

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2013

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	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.25 4.82 -2.88	48.08 4.89 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.89 5.21 -5.28	49.19 4.92 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.67 3.65 0.00	33.12 3.31 0.00
74TH STREET_GT_1 24260	33.81 3.43 0.00	30.13 2.99 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.83 2.37 0.00	27.59 2.58 0.00	31.84 3.13 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.31 5.11 -7.97	56.58 5.14 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.27 5.00 -4.55	44.25 4.75 -2.37	41.61 4.66 0.00	39.92 4.47 0.00	35.74 3.71 0.00	33.18 3.37 0.00
74TH STREET_GT_2 24261	33.81 3.43 0.00	30.13 2.99 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.83 2.37 0.00	27.59 2.58 0.00	31.84 3.13 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.31 5.11 -7.97	56.58 5.14 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.27 5.00 -4.55	44.25 4.75 -2.37	41.61 4.66 0.00	39.92 4.47 0.00	35.74 3.71 0.00	33.18 3.37 0.00
ADK HUDSON___FALLS 24011	31.77 1.40 0.00	28.53 1.38 0.00	26.03 1.17 0.00	24.44 1.01 0.00	24.49 1.03 0.00	26.21 1.20 0.00	29.98 1.26 0.00	32.91 1.33 0.00	36.18 1.62 0.00	38.52 1.87 0.00	40.57 1.69 -0.33	42.35 1.89 -0.36	43.57 1.68 -0.86	44.39 1.72 -0.81	44.89 1.73 -0.92	45.01 1.61 -1.01	46.27 1.79 -0.87	45.90 1.91 -0.59	41.97 1.75 -0.51	39.17 1.78 -0.26	39.06 2.11 0.00	37.48 2.02 0.00	33.56 1.54 0.00	31.33 1.52 0.00
ADK RESOURCE___RCVRY 23798	32.56 2.19 0.00	29.29 2.14 0.00	26.73 1.87 0.00	25.12 1.69 0.00	25.15 1.69 0.00	26.97 1.95 0.00	30.87 2.15 0.00	33.86 2.28 0.00	37.14 2.59 0.00	39.48 2.82 0.00	41.71 2.66 -0.51	43.54 2.89 -0.54	45.04 2.71 -1.30	45.86 2.76 -1.22	46.43 2.79 -1.40	46.72 2.75 -1.57	47.79 2.83 -1.35	47.31 2.99 -0.91	43.21 2.70 -0.79	40.21 2.67 -0.41	39.91 2.96 0.00	38.33 2.87 0.00	34.40 2.37 0.00	32.08 2.26 0.00
ADK S GLENS___FALLS 24028	31.77 1.40 0.00	28.53 1.38 0.00	26.03 1.17 0.00	24.44 1.01 0.00	24.49 1.03 0.00	26.21 1.20 0.00	29.98 1.26 0.00	32.91 1.33 0.00	36.18 1.62 0.00	38.52 1.87 0.00	40.57 1.69 -0.33	42.35 1.89 -0.36	43.57 1.68 -0.86	44.39 1.72 -0.81	44.89 1.73 -0.92	45.01 1.61 -1.01	46.27 1.79 -0.87	45.90 1.91 -0.59	41.97 1.75 -0.51	39.17 1.78 -0.26	39.06 2.11 0.00	37.48 2.02 0.00	33.56 1.54 0.00	31.33 1.52 0.00
ADK_NYS___DAM 23527	32.38 2.00 0.00	29.10 1.96 0.00	26.58 1.71 0.00	24.96 1.52 0.00	25.01 1.55 0.00	26.74 1.72 0.00	30.55 1.84 0.00	33.61 2.02 0.00	36.87 2.32 0.00	39.15 2.49 0.00	41.29 2.39 -0.36	43.02 2.53 -0.38	44.36 2.42 -0.92	45.20 2.47 -0.86	45.71 2.49 -0.99	45.81 2.37 -1.05	47.00 2.48 -0.90	46.58 2.56 -0.61	42.67 2.42 -0.53	39.81 2.41 -0.27	39.54 2.59 0.00	37.94 2.48 0.00	34.08 2.05 0.00	31.81 2.00 0.00
AIR_PRODUCTS___DRP 24190	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
ALBANY___1 23571	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
ALBANY___2 23572	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
ALBANY___3 23573	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
ALBANY___4 23574	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00

ALBANY___LFG	323615	31.86 1.49 0.00	28.58 1.44 0.00	26.13 1.27 0.00	24.56 1.12 0.00	24.61 1.15 0.00	26.34 1.32 0.00	29.89 1.18 0.00	32.85 1.26 0.00	36.00 1.45 0.00	38.23 1.58 0.00	40.09 1.54 0.00	41.72 1.61 0.00	42.59 1.56 0.00	43.46 1.59 0.00	43.84 1.60 0.00	44.04 1.65 0.00	45.31 1.70 0.00	45.14 1.74 0.00	41.35 1.63 0.00	38.80 1.67 0.00	38.72 1.77 0.00	37.12 1.67 0.00	33.34 1.31 0.00	31.09 1.28 0.00
ALCOA_RYNLDS___DRP	24188	28.64 -1.73 0.00	25.79 -1.36 0.00	23.54 -1.32 0.00	22.52 -0.91 0.00	22.50 -0.96 0.00	23.79 -1.23 0.00	27.34 -1.38 0.00	30.00 -1.58 0.00	32.83 -1.73 0.00	34.75 -1.91 0.00	36.62 -1.93 0.00	38.35 -1.76 0.00	39.14 -1.89 0.00	39.95 -1.93 0.00	40.04 -2.20 0.00	40.10 -2.29 0.00	41.48 -2.14 0.00	41.28 -2.13 0.00	37.54 -2.18 0.00	34.71 -2.41 0.00	34.70 -2.26 0.00	33.47 -1.98 0.00	30.33 -1.70 0.00	28.23 -1.58 0.00
ALLEGHENY___COGEN	23514	31.56 1.18 0.00	27.77 0.62 0.00	25.61 0.75 0.00	24.00 0.56 0.00	24.19 0.73 0.00	25.86 0.85 0.00	29.80 1.09 0.00	32.28 0.69 0.00	35.04 0.48 0.00	37.35 0.69 0.00	39.28 0.73 0.00	40.67 0.56 0.00	41.81 0.78 0.00	42.54 0.67 0.00	43.00 0.76 0.00	43.16 0.76 0.00	44.31 0.70 0.00	43.97 0.56 0.00	40.28 0.56 0.00	37.68 0.56 0.00	37.28 0.33 0.00	35.53 0.07 0.00	32.95 0.93 0.00	30.92 1.10 0.00
ALTONA_WT_PWR	323606	29.13 -1.25 0.00	26.25 -0.90 0.00	23.97 -0.89 0.00	22.80 -0.63 0.00	22.80 -0.66 0.00	24.11 -0.90 0.00	27.85 -0.86 0.00	30.57 -1.01 0.00	33.48 -1.07 0.00	35.41 -1.25 0.00	37.31 -1.23 0.00	39.11 -1.00 0.00	39.92 -1.11 0.00	40.74 -1.13 0.00	40.80 -1.44 0.00	40.87 -1.52 0.00	42.30 -1.31 0.00	42.10 -1.30 0.00	38.25 -1.47 0.00	35.53 -1.60 0.00	35.51 -1.44 0.00	34.29 -1.17 0.00	30.94 -1.09 0.00	28.89 -0.92 0.00
AMERICAN_REF_FUEL	24010	29.83 -0.55 0.00	26.28 -0.87 0.00	24.29 -0.57 0.00	22.85 -0.58 0.00	23.06 -0.40 0.00	24.49 -0.53 0.00	27.88 -0.83 0.00	29.37 -2.21 0.00	31.27 -3.28 0.00	33.14 -3.52 0.00	34.81 -3.74 0.00	35.90 -4.21 0.00	36.80 -4.23 0.00	37.39 -4.48 0.00	37.84 -4.39 0.00	37.94 -4.45 0.00	38.90 -4.71 0.00	38.72 -4.69 0.00	35.71 -4.01 0.00	33.60 -3.53 0.00	33.22 -3.73 0.00	31.77 -3.69 0.00	30.49 -1.54 0.00	29.13 -0.68 0.00
ARTHUR_KILL_GT_1	23520	55.33 3.40 -21.55	45.30 2.93 -15.22	38.64 2.61 -11.17	40.82 2.34 -15.05	55.29 2.35 -29.48	27.60 2.55 -0.03	48.70 3.04 -16.94	42.60 3.63 -7.38	55.27 4.14 -16.57	55.32 4.43 -14.23	55.71 4.82 -12.34	55.71 4.93 -10.67	55.71 5.00 -9.68	55.71 5.06 -8.77	55.71 5.07 -8.41	56.01 4.96 -8.66	56.02 5.01 -7.39	55.71 5.29 -7.01	55.71 5.00 -10.98	55.71 4.79 -13.79	55.71 4.66 -14.10	55.71 4.47 -15.79	55.35 3.65 -19.68	55.71 3.34 -22.56
ARTHUR_KILL_2	23512	55.33 3.40 -21.55	45.30 2.93 -15.22	38.64 2.61 -11.17	40.82 2.34 -15.05	55.29 2.35 -29.48	27.60 2.55 -0.03	48.70 3.04 -16.94	42.60 3.63 -7.38	55.27 4.14 -16.57	55.32 4.43 -14.23	55.71 4.82 -12.34	55.71 4.93 -10.67	55.71 5.00 -9.68	55.71 5.06 -8.77	55.71 5.07 -8.41	56.01 4.96 -8.66	56.02 5.01 -7.39	55.71 5.29 -7.01	55.71 5.00 -10.98	55.71 4.79 -13.79	55.71 4.66 -14.10	55.71 4.47 -15.79	55.35 3.65 -19.68	55.71 3.34 -22.56
ARTHUR_KILL_3	23513	55.17 3.25 -21.54	45.18 2.82 -15.22	38.56 2.54 -11.16	40.70 2.23 -15.04	55.17 2.23 -29.48	27.51 2.45 -0.04	48.62 2.96 -16.95	42.54 3.57 -7.39	55.17 4.04 -16.58	55.22 4.32 -14.24	55.56 4.66 -12.35	55.52 4.73 -10.67	55.22 4.80 -9.39	55.47 4.81 -8.78	55.42 4.77 -8.41	55.81 4.75 -8.67	55.81 4.80 -7.40	55.41 4.99 -7.02	55.60 4.88 -10.99	55.52 4.60 -13.79	55.51 4.47 -14.09	55.57 4.32 -15.79	55.22 3.52 -19.67	55.63 3.25 -22.57
ASHOKAN_____	23654	33.14 2.76 0.00	29.54 2.39 0.00	27.05 2.19 0.00	25.36 1.92 0.00	25.36 1.90 0.00	26.89 1.88 0.00	30.84 2.12 0.00	34.17 2.59 0.00	37.42 2.87 0.00	39.84 3.19 0.00	43.34 3.47 -1.33	45.18 3.65 -1.42	48.17 3.73 -3.41	48.88 3.81 -3.20	49.84 3.93 -3.67	50.71 4.11 -4.20	51.45 4.23 -3.61	49.99 4.13 -2.46	45.77 3.93 -2.12	41.94 3.71 -1.10	40.46 3.51 0.00	38.89 3.44 0.00	34.91 2.88 0.00	32.26 2.45 0.00
ASTORIA_EAST_ENERGY_CC1	323581	33.70 3.31 -0.01	30.01 2.85 -0.01	27.41 2.54 -0.01	25.67 2.23 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.55 4.01 0.00	40.98 4.32 0.00	46.05 4.62 -2.88	47.92 4.73 -3.07	53.23 4.80 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.04 4.54 -9.11	56.02 4.58 -7.83	53.72 5.03 -5.28	49.03 4.76 -4.54	44.06 4.57 -2.37	41.42 4.47 0.00	39.78 4.32 -0.01	35.62 3.59 -0.01	33.01 3.19 -0.01
ASTORIA_EAST_ENERGY_CC2	323582	33.70 3.31 -0.01	30.01 2.85 -0.01	27.41 2.54 -0.01	25.67 2.23 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.55 4.01 0.00	40.98 4.32 0.00	46.05 4.62 -2.88	47.92 4.73 -3.07	53.23 4.80 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.04 4.54 -9.11	56.02 4.58 -7.83	53.72 5.03 -5.28	49.03 4.76 -4.54	44.06 4.57 -2.37	41.42 4.47 0.00	39.78 4.32 -0.01	35.62 3.59 -0.01	33.01 3.19 -0.01
ASTORIA_GT2_1	24094	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT2_2	24095	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT2_3	24096	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT2_4	24097	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT3_1	24098	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01

ASTORIA_GT3_2 24099	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT3_3 24100	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT3_4 24101	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT4_1 24102	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT4_2 24103	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT4_3 24104	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT4_4 24105	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT_1 23523	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT_10 24110	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
ASTORIA_GT_11 24225	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
ASTORIA_GT_12 24226	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
ASTORIA_GT_13 24227	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
ASTORIA_GT_5 24106	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT_7 24107	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA_GT_8 24108	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA___2 24149	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01

