.00	35.48 2.87 0.00	44.14 4.73 0.00	49.89 6.99 0.00	52.10 9.71 0.01	51.87 9.35 0.00	55.73 9.90 -0.01	60.49 10.63 -2.63	61.66 11.32 -0.47	62.37 11.83 -0.01	63.24 12.03 -0.01	63.34 12.13 -0.01	65.44 12.68 -1.03	63.05 11.94 -1.57	60.75 10.81 -4.54	66.97 13.13 -1.74	61.90 10.56 -3.97	53.70 8.55 -1.50	45.57 6.29 -0.20	42.04 5.16 -0.54
EAST_RIVER___1 323558	36.01 1.32 0.00	32.58 1.04 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.22 3.30 -0.02	49.55 3.99 -3.16	55.17 3.74 -8.91	58.63 4.31 -8.50	58.09 4.53 -6.32	56.46 4.74 -1.86	56.11 4.90 -0.67	57.85 5.12 -1.53	57.64 5.12 -1.33	58.67 5.43 -1.50	56.52 4.95 -2.03	50.70 4.45 -0.85	57.16 5.05 0.00	51.68 4.31 0.00	47.22 3.58 0.00	41.50 2.42 0.00	38.19 1.85 0.00
EAST_RIVER___2 323559	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.16 5.05 0.00	51.68 4.31 0.00	47.22 3.58 0.00	41.50 2.42 0.00	38.19 1.85 0.00
EAST___DELAWARE_HYD 23607	34.58 -0.10 0.00	31.35 -0.19 0.00	27.83 -0.22 0.00	27.21 -0.16 0.00	27.66 -0.17 0.00	32.49 -0.13 0.00	39.57 0.16 0.00	43.88 0.99 0.00	45.20 2.80 0.00	45.24 2.72 0.00	48.98 3.16 0.00	50.64 3.40 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.94 3.74 0.00	54.83 3.63 0.00	55.62 3.88 0.00	53.00 3.47 0.00	48.54 3.13 0.00	55.91 3.80 0.00	50.59 3.22 0.00	46.30 2.66 0.00	40.80 1.72 0.00	37.54 1.20 0.00
ELEC_TRO_TEK 24086	35.62 0.94 0.00	32.07 0.54 0.00	28.54 0.48 0.00	27.75 0.38 0.00	28.24 0.42 0.00	33.43 0.82 0.00	41.34 1.93 0.00	46.20 3.30 0.00	47.36 4.96 0.01	47.24 4.72 0.00	50.41 4.58 -0.01	54.59 4.72 -2.63	55.42 5.09 -0.47	55.75 5.21 -0.01	56.69 5.48 -0.01	56.63 5.43 -0.01	58.51 5.74 -1.03	56.41 5.30 -1.57	54.76 4.81 -4.54	59.26 5.42 -1.74	55.98 4.64 -3.97	49.04 3.88 -1.51	42.65 2.70 -0.87	40.97 2.29 -2.34
ELLENBURG_WT_PWR 323604	35.59 0.90 0.00	32.26 0.73 0.00	28.76 0.70 0.00	27.86 0.49 0.00	28.35 0.53 0.00	33.46 0.85 0.00	40.40 0.99 0.00	42.55 -0.34 0.00	41.81 -0.59 0.00	42.13 -0.38 0.00	45.13 -0.69 0.00	46.43 -0.80 0.00	48.97 -0.90 0.00	49.58 -0.96 0.00	50.02 -1.18 0.00	50.17 -1.02 0.00	50.55 -1.19 0.00	48.69 -0.84 0.00	44.73 -0.68 0.00	51.27 -0.83 0.00	46.66 -0.71 0.00	43.47 -0.17 0.00	39.51 0.43 0.00	37.03 0.69 0.00
EMPIRE_CC_1 323656	34.65 -0.03 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.56 0.19 0.00	27.88 0.06 0.00	32.58 -0.03 0.00	39.53 0.12 0.00	43.58 0.69 0.00	43.21 0.81 0.00	43.16 0.64 0.00	46.74 0.92 0.00	48.28 1.04 0.00	50.81 0.95 0.00	51.50 0.96 0.00	52.27 1.08 0.00	52.32 1.13 0.00	52.98 1.24 0.00	50.58 1.04 0.00	46.13 0.73 0.00	53.04 0.94 0.00	48.22 0.85 0.00	44.17 0.52 0.00	39.08 0.00 0.00	36.34 0.00 0.00
EMPIRE_CC_2 323658	34.65 -0.03 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.56 0.19 0.00	27.88 0.06 0.00	32.58 -0.03 0.00	39.53 0.12 0.00	43.58 0.69 0.00	43.21 0.81 0.00	43.16 0.64 0.00	46.74 0.92 0.00	48.28 1.04 0.00	50.81 0.95 0.00	51.50 0.96 0.00	52.27 1.08 0.00	52.32 1.13 0.00	52.98 1.24 0.00	50.58 1.04 0.00	46.13 0.73 0.00	53.04 0.94 0.00	48.22 0.85 0.00	44.17 0.52 0.00	39.08 0.00 0.00	36.34 0.00 0.00
E_CANADA_CAP_HY 24051	34.83 0.14 0.00	31.66 0.13 0.00	28.14 0.08 0.00	27.53 0.16 0.00	27.96 0.14 0.00	32.91 0.29 0.00	40.24 0.83 0.00	44.53 1.63 0.00	44.22 1.82 0.00	44.18 1.66 0.00	47.88 2.06 0.00	49.36 2.13 0.00	52.11 2.24 0.00	52.66 2.12 0.00	53.30 2.10 0.00	53.40 2.20 0.00	53.91 2.17 0.00	51.57 2.03 0.00	47.04 1.63 0.00	54.40 2.29 0.00	49.50 2.13 0.00	45.26 1.61 0.00	39.82 0.74 0.00	36.74 0.40 0.00
E_CANADA_MHWK_HY 24050	35.97 1.28 0.00	32.70 1.17 0.00	29.10 1.04 0.00	28.41 1.04 0.00	28.88 1.06 0.00	33.89 1.27 0.00	40.99 1.58 0.00	46.46 3.56 0.00	45.58 3.18 0.00	45.58 3.06 0.00	48.98 3.16 0.00	50.59 3.35 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.89 3.69 0.00	55.08 3.89 0.00	55.62 3.88 0.00	53.20 3.67 0.00	48.77 3.36 0.00	56.12 4.01 0.00	50.97 3.60 0.00	46.83 3.19 0.00	41.70 2.62 0.00	38.78 2.43 0.00
E_FISHKILL___LBMP 23776	35.59 0.90 0.00	32.23 0.69 0.00	28.62 0.56 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.37 0.75 0.00	40.75 1.34 0.00	45.34 2.45 0.00	45.41 3.01 0.00	45.32 2.81 0.00	49.12 3.30 0.00	50.69 3.45 0.00	53.46 3.59 0.00	54.22 3.69 0.00	55.14 3.94 0.00	55.08 3.89 0.00	55.93 4.19 0.00	53.35 3.81 0.00	48.77 3.36 0.00	56.01 3.91 0.00	50.68 3.32 0.00	46.35 2.71 0.00	40.84 1.76 0.00	37.65 1.31 0.00

FAR ROCKAWAY___4 23548	36.50 1.80 -0.01	32.84 1.26 -0.04	29.19 1.12 -0.01	28.36 0.99 -0.01	28.86 1.03 -0.01	34.22 1.60 -0.01	42.33 2.92 -0.01	47.41 4.50 -0.01	48.72 6.32 0.00	48.65 6.12 -0.01	51.52 5.68 -0.01	55.35 5.48 -2.63	56.18 5.83 -0.48	56.51 5.96 -0.01	57.51 6.30 -0.01	57.51 6.30 -0.01	59.34 6.57 -1.04	57.21 6.09 -1.58	55.54 5.59 -4.55	60.10 6.25 -1.74	56.74 5.40 -3.97	49.88 4.67 -1.57	47.65 3.48 -5.09	53.36 3.09 -13.93
FARRAGUT___LBMP 323566	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.53 3.94 -3.18	55.14 3.66 -8.97	58.64 4.26 -8.56	58.04 4.44 -6.36	56.42 4.69 -1.87	56.01 4.80 -0.67	57.76 5.02 -1.54	57.55 5.02 -1.34	58.57 5.33 -1.51	56.48 4.90 -2.04	50.66 4.40 -0.85	57.05 4.95 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
FENNER___WINDPWR 24204	34.72 0.03 0.00	31.57 0.03 0.00	28.11 0.06 0.00	27.43 0.05 0.00	27.93 0.11 0.00	32.78 0.16 0.00	39.69 0.28 0.00	43.63 0.73 0.00	43.12 0.72 0.00	43.20 0.68 0.00	46.69 0.87 0.00	48.09 0.85 0.00	50.86 1.00 0.00	51.55 1.01 0.00	52.22 1.02 0.00	52.17 0.97 0.00	52.67 0.93 0.00	50.43 0.89 0.00	46.22 0.82 0.00	53.20 1.09 0.00	48.36 0.99 0.00	44.34 0.70 0.00	39.39 0.31 0.00	36.49 0.15 0.00
FIBERTEK___ENERGY 23856	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
FITZPATRICK___ 23598	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.82 -1.07 0.00	41.38 -1.02 0.00	41.50 -1.02 0.00	44.77 -1.05 0.00	46.10 -1.13 0.00	48.72 -1.15 0.00	49.37 -1.16 0.00	50.02 -1.18 0.00	50.02 -1.18 0.00	50.49 -1.24 0.00	48.35 -1.19 0.00	44.36 -1.04 0.00	50.85 -1.25 0.00	46.28 -1.09 0.00	42.60 -1.05 0.00	38.14 -0.94 0.00	35.47 -0.87 0.00
FORT ORANGE___ 23900	34.90 0.21 0.00	31.79 0.25 0.00	28.23 0.17 0.00	27.62 0.25 0.00	27.96 0.14 0.00	32.81 0.20 0.00	39.88 0.47 0.00	44.01 1.12 0.00	43.29 0.89 0.00	43.24 0.72 0.00	46.83 1.01 0.00	48.37 1.13 0.00	51.06 1.20 0.00	51.70 1.16 0.00	52.53 1.33 0.00	52.53 1.33 0.00	53.24 1.50 0.00	50.78 1.24 0.00	46.36 0.95 0.00	53.30 1.20 0.00	48.41 1.04 0.00	44.34 0.70 0.00	39.20 0.12 0.00	36.38 0.04 0.00
FORT_DRUM_COGEN 23780	35.35 0.66 0.00	32.04 0.50 0.00	28.54 0.48 0.00	27.81 0.44 0.00	28.32 0.50 0.00	33.46 0.85 0.00	40.67 1.26 0.00	44.31 1.42 0.00	43.38 0.98 0.00	43.54 1.02 0.00	46.97 1.15 0.00	48.18 0.94 0.00	50.76 0.90 0.00	51.60 1.06 0.00	52.07 0.87 0.00	52.06 0.87 0.00	53.08 1.35 0.00	51.02 1.49 0.00	46.86 1.45 0.00	54.14 2.03 0.00	49.26 1.89 0.00	45.17 1.53 0.00	40.10 1.02 0.00	37.10 0.76 0.00
FPL FAR_ROCK_GT1 24212	36.50 1.80 -0.01	32.84 1.26 -0.04	29.19 1.12 -0.01	28.36 0.99 -0.01	28.86 1.03 -0.01	34.22 1.60 -0.01	42.33 2.92 -0.01	47.41 4.50 -0.01	48.72 6.32 0.00	48.65 6.12 -0.01	51.52 5.68 -0.01	55.35 5.48 -2.63	56.18 5.83 -0.48	56.51 5.96 -0.01	57.51 6.30 -0.01	57.51 6.30 -0.01	59.34 6.57 -1.04	57.21 6.09 -1.58	55.54 5.59 -4.55	60.10 6.25 -1.74	56.74 5.40 -3.97	49.88 4.67 -1.57	47.65 3.48 -5.09	53.36 3.09 -13.93
FPL FAR_ROCK_GT2 23815	36.50 1.80 -0.01	32.84 1.26 -0.04	29.19 1.12 -0.01	28.36 0.99 -0.01	28.86 1.03 -0.01	34.22 1.60 -0.01	42.33 2.92 -0.01	47.41 4.50 -0.01	48.72 6.32 0.00	48.65 6.12 -0.01	51.52 5.68 -0.01	55.35 5.48 -2.63	56.18 5.83 -0.48	56.51 5.96 -0.01	57.51 6.30 -0.01	57.51 6.30 -0.01	59.34 6.57 -1.04	57.21 6.09 -1.58	55.54 5.59 -4.55	60.10 6.25 -1.74	56.74 5.40 -3.97	49.88 4.67 -1.57	47.65 3.48 -5.09	53.36 3.09 -13.93
FRANKLIN_FALL_HYD 24054	35.90 1.21 0.00	32.48 0.95 0.00	28.98 0.93 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.76 1.14 0.00	40.67 1.26 0.00	42.60 -0.30 0.00	41.98 -0.42 0.00	42.31 -0.21 0.00	45.27 -0.55 0.00	46.58 -0.66 0.00	49.02 -0.85 0.00	49.58 -0.96 0.00	49.92 -1.28 0.00	50.17 -1.02 0.00	50.49 -1.24 0.00	48.74 -0.79 0.00	44.91 -0.50 0.00	51.43 -0.68 0.00	46.90 -0.47 0.00	43.73 0.09 0.00	39.78 0.70 0.00	37.36 1.02 0.00
FREEPORT_EQUS_GT1 23764	35.97 1.28 0.00	32.46 0.91 0.00	28.87 0.81 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.89 1.27 0.00	41.93 2.52 0.00	46.89 3.99 0.00	48.21 5.81 0.00	47.96 5.44 0.00	51.24 5.41 -0.01	55.35 5.48 -2.63	55.92 5.59 -0.47	56.31 5.76 -0.01	57.25 6.04 -0.01	57.24 6.04 -0.01	59.13 6.36 -1.03	57.00 5.89 -1.57	55.31 5.36 -4.54	60.05 6.20 -1.74	56.64 5.31 -3.97	49.92 4.76 -1.52	43.95 3.48 -1.39	42.79 2.80 -3.65
FULTON COGEN___ 23766	34.20 -0.49 0.00	31.13 -0.41 0.00	27.69 -0.36 0.00	26.99 -0.38 0.00	27.49 -0.33 0.00	32.19 -0.42 0.00	38.86 -0.55 0.00	42.51 -0.39 0.00	42.10 -0.30 0.00	42.22 -0.30 0.00	45.59 -0.23 0.00	46.95 -0.28 0.00	49.67 -0.20 0.00	50.33 -0.20 0.00	50.94 -0.26 0.00	50.94 -0.26 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.18 -0.23 0.00	51.84 -0.26 0.00	47.18 -0.19 0.00	43.34 -0.31 0.00	38.73 -0.35 0.00	35.87 -0.47 0.00
FULTON___LFGE 323630	36.42 1.73 0.00	33.14 1.61 0.00	29.46 1.40 0.00	28.82 1.45 0.00	29.27 1.45 0.00	34.47 1.86 0.00	42.33 2.92 0.00	46.76 3.86 0.00	46.39 3.99 0.00	46.17 3.66 0.00	50.17 4.35 0.00	51.77 4.53 0.00	54.75 4.89 0.00	54.98 4.45 0.00	55.65 4.45 0.00	55.80 4.61 0.00	56.34 4.60 0.00	53.85 4.31 0.00	48.95 3.54 0.00	56.79 4.69 0.00	51.87 4.50 0.00	47.44 3.80 0.00	41.58 2.50 0.00	38.38 2.04 0.00
Freeport___CT2 23818	35.97 1.28 0.00	32.46 0.91 0.00	28.87 0.81 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.89 1.27 0.00	41.93 2.52 0.00	46.89 3.99 0.00	48.21 5.81 0.00	47.96 5.44 0.00	51.24 5.41 -0.01	55.35 5.48 -2.63	55.92 5.59 -0.47	56.31 5.76 -0.01	57.25 6.04 -0.01	57.24 6.04 -0.01	59.13 6.36 -1.03	57.00 5.89 -1.57	55.31 5.36 -4.54	60.05 6.20 -1.74	56.64 5.31 -3.97	49.92 4.76 -1.52	43.95 3.48 -1.39	42.79 2.80 -3.65
G.F.CEMENT___DRP 24184	35.80 1.11 0.00	32.64 1.10 0.00	29.01 0.95 0.00	28.36 0.99 0.00	28.60 0.78 0.00	33.72 1.11 0.00	41.07 1.66 0.00	45.56 2.66 0.00	45.41 3.01 0.00	45.20 2.68 0.00	48.71 2.89 0.00	50.45 3.21 0.00	53.06 3.19 0.00	53.32 2.78 0.00	54.12 2.92 0.00	54.27 3.07 0.00	54.89 3.16 0.00	52.26 2.72 0.00	47.54 2.13 0.00	55.23 3.13 0.00	50.50 3.13 0.00	46.22 2.57 0.00	40.60 1.52 0.00	38.16 1.82 0.00
GARDENVILLE___LBMP 24039	32.75 -1.94 0.00	30.02 -1.51 0.00	26.74 -1.32 0.00	25.67 -1.70 0.00	26.57 -1.25 0.00	31.05 -1.57 0.00	35.94 -3.47 0.00	38.61 -4.29 0.00	37.65 -4.75 0.00	37.80 -4.72 0.00	40.23 -5.59 0.00	41.47 -5.76 0.00	44.08 -5.78 0.00	44.67 -5.86 0.00	44.80 -6.40 0.00	44.90 -6.30 0.00	45.22 -6.52 0.00	43.34 -6.19 0.00	40.23 -5.18 0.00	47.47 -4.64 0.00	43.77 -3.60 0.00	40.41 -3.23 0.00	35.33 -3.75 0.00	33.43 -2.91 0.00

GENERAL___MILLS 23808	32.81 -1.87 0.00	30.09 -1.45 0.00	26.80 -1.26 0.00	25.73 -1.64 0.00	26.63 -1.20 0.00	31.12 -1.50 0.00	36.02 -3.39 0.00	38.65 -4.25 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.32 -5.50 0.00	41.57 -5.67 0.00	44.18 -5.68 0.00	44.77 -5.76 0.00	44.90 -6.30 0.00	45.00 -6.19 0.00	45.32 -6.42 0.00	43.44 -6.09 0.00	40.32 -5.09 0.00	47.62 -4.48 0.00	43.91 -3.46 0.00	40.54 -3.10 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
GE_PLASTICS___DRP 24183	34.44 -0.24 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	27.29 -0.08 0.00	27.63 -0.19 0.00	32.39 -0.23 0.00	39.29 -0.12 0.00	43.33 0.43 0.00	42.78 0.38 0.00	42.73 0.21 0.00	46.28 0.46 0.00	47.76 0.52 0.00	50.37 0.50 0.00	51.04 0.51 0.00	51.81 0.61 0.00	51.86 0.67 0.00	52.51 0.78 0.00	50.13 0.59 0.00	45.82 0.41 0.00	52.63 0.52 0.00	47.80 0.43 0.00	43.82 0.17 0.00	38.77 -0.31 0.00	36.09 -0.25 0.00
GILBOA___1 23756	34.86 0.17 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.73 0.36 0.00	28.05 0.22 0.00	32.78 0.16 0.00	39.76 0.35 0.00	43.88 0.99 0.00	43.63 1.23 0.00	43.58 1.06 0.00	47.19 1.37 0.00	48.66 1.42 0.00	51.26 1.40 0.00	52.00 1.47 0.00	52.79 1.59 0.00	52.78 1.59 0.00	53.44 1.71 0.00	51.02 1.49 0.00	46.77 1.36 0.00	53.72 1.62 0.00	48.74 1.37 0.00	44.69 1.05 0.00	39.59 0.51 0.00	36.67 0.33 0.00
GILBOA___2 23757	34.86 0.17 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.73 0.36 0.00	28.05 0.22 0.00	32.78 0.16 0.00	39.76 0.35 0.00	43.88 0.99 0.00	43.63 1.23 0.00	43.58 1.06 0.00	47.19 1.37 0.00	48.66 1.42 0.00	51.26 1.40 0.00	52.00 1.47 0.00	52.79 1.59 0.00	52.78 1.59 0.00	53.44 1.71 0.00	51.02 1.49 0.00	46.77 1.36 0.00	53.72 1.62 0.00	48.74 1.37 0.00	44.69 1.05 0.00	39.59 0.51 0.00	36.67 0.33 0.00
GILBOA___3 23758	34.86 0.17 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.73 0.36 0.00	28.05 0.22 0.00	32.78 0.16 0.00	39.76 0.35 0.00	43.88 0.99 0.00	43.63 1.23 0.00	43.58 1.06 0.00	47.19 1.37 0.00	48.66 1.42 0.00	51.26 1.40 0.00	52.00 1.47 0.00	52.79 1.59 0.00	52.78 1.59 0.00	53.44 1.71 0.00	51.02 1.49 0.00	46.77 1.36 0.00	53.72 1.62 0.00	48.74 1.37 0.00	44.69 1.05 0.00	39.59 0.51 0.00	36.67 0.33 0.00
GILBOA___4 23759	34.86 0.17 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.73 0.36 0.00	28.05 0.22 0.00	32.78 0.16 0.00	39.76 0.35 0.00	43.88 0.99 0.00	43.63 1.23 0.00	43.58 1.06 0.00	47.19 1.37 0.00	48.66 1.42 0.00	51.26 1.40 0.00	52.00 1.47 0.00	52.79 1.59 0.00	52.78 1.59 0.00	53.44 1.71 0.00	51.02 1.49 0.00	46.77 1.36 0.00	53.72 1.62 0.00	48.74 1.37 0.00	44.69 1.05 0.00	39.59 0.51 0.00	36.67 0.33 0.00
GILBOA___ 23599	34.86 0.17 0.00	31.69 0.16 0.00	28.17 0.11 0.00	27.73 0.36 0.00	28.05 0.22 0.00	32.78 0.16 0.00	39.76 0.35 0.00	43.88 0.99 0.00	43.63 1.23 0.00	43.58 1.06 0.00	47.19 1.37 0.00	48.66 1.42 0.00	51.26 1.40 0.00	52.00 1.47 0.00	52.79 1.59 0.00	52.78 1.59 0.00	53.44 1.71 0.00	51.02 1.49 0.00	46.77 1.36 0.00	53.72 1.62 0.00	48.74 1.37 0.00	44.69 1.05 0.00	39.59 0.51 0.00	36.67 0.33 0.00
GINNA___ 23603	32.47 -2.22 0.00	29.64 -1.89 0.00	26.35 -1.71 0.00	25.59 -1.78 0.00	26.21 -1.61 0.00	30.76 -1.86 0.00	36.57 -2.84 0.00	40.49 -2.40 0.00	40.03 -2.37 0.00	40.09 -2.42 0.00	43.30 -2.52 0.00	44.59 -2.65 0.00	47.32 -2.54 0.00	47.96 -2.58 0.00	48.49 -2.71 0.00	48.48 -2.71 0.00	48.79 -2.95 0.00	46.76 -2.77 0.00	43.05 -2.36 0.00	49.03 -3.07 0.00	44.76 -2.61 0.00	41.11 -2.53 0.00	36.31 -2.77 0.00	33.76 -2.58 0.00
GLEN PARK___ 23778	35.45 0.76 0.00	32.10 0.57 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.41 0.58 0.00	33.56 0.95 0.00	40.87 1.46 0.00	44.57 1.67 0.00	44.35 1.95 0.00	44.52 2.00 0.00	48.07 2.25 0.00	49.27 2.03 0.00	52.11 2.24 0.00	53.01 2.48 0.00	53.55 2.36 0.00	53.34 2.15 0.00	53.44 1.71 0.00	51.32 1.78 0.00	47.18 1.77 0.00	54.55 2.45 0.00	49.60 2.23 0.00	45.39 1.75 0.00	40.25 1.17 0.00	37.21 0.87 0.00
GLENWOOD_IC_1_G5 23712	35.94 1.25 0.00	32.48 0.95 0.00	28.84 0.79 0.00	28.11 0.74 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.54 2.13 0.00	46.41 3.52 0.00	46.98 4.58 0.00	46.85 4.34 0.00	50.46 4.63 -0.01	54.68 4.82 -2.63	55.42 5.09 -0.47	55.75 5.21 -0.01	56.53 5.32 -0.01	56.53 5.32 -0.01	58.41 5.64 -1.03	56.26 5.15 -1.57	54.62 4.68 -4.54	59.16 5.31 -1.74	56.03 4.69 -3.97	49.17 4.02 -1.52	43.00 2.81 -1.11	41.54 2.25 -2.95
GLENWOOD_IC_2_G1 23688	35.87 1.18 0.00	32.45 0.91 0.00	28.79 0.73 0.00	28.08 0.71 0.00	28.55 0.72 0.00	33.66 1.04 0.00	41.34 1.93 0.00	46.16 3.26 0.00	46.64 4.24 0.00	46.47 3.95 0.00	50.18 4.35 -0.01	54.40 4.53 -2.63	55.12 4.79 -0.47	55.50 4.95 -0.01	56.38 5.17 -0.01	56.32 5.12 -0.01	58.20 5.43 -1.03	56.11 5.00 -1.57	54.44 4.50 -4.54	58.95 5.11 -1.74	55.74 4.41 -3.97	48.82 3.67 -1.51	42.49 2.54 -0.87	40.68 2.00 -2.34
GLENWOOD_IC_3_G1 23689	35.87 1.18 0.00	32.45 0.91 0.00	28.79 0.73 0.00	28.08 0.71 0.00	28.55 0.72 0.00	33.66 1.04 0.00	41.34 1.93 0.00	46.16 3.26 0.00	46.64 4.24 0.00	46.47 3.95 0.00	50.18 4.35 -0.01	54.40 4.53 -2.63	55.12 4.79 -0.47	55.50 4.95 -0.01	56.38 5.17 -0.01	56.32 5.12 -0.01	58.20 5.43 -1.03	56.11 5.00 -1.57	54.44 4.50 -4.54	58.95 5.11 -1.74	55.74 4.41 -3.97	48.82 3.67 -1.51	42.49 2.54 -0.87	40.68 2.00 -2.34
GLENWOOD___4 23550	35.94 1.25 0.00	32.48 0.95 0.00	28.84 0.79 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.54 2.13 0.00	46.41 3.52 0.00	47.02 4.62 0.00	46.90 4.38 0.00	50.50 4.67 -0.01	54.73 4.87 -2.63	55.47 5.14 -0.47	55.80 5.26 -0.01	56.64 5.43 -0.01	56.63 5.43 -0.01	58.51 5.74 -1.03	56.41 5.30 -1.57	54.72 4.77 -4.54	59.26 5.42 -1.74	56.08 4.74 -3.97	49.17 4.02 -1.52	43.00 2.81 -1.11	41.54 2.25 -2.95
GLENWOOD___5 23614	35.94 1.25 0.00	32.48 0.95 0.00	28.84 0.79 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.54 2.13 0.00	46.41 3.52 0.00	47.02 4.62 0.00	46.90 4.38 0.00	50.50 4.67 -0.01	54.73 4.87 -2.63	55.47 5.14 -0.47	55.80 5.26 -0.01	56.64 5.43 -0.01	56.63 5.43 -0.01	58.51 5.74 -1.03	56.41 5.30 -1.57	54.72 4.77 -4.54	59.26 5.42 -1.74	56.08 4.74 -3.97	49.17 4.02 -1.52	43.00 2.81 -1.11	41.54 2.25 -2.95
GLOBAL GREEN_PORT_GT1 23814	38.05 3.36 0.00	34.08 2.55 0.01	30.56 2.50 0.00	29.64 2.27 0.00	30.16 2.34 0.00	35.88 3.26 0.00	44.65 5.24 0.00	50.40 7.51 0.00	52.57 10.18 0.01	52.38 9.86 0.00	56.23 10.40 -0.01	61.01 11.15 -2.63	62.20 11.87 -0.47	62.82 12.28 -0.01	63.70 12.49 -0.01	63.80 12.59 -0.01	65.91 13.14 -1.03	63.49 12.38 -1.57	61.21 11.26 -4.54	67.60 13.76 -1.74	62.47 11.13 -3.97	54.18 9.03 -1.50	46.00 6.72 -0.20	42.48 5.60 -0.54
GOETHSLN___LBMP 323567	35.94 1.25 0.00	32.51 0.98 0.00	28.79 0.73 0.00	28.08 0.71 0.00	28.55 0.72 0.00	33.59 0.98 0.00	41.22 1.81 0.00	46.09 3.17 -0.02	49.44 3.86 -3.18	55.10 3.61 -8.97	58.55 4.17 -8.56	57.99 4.39 -6.36	56.37 4.64 -1.87	55.96 4.75 -0.67	57.71 4.97 -1.54	57.50 4.97 -1.34	58.52 5.28 -1.51	56.43 4.85 -2.04	50.62 4.36 -0.85	57.00 4.90 0.00	51.54 4.17 0.00	47.09 3.45 0.00	41.43 2.34 0.00	38.09 1.74 0.00