ASTORIA___3 23516	40.64 3.46 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
ASTORIA___4 23517	33.70 3.31 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.72 2.25 -0.01	27.57 2.55 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.54	44.10 4.60 -2.37	41.42 4.47 0.00	39.82 4.36 -0.01	35.62 3.59 -0.01	33.04 3.22 -0.01
ASTORIA___5 23518	40.64 3.46 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
AST_ENERGY_2_CC3 323677	33.78 3.40 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.80 4.25 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.00 4.81 -3.08	53.31 4.88 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.46 4.96 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.15 4.88 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.71 3.68 0.00	33.15 3.34 0.00
AST_ENERGY_2_CC4 323678	33.78 3.40 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.80 4.25 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.00 4.81 -3.08	53.31 4.88 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.46 4.96 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.15 4.88 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.71 3.68 0.00	33.15 3.34 0.00
ATHENS_STG_1 23668	32.17 1.79 0.00	28.83 1.68 0.00	26.35 1.49 0.00	24.75 1.31 0.00	24.77 1.31 0.00	26.49 1.48 0.00	30.41 1.69 0.00	33.54 1.96 0.00	36.73 2.18 0.00	38.89 2.24 0.00	39.63 2.31 1.23	41.20 2.41 1.32	40.28 2.42 3.17	41.33 2.43 2.97	41.32 2.49 3.41	41.04 2.54 3.90	42.83 2.57 3.35	43.70 2.56 2.26	40.20 2.42 1.95	38.49 2.38 1.02	39.28 2.33 0.00	37.69 2.24 0.00	33.82 1.79 0.00	31.45 1.64 0.00
ATHENS_STG_2 23670	32.17 1.79 0.00	28.83 1.68 0.00	26.35 1.49 0.00	24.75 1.31 0.00	24.77 1.31 0.00	26.49 1.48 0.00	30.41 1.69 0.00	33.54 1.96 0.00	36.73 2.18 0.00	38.89 2.24 0.00	39.63 2.31 1.23	41.20 2.41 1.32	40.28 2.42 3.17	41.33 2.43 2.97	41.32 2.49 3.41	41.04 2.54 3.90	42.83 2.57 3.35	43.70 2.56 2.26	40.20 2.42 1.95	38.49 2.38 1.02	39.28 2.33 0.00	37.69 2.24 0.00	33.82 1.79 0.00	31.45 1.64 0.00
ATHENS_STG_3 23677	32.17 1.79 0.00	28.83 1.68 0.00	26.35 1.49 0.00	24.75 1.31 0.00	24.77 1.31 0.00	26.49 1.48 0.00	30.41 1.69 0.00	33.54 1.96 0.00	36.73 2.18 0.00	38.89 2.24 0.00	39.63 2.31 1.23	41.20 2.41 1.32	40.28 2.42 3.17	41.33 2.43 2.97	41.32 2.49 3.41	41.04 2.54 3.90	42.83 2.57 3.35	43.70 2.56 2.26	40.20 2.42 1.95	38.49 2.38 1.02	39.28 2.33 0.00	37.69 2.24 0.00	33.82 1.79 0.00	31.45 1.64 0.00
BABYLON_RES_REC 323704	40.14 4.19 -5.58	32.51 3.61 -1.75	29.03 3.23 -0.94	27.42 2.93 -1.05	26.39 2.91 -0.02	28.24 3.18 -0.05	33.36 3.82 -0.83	38.00 4.39 -2.03	42.46 4.60 -3.31	42.66 4.84 -1.17	48.90 4.86 -5.49	50.39 5.05 -5.23	53.60 5.17 -7.40	57.21 5.36 -9.97	55.67 5.45 -7.98	60.42 5.38 -12.64	62.38 5.58 -13.18	60.34 5.56 -11.37	52.28 5.20 -7.35	48.98 5.13 -6.73	47.23 5.06 -5.22	53.13 4.86 -12.82	44.77 4.07 -8.68	37.45 4.02 -3.61
BARRETT_IC_1 23704	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_10 23701	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	46.54 4.66 -5.23	57.26 4.82 -13.90	57.26 5.01 -12.13	53.66 5.21 -7.42	66.74 5.15 -19.72	55.56 5.32 -8.01	68.41 5.21 -20.81	71.13 5.27 -22.24	78.18 5.34 -29.43	61.15 5.05 -16.38	62.55 4.82 -20.60	57.72 4.73 -16.03	71.32 4.54 -31.32	49.46 3.75 -13.69	46.35 3.49 -13.05
BARRETT_IC_11 23702	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	46.54 4.66 -5.23	57.26 4.82 -13.90	57.26 5.01 -12.13	53.66 5.21 -7.42	66.74 5.15 -19.72	55.56 5.32 -8.01	68.41 5.21 -20.81	71.13 5.27 -22.24	78.18 5.34 -29.43	61.15 5.05 -16.38	62.55 4.82 -20.60	57.72 4.73 -16.03	71.32 4.54 -31.32	49.46 3.75 -13.69	46.35 3.49 -13.05
BARRETT_IC_12 23703	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	46.54 4.66 -5.23	57.26 4.82 -13.90	57.26 5.01 -12.13	53.66 5.21 -7.42	66.74 5.15 -19.72	55.56 5.32 -8.01	68.41 5.21 -20.81	71.13 5.27 -22.24	78.18 5.34 -29.43	61.15 5.05 -16.38	62.55 4.82 -20.60	57.72 4.73 -16.03	71.32 4.54 -31.32	49.46 3.75 -13.69	46.35 3.49 -13.05
BARRETT_IC_2 23705	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_3 23706	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_4 23707	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05

BARRETT_IC_5 23708	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_6 23709	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_7 23710	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_8 23711	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT_IC_9 23700	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	46.54 4.66 -5.23	57.26 4.82 -13.90	57.26 5.01 -12.13	53.66 5.21 -7.42	66.74 5.15 -19.72	55.56 5.32 -8.01	68.41 5.21 -20.81	71.13 5.27 -22.24	78.18 5.34 -29.43	61.15 5.05 -16.38	62.55 4.82 -20.60	57.72 4.73 -16.03	71.32 4.54 -31.32	49.46 3.75 -13.69	46.35 3.49 -13.05
BARRETT___1 23545	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	48.17 4.66 -6.86	79.32 4.82 -35.96	75.40 5.01 -30.28	53.69 5.21 -7.45	92.33 5.15 -45.31	55.62 5.32 -8.06	89.85 5.21 -42.24	94.91 5.27 -46.02	125.60 5.34 -76.86	84.86 5.05 -40.09	98.97 4.82 -57.02	86.12 4.73 -44.44	119.92 4.54 -79.92	62.62 3.75 -26.85	46.35 3.49 -13.05
BARRETT___2 23546	88.42 3.67 -54.37	40.67 3.31 -10.21	38.46 2.96 -10.64	32.56 2.65 -6.48	26.19 2.70 -0.03	28.02 2.95 -0.06	34.77 3.44 -2.62	44.72 3.92 -9.22	44.73 4.39 -5.79	46.54 4.66 -5.23	57.26 4.82 -13.90	57.26 5.01 -12.13	53.66 5.21 -7.42	66.74 5.15 -19.72	55.56 5.32 -8.01	68.41 5.21 -20.81	71.13 5.27 -22.24	78.18 5.34 -29.43	61.15 5.05 -16.38	62.55 4.82 -20.60	57.72 4.73 -16.03	71.32 4.54 -31.32	49.46 3.75 -13.69	46.35 3.49 -13.05
BAYONEEC___CTG1 323682	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG2 323683	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG3 323684	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG4 323685	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG5 323686	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG6 323687	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG7 323688	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BAYONEEC___CTG8 323689	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.12 3.31 0.00
BEACON___LESR 323632	32.01 1.64 0.00	28.72 1.57 0.00	26.23 1.37 0.00	24.65 1.22 0.00	24.70 1.24 0.00	26.44 1.43 0.00	30.06 1.35 0.00	33.00 1.42 0.00	36.14 1.59 0.00	38.38 1.72 0.00	40.36 1.69 -0.12	42.05 1.81 -0.13	43.07 1.72 -0.32	43.93 1.76 -0.30	44.36 1.77 -0.35	44.62 1.82 -0.41	45.88 1.92 -0.35	45.60 1.96 -0.24	41.76 1.83 -0.21	39.09 1.86 -0.11	38.91 1.96 0.00	37.37 1.91 0.00	33.53 1.51 0.00	31.27 1.46 0.00

BEAVER RIVER___HYD 24048	30.04 -0.33 0.00	26.82 -0.32 0.00	24.51 -0.35 0.00	23.18 -0.26 0.00	23.20 -0.26 0.00	24.76 -0.25 0.00	28.51 -0.20 0.00	31.46 -0.13 0.00	34.59 0.03 0.00	36.77 0.11 0.00	38.78 0.23 0.00	40.39 0.28 0.00	41.36 0.33 0.00	42.12 0.25 0.00	42.41 0.17 0.00	42.48 0.08 0.00	43.74 0.13 0.00	43.49 0.09 0.00	39.68 -0.04 0.00	36.87 -0.26 0.00	36.77 -0.18 0.00	35.31 -0.14 0.00	31.83 -0.19 0.00	29.57 -0.24 0.00
BEEBEE_GT_13 23619	30.80 0.43 0.00	27.15 0.00 0.00	25.04 0.18 0.00	23.51 0.07 0.00	23.67 0.21 0.00	25.24 0.22 0.00	28.97 0.26 0.00	31.33 -0.25 0.00	33.96 -0.59 0.00	36.18 -0.48 0.00	37.97 -0.58 0.00	39.39 -0.72 0.00	40.49 -0.53 0.00	41.25 -0.63 0.00	41.73 -0.50 0.00	41.89 -0.51 0.00	42.91 -0.70 0.00	42.54 -0.87 0.00	39.01 -0.71 0.00	36.53 -0.60 0.00	36.14 -0.81 0.00	34.46 -0.99 0.00	32.03 0.00 0.00	30.02 0.21 0.00
BETHLEHEM___GRP 23843	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
BETHLEHEM___GS1 323560	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
BETHLEHEM___GS2 323561	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
BETHLEHEM___GS3 323562	31.50 1.12 0.00	28.26 1.11 0.00	25.83 0.97 0.00	24.30 0.87 0.00	24.35 0.89 0.00	26.06 1.05 0.00	29.49 0.78 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.72 1.06 0.00	39.55 1.00 0.00	41.15 1.04 0.00	42.01 0.98 0.00	42.88 1.00 0.00	43.25 1.01 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.53 1.13 0.00	40.79 1.07 0.00	38.28 1.15 0.00	38.17 1.22 0.00	36.62 1.17 0.00	32.86 0.83 0.00	30.65 0.83 0.00
BETHLEHEM___STEEL 23779	30.25 -0.12 0.00	26.63 -0.52 0.00	24.59 -0.27 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.79 -0.23 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.38 -2.18 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.38 -2.73 0.00	38.40 -2.63 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.56 -3.05 0.00	40.37 -3.04 0.00	37.18 -2.54 0.00	34.90 -2.23 0.00	34.51 -2.44 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
BETHPAGE_CC_5 323564	40.52 3.89 -6.26	32.41 3.39 -1.87	28.97 3.03 -1.07	27.31 2.74 -1.13	26.23 2.74 -0.02	28.04 2.98 -0.05	33.15 3.59 -0.85	37.85 4.14 -2.13	42.53 4.63 -3.35	42.82 4.91 -1.25	49.45 4.97 -5.93	50.83 5.14 -5.59	53.52 5.09 -7.40	57.63 5.28 -10.48	55.59 5.36 -7.98	60.85 5.38 -13.07	62.72 5.45 -13.66	61.19 5.47 -12.32	52.75 5.20 -7.83	49.63 5.05 -7.45	47.72 4.99 -5.78	54.02 4.78 -13.78	44.97 4.00 -8.94	37.31 3.76 -3.74
BINGHAMTON___COGEN 23790	31.07 0.70 0.00	27.66 0.51 0.00	25.36 0.50 0.00	23.81 0.37 0.00	23.91 0.44 0.00	25.51 0.50 0.00	29.37 0.66 0.00	32.12 0.54 0.00	35.04 0.48 0.00	37.28 0.62 0.00	39.24 0.69 0.00	40.71 0.60 0.00	41.73 0.70 0.00	42.54 0.67 0.00	42.95 0.72 0.00	43.11 0.72 0.00	44.27 0.66 0.00	44.06 0.65 0.00	40.35 0.63 0.00	37.76 0.63 0.00	37.51 0.56 0.00	35.92 0.46 0.00	32.70 0.67 0.00	30.56 0.75 0.00
BLACK RIVER___HYD 24047	30.65 0.27 0.00	27.28 0.14 0.00	24.94 0.07 0.00	23.53 0.09 0.00	23.58 0.12 0.00	25.19 0.18 0.00	29.03 0.32 0.00	32.02 0.44 0.00	35.31 0.76 0.00	37.53 0.88 0.00	39.62 1.08 0.00	41.23 1.12 0.00	42.30 1.27 0.00	43.04 1.17 0.00	43.38 1.14 0.00	43.49 1.10 0.00	44.74 1.13 0.00	44.49 1.09 0.00	40.59 0.87 0.00	37.72 0.59 0.00	37.58 0.63 0.00	36.09 0.64 0.00	32.47 0.45 0.00	30.17 0.36 0.00
BLISS_WT_PWR 323608	31.16 0.79 0.00	27.34 0.19 0.00	25.18 0.32 0.00	23.62 0.19 0.00	23.88 0.42 0.00	25.49 0.47 0.00	29.40 0.69 0.00	30.79 -0.79 0.00	33.20 -1.35 0.00	35.41 -1.25 0.00	37.43 -1.12 0.00	38.63 -1.48 0.00	39.80 -1.23 0.00	40.45 -1.42 0.00	40.84 -1.39 0.00	40.95 -1.44 0.00	41.91 -1.70 0.00	41.71 -1.69 0.00	38.25 -1.47 0.00	35.83 -1.30 0.00	35.40 -1.55 0.00	33.61 -1.85 0.00	32.35 0.32 0.00	30.74 0.93 0.00
BLUE_CIRC_CHEM_DRP 24182	31.59 1.22 0.00	28.34 1.19 0.00	25.91 1.04 0.00	24.35 0.91 0.00	24.38 0.91 0.00	26.06 1.05 0.00	29.69 0.98 0.00	32.69 1.10 0.00	35.79 1.24 0.00	37.97 1.32 0.00	39.86 1.31 0.00	41.48 1.36 0.00	42.34 1.31 0.00	43.21 1.34 0.00	43.63 1.39 0.00	43.79 1.40 0.00	45.05 1.44 0.00	44.88 1.48 0.00	41.11 1.39 0.00	38.54 1.41 0.00	38.39 1.44 0.00	36.84 1.38 0.00	33.08 1.06 0.00	30.80 0.98 0.00
BOC_GAS_DRP 24189	31.56 1.18 0.00	28.29 1.14 0.00	25.88 1.02 0.00	24.33 0.89 0.00	24.35 0.89 0.00	26.04 1.03 0.00	29.75 1.03 0.00	32.75 1.17 0.00	35.83 1.28 0.00	38.01 1.36 0.00	39.89 1.35 0.00	41.52 1.40 0.00	42.38 1.35 0.00	43.25 1.38 0.00	43.67 1.44 0.00	43.84 1.44 0.00	45.10 1.48 0.00	44.92 1.52 0.00	41.15 1.43 0.00	38.57 1.45 0.00	38.39 1.44 0.00	36.84 1.38 0.00	33.11 1.09 0.00	30.83 1.01 0.00
BORALEX_4TH_BRANCH 23824	32.38 2.00 0.00	29.10 1.96 0.00	26.58 1.71 0.00	24.96 1.52 0.00	25.01 1.55 0.00	26.74 1.72 0.00	30.55 1.84 0.00	33.61 2.02 0.00	36.87 2.32 0.00	39.15 2.49 0.00	41.29 2.39 -0.36	43.02 2.53 -0.38	44.36 2.42 -0.92	45.20 2.47 -0.86	45.71 2.49 -0.99	45.81 2.37 -1.05	47.00 2.48 -0.90	46.58 2.56 -0.61	42.67 2.42 -0.53	39.81 2.41 -0.27	39.54 2.59 0.00	37.94 2.48 0.00	34.08 2.05 0.00	31.81 2.00 0.00
BOWLINE___1 23526	33.29 2.92 0.00	29.70 2.55 0.00	27.15 2.29 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.22 2.20 0.00	31.38 2.67 0.00	34.77 3.19 0.00	38.18 3.63 0.00	40.54 3.88 0.00	45.32 4.08 -2.70	47.20 4.21 -2.88	52.22 4.27 -6.92	52.72 4.35 -6.49	54.08 4.39 -7.45	55.36 4.45 -8.52	55.47 4.54 -7.32	52.90 4.56 -4.94	48.23 4.25 -4.25	43.43 4.08 -2.22	40.98 4.03 0.00	39.29 3.83 0.00	35.23 3.20 0.00	32.68 2.86 0.00
BOWLINE___2 23595	33.32 2.95 0.00	29.70 2.55 0.00	27.15 2.29 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.81 3.22 0.00	38.21 3.66 0.00	40.58 3.92 0.00	45.37 4.13 -2.70	47.24 4.25 -2.88	52.30 4.35 -6.93	52.76 4.40 -6.50	54.16 4.48 -7.45	55.45 4.54 -8.52	55.52 4.58 -7.33	52.94 4.60 -4.94	48.31 4.33 -4.26	43.47 4.12 -2.22	41.02 4.06 0.00	39.32 3.87 0.00	35.23 3.20 0.00	32.68 2.86 0.00

BROOKHAVEN___DRP 24191	37.90 4.19 -3.34	32.09 3.58 -1.36	28.58 3.23 -0.49	27.12 2.88 -0.81	26.32 2.84 -0.02	28.14 3.08 -0.05	33.14 3.68 -0.75	37.67 4.39 -1.70	42.83 5.08 -3.20	43.02 5.46 -0.90	47.87 5.24 -4.09	49.72 5.54 -4.07	53.97 5.54 -7.40	55.99 5.78 -8.34	55.96 5.74 -7.98	59.48 5.81 -11.27	61.25 5.98 -11.67	57.70 5.95 -8.35	51.16 5.60 -5.84	47.25 5.71 -4.40	45.97 5.61 -3.40	50.49 5.32 -9.72	44.25 4.39 -7.84	36.89 3.90 -3.18
BROOKLYN_NAVY_YARD 23515	33.78 3.40 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.81 2.35 0.00	27.54 2.53 0.00	31.76 3.04 0.00	35.24 3.66 0.00	38.77 4.21 0.00	41.13 4.47 0.00	46.17 4.74 -2.88	48.00 4.81 -3.08	53.31 4.88 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.46 4.96 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.15 4.88 -4.55	44.14 4.64 -2.37	41.49 4.54 0.00	39.82 4.36 0.00	35.61 3.59 0.00	33.12 3.31 0.00
BROOKLYN___ARMY_DRP 323595	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
BROOME_2_LFGE 323671	31.07 0.70 0.00	27.66 0.51 0.00	25.36 0.50 0.00	23.81 0.37 0.00	23.91 0.44 0.00	25.51 0.50 0.00	29.37 0.66 0.00	32.12 0.54 0.00	35.04 0.48 0.00	37.28 0.62 0.00	39.24 0.69 0.00	40.71 0.60 0.00	41.73 0.70 0.00	42.54 0.67 0.00	42.95 0.72 0.00	43.11 0.72 0.00	44.27 0.66 0.00	44.06 0.65 0.00	40.35 0.63 0.00	37.76 0.63 0.00	37.51 0.56 0.00	35.92 0.46 0.00	32.70 0.67 0.00	30.56 0.75 0.00
BROOME___LFGE 323600	31.07 0.70 0.00	27.66 0.51 0.00	25.36 0.50 0.00	23.81 0.37 0.00	23.91 0.44 0.00	25.51 0.50 0.00	29.37 0.66 0.00	32.12 0.54 0.00	35.04 0.48 0.00	37.28 0.62 0.00	39.24 0.69 0.00	40.71 0.60 0.00	41.73 0.70 0.00	42.54 0.67 0.00	42.95 0.72 0.00	43.11 0.72 0.00	44.27 0.66 0.00	44.06 0.65 0.00	40.35 0.63 0.00	37.76 0.63 0.00	37.51 0.56 0.00	35.92 0.46 0.00	32.70 0.67 0.00	30.56 0.75 0.00
BURROWS___LYONSDAL 23803	30.47 0.09 0.00	27.17 0.03 0.00	24.86 0.00 0.00	23.44 0.00 0.00	23.48 0.02 0.00	25.09 0.08 0.00	28.89 0.17 0.00	31.83 0.25 0.00	34.97 0.42 0.00	37.17 0.51 0.00	39.16 0.61 0.00	40.75 0.64 0.00	41.77 0.74 0.00	42.54 0.67 0.00	42.87 0.63 0.00	43.03 0.64 0.00	44.27 0.66 0.00	44.01 0.61 0.00	40.20 0.48 0.00	37.46 0.33 0.00	37.32 0.37 0.00	35.77 0.32 0.00	32.22 0.19 0.00	29.96 0.15 0.00
CAITHNESS_CC_1 323624	37.83 4.13 -3.33	32.06 3.56 -1.36	28.56 3.21 -0.49	27.10 2.86 -0.80	26.30 2.81 -0.02	28.11 3.05 -0.05	33.11 3.65 -0.75	37.64 4.36 -1.70	42.76 5.01 -3.20	42.95 5.39 -0.90	47.79 5.17 -4.08	49.63 5.45 -4.06	53.85 5.42 -7.40	55.86 5.65 -8.34	55.83 5.62 -7.98	59.35 5.68 -11.27	61.12 5.85 -11.66	57.56 5.82 -8.34	51.04 5.48 -5.84	47.13 5.61 -4.40	45.86 5.51 -3.40	50.41 5.25 -9.71	44.18 4.32 -7.84	36.84 3.85 -3.17
CALPINE BETH_PAGE_GT4 24209	42.69 3.98 -8.34	32.82 3.45 -2.23	29.43 3.08 -1.49	27.56 2.76 -1.36	26.25 2.77 -0.02	28.09 3.03 -0.05	33.29 3.65 -0.93	38.22 4.20 -2.44	42.70 4.70 -3.45	43.20 5.06 -1.49	50.86 5.09 -7.23	51.97 5.21 -6.65	53.52 5.09 -7.41	59.13 5.28 -11.98	55.59 5.36 -7.99	62.10 5.38 -14.33	64.16 5.50 -15.05	63.97 5.47 -15.10	54.22 5.28 -9.22	51.80 5.09 -9.59	49.46 5.06 -7.45	56.91 4.82 -16.63	45.80 4.07 -9.71	37.77 3.82 -4.14
CALPINE_BETH_PAGE_GT_4 323586	42.69 3.98 -8.34	32.82 3.45 -2.23	29.43 3.08 -1.49	27.56 2.76 -1.36	26.25 2.77 -0.02	28.09 3.03 -0.05	33.29 3.65 -0.93	38.22 4.20 -2.44	42.70 4.70 -3.45	43.20 5.06 -1.49	50.86 5.09 -7.23	51.97 5.21 -6.65	53.52 5.09 -7.41	59.13 5.28 -11.98	55.59 5.36 -7.99	62.10 5.38 -14.33	64.16 5.50 -15.05	63.97 5.47 -15.10	54.22 5.28 -9.22	51.80 5.09 -9.59	49.46 5.06 -7.45	56.91 4.82 -16.63	45.80 4.07 -9.71	37.77 3.82 -4.14
CALPINE_BP_GT1 23823	42.69 3.98 -8.34	32.82 3.45 -2.23	29.43 3.08 -1.49	27.56 2.76 -1.36	26.25 2.77 -0.02	28.09 3.03 -0.05	33.29 3.65 -0.93	38.22 4.20 -2.44	42.70 4.70 -3.45	43.20 5.06 -1.49	50.86 5.09 -7.23	51.97 5.21 -6.65	53.52 5.09 -7.41	59.13 5.28 -11.98	55.59 5.36 -7.99	62.10 5.38 -14.33	64.16 5.50 -15.05	63.97 5.47 -15.10	54.22 5.28 -9.22	51.80 5.09 -9.59	49.46 5.06 -7.45	56.91 4.82 -16.63	45.80 4.07 -9.71	37.77 3.82 -4.14
CALSPAN___DRP 24200	30.25 -0.12 0.00	26.63 -0.52 0.00	24.59 -0.27 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.79 -0.23 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.38 -2.18 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.38 -2.73 0.00	38.40 -2.63 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.56 -3.05 0.00	40.37 -3.04 0.00	37.18 -2.54 0.00	34.90 -2.23 0.00	34.51 -2.44 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
CANDIGU_WT_PWR 323617	30.89 0.52 0.00	27.34 0.19 0.00	25.16 0.30 0.00	23.60 0.17 0.00	23.77 0.30 0.00	25.34 0.32 0.00	29.17 0.46 0.00	31.49 -0.09 0.00	34.10 -0.45 0.00	36.29 -0.37 0.00	38.24 -0.31 0.00	39.55 -0.56 0.00	40.62 -0.41 0.00	41.33 -0.55 0.00	41.77 -0.46 0.00	41.93 -0.47 0.00	43.00 -0.61 0.00	42.76 -0.65 0.00	39.25 -0.47 0.00	36.72 -0.41 0.00	36.36 -0.59 0.00	34.78 -0.67 0.00	32.28 0.26 0.00	30.41 0.60 0.00
CARR STREET_E_SYR 24060	30.50 0.12 0.00	27.15 0.00 0.00	24.91 0.05 0.00	23.41 -0.02 0.00	23.48 0.02 0.00	25.06 0.05 0.00	28.83 0.12 0.00	31.65 0.06 0.00	34.62 0.07 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.19 0.08 0.00	41.19 0.16 0.00	42.00 0.13 0.00	42.45 0.21 0.00	42.65 0.26 0.00	43.79 0.18 0.00	43.54 0.13 0.00	39.88 0.16 0.00	37.24 0.11 0.00	36.99 0.04 0.00	35.46 0.00 0.00	32.19 0.16 0.00	29.96 0.15 0.00
CARTHAGE___PAPER 23857	30.40 0.03 0.00	27.09 -0.05 0.00	24.76 -0.10 0.00	23.39 -0.05 0.00	23.41 -0.05 0.00	25.01 0.00 0.00	28.83 0.12 0.00	31.80 0.22 0.00	35.04 0.48 0.00	37.24 0.58 0.00	39.32 0.77 0.00	40.91 0.80 0.00	41.93 0.90 0.00	42.71 0.84 0.00	43.00 0.76 0.00	43.11 0.72 0.00	44.35 0.74 0.00	44.10 0.69 0.00	40.24 0.52 0.00	37.39 0.26 0.00	37.25 0.29 0.00	35.77 0.32 0.00	32.22 0.19 0.00	29.93 0.12 0.00
CE_DUNWOOD___DRP 24194	33.47 3.10 0.00	29.86 2.71 0.00	27.30 2.44 0.00	25.57 2.13 0.00	25.60 2.13 0.00	27.36 2.35 0.00	31.56 2.84 0.00	34.96 3.38 0.00	38.42 3.87 0.00	40.80 4.14 0.00	45.78 4.35 -2.88	47.68 4.49 -3.08	52.98 4.55 -7.40	53.46 4.65 -6.94	54.89 4.69 -7.96	56.24 4.75 -9.10	56.28 4.84 -7.83	53.54 4.86 -5.28	48.79 4.53 -4.55	43.84 4.34 -2.37	41.20 4.25 0.00	39.53 4.08 0.00	35.39 3.36 0.00	32.82 3.01 0.00
CE_MILLWOOD___DRP 24193	33.38 3.01 0.00	29.78 2.63 0.00	27.22 2.36 0.00	25.50 2.06 0.00	25.53 2.07 0.00	27.27 2.25 0.00	31.47 2.76 0.00	34.87 3.28 0.00	38.28 3.73 0.00	40.65 4.00 0.00	45.65 4.24 -2.87	47.51 4.33 -3.06	52.83 4.43 -7.36	53.26 4.48 -6.91	54.73 4.56 -7.93	56.07 4.62 -9.06	56.07 4.67 -7.79	53.35 4.69 -5.25	48.65 4.41 -4.52	43.72 4.23 -2.36	41.09 4.14 0.00	39.39 3.94 0.00	35.29 3.27 0.00	32.74 2.92 0.00