GOUDEY___7 23579	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.93 -0.44 0.00	27.52 -0.31 0.00	32.16 -0.46 0.00	38.74 -0.67 0.00	42.64 -0.26 0.00	42.23 -0.17 0.00	42.26 -0.26 0.00	45.64 -0.18 0.00	47.00 -0.24 0.00	49.77 -0.10 0.00	50.43 -0.10 0.00	51.05 -0.15 0.00	50.99 -0.20 0.00	51.53 -0.21 0.00	49.29 -0.25 0.00	45.23 -0.18 0.00	52.26 0.16 0.00	47.61 0.24 0.00	43.56 -0.09 0.00	38.53 -0.55 0.00	35.80 -0.55 0.00
GOUDEY___8 23580	34.13 -0.56 0.00	31.06 -0.47 0.00	27.64 -0.42 0.00	26.91 -0.47 0.00	27.52 -0.31 0.00	32.16 -0.46 0.00	38.70 -0.71 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.22 -0.30 0.00	45.55 -0.27 0.00	46.95 -0.28 0.00	49.67 -0.20 0.00	50.33 -0.20 0.00	50.94 -0.26 0.00	50.94 -0.26 0.00	51.48 -0.26 0.00	49.24 -0.30 0.00	45.18 -0.23 0.00	52.21 0.10 0.00	47.51 0.14 0.00	43.51 -0.13 0.00	38.49 -0.59 0.00	35.76 -0.58 0.00
GOWANUS_GT1_1 24077	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_2 24078	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_3 24079	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_4 24080	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_5 24084	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_6 24111	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_7 24112	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT1_8 24113	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_1 24114	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_2 24115	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_3 24116	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_4 24117	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_5 24118	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_6 24119	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01

GOWANUS_GT2_7 24120	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT2_8 24121	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT3_1 24122	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT3_2 24123	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT3_3 24124	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT3_4 24125	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT3_5 24126	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0

GOWANUS_GT4_7 24136	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GOWANUS_GT4_8 24137	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
GREENIDGE___3 23582	33.79 -0.90 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.60 -0.77 0.00	27.32 -0.50 0.00	32.00 -0.62 0.00	38.23 -1.18 0.00	42.55 -0.34 0.00	42.02 -0.38 0.00	42.18 -0.34 0.00	45.50 -0.32 0.00	46.81 -0.43 0.00	49.62 -0.25 0.00	50.28 -0.25 0.00	50.74 -0.46 0.00	50.73 -0.46 0.00	51.12 -0.62 0.00	48.94 -0.59 0.00	45.04 -0.36 0.00	52.00 -0.10 0.00	47.56 0.19 0.00	43.56 -0.09 0.00	38.30 -0.78 0.00	35.43 -0.91 0.00
GREENIDGE___4 23583	33.79 -0.90 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.60 -0.77 0.00	27.32 -0.50 0.00	32.00 -0.62 0.00	38.23 -1.18 0.00	42.55 -0.34 0.00	42.02 -0.38 0.00	42.18 -0.34 0.00	45.50 -0.32 0.00	46.81 -0.43 0.00	49.62 -0.25 0.00	50.28 -0.25 0.00	50.74 -0.46 0.00	50.73 -0.46 0.00	51.12 -0.62 0.00	48.94 -0.59 0.00	45.04 -0.36 0.00	52.00 -0.10 0.00	47.56 0.19 0.00	43.56 -0.09 0.00	38.30 -0.78 0.00	35.43 -0.91 0.00
GROVEVILLE___HYD 323602	35.94 1.25 0.00	32.55 1.01 0.00	28.87 0.81 0.00	28.19 0.82 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.18 1.77 0.00	45.64 2.75 0.00	45.67 3.26 0.00	45.49 2.98 0.00	49.26 3.44 0.00	50.83 3.59 0.00	53.66 3.79 0.00	54.43 3.89 0.00	55.35 4.15 0.00	55.34 4.15 0.00	56.19 4.45 0.00	53.55 4.01 0.00	48.99 3.59 0.00	56.27 4.17 0.00	50.83 3.46 0.00	46.83 3.19 0.00	41.54 2.46 0.00	38.16 1.82 0.00
HAMPSHIRE___PAPER_HYD 323593	35.45 0.76 0.00	32.14 0.60 0.00	28.65 0.59 0.00	27.84 0.47 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.32 0.91 0.00	43.20 0.30 0.00	42.57 0.17 0.00	42.77 0.26 0.00	45.96 0.14 0.00	47.14 -0.09 0.00	49.42 -0.45 0.00	50.23 -0.30 0.00	50.69 -0.51 0.00	50.73 -0.46 0.00	51.06 -0.67 0.00	49.19 -0.35 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	44.04 0.39 0.00	39.59 0.51 0.00	36.89 0.55 0.00
HARZA MOOSE___RIVER 24016	34.86 0.17 0.00	31.63 0.09 0.00	28.17 0.11 0.00	27.48 0.11 0.00	27.96 0.14 0.00	32.91 0.29 0.00	39.92 0.51 0.00	43.71 0.82 0.00	43.12 0.72 0.00	43.20 0.68 0.00	46.64 0.82 0.00	47.95 0.71 0.00	50.61 0.75 0.00	51.39 0.86 0.00	52.02 0.82 0.00	51.91 0.72 0.00	52.41 0.67 0.00	50.28 0.74 0.00	46.09 0.68 0.00	53.09 0.99 0.00	48.32 0.95 0.00	44.34 0.70 0.00	39.47 0.39 0.00	36.60 0.25 0.00
HEMPSTEAD___ 23647	35.76 1.08 0.00	32.26 0.73 0.00	28.68 0.62 0.00	27.92 0.55 0.00	28.38 0.56 0.00	33.63 1.01 0.00	41.54 2.13 0.00	46.46 3.56 0.00	47.57 5.17 0.00	47.36 4.85 0.00	50.69 4.86 -0.01	54.87 5.01 -2.63	55.57 5.24 -0.47	55.95 5.41 -0.01	56.84 5.63 -0.01	56.83 5.63 -0.01	58.72 5.95 -1.03	56.61 5.50 -1.57	54.90 4.95 -4.54	59.47 5.63 -1.74	56.22 4.88 -3.97	49.35 4.19 -1.51	43.08 2.97 -1.03	41.50 2.43 -2.72
HICKLING___1 23621	34.55 -0.14 0.00	31.50 -0.03 0.00	28.06 0.00 0.00	27.10 -0.27 0.00	27.96 0.14 0.00	32.71 0.10 0.00	39.02 -0.39 0.00	43.84 0.94 0.00	43.25 0.85 0.00	43.41 0.89 0.00	46.78 0.96 0.00	48.14 0.90 0.00	51.11 1.25 0.00	51.75 1.21 0.00	52.17 0.97 0.00	52.17 0.97 0.00	52.56 0.83 0.00	50.38 0.84 0.00	46.31 0.91 0.00	53.93 1.82 0.00	49.31 1.94 0.00	45.00 1.35 0.00	39.39 0.31 0.00	36.38 0.04 0.00
HICKLING___2 23622	34.55 -0.14 0.00	31.50 -0.03 0.00	28.06 0.00 0.00	27.10 -0.27 0.00	27.96 0.14 0.00	32.71 0.10 0.00	39.02 -0.39 0.00	43.84 0.94 0.00	43.25 0.85 0.00	43.41 0.89 0.00	46.78 0.96 0.00	48.14 0.90 0.00	51.11 1.25 0.00	51.75 1.21 0.00	52.17 0.97 0.00	52.17 0.97 0.00	52.56 0.83 0.00	50.38 0.84 0.00	46.31 0.91 0.00	53.93 1.82 0.00	49.31 1.94 0.00	45.00 1.35 0.00	39.39 0.31 0.00	36.38 0.04 0.00
HIGH FALLS___HY 23754	36.87 2.19 0.00	33.43 1.89 0.00	29.66 1.60 0.00	28.96 1.59 0.00	29.44 1.61 0.00	34.61 1.99 0.00	42.17 2.76 0.00	46.89 3.99 0.00	47.28 4.88 0.00	47.15 4.63 0.00	51.14 5.32 0.00	52.76 5.53 0.00	55.65 5.78 0.00	56.65 6.11 0.00	57.65 6.45 0.00	57.70 6.50 0.00	58.72 6.98 0.00	55.98 6.44 0.00	51.22 5.81 0.00	59.09 6.98 0.00	53.34 5.97 0.00	48.66 5.02 0.00	42.75 3.67 0.00	39.18 2.83 0.00
HILLBURN___GT 23639	35.83 1.14 0.00	32.42 0.88 0.00	28.79 0.73 0.00	28.05 0.68 0.00	28.57 0.75 0.00	33.56 0.95 0.00	41.03 1.62 0.00	45.86 2.96 0.00	46.01 3.60 0.00	45.88 3.36 0.00	49.81 3.99 0.00	51.39 4.16 0.00	54.30 4.44 0.00	55.08 4.55 0.00	56.01 4.81 0.00	56.01 4.81 0.00	56.86 5.12 0.00	54.19 4.66 0.00	49.58 4.18 0.00	56.90 4.79 0.00	51.44 4.07 0.00	46.92 3.27 0.00	41.23 2.15 0.00	37.94 1.60 0.00
HISHELDN_WT_PWR 323625	33.02 -1.67 0.00	30.24 -1.29 0.00	26.94 -1.12 0.00	25.92 -1.45 0.00	26.79 -1.03 0.00	31.31 -1.30 0.00	36.41 -3.00 0.00	39.47 -3.43 0.00	38.63 -3.77 0.00	38.78 -3.74 0.00	41.38 -4.44 0.00	42.61 -4.63 0.00	45.28 -4.59 0.00	45.89 -4.65 0.00	46.08 -5.12 0.00	46.18 -5.02 0.00	46.46 -5.28 0.00	44.53 -5.00 0.00	41.27 -4.13 0.00	48.51 -3.60 0.00	44.67 -2.70 0.00	41.20 -2.44 0.00	36.03 -3.05 0.00	33.91 -2.43 0.00
HOLTSVILLE_IC_1 23690	35.42 0.73 0.00	31.88 0.35 0.01	28.53 0.48 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.16 5.77 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.25 6.41 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.49 2.62 -0.53
HOLTSVILLE_IC_10 23699	35.80 1.11 0.00	32.22 0.69 0.01	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	42.01 2.60 0.00	47.14 4.25 0.00	48.75 6.36 0.01	48.47 5.95 0.00	51.74 5.91 -0.01	55.86 6.00 -2.63	56.67 6.33 -0.47	57.11 6.57 -0.01	58.02 6.81 -0.01	58.06 6.86 -0.01	60.01 7.24 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.19 7.35 -1.74	57.45 6.11 -3.97	50.34 5.19 -1.50	43.01 3.71 -0.22	39.94 3.02 -0.58
HOLTSVILLE_IC_2 23691	35.42 0.73 0.00	31.88 0.35 0.01	28.53 0.48 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.16 5.77 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.25 6.41 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.49 2.62 -0.53

HOLTSVILLE_IC_3 23692	35.42 0.73 0.00	31.88 0.35 0.01	28.53 0.48 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.16 5.77 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.25 6.41 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.49 2.62 -0.53
HOLTSVILLE_IC_4 23693	35.42 0.73 0.00	31.88 0.35 0.01	28.53 0.48 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.16 5.77 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.25 6.41 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.49 2.62 -0.53
HOLTSVILLE_IC_5 23694	35.42 0.73 0.00	31.88 0.35 0.01	28.53 0.48 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.16 5.77 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.25 6.41 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.49 2.62 -0.53
HOLTSVILLE_IC_6 23695	35.80 1.11 0.00	32.22 0.69 0.01	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	42.01 2.60 0.00	47.14 4.25 0.00	48.75 6.36 0.01	48.47 5.95 0.00	51.74 5.91 -0.01	55.86 6.00 -2.63	56.67 6.33 -0.47	57.11 6.57 -0.01	58.02 6.81 -0.01	58.06 6.86 -0.01	60.01 7.24 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.19 7.35 -1.74	57.45 6.11 -3.97	50.34 5.19 -1.50	43.01 3.71 -0.22	39.94 3.02 -0.58
HOLTSVILLE_IC_7 23696	35.80 1.11 0.00	32.22 0.69 0.01	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	42.01 2.60 0.00	47.14 4.25 0.00	48.75 6.36 0.01	48.47 5.95 0.00	51.74 5.91 -0.01	55.86 6.00 -2.63	56.67 6.33 -0.47	57.11 6.57 -0.01	58.02 6.81 -0.01	58.06 6.86 -0.01	60.01 7.24 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.19 7.35 -1.74	57.45 6.11 -3.97	50.34 5.19 -1.50	43.01 3.71 -0.22	39.94 3.02 -0.58
HOLTSVILLE_IC_8 23697	35.80 1.11 0.00	32.22 0.69 0.01	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	42.01 2.60 0.00	47.14 4.25 0.00	48.75 6.36 0.01	48.47 5.95 0.00	51.74 5.91 -0.01	55.86 6.00 -2.63	56.67 6.33 -0.47	57.11 6.57 -0.01	58.02 6.81 -0.01	58.06 6.86 -0.01	60.01 7.24 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.19 7.35 -1.74	57.45 6.11 -3.97	50.34 5.19 -1.50	43.01 3.71 -0.22	39.94 3.02 -0.58
HOLTSVILLE_IC_9 23698	35.80 1.11 0.00	32.22 0.69 0.01	28.82 0.76 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.82 1.21 0.00	42.01 2.60 0.00	47.14 4.25 0.00	48.75 6.36 0.01	48.47 5.95 0.00	51.74 5.91 -0.01	55.86 6.00 -2.63	56.67 6.33 -0.47	57.11 6.57 -0.01	58.02 6.81 -0.01	58.06 6.86 -0.01	60.01 7.24 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.19 7.35 -1.74	57.45 6.11 -3.97	50.34 5.19 -1.50	43.01 3.71 -0.22	39.94 3.02 -0.58
HQ_GEN_CEDARS 23644	35.59 0.90 0.00	32.26 0.73 0.00	28.76 0.70 0.00	27.86 0.49 0.00	28.32 0.50 0.00	33.46 0.85 0.00	40.04 0.63 0.00	42.25 -0.64 0.00	41.51 -0.89 0.00	41.84 -0.68 0.00	44.72 -1.10 0.00	46.01 -1.23 0.00	48.37 -1.50 0.00	49.02 -1.52 0.00	49.46 -1.74 0.00	49.56 -1.64 0.00	49.93 -1.81 0.00	48.10 -1.44 0.00	44.27 -1.14 0.00	50.75 -1.35 0.00	46.28 -1.09 0.00	43.12 -0.52 0.00	39.24 0.16 0.00	36.78 0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	35.59 0.90 0.00	32.26 0.73 0.00	28.76 0.70 0.00	27.86 0.49 0.00	28.32 0.50 0.00	33.46 0.85 0.00	40.04 0.63 0.00	42.25 -0.64 0.00	41.51 -0.89 0.00	41.84 -0.68 0.00	44.72 -1.10 0.00	46.01 -1.23 0.00	48.37 -1.50 0.00	49.02 -1.52 0.00	49.46 -1.74 0.00	49.56 -1.64 0.00	49.93 -1.81 0.00	48.10 -1.44 0.00	44.27 -1.14 0.00	50.03 -1.35 0.72	47.00 -1.09 -0.72	43.12 -0.52 0.00	39.24 0.16 0.00	36.78 0.44 0.00
HQ_GEN_IMPORT 323601	35.00 0.31 0.00	31.79 0.25 0.00	29.00 0.25 -0.69	29.00 0.19 -1.44	31.00 0.19 -2.98	32.91 0.29 0.00	39.76 0.35 0.00	42.51 -0.39 0.00	43.20 -0.68 -1.48	43.25 -0.51 -1.24	43.80 -0.78 1.24	46.39 -0.85 0.00	48.97 -0.90 0.00	49.58 -0.96 0.00	50.18 -1.02 0.00	50.17 -1.02 0.00	50.65 -1.09 0.00	48.65 -0.89 0.00	44.63 -0.77 0.00	50.45 -0.94 0.72	47.28 -0.81 -0.72	43.25 -0.39 0.00	40.00 0.16 -0.76	36.63 0.29 0.00
HQ_GEN_WHEEL 23651	35.00 0.31 0.00	31.79 0.25 0.00	29.00 0.25 -0.69	29.00 0.19 -1.44	31.00 0.19 -2.98	32.91 0.29 0.00	39.76 0.35 0.00	42.51 -0.39 0.00	43.20 -0.68 -1.48	43.25 -0.51 -1.24	43.80 -0.78 1.24	46.39 -0.85 0.00	48.97 -0.90 0.00	49.58 -0.96 0.00	50.18 -1.02 0.00	50.17 -1.02 0.00	50.65 -1.09 0.00	48.65 -0.89 0.00	44.63 -0.77 0.00	50.45 -0.94 0.72	47.28 -0.81 -0.72	43.25 -0.39 0.00	40.00 0.16 -0.76	36.63 0.29 0.00
HUDSON_AVE_GT_3 23810	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.21 5.11 0.00	51.73 4.36 0.00	47.27 3.62 0.00	41.58 2.50 0.00	38.23 1.89 0.00
HUDSON_AVE_GT_4 23540	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.21 5.11 0.00	51.73 4.36 0.00	47.27 3.62 0.00	41.58 2.50 0.00	38.23 1.89 0.00
HUDSON_AVE_GT_5 23657	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.26 3.35 -0.02	49.61 4.03 -3.18	55.27 3.78 -8.97	58.73 4.35 -8.56	58.13 4.53 -6.36	56.52 4.79 -1.87	56.16 4.95 -0.67	57.91 5.17 -1.54	57.65 5.12 -1.34	58.68 5.43 -1.51	56.58 5.00 -2.04	50.75 4.50 -0.85	57.21 5.11 0.00	51.73 4.36 0.00	47.27 3.62 0.00	41.58 2.50 0.00	38.23 1.89 0.00
HUDSON_AVE_10 24168	35.97 1.28 0.00	32.55 1.01 0.00	28.82 0.76 0.00	28.11 0.74 0.00	28.60 0.78 0.00	33.66 1.04 0.00	41.26 1.85 0.00	46.00 3.09 -0.02	46.21 3.77 -0.04	46.12 3.53 -0.07	49.95 4.08 -0.05	51.53 4.25 -0.04	54.37 4.49 -0.01	55.14 4.60 0.00	56.07 4.86 -0.01	56.01 4.81 -0.01	56.87 5.12 -0.01	54.26 4.71 -0.01	49.65 4.22 -0.02	57.00 4.90 0.00	51.54 4.17 0.00	47.09 3.45 0.00	41.43 2.34 0.00	38.12 1.78 0.00
HUNTER_MOUNT___DRP 323613	35.59 0.90 0.00	32.26 0.73 0.00	28.62 0.56 0.00	27.95 0.57 0.00	28.35 0.53 0.00	33.30 0.68 0.00	40.55 1.14 0.00	45.13 2.23 0.00	45.03 2.63 0.00	45.03 2.51 0.00	48.84 3.02 0.00	50.50 3.26 0.00	53.31 3.44 0.00	54.02 3.49 0.00	54.89 3.69 0.00	54.93 3.74 0.00	55.67 3.93 0.00	53.10 3.57 0.00	48.54 3.13 0.00	55.91 3.80 0.00	50.64 3.27 0.00	46.17 2.53 0.00	40.68 1.60 0.00	37.50 1.16 0.00

HUNTLEY___63 23557	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
HUNTLEY___64 23558	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
HUNTLEY___65 23559	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
HUNTLEY___66 23560	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
HUNTLEY___67 23561	32.71 -1.98 0.00	30.02 -1.51 0.00	26.74 -1.32 0.00	25.67 -1.70 0.00	26.57 -1.25 0.00	31.05 -1.57 0.00	35.82 -3.59 0.00	38.39 -4.50 0.00	37.44 -4.96 0.00	37.59 -4.93 0.00	40.00 -5.82 0.00	41.19 -6.05 0.00	43.83 -6.03 0.00	44.42 -6.11 0.00	44.49 -6.71 0.00	44.64 -6.55 0.00	44.91 -6.83 0.00	43.10 -6.44 0.00	40.00 -5.40 0.00	47.21 -4.90 0.00	43.58 -3.79 0.00	40.28 -3.36 0.00	35.25 -3.83 0.00	33.32 -3.02 0.00
HUNTLEY___68 23562	32.71 -1.98 0.00	30.02 -1.51 0.00	26.74 -1.32 0.00	25.67 -1.70 0.00	26.57 -1.25 0.00	31.05 -1.57 0.00	35.82 -3.59 0.00	38.39 -4.50 0.00	37.44 -4.96 0.00	37.59 -4.93 0.00	40.00 -5.82 0.00	41.19 -6.05 0.00	43.83 -6.03 0.00	44.42 -6.11 0.00	44.49 -6.71 0.00	44.64 -6.55 0.00	44.91 -6.83 0.00	43.10 -6.44 0.00	40.00 -5.40 0.00	47.21 -4.90 0.00	43.58 -3.79 0.00	40.28 -3.36 0.00	35.25 -3.83 0.00	33.32 -3.02 0.00
HYLAND___LFGE 323620	34.44 -0.24 0.00	31.44 -0.09 0.00	27.95 -0.11 0.00	27.04 -0.33 0.00	27.85 0.03 0.00	32.75 0.13 0.00	38.86 -0.55 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.65 0.13 0.00	45.96 0.14 0.00	47.29 0.05 0.00	50.22 0.35 0.00	50.89 0.35 0.00	51.25 0.05 0.00	51.25 0.05 0.00	51.53 -0.21 0.00	49.39 -0.15 0.00	45.59 0.18 0.00	52.73 0.63 0.00	48.27 0.90 0.00	44.21 0.57 0.00	38.69 -0.39 0.00	35.87 -0.47 0.00
INDECK___CORINTH 23802	35.24 0.56 0.00	32.14 0.60 0.00	28.56 0.51 0.00	27.92 0.55 0.00	28.16 0.33 0.00	33.24 0.62 0.00	40.47 1.06 0.00	44.87 1.97 0.00	44.73 2.33 0.00	44.52 2.00 0.00	47.93 2.11 0.00	49.65 2.41 0.00	52.21 2.34 0.00	52.41 1.87 0.00	53.20 2.00 0.00	53.29 2.10 0.00	53.91 2.17 0.00	51.32 1.78 0.00	46.77 1.36 0.00	54.40 2.29 0.00	49.74 2.37 0.00	45.52 1.88 0.00	40.02 0.94 0.00	37.69 1.34 0.00
INDECK___ILION 23567	35.28 0.59 0.00	32.07 0.54 0.00	28.54 0.48 0.00	27.86 0.49 0.00	28.32 0.50 0.00	33.24 0.62 0.00	40.24 0.83 0.00	44.87 1.97 0.00	44.05 1.65 0.00	44.05 1.53 0.00	47.52 1.70 0.00	49.03 1.80 0.00	51.76 1.89 0.00	52.46 1.92 0.00	53.20 2.00 0.00	53.24 2.05 0.00	53.81 2.07 0.00	51.47 1.93 0.00	47.13 1.73 0.00	54.19 2.08 0.00	49.22 1.85 0.00	45.21 1.57 0.00	40.33 1.25 0.00	37.47 1.13 0.00
INDECK___OLEAN 23982	33.79 -0.90 0.00	30.72 -0.82 0.00	27.39 -0.67 0.00	26.30 -1.07 0.00	27.29 -0.53 0.00	31.90 -0.72 0.00	37.72 -1.69 0.00	38.09 -4.80 0.00	37.57 -4.83 0.00	37.63 -4.89 0.00	40.09 -5.73 0.00	41.29 -5.95 0.00	43.93 -5.93 0.00	44.37 -6.17 0.00	44.44 -6.76 0.00	44.39 -6.81 0.00	44.60 -7.14 0.00	42.75 -6.79 0.00	39.46 -5.95 0.00	47.05 -5.05 0.00	43.30 -4.07 0.00	39.63 -4.02 0.00	36.46 -2.62 0.00	34.56 -1.78 0.00
INDECK___OSWEGO 23783	34.06 -0.62 0.00	31.00 -0.54 0.00	27.58 -0.48 0.00	26.88 -0.49 0.00	27.38 -0.45 0.00	32.03 -0.59 0.00	38.70 -0.71 0.00	42.21 -0.69 0.00	41.81 -0.59 0.00	41.92 -0.60 0.00	45.22 -0.60 0.00	46.58 -0.66 0.00	49.27 -0.60 0.00	49.93 -0.61 0.00	50.53 -0.67 0.00	50.53 -0.67 0.00	51.01 -0.72 0.00	48.84 -0.69 0.00	44.82 -0.59 0.00	51.48 -0.63 0.00	46.80 -0.57 0.00	43.03 -0.61 0.00	38.46 -0.63 0.00	35.72 -0.62 0.00
INDECK___YERKES 23781	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
INDIAN POINT_GT_1 24139	35.59 0.90 0.00	32.23 0.69 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.38 0.56 0.00	33.40 0.78 0.00	40.83 1.42 0.00	45.56 2.66 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.86 3.99 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.70 4.16 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
INDIAN POINT_GT_2 23659	35.59 0.90 0.00	32.23 0.69 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.38 0.56 0.00	33.40 0.78 0.00	40.83 1.42 0.00	45.56 2.66 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.86 3.99 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.70 4.16 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
INDIAN POINT_GT_3 24019	35.59 0.90 0.00	32.23 0.69 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.38 0.56 0.00	33.40 0.78 0.00	40.83 1.42 0.00	45.56 2.66 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.86 3.99 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.70 4.16 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
INDIAN POINT___2 23530	35.56 0.87 0.00	32.17 0.63 0.00	28.56 0.51 0.00	27.86 0.49 0.00	28.32 0.50 0.00	33.33 0.72 0.00	40.75 1.34 0.00	45.51 2.62 0.00	45.67 3.26 0.00	45.49 2.98 0.00	49.35 3.53 0.00	50.92 3.68 0.00	53.76 3.89 0.00	54.53 3.99 0.00	55.45 4.25 0.00	55.44 4.25 0.00	56.24 4.50 0.00	53.65 4.11 0.00	49.08 3.68 0.00	56.33 4.22 0.00	50.92 3.55 0.00	46.48 2.84 0.00	40.92 1.84 0.00	37.65 1.31 0.00



INDIAN POINT____3 23531	35.52 0.83 0.00	32.14 0.60 0.00	28.54 0.48 0.00	27.84 0.47 0.00	28.30 0.47 0.00	33.30 0.68 0.00	40.71 1.30 0.00	45.43 2.53 0.00	45.58 3.18 0.00	45.41 2.89 0.00	49.26 3.44 0.00	50.83 3.59 0.00	53.66 3.79 0.00	54.48 3.94 0.00	55.35 4.15 0.00	55.34 4.15 0.00	56.13 4.40 0.00	53.55 4.01 0.00	48.99 3.59 0.00	56.22 4.12 0.00	50.83 3.46 0.00	46.44 2.79 0.00	40.84 1.76 0.00	37.61 1.27 0.00
IP CORINTH____1 23988	35.49 0.80 0.00	32.36 0.82 0.00	28.76 0.70 0.00	28.11 0.74 0.00	28.35 0.53 0.00	33.46 0.85 0.00	40.75 1.34 0.00	45.13 2.23 0.00	45.03 2.63 0.00	44.77 2.25 0.00	48.11 2.29 0.00	49.84 2.60 0.00	52.36 2.49 0.00	52.61 2.07 0.00	53.35 2.15 0.00	53.50 2.30 0.00	54.12 2.38 0.00	51.52 1.98 0.00	47.04 1.63 0.00	54.76 2.66 0.00	50.07 2.70 0.00	45.82 2.18 0.00	40.25 1.17 0.00	37.87 1.53 0.00
IP____TICONDEROGA 23804	37.19 2.50 0.00	33.96 2.43 0.00	30.22 2.16 0.00	29.53 2.16 0.00	29.60 1.78 0.00	35.06 2.45 0.00	42.48 3.07 0.00	46.76 3.86 0.00	46.98 4.58 0.00	46.64 4.12 0.00	50.45 4.63 0.00	52.15 4.91 0.00	54.55 4.69 0.00	54.93 4.40 0.00	55.71 4.51 0.00	55.75 4.56 0.00	56.44 4.71 0.00	53.80 4.26 0.00	48.77 3.36 0.00	56.64 4.53 0.00	51.77 4.41 0.00	47.40 3.75 0.00	41.66 2.58 0.00	39.32 2.98 0.00
JARVIS____ 23743	34.69 0.00 0.00	31.54 0.00 0.00	28.06 0.00 0.00	27.40 0.03 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.45 0.04 0.00	43.54 0.64 0.00	42.70 0.30 0.00	42.77 0.26 0.00	46.19 0.37 0.00	47.62 0.38 0.00	50.27 0.40 0.00	50.94 0.40 0.00	51.66 0.46 0.00	51.60 0.41 0.00	52.15 0.41 0.00	49.88 0.35 0.00	45.72 0.32 0.00	52.52 0.42 0.00	47.75 0.38 0.00	43.90 0.26 0.00	39.16 0.08 0.00	36.41 0.07 0.00
JENNISON____1 23625	35.21 0.52 0.00	32.01 0.47 0.00	28.54 0.48 0.00	27.84 0.47 0.00	28.41 0.58 0.00	33.33 0.72 0.00	40.51 1.10 0.00	45.47 2.57 0.00	45.16 2.76 0.00	45.11 2.59 0.00	48.84 3.02 0.00	50.12 2.88 0.00	53.11 3.24 0.00	53.92 3.39 0.00	54.68 3.48 0.00	54.42 3.23 0.00	54.94 3.21 0.00	52.56 3.02 0.00	48.22 2.82 0.00	56.01 3.91 0.00	50.78 3.41 0.00	46.22 2.57 0.00	40.60 1.52 0.00	37.50 1.16 0.00
JENNISON____2 23626	35.17 0.49 0.00	31.98 0.44 0.00	28.51 0.45 0.00	27.81 0.44 0.00	28.38 0.56 0.00	33.30 0.68 0.00	40.43 1.02 0.00	45.39 2.49 0.00	45.07 2.67 0.00	45.07 2.55 0.00	48.75 2.93 0.00	50.02 2.79 0.00	53.06 3.19 0.00	53.82 3.28 0.00	54.58 3.38 0.00	54.37 3.17 0.00	54.89 3.16 0.00	52.51 2.97 0.00	48.18 2.77 0.00	55.91 3.80 0.00	50.68 3.32 0.00	46.17 2.53 0.00	40.57 1.49 0.00	37.47 1.13 0.00
KEDC PORT_JEFF_GT2 24210	35.69 1.01 0.00	32.10 0.57 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.76 1.14 0.00	41.89 2.48 0.00	46.97 4.08 0.00	48.63 6.23 0.01	48.30 5.78 0.00	51.56 5.73 -0.01	55.39 5.53 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.60 6.49 -1.57	55.85 5.90 -4.54	60.83 6.98 -1.74	57.26 5.92 -3.97	50.17 5.02 -1.50	42.84 3.56 -0.21	39.81 2.91 -0.56
KEDC PORT_JEFF_GT3 24211	35.69 1.01 0.00	32.10 0.57 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.76 1.14 0.00	41.89 2.48 0.00	46.97 4.08 0.00	48.63 6.23 0.01	48.30 5.78 0.00	51.56 5.73 -0.01	55.39 5.53 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.60 6.49 -1.57	55.85 5.90 -4.54	60.83 6.98 -1.74	57.26 5.92 -3.97	50.17 5.02 -1.50	42.84 3.56 -0.21	39.81 2.91 -0.56
KEDC_GLWD_GT4 24219	35.94 1.25 0.00	32.48 0.95 0.00	28.84 0.79 0.00	28.11 0.74 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.54 2.13 0.00	46.41 3.52 0.00	46.98 4.58 0.00	46.85 4.34 0.00	50.46 4.63 -0.01	54.68 4.82 -2.63	55.42 5.09 -0.47	55.75 5.21 -0.01	56.53 5.32 -0.01	56.53 5.32 -0.01	58.41 5.64 -1.03	56.26 5.15 -1.57	54.62 4.68 -4.54	59.16 5.31 -1.74	56.03 4.69 -3.97	49.17 4.02 -1.52	43.00 2.81 -1.11	41.54 2.25 -2.95
KEDC_GLWD_GT5 24220	35.94 1.25 0.00	32.48 0.95 0.00	28.84 0.79 0.00	28.11 0.74 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.54 2.13 0.00	46.41 3.52 0.00	46.98 4.58 0.00	46.85 4.34 0.00	50.46 4.63 -0.01	54.68 4.82 -2.63	55.42 5.09 -0.47	55.75 5.21 -0.01	56.53 5.32 -0.01	56.53 5.32 -0.01	58.41 5.64 -1.03	56.26 5.15 -1.57	54.62 4.68 -4.54	59.16 5.31 -1.74	56.03 4.69 -3.97	49.17 4.02 -1.52	43.00 2.81 -1.11	41.54 2.25 -2.95
KENSICO____ 23655	35.76 1.08 0.00	32.36 0.82 0.00	28.70 0.65 0.00	28.03 0.66 0.00	28.49 0.67 0.00	33.53 0.91 0.00	41.03 1.62 0.00	45.77 2.87 0.00	45.92 3.52 0.00	45.79 3.27 0.00	49.67 3.85 0.00	51.25 4.02 0.00	54.11 4.24 0.00	54.88 4.35 0.00	55.76 4.56 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.40 4.00 0.00	56.64 4.53 0.00	51.21 3.84 0.00	46.79 3.14 0.00	41.15 2.07 0.00	37.90 1.56 0.00
KIAC_JFK_GT1 23816	36.25 1.56 0.00	32.70 1.17 0.00	28.96 0.90 0.00	28.25 0.88 0.00	28.71 0.89 0.00	33.79 1.17 0.00	41.42 2.01 0.00	45.96 3.05 -0.02	46.13 3.69 -0.04	46.03 3.44 -0.07	49.86 3.99 -0.05	51.48 4.20 -0.04	54.32 4.44 -0.01	55.09 4.55 0.00	55.97 4.76 -0.01	55.96 4.76 -0.01	56.82 5.07 -0.01	54.16 4.61 -0.01	49.56 4.13 -0.02	57.16 5.05 0.00	51.73 4.36 0.00	47.18 3.54 0.00	41.54 2.46 0.00	38.27 1.93 0.00
KIAC_JFK_GT2 23817	36.25 1.56 0.00	32.70 1.17 0.00	28.96 0.90 0.00	28.25 0.88 0.00	28.71 0.89 0.00	33.79 1.17 0.00	41.42 2.01 0.00	45.96 3.05 -0.02	46.13 3.69 -0.04	46.03 3.44 -0.07	49.86 3.99 -0.05	51.48 4.20 -0.04	54.32 4.44 -0.01	55.09 4.55 0.00	55.97 4.76 -0.01	55.96 4.76 -0.01	56.82 5.07 -0.01	54.16 4.61 -0.01	49.56 4.13 -0.02	57.16 5.05 0.00	51.73 4.36 0.00	47.18 3.54 0.00	41.54 2.46 0.00	38.27 1.93 0.00
KINTIGH____ 23543	32.50 -2.19 0.00	29.99 -1.55 0.00	26.77 -1.29 0.00	25.81 -1.56 0.00	26.60 -1.22 0.00	30.85 -1.76 0.00	35.94 -3.47 0.00	37.53 -5.36 0.00	36.38 -6.02 0.00	36.57 -5.95 0.00	38.86 -6.96 0.00	40.06 -7.18 0.00	42.59 -7.28 0.00	43.16 -7.38 0.00	43.21 -7.99 0.00	43.41 -7.78 0.00	43.67 -8.07 0.00	41.86 -7.68 0.00	38.96 -6.45 0.00	47.47 -4.64 0.00	43.67 -3.69 0.00	40.37 -3.27 0.00	35.49 -3.60 0.00	33.36 -2.98 0.00
LEDERLE____ 23769	35.97 1.28 0.00	32.55 1.01 0.00	28.90 0.84 0.00	28.16 0.79 0.00	28.69 0.86 0.00	33.69 1.08 0.00	41.18 1.77 0.00	46.03 3.13 0.00	46.17 3.77 0.00	46.05 3.53 0.00	49.99 4.17 0.00	51.58 4.35 0.00	54.50 4.64 0.00	55.29 4.75 0.00	56.22 5.02 0.00	56.21 5.02 0.00	57.07 5.33 0.00	54.39 4.85 0.00	49.77 4.36 0.00	57.11 5.00 0.00	51.63 4.26 0.00	47.09 3.45 0.00	41.39 2.31 0.00	38.09 1.74 0.00
LINDEN COGEN____ 23786	35.94 1.25 0.00	32.51 0.98 0.00	28.76 0.70 0.00	28.05 0.68 0.00	28.55 0.72 0.00	33.56 0.95 0.00	41.18 1.77 0.00	46.04 3.13 -0.02	49.40 3.82 -3.18	55.10 3.61 -8.97	58.50 4.12 -8.56	57.99 4.39 -6.36	56.37 4.64 -1.87	55.96 4.75 -0.67	57.71 4.97 -1.54	57.50 4.97 -1.34	58.52 5.28 -1.51	56.43 4.85 -2.04	50.62 4.36 -0.85	57.00 4.90 0.00	51.54 4.17 0.00	47.09 3.45 0.00	41.39 2.31 0.00	38.09 1.74 0.00

LIPA_MISC_IPP 23656	35.35 0.66 0.00	31.75 0.22 0.01	28.51 0.45 0.00	27.67 0.30 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.54 2.13 0.00	46.59 3.69 0.00	48.24 5.85 0.01	47.83 5.31 0.00	51.01 5.18 -0.01	55.20 5.34 -2.63	55.97 5.63 -0.47	56.41 5.86 -0.01	57.30 6.09 -0.01	57.29 6.09 -0.01	59.29 6.52 -1.03	57.20 6.09 -1.57	55.49 5.54 -4.54	60.41 6.57 -1.74	56.69 5.35 -3.97	49.64 4.50 -1.50	42.40 3.13 -0.20	39.39 2.51 -0.54
LITTLE FALLS___HYD 24013	35.97 1.28 0.00	32.70 1.17 0.00	29.10 1.04 0.00	28.41 1.04 0.00	28.88 1.06 0.00	33.89 1.27 0.00	40.99 1.58 0.00	46.46 3.56 0.00	45.58 3.18 0.00	45.58 3.06 0.00	48.98 3.16 0.00	50.59 3.35 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.89 3.69 0.00	55.08 3.89 0.00	55.62 3.88 0.00	53.20 3.67 0.00	48.77 3.36 0.00	56.12 4.01 0.00	50.97 3.60 0.00	46.83 3.19 0.00	41.70 2.62 0.00	38.78 2.43 0.00
LI_NEWBRDGE___DRP 323616	35.59 0.90 0.00	31.97 0.44 0.01	28.51 0.45 0.00	27.70 0.33 0.00	28.18 0.36 0.00	33.43 0.82 0.00	41.38 1.97 0.00	46.28 3.39 0.00	47.65 5.26 0.01	47.45 4.93 0.00	50.59 4.77 -0.01	54.73 4.87 -2.63	55.52 5.19 -0.47	55.85 5.31 -0.01	56.79 5.58 -0.01	56.78 5.58 -0.01	58.66 5.90 -1.03	56.56 5.45 -1.57	54.90 4.95 -4.54	59.42 5.58 -1.74	56.12 4.78 -3.97	49.16 4.02 -1.50	41.95 2.81 -0.05	38.88 2.40 -0.14
LONG_LAKE_PHOENIX 24014	34.24 -0.45 0.00	31.13 -0.41 0.00	27.69 -0.36 0.00	26.99 -0.38 0.00	27.49 -0.33 0.00	32.19 -0.42 0.00	38.86 -0.55 0.00	42.51 -0.39 0.00	42.15 -0.25 0.00	42.26 -0.26 0.00	45.59 -0.23 0.00	47.00 -0.24 0.00	49.67 -0.20 0.00	50.33 -0.20 0.00	50.94 -0.26 0.00	50.94 -0.26 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.23 -0.18 0.00	51.90 -0.21 0.00	47.18 -0.19 0.00	43.34 -0.31 0.00	38.73 -0.35 0.00	35.91 -0.44 0.00
LOVETT___3 23632	35.35 0.66 0.00	32.01 0.47 0.00	28.42 0.36 0.00	27.70 0.33 0.00	28.18 0.36 0.00	33.14 0.52 0.00	40.55 1.14 0.00	45.30 2.40 0.00	45.41 3.01 0.00	45.24 2.72 0.00	49.07 3.25 0.00	50.64 3.40 0.00	53.46 3.59 0.00	54.22 3.69 0.00	55.14 3.94 0.00	55.14 3.94 0.00	55.93 4.19 0.00	53.35 3.81 0.00	48.81 3.41 0.00	56.01 3.91 0.00	50.64 3.27 0.00	46.26 2.62 0.00	40.68 1.60 0.00	37.47 1.13 0.00
LOVETT___4 23642	35.59 0.90 0.00	32.23 0.69 0.00	28.62 0.56 0.00	27.89 0.52 0.00	28.41 0.58 0.00	33.37 0.75 0.00	40.83 1.42 0.00	45.60 2.70 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.44 3.62 0.00	51.02 3.78 0.00	53.86 3.99 0.00	54.68 4.14 0.00	55.55 4.35 0.00	55.55 4.35 0.00	56.39 4.66 0.00	53.80 4.26 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.06 3.69 0.00	46.57 2.92 0.00	41.00 1.91 0.00	37.72 1.38 0.00
LOVETT___5 23593	35.59 0.90 0.00	32.23 0.69 0.00	28.62 0.56 0.00	27.89 0.52 0.00	28.41 0.58 0.00	33.37 0.75 0.00	40.83 1.42 0.00	45.60 2.70 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.44 3.62 0.00	51.02 3.78 0.00	53.86 3.99 0.00	54.68 4.14 0.00	55.55 4.35 0.00	55.55 4.35 0.00	56.39 4.66 0.00	53.80 4.26 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.06 3.69 0.00	46.57 2.92 0.00	41.00 1.91 0.00	37.72 1.38 0.00
LOWER RAQUET___HYD 24057	35.69 1.01 0.00	32.36 0.82 0.00	28.84 0.79 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.59 0.98 0.00	40.28 0.87 0.00	42.43 -0.47 0.00	41.72 -0.68 0.00	42.01 -0.51 0.00	44.86 -0.96 0.00	46.06 -1.18 0.00	48.07 -1.80 0.00	48.82 -1.72 0.00	49.25 -1.95 0.00	49.35 -1.84 0.00	49.72 -2.02 0.00	47.90 -1.63 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	43.29 -0.35 0.00	39.35 0.27 0.00	36.89 0.55 0.00
LOWER___HUDSON 24059	35.31 0.62 0.00	32.20 0.66 0.00	28.59 0.53 0.00	27.97 0.60 0.00	28.27 0.45 0.00	33.24 0.62 0.00	40.36 0.95 0.00	44.36 1.46 0.00	43.88 1.48 0.00	43.79 1.28 0.00	47.42 1.60 0.00	49.03 1.80 0.00	51.66 1.80 0.00	52.25 1.72 0.00	53.04 1.84 0.00	53.09 1.89 0.00	53.75 2.02 0.00	51.27 1.73 0.00	46.72 1.32 0.00	53.82 1.72 0.00	48.98 1.61 0.00	44.86 1.22 0.00	39.59 0.51 0.00	36.89 0.55 0.00
LWR___OSWEGATCHIE_HYD 23850	35.45 0.76 0.00	32.14 0.60 0.00	28.65 0.59 0.00	27.84 0.47 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.32 0.91 0.00	43.20 0.30 0.00	42.57 0.17 0.00	42.77 0.26 0.00	45.96 0.14 0.00	47.14 -0.09 0.00	49.42 -0.45 0.00	50.23 -0.30 0.00	50.69 -0.51 0.00	50.73 -0.46 0.00	51.06 -0.67 0.00	49.19 -0.35 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	44.04 0.39 0.00	39.59 0.51 0.00	36.89 0.55 0.00
LYONS_FALL_HYD 23570	34.86 0.17 0.00	31.63 0.09 0.00	28.17 0.11 0.00	27.48 0.11 0.00	27.96 0.14 0.00	32.91 0.29 0.00	39.92 0.51 0.00	43.71 0.82 0.00	43.12 0.72 0.00	43.20 0.68 0.00	46.64 0.82 0.00	47.95 0.71 0.00	50.61 0.75 0.00	51.39 0.86 0.00	52.02 0.82 0.00	51.91 0.72 0.00	52.41 0.67 0.00	50.28 0.74 0.00	46.09 0.68 0.00	53.09 0.99 0.00	48.32 0.95 0.00	44.34 0.70 0.00	39.47 0.39 0.00	36.60 0.25 0.00
MADISON___COUNTY_LFGE 323628	34.86 0.17 0.00	31.69 0.16 0.00	28.23 0.17 0.00	27.53 0.16 0.00	28.05 0.22 0.00	32.91 0.29 0.00	39.88 0.47 0.00	43.88 0.99 0.00	43.33 0.93 0.00	43.41 0.89 0.00	46.92 1.10 0.00	48.28 1.04 0.00	51.06 1.20 0.00	51.80 1.26 0.00	52.48 1.28 0.00	52.37 1.18 0.00	52.87 1.14 0.00	50.63 1.09 0.00	46.41 1.00 0.00	53.46 1.35 0.00	48.55 1.18 0.00	44.52 0.87 0.00	39.55 0.47 0.00	36.63 0.29 0.00
MAPLE RIDGE_WT_1 323574	34.48 -0.21 0.00	31.35 -0.19 0.00	27.92 -0.14 0.00	27.23 -0.14 0.00	27.68 -0.14 0.00	32.49 -0.13 0.00	39.25 -0.16 0.00	43.03 0.13 0.00	42.27 -0.13 0.00	42.35 -0.17 0.00	45.59 -0.23 0.00	47.00 -0.24 0.00	49.62 -0.25 0.00	50.28 -0.25 0.00	50.94 -0.26 0.00	50.84 -0.36 0.00	51.32 -0.41 0.00	49.14 -0.40 0.00	45.04 -0.36 0.00	51.74 -0.36 0.00	46.99 -0.38 0.00	43.29 -0.35 0.00	38.77 -0.31 0.00	36.05 -0.29 0.00
MAPLE RIDGE_WT_2 323611	34.48 -0.21 0.00	31.35 -0.19 0.00	27.92 -0.14 0.00	27.23 -0.14 0.00	27.68 -0.14 0.00	32.49 -0.13 0.00	39.25 -0.16 0.00	43.03 0.13 0.00	42.27 -0.13 0.00	42.35 -0.17 0.00	45.59 -0.23 0.00	47.00 -0.24 0.00	49.62 -0.25 0.00	50.28 -0.25 0.00	50.94 -0.26 0.00	50.84 -0.36 0.00	51.32 -0.41 0.00	49.14 -0.40 0.00	45.04 -0.36 0.00	51.74 -0.36 0.00	46.99 -0.38 0.00	43.29 -0.35 0.00	38.77 -0.31 0.00	36.05 -0.29 0.00
MG INDUSTRY___DRP 24185	34.65 -0.03 0.00	31.54 0.00 0.00	28.03 -0.03 0.00	27.45 0.08 0.00	27.79 -0.03 0.00	32.58 -0.03 0.00	39.45 0.04 0.00	43.50 0.60 0.00	43.04 0.64 0.00	42.99 0.47 0.00	46.55 0.73 0.00	48.04 0.80 0.00	50.66 0.80 0.00	51.34 0.81 0.00	52.12 0.92 0.00	52.12 0.92 0.00	52.82 1.09 0.00	50.43 0.89 0.00	46.09 0.68 0.00	52.94 0.83 0.00	48.08 0.71 0.00	44.08 0.44 0.00	39.04 -0.04 0.00	36.23 -0.11 0.00
MID___OSWEGATCHIE_HYD 23849	35.45 0.76 0.00	32.14 0.60 0.00	28.65 0.59 0.00	27.84 0.47 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.32 0.91 0.00	43.20 0.30 0.00	42.57 0.17 0.00	42.77 0.26 0.00	45.96 0.14 0.00	47.14 -0.09 0.00	49.42 -0.45 0.00	50.23 -0.30 0.00	50.69 -0.51 0.00	50.73 -0.46 0.00	51.06 -0.67 0.00	49.19 -0.35 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	44.04 0.39 0.00	39.59 0.51 0.00	36.89 0.55 0.00