CE_NYC2_DRP 24202	40.67 3.49 -6.80	30.20 3.04 -0.01	32.23 2.73 -4.63	25.86 2.41 -0.01	25.88 2.42 -0.01	27.67 2.65 0.00	38.97 3.19 -7.06	38.45 3.79 -3.08	45.78 4.32 -6.91	52.72 4.62 -11.44	54.72 4.90 -11.28	54.77 5.01 -9.64	54.49 5.09 -8.38	54.49 5.15 -7.47	55.35 5.15 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	54.08 5.34 -5.34	52.83 5.09 -8.02	53.14 4.82 -11.19	52.54 4.73 -10.86	51.68 4.54 -11.68	49.63 3.78 -13.83	42.63 3.43 -9.39
CE_NYC_DRP 24195	33.78 3.40 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.82 3.10 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.23 4.96 -4.55	44.25 4.75 -2.37	41.57 4.62 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.15 3.34 0.00
CHAFFEE___LFGE 323603	30.71 0.33 0.00	26.96 -0.19 0.00	24.89 0.02 0.00	23.37 -0.07 0.00	23.58 0.12 0.00	25.11 0.10 0.00	28.89 0.17 0.00	30.51 -1.07 0.00	32.83 -1.73 0.00	34.93 -1.72 0.00	36.89 -1.66 0.00	38.07 -2.04 0.00	39.18 -1.85 0.00	39.86 -2.01 0.00	40.29 -1.94 0.00	40.40 -1.99 0.00	41.39 -2.22 0.00	41.24 -2.17 0.00	37.85 -1.87 0.00	35.46 -1.67 0.00	35.03 -1.92 0.00	33.33 -2.13 0.00	31.80 -0.22 0.00	30.23 0.42 0.00
CHATEAUG_WT_PWR 323614	29.04 -1.34 0.00	26.14 -1.00 0.00	23.89 -0.97 0.00	22.73 -0.70 0.00	22.71 -0.75 0.00	24.04 -0.98 0.00	27.74 -0.98 0.00	30.48 -1.11 0.00	33.34 -1.21 0.00	35.30 -1.36 0.00	37.20 -1.35 0.00	38.91 -1.20 0.00	39.76 -1.27 0.00	40.57 -1.30 0.00	40.68 -1.56 0.00	40.74 -1.65 0.00	42.13 -1.48 0.00	41.93 -1.48 0.00	38.13 -1.59 0.00	35.42 -1.71 0.00	35.40 -1.55 0.00	34.18 -1.27 0.00	30.84 -1.18 0.00	28.77 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	28.95 -1.43 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.66 -0.77 0.00	22.66 -0.80 0.00	23.99 -1.03 0.00	27.68 -1.03 0.00	30.41 -1.17 0.00	33.27 -1.28 0.00	35.23 -1.43 0.00	37.12 -1.43 0.00	38.87 -1.24 0.00	39.68 -1.35 0.00	40.49 -1.38 0.00	40.59 -1.65 0.00	40.65 -1.74 0.00	42.08 -1.53 0.00	41.89 -1.52 0.00	38.05 -1.67 0.00	35.31 -1.82 0.00	35.33 -1.63 0.00	34.11 -1.35 0.00	30.78 -1.25 0.00	28.74 -1.07 0.00
CHAUTAUQUA___LFGE 323629	30.22 -0.15 0.00	26.63 -0.52 0.00	24.56 -0.30 0.00	23.04 -0.40 0.00	23.25 -0.21 0.00	24.76 -0.25 0.00	28.45 -0.26 0.00	30.32 -1.26 0.00	32.65 -1.90 0.00	34.79 -1.87 0.00	36.70 -1.85 0.00	37.87 -2.25 0.00	38.89 -2.14 0.00	39.53 -2.34 0.00	39.91 -2.32 0.00	40.06 -2.33 0.00	41.04 -2.57 0.00	40.84 -2.56 0.00	37.58 -2.15 0.00	35.23 -1.89 0.00	34.85 -2.10 0.00	33.22 -2.23 0.00	31.32 -0.70 0.00	29.78 -0.03 0.00
CH_MIDHUDSON___DRP 24192	33.29 2.92 0.00	29.70 2.55 0.00	27.17 2.31 0.00	25.47 2.04 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.38 2.67 0.00	34.77 3.19 0.00	38.18 3.63 0.00	40.54 3.88 0.00	44.75 4.08 -2.12	46.63 4.25 -2.27	50.79 4.31 -5.45	51.38 4.40 -5.11	52.58 4.48 -5.87	53.64 4.54 -6.71	53.96 4.58 -5.77	51.89 4.56 -3.93	47.40 4.29 -3.39	42.98 4.08 -1.77	40.94 3.99 0.00	39.25 3.80 0.00	35.17 3.14 0.00	32.59 2.77 0.00
CH_MISC_IPPS 23765	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
CH_RES_BVR_FALLS 23983	29.86 -0.52 0.00	26.74 -0.41 0.00	24.49 -0.37 0.00	23.13 -0.31 0.00	23.16 -0.31 0.00	24.66 -0.35 0.00	28.31 -0.40 0.00	31.14 -0.44 0.00	34.07 -0.48 0.00	36.14 -0.51 0.00	38.01 -0.54 0.00	39.59 -0.52 0.00	40.49 -0.53 0.00	41.33 -0.55 0.00	41.65 -0.59 0.00	41.76 -0.63 0.00	43.00 -0.61 0.00	42.80 -0.61 0.00	39.08 -0.64 0.00	36.46 -0.67 0.00	36.32 -0.63 0.00	34.89 -0.57 0.00	31.55 -0.48 0.00	29.40 -0.42 0.00
CH_RES_NIAGARA 23895	29.86 -0.52 0.00	26.30 -0.84 0.00	24.34 -0.52 0.00	22.92 -0.52 0.00	23.13 -0.33 0.00	24.54 -0.48 0.00	27.88 -0.83 0.00	29.37 -2.21 0.00	31.17 -3.38 0.00	32.99 -3.67 0.00	34.65 -3.89 0.00	35.74 -4.37 0.00	36.64 -4.39 0.00	37.22 -4.65 0.00	37.67 -4.56 0.00	37.77 -4.62 0.00	38.68 -4.93 0.00	38.55 -4.86 0.00	35.59 -4.13 0.00	33.49 -3.64 0.00	33.15 -3.81 0.00	31.70 -3.76 0.00	30.49 -1.54 0.00	29.13 -0.68 0.00
CH_RES_SYRACUSE 23985	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
CLINTON_WT_PWR 323605	29.04 -1.34 0.00	26.14 -1.00 0.00	23.89 -0.97 0.00	22.73 -0.70 0.00	22.71 -0.75 0.00	24.04 -0.98 0.00	27.74 -0.98 0.00	30.48 -1.11 0.00	33.34 -1.21 0.00	35.30 -1.36 0.00	37.20 -1.35 0.00	38.91 -1.20 0.00	39.76 -1.27 0.00	40.57 -1.30 0.00	40.68 -1.56 0.00	40.74 -1.65 0.00	42.13 -1.48 0.00	41.93 -1.48 0.00	38.13 -1.59 0.00	35.42 -1.71 0.00	35.40 -1.55 0.00	34.18 -1.27 0.00	30.84 -1.18 0.00	28.77 -1.04 0.00
CLINTON___LFGE 323618	29.04 -1.34 0.00	26.19 -0.95 0.00	23.89 -0.97 0.00	22.76 -0.68 0.00	22.73 -0.73 0.00	24.01 -1.00 0.00	27.79 -0.92 0.00	30.51 -1.07 0.00	33.41 -1.14 0.00	35.34 -1.32 0.00	37.27 -1.27 0.00	39.11 -1.00 0.00	39.92 -1.11 0.00	40.70 -1.17 0.00	40.76 -1.48 0.00	40.78 -1.61 0.00	42.30 -1.31 0.00	42.10 -1.30 0.00	38.17 -1.55 0.00	35.42 -1.71 0.00	35.47 -1.48 0.00	34.32 -1.14 0.00	30.90 -1.12 0.00	28.92 -0.89 0.00
COLONIE_LFGE___ 323577	32.14 1.76 0.00	28.88 1.74 0.00	26.38 1.52 0.00	24.77 1.34 0.00	24.82 1.36 0.00	26.57 1.55 0.00	30.26 1.55 0.00	33.35 1.77 0.00	36.59 2.04 0.00	38.89 2.24 0.00	40.92 2.16 -0.22	42.63 2.29 -0.23	43.76 2.17 -0.56	44.62 2.22 -0.53	45.08 2.24 -0.60	45.00 2.03 -0.57	46.24 2.14 -0.49	45.95 2.21 -0.34	42.08 2.06 -0.29	39.35 2.08 -0.15	39.21 2.25 0.00	37.62 2.16 0.00	33.75 1.73 0.00	31.54 1.73 0.00
CORNELL___ 23752	31.10 0.73 0.00	27.63 0.49 0.00	25.36 0.50 0.00	23.81 0.37 0.00	23.91 0.44 0.00	25.51 0.50 0.00	29.43 0.72 0.00	32.31 0.73 0.00	35.35 0.80 0.00	37.61 0.95 0.00	39.62 1.08 0.00	41.12 1.00 0.00	42.18 1.15 0.00	43.00 1.13 0.00	43.42 1.18 0.00	43.58 1.19 0.00	44.79 1.18 0.00	44.49 1.09 0.00	40.71 0.99 0.00	38.02 0.89 0.00	37.73 0.78 0.00	36.13 0.67 0.00	32.86 0.83 0.00	30.56 0.75 0.00
COXSACKIE___GT 23611	32.87 2.49 0.00	29.34 2.20 0.00	26.85 1.99 0.00	25.22 1.78 0.00	25.22 1.76 0.00	26.89 1.88 0.00	30.89 2.18 0.00	34.20 2.62 0.00	37.52 2.97 0.00	39.88 3.23 0.00	43.20 3.47 -1.18	44.98 3.61 -1.26	47.71 3.65 -3.03	48.44 3.73 -2.85	49.34 3.84 -3.26	50.03 3.90 -3.74	50.83 4.01 -3.21	49.58 3.99 -2.19	45.38 3.78 -1.88	41.67 3.56 -0.98	40.42 3.47 0.00	38.72 3.26 0.00	34.72 2.69 0.00	32.14 2.33 0.00

CRESCENT___HYD 24018	32.14 1.76 0.00	28.88 1.74 0.00	26.38 1.52 0.00	24.77 1.34 0.00	24.82 1.36 0.00	26.57 1.55 0.00	30.26 1.55 0.00	33.35 1.77 0.00	36.59 2.04 0.00	38.89 2.24 0.00	40.92 2.16 -0.22	42.63 2.29 -0.23	43.76 2.17 -0.56	44.62 2.22 -0.53	45.08 2.24 -0.60	45.00 2.03 -0.57	46.24 2.14 -0.49	45.95 2.21 -0.34	42.08 2.06 -0.29	39.35 2.08 -0.15	39.21 2.25 0.00	37.62 2.16 0.00	33.75 1.73 0.00	31.54 1.73 0.00
CRUCIBLE_METL_DRP 24180	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
DANC___LFGE 323619	30.65 0.27 0.00	27.28 0.14 0.00	24.94 0.07 0.00	23.53 0.09 0.00	23.58 0.12 0.00	25.19 0.18 0.00	29.03 0.32 0.00	32.02 0.44 0.00	35.31 0.76 0.00	37.53 0.88 0.00	39.62 1.08 0.00	41.23 1.12 0.00	42.30 1.27 0.00	43.04 1.17 0.00	43.38 1.14 0.00	43.49 1.10 0.00	44.74 1.13 0.00	44.49 1.09 0.00	40.59 0.87 0.00	37.72 0.59 0.00	37.58 0.63 0.00	36.09 0.64 0.00	32.47 0.45 0.00	30.17 0.36 0.00
DANSKAMMER___1 23586	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
DANSKAMMER___2 23589	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
DANSKAMMER___3 23590	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
DANSKAMMER___4 23591	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
DANSKAMMER___DIESEL 23592	33.50 3.13 0.00	29.89 2.74 0.00	27.32 2.46 0.00	25.62 2.18 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.61 2.90 0.00	35.03 3.44 0.00	38.46 3.90 0.00	40.83 4.18 0.00	45.22 4.47 -2.21	47.08 4.61 -2.36	51.46 4.76 -5.67	52.01 4.81 -5.32	53.24 4.90 -6.11	54.34 4.96 -6.99	54.68 5.06 -6.01	52.50 4.99 -4.11	47.94 4.68 -3.54	43.43 4.45 -1.85	41.27 4.32 0.00	39.57 4.11 0.00	35.42 3.39 0.00	32.82 3.01 0.00
DASHVILLE___HYD 23610	33.20 2.83 0.00	29.62 2.47 0.00	27.10 2.24 0.00	25.38 1.94 0.00	25.41 1.95 0.00	27.12 2.10 0.00	31.24 2.53 0.00	34.61 3.03 0.00	37.94 3.39 0.00	40.29 3.63 0.00	44.04 3.89 -1.60	45.87 4.05 -1.71	49.28 4.14 -4.11	49.92 4.19 -3.86	50.89 4.22 -4.42	51.74 4.28 -5.06	52.28 4.32 -4.35	50.66 4.30 -2.96	46.32 4.05 -2.55	42.32 3.86 -1.33	40.65 3.69 0.00	39.04 3.58 0.00	34.97 2.94 0.00	32.41 2.59 0.00
DELAWARE___LFGE 323621	31.80 1.43 0.00	28.40 1.25 0.00	25.98 1.12 0.00	24.42 0.98 0.00	24.47 1.01 0.00	26.14 1.13 0.00	30.09 1.38 0.00	33.13 1.55 0.00	36.28 1.73 0.00	38.52 1.87 0.00	40.67 2.00 -0.12	42.29 2.04 -0.13	43.44 2.09 -0.32	44.26 2.09 -0.30	44.69 2.11 -0.34	44.94 2.16 -0.39	46.13 2.18 -0.34	45.80 2.17 -0.23	41.94 2.02 -0.19	39.16 1.93 -0.10	38.83 1.88 0.00	37.23 1.77 0.00	33.53 1.51 0.00	31.24 1.43 0.00
DOGLEVILLE___HYD 23807	31.68 1.31 0.00	28.29 1.14 0.00	25.91 1.04 0.00	24.40 0.96 0.00	24.47 1.01 0.00	26.09 1.07 0.00	29.98 1.26 0.00	32.97 1.39 0.00	36.11 1.56 0.00	38.31 1.65 0.00	40.32 1.77 0.00	41.92 1.81 0.00	42.88 1.85 0.00	43.76 1.89 0.00	44.14 1.90 0.00	44.26 1.86 0.00	45.49 1.87 0.00	45.27 1.87 0.00	41.47 1.75 0.00	38.80 1.67 0.00	38.62 1.66 0.00	37.01 1.56 0.00	33.40 1.38 0.00	31.12 1.31 0.00
DUNKIRK___1 23563	30.07 -0.30 0.00	26.52 -0.62 0.00	24.46 -0.40 0.00	22.94 -0.49 0.00	23.16 -0.31 0.00	24.66 -0.35 0.00	28.34 -0.37 0.00	30.19 -1.39 0.00	32.51 -2.04 0.00	34.64 -2.02 0.00	36.50 -2.04 0.00	37.66 -2.45 0.00	38.69 -2.34 0.00	39.28 -2.60 0.00	39.70 -2.53 0.00	39.81 -2.59 0.00	40.78 -2.83 0.00	40.63 -2.78 0.00	37.38 -2.34 0.00	35.05 -2.08 0.00	34.70 -2.26 0.00	33.08 -2.38 0.00	31.16 -0.86 0.00	29.64 -0.18 0.00
DUNKIRK___2 23564	30.07 -0.30 0.00	26.52 -0.62 0.00	24.46 -0.40 0.00	22.94 -0.49 0.00	23.16 -0.31 0.00	24.66 -0.35 0.00	28.34 -0.37 0.00	30.19 -1.39 0.00	32.51 -2.04 0.00	34.64 -2.02 0.00	36.50 -2.04 0.00	37.66 -2.45 0.00	38.69 -2.34 0.00	39.28 -2.60 0.00	39.70 -2.53 0.00	39.81 -2.59 0.00	40.78 -2.83 0.00	40.63 -2.78 0.00	37.38 -2.34 0.00	35.05 -2.08 0.00	34.70 -2.26 0.00	33.08 -2.38 0.00	31.16 -0.86 0.00	29.64 -0.18 0.00
DUNKIRK___3 23565	30.01 -0.36 0.00	26.47 -0.68 0.00	24.41 -0.45 0.00	22.92 -0.52 0.00	23.13 -0.33 0.00	24.61 -0.40 0.00	28.25 -0.46 0.00	30.10 -1.48 0.00	32.38 -2.18 0.00	34.49 -2.16 0.00	36.35 -2.20 0.00	37.51 -2.61 0.00	38.52 -2.50 0.00	39.11 -2.76 0.00	39.53 -2.70 0.00	39.68 -2.71 0.00	40.64 -2.97 0.00	40.45 -2.95 0.00	37.22 -2.50 0.00	34.94 -2.19 0.00	34.55 -2.40 0.00	32.97 -2.48 0.00	31.10 -0.93 0.00	29.54 -0.27 0.00
DUNKIRK___4 23566	30.01 -0.36 0.00	26.47 -0.68 0.00	24.41 -0.45 0.00	22.92 -0.52 0.00	23.13 -0.33 0.00	24.61 -0.40 0.00	28.25 -0.46 0.00	30.10 -1.48 0.00	32.38 -2.18 0.00	34.49 -2.16 0.00	36.35 -2.20 0.00	37.51 -2.61 0.00	38.52 -2.50 0.00	39.11 -2.76 0.00	39.53 -2.70 0.00	39.68 -2.71 0.00	40.64 -2.97 0.00	40.45 -2.95 0.00	37.22 -2.50 0.00	34.94 -2.19 0.00	34.55 -2.40 0.00	32.97 -2.48 0.00	31.10 -0.93 0.00	29.54 -0.27 0.00
EAST HAMPTON___GT 23717	40.98 7.26 -3.35	34.56 6.05 -1.36	30.85 5.49 -0.49	29.19 4.94 -0.81	28.34 4.86 -0.02	30.19 5.13 -0.05	35.55 6.09 -0.75	40.61 7.33 -1.70	46.46 8.71 -3.20	47.53 9.97 -0.90	52.97 10.33 -4.09	55.33 11.15 -4.07	59.75 11.32 -7.40	62.07 11.85 -8.35	61.92 11.70 -7.98	65.59 11.92 -11.28	67.63 12.34 -11.68	63.87 12.11 -8.36	56.65 11.08 -5.85	52.16 10.62 -4.42	50.53 10.16 -3.41	54.83 9.64 -9.73	47.84 7.98 -7.84	39.91 6.92 -3.18