MID___RAQUETTE_HYD 23851	35.69 1.01 0.00	32.36 0.82 0.00	28.84 0.79 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.59 0.98 0.00	40.28 0.87 0.00	42.43 -0.47 0.00	41.72 -0.68 0.00	42.01 -0.51 0.00	44.86 -0.96 0.00	46.06 -1.18 0.00	48.07 -1.80 0.00	48.82 -1.72 0.00	49.25 -1.95 0.00	49.35 -1.84 0.00	49.72 -2.02 0.00	47.90 -1.63 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	43.29 -0.35 0.00	39.35 0.27 0.00	36.89 0.55 0.00
MILLIKEN___1 23584	33.72 -0.97 0.00	30.78 -0.76 0.00	27.75 -0.31 0.00	27.01 -0.36 0.00	27.60 -0.22 0.00	31.80 -0.82 0.00	38.46 -0.95 0.00	42.30 -0.60 0.00	41.93 -0.47 0.00	42.01 -0.51 0.00	45.41 -0.41 0.00	46.77 -0.47 0.00	49.47 -0.40 0.00	50.08 -0.45 0.00	50.69 -0.51 0.00	50.68 -0.51 0.00	51.17 -0.57 0.00	48.99 -0.54 0.00	44.95 -0.45 0.00	51.74 -0.36 0.00	47.08 -0.28 0.00	43.12 -0.52 0.00	38.30 -0.78 0.00	35.32 -1.02 0.00
MILLIKEN___2 23585	33.72 -0.97 0.00	30.78 -0.76 0.00	27.75 -0.31 0.00	27.01 -0.36 0.00	27.60 -0.22 0.00	31.80 -0.82 0.00	38.46 -0.95 0.00	42.30 -0.60 0.00	41.93 -0.47 0.00	42.01 -0.51 0.00	45.41 -0.41 0.00	46.77 -0.47 0.00	49.47 -0.40 0.00	50.08 -0.45 0.00	50.69 -0.51 0.00	50.68 -0.51 0.00	51.17 -0.57 0.00	48.99 -0.54 0.00	44.95 -0.45 0.00	51.74 -0.36 0.00	47.08 -0.28 0.00	43.12 -0.52 0.00	38.30 -0.78 0.00	35.32 -1.02 0.00
MILLIKEN___DIESEL 23629	33.72 -0.97 0.00	30.78 -0.76 0.00	27.75 -0.31 0.00	27.01 -0.36 0.00	27.60 -0.22 0.00	31.80 -0.82 0.00	38.46 -0.95 0.00	42.30 -0.60 0.00	41.93 -0.47 0.00	42.01 -0.51 0.00	45.41 -0.41 0.00	46.77 -0.47 0.00	49.47 -0.40 0.00	50.08 -0.45 0.00	50.69 -0.51 0.00	50.68 -0.51 0.00	51.17 -0.57 0.00	48.99 -0.54 0.00	44.95 -0.45 0.00	51.74 -0.36 0.00	47.08 -0.28 0.00	43.12 -0.52 0.00	38.30 -0.78 0.00	35.32 -1.02 0.00
MILLSEAT___LFGE 323607	33.44 -1.25 0.00	30.62 -0.91 0.00	27.24 -0.81 0.00	26.22 -1.15 0.00	27.07 -0.75 0.00	31.73 -0.88 0.00	36.93 -2.48 0.00	40.07 -2.83 0.00	39.26 -3.14 0.00	39.41 -3.10 0.00	42.11 -3.71 0.00	43.36 -3.87 0.00	46.03 -3.84 0.00	46.64 -3.89 0.00	46.85 -4.35 0.00	46.94 -4.25 0.00	47.18 -4.55 0.00	45.23 -4.31 0.00	41.96 -3.45 0.00	49.13 -2.97 0.00	45.24 -2.13 0.00	41.77 -1.88 0.00	36.46 -2.62 0.00	34.27 -2.07 0.00
MODEL_CITY_ENERGY 24167	32.95 -1.73 0.00	30.21 -1.32 0.00	26.91 -1.15 0.00	25.84 -1.53 0.00	26.71 -1.11 0.00	31.25 -1.37 0.00	36.10 -3.31 0.00	38.74 -4.16 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.28 -5.54 0.00	41.52 -5.72 0.00	43.88 -5.98 0.00	44.47 -6.06 0.00	44.54 -6.66 0.00	44.69 -6.50 0.00	44.96 -6.78 0.00	43.15 -6.39 0.00	40.09 -5.31 0.00	47.36 -4.74 0.00	43.72 -3.65 0.00	40.50 -3.14 0.00	35.41 -3.67 0.00	33.43 -2.91 0.00
MODERN_LFGE___ 323580	32.95 -1.73 0.00	30.21 -1.32 0.00	26.91 -1.15 0.00	25.84 -1.53 0.00	26.71 -1.11 0.00	31.25 -1.37 0.00	36.10 -3.31 0.00	38.74 -4.16 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.28 -5.54 0.00	41.52 -5.72 0.00	43.88 -5.98 0.00	44.47 -6.06 0.00	44.54 -6.66 0.00	44.69 -6.50 0.00	44.96 -6.78 0.00	43.15 -6.39 0.00	40.09 -5.31 0.00	47.36 -4.74 0.00	43.72 -3.65 0.00	40.50 -3.14 0.00	35.41 -3.67 0.00	33.43 -2.91 0.00
MOHAWK_PAPER___DRP 24187	35.03 0.35 0.00	31.95 0.41 0.00	28.40 0.34 0.00	27.75 0.38 0.00	28.10 0.28 0.00	32.97 0.36 0.00	40.04 0.63 0.00	44.14 1.24 0.00	43.46 1.06 0.00	43.41 0.89 0.00	47.06 1.24 0.00	48.61 1.37 0.00	51.31 1.45 0.00	51.90 1.36 0.00	52.68 1.48 0.00	52.73 1.54 0.00	53.39 1.66 0.00	50.92 1.39 0.00	46.45 1.04 0.00	53.46 1.35 0.00	48.65 1.28 0.00	44.56 0.92 0.00	39.35 0.27 0.00	36.60 0.25 0.00
MONGAUP___HYD 23641	36.14 1.46 0.00	32.73 1.20 0.00	29.07 1.01 0.00	28.38 1.01 0.00	28.85 1.03 0.00	33.92 1.30 0.00	41.30 1.89 0.00	45.90 3.00 0.00	45.92 3.52 0.00	45.88 3.36 0.00	49.76 3.94 0.00	51.30 4.06 0.00	54.20 4.34 0.00	54.93 4.40 0.00	55.86 4.66 0.00	55.85 4.66 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.36 3.95 0.00	56.85 4.74 0.00	51.44 4.07 0.00	46.92 3.27 0.00	41.35 2.27 0.00	38.05 1.71 0.00
MONTAUK___DIESEL 23721	37.71 3.02 0.00	33.71 2.18 0.01	30.25 2.19 0.00	29.31 1.94 0.00	29.82 2.00 0.00	35.48 2.87 0.00	44.14 4.73 0.00	49.89 6.99 0.00	52.10 9.71 0.01	51.87 9.35 0.00	55.73 9.90 -0.01	60.49 10.63 -2.63	61.66 11.32 -0.47	62.37 11.83 -0.01	63.24 12.03 -0.01	63.34 12.13 -0.01	65.44 12.68 -1.03	63.05 11.94 -1.57	60.75 10.81 -4.54	66.97 13.13 -1.74	61.90 10.56 -3.97	53.70 8.55 -1.50	45.57 6.29 -0.20	42.04 5.16 -0.54
MUNSVILLE_WIND_PWR 323609	35.66 0.97 0.00	32.42 0.88 0.00	28.98 0.93 0.00	28.27 0.90 0.00	28.88 1.06 0.00	33.95 1.34 0.00	41.38 1.97 0.00	48.09 5.19 0.00	47.79 5.38 0.00	47.66 5.14 0.00	51.69 5.86 0.00	52.81 5.57 0.00	56.15 6.28 0.00	57.00 6.47 0.00	57.86 6.66 0.00	57.44 6.25 0.00	57.94 6.21 0.00	55.43 5.89 0.00	50.90 5.49 0.00	59.45 7.35 0.00	53.76 6.39 0.00	48.66 5.02 0.00	42.44 3.36 0.00	39.03 2.69 0.00
N SALMON___HYD 24042	35.90 1.21 0.00	32.48 0.95 0.00	28.98 0.93 0.00	28.00 0.63 0.00	28.49 0.67 0.00	33.76 1.14 0.00	40.67 1.26 0.00	42.60 -0.30 0.00	41.98 -0.42 0.00	42.31 -0.21 0.00	45.27 -0.55 0.00	46.58 -0.66 0.00	49.02 -0.85 0.00	49.58 -0.96 0.00	49.92 -1.28 0.00	50.17 -1.02 0.00	50.49 -1.24 0.00	48.74 -0.79 0.00	44.91 -0.50 0.00	51.43 -0.68 0.00	46.90 -0.47 0.00	43.73 0.09 0.00	39.78 0.70 0.00	37.36 1.02 0.00
N.E_GEN_SANDY PD 24062	35.35 0.66 0.00	32.17 0.63 0.00	28.56 0.51 0.00	27.92 0.55 0.00	28.24 0.42 0.00	33.24 0.62 0.00	40.32 0.91 0.00	44.57 1.67 0.00	44.48 2.08 0.00	44.35 1.83 0.00	48.07 2.25 0.00	49.65 2.41 0.00	52.26 2.39 0.00	52.91 2.38 0.00	53.76 2.56 0.00	53.75 2.56 0.00	54.53 2.79 0.00	52.01 2.48 0.00	47.45 2.04 0.00	53.89 2.50 0.72	50.26 2.18 -0.72	45.39 1.75 0.00	40.06 0.98 0.00	37.25 0.91 0.00
NARROWS_GT1_1 24228	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_2 24229	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_3 24230	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01

NARROWS_GT1_4 24231	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_5 24232	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_6 24233	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_7 24234	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT1_8 24235	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_1 24236	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_2 24237	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_3 24238	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_4 24239	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_5 24240	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_6 24241	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_7 24242	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NARROWS_GT2_8 24243	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.27 4.89 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NEG CAPITAL___MECHNVIL 23645	35.56 0.87 0.00	32.42 0.88 0.00	28.82 0.76 0.00	28.19 0.82 0.00	28.49 0.67 0.00	33.50 0.88 0.00	40.75 1.34 0.00	44.57 1.67 0.00	44.10 1.70 0.00	44.01 1.49 0.00	47.65 1.83 0.00	49.27 2.03 0.00	51.96 2.09 0.00	52.51 1.97 0.00	53.35 2.15 0.00	53.40 2.20 0.00	54.01 2.28 0.00	51.52 1.98 0.00	46.91 1.50 0.00	54.08 1.98 0.00	49.26 1.89 0.00	45.08 1.44 0.00	39.74 0.66 0.00	37.03 0.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.13 -1.56 0.00	30.27 -1.26 0.00	26.96 -1.09 0.00	26.14 -1.23 0.00	26.77 -1.06 0.00	31.34 -1.27 0.00	37.24 -2.17 0.00	41.22 -1.67 0.00	40.70 -1.70 0.00	40.82 -1.70 0.00	43.99 -1.83 0.00	45.35 -1.89 0.00	48.07 -1.80 0.00	48.77 -1.77 0.00	49.25 -1.95 0.00	49.25 -1.95 0.00	49.62 -2.12 0.00	47.56 -1.98 0.00	43.77 -1.63 0.00	49.81 -2.29 0.00	45.52 -1.85 0.00	41.85 -1.79 0.00	37.01 -2.07 0.00	34.45 -1.89 0.00
NEG CENTRAL___DRP 24199	33.99 -0.69 0.00	30.97 -0.57 0.00	27.58 -0.48 0.00	26.82 -0.55 0.00	27.43 -0.39 0.00	32.09 -0.52 0.00	38.54 -0.87 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.26 -0.26 0.00	45.64 -0.18 0.00	47.00 -0.24 0.00	49.77 -0.10 0.00	50.38 -0.15 0.00	50.99 -0.20 0.00	50.99 -0.20 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.27 -0.14 0.00	52.00 -0.10 0.00	47.46 0.09 0.00	43.47 -0.17 0.00	38.46 -0.63 0.00	35.58 -0.76 0.00

NEG CENTRAL___INDECK 23768	34.31 -0.38 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	26.93 -0.44 0.00	27.74 -0.08 0.00	32.58 -0.03 0.00	38.62 -0.79 0.00	42.81 -0.09 0.00	42.23 -0.17 0.00	42.35 -0.17 0.00	45.59 -0.23 0.00	46.91 -0.33 0.00	49.87 0.00 0.00	50.54 0.00 0.00	50.89 -0.31 0.00	50.89 -0.31 0.00	51.17 -0.57 0.00	49.04 -0.50 0.00	45.27 -0.14 0.00	52.31 0.21 0.00	47.94 0.57 0.00	43.90 0.26 0.00	38.46 -0.63 0.00	35.69 -0.65 0.00
NEG CENTRAL___SENECA 23627	33.96 -0.73 0.00	30.97 -0.57 0.00	27.58 -0.48 0.00	26.77 -0.60 0.00	27.43 -0.39 0.00	32.13 -0.49 0.00	38.46 -0.95 0.00	42.68 -0.21 0.00	42.23 -0.17 0.00	42.35 -0.17 0.00	45.73 -0.09 0.00	47.05 -0.19 0.00	49.92 0.05 0.00	50.54 0.00 0.00	51.05 -0.15 0.00	51.04 -0.15 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	43.60 -0.04 0.00	38.42 -0.66 0.00	35.54 -0.80 0.00
NEG CENTRAL___STATE_STREET 24147	34.51 -0.17 0.00	31.41 -0.13 0.00	28.09 0.03 0.00	27.32 -0.05 0.00	27.93 0.11 0.00	32.58 -0.03 0.00	39.33 -0.08 0.00	43.50 0.60 0.00	43.12 0.72 0.00	43.16 0.64 0.00	46.74 0.92 0.00	48.09 0.85 0.00	50.76 0.90 0.00	51.39 0.86 0.00	52.17 0.97 0.00	52.12 0.92 0.00	52.56 0.83 0.00	50.38 0.84 0.00	46.31 0.91 0.00	53.25 1.15 0.00	48.51 1.14 0.00	44.38 0.74 0.00	39.28 0.20 0.00	36.16 -0.18 0.00
NEG MILLWOOD___DRP 24198	35.90 1.21 0.00	32.48 0.95 0.00	28.82 0.76 0.00	28.14 0.77 0.00	28.57 0.75 0.00	33.76 1.14 0.00	41.22 1.81 0.00	45.86 2.96 0.00	45.96 3.56 0.00	45.83 3.32 0.00	49.67 3.85 0.00	51.21 3.97 0.00	54.11 4.24 0.00	54.98 4.45 0.00	55.86 4.66 0.00	55.75 4.56 0.00	56.60 4.86 0.00	54.00 4.46 0.00	49.45 4.04 0.00	56.90 4.79 0.00	51.30 3.93 0.00	46.96 3.32 0.00	41.43 2.34 0.00	38.09 1.74 0.00
NEG NORTH_FLCN_SEA 23793	36.01 1.32 0.00	32.61 1.07 0.00	29.04 0.98 0.00	28.11 0.74 0.00	28.60 0.78 0.00	33.82 1.21 0.00	40.79 1.38 0.00	43.28 0.39 0.00	42.70 0.30 0.00	42.99 0.47 0.00	46.05 0.23 0.00	47.38 0.14 0.00	50.02 0.15 0.00	50.54 0.00 0.00	50.89 -0.31 0.00	51.14 -0.05 0.00	51.48 -0.26 0.00	49.74 0.20 0.00	45.72 0.32 0.00	52.42 0.31 0.00	47.70 0.33 0.00	44.43 0.79 0.00	40.37 1.29 0.00	37.98 1.64 0.00
NEG NORTH_KES_CHATEGAY 23792	35.35 0.66 0.00	32.04 0.50 0.00	28.62 0.56 0.00	27.73 0.36 0.00	28.18 0.36 0.00	33.24 0.62 0.00	40.12 0.71 0.00	42.21 -0.69 0.00	41.51 -0.89 0.00	41.84 -0.68 0.00	44.81 -1.01 0.00	46.10 -1.13 0.00	48.62 -1.25 0.00	49.17 -1.36 0.00	49.61 -1.59 0.00	49.76 -1.43 0.00	50.13 -1.60 0.00	48.35 -1.19 0.00	44.45 -0.95 0.00	50.91 -1.20 0.00	46.33 -1.04 0.00	43.21 -0.44 0.00	39.31 0.23 0.00	36.89 0.55 0.00
NEG NORTH___ALICE_FALLS 23915	36.01 1.32 0.00	32.58 1.04 0.00	29.04 0.98 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.82 1.21 0.00	40.83 1.42 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.86 0.34 0.00	45.96 0.14 0.00	47.24 0.00 0.00	49.87 0.00 0.00	50.38 -0.15 0.00	50.69 -0.51 0.00	50.99 -0.20 0.00	51.32 -0.41 0.00	49.59 0.05 0.00	45.63 0.23 0.00	52.26 0.16 0.00	47.56 0.19 0.00	44.34 0.70 0.00	40.29 1.21 0.00	37.90 1.56 0.00
NEG NORTH___LWR_SARANAC 23913	36.01 1.32 0.00	32.58 1.04 0.00	29.04 0.98 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.82 1.21 0.00	40.83 1.42 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.86 0.34 0.00	45.96 0.14 0.00	47.24 0.00 0.00	49.87 0.00 0.00	50.38 -0.15 0.00	50.69 -0.51 0.00	50.99 -0.20 0.00	51.32 -0.41 0.00	49.59 0.05 0.00	45.63 0.23 0.00	52.26 0.16 0.00	47.56 0.19 0.00	44.34 0.70 0.00	40.29 1.21 0.00	37.90 1.56 0.00
NEG NORTH___PLATTSBURG 23628	36.01 1.32 0.00	32.58 1.04 0.00	29.04 0.98 0.00	28.08 0.71 0.00	28.57 0.75 0.00	33.82 1.21 0.00	40.83 1.42 0.00	43.11 0.21 0.00	42.53 0.13 0.00	42.86 0.34 0.00	45.96 0.14 0.00	47.24 0.00 0.00	49.87 0.00 0.00	50.38 -0.15 0.00	50.69 -0.51 0.00	50.99 -0.20 0.00	51.32 -0.41 0.00	49.59 0.05 0.00	45.63 0.23 0.00	52.26 0.16 0.00	47.56 0.19 0.00	44.34 0.70 0.00	40.29 1.21 0.00	37.90 1.56 0.00
NEG WEST_LEA_LOCKPORT 23791	32.99 -1.70 0.00	30.24 -1.29 0.00	26.94 -1.12 0.00	25.87 -1.51 0.00	26.77 -1.06 0.00	31.28 -1.34 0.00	36.18 -3.23 0.00	38.99 -3.90 0.00	38.03 -4.37 0.00	38.22 -4.29 0.00	40.64 -5.18 0.00	41.90 -5.34 0.00	44.48 -5.39 0.00	45.08 -5.46 0.00	45.16 -6.04 0.00	45.31 -5.89 0.00	45.58 -6.16 0.00	43.69 -5.85 0.00	40.59 -4.81 0.00	47.83 -4.27 0.00	44.15 -3.22 0.00	40.85 -2.79 0.00	35.68 -3.40 0.00	33.69 -2.65 0.00
NEG WEST___LANCASTR 23811	32.40 -2.29 0.00	29.64 -1.89 0.00	26.40 -1.66 0.00	25.37 -2.00 0.00	26.29 -1.53 0.00	30.63 -1.99 0.00	35.78 -3.63 0.00	38.61 -4.29 0.00	37.95 -4.45 0.00	38.01 -4.51 0.00	40.60 -5.22 0.00	41.85 -5.39 0.00	44.53 -5.34 0.00	45.13 -5.41 0.00	45.31 -5.89 0.00	45.41 -5.78 0.00	45.53 -6.21 0.00	43.64 -5.89 0.00	40.32 -5.09 0.00	47.57 -4.53 0.00	43.82 -3.55 0.00	40.24 -3.40 0.00	35.13 -3.95 0.00	33.18 -3.16 0.00
NEG_PENN_ALLEGHNY 23528	34.27 -0.42 0.00	31.19 -0.35 0.00	27.75 -0.31 0.00	27.01 -0.36 0.00	27.60 -0.22 0.00	32.29 -0.33 0.00	38.94 -0.47 0.00	42.90 0.00 0.00	42.49 0.08 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.12 0.25 0.00	50.79 0.25 0.00	51.40 0.20 0.00	51.35 0.15 0.00	51.89 0.16 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.63 0.52 0.00	47.89 0.52 0.00	43.82 0.17 0.00	38.77 -0.31 0.00	35.94 -0.40 0.00
NEG___GEN_MONROE 24207	33.92 -0.76 0.00	31.00 -0.54 0.00	27.58 -0.48 0.00	26.66 -0.71 0.00	27.41 -0.42 0.00	32.16 -0.46 0.00	37.95 -1.46 0.00	41.82 -1.07 0.00	41.21 -1.19 0.00	41.28 -1.23 0.00	44.45 -1.37 0.00	45.82 -1.42 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.71 -1.48 0.00	49.71 -1.48 0.00	50.03 -1.71 0.00	47.95 -1.59 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	42.81 -0.83 0.00	37.60 -1.49 0.00	35.07 -1.27 0.00
NEPA___ENERGY 23901	31.84 -2.84 0.00	29.14 -2.40 0.00	26.01 -2.05 0.00	25.02 -2.35 0.00	25.96 -1.86 0.00	30.07 -2.54 0.00	35.27 -4.14 0.00	38.09 -4.80 0.00	37.36 -5.05 0.00	37.29 -5.23 0.00	39.96 -5.86 0.00	41.14 -6.09 0.00	43.78 -6.08 0.00	44.37 -6.17 0.00	44.65 -6.55 0.00	44.69 -6.50 0.00	45.06 -6.67 0.00	43.20 -6.34 0.00	39.73 -5.68 0.00	46.74 -5.37 0.00	42.96 -4.41 0.00	39.19 -4.45 0.00	34.43 -4.65 0.00	32.67 -3.67 0.00
NEVERSink___HYD 23608	34.86 0.17 0.00	31.57 0.03 0.00	28.06 0.00 0.00	27.45 0.08 0.00	27.91 0.08 0.00	32.75 0.13 0.00	39.84 0.43 0.00	44.18 1.29 0.00	45.16 2.76 0.00	45.20 2.68 0.00	48.94 3.12 0.00	50.54 3.31 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.89 3.69 0.00	54.78 3.58 0.00	55.56 3.83 0.00	52.96 3.42 0.00	48.49 3.09 0.00	55.86 3.75 0.00	50.59 3.22 0.00	46.26 2.62 0.00	40.76 1.68 0.00	37.54 1.20 0.00
NEWTON___FALLS_HYD 23847	35.45 0.76 0.00	32.14 0.60 0.00	28.65 0.59 0.00	27.84 0.47 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.32 0.91 0.00	43.20 0.30 0.00	42.57 0.17 0.00	42.77 0.26 0.00	45.96 0.14 0.00	47.14 -0.09 0.00	49.42 -0.45 0.00	50.23 -0.30 0.00	50.69 -0.51 0.00	50.73 -0.46 0.00	51.06 -0.67 0.00	49.19 -0.35 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	44.04 0.39 0.00	39.59 0.51 0.00	36.89 0.55 0.00

NIAGARA____ 23760	32.75 -1.94 0.00	30.05 -1.48 0.00	26.77 -1.29 0.00	25.70 -1.67 0.00	26.57 -1.25 0.00	31.05 -1.57 0.00	35.86 -3.55 0.00	38.35 -4.55 0.00	37.31 -5.09 0.00	37.50 -5.02 0.00	39.86 -5.96 0.00	41.05 -6.19 0.00	43.63 -6.23 0.00	44.22 -6.32 0.00	44.34 -6.86 0.00	44.49 -6.71 0.00	44.75 -6.98 0.00	42.95 -6.59 0.00	39.91 -5.49 0.00	47.10 -5.00 0.00	43.48 -3.88 0.00	40.33 -3.32 0.00	35.29 -3.79 0.00	33.32 -3.02 0.00
NINE_MILE_1 23575	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.83 -0.78 0.00	38.39 -1.02 0.00	41.82 -1.07 0.00	41.38 -1.02 0.00	41.50 -1.02 0.00	44.72 -1.10 0.00	46.10 -1.13 0.00	48.72 -1.15 0.00	49.37 -1.16 0.00	50.02 -1.18 0.00	50.02 -1.18 0.00	50.49 -1.24 0.00	48.35 -1.19 0.00	44.36 -1.04 0.00	50.85 -1.25 0.00	46.28 -1.09 0.00	42.60 -1.05 0.00	38.14 -0.94 0.00	35.47 -0.87 0.00
NINE_MILE_2 23744	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.82 -1.07 0.00	41.38 -1.02 0.00	41.50 -1.02 0.00	44.77 -1.05 0.00	46.10 -1.13 0.00	48.72 -1.15 0.00	49.37 -1.16 0.00	50.02 -1.18 0.00	50.02 -1.18 0.00	50.49 -1.24 0.00	48.35 -1.19 0.00	44.36 -1.04 0.00	50.85 -1.25 0.00	46.28 -1.09 0.00	42.60 -1.05 0.00	38.14 -0.94 0.00	35.47 -0.87 0.00
NM_CAPITAL____DRP 24208	34.86 0.17 0.00	31.79 0.25 0.00	28.23 0.17 0.00	27.64 0.27 0.00	27.96 0.14 0.00	32.78 0.16 0.00	39.80 0.39 0.00	43.88 0.99 0.00	43.12 0.72 0.00	43.03 0.51 0.00	46.64 0.82 0.00	48.18 0.94 0.00	50.86 1.00 0.00	51.50 0.96 0.00	52.27 1.08 0.00	52.27 1.08 0.00	52.93 1.19 0.00	50.53 0.99 0.00	46.09 0.68 0.00	53.04 0.94 0.00	48.17 0.81 0.00	44.17 0.52 0.00	39.04 -0.04 0.00	36.27 -0.07 0.00
NM_CENTRAL____DRP 24181	34.20 -0.49 0.00	31.13 -0.41 0.00	27.69 -0.36 0.00	26.99 -0.38 0.00	27.49 -0.33 0.00	32.19 -0.42 0.00	38.86 -0.55 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.35 -0.17 0.00	45.73 -0.09 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.10 -0.10 0.00	51.09 -0.10 0.00	51.58 -0.16 0.00	49.34 -0.20 0.00	45.27 -0.14 0.00	52.00 -0.10 0.00	47.27 -0.09 0.00	43.42 -0.22 0.00	38.69 -0.39 0.00	35.91 -0.44 0.00
NM_FRONTIER____DRP 24179	32.88 -1.80 0.00	30.18 -1.36 0.00	26.88 -1.18 0.00	25.78 -1.59 0.00	26.68 -1.14 0.00	31.18 -1.44 0.00	35.98 -3.43 0.00	38.48 -4.42 0.00	37.40 -5.00 0.00	37.59 -4.93 0.00	39.91 -5.91 0.00	41.14 -6.09 0.00	43.73 -6.13 0.00	44.32 -6.22 0.00	44.39 -6.81 0.00	44.54 -6.66 0.00	44.86 -6.88 0.00	43.00 -6.54 0.00	40.00 -5.40 0.00	47.26 -4.85 0.00	43.67 -3.69 0.00	40.46 -3.19 0.00	35.37 -3.71 0.00	33.43 -2.91 0.00
NM_ST_REGIS____HYD 24053	35.83 1.14 0.00	32.45 0.91 0.00	28.93 0.87 0.00	28.00 0.63 0.00	28.43 0.61 0.00	33.69 1.08 0.00	40.43 1.02 0.00	42.51 -0.39 0.00	41.76 -0.64 0.00	42.09 -0.43 0.00	44.95 -0.87 0.00	46.20 -1.04 0.00	48.27 -1.60 0.00	49.02 -1.52 0.00	49.41 -1.79 0.00	49.56 -1.64 0.00	49.93 -1.81 0.00	48.15 -1.39 0.00	44.45 -0.95 0.00	51.01 -1.09 0.00	46.61 -0.76 0.00	43.42 -0.22 0.00	39.51 0.43 0.00	37.07 0.73 0.00
NORTHPORT____1 23551	35.49 0.80 0.00	31.88 0.35 0.01	28.48 0.42 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.46 2.05 0.00	46.33 3.43 0.00	47.86 5.47 0.01	47.49 4.97 0.00	50.59 4.77 -0.01	54.73 4.87 -2.63	55.42 5.09 -0.47	55.85 5.31 -0.01	56.69 5.48 -0.01	56.68 5.48 -0.01	58.61 5.85 -1.03	56.56 5.45 -1.57	54.90 4.95 -4.54	59.52 5.68 -1.74	56.03 4.69 -3.97	49.38 4.23 -1.50	42.29 3.05 -0.16	39.39 2.58 -0.47
NORTHPORT____2 23552	35.49 0.80 0.00	31.88 0.35 0.01	28.48 0.42 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.46 2.05 0.00	46.33 3.43 0.00	47.86 5.47 0.01	47.49 4.97 0.00	50.59 4.77 -0.01	54.73 4.87 -2.63	55.42 5.09 -0.47	55.85 5.31 -0.01	56.69 5.48 -0.01	56.68 5.48 -0.01	58.61 5.85 -1.03	56.56 5.45 -1.57	54.90 4.95 -4.54	59.52 5.68 -1.74	56.03 4.69 -3.97	49.38 4.23 -1.50	42.29 3.05 -0.16	39.39 2.58 -0.47
NORTHPORT____3 23553	35.52 0.83 0.00	31.91 0.38 0.01	28.42 0.36 0.00	27.64 0.27 0.00	28.10 0.28 0.00	33.36 0.75 0.00	41.34 1.93 0.00	46.11 3.22 0.00	47.52 5.13 0.01	47.19 4.68 0.00	50.23 4.40 -0.01	54.40 4.53 -2.63	55.17 4.84 -0.47	55.50 4.95 -0.01	56.48 5.27 -0.01	56.48 5.27 -0.01	58.35 5.59 -1.03	56.26 5.15 -1.57	54.58 4.63 -4.54	59.16 5.31 -1.74	55.79 4.45 -3.97	48.86 3.71 -1.50	42.00 2.74 -0.18	39.24 2.43 -0.46
NORTHPORT____4 23650	35.52 0.83 0.00	31.91 0.38 0.01	28.42 0.36 0.00	27.64 0.27 0.00	28.10 0.28 0.00	33.36 0.75 0.00	41.34 1.93 0.00	46.11 3.22 0.00	47.52 5.13 0.01	47.19 4.68 0.00	50.23 4.40 -0.01	54.40 4.53 -2.63	55.17 4.84 -0.47	55.50 4.95 -0.01	56.48 5.27 -0.01	56.48 5.27 -0.01	58.35 5.59 -1.03	56.26 5.15 -1.57	54.58 4.63 -4.54	59.16 5.31 -1.74	55.79 4.45 -3.97	48.86 3.71 -1.50	42.00 2.74 -0.18	39.24 2.43 -0.46
NORTHPORT____IC 23718	35.49 0.80 0.00	31.88 0.35 0.01	28.48 0.42 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.46 2.05 0.00	46.33 3.43 0.00	47.86 5.47 0.01	47.49 4.97 0.00	50.59 4.77 -0.01	54.73 4.87 -2.63	55.42 5.09 -0.47	55.85 5.31 -0.01	56.69 5.48 -0.01	56.68 5.48 -0.01	58.61 5.85 -1.03	56.56 5.45 -1.57	54.90 4.95 -4.54	59.52 5.68 -1.74	56.03 4.69 -3.97	49.38 4.23 -1.50	42.29 3.05 -0.16	39.39 2.58 -0.47
NPX_GEN_1385_PROXY 323591	35.24 0.56 0.00	31.66 0.13 0.01	28.48 0.42 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.43 0.82 0.00	41.46 2.05 0.00	46.16 3.26 0.00	47.69 5.30 0.01	47.36 4.85 0.00	50.46 4.63 -0.01	54.73 4.87 -2.63	55.27 4.94 -0.47	55.85 5.31 -0.01	56.33 5.12 -0.01	56.12 4.91 -0.01	58.46 5.69 -1.03	56.41 5.30 -1.57	54.76 4.81 -4.54	58.65 5.52 -1.02	56.27 4.22 -4.68	48.94 3.80 -1.50	41.90 2.66 -0.16	39.13 2.33 -0.47
NPX_GEN_CSC 323557	35.21 0.52 0.00	31.53 0.00 0.01	28.37 0.31 0.00	27.56 0.19 0.00	28.04 0.22 0.00	33.30 0.68 0.00	41.38 1.97 0.00	46.46 3.56 0.00	48.08 5.68 0.01	47.58 5.06 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.72 5.39 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.09 5.89 -0.01	59.03 6.26 -1.03	57.00 5.89 -1.57	55.30 5.36 -4.54	59.48 6.36 -1.02	57.22 5.16 -4.68	49.42 4.28 -1.50	42.17 2.89 -0.20	39.21 2.33 -0.54
NSINS_S_GLNS_FALLS 23858	35.76 1.08 0.00	32.61 1.07 0.00	28.98 0.93 0.00	28.33 0.96 0.00	28.57 0.75 0.00	33.72 1.11 0.00	41.03 1.62 0.00	45.51 2.62 0.00	45.37 2.97 0.00	45.11 2.59 0.00	48.62 2.80 0.00	50.36 3.12 0.00	52.96 3.09 0.00	53.16 2.63 0.00	53.96 2.76 0.00	54.11 2.92 0.00	54.74 3.00 0.00	52.11 2.58 0.00	47.45 2.04 0.00	55.18 3.07 0.00	50.45 3.08 0.00	46.17 2.53 0.00	40.57 1.49 0.00	38.12 1.78 0.00
NUCOR_STEEL____DRP 24197	34.27 -0.42 0.00	31.22 -0.32 0.00	27.95 -0.11 0.00	27.21 -0.16 0.00	27.79 -0.03 0.00	32.35 -0.26 0.00	39.02 -0.39 0.00	43.07 0.17 0.00	42.70 0.30 0.00	42.73 0.21 0.00	46.23 0.41 0.00	47.62 0.38 0.00	50.37 0.50 0.00	50.99 0.45 0.00	51.61 0.41 0.00	51.60 0.41 0.00	52.10 0.36 0.00	49.93 0.40 0.00	45.86 0.45 0.00	52.73 0.63 0.00	48.03 0.66 0.00	43.95 0.31 0.00	38.96 -0.12 0.00	35.91 -0.44 0.00

NYISO_LBMP_REFERENCE 24008	34.69 0.00 0.00	31.54 0.00 0.00	28.06 0.00 0.00	27.37 0.00 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.41 0.00 0.00	42.90 0.00 0.00	42.40 0.00 0.00	42.52 0.00 0.00	45.82 0.00 0.00	47.24 0.00 0.00	49.87 0.00 0.00	50.54 0.00 0.00	51.20 0.00 0.00	51.19 0.00 0.00	51.74 0.00 0.00	49.54 0.00 0.00	45.41 0.00 0.00	52.10 0.00 0.00	47.37 0.00 0.00	43.64 0.00 0.00	39.08 0.00 0.00	36.34 0.00 0.00
NYPA_BRENTWD____GT 24164	35.76 1.08 0.00	32.16 0.63 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.72 1.11 0.00	41.85 2.44 0.00	46.89 3.99 0.00	48.50 6.11 0.01	48.17 5.65 0.00	51.42 5.59 -0.01	55.34 5.48 -2.63	56.12 5.78 -0.47	56.51 5.96 -0.01	57.40 6.20 -0.01	57.40 6.19 -0.01	59.39 6.62 -1.03	57.25 6.14 -1.57	55.53 5.59 -4.54	60.36 6.51 -1.74	56.74 5.40 -3.97	50.08 4.93 -1.50	42.89 3.56 -0.25	39.93 2.94 -0.64
NYPA_GOWANUS____GT5 24156	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.22 4.84 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NYPA_GOWANUS____GT6 24157	36.19 1.49 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.43 3.52 -0.02	49.84 4.16 -3.28	55.64 3.87 -9.25	59.18 4.54 -8.82	70.31 4.68 -18.40	70.22 4.84 -15.51	70.16 5.00 -14.62	70.27 5.22 -13.85	70.22 5.22 -13.80	70.24 5.54 -12.97	70.23 5.10 -15.59	70.18 4.68 -20.10	70.17 5.21 -12.86	70.14 4.45 -18.32	70.08 3.93 -22.51	41.86 2.77 -0.01	38.49 2.14 -0.01
NYPA_HARLEM__RVR_GT1 24160	36.36 1.67 -0.01	32.93 1.39 -0.01	29.19 1.12 -0.01	28.47 1.09 -0.01	28.97 1.14 -0.01	34.06 1.44 -0.01	41.31 1.89 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.90 4.03 -0.04	51.33 4.06 -0.03	54.16 4.29 0.00	54.93 4.40 0.00	55.81 4.61 0.00	55.80 4.61 0.00	56.66 4.91 0.00	54.05 4.51 0.00	49.64 4.22 -0.01	56.58 4.48 0.01	51.15 3.79 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.28 1.93 -0.01
NYPA_HARLEM__RVR_GT2 24161	36.36 1.67 -0.01	32.93 1.39 -0.01	29.19 1.12 -0.01	28.47 1.09 -0.01	28.97 1.14 -0.01	34.06 1.44 -0.01	41.31 1.89 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.90 4.03 -0.04	51.33 4.06 -0.03	54.16 4.29 0.00	54.93 4.40 0.00	55.81 4.61 0.00	55.80 4.61 0.00	56.66 4.91 0.00	54.05 4.51 0.00	49.64 4.22 -0.01	56.58 4.48 0.01	51.15 3.79 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.28 1.93 -0.01
NYPA_KENT____GT 24152	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.55 2.13 -0.01	46.39 3.47 -0.02	49.79 4.11 -3.28	55.55 3.78 -9.25	59.09 4.44 -8.82	65.53 4.58 -13.71	64.78 4.79 -10.13	64.54 4.90 -9.10	65.31 5.12 -8.99	65.19 5.12 -8.88	65.61 5.43 -8.45	64.79 5.00 -10.25	62.48 4.59 -12.48	64.97 5.11 -7.76	62.74 4.31 -11.06	61.08 3.84 -13.59	41.75 2.66 -0.01	38.42 2.07 -0.01
NYPA_POUCH1____GT 24155	36.08 1.39 -0.01	32.65 1.10 -0.01	28.94 0.87 -0.01	28.23 0.85 -0.01	28.69 0.86 -0.01	33.73 1.11 -0.01	41.47 2.05 -0.01	46.26 3.35 -0.02	49.73 4.03 -3.30	55.56 3.74 -9.30	59.09 4.40 -8.87	70.20 4.53 -18.43	70.12 4.74 -15.52	70.11 4.95 -14.62	70.17 5.12 -13.85	70.12 5.12 -13.80	70.15 5.43 -12.98	70.15 5.00 -15.61	70.10 4.59 -20.10	70.12 5.16 -12.86	70.05 4.36 -18.32	70.03 3.88 -22.51	41.79 2.70 -0.01	38.46 2.11 -0.01
NYPA_VERNON____GT2 24162	36.15 1.46 -0.01	32.71 1.17 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.75 4.07 -3.28	55.51 3.74 -9.25	59.00 4.35 -8.82	60.69 4.44 -9.02	59.30 4.69 -4.75	58.92 4.80 -3.58	60.35 5.02 -4.13	60.17 5.02 -3.96	60.99 5.33 -3.92	59.34 4.90 -4.90	54.77 4.50 -4.87	59.72 4.95 -2.67	55.39 4.22 -3.80	52.07 3.75 -4.68	41.67 2.58 -0.01	38.35 2.00 -0.01
NYPA_VERNON____GT3 24163	36.15 1.46 -0.01	32.71 1.17 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.75 4.07 -3.28	55.51 3.74 -9.25	59.00 4.35 -8.82	60.69 4.44 -9.02	59.30 4.69 -4.75	58.92 4.80 -3.58	60.35 5.02 -4.13	60.17 5.02 -3.96	60.99 5.33 -3.92	59.34 4.90 -4.90	54.77 4.50 -4.87	59.72 4.95 -2.67	55.39 4.22 -3.80	52.07 3.75 -4.68	41.67 2.58 -0.01	38.35 2.00 -0.01
NYPA__ASTORIA_CC1 323568	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
NYPA__ASTORIA_CC2 323569	36.15 1.46 -0.01	32.74 1.20 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.80 0.97 -0.01	33.86 1.24 -0.01	41.47 2.05 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.42 3.66 -9.25	58.91 4.26 -8.82	58.14 4.35 -6.56	56.38 4.59 -1.93	55.93 4.70 -0.69	57.70 4.92 -1.59	57.49 4.91 -1.38	58.46 5.17 -1.55	56.45 4.81 -2.11	50.69 4.40 -0.88	56.95 4.85 0.00	51.49 4.12 0.00	47.36 3.71 -0.01	41.63 2.54 -0.01	38.31 1.96 -0.01
NYPA__HOLTSVILL 23794	35.42 0.73 0.00	31.85 0.32 0.01	28.51 0.45 0.00	27.70 0.33 0.00	28.18 0.36 0.00	33.46 0.85 0.00	41.54 2.13 0.00	46.54 3.65 0.00	48.16 5.77 0.01	47.79 5.27 0.00	51.01 5.18 -0.01	55.11 5.24 -2.63	55.87 5.54 -0.47	56.30 5.76 -0.01	57.20 5.99 -0.01	57.19 5.99 -0.01	59.13 6.36 -1.03	57.10 5.99 -1.57	55.40 5.45 -4.54	60.20 6.36 -1.74	56.60 5.26 -3.97	49.64 4.50 -1.50	42.44 3.17 -0.19	39.45 2.58 -0.53
NYPA__HELLGATE_GT1 24158	36.36 1.67 -0.01	32.93 1.39 -0.01	29.19 1.12 -0.01	28.47 1.09 -0.01	28.97 1.14 -0.01	34.06 1.44 -0.01	41.31 1.89 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.90 4.03 -0.04	51.33 4.06 -0.03	54.16 4.29 0.00	54.93 4.40 0.00	55.81 4.61 0.00	55.80 4.61 0.00	56.66 4.91 0.00	54.05 4.51 0.00	49.64 4.22 -0.01	56.58 4.48 0.01	51.15 3.79 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.28 1.93 -0.01
NYPA__HELLGATE_GT2 24159	36.36 1.67 -0.01	32.93 1.39 -0.01	29.19 1.12 -0.01	28.47 1.09 -0.01	28.97 1.14 -0.01	34.06 1.44 -0.01	41.31 1.89 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.90 4.03 -0.04	51.33 4.06 -0.03	54.16 4.29 0.00	54.93 4.40 0.00	55.81 4.61 0.00	55.80 4.61 0.00	56.66 4.91 0.00	54.05 4.51 0.00	49.64 4.22 -0.01	56.58 4.48 0.01	51.15 3.79 0.01	47.36 3.71 -0.01	41.51 2.42 -0.01	38.28 1.93 -0.01
NYS_BARGE__HYD 23848	33.06 -1.63 0.00	30.31 -1.23 0.00	26.96 -1.09 0.00	25.89 -1.48 0.00	26.79 -1.03 0.00	31.34 -1.27 0.00	36.30 -3.11 0.00	39.16 -3.73 0.00	38.25 -4.16 0.00	38.39 -4.12 0.00	40.87 -4.95 0.00	42.09 -5.15 0.00	44.68 -5.19 0.00	45.28 -5.26 0.00	45.36 -5.84 0.00	45.51 -5.68 0.00	45.74 -6.00 0.00	43.89 -5.65 0.00	40.78 -4.63 0.00	47.99 -4.12 0.00	44.29 -3.08 0.00	40.98 -2.66 0.00	35.80 -3.28 0.00	33.76 -2.58 0.00