EAST RIVER___6 23660	33.78 3.40 0.00	30.08 2.93 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.82 3.10 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.23 5.02 -7.97	56.54 5.04 -9.11	56.54 5.10 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.55	44.25 4.75 -2.37	41.57 4.62 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.15 3.34 0.00
EAST RIVER___7 23524	33.78 3.40 0.00	30.08 2.93 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.82 3.10 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.23 5.02 -7.97	56.54 5.04 -9.11	56.54 5.10 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.55	44.25 4.75 -2.37	41.57 4.62 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.15 3.34 0.00
EAST_HAMPTON___DIESEL 23722	40.98 7.26 -3.35	34.56 6.05 -1.36	30.85 5.49 -0.49	29.19 4.94 -0.81	28.34 4.86 -0.02	30.19 5.13 -0.05	35.55 6.09 -0.75	40.61 7.33 -1.70	46.46 8.71 -3.20	47.53 9.97 -0.90	52.97 10.33 -4.09	55.33 11.15 -4.07	59.75 11.32 -7.40	62.07 11.85 -8.35	61.92 11.70 -7.98	65.59 11.92 -11.28	67.63 12.34 -11.68	63.87 12.11 -8.36	56.65 11.08 -5.85	52.16 10.62 -4.42	50.53 10.16 -3.41	54.83 9.64 -9.73	47.84 7.98 -7.84	39.91 6.92 -3.18
EAST_RIVER___1 323558	33.78 3.40 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.82 3.10 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.23 4.96 -4.55	44.25 4.75 -2.37	41.57 4.62 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.15 3.34 0.00
EAST_RIVER___2 323559	33.78 3.40 0.00	30.08 2.93 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.82 3.10 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.23 5.02 -7.97	56.54 5.04 -9.11	56.54 5.10 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.55	44.25 4.75 -2.37	41.57 4.62 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.15 3.34 0.00
EAST___DELAWARE_HYD 23607	32.95 2.58 0.00	29.34 2.20 0.00	26.85 1.99 0.00	25.17 1.73 0.00	25.17 1.71 0.00	26.86 1.85 0.00	31.01 2.30 0.00	34.43 2.84 0.00	37.87 3.32 0.00	40.32 3.67 0.00	44.13 4.01 -1.57	45.96 4.17 -1.68	49.37 4.31 -4.04	50.06 4.40 -3.79	51.06 4.48 -4.35	51.95 4.58 -4.97	52.60 4.71 -4.28	50.95 4.65 -2.90	46.59 4.37 -2.49	42.55 4.12 -1.30	40.91 3.96 0.00	39.11 3.65 0.00	35.07 3.04 0.00	32.41 2.59 0.00
ELEC_TRO_TEK 24086	50.39 3.52 -16.49	33.91 3.12 -3.64	30.73 2.76 -3.11	28.21 2.51 -2.27	26.00 2.51 -0.03	27.82 2.75 -0.05	33.21 3.27 -1.23	39.01 3.79 -3.64	42.67 4.25 -3.87	43.68 4.58 -2.45	55.71 4.78 -12.39	55.98 4.97 -10.90	53.49 5.05 -7.41	64.95 5.11 -17.97	55.43 5.19 -8.00	66.95 5.21 -19.34	69.46 5.23 -20.62	74.94 5.34 -26.19	59.49 5.00 -14.76	60.03 4.79 -18.11	55.74 4.69 -14.09	67.96 4.50 -28.00	48.50 3.68 -12.79	38.93 3.40 -5.72
ELLENBURG_WT_PWR 323604	29.04 -1.34 0.00	26.14 -1.00 0.00	23.89 -0.97 0.00	22.73 -0.70 0.00	22.71 -0.75 0.00	24.04 -0.98 0.00	27.74 -0.98 0.00	30.48 -1.11 0.00	33.34 -1.21 0.00	35.30 -1.36 0.00	37.20 -1.35 0.00	38.91 -1.20 0.00	39.76 -1.27 0.00	40.57 -1.30 0.00	40.68 -1.56 0.00	40.74 -1.65 0.00	42.13 -1.48 0.00	41.93 -1.48 0.00	38.13 -1.59 0.00	35.42 -1.71 0.00	35.40 -1.55 0.00	34.18 -1.27 0.00	30.84 -1.18 0.00	28.77 -1.04 0.00
EMPIRE_CC_1 323656	31.62 1.25 0.00	28.50 1.36 0.00	26.05 1.19 0.00	24.49 1.06 0.00	24.52 1.06 0.00	26.21 1.20 0.00	29.86 1.15 0.00	32.81 1.23 0.00	35.94 1.38 0.00	38.12 1.47 0.00	39.97 1.43 0.00	41.52 1.40 0.00	42.38 1.35 0.00	43.25 1.38 0.00	43.63 1.39 0.00	43.84 1.44 0.00	45.10 1.48 0.00	44.92 1.52 0.00	41.15 1.43 0.00	38.65 1.52 0.00	38.58 1.62 0.00	37.01 1.56 0.00	33.24 1.22 0.00	31.04 1.22 0.00
EMPIRE_CC_2 323658	31.62 1.25 0.00	28.50 1.36 0.00	26.05 1.19 0.00	24.49 1.06 0.00	24.52 1.06 0.00	26.21 1.20 0.00	29.86 1.15 0.00	32.81 1.23 0.00	35.94 1.38 0.00	38.12 1.47 0.00	39.97 1.43 0.00	41.52 1.40 0.00	42.38 1.35 0.00	43.25 1.38 0.00	43.63 1.39 0.00	43.84 1.44 0.00	45.10 1.48 0.00	44.92 1.52 0.00	41.15 1.43 0.00	38.65 1.52 0.00	38.58 1.62 0.00	37.01 1.56 0.00	33.24 1.22 0.00	31.04 1.22 0.00
ERIE_WT_PWR 323693	30.28 -0.09 0.00	26.66 -0.49 0.00	24.61 -0.25 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.81 -0.20 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.41 -2.14 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.42 -2.69 0.00	38.45 -2.58 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.60 -3.01 0.00	40.41 -2.99 0.00	37.22 -2.50 0.00	34.94 -2.19 0.00	34.55 -2.40 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
E_CANADA_CAP_HY 24051	31.98 1.61 0.00	28.56 1.41 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.54 1.08 0.00	26.31 1.30 0.00	30.29 1.58 0.00	33.22 1.64 0.00	36.49 1.93 0.00	38.86 2.20 0.00	40.89 2.23 -0.11	42.59 2.37 -0.11	43.60 2.30 -0.27	44.43 2.30 -0.25	44.85 2.32 -0.29	45.05 2.33 -0.33	46.33 2.44 -0.28	46.07 2.47 -0.19	42.11 2.22 -0.17	39.36 2.15 -0.09	39.35 2.40 0.00	37.65 2.20 0.00	33.75 1.73 0.00	31.48 1.67 0.00
E_CANADA_MHWK_HY 24050	31.68 1.31 0.00	28.29 1.14 0.00	25.91 1.04 0.00	24.40 0.96 0.00	24.47 1.01 0.00	26.09 1.07 0.00	29.98 1.26 0.00	32.97 1.39 0.00	36.11 1.56 0.00	38.31 1.65 0.00	40.32 1.77 0.00	41.92 1.81 0.00	42.88 1.85 0.00	43.76 1.89 0.00	44.14 1.90 0.00	44.26 1.86 0.00	45.49 1.87 0.00	45.27 1.87 0.00	41.47 1.75 0.00	38.80 1.67 0.00	38.62 1.66 0.00	37.01 1.56 0.00	33.40 1.38 0.00	31.12 1.31 0.00
E_FISHKILL___LBMP 23776	33.14 2.76 0.00	29.56 2.42 0.00	27.05 2.19 0.00	25.36 1.92 0.00	25.39 1.92 0.00	27.12 2.10 0.00	31.24 2.53 0.00	34.58 3.00 0.00	37.97 3.42 0.00	40.29 3.63 0.00	45.29 3.85 -2.89	47.14 3.93 -3.09	52.48 4.02 -7.43	52.90 4.06 -6.97	54.38 4.14 -8.00	55.69 4.16 -9.14	55.70 4.23 -7.86	52.97 4.26 -5.30	48.30 4.01 -4.57	43.34 3.82 -2.39	40.72 3.77 0.00	39.04 3.58 0.00	35.00 2.98 0.00	32.47 2.65 0.00
FAR ROCKAWAY___4 23548	70.17 4.04 -35.75	37.66 3.53 -6.98	34.93 3.13 -6.94	30.96 3.12 -4.41	26.64 3.14 -0.03	28.47 3.40 -0.06	34.67 4.02 -1.93	42.67 4.61 -6.48	44.58 5.18 -4.84	46.97 5.61 -4.71	68.51 5.40 -24.56	66.71 5.69 -20.91	54.28 5.82 -7.43	79.87 5.91 -32.09	56.31 6.04 -8.03	79.58 6.02 -31.17	83.45 6.11 -33.74	101.93 6.16 -52.36	73.37 5.80 -27.85	80.83 5.49 -38.21	72.04 5.32 -29.77	95.41 5.14 -54.82	56.30 4.23 -20.05	43.49 4.23 -9.45
FARRAGUT___LBMP 323566	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.28 3.69 0.00	38.77 4.21 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.19 4.98 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.67 3.65 0.00	33.12 3.31 0.00

FENNER___WINDPWR 24204	31.07 0.70 0.00	27.66 0.51 0.00	25.33 0.47 0.00	23.83 0.40 0.00	23.91 0.44 0.00	25.51 0.50 0.00	29.37 0.66 0.00	32.31 0.73 0.00	35.38 0.83 0.00	37.65 0.99 0.00	39.66 1.12 0.00	41.23 1.12 0.00	42.26 1.23 0.00	43.09 1.22 0.00	43.50 1.27 0.00	43.66 1.27 0.00	44.88 1.27 0.00	44.62 1.21 0.00	40.79 1.07 0.00	38.09 0.96 0.00	37.88 0.92 0.00	36.27 0.82 0.00	32.79 0.77 0.00	30.53 0.71 0.00
FIBERTEK___ENERGY 23856	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
FITZPATRICK___ 23598	29.80 -0.58 0.00	26.55 -0.60 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.14 -0.57 0.00	30.89 -0.69 0.00	33.72 -0.83 0.00	35.81 -0.84 0.00	37.66 -0.89 0.00	39.15 -0.96 0.00	40.09 -0.94 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.61 -1.00 0.00	42.36 -1.04 0.00	38.81 -0.91 0.00	36.27 -0.85 0.00	36.06 -0.89 0.00	34.57 -0.89 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
FORT ORANGE___ 23900	31.89 1.52 0.00	28.61 1.46 0.00	26.15 1.29 0.00	24.58 1.15 0.00	24.61 1.15 0.00	26.34 1.32 0.00	29.98 1.26 0.00	32.97 1.39 0.00	36.00 1.45 0.00	38.23 1.58 0.00	40.30 1.46 -0.29	42.07 1.65 -0.31	43.25 1.47 -0.75	44.08 1.51 -0.70	44.56 1.52 -0.81	44.90 1.57 -0.93	46.03 1.61 -0.80	45.60 1.65 -0.55	41.86 1.67 -0.47	39.05 1.67 -0.25	38.62 1.66 0.00	37.12 1.67 0.00	33.43 1.41 0.00	31.16 1.34 0.00
FORT_DRUM_COGEN 23780	30.62 0.24 0.00	27.25 0.11 0.00	24.91 0.05 0.00	23.51 0.07 0.00	23.56 0.09 0.00	25.16 0.15 0.00	29.00 0.29 0.00	32.02 0.44 0.00	35.28 0.73 0.00	37.50 0.84 0.00	39.59 1.04 0.00	41.20 1.08 0.00	42.26 1.23 0.00	43.00 1.13 0.00	43.33 1.10 0.00	43.45 1.06 0.00	44.70 1.09 0.00	44.45 1.04 0.00	40.56 0.84 0.00	37.68 0.56 0.00	37.54 0.59 0.00	36.06 0.60 0.00	32.44 0.42 0.00	30.14 0.33 0.00
FPL FAR_ROCK_GT1 24212	70.17 4.04 -35.75	37.66 3.53 -6.98	34.93 3.13 -6.94	30.96 3.12 -4.41	26.64 3.14 -0.03	28.47 3.40 -0.06	34.67 4.02 -1.93	42.67 4.61 -6.48	44.58 5.18 -4.84	46.97 5.61 -4.71	68.51 5.40 -24.56	66.71 5.69 -20.91	54.28 5.82 -7.43	79.87 5.91 -32.09	56.31 6.04 -8.03	79.58 6.02 -31.17	83.45 6.11 -33.74	101.93 6.16 -52.36	73.37 5.80 -27.85	80.83 5.49 -38.21	72.04 5.32 -29.77	95.41 5.14 -54.82	56.30 4.23 -20.05	43.49 4.23 -9.45
FPL FAR_ROCK_GT2 23815	70.17 4.04 -35.75	37.66 3.53 -6.98	34.93 3.13 -6.94	30.96 3.12 -4.41	26.64 3.14 -0.03	28.47 3.40 -0.06	34.67 4.02 -1.93	42.67 4.61 -6.48	44.58 5.18 -4.84	46.97 5.61 -4.71	68.51 5.40 -24.56	66.71 5.69 -20.91	54.28 5.82 -7.43	79.87 5.91 -32.09	56.31 6.04 -8.03	79.58 6.02 -31.17	83.45 6.11 -33.74	101.93 6.16 -52.36	73.37 5.80 -27.85	80.83 5.49 -38.21	72.04 5.32 -29.77	95.41 5.14 -54.82	56.30 4.23 -20.05	43.49 4.23 -9.45
FRANKLIN_FALL_HYD 24054	28.76 -1.61 0.00	25.95 -1.19 0.00	23.64 -1.22 0.00	22.55 -0.89 0.00	22.55 -0.92 0.00	23.84 -1.18 0.00	27.56 -1.15 0.00	30.29 -1.30 0.00	33.17 -1.38 0.00	35.12 -1.54 0.00	37.04 -1.50 0.00	38.83 -1.29 0.00	39.63 -1.40 0.00	40.45 -1.42 0.00	40.46 -1.77 0.00	40.49 -1.91 0.00	42.00 -1.61 0.00	41.76 -1.65 0.00	37.89 -1.83 0.00	35.12 -2.01 0.00	35.14 -1.81 0.00	33.97 -1.49 0.00	30.65 -1.38 0.00	28.59 -1.22 0.00
FREEPORT_EQUS_GT1 23764	48.58 3.98 -14.23	33.90 3.50 -3.25	30.63 3.11 -2.66	28.24 2.79 -2.02	26.28 2.79 -0.03	28.14 3.08 -0.05	33.51 3.65 -1.14	39.09 4.20 -3.30	43.04 4.73 -3.75	43.89 5.06 -2.18	54.70 5.24 -10.92	55.09 5.29 -9.68	53.65 5.21 -7.41	63.45 5.32 -16.26	55.64 5.41 -8.00	65.73 5.43 -17.91	68.13 5.50 -19.03	72.03 5.60 -23.03	58.19 5.28 -13.18	57.89 5.09 -15.68	54.25 5.10 -12.20	65.11 4.89 -24.76	48.13 4.19 -11.91	38.94 3.85 -5.28
FREEPORT___CT2 23818	48.58 3.98 -14.23	33.90 3.50 -3.25	30.63 3.11 -2.66	28.24 2.79 -2.02	26.28 2.79 -0.03	28.14 3.08 -0.05	33.51 3.65 -1.14	39.09 4.20 -3.30	43.04 4.73 -3.75	43.89 5.06 -2.18	54.70 5.24 -10.92	55.09 5.29 -9.68	53.65 5.21 -7.41	63.45 5.32 -16.26	55.64 5.41 -8.00	65.73 5.43 -17.91	68.13 5.50 -19.03	72.03 5.60 -23.03	58.19 5.28 -13.18	57.89 5.09 -15.68	54.25 5.10 -12.20	65.11 4.89 -24.76	48.13 4.19 -11.91	38.94 3.85 -5.28
FULTON COGEN___ 23766	30.37 0.00 0.00	27.04 -0.11 0.00	24.81 -0.05 0.00	23.34 -0.09 0.00	23.39 -0.07 0.00	24.94 -0.07 0.00	28.68 -0.03 0.00	31.52 -0.06 0.00	34.45 -0.10 0.00	36.58 -0.07 0.00	38.51 -0.04 0.00	39.99 -0.12 0.00	40.99 -0.04 0.00	41.79 -0.08 0.00	42.24 0.00 0.00	42.39 0.00 0.00	43.57 -0.04 0.00	43.36 -0.04 0.00	39.68 -0.04 0.00	37.09 -0.04 0.00	36.84 -0.11 0.00	35.35 -0.11 0.00	32.06 0.03 0.00	29.81 0.00 0.00
FULTON___LFGE 323630	34.11 3.73 0.00	30.48 3.34 0.00	27.77 2.91 0.00	26.06 2.62 0.00	26.13 2.67 0.00	28.11 3.10 0.00	32.30 3.59 0.00	35.18 3.60 0.00	38.63 4.08 0.00	41.20 4.54 0.00	43.27 4.62 -0.10	45.15 4.93 -0.11	46.05 4.76 -0.26	46.89 4.77 -0.25	47.34 4.81 -0.28	47.50 4.79 -0.32	48.99 5.10 -0.27	48.80 5.21 -0.19	44.57 4.68 -0.16	41.74 4.53 -0.08	42.01 5.06 0.00	40.21 4.75 0.00	36.03 4.00 0.00	33.72 3.90 0.00
G.F.CEMENT___DRP 24184	31.77 1.40 0.00	28.53 1.38 0.00	26.03 1.17 0.00	24.44 1.01 0.00	24.49 1.03 0.00	26.21 1.20 0.00	29.98 1.26 0.00	32.91 1.33 0.00	36.18 1.62 0.00	38.52 1.87 0.00	40.57 1.69 -0.33	42.35 1.89 -0.36	43.57 1.68 -0.86	44.39 1.72 -0.81	44.89 1.73 -0.92	45.01 1.61 -1.01	46.27 1.79 -0.87	45.90 1.91 -0.59	41.97 1.75 -0.51	39.17 1.78 -0.26	39.06 2.11 0.00	37.48 2.02 0.00	33.56 1.54 0.00	31.33 1.52 0.00
GARDENVILLE___LBMP 24039	30.16 -0.21 0.00	26.57 -0.57 0.00	24.54 -0.32 0.00	23.04 -0.40 0.00	23.25 -0.21 0.00	24.74 -0.27 0.00	28.31 -0.40 0.00	30.07 -1.52 0.00	32.27 -2.28 0.00	34.27 -2.38 0.00	36.12 -2.43 0.00	37.26 -2.85 0.00	38.24 -2.79 0.00	38.90 -2.97 0.00	39.28 -2.96 0.00	39.42 -2.97 0.00	40.38 -3.23 0.00	40.19 -3.21 0.00	37.06 -2.66 0.00	34.75 -2.38 0.00	34.36 -2.59 0.00	32.80 -2.66 0.00	31.13 -0.90 0.00	29.64 -0.18 0.00
GENERAL___MILLS 23808	30.25 -0.12 0.00	26.63 -0.52 0.00	24.59 -0.27 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.79 -0.23 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.38 -2.18 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.38 -2.73 0.00	38.40 -2.63 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.56 -3.05 0.00	40.37 -3.04 0.00	37.18 -2.54 0.00	34.90 -2.23 0.00	34.51 -2.44 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
GE_PLASTICS___DRP 24183	31.44 1.06 0.00	28.18 1.03 0.00	25.78 0.92 0.00	24.23 0.80 0.00	24.26 0.80 0.00	25.94 0.93 0.00	29.57 0.86 0.00	32.56 0.98 0.00	35.66 1.11 0.00	37.83 1.17 0.00	39.70 1.16 0.00	41.31 1.20 0.00	42.18 1.15 0.00	43.04 1.17 0.00	43.42 1.18 0.00	43.62 1.23 0.00	44.88 1.27 0.00	44.67 1.26 0.00	40.95 1.23 0.00	38.39 1.26 0.00	38.24 1.29 0.00	36.70 1.24 0.00	32.95 0.93 0.00	30.71 0.89 0.00

GILBOA___1 23756	31.80 1.43 0.00	28.48 1.33 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.52 1.06 0.00	26.19 1.18 0.00	30.06 1.35 0.00	33.10 1.52 0.00	36.24 1.69 0.00	38.42 1.76 0.00	39.85 1.85 0.55	41.42 1.89 0.58	41.52 1.89 1.40	42.49 1.93 1.31	42.67 1.94 1.51	42.66 1.99 1.72	44.14 2.01 1.48	44.45 2.04 1.00	40.77 1.91 0.86	38.53 1.86 0.45	38.80 1.85 0.00	37.19 1.74 0.00	33.47 1.44 0.00	31.16 1.34 0.00
GILBOA___2 23757	31.80 1.43 0.00	28.48 1.33 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.52 1.06 0.00	26.19 1.18 0.00	30.06 1.35 0.00	33.10 1.52 0.00	36.24 1.69 0.00	38.42 1.76 0.00	39.85 1.85 0.55	41.42 1.89 0.58	41.52 1.89 1.40	42.49 1.93 1.31	42.67 1.94 1.51	42.66 1.99 1.72	44.14 2.01 1.48	44.45 2.04 1.00	40.77 1.91 0.86	38.53 1.86 0.45	38.80 1.85 0.00	37.19 1.74 0.00	33.47 1.44 0.00	31.16 1.34 0.00
GILBOA___3 23758	31.80 1.43 0.00	28.48 1.33 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.52 1.06 0.00	26.19 1.18 0.00	30.06 1.35 0.00	33.10 1.52 0.00	36.24 1.69 0.00	38.42 1.76 0.00	39.85 1.85 0.55	41.42 1.89 0.58	41.52 1.89 1.40	42.49 1.93 1.31	42.67 1.94 1.51	42.66 1.99 1.72	44.14 2.01 1.48	44.45 2.04 1.00	40.77 1.91 0.86	38.53 1.86 0.45	38.80 1.85 0.00	37.19 1.74 0.00	33.47 1.44 0.00	31.16 1.34 0.00
GILBOA___4 23759	31.80 1.43 0.00	28.48 1.33 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.52 1.06 0.00	26.19 1.18 0.00	30.06 1.35 0.00	33.10 1.52 0.00	36.24 1.69 0.00	38.42 1.76 0.00	39.85 1.85 0.55	41.42 1.89 0.58	41.52 1.89 1.40	42.49 1.93 1.31	42.67 1.94 1.51	42.66 1.99 1.72	44.14 2.01 1.48	44.45 2.04 1.00	40.77 1.91 0.86	38.53 1.86 0.45	38.80 1.85 0.00	37.19 1.74 0.00	33.47 1.44 0.00	31.16 1.34 0.00
GILBOA____ 23599	31.80 1.43 0.00	28.48 1.33 0.00	26.05 1.19 0.00	24.47 1.03 0.00	24.52 1.06 0.00	26.19 1.18 0.00	30.06 1.35 0.00	33.10 1.52 0.00	36.24 1.69 0.00	38.42 1.76 0.00	39.85 1.85 0.55	41.42 1.89 0.58	41.52 1.89 1.40	42.49 1.93 1.31	42.67 1.94 1.51	42.66 1.99 1.72	44.14 2.01 1.48	44.45 2.04 1.00	40.77 1.91 0.86	38.53 1.86 0.45	38.80 1.85 0.00	37.19 1.74 0.00	33.47 1.44 0.00	31.16 1.34 0.00
GINNA____ 23603	29.19 -1.19 0.00	25.76 -1.38 0.00	23.77 -1.09 0.00	22.31 -1.12 0.00	22.45 -1.01 0.00	23.94 -1.07 0.00	27.51 -1.20 0.00	29.91 -1.67 0.00	32.48 -2.07 0.00	34.53 -2.13 0.00	36.27 -2.27 0.00	37.62 -2.49 0.00	38.61 -2.42 0.00	39.32 -2.56 0.00	39.75 -2.49 0.00	39.89 -2.50 0.00	40.91 -2.70 0.00	40.63 -2.78 0.00	37.26 -2.46 0.00	34.90 -2.23 0.00	34.59 -2.37 0.00	33.01 -2.45 0.00	30.46 -1.57 0.00	28.47 -1.34 0.00
GLEN PARK____ 23778	30.71 0.33 0.00	27.34 0.19 0.00	24.99 0.12 0.00	23.58 0.14 0.00	23.63 0.17 0.00	25.24 0.22 0.00	29.12 0.40 0.00	32.15 0.57 0.00	35.45 0.90 0.00	37.72 1.06 0.00	39.82 1.27 0.00	41.43 1.32 0.00	42.46 1.44 0.00	43.21 1.34 0.00	43.55 1.31 0.00	43.66 1.27 0.00	44.92 1.31 0.00	44.67 1.26 0.00	40.75 1.03 0.00	37.87 0.74 0.00	37.73 0.78 0.00	36.23 0.78 0.00	32.57 0.54 0.00	30.29 0.48 0.00
GLENWOOD_IC_1_G5 23712	44.55 3.67 -10.51	32.95 3.20 -2.61	29.64 2.86 -1.92	27.59 2.55 -1.60	26.04 2.56 -0.02	27.87 2.80 -0.05	33.08 3.36 -1.01	38.28 3.95 -2.76	42.60 4.49 -3.56	43.24 4.84 -1.74	52.28 5.13 -8.60	52.95 5.05 -7.78	53.56 5.13 -7.41	60.69 5.23 -13.58	55.51 5.28 -7.99	63.40 5.34 -15.66	65.56 5.41 -16.54	66.93 5.47 -18.06	55.54 5.13 -10.70	53.85 4.86 -11.86	50.94 4.77 -9.22	59.66 4.54 -19.67	46.53 3.97 -10.53	37.95 3.58 -4.56
GLENWOOD_IC_2_G1 23688	40.09 3.46 -6.26	32.03 3.01 -1.87	28.62 2.69 -1.07	26.98 2.41 -1.13	25.90 2.42 -0.02	27.71 2.65 -0.05	32.75 3.19 -0.85	37.44 3.72 -2.13	42.11 4.21 -3.35	42.45 4.54 -1.25	49.26 4.78 -5.93	50.63 4.93 -5.59	53.44 5.00 -7.40	57.42 5.06 -10.48	55.37 5.15 -7.98	60.63 5.17 -13.07	62.55 5.27 -13.66	61.02 5.29 -12.32	52.51 4.96 -7.83	49.33 4.75 -7.45	47.39 4.66 -5.78	53.71 4.47 -13.78	44.68 3.71 -8.94	36.92 3.37 -3.74
GLENWOOD_IC_3_G1 23689	40.09 3.46 -6.26	32.03 3.01 -1.87	28.62 2.69 -1.07	26.98 2.41 -1.13	25.90 2.42 -0.02	27.71 2.65 -0.05	32.75 3.19 -0.85	37.44 3.72 -2.13	42.11 4.21 -3.35	42.45 4.54 -1.25	49.26 4.78 -5.93	50.63 4.93 -5.59	53.44 5.00 -7.40	57.42 5.06 -10.48	55.37 5.15 -7.98	60.63 5.17 -13.07	62.55 5.27 -13.66	61.02 5.29 -12.32	52.51 4.96 -7.83	49.33 4.75 -7.45	47.39 4.66 -5.78	53.71 4.47 -13.78	44.68 3.71 -8.94	36.92 3.37 -3.74
GLENWOOD___4 23550	44.56 3.67 -10.51	32.95 3.20 -2.61	29.64 2.86 -1.92	27.59 2.55 -1.60	26.04 2.56 -0.02	27.87 2.80 -0.05	33.08 3.36 -1.01	38.29 3.95 -2.76	42.60 4.49 -3.56	43.24 4.84 -1.74	52.28 5.13 -8.61	53.03 5.14 -7.79	53.65 5.21 -7.41	60.78 5.32 -13.59	55.64 5.41 -7.99	63.49 5.43 -15.67	65.69 5.54 -16.54	67.03 5.56 -18.07	55.62 5.20 -10.70	53.93 4.94 -11.87	51.02 4.84 -9.23	59.77 4.64 -19.67	46.53 3.97 -10.53	37.95 3.58 -4.56
GLENWOOD___5 23614	44.56 3.67 -10.51	32.95 3.20 -2.61	29.64 2.86 -1.92	27.59 2.55 -1.60	26.04 2.56 -0.02	27.87 2.80 -0.05	33.08 3.36 -1.01	38.29 3.95 -2.76	42.60 4.49 -3.56	43.24 4.84 -1.74	52.28 5.13 -8.61	53.03 5.14 -7.79	53.65 5.21 -7.41	60.78 5.32 -13.59	55.64 5.41 -7.99	63.49 5.43 -15.67	65.69 5.54 -16.54	67.03 5.56 -18.07	55.62 5.20 -10.70	53.93 4.94 -11.87	51.02 4.84 -9.23	59.77 4.64 -19.67	46.53 3.97 -10.53	37.95 3.58 -4.56
GLOBAL GREEN_PORT_GT1 23814	40.89 7.17 -3.35	34.51 6.00 -1.36	30.80 5.45 -0.49	29.17 4.92 -0.81	28.32 4.83 -0.02	30.16 5.10 -0.05	35.52 6.06 -0.75	40.51 7.23 -1.70	46.29 8.54 -3.20	47.28 9.71 -0.90	52.66 10.02 -4.09	54.98 10.79 -4.07	59.38 10.95 -7.40	61.66 11.43 -8.35	61.49 11.28 -7.98	65.16 11.49 -11.28	67.15 11.86 -11.68	63.40 11.64 -8.36	56.26 10.69 -5.85	51.83 10.28 -4.42	50.23 9.86 -3.41	54.58 9.40 -9.73	47.62 7.75 -7.84	39.76 6.77 -3.18
GLOBE___DSASP 323697	29.80 -0.58 0.00	26.28 -0.87 0.00	24.31 -0.55 0.00	22.90 -0.54 0.00	23.11 -0.35 0.00	24.51 -0.50 0.00	27.82 -0.89 0.00	29.28 -2.30 0.00	31.06 -3.49 0.00	32.88 -3.77 0.00	34.50 -4.05 0.00	35.58 -4.53 0.00	36.47 -4.56 0.00	37.06 -4.81 0.00	37.51 -4.73 0.00	37.60 -4.79 0.00	38.51 -5.10 0.00	38.33 -5.08 0.00	35.43 -4.29 0.00	33.34 -3.79 0.00	33.00 -3.95 0.00	31.56 -3.90 0.00	30.43 -1.60 0.00	29.07 -0.74 0.00
GOETHSLN___LBMP 323567	33.63 3.25 0.00	29.97 2.82 0.00	27.40 2.54 0.00	25.66 2.23 0.00	25.69 2.23 0.00	27.47 2.45 0.00	31.67 2.96 0.00	35.15 3.57 0.00	38.63 4.08 0.00	40.98 4.32 0.00	46.09 4.66 -2.88	47.92 4.73 -3.08	53.23 4.80 -7.40	53.63 4.81 -6.94	54.98 4.77 -7.97	55.91 4.75 -8.77	55.95 4.84 -7.50	53.67 4.99 -5.28	49.15 4.88 -4.55	44.10 4.60 -2.37	41.42 4.47 0.00	39.78 4.32 0.00	35.55 3.52 0.00	33.06 3.25 0.00
GOODYEAR_LAKE_HYD 323669	32.01 1.64 0.00	28.53 1.38 0.00	26.10 1.24 0.00	24.51 1.08 0.00	24.59 1.13 0.00	26.29 1.28 0.00	30.32 1.61 0.00	33.38 1.80 0.00	36.59 2.04 0.00	38.89 2.24 0.00	41.06 2.39 -0.12	42.69 2.45 -0.13	43.84 2.50 -0.31	44.68 2.51 -0.29	45.15 2.58 -0.33	45.36 2.59 -0.38	46.56 2.62 -0.33	46.23 2.60 -0.22	42.29 2.38 -0.19	39.49 2.26 -0.10	39.21 2.25 0.00	37.51 2.06 0.00	33.79 1.76 0.00	31.45 1.64 0.00