O.H_GEN_BRUCE 24063	32.75 -1.94 0.00	30.09 -1.45 0.00	26.77 -1.29 0.00	25.70 -1.67 0.00	26.57 -1.25 0.00	31.05 -1.57 0.00	35.86 -3.55 0.00	38.44 -4.46 0.00	37.40 -5.00 0.00	37.54 -4.97 0.00	39.91 -5.91 0.00	41.14 -6.09 0.00	43.73 -6.13 0.00	44.32 -6.22 0.00	44.39 -6.81 0.00	44.59 -6.60 0.00	44.86 -6.88 0.00	43.00 -6.54 0.00	40.00 -5.40 0.00	46.44 -4.95 0.72	44.25 -3.84 -0.72	40.37 -3.27 0.00	35.33 -3.75 0.00	33.36 -2.98 0.00
OAK ORCHARD___HYD 24046	33.65 -1.04 0.00	30.75 -0.79 0.00	27.39 -0.67 0.00	26.52 -0.85 0.00	27.21 -0.61 0.00	31.83 -0.78 0.00	37.68 -1.73 0.00	41.65 -1.24 0.00	41.13 -1.27 0.00	41.20 -1.32 0.00	44.40 -1.42 0.00	45.77 -1.46 0.00	48.57 -1.30 0.00	49.22 -1.31 0.00	49.71 -1.48 0.00	49.71 -1.48 0.00	50.08 -1.66 0.00	47.95 -1.59 0.00	44.18 -1.23 0.00	50.33 -1.77 0.00	46.04 -1.33 0.00	42.38 -1.27 0.00	37.36 -1.72 0.00	34.85 -1.49 0.00
OCC_CHEM___DRP 24175	32.92 -1.77 0.00	30.21 -1.32 0.00	26.88 -1.18 0.00	25.81 -1.56 0.00	26.71 -1.11 0.00	31.21 -1.40 0.00	36.02 -3.39 0.00	38.52 -4.38 0.00	37.44 -4.96 0.00	37.63 -4.89 0.00	39.96 -5.86 0.00	41.19 -6.05 0.00	43.83 -6.03 0.00	44.37 -6.17 0.00	44.44 -6.76 0.00	44.59 -6.60 0.00	44.91 -6.83 0.00	43.05 -6.49 0.00	40.05 -5.36 0.00	47.31 -4.79 0.00	43.72 -3.65 0.00	40.50 -3.14 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
OLIN_CORP_DRP 24177	32.92 -1.77 0.00	30.18 -1.36 0.00	26.88 -1.18 0.00	25.78 -1.59 0.00	26.68 -1.14 0.00	31.21 -1.40 0.00	36.06 -3.35 0.00	38.82 -4.08 0.00	37.86 -4.54 0.00	38.01 -4.51 0.00	40.41 -5.41 0.00	41.66 -5.57 0.00	43.98 -5.88 0.00	44.57 -5.96 0.00	44.65 -6.55 0.00	44.74 -6.45 0.00	45.01 -6.73 0.00	43.20 -6.34 0.00	40.14 -5.27 0.00	47.42 -4.69 0.00	43.77 -3.60 0.00	40.54 -3.10 0.00	35.45 -3.63 0.00	33.47 -2.87 0.00
ONONDAGA_REF_OCCRA 23987	34.27 -0.42 0.00	31.19 -0.35 0.00	27.75 -0.31 0.00	27.04 -0.33 0.00	27.54 -0.28 0.00	32.26 -0.36 0.00	39.02 -0.39 0.00	42.77 -0.13 0.00	42.40 0.00 0.00	42.52 0.00 0.00	45.91 0.09 0.00	47.29 0.05 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.59 0.05 0.00	45.50 0.09 0.00	52.26 0.16 0.00	47.51 0.14 0.00	43.60 -0.04 0.00	38.89 -0.20 0.00	35.98 -0.36 0.00
ONONDAGA___COGEN 23986	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
ONTARIO___LFGE 23819	33.96 -0.73 0.00	30.97 -0.57 0.00	27.58 -0.48 0.00	26.77 -0.60 0.00	27.43 -0.39 0.00	32.13 -0.49 0.00	38.46 -0.95 0.00	42.68 -0.21 0.00	42.23 -0.17 0.00	42.35 -0.17 0.00	45.73 -0.09 0.00	47.05 -0.19 0.00	49.92 0.05 0.00	50.54 0.00 0.00	51.05 -0.15 0.00	51.04 -0.15 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	43.60 -0.04 0.00	38.42 -0.66 0.00	35.54 -0.80 0.00
OSWEGATCHIE___HYD 24044	35.45 0.76 0.00	32.14 0.60 0.00	28.65 0.59 0.00	27.84 0.47 0.00	28.27 0.45 0.00	33.40 0.78 0.00	40.32 0.91 0.00	43.20 0.30 0.00	42.57 0.17 0.00	42.77 0.26 0.00	45.96 0.14 0.00	47.14 -0.09 0.00	49.42 -0.45 0.00	50.23 -0.30 0.00	50.69 -0.51 0.00	50.73 -0.46 0.00	51.06 -0.67 0.00	49.19 -0.35 0.00	45.32 -0.09 0.00	52.10 0.00 0.00	47.61 0.24 0.00	44.04 0.39 0.00	39.59 0.51 0.00	36.89 0.55 0.00
OSWEGO___5 23606	34.03 -0.66 0.00	30.97 -0.57 0.00	27.55 -0.51 0.00	26.85 -0.52 0.00	27.35 -0.47 0.00	32.00 -0.62 0.00	38.54 -0.87 0.00	42.08 -0.82 0.00	41.64 -0.76 0.00	41.75 -0.77 0.00	45.04 -0.78 0.00	46.39 -0.85 0.00	49.07 -0.80 0.00	49.73 -0.81 0.00	50.33 -0.87 0.00	50.32 -0.87 0.00	50.81 -0.93 0.00	48.65 -0.89 0.00	44.63 -0.77 0.00	51.22 -0.89 0.00	46.61 -0.76 0.00	42.86 -0.79 0.00	38.34 -0.74 0.00	35.61 -0.73 0.00
OSWEGO___6 23613	34.03 -0.66 0.00	30.97 -0.57 0.00	27.55 -0.51 0.00	26.85 -0.52 0.00	27.35 -0.47 0.00	32.00 -0.62 0.00	38.54 -0.87 0.00	42.08 -0.82 0.00	41.64 -0.76 0.00	41.75 -0.77 0.00	45.04 -0.78 0.00	46.39 -0.85 0.00	49.07 -0.80 0.00	49.73 -0.81 0.00	50.33 -0.87 0.00	50.32 -0.87 0.00	50.81 -0.93 0.00	48.65 -0.89 0.00	44.63 -0.77 0.00	51.22 -0.89 0.00	46.61 -0.76 0.00	42.86 -0.79 0.00	38.34 -0.74 0.00	35.61 -0.73 0.00
OUTOKUMPU-AB___DRP 24206	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	25.95 -1.42 0.00	26.85 -0.97 0.00	31.41 -1.21 0.00	36.41 -3.00 0.00	39.08 -3.82 0.00	38.16 -4.24 0.00	38.31 -4.21 0.00	40.73 -5.09 0.00	41.95 -5.29 0.00	44.63 -5.24 0.00	45.18 -5.36 0.00	45.26 -5.94 0.00	45.41 -5.78 0.00	45.68 -6.05 0.00	43.79 -5.75 0.00	40.73 -4.68 0.00	48.09 -4.01 0.00	44.38 -2.98 0.00	41.02 -2.62 0.00	35.84 -3.24 0.00	33.83 -2.51 0.00
OXBOW___ 24026	33.09 -1.60 0.00	30.34 -1.20 0.00	26.99 -1.07 0.00	25.92 -1.45 0.00	26.82 -1.00 0.00	31.38 -1.24 0.00	36.30 -3.11 0.00	38.86 -4.03 0.00	37.91 -4.49 0.00	38.05 -4.46 0.00	40.46 -5.36 0.00	41.66 -5.57 0.00	44.33 -5.54 0.00	44.93 -5.61 0.00	45.00 -6.20 0.00	45.15 -6.04 0.00	45.42 -6.31 0.00	43.54 -5.99 0.00	40.50 -4.90 0.00	47.83 -4.27 0.00	44.20 -3.17 0.00	40.89 -2.75 0.00	35.72 -3.36 0.00	33.72 -2.62 0.00
OXY_CHEM_DSASP 323612	32.92 -1.77 0.00	30.21 -1.32 0.00	26.88 -1.18 0.00	25.81 -1.56 0.00	26.71 -1.11 0.00	31.21 -1.40 0.00	36.02 -3.39 0.00	38.52 -4.38 0.00	37.44 -4.96 0.00	37.63 -4.89 0.00	39.96 -5.86 0.00	41.19 -6.05 0.00	43.83 -6.03 0.00	44.37 -6.17 0.00	44.44 -6.76 0.00	44.59 -6.60 0.00	44.91 -6.83 0.00	43.05 -6.49 0.00	40.05 -5.36 0.00	47.31 -4.79 0.00	43.72 -3.65 0.00	40.50 -3.14 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
PEEKSKILL___ 23653	35.59 0.90 0.00	32.23 0.69 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.38 0.56 0.00	33.40 0.78 0.00	40.83 1.42 0.00	45.56 2.66 0.00	45.71 3.31 0.00	45.58 3.06 0.00	49.39 3.57 0.00	50.97 3.73 0.00	53.86 3.99 0.00	54.63 4.09 0.00	55.50 4.30 0.00	55.49 4.30 0.00	56.34 4.60 0.00	53.70 4.16 0.00	49.18 3.77 0.00	56.43 4.32 0.00	51.02 3.65 0.00	46.57 2.92 0.00	40.96 1.88 0.00	37.72 1.38 0.00
PGE MADISON___WINDPWR 24146	35.66 0.97 0.00	32.42 0.88 0.00	28.98 0.93 0.00	28.27 0.90 0.00	28.88 1.06 0.00	33.95 1.34 0.00	41.38 1.97 0.00	48.09 5.19 0.00	47.79 5.38 0.00	47.66 5.14 0.00	51.69 5.86 0.00	52.81 5.57 0.00	56.15 6.28 0.00	57.00 6.47 0.00	57.86 6.66 0.00	57.44 6.25 0.00	57.94 6.21 0.00	55.43 5.89 0.00	50.90 5.49 0.00	59.45 7.35 0.00	53.76 6.39 0.00	48.66 5.02 0.00	42.44 3.36 0.00	39.03 2.69 0.00
PIERCEFIELD___HYD 23852	35.69 1.01 0.00	32.36 0.82 0.00	28.84 0.79 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.59 0.98 0.00	40.28 0.87 0.00	42.43 -0.47 0.00	41.72 -0.68 0.00	42.01 -0.51 0.00	44.86 -0.96 0.00	46.06 -1.18 0.00	48.07 -1.80 0.00	48.82 -1.72 0.00	49.25 -1.95 0.00	49.35 -1.84 0.00	49.72 -2.02 0.00	47.90 -1.63 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	43.29 -0.35 0.00	39.35 0.27 0.00	36.89 0.55 0.00



PINELAWN_CC_1 323563	35.94 1.25 0.00	32.35 0.82 0.00	28.82 0.76 0.00	28.03 0.66 0.00	28.49 0.67 0.00	33.82 1.21 0.00	41.93 2.52 0.00	46.97 4.08 0.00	48.46 6.06 0.01	47.79 5.27 0.00	50.91 5.09 -0.01	55.11 5.24 -2.63	55.82 5.49 -0.47	56.20 5.66 -0.01	57.15 5.94 -0.01	57.14 5.94 -0.01	59.03 6.26 -1.03	56.90 5.80 -1.57	55.21 5.27 -4.54	59.94 6.10 -1.74	56.45 5.12 -3.97	49.65 4.50 -1.51	43.17 3.60 -0.49	40.44 2.94 -1.16
PJM_GEN_KEystone 24065	32.16 -2.53 0.00	29.77 -1.77 0.00	27.75 -0.31 0.00	26.96 -0.41 0.00	27.60 -0.22 0.00	32.29 -0.33 0.00	38.90 -0.35 0.16	36.92 -6.13 -0.16	38.74 -4.07 -0.41	44.10 0.43 -1.16	47.52 0.60 -1.10	48.72 0.66 -0.82	50.06 -0.05 -0.24	51.48 0.86 -0.09	52.32 0.92 -0.20	52.29 0.92 -0.17	52.50 0.57 -0.19	50.69 0.89 -0.26	46.29 0.77 -0.11	52.59 1.20 0.72	49.17 1.09 -0.72	44.21 0.57 0.00	38.89 -0.20 0.00	33.87 -2.47 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.55 0.87 0.00	31.97 0.44 0.01	28.48 0.42 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.40 0.78 0.00	41.34 1.93 0.00	46.24 3.35 0.00	47.61 5.22 0.01	47.45 4.93 0.00	50.55 4.72 -0.01	54.73 4.87 -2.63	55.47 5.14 -0.47	55.85 5.31 -0.01	56.79 5.58 -0.01	56.78 5.58 -0.01	58.61 5.85 -1.03	56.56 5.45 -1.57	54.85 4.90 -4.54	58.65 5.52 -1.02	56.79 4.74 -4.68	49.16 4.02 -1.50	41.91 2.77 -0.05	38.88 2.40 -0.14
PJM_GEN_VFT_PROXY 323633	35.94 1.25 0.00	32.51 0.98 0.00	28.76 0.70 0.00	28.05 0.68 0.00	28.55 0.72 0.00	33.56 0.95 0.00	41.18 1.77 0.00	46.04 3.13 -0.02	49.40 3.82 -3.18	55.10 3.61 -8.97	58.50 4.12 -8.56	57.99 4.39 -6.36	56.37 4.64 -1.87	55.96 4.75 -0.67	57.71 4.97 -1.54	57.50 4.97 -1.34	58.52 5.28 -1.51	56.43 4.85 -2.04	50.62 4.36 -0.85	56.29 4.90 0.72	52.25 4.17 -0.72	47.09 3.45 0.00	41.39 2.31 0.00	38.09 1.74 0.00
PLEASANTVLY___LBMP 24000	35.52 0.83 0.00	32.20 0.66 0.00	28.59 0.53 0.00	27.92 0.55 0.00	28.32 0.50 0.00	33.33 0.72 0.00	40.67 1.26 0.00	45.26 2.36 0.00	45.33 2.93 0.00	45.24 2.72 0.00	49.03 3.21 0.00	50.59 3.35 0.00	53.36 3.49 0.00	54.12 3.59 0.00	55.04 3.84 0.00	54.98 3.79 0.00	55.82 4.09 0.00	53.25 3.72 0.00	48.68 3.27 0.00	55.86 3.75 0.00	50.59 3.22 0.00	46.26 2.62 0.00	40.76 1.68 0.00	37.61 1.27 0.00
POLETTI____ 23519	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.53 3.94 -3.18	55.18 3.70 -8.97	58.64 4.26 -8.56	58.04 4.44 -6.36	56.42 4.69 -1.87	56.01 4.80 -0.67	57.81 5.07 -1.54	57.55 5.02 -1.34	58.57 5.33 -1.51	56.48 4.90 -2.04	50.66 4.40 -0.85	57.11 5.00 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.50 2.42 0.00	38.16 1.82 0.00
PORT_JEFF_3 23555	35.62 0.94 0.00	32.03 0.50 0.01	28.68 0.62 0.00	27.86 0.49 0.00	28.35 0.53 0.00	33.66 1.04 0.00	41.81 2.40 0.00	46.89 3.99 0.00	48.50 6.11 0.01	48.17 5.65 0.00	51.37 5.54 -0.01	55.44 5.57 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.50 6.39 -1.57	55.76 5.81 -4.54	60.72 6.88 -1.74	57.07 5.73 -3.97	50.03 4.89 -1.50	42.72 3.44 -0.20	39.72 2.83 -0.54
PORT_JEFF_4 23616	35.62 0.94 0.00	32.03 0.50 0.01	28.68 0.62 0.00	27.86 0.49 0.00	28.35 0.53 0.00	33.66 1.04 0.00	41.81 2.40 0.00	46.89 3.99 0.00	48.50 6.11 0.01	48.17 5.65 0.00	51.37 5.54 -0.01	55.44 5.57 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.50 6.39 -1.57	55.76 5.81 -4.54	60.72 6.88 -1.74	57.07 5.73 -3.97	50.03 4.89 -1.50	42.72 3.44 -0.20	39.72 2.83 -0.54
PORT_JEFF_IC 23713	35.69 1.01 0.00	32.10 0.57 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.76 1.14 0.00	41.89 2.48 0.00	46.97 4.08 0.00	48.63 6.23 0.01	48.30 5.78 0.00	51.56 5.73 -0.01	55.39 5.53 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.60 6.49 -1.57	55.85 5.90 -4.54	60.83 6.98 -1.74	57.26 5.92 -3.97	50.17 5.02 -1.50	42.84 3.56 -0.21	39.81 2.91 -0.56
PPL PILGRIM_ST_GT1 24216	35.76 1.08 0.00	32.16 0.63 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.72 1.11 0.00	41.85 2.44 0.00	46.89 3.99 0.00	48.50 6.11 0.01	48.17 5.65 0.00	51.42 5.59 -0.01	55.34 5.48 -2.63	56.12 5.78 -0.47	56.51 5.96 -0.01	57.40 6.20 -0.01	57.40 6.19 -0.01	59.39 6.62 -1.03	57.25 6.14 -1.57	55.53 5.59 -4.54	60.36 6.51 -1.74	56.74 5.40 -3.97	50.08 4.93 -1.50	42.89 3.56 -0.25	39.93 2.94 -0.64
PPL PILGRIM_ST_GT2 24217	35.76 1.08 0.00	32.16 0.63 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.72 1.11 0.00	41.85 2.44 0.00	46.89 3.99 0.00	48.50 6.11 0.01	48.17 5.65 0.00	51.42 5.59 -0.01	55.34 5.48 -2.63	56.12 5.78 -0.47	56.51 5.96 -0.01	57.40 6.20 -0.01	57.40 6.19 -0.01	59.39 6.62 -1.03	57.25 6.14 -1.57	55.53 5.59 -4.54	60.36 6.51 -1.74	56.74 5.40 -3.97	50.08 4.93 -1.50	42.89 3.56 -0.25	39.93 2.94 -0.64
PPL_SHRM_GT3 24213	35.17 0.49 0.00	31.47 -0.06 0.01	28.34 0.28 0.00	27.53 0.16 0.00	28.02 0.19 0.00	33.23 0.62 0.00	41.34 1.93 0.00	46.41 3.52 0.00	48.03 5.64 0.01	47.53 5.02 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.72 5.39 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.04 5.84 -0.01	59.03 6.26 -1.03	56.95 5.85 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.14 2.85 -0.20	39.22 2.33 -0.55
PPL_SHRM_GT4 24214	35.17 0.49 0.00	31.47 -0.06 0.01	28.34 0.28 0.00	27.53 0.16 0.00	28.02 0.19 0.00	33.23 0.62 0.00	41.34 1.93 0.00	46.41 3.52 0.00	48.03 5.64 0.01	47.53 5.02 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.72 5.39 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.04 5.84 -0.01	59.03 6.26 -1.03	56.95 5.85 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.14 2.85 -0.20	39.22 2.33 -0.55
PROJECT___ORANGE 1 24174	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.96 -0.41 0.00	27.46 -0.36 0.00	32.16 -0.46 0.00	38.82 -0.59 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.31 -0.21 0.00	45.68 -0.14 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.10 -0.10 0.00	51.09 -0.10 0.00	51.58 -0.16 0.00	49.34 -0.20 0.00	45.27 -0.14 0.00	51.95 -0.16 0.00	47.27 -0.09 0.00	43.38 -0.26 0.00	38.69 -0.39 0.00	35.91 -0.44 0.00
PROJECT___ORANGE 2 24166	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.96 -0.41 0.00	27.46 -0.36 0.00	32.16 -0.46 0.00	38.82 -0.59 0.00	42.60 -0.30 0.00	42.19 -0.21 0.00	42.31 -0.21 0.00	45.68 -0.14 0.00	47.10 -0.14 0.00	49.82 -0.05 0.00	50.49 -0.05 0.00	51.10 -0.10 0.00	51.09 -0.10 0.00	51.58 -0.16 0.00	49.34 -0.20 0.00	45.27 -0.14 0.00	51.95 -0.16 0.00	47.27 -0.09 0.00	43.38 -0.26 0.00	38.69 -0.39 0.00	35.91 -0.44 0.00
PYRITES___HYD 24023	35.87 1.18 0.00	32.48 0.95 0.00	28.96 0.90 0.00	28.08 0.71 0.00	28.52 0.70 0.00	33.79 1.17 0.00	40.59 1.18 0.00	42.73 -0.17 0.00	42.02 -0.38 0.00	42.31 -0.21 0.00	45.22 -0.60 0.00	46.43 -0.80 0.00	48.52 -1.35 0.00	49.27 -1.26 0.00	49.77 -1.43 0.00	49.81 -1.38 0.00	50.13 -1.60 0.00	48.35 -1.19 0.00	44.59 -0.82 0.00	51.27 -0.83 0.00	46.85 -0.52 0.00	43.56 -0.09 0.00	39.59 0.51 0.00	37.07 0.73 0.00