GOUDEY___7 23579	31.04 0.67 0.00	27.63 0.49 0.00	25.33 0.47 0.00	23.79 0.35 0.00	23.88 0.42 0.00	25.49 0.47 0.00	29.34 0.63 0.00	32.06 0.47 0.00	34.97 0.42 0.00	37.21 0.55 0.00	39.16 0.61 0.00	40.63 0.52 0.00	41.65 0.62 0.00	42.46 0.59 0.00	42.87 0.63 0.00	43.07 0.68 0.00	44.22 0.61 0.00	44.01 0.61 0.00	40.35 0.63 0.00	37.72 0.59 0.00	37.47 0.52 0.00	35.92 0.46 0.00	32.73 0.70 0.00	30.59 0.77 0.00
GOUDEY___8 23580	31.04 0.67 0.00	27.63 0.49 0.00	25.33 0.47 0.00	23.79 0.35 0.00	23.88 0.42 0.00	25.49 0.47 0.00	29.34 0.63 0.00	32.06 0.47 0.00	34.97 0.42 0.00	37.21 0.55 0.00	39.16 0.61 0.00	40.63 0.52 0.00	41.65 0.62 0.00	42.46 0.59 0.00	42.87 0.63 0.00	43.03 0.64 0.00	44.22 0.61 0.00	44.01 0.61 0.00	40.32 0.60 0.00	37.68 0.56 0.00	37.43 0.48 0.00	35.88 0.43 0.00	32.70 0.67 0.00	30.56 0.75 0.00
GOWANUS_GT1_1 24077	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_2 24078	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_3 24079	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_4 24080	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_5 24084	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_6 24111	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_7 24112	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT1_8 24113	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_1 24114	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_2 24115	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_3 24116	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_4 24117	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_5 24118	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_6 24119	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36

GOWANUS_GT2_7 24120	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT2_8 24121	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_1 24122	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_2 24123	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_3 24124	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_4 24125	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_5 24126	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_6 24127	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_7 24128	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT3_8 24129	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_1 24130	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_2 24131	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_3 24132	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_4 24133	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_5 24134	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_6 24135	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36

GOWANUS_GT4_7 24136	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GOWANUS_GT4_8 24137	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
GREENIDGE___3 23582	30.95 0.58 0.00	27.42 0.27 0.00	25.18 0.32 0.00	23.65 0.21 0.00	23.77 0.30 0.00	25.39 0.38 0.00	29.29 0.57 0.00	31.90 0.32 0.00	34.69 0.14 0.00	36.95 0.29 0.00	38.93 0.39 0.00	40.35 0.24 0.00	41.44 0.41 0.00	42.21 0.33 0.00	42.62 0.38 0.00	42.77 0.38 0.00	43.92 0.31 0.00	43.67 0.26 0.00	40.00 0.28 0.00	37.39 0.26 0.00	37.03 0.07 0.00	35.42 -0.04 0.00	32.57 0.54 0.00	30.44 0.63 0.00
GREENIDGE___4 23583	30.95 0.58 0.00	27.42 0.27 0.00	25.18 0.32 0.00	23.65 0.21 0.00	23.77 0.30 0.00	25.39 0.38 0.00	29.29 0.57 0.00	31.90 0.32 0.00	34.69 0.14 0.00	36.95 0.29 0.00	38.93 0.39 0.00	40.35 0.24 0.00	41.44 0.41 0.00	42.21 0.33 0.00	42.62 0.38 0.00	42.77 0.38 0.00	43.92 0.31 0.00	43.67 0.26 0.00	40.00 0.28 0.00	37.39 0.26 0.00	37.03 0.07 0.00	35.42 -0.04 0.00	32.57 0.54 0.00	30.44 0.63 0.00
GROVEVILLE___HYD 323602	33.59 3.22 0.00	29.94 2.80 0.00	27.40 2.54 0.00	25.69 2.25 0.00	25.69 2.23 0.00	27.44 2.43 0.00	31.70 2.99 0.00	35.12 3.54 0.00	38.56 4.01 0.00	40.98 4.32 0.00	45.43 4.62 -2.26	47.30 4.77 -2.42	51.72 4.88 -5.82	52.31 4.98 -5.46	53.52 5.02 -6.26	54.68 5.13 -7.16	54.96 5.19 -6.16	52.78 5.16 -4.21	48.20 4.84 -3.63	43.62 4.60 -1.89	41.42 4.47 0.00	39.67 4.22 0.00	35.52 3.49 0.00	32.91 3.10 0.00
HAMPSHIRE___PAPER_HYD 323593	29.13 -1.25 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.64 -0.80 0.00	22.66 -0.80 0.00	24.11 -0.90 0.00	27.74 -0.98 0.00	30.57 -1.01 0.00	33.58 -0.97 0.00	35.63 -1.03 0.00	37.58 -0.96 0.00	39.23 -0.88 0.00	40.17 -0.86 0.00	40.91 -0.96 0.00	41.05 -1.18 0.00	41.12 -1.27 0.00	42.39 -1.22 0.00	42.15 -1.26 0.00	38.41 -1.31 0.00	35.53 -1.60 0.00	35.47 -1.48 0.00	34.18 -1.27 0.00	30.87 -1.15 0.00	28.65 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	31.44 1.06 0.00	28.10 0.95 0.00	25.73 0.87 0.00	24.23 0.80 0.00	24.28 0.82 0.00	25.91 0.90 0.00	29.78 1.06 0.00	32.75 1.17 0.00	35.86 1.31 0.00	38.08 1.43 0.00	40.05 1.50 0.00	41.67 1.56 0.00	42.63 1.60 0.00	43.46 1.59 0.00	43.88 1.65 0.00	44.00 1.61 0.00	45.23 1.61 0.00	44.97 1.56 0.00	41.19 1.47 0.00	38.54 1.41 0.00	38.39 1.44 0.00	36.77 1.31 0.00	33.18 1.15 0.00	30.92 1.10 0.00
HARZA MOOSE___RIVER 24016	30.47 0.09 0.00	27.17 0.03 0.00	24.86 0.00 0.00	23.44 0.00 0.00	23.48 0.02 0.00	25.09 0.08 0.00	28.89 0.17 0.00	31.83 0.25 0.00	34.97 0.42 0.00	37.17 0.51 0.00	39.16 0.61 0.00	40.75 0.64 0.00	41.77 0.74 0.00	42.54 0.67 0.00	42.87 0.63 0.00	43.03 0.64 0.00	44.27 0.66 0.00	44.01 0.61 0.00	40.20 0.48 0.00	37.46 0.33 0.00	37.32 0.37 0.00	35.77 0.32 0.00	32.22 0.19 0.00	29.96 0.15 0.00
HEMPSTEAD____ 23647	45.33 3.70 -11.25	33.11 3.23 -2.73	29.81 2.88 -2.07	27.70 2.58 -1.68	26.09 2.60 -0.02	27.89 2.83 -0.05	33.16 3.42 -1.04	38.43 3.98 -2.86	42.64 4.49 -3.60	43.29 4.80 -1.83	52.62 5.01 -9.06	53.37 5.09 -8.16	53.56 5.13 -7.41	61.22 5.23 -14.11	55.55 5.32 -7.99	63.84 5.34 -16.11	66.05 5.41 -17.03	67.91 5.47 -19.04	56.03 5.13 -11.19	54.68 4.94 -12.62	51.60 4.84 -9.81	60.77 4.64 -20.67	46.74 3.91 -10.81	38.10 3.58 -4.71
HICKLING___1 23621	31.26 0.88 0.00	27.72 0.57 0.00	25.46 0.60 0.00	23.88 0.44 0.00	24.05 0.59 0.00	25.64 0.63 0.00	29.57 0.86 0.00	32.09 0.50 0.00	34.83 0.28 0.00	37.13 0.48 0.00	39.12 0.58 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.33 0.46 0.00	42.78 0.55 0.00	42.94 0.55 0.00	44.05 0.44 0.00	43.80 0.39 0.00	40.16 0.44 0.00	37.53 0.41 0.00	37.21 0.26 0.00	35.60 0.14 0.00	32.83 0.80 0.00	30.83 1.01 0.00
HICKLING___2 23622	31.26 0.88 0.00	27.72 0.57 0.00	25.46 0.60 0.00	23.88 0.44 0.00	24.05 0.59 0.00	25.64 0.63 0.00	29.57 0.86 0.00	32.09 0.50 0.00	34.83 0.28 0.00	37.13 0.48 0.00	39.12 0.58 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.33 0.46 0.00	42.78 0.55 0.00	42.94 0.55 0.00	44.05 0.44 0.00	43.80 0.39 0.00	40.16 0.44 0.00	37.53 0.41 0.00	37.21 0.26 0.00	35.60 0.14 0.00	32.83 0.80 0.00	30.83 1.01 0.00
HIGH FALLS___HY 23754	32.87 2.49 0.00	29.26 2.12 0.00	26.78 1.91 0.00	25.08 1.64 0.00	25.08 1.62 0.00	26.72 1.70 0.00	30.78 2.07 0.00	34.14 2.56 0.00	37.52 2.97 0.00	39.92 3.26 0.00	43.75 3.66 -1.54	45.61 3.85 -1.65	48.97 3.98 -3.96	49.57 3.98 -3.72	50.52 4.01 -4.27	51.56 4.28 -4.88	52.21 4.40 -4.20	50.60 4.34 -2.85	46.31 4.13 -2.46	42.31 3.90 -1.28	40.65 3.69 0.00	38.97 3.51 0.00	34.91 2.88 0.00	32.29 2.47 0.00
HILLBURN___GT 23639	33.59 3.22 0.00	29.94 2.80 0.00	27.37 2.51 0.00	25.64 2.20 0.00	25.67 2.20 0.00	27.42 2.40 0.00	31.64 2.93 0.00	35.15 3.57 0.00	38.59 4.04 0.00	41.05 4.40 0.00	45.71 4.66 -2.50	47.59 4.81 -2.67	52.37 4.92 -6.42	52.92 5.02 -6.02	54.26 5.11 -6.91	55.53 5.17 -7.97	55.74 5.27 -6.85	53.24 5.25 -4.58	48.59 4.92 -3.95	43.86 4.68 -2.06	41.49 4.54 0.00	39.78 4.32 0.00	35.64 3.62 0.00	33.01 3.19 0.00
HISHELDN_WT_PWR 323625	30.34 -0.03 0.00	26.77 -0.38 0.00	24.69 -0.17 0.00	23.18 -0.26 0.00	23.37 -0.09 0.00	24.86 -0.15 0.00	28.51 -0.20 0.00	30.41 -1.17 0.00	32.69 -1.87 0.00	34.75 -1.91 0.00	36.58 -1.96 0.00	37.75 -2.37 0.00	38.77 -2.26 0.00	39.40 -2.47 0.00	39.83 -2.41 0.00	39.98 -2.41 0.00	40.95 -2.66 0.00	40.76 -2.65 0.00	37.54 -2.18 0.00	35.19 -1.93 0.00	34.81 -2.14 0.00	33.26 -2.20 0.00	31.39 -0.64 0.00	29.78 -0.03 0.00
HOLTSVILLE_IC_1 23690	37.87 4.19 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.21 3.15 -0.05	33.22 3.76 -0.74	37.73 4.45 -1.69	42.79 5.04 -3.20	42.95 5.39 -0.90	47.78 5.17 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.29 5.64 -11.26	61.02 5.76 -11.65	57.49 5.77 -8.31	50.94 5.40 -5.82	47.03 5.53 -4.37	45.80 5.47 -3.38	50.38 5.25 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
HOLTSVILLE_IC_10 23699	38.31 4.47 -3.47	32.36 3.83 -1.38	28.81 3.43 -0.52	27.35 3.09 -0.82	26.56 3.07 -0.02	28.39 3.33 -0.05	33.45 3.99 -0.75	38.04 4.74 -1.72	43.15 5.39 -3.21	43.37 5.79 -0.92	48.30 5.59 -4.17	50.11 5.86 -4.14	54.25 5.82 -7.40	56.38 6.07 -8.44	56.30 6.08 -7.98	59.86 6.11 -11.36	61.65 6.28 -11.76	58.19 6.25 -8.53	51.50 5.84 -5.93	47.61 5.94 -4.55	46.34 5.88 -3.51	50.96 5.60 -9.90	44.59 4.68 -7.89	37.22 4.20 -3.20