RAMAPO____LBMP 323565	35.59 0.90 0.00	32.23 0.69 0.00	28.59 0.53 0.00	27.89 0.52 0.00	28.38 0.56 0.00	33.37 0.75 0.00	40.79 1.38 0.00	45.56 2.66 0.00	45.67 3.26 0.00	45.49 2.98 0.00	49.35 3.53 0.00	50.92 3.68 0.00	53.81 3.94 0.00	54.58 4.04 0.00	55.50 4.30 0.00	55.44 4.25 0.00	56.29 4.55 0.00	53.70 4.16 0.00	49.13 3.72 0.00	56.33 4.22 0.00	50.97 3.60 0.00	46.52 2.88 0.00	40.96 1.88 0.00	37.69 1.34 0.00
RANKINE____ 23646	32.81 -1.87 0.00	30.09 -1.45 0.00	26.80 -1.26 0.00	25.73 -1.64 0.00	26.63 -1.20 0.00	31.12 -1.50 0.00	36.02 -3.39 0.00	38.65 -4.25 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.32 -5.50 0.00	41.57 -5.67 0.00	44.18 -5.68 0.00	44.77 -5.76 0.00	44.90 -6.30 0.00	45.00 -6.19 0.00	45.32 -6.42 0.00	43.44 -6.09 0.00	40.32 -5.09 0.00	47.62 -4.48 0.00	43.91 -3.46 0.00	40.54 -3.10 0.00	35.41 -3.67 0.00	33.47 -2.87 0.00
RAVENSWOOD_GT2_1 24244	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.19 4.39 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.64 4.36 -0.88	57.05 4.95 0.00	51.58 4.22 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT2_2 24245	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.19 4.39 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.64 4.36 -0.88	57.05 4.95 0.00	51.58 4.22 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT2_3 24246	36.01 1.32 0.00	32.58 1.04 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.17 3.26 -0.02	49.63 3.94 -3.28	55.47 3.70 -9.25	58.91 4.26 -8.82	58.24 4.44 -6.56	56.48 4.69 -1.93	56.03 4.80 -0.69	57.81 5.02 -1.59	57.59 5.02 -1.38	58.62 5.33 -1.55	56.55 4.90 -2.11	50.69 4.40 -0.88	57.05 4.95 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.50 2.42 0.00	38.19 1.85 0.00
RAVENSWOOD_GT2_4 24247	36.01 1.32 0.00	32.58 1.04 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.17 3.26 -0.02	49.63 3.94 -3.28	55.47 3.70 -9.25	58.91 4.26 -8.82	58.24 4.44 -6.56	56.48 4.69 -1.93	56.03 4.80 -0.69	57.81 5.02 -1.59	57.59 5.02 -1.38	58.62 5.33 -1.55	56.55 4.90 -2.11	50.69 4.40 -0.88	57.05 4.95 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.50 2.42 0.00	38.19 1.85 0.00
RAVENSWOOD_GT3_1 24248	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.19 4.39 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.64 4.36 -0.88	57.05 4.95 0.00	51.58 4.22 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT3_2 24249	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.19 4.39 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.64 4.36 -0.88	57.05 4.95 0.00	51.58 4.22 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT3_3 24250	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.22 3.30 -0.02	49.67 3.99 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.29 4.49 -6.56	56.53 4.74 -1.93	56.08 4.85 -0.69	57.86 5.07 -1.59	57.64 5.07 -1.38	58.67 5.38 -1.55	56.55 4.90 -2.11	50.74 4.45 -0.88	57.11 5.00 0.00	51.63 4.26 0.00	47.22 3.58 0.00	41.54 2.46 0.00	38.23 1.89 0.00
RAVENSWOOD_GT3_4 24251	36.04 1.35 0.00	32.61 1.07 0.00	28.90 0.84 0.00	28.19 0.82 0.00	28.69 0.86 0.00	33.76 1.14 0.00	41.38 1.97 0.00	46.22 3.30 -0.02	49.67 3.99 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.29 4.49 -6.56	56.53 4.74 -1.93	56.08 4.85 -0.69	57.86 5.07 -1.59	57.64 5.07 -1.38	58.67 5.38 -1.55	56.55 4.90 -2.11	50.74 4.45 -0.88	57.11 5.00 0.00	51.63 4.26 0.00	47.22 3.58 0.00	41.54 2.46 0.00	38.23 1.89 0.00
RAVENSWOOD_GT_1 23729	36.15 1.46 -0.01	32.71 1.17 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.75 4.07 -3.28	55.51 3.74 -9.25	59.00 4.35 -8.82	60.69 4.44 -9.02	59.30 4.69 -4.75	58.92 4.80 -3.58	60.35 5.02 -4.13	60.17 5.02 -3.96	60.99 5.33 -3.92	59.34 4.90 -4.90	54.77 4.50 -4.87	59.72 4.95 -2.67	55.39 4.22 -3.80	52.07 3.75 -4.68	41.67 2.58 -0.01	38.35 2.00 -0.01
RAVENSWOOD_GT_10 24258	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.47 4.39 -6.84	56.76 4.64 -2.25	56.31 4.75 -1.03	58.05 4.97 -1.88	57.84 4.97 -1.68	58.84 5.28 -1.83	56.82 4.85 -2.43	51.10 4.36 -1.34	57.36 4.95 -0.31	52.02 4.22 -0.44	47.67 3.49 -0.54	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT_11 24259	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.47 4.39 -6.84	56.76 4.64 -2.25	56.31 4.75 -1.03	58.05 4.97 -1.88	57.84 4.97 -1.68	58.84 5.28 -1.83	56.82 4.85 -2.43	51.10 4.36 -1.34	57.36 4.95 -0.31	52.02 4.22 -0.44	47.67 3.49 -0.54	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT_4 24252	35.97 1.28 0.00	32.54 1.01 0.00	28.84 0.79 0.00	28.13 0.77 0.00	28.62 0.81 0.00	33.69 1.08 0.00	41.26 1.85 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	60.06 4.39 -8.43	58.58 4.64 -4.07	58.23 4.80 -2.89	59.74 5.02 -3.53	59.55 5.02 -3.34	60.37 5.28 -3.36	58.63 4.85 -4.24	53.68 4.36 -3.92	59.09 4.95 -2.03	54.48 4.22 -2.89	50.68 3.49 -3.55	41.46 2.38 0.00	38.12 1.78 0.00
RAVENSWOOD_GT_5 24254	35.97 1.28 0.00	32.54 1.01 0.00	28.84 0.79 0.00	28.13 0.77 0.00	28.62 0.81 0.00	33.69 1.08 0.00	41.26 1.85 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	60.06 4.39 -8.43	58.58 4.64 -4.07	58.23 4.80 -2.89	59.74 5.02 -3.53	59.55 5.02 -3.34	60.37 5.28 -3.36	58.63 4.85 -4.24	53.68 4.36 -3.92	59.09 4.95 -2.03	54.48 4.22 -2.89	50.68 3.49 -3.55	41.46 2.38 0.00	38.12 1.78 0.00
RAVENSWOOD_GT_6 24253	35.97 1.28 0.00	32.54 1.01 0.00	28.84 0.79 0.00	28.13 0.77 0.00	28.62 0.81 0.00	33.69 1.08 0.00	41.26 1.85 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	60.06 4.39 -8.43	58.58 4.64 -4.07	58.23 4.80 -2.89	59.74 5.02 -3.53	59.55 5.02 -3.34	60.37 5.28 -3.36	58.63 4.85 -4.24	53.68 4.36 -3.92	59.09 4.95 -2.03	54.48 4.22 -2.89	50.68 3.49 -3.55	41.46 2.38 0.00	38.12 1.78 0.00

RAVENSWOOD_GT_7 24255	35.97 1.28 0.00	32.54 1.01 0.00	28.84 0.79 0.00	28.13 0.77 0.00	28.62 0.81 0.00	33.69 1.08 0.00	41.26 1.85 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	60.06 4.39 -8.43	58.58 4.64 -4.07	58.23 4.80 -2.89	59.74 5.02 -3.53	59.55 5.02 -3.34	60.37 5.28 -3.36	58.63 4.85 -4.24	53.68 4.36 -3.92	59.09 4.95 -2.03	54.48 4.22 -2.89	50.68 3.49 -3.55	41.46 2.38 0.00	38.12 1.78 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.47 4.39 -6.84	56.76 4.64 -2.25	56.31 4.75 -1.03	58.05 4.97 -1.88	57.84 4.97 -1.68	58.84 5.28 -1.83	56.82 4.85 -2.43	51.10 4.36 -1.34	57.36 4.95 -0.31	52.02 4.22 -0.44	47.67 3.49 -0.54	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD_GT_9 24257	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.63 0.81 0.00	33.69 1.08 0.00	41.30 1.89 0.00	46.13 3.22 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.47 4.39 -6.84	56.76 4.64 -2.25	56.31 4.75 -1.03	58.05 4.97 -1.88	57.84 4.97 -1.68	58.84 5.28 -1.83	56.82 4.85 -2.43	51.10 4.36 -1.34	57.36 4.95 -0.31	52.02 4.22 -0.44	47.67 3.49 -0.54	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD___1 23533	36.15 1.46 -0.01	32.71 1.17 -0.01	29.02 0.95 -0.01	28.31 0.93 -0.01	28.78 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.75 4.07 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	58.24 4.44 -6.56	56.43 4.64 -1.93	56.03 4.80 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.74 4.45 -0.88	57.05 4.95 0.00	51.54 4.17 0.00	47.36 3.71 -0.01	41.67 2.58 -0.01	38.31 1.96 -0.01
RAVENSWOOD___2 23534	36.08 1.39 -0.01	32.68 1.14 -0.01	28.96 0.90 -0.01	28.25 0.88 -0.01	28.72 0.89 -0.01	33.83 1.21 -0.01	41.43 2.01 -0.01	46.22 3.30 -0.02	49.46 3.77 -3.28	55.17 3.40 -9.25	58.63 3.99 -8.82	57.86 4.06 -6.56	56.03 4.24 -1.93	55.63 4.40 -0.69	57.40 4.61 -1.59	57.18 4.61 -1.38	58.15 4.86 -1.55	56.10 4.46 -2.11	50.42 4.13 -0.88	56.64 4.53 0.00	51.21 3.84 0.00	47.05 3.40 -0.01	41.59 2.50 -0.01	38.28 1.93 -0.01
RAVENSWOOD___3 23535	36.01 1.32 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.30 1.89 0.00	46.17 3.26 -0.02	49.58 3.90 -3.28	55.42 3.66 -9.25	58.86 4.22 -8.82	58.19 4.39 -6.56	56.43 4.64 -1.93	55.98 4.75 -0.69	57.75 4.97 -1.59	57.54 4.97 -1.38	58.57 5.28 -1.55	56.50 4.85 -2.11	50.64 4.36 -0.88	57.05 4.95 0.00	51.58 4.22 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RAVENSWOOD___4 23820	36.15 1.46 -0.01	32.71 1.17 -0.01	28.99 0.93 -0.01	28.28 0.90 -0.01	28.77 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	55.77 4.39 -4.14	53.61 4.59 0.85	53.13 4.75 2.15	55.25 4.97 0.92	55.00 4.97 1.16	56.18 5.23 0.78	53.69 4.81 0.65	46.76 4.40 3.05	54.38 4.90 2.63	47.79 4.17 3.74	42.72 3.67 4.59	41.63 2.54 -0.01	38.31 1.96 -0.01
RCPL_TRUST___DRP 24196	35.97 1.28 0.00	32.58 1.04 0.00	28.87 0.81 0.00	28.16 0.79 0.00	28.66 0.83 0.00	33.72 1.11 0.00	41.34 1.93 0.00	46.17 3.26 -0.02	49.42 3.94 -3.07	54.88 3.70 -8.66	58.39 4.31 -8.26	57.87 4.49 -6.14	56.41 4.74 -1.80	56.04 4.85 -0.65	57.76 5.07 -1.49	57.55 5.07 -1.29	58.57 5.38 -1.45	56.41 4.90 -1.97	50.63 4.40 -0.82	57.11 5.00 0.00	51.63 4.26 0.00	47.18 3.54 0.00	41.46 2.38 0.00	38.16 1.82 0.00
RENSSELAER___COGEN 23796	34.76 0.07 0.00	31.69 0.16 0.00	28.14 0.08 0.00	27.56 0.19 0.00	27.88 0.06 0.00	32.71 0.10 0.00	39.73 0.32 0.00	43.80 0.90 0.00	42.99 0.59 0.00	42.94 0.43 0.00	46.51 0.69 0.00	48.04 0.80 0.00	50.71 0.85 0.00	51.34 0.81 0.00	52.12 0.92 0.00	52.17 0.97 0.00	52.82 1.09 0.00	50.43 0.89 0.00	46.00 0.59 0.00	52.94 0.83 0.00	48.08 0.71 0.00	44.04 0.39 0.00	38.92 -0.16 0.00	36.20 -0.15 0.00
REVERE_CPFR_DRP 24186	35.14 0.45 0.00	31.91 0.38 0.00	28.42 0.36 0.00	27.75 0.38 0.00	28.24 0.42 0.00	33.24 0.62 0.00	40.32 0.91 0.00	44.31 1.42 0.00	43.76 1.36 0.00	43.84 1.32 0.00	47.42 1.60 0.00	48.75 1.51 0.00	51.56 1.70 0.00	52.35 1.82 0.00	53.04 1.84 0.00	52.88 1.69 0.00	53.39 1.66 0.00	51.12 1.59 0.00	46.86 1.45 0.00	54.03 1.93 0.00	49.07 1.71 0.00	44.95 1.31 0.00	39.90 0.82 0.00	36.96 0.62 0.00
RIVERBAY____ 323610	36.29 1.60 -0.01	32.87 1.32 -0.01	29.16 1.09 -0.01	28.45 1.07 -0.01	28.92 1.09 -0.01	34.03 1.40 -0.01	41.43 2.01 -0.01	46.17 3.26 -0.01	46.33 3.90 -0.03	46.11 3.53 -0.06	49.99 4.12 -0.04	51.52 4.25 -0.03	54.31 4.44 0.00	55.08 4.55 0.00	55.96 4.76 0.00	55.96 4.76 0.00	56.81 5.07 0.00	54.20 4.66 0.00	49.69 4.27 -0.01	56.79 4.69 0.01	51.34 3.98 0.01	47.45 3.80 -0.01	41.63 2.54 -0.01	38.35 2.00 -0.01
ROCHESTER_9_IC 23652	33.89 -0.80 0.00	31.00 -0.54 0.00	27.58 -0.48 0.00	26.69 -0.68 0.00	27.41 -0.42 0.00	32.09 -0.52 0.00	38.03 -1.38 0.00	42.08 -0.82 0.00	41.55 -0.85 0.00	41.62 -0.89 0.00	44.90 -0.92 0.00	46.25 -0.99 0.00	49.12 -0.75 0.00	49.83 -0.71 0.00	50.28 -0.92 0.00	50.32 -0.87 0.00	50.65 -1.09 0.00	48.50 -1.04 0.00	44.68 -0.73 0.00	50.91 -1.20 0.00	46.56 -0.81 0.00	42.81 -0.83 0.00	37.71 -1.37 0.00	35.14 -1.20 0.00
ROSETON___1 23587	35.52 0.83 0.00	32.20 0.66 0.00	28.56 0.51 0.00	27.89 0.52 0.00	28.35 0.53 0.00	33.33 0.72 0.00	40.67 1.26 0.00	45.21 2.32 0.00	45.28 2.88 0.00	45.15 2.64 0.00	48.94 3.12 0.00	50.50 3.26 0.00	53.31 3.44 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.72 3.98 0.00	53.15 3.62 0.00	48.63 3.22 0.00	55.80 3.70 0.00	50.54 3.17 0.00	46.22 2.57 0.00	40.72 1.64 0.00	37.58 1.24 0.00
ROSETON___2 23588	35.52 0.83 0.00	32.20 0.66 0.00	28.56 0.51 0.00	27.89 0.52 0.00	28.35 0.53 0.00	33.33 0.72 0.00	40.67 1.26 0.00	45.21 2.32 0.00	45.28 2.88 0.00	45.15 2.64 0.00	48.94 3.12 0.00	50.50 3.26 0.00	53.31 3.44 0.00	54.07 3.54 0.00	54.94 3.74 0.00	54.93 3.74 0.00	55.72 3.98 0.00	53.15 3.62 0.00	48.63 3.22 0.00	55.80 3.70 0.00	50.54 3.17 0.00	46.22 2.57 0.00	40.72 1.64 0.00	37.58 1.24 0.00
RUSSELL___1 23602	34.38 -0.31 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	27.04 -0.33 0.00	27.74 -0.08 0.00	32.62 0.00 0.00	38.82 -0.59 0.00	43.03 0.13 0.00	42.61 0.21 0.00	42.65 0.13 0.00	46.23 0.41 0.00	47.62 0.38 0.00	50.66 0.80 0.00	51.39 0.86 0.00	51.97 0.77 0.00	51.91 0.72 0.00	52.20 0.47 0.00	49.93 0.40 0.00	46.00 0.59 0.00	52.52 0.42 0.00	47.94 0.57 0.00	43.86 0.22 0.00	38.53 -0.55 0.00	35.72 -0.62 0.00
RUSSELL___2 23532	34.38 -0.31 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	27.04 -0.33 0.00	27.74 -0.08 0.00	32.62 0.00 0.00	38.82 -0.59 0.00	43.03 0.13 0.00	42.61 0.21 0.00	42.65 0.13 0.00	46.23 0.41 0.00	47.62 0.38 0.00	50.66 0.80 0.00	51.39 0.86 0.00	51.97 0.77 0.00	51.91 0.72 0.00	52.20 0.47 0.00	49.93 0.40 0.00	46.00 0.59 0.00	52.52 0.42 0.00	47.94 0.57 0.00	43.86 0.22 0.00	38.53 -0.55 0.00	35.72 -0.62 0.00

RUSSELL___3 23549	33.99 -0.69 0.00	31.03 -0.50 0.00	27.61 -0.45 0.00	26.74 -0.63 0.00	27.46 -0.36 0.00	32.19 -0.42 0.00	38.19 -1.22 0.00	42.25 -0.64 0.00	41.76 -0.64 0.00	41.84 -0.68 0.00	45.18 -0.64 0.00	46.53 -0.71 0.00	49.47 -0.40 0.00	50.13 -0.40 0.00	50.64 -0.56 0.00	50.63 -0.56 0.00	50.96 -0.78 0.00	48.84 -0.69 0.00	45.00 -0.41 0.00	51.27 -0.83 0.00	46.90 -0.47 0.00	43.03 -0.61 0.00	37.87 -1.21 0.00	35.25 -1.09 0.00
RUSSELL___4 23556	34.38 -0.31 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	27.04 -0.33 0.00	27.71 -0.11 0.00	32.62 0.00 0.00	38.82 -0.59 0.00	43.03 0.13 0.00	42.57 0.17 0.00	42.65 0.13 0.00	46.19 0.37 0.00	47.57 0.33 0.00	50.66 0.80 0.00	51.39 0.86 0.00	51.92 0.72 0.00	51.86 0.67 0.00	52.15 0.41 0.00	49.93 0.40 0.00	46.00 0.59 0.00	52.52 0.42 0.00	47.94 0.57 0.00	43.86 0.22 0.00	38.49 -0.59 0.00	35.72 -0.62 0.00
RUSSELL___STATION 23914	33.99 -0.69 0.00	31.03 -0.50 0.00	27.61 -0.45 0.00	26.74 -0.63 0.00	27.46 -0.36 0.00	32.19 -0.42 0.00	38.19 -1.22 0.00	42.25 -0.64 0.00	41.76 -0.64 0.00	41.84 -0.68 0.00	45.18 -0.64 0.00	46.53 -0.71 0.00	49.47 -0.40 0.00	50.13 -0.40 0.00	50.64 -0.56 0.00	50.63 -0.56 0.00	50.96 -0.78 0.00	48.84 -0.69 0.00	45.00 -0.41 0.00	51.27 -0.83 0.00	46.90 -0.47 0.00	43.03 -0.61 0.00	37.87 -1.21 0.00	35.25 -1.09 0.00
S SALMON___HYD 24043	34.62 -0.07 0.00	31.47 -0.06 0.00	28.00 -0.06 0.00	27.29 -0.08 0.00	27.79 -0.03 0.00	32.65 0.03 0.00	39.53 0.12 0.00	43.20 0.30 0.00	42.82 0.42 0.00	42.94 0.43 0.00	46.23 0.41 0.00	47.57 0.33 0.00	50.27 0.40 0.00	50.99 0.45 0.00	51.56 0.36 0.00	51.50 0.31 0.00	51.84 0.10 0.00	49.74 0.20 0.00	45.68 0.27 0.00	52.68 0.57 0.00	47.94 0.57 0.00	43.99 0.35 0.00	39.20 0.12 0.00	36.30 -0.04 0.00
SELKIRK___II 23799	34.44 -0.24 0.00	31.35 -0.19 0.00	27.86 -0.20 0.00	27.29 -0.08 0.00	27.63 -0.19 0.00	32.39 -0.23 0.00	39.29 -0.12 0.00	43.33 0.43 0.00	42.78 0.38 0.00	42.73 0.21 0.00	46.28 0.46 0.00	47.76 0.52 0.00	50.37 0.50 0.00	51.04 0.51 0.00	51.81 0.61 0.00	51.86 0.67 0.00	52.51 0.78 0.00	50.13 0.59 0.00	45.82 0.41 0.00	52.63 0.52 0.00	47.80 0.43 0.00	43.82 0.17 0.00	38.77 -0.31 0.00	36.09 -0.25 0.00
SELKIRK___I 23801	34.65 -0.03 0.00	31.54 0.00 0.00	28.03 -0.03 0.00	27.45 0.08 0.00	27.79 -0.03 0.00	32.58 -0.03 0.00	39.45 0.04 0.00	43.50 0.60 0.00	43.04 0.64 0.00	42.99 0.47 0.00	46.55 0.73 0.00	48.04 0.80 0.00	50.66 0.80 0.00	51.34 0.81 0.00	52.12 0.92 0.00	52.12 0.92 0.00	52.82 1.09 0.00	50.43 0.89 0.00	46.09 0.68 0.00	52.94 0.83 0.00	48.08 0.71 0.00	44.08 0.44 0.00	39.04 -0.04 0.00	36.23 -0.11 0.00
SENECA OSWGO___HYD 24041	34.20 -0.49 0.00	31.13 -0.41 0.00	27.69 -0.36 0.00	26.99 -0.38 0.00	27.49 -0.33 0.00	32.19 -0.42 0.00	38.86 -0.55 0.00	42.51 -0.39 0.00	42.10 -0.30 0.00	42.22 -0.30 0.00	45.59 -0.23 0.00	46.95 -0.28 0.00	49.67 -0.20 0.00	50.33 -0.20 0.00	50.94 -0.26 0.00	50.94 -0.26 0.00	51.43 -0.31 0.00	49.24 -0.30 0.00	45.18 -0.23 0.00	51.84 -0.26 0.00	47.18 -0.19 0.00	43.34 -0.31 0.00	38.73 -0.35 0.00	35.87 -0.47 0.00
SENECA___ENERGY 23797	33.86 -0.83 0.00	30.84 -0.69 0.00	27.50 -0.56 0.00	26.74 -0.63 0.00	27.35 -0.47 0.00	31.96 -0.65 0.00	38.39 -1.02 0.00	42.38 -0.51 0.00	41.93 -0.47 0.00	41.96 -0.55 0.00	45.36 -0.46 0.00	46.72 -0.52 0.00	49.47 -0.40 0.00	50.08 -0.45 0.00	50.69 -0.51 0.00	50.68 -0.51 0.00	51.12 -0.62 0.00	48.94 -0.59 0.00	45.00 -0.41 0.00	51.74 -0.36 0.00	47.18 -0.19 0.00	43.21 -0.44 0.00	38.26 -0.82 0.00	35.40 -0.94 0.00
SHOEMAKER___GT 23640	35.69 1.01 0.00	32.36 0.82 0.00	28.73 0.67 0.00	28.03 0.66 0.00	28.49 0.67 0.00	33.50 0.88 0.00	40.79 1.38 0.00	45.30 2.40 0.00	45.28 2.88 0.00	45.28 2.76 0.00	49.07 3.25 0.00	50.64 3.40 0.00	53.46 3.59 0.00	54.22 3.69 0.00	55.09 3.89 0.00	55.08 3.89 0.00	55.88 4.14 0.00	53.30 3.76 0.00	48.77 3.36 0.00	56.06 3.96 0.00	50.73 3.36 0.00	46.35 2.71 0.00	40.84 1.76 0.00	37.65 1.31 0.00
SHOREHAM_IC_1 23715	35.17 0.49 0.00	31.47 -0.06 0.01	28.34 0.28 0.00	27.53 0.16 0.00	28.02 0.19 0.00	33.23 0.62 0.00	41.34 1.93 0.00	46.41 3.52 0.00	48.03 5.64 0.01	47.53 5.02 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.72 5.39 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.04 5.84 -0.01	59.03 6.26 -1.03	56.95 5.85 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.14 2.85 -0.20	39.22 2.33 -0.55
SHOREHAM_IC_2 23716	35.17 0.49 0.00	31.47 -0.06 0.01	28.34 0.28 0.00	27.53 0.16 0.00	28.02 0.19 0.00	33.23 0.62 0.00	41.34 1.93 0.00	46.41 3.52 0.00	48.03 5.64 0.01	47.53 5.02 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.72 5.39 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.04 5.84 -0.01	59.03 6.26 -1.03	56.95 5.85 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.14 2.85 -0.20	39.22 2.33 -0.55
SISSONVILLE____ 23735	35.69 1.01 0.00	32.36 0.82 0.00	28.84 0.79 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.59 0.98 0.00	40.28 0.87 0.00	42.43 -0.47 0.00	41.72 -0.68 0.00	42.01 -0.51 0.00	44.86 -0.96 0.00	46.06 -1.18 0.00	48.07 -1.80 0.00	48.82 -1.72 0.00	49.25 -1.95 0.00	49.35 -1.84 0.00	49.72 -2.02 0.00	47.90 -1.63 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	43.29 -0.35 0.00	39.35 0.27 0.00	36.89 0.55 0.00
SITHE_IND_GS1 24169	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.78 -1.12 0.00	41.34 -1.06 0.00	41.45 -1.06 0.00	44.67 -1.15 0.00	46.06 -1.18 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.97 -1.23 0.00	49.97 -1.23 0.00	50.44 -1.29 0.00	48.30 -1.24 0.00	44.32 -1.09 0.00	50.80 -1.30 0.00	46.23 -1.14 0.00	42.55 -1.09 0.00	38.14 -0.94 0.00	35.51 -0.84 0.00
SITHE_IND_GS2 24170	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.78 -1.12 0.00	41.34 -1.06 0.00	41.45 -1.06 0.00	44.67 -1.15 0.00	46.06 -1.18 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.97 -1.23 0.00	49.97 -1.23 0.00	50.44 -1.29 0.00	48.30 -1.24 0.00	44.32 -1.09 0.00	50.80 -1.30 0.00	46.23 -1.14 0.00	42.55 -1.09 0.00	38.14 -0.94 0.00	35.51 -0.84 0.00
SITHE_IND_GS3 24171	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.78 -1.12 0.00	41.34 -1.06 0.00	41.45 -1.06 0.00	44.67 -1.15 0.00	46.06 -1.18 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.97 -1.23 0.00	49.97 -1.23 0.00	50.44 -1.29 0.00	48.30 -1.24 0.00	44.32 -1.09 0.00	50.80 -1.30 0.00	46.23 -1.14 0.00	42.55 -1.09 0.00	38.14 -0.94 0.00	35.51 -0.84 0.00
SITHE_IND_GS4 24172	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.78 -1.12 0.00	41.34 -1.06 0.00	41.45 -1.06 0.00	44.67 -1.15 0.00	46.06 -1.18 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.97 -1.23 0.00	49.97 -1.23 0.00	50.44 -1.29 0.00	48.30 -1.24 0.00	44.32 -1.09 0.00	50.80 -1.30 0.00	46.23 -1.14 0.00	42.55 -1.09 0.00	38.14 -0.94 0.00	35.51 -0.84 0.00

SITHE___BATAVIA 24024	33.61 -1.08 0.00	30.75 -0.79 0.00	27.36 -0.70 0.00	26.36 -1.01 0.00	27.21 -0.61 0.00	31.90 -0.72 0.00	37.24 -2.17 0.00	40.58 -2.32 0.00	39.81 -2.59 0.00	39.92 -2.59 0.00	42.70 -3.12 0.00	44.03 -3.21 0.00	46.72 -3.14 0.00	47.35 -3.18 0.00	47.62 -3.58 0.00	47.66 -3.53 0.00	47.91 -3.83 0.00	45.97 -3.57 0.00	42.59 -2.82 0.00	49.66 -2.45 0.00	45.66 -1.71 0.00	42.07 -1.57 0.00	36.77 -2.31 0.00	34.52 -1.82 0.00
SITHE___INDEPEND 23800	33.89 -0.80 0.00	30.84 -0.69 0.00	27.44 -0.62 0.00	26.74 -0.63 0.00	27.24 -0.58 0.00	31.87 -0.75 0.00	38.39 -1.02 0.00	41.78 -1.12 0.00	41.34 -1.06 0.00	41.45 -1.06 0.00	44.67 -1.15 0.00	46.06 -1.18 0.00	48.67 -1.20 0.00	49.32 -1.21 0.00	49.97 -1.23 0.00	49.97 -1.23 0.00	50.44 -1.29 0.00	48.30 -1.24 0.00	44.32 -1.09 0.00	50.80 -1.30 0.00	46.23 -1.14 0.00	42.55 -1.09 0.00	38.14 -0.94 0.00	35.51 -0.84 0.00
SITHE___MASSENA 23902	35.38 0.69 0.00	32.07 0.54 0.00	28.56 0.51 0.00	27.70 0.33 0.00	28.16 0.33 0.00	33.24 0.62 0.00	39.96 0.55 0.00	42.17 -0.73 0.00	41.43 -0.98 0.00	41.71 -0.81 0.00	44.63 -1.19 0.00	45.92 -1.32 0.00	48.32 -1.55 0.00	48.97 -1.57 0.00	49.41 -1.79 0.00	49.50 -1.69 0.00	49.93 -1.81 0.00	48.05 -1.49 0.00	44.23 -1.18 0.00	50.65 -1.46 0.00	46.14 -1.23 0.00	42.99 -0.65 0.00	39.20 0.12 0.00	36.74 0.40 0.00
SITHE___OGDNSBRG 24021	35.83 1.14 0.00	32.45 0.91 0.00	28.93 0.87 0.00	28.05 0.68 0.00	28.52 0.70 0.00	33.76 1.14 0.00	40.63 1.22 0.00	42.73 -0.17 0.00	41.98 -0.42 0.00	42.31 -0.21 0.00	45.22 -0.60 0.00	46.43 -0.80 0.00	48.82 -1.05 0.00	49.52 -1.01 0.00	49.97 -1.23 0.00	50.02 -1.18 0.00	50.39 -1.35 0.00	48.60 -0.94 0.00	44.68 -0.73 0.00	51.38 -0.73 0.00	46.80 -0.57 0.00	43.60 -0.04 0.00	39.67 0.59 0.00	37.14 0.80 0.00
SITHE___STERLING 23777	34.86 0.17 0.00	31.69 0.16 0.00	28.23 0.17 0.00	27.53 0.16 0.00	28.05 0.22 0.00	32.91 0.29 0.00	39.88 0.47 0.00	43.88 0.99 0.00	43.33 0.93 0.00	43.41 0.89 0.00	46.92 1.10 0.00	48.28 1.04 0.00	51.06 1.20 0.00	51.80 1.26 0.00	52.48 1.28 0.00	52.37 1.18 0.00	52.87 1.14 0.00	50.63 1.09 0.00	46.41 1.00 0.00	53.46 1.35 0.00	48.55 1.18 0.00	44.52 0.87 0.00	39.55 0.47 0.00	36.63 0.29 0.00
SOUTH CAIRO___GT 23612	35.59 0.90 0.00	32.26 0.73 0.00	28.62 0.56 0.00	27.95 0.57 0.00	28.35 0.53 0.00	33.30 0.68 0.00	40.55 1.14 0.00	45.13 2.23 0.00	45.03 2.63 0.00	45.03 2.51 0.00	48.84 3.02 0.00	50.50 3.26 0.00	53.31 3.44 0.00	54.02 3.49 0.00	54.89 3.69 0.00	54.93 3.74 0.00	55.67 3.93 0.00	53.10 3.57 0.00	48.54 3.13 0.00	55.91 3.80 0.00	50.64 3.27 0.00	46.17 2.53 0.00	40.68 1.60 0.00	37.50 1.16 0.00
SOUTH HAMPTN___IC 23720	35.76 1.08 0.00	32.03 0.50 0.01	28.79 0.73 0.00	27.94 0.57 0.00	28.43 0.61 0.00	33.79 1.17 0.00	42.01 2.60 0.00	47.27 4.38 0.00	49.01 6.61 0.01	48.60 6.08 0.00	51.97 6.14 -0.01	56.34 6.47 -2.63	57.22 6.88 -0.47	57.72 7.18 -0.01	58.58 7.37 -0.01	58.63 7.42 -0.01	60.73 7.97 -1.03	58.54 7.43 -1.57	56.71 6.77 -4.54	61.92 8.08 -1.74	57.83 6.49 -3.97	50.51 5.37 -1.50	42.99 3.71 -0.20	39.90 3.02 -0.54
SOUTHOLD___IC 23719	38.05 3.36 0.00	34.08 2.55 0.01	30.56 2.50 0.00	29.64 2.27 0.00	30.16 2.34 0.00	35.88 3.26 0.00	44.65 5.24 0.00	50.40 7.51 0.00	52.57 10.18 0.01	52.38 9.86 0.00	56.23 10.40 -0.01	61.01 11.15 -2.63	62.20 11.87 -0.47	62.82 12.28 -0.01	63.70 12.49 -0.01	63.80 12.59 -0.01	65.91 13.14 -1.03	63.49 12.38 -1.57	61.21 11.26 -4.54	67.60 13.76 -1.74	62.47 11.13 -3.97	54.18 9.03 -1.50	46.00 6.72 -0.20	42.48 5.60 -0.54
ST LAWRENCE____ 23600	34.93 0.24 0.00	31.69 0.16 0.00	28.23 0.17 0.00	27.45 0.08 0.00	27.91 0.08 0.00	32.84 0.23 0.00	39.61 0.20 0.00	42.04 -0.86 0.00	41.21 -1.19 0.00	41.54 -0.98 0.00	44.40 -1.42 0.00	45.73 -1.51 0.00	48.22 -1.65 0.00	48.82 -1.72 0.00	49.36 -1.84 0.00	49.40 -1.79 0.00	49.82 -1.91 0.00	47.90 -1.63 0.00	44.00 -1.41 0.00	50.44 -1.67 0.00	45.90 -1.47 0.00	42.77 -0.87 0.00	38.96 -0.12 0.00	36.45 0.11 0.00
STATION 5_MISC_HYD 23604	34.27 -0.42 0.00	31.19 -0.35 0.00	27.67 -0.39 0.00	26.85 -0.52 0.00	27.57 -0.25 0.00	32.52 -0.10 0.00	38.74 -0.67 0.00	42.94 0.04 0.00	42.70 0.30 0.00	42.90 0.38 0.00	46.69 0.87 0.00	48.23 0.99 0.00	51.61 1.75 0.00	52.41 1.87 0.00	53.04 1.84 0.00	53.04 1.84 0.00	53.29 1.55 0.00	50.97 1.44 0.00	46.91 1.50 0.00	53.56 1.46 0.00	48.84 1.47 0.00	44.47 0.83 0.00	38.85 -0.23 0.00	35.80 -0.55 0.00
STEEL___WIND 323596	32.81 -1.87 0.00	30.09 -1.45 0.00	26.80 -1.26 0.00	25.73 -1.64 0.00	26.63 -1.20 0.00	31.12 -1.50 0.00	36.02 -3.39 0.00	38.69 -4.20 0.00	37.74 -4.66 0.00	37.88 -4.63 0.00	40.32 -5.50 0.00	41.57 -5.67 0.00	44.23 -5.63 0.00	44.83 -5.71 0.00	44.90 -6.30 0.00	45.05 -6.14 0.00	45.32 -6.42 0.00	43.49 -6.04 0.00	40.32 -5.09 0.00	47.62 -4.48 0.00	43.91 -3.46 0.00	40.54 -3.10 0.00	35.45 -3.63 0.00	33.51 -2.83 0.00
STONY___BROOK 24151	35.69 1.01 0.00	32.10 0.57 0.01	28.73 0.67 0.00	27.92 0.55 0.00	28.41 0.58 0.00	33.76 1.14 0.00	41.89 2.48 0.00	46.97 4.08 0.00	48.63 6.23 0.01	48.30 5.78 0.00	51.56 5.73 -0.01	55.39 5.53 -2.63	56.22 5.88 -0.47	56.66 6.11 -0.01	57.56 6.35 -0.01	57.60 6.40 -0.01	59.54 6.78 -1.03	57.60 6.49 -1.57	55.85 5.90 -4.54	60.83 6.98 -1.74	57.26 5.92 -3.97	50.17 5.02 -1.50	42.84 3.56 -0.21	39.81 2.91 -0.56
STURGEON_POOL_HYD 23609	36.42 1.73 0.00	33.02 1.48 0.00	29.29 1.23 0.00	28.60 1.23 0.00	29.07 1.25 0.00	34.15 1.53 0.00	41.62 2.21 0.00	46.37 3.47 0.00	46.60 4.20 0.00	46.43 3.91 0.00	50.36 4.54 0.00	51.96 4.72 0.00	54.85 4.99 0.00	55.79 5.26 0.00	56.78 5.58 0.00	56.77 5.58 0.00	57.74 6.00 0.00	55.09 5.55 0.00	50.40 4.99 0.00	57.99 5.89 0.00	52.39 5.02 0.00	47.79 4.15 0.00	42.09 3.01 0.00	38.63 2.29 0.00
SYRACUSE___ENERGY_ST1 323597	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
SYRACUSE___ENERGY_ST2 323598	34.34 -0.35 0.00	31.25 -0.28 0.00	27.81 -0.25 0.00	27.10 -0.27 0.00	27.60 -0.22 0.00	32.32 -0.29 0.00	39.06 -0.35 0.00	42.85 -0.04 0.00	42.44 0.04 0.00	42.56 0.04 0.00	45.96 0.14 0.00	47.33 0.09 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.64 0.10 0.00	45.54 0.14 0.00	52.26 0.16 0.00	47.56 0.19 0.00	43.64 0.00 0.00	38.92 -0.16 0.00	36.05 -0.29 0.00
SYRACUSE___POWER 24017	34.27 -0.42 0.00	31.19 -0.35 0.00	27.75 -0.31 0.00	27.04 -0.33 0.00	27.54 -0.28 0.00	32.26 -0.36 0.00	39.02 -0.39 0.00	42.77 -0.13 0.00	42.40 0.00 0.00	42.52 0.00 0.00	45.91 0.09 0.00	47.29 0.05 0.00	50.02 0.15 0.00	50.69 0.15 0.00	51.35 0.15 0.00	51.30 0.10 0.00	51.79 0.05 0.00	49.59 0.05 0.00	45.50 0.09 0.00	52.26 0.16 0.00	47.51 0.14 0.00	43.60 -0.04 0.00	38.89 -0.20 0.00	35.98 -0.36 0.00

UNION___PROCESSING_DRP 323587	33.65 -1.04 0.00	30.75 -0.79 0.00	27.39 -0.67 0.00	26.52 -0.85 0.00	27.21 -0.61 0.00	31.83 -0.78 0.00	37.68 -1.73 0.00	41.65 -1.24 0.00	41.13 -1.27 0.00	41.20 -1.32 0.00	44.40 -1.42 0.00	45.77 -1.46 0.00	48.57 -1.30 0.00	49.22 -1.31 0.00	49.71 -1.48 0.00	49.71 -1.48 0.00	50.08 -1.66 0.00	47.95 -1.59 0.00	44.18 -1.23 0.00	50.33 -1.77 0.00	46.04 -1.33 0.00	42.38 -1.27 0.00	37.36 -1.72 0.00	34.85 -1.49 0.00
UPPER HUDSON___HYD 24058	35.52 0.83 0.00	32.39 0.85 0.00	28.79 0.73 0.00	28.14 0.77 0.00	28.38 0.56 0.00	33.46 0.85 0.00	40.75 1.34 0.00	45.17 2.27 0.00	45.03 2.63 0.00	44.81 2.30 0.00	48.25 2.43 0.00	49.98 2.74 0.00	52.56 2.69 0.00	52.76 2.22 0.00	53.55 2.36 0.00	53.70 2.51 0.00	54.27 2.54 0.00	51.67 2.13 0.00	47.09 1.68 0.00	54.76 2.66 0.00	50.07 2.70 0.00	45.82 2.18 0.00	40.29 1.21 0.00	37.87 1.53 0.00
UPPER RAQUET___HYD 24056	35.69 1.01 0.00	32.36 0.82 0.00	28.84 0.79 0.00	27.95 0.57 0.00	28.38 0.56 0.00	33.59 0.98 0.00	40.28 0.87 0.00	42.43 -0.47 0.00	41.72 -0.68 0.00	42.01 -0.51 0.00	44.86 -0.96 0.00	46.06 -1.18 0.00	48.07 -1.80 0.00	48.82 -1.72 0.00	49.25 -1.95 0.00	49.35 -1.84 0.00	49.72 -2.02 0.00	47.90 -1.63 0.00	44.27 -1.14 0.00	50.80 -1.30 0.00	46.52 -0.85 0.00	43.29 -0.35 0.00	39.35 0.27 0.00	36.89 0.55 0.00
VISCHER___FERRY HYD 24020	35.31 0.62 0.00	32.20 0.66 0.00	28.59 0.53 0.00	27.97 0.60 0.00	28.27 0.45 0.00	33.24 0.62 0.00	40.36 0.95 0.00	44.36 1.46 0.00	43.88 1.48 0.00	43.79 1.28 0.00	47.42 1.60 0.00	49.03 1.80 0.00	51.66 1.80 0.00	52.25 1.72 0.00	53.04 1.84 0.00	53.09 1.89 0.00	53.75 2.02 0.00	51.27 1.73 0.00	46.72 1.32 0.00	53.82 1.72 0.00	48.98 1.61 0.00	44.86 1.22 0.00	39.59 0.51 0.00	36.89 0.55 0.00
WADING RIVER_IC_1 23522	35.21 0.52 0.00	31.53 0.00 0.01	28.37 0.31 0.00	27.56 0.19 0.00	28.04 0.22 0.00	33.30 0.68 0.00	41.38 1.97 0.00	46.46 3.56 0.00	48.08 5.68 0.01	47.58 5.06 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.77 5.44 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.09 5.89 -0.01	59.03 6.26 -1.03	57.00 5.89 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.17 2.89 -0.20	39.21 2.33 -0.54
WADING RIVER_IC_2 23547	35.21 0.52 0.00	31.53 0.00 0.01	28.37 0.31 0.00	27.56 0.19 0.00	28.04 0.22 0.00	33.30 0.68 0.00	41.38 1.97 0.00	46.46 3.56 0.00	48.08 5.68 0.01	47.58 5.06 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.77 5.44 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.09 5.89 -0.01	59.03 6.26 -1.03	57.00 5.89 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.17 2.89 -0.20	39.21 2.33 -0.54
WADING RIVER_IC_3 23601	35.21 0.52 0.00	31.53 0.00 0.01	28.37 0.31 0.00	27.56 0.19 0.00	28.04 0.22 0.00	33.30 0.68 0.00	41.38 1.97 0.00	46.46 3.56 0.00	48.08 5.68 0.01	47.58 5.06 0.00	50.78 4.95 -0.01	54.97 5.10 -2.63	55.77 5.44 -0.47	56.15 5.61 -0.01	57.04 5.84 -0.01	57.09 5.89 -0.01	59.03 6.26 -1.03	57.00 5.89 -1.57	55.30 5.36 -4.54	60.20 6.36 -1.74	56.50 5.16 -3.97	49.42 4.28 -1.50	42.17 2.89 -0.20	39.21 2.33 -0.54
WALDEN___HYDRO 24148	35.80 1.11 0.00	32.42 0.88 0.00	28.76 0.70 0.00	28.08 0.71 0.00	28.52 0.70 0.00	33.56 0.95 0.00	40.95 1.54 0.00	45.51 2.62 0.00	45.45 3.05 0.00	45.41 2.89 0.00	49.21 3.39 0.00	50.78 3.54 0.00	53.61 3.74 0.00	54.38 3.84 0.00	55.30 4.10 0.00	55.29 4.10 0.00	56.08 4.35 0.00	53.50 3.96 0.00	48.95 3.54 0.00	56.22 4.12 0.00	50.87 3.51 0.00	46.48 2.84 0.00	40.96 1.88 0.00	37.72 1.38 0.00
WARRENSBURG___ 23737	35.49 0.80 0.00	32.36 0.82 0.00	28.76 0.70 0.00	28.11 0.74 0.00	28.35 0.53 0.00	33.46 0.85 0.00	40.75 1.34 0.00	45.13 2.23 0.00	45.03 2.63 0.00	44.77 2.25 0.00	48.11 2.29 0.00	49.84 2.60 0.00	52.36 2.49 0.00	52.61 2.07 0.00	53.35 2.15 0.00	53.50 2.30 0.00	54.12 2.38 0.00	51.52 1.98 0.00	47.04 1.63 0.00	54.76 2.66 0.00	50.07 2.70 0.00	45.82 2.18 0.00	40.25 1.17 0.00	37.87 1.53 0.00
WATERSIDE___6 8 9 23538	36.15 1.46 -0.01	32.71 1.17 -0.01	28.99 0.93 -0.01	28.28 0.90 -0.01	28.77 0.95 -0.01	33.86 1.24 -0.01	41.51 2.09 -0.01	46.35 3.43 -0.02	49.71 4.03 -3.28	55.47 3.70 -9.25	58.95 4.31 -8.82	55.77 4.39 -4.14	53.61 4.59 0.85	53.13 4.75 2.15	55.25 4.97 0.92	55.00 4.97 1.16	56.18 5.23 0.78	53.69 4.81 0.65	46.76 4.40 3.05	54.38 4.90 2.63	47.79 4.17 3.74	42.72 3.67 4.59	41.63 2.54 -0.01	38.31 1.96 -0.01
WDELAWARE___HYD 323627	34.62 -0.07 0.00	31.38 -0.16 0.00	27.86 -0.20 0.00	27.23 -0.14 0.00	27.68 -0.14 0.00	32.52 -0.10 0.00	39.61 0.20 0.00	43.93 1.03 0.00	45.20 2.80 0.00	45.20 2.68 0.00	48.94 3.12 0.00	50.59 3.35 0.00	53.41 3.54 0.00	54.12 3.59 0.00	54.89 3.69 0.00	54.83 3.63 0.00	55.56 3.83 0.00	52.96 3.42 0.00	48.49 3.09 0.00	55.86 3.75 0.00	50.54 3.17 0.00	46.26 2.62 0.00	40.76 1.68 0.00	37.54 1.20 0.00
WEST BABYLON___IC 23714	36.14 1.46 0.00	32.61 1.07 0.00	29.04 0.98 0.00	28.22 0.85 0.00	28.71 0.89 0.00	34.12 1.50 0.00	42.29 2.88 0.00	47.40 4.50 0.00	48.92 6.53 0.01	48.55 6.04 0.00	51.79 5.96 -0.01	55.96 6.09 -2.63	56.77 6.43 -0.47	57.16 6.62 -0.01	58.12 6.91 -0.01	58.11 6.91 -0.01	60.06 7.29 -1.03	57.89 6.79 -1.57	56.12 6.18 -4.54	61.03 7.19 -1.74	57.45 6.11 -3.97	50.48 5.32 -1.51	43.63 4.03 -0.52	40.77 3.23 -1.19
WEST CANADA___HYD 24049	34.69 0.00 0.00	31.54 0.00 0.00	28.06 0.00 0.00	27.40 0.03 0.00	27.82 0.00 0.00	32.62 0.00 0.00	39.45 0.04 0.00	43.54 0.64 0.00	42.70 0.30 0.00	42.77 0.26 0.00	46.19 0.37 0.00	47.62 0.38 0.00	50.27 0.40 0.00	50.94 0.40 0.00	51.66 0.46 0.00	51.60 0.41 0.00	52.15 0.41 0.00	49.88 0.35 0.00	45.72 0.32 0.00	52.52 0.42 0.00	47.75 0.38 0.00	43.90 0.26 0.00	39.16 0.08 0.00	36.41 0.07 0.00
WESTERN_NY_WIND 24143	33.58 -1.11 0.00	30.75 -0.79 0.00	27.36 -0.70 0.00	26.33 -1.04 0.00	27.18 -0.64 0.00	31.87 -0.75 0.00	37.20 -2.21 0.00	40.49 -2.40 0.00	39.69 -2.71 0.00	39.84 -2.68 0.00	42.61 -3.21 0.00	43.88 -3.35 0.00	46.63 -3.24 0.00	47.25 -3.28 0.00	47.46 -3.74 0.00	47.56 -3.63 0.00	47.80 -3.93 0.00	45.82 -3.72 0.00	42.46 -2.95 0.00	49.60 -2.50 0.00	45.62 -1.75 0.00	42.03 -1.61 0.00	36.74 -2.34 0.00	34.49 -1.85 0.00
WESTOVER___LESR 323668	34.17 -0.52 0.00	31.09 -0.44 0.00	27.67 -0.39 0.00	26.93 -0.44 0.00	27.52 -0.31 0.00	32.16 -0.46 0.00	38.74 -0.67 0.00	42.64 -0.26 0.00	42.23 -0.17 0.00	42.26 -0.26 0.00	45.64 -0.18 0.00	47.00 -0.24 0.00	49.77 -0.10 0.00	50.43 -0.10 0.00	51.05 -0.15 0.00	50.99 -0.20 0.00	51.53 -0.21 0.00	49.29 -0.25 0.00	45.23 -0.18 0.00	52.26 0.16 0.00	47.61 0.24 0.00	43.56 -0.09 0.00	38.53 -0.55 0.00	35.80 -0.55 0.00
WETHRSFD_WT_PWR 323626	33.16 -1.53 0.00	30.37 -1.17 0.00	27.05 -1.01 0.00	26.03 -1.34 0.00	26.90 -0.92 0.00	31.44 -1.17 0.00	36.69 -2.72 0.00	39.94 -2.96 0.00	39.14 -3.26 0.00	39.29 -3.23 0.00	41.97 -3.85 0.00	43.22 -4.02 0.00	45.93 -3.94 0.00	46.54 -3.99 0.00	46.75 -4.45 0.00	46.84 -4.35 0.00	47.13 -4.60 0.00	45.18 -4.36 0.00	41.82 -3.59 0.00	49.13 -2.97 0.00	45.19 -2.18 0.00	41.59 -2.05 0.00	36.38 -2.70 0.00	34.16 -2.18 0.00

YORK____WARBASSE 23770	36.19	32.74	29.02	28.31	28.78	33.86	41.55	46.43	49.84	55.64	59.18	70.31	70.27	70.16	70.27	70.22	70.24	70.23	70.18	70.17	70.14	70.08	41.86	38.49
	1.49	1.20	0.95	0.93	0.95	1.24	2.13	3.52	4.16	3.87	4.54	4.68	4.89	5.00	5.22	5.22	5.54	5.10	4.68	5.21	4.45	3.93	2.77	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.28	-9.25	-8.82	-18.40	-15.51	-14.62	-13.85	-13.80	-12.97	-15.59	-20.10	-12.86	-18.32	-22.51	-0.01	-0.01