HOLTSVILLE_IC_2 23691	37.87 4.19 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.21 3.15 -0.05	33.22 3.76 -0.74	37.73 4.45 -1.69	42.79 5.04 -3.20	42.95 5.39 -0.90	47.78 5.17 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.29 5.64 -11.26	61.02 5.76 -11.65	57.49 5.77 -8.31	50.94 5.40 -5.82	47.03 5.53 -4.37	45.80 5.47 -3.38	50.38 5.25 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
HOLTSVILLE_IC_3 23692	37.87 4.19 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.21 3.15 -0.05	33.22 3.76 -0.74	37.73 4.45 -1.69	42.79 5.04 -3.20	42.95 5.39 -0.90	47.78 5.17 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.29 5.64 -11.26	61.02 5.76 -11.65	57.49 5.77 -8.31	50.94 5.40 -5.82	47.03 5.53 -4.37	45.80 5.47 -3.38	50.38 5.25 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
HOLTSVILLE_IC_4 23693	37.87 4.19 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.21 3.15 -0.05	33.22 3.76 -0.74	37.73 4.45 -1.69	42.79 5.04 -3.20	42.95 5.39 -0.90	47.78 5.17 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.29 5.64 -11.26	61.02 5.76 -11.65	57.49 5.77 -8.31	50.94 5.40 -5.82	47.03 5.53 -4.37	45.80 5.47 -3.38	50.38 5.25 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
HOLTSVILLE_IC_5 23694	37.87 4.19 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.21 3.15 -0.05	33.22 3.76 -0.74	37.73 4.45 -1.69	42.79 5.04 -3.20	42.95 5.39 -0.90	47.78 5.17 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.29 5.64 -11.26	61.02 5.76 -11.65	57.49 5.77 -8.31	50.94 5.40 -5.82	47.03 5.53 -4.37	45.80 5.47 -3.38	50.38 5.25 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
HOLTSVILLE_IC_6 23695	38.31 4.47 -3.47	32.36 3.83 -1.38	28.81 3.43 -0.52	27.35 3.09 -0.82	26.56 3.07 -0.02	28.39 3.33 -0.05	33.45 3.99 -0.75	38.04 4.74 -1.72	43.15 5.39 -3.21	43.37 5.79 -0.92	48.30 5.59 -4.17	50.11 5.86 -4.14	54.25 5.82 -7.40	56.38 6.07 -8.44	56.30 6.08 -7.98	59.86 6.11 -11.36	61.65 6.28 -11.76	58.19 6.25 -8.53	51.50 5.84 -5.93	47.61 5.94 -4.55	46.34 5.88 -3.51	50.96 5.60 -9.90	44.59 4.68 -7.89	37.22 4.20 -3.20
HOLTSVILLE_IC_7 23696	38.31 4.47 -3.47	32.36 3.83 -1.38	28.81 3.43 -0.52	27.35 3.09 -0.82	26.56 3.07 -0.02	28.39 3.33 -0.05	33.45 3.99 -0.75	38.04 4.74 -1.72	43.15 5.39 -3.21	43.37 5.79 -0.92	48.30 5.59 -4.17	50.11 5.86 -4.14	54.25 5.82 -7.40	56.38 6.07 -8.44	56.30 6.08 -7.98	59.86 6.11 -11.36	61.65 6.28 -11.76	58.19 6.25 -8.53	51.50 5.84 -5.93	47.61 5.94 -4.55	46.34 5.88 -3.51	50.96 5.60 -9.90	44.59 4.68 -7.89	37.22 4.20 -3.20
HOLTSVILLE_IC_8 23697	38.31 4.47 -3.47	32.36 3.83 -1.38	28.81 3.43 -0.52	27.35 3.09 -0.82	26.56 3.07 -0.02	28.39 3.33 -0.05	33.45 3.99 -0.75	38.04 4.74 -1.72	43.15 5.39 -3.21	43.37 5.79 -0.92	48.30 5.59 -4.17	50.11 5.86 -4.14	54.25 5.82 -7.40	56.38 6.07 -8.44	56.30 6.08 -7.98	59.86 6.11 -11.36	61.65 6.28 -11.76	58.19 6.25 -8.53	51.50 5.84 -5.93	47.61 5.94 -4.55	46.34 5.88 -3.51	50.96 5.60 -9.90	44.59 4.68 -7.89	37.22 4.20 -3.20
HOLTSVILLE_IC_9 23698	38.31 4.47 -3.47	32.36 3.83 -1.38	28.81 3.43 -0.52	27.35 3.09 -0.82	26.56 3.07 -0.02	28.39 3.33 -0.05	33.45 3.99 -0.75	38.04 4.74 -1.72	43.15 5.39 -3.21	43.37 5.79 -0.92	48.30 5.59 -4.17	50.11 5.86 -4.14	54.25 5.82 -7.40	56.38 6.07 -8.44	56.30 6.08 -7.98	59.86 6.11 -11.36	61.65 6.28 -11.76	58.19 6.25 -8.53	51.50 5.84 -5.93	47.61 5.94 -4.55	46.34 5.88 -3.51	50.96 5.60 -9.90	44.59 4.68 -7.89	37.22 4.20 -3.20
HOWARD_WT_PWR 323690	31.19 0.82 0.00	27.55 0.41 0.00	25.36 0.50 0.00	23.76 0.33 0.00	23.93 0.47 0.00	25.51 0.50 0.00	29.46 0.75 0.00	31.83 0.25 0.00	34.45 -0.10 0.00	36.69 0.04 0.00	38.62 0.08 0.00	39.91 -0.20 0.00	41.07 0.04 0.00	41.83 -0.04 0.00	42.32 0.08 0.00	42.48 0.08 0.00	43.57 -0.04 0.00	43.32 -0.09 0.00	39.72 0.00 0.00	37.13 0.00 0.00	36.69 -0.26 0.00	35.10 -0.35 0.00	32.63 0.61 0.00	30.74 0.93 0.00
HQ_GEN_CEDARS 23644	28.37 -2.01 0.00	25.57 -1.58 0.00	23.34 -1.52 0.00	22.43 -1.01 0.00	22.41 -1.06 0.00	23.71 -1.30 0.00	27.11 -1.61 0.00	29.78 -1.80 0.00	32.62 -1.93 0.00	34.49 -2.16 0.00	36.35 -2.20 0.00	38.07 -2.04 0.00	38.89 -2.14 0.00	39.69 -2.18 0.00	39.79 -2.45 0.00	39.85 -2.54 0.00	41.17 -2.44 0.00	40.98 -2.43 0.00	37.26 -2.46 0.00	34.27 -2.86 0.00	34.26 -2.70 0.00	33.08 -2.38 0.00	30.10 -1.92 0.00	27.85 -1.97 0.00
HQ_GEN_CEDARS_PROXY 323590	28.37 -2.01 0.00	25.57 -1.58 0.00	23.34 -1.52 0.00	22.43 -1.01 0.00	22.41 -1.06 0.00	23.71 -1.30 0.00	27.11 -1.61 0.00	29.78 -1.80 0.00	32.62 -1.93 0.00	34.49 -2.16 0.00	36.35 -2.20 0.00	38.07 -2.04 0.00	38.89 -2.14 0.00	39.69 -2.18 0.00	39.79 -2.45 0.00	39.85 -2.54 0.00	41.17 -2.44 0.00	40.98 -2.43 0.00	37.26 -2.46 0.00	34.27 -2.86 0.00	34.26 -2.70 0.00	33.08 -2.38 0.00	30.10 -1.92 0.00	27.85 -1.97 0.00
HQ_GEN_IMPORT 323601	29.46 -0.91 0.00	26.39 -0.76 0.00	24.14 -0.72 0.00	22.85 -0.58 0.00	22.85 -0.61 0.00	24.29 -0.73 0.00	27.91 -0.80 0.00	30.70 -0.88 0.00	33.58 -0.97 0.00	35.59 -1.06 0.00	37.47 -1.08 0.00	39.07 -1.04 0.00	39.92 -1.11 0.00	40.78 -1.09 0.00	41.05 -1.18 0.00	41.21 -1.19 0.00	42.44 -1.18 0.00	42.24 -1.17 0.00	38.57 -1.15 0.00	35.97 -1.15 0.00	35.84 -1.11 0.00	34.46 -0.99 0.00	31.13 -0.90 0.00	28.98 -0.83 0.00
HQ_GEN_WHEEL 23651	29.46 -0.91 0.00	26.39 -0.76 0.00	24.14 -0.72 0.00	22.85 -0.58 0.00	22.85 -0.61 0.00	24.29 -0.73 0.00	27.91 -0.80 0.00	30.70 -0.88 0.00	33.58 -0.97 0.00	35.59 -1.06 0.00	37.47 -1.08 0.00	39.07 -1.04 0.00	39.92 -1.11 0.00	40.78 -1.09 0.00	41.05 -1.18 0.00	41.21 -1.19 0.00	42.44 -1.18 0.00	42.24 -1.17 0.00	38.57 -1.15 0.00	35.97 -1.15 0.00	35.84 -1.11 0.00	34.46 -0.99 0.00	31.13 -0.90 0.00	28.98 -0.83 0.00
HUDSON_AVE_GT_3 23810	33.84 3.46 0.00	30.16 3.01 0.00	27.55 2.69 0.00	25.80 2.37 0.00	25.86 2.39 0.00	27.62 2.60 0.00	31.87 3.16 0.00	35.34 3.76 0.00	38.87 4.32 0.00	41.27 4.62 0.00	46.36 4.94 -2.88	48.20 5.01 -3.08	53.52 5.09 -7.40	53.97 5.15 -6.94	55.35 5.15 -7.97	56.63 5.13 -9.11	56.67 5.23 -7.83	54.02 5.34 -5.28	49.35 5.09 -4.55	44.32 4.82 -2.37	41.64 4.69 0.00	40.00 4.54 0.00	35.77 3.75 0.00	33.21 3.40 0.00
HUDSON_AVE_GT_4 23540	33.84 3.46 0.00	30.16 3.01 0.00	27.55 2.69 0.00	25.80 2.37 0.00	25.86 2.39 0.00	27.62 2.60 0.00	31.87 3.16 0.00	35.34 3.76 0.00	38.87 4.32 0.00	41.27 4.62 0.00	46.36 4.94 -2.88	48.20 5.01 -3.08	53.52 5.09 -7.40	53.97 5.15 -6.94	55.35 5.15 -7.97	56.63 5.13 -9.11	56.67 5.23 -7.83	54.02 5.34 -5.28	49.35 5.09 -4.55	44.32 4.82 -2.37	41.64 4.69 0.00	40.00 4.54 0.00	35.77 3.75 0.00	33.21 3.40 0.00
HUDSON_AVE_GT_5 23657	33.84 3.46 0.00	30.16 3.01 0.00	27.55 2.69 0.00	25.80 2.37 0.00	25.86 2.39 0.00	27.62 2.60 0.00	31.87 3.16 0.00	35.34 3.76 0.00	38.87 4.32 0.00	41.27 4.62 0.00	46.36 4.94 -2.88	48.20 5.01 -3.08	53.52 5.09 -7.40	53.97 5.15 -6.94	55.35 5.15 -7.97	56.63 5.13 -9.11	56.67 5.23 -7.83	54.02 5.34 -5.28	49.35 5.09 -4.55	44.32 4.82 -2.37	41.64 4.69 0.00	40.00 4.54 0.00	35.77 3.75 0.00	33.21 3.40 0.00

HUDSON_AVE_10 24168	33.78 3.40 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.81 2.35 0.00	27.54 2.53 0.00	31.76 3.04 0.00	35.24 3.66 0.00	38.77 4.21 0.00	41.13 4.47 0.00	46.17 4.74 -2.88	48.00 4.81 -3.08	53.31 4.88 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.46 4.96 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.15 4.88 -4.55	44.14 4.64 -2.37	41.49 4.54 0.00	39.82 4.36 0.00	35.61 3.59 0.00	33.12 3.31 0.00
HUNTER MOUNT___DRP 323613	32.87 2.49 0.00	29.34 2.20 0.00	26.85 1.99 0.00	25.22 1.78 0.00	25.22 1.76 0.00	26.89 1.88 0.00	30.89 2.18 0.00	34.20 2.62 0.00	37.52 2.97 0.00	39.88 3.23 0.00	43.20 3.47 -1.18	44.98 3.61 -1.26	47.71 3.65 -3.03	48.44 3.73 -2.85	49.34 3.84 -3.26	50.03 3.90 -3.74	50.83 4.01 -3.21	49.58 3.99 -2.19	45.38 3.78 -1.88	41.67 3.56 -0.98	40.42 3.47 0.00	38.72 3.26 0.00	34.72 2.69 0.00	32.14 2.33 0.00
HUNTINGTON_RES_REC 323705	37.79 3.92 -3.49	31.87 3.34 -1.39	28.37 2.98 -0.52	26.93 2.67 -0.82	26.13 2.65 -0.02	27.96 2.90 -0.05	32.97 3.50 -0.75	37.44 4.14 -1.72	42.46 4.70 -3.21	42.56 4.98 -0.92	47.71 4.97 -4.19	49.51 5.25 -4.15	53.72 5.29 -7.40	55.81 5.48 -8.46	55.75 5.53 -7.98	59.36 5.60 -11.37	61.10 5.71 -11.77	57.74 5.77 -8.56	51.03 5.36 -5.95	46.93 5.24 -4.57	45.66 5.17 -3.53	50.32 4.93 -9.93	44.02 4.10 -7.90	36.84 3.82 -3.21
HUNTLEY___63 23557	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
HUNTLEY___64 23558	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
HUNTLEY___65 23559	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
HUNTLEY___66 23560	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
HUNTLEY___67 23561	29.86 -0.52 0.00	26.30 -0.84 0.00	24.31 -0.55 0.00	22.83 -0.61 0.00	23.04 -0.42 0.00	24.49 -0.53 0.00	27.97 -0.75 0.00	29.69 -1.89 0.00	31.79 -2.77 0.00	33.72 -2.93 0.00	35.46 -3.09 0.00	36.58 -3.53 0.00	37.50 -3.53 0.00	38.10 -3.77 0.00	38.52 -3.72 0.00	38.62 -3.77 0.00	39.60 -4.01 0.00	39.41 -3.99 0.00	36.38 -3.34 0.00	34.19 -2.93 0.00	33.85 -3.10 0.00	32.30 -3.16 0.00	30.74 -1.28 0.00	29.28 -0.54 0.00
HUNTLEY___68 23562	29.86 -0.52 0.00	26.30 -0.84 0.00	24.31 -0.55 0.00	22.83 -0.61 0.00	23.04 -0.42 0.00	24.49 -0.53 0.00	27.97 -0.75 0.00	29.69 -1.89 0.00	31.79 -2.77 0.00	33.72 -2.93 0.00	35.46 -3.09 0.00	36.58 -3.53 0.00	37.50 -3.53 0.00	38.10 -3.77 0.00	38.52 -3.72 0.00	38.62 -3.77 0.00	39.60 -4.01 0.00	39.41 -3.99 0.00	36.38 -3.34 0.00	34.19 -2.93 0.00	33.85 -3.10 0.00	32.30 -3.16 0.00	30.74 -1.28 0.00	29.28 -0.54 0.00
HYLAND___LFGE 323620	31.56 1.18 0.00	27.77 0.62 0.00	25.61 0.75 0.00	24.00 0.56 0.00	24.19 0.73 0.00	25.86 0.85 0.00	29.80 1.09 0.00	32.28 0.69 0.00	35.04 0.48 0.00	37.35 0.69 0.00	39.28 0.73 0.00	40.67 0.56 0.00	41.81 0.78 0.00	42.54 0.67 0.00	43.00 0.76 0.00	43.16 0.76 0.00	44.31 0.70 0.00	43.97 0.56 0.00	40.28 0.56 0.00	37.68 0.56 0.00	37.28 0.33 0.00	35.53 0.07 0.00	32.95 0.93 0.00	30.92 1.10 0.00
INDECK___CORINTH 23802	30.98 0.61 0.00	27.82 0.68 0.00	25.36 0.50 0.00	23.81 0.37 0.00	23.86 0.40 0.00	25.51 0.50 0.00	29.20 0.49 0.00	32.12 0.54 0.00	35.35 0.80 0.00	37.65 0.99 0.00	39.63 0.77 -0.32	41.41 0.96 -0.34	42.58 0.74 -0.81	43.39 0.75 -0.76	43.87 0.76 -0.88	44.03 0.68 -0.96	45.22 0.79 -0.82	44.92 0.95 -0.56	41.04 0.84 -0.48	38.31 0.93 -0.25	38.24 1.29 0.00	36.66 1.21 0.00	32.76 0.74 0.00	30.62 0.81 0.00
INDECK___ILION 23567	31.13 0.76 0.00	27.80 0.65 0.00	25.46 0.60 0.00	23.98 0.54 0.00	24.05 0.59 0.00	25.64 0.63 0.00	29.46 0.75 0.00	32.40 0.82 0.00	35.45 0.90 0.00	37.65 0.99 0.00	39.59 1.04 0.00	41.20 1.08 0.00	42.14 1.11 0.00	42.96 1.09 0.00	43.38 1.14 0.00	43.49 1.10 0.00	44.74 1.13 0.00	44.49 1.09 0.00	40.75 1.03 0.00	38.13 1.00 0.00	37.95 1.00 0.00	36.38 0.92 0.00	32.83 0.80 0.00	30.56 0.75 0.00
INDECK___OLEAN 23982	31.32 0.94 0.00	27.44 0.30 0.00	25.31 0.45 0.00	23.72 0.28 0.00	23.98 0.52 0.00	25.61 0.60 0.00	29.63 0.92 0.00	30.51 -1.07 0.00	33.03 -1.52 0.00	35.26 -1.39 0.00	37.35 -1.20 0.00	38.51 -1.61 0.00	39.76 -1.27 0.00	40.37 -1.51 0.00	40.76 -1.48 0.00	40.87 -1.52 0.00	41.82 -1.79 0.00	41.62 -1.78 0.00	38.09 -1.63 0.00	35.64 -1.49 0.00	35.22 -1.74 0.00	33.40 -2.06 0.00	32.67 0.64 0.00	30.98 1.16 0.00
INDECK___OSWEGO 23783	30.04 -0.33 0.00	26.77 -0.38 0.00	24.56 -0.30 0.00	23.13 -0.31 0.00	23.16 -0.31 0.00	24.71 -0.30 0.00	28.37 -0.34 0.00	31.17 -0.41 0.00	34.00 -0.55 0.00	36.18 -0.48 0.00	38.04 -0.50 0.00	39.55 -0.56 0.00	40.54 -0.49 0.00	41.33 -0.55 0.00	41.73 -0.50 0.00	41.93 -0.47 0.00	43.09 -0.52 0.00	42.84 -0.57 0.00	39.25 -0.47 0.00	36.68 -0.44 0.00	36.43 -0.52 0.00	34.96 -0.50 0.00	31.71 -0.32 0.00	29.52 -0.30 0.00
INDECK___YERKES 23781	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
INDIAN POINT_GT_1 24139	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.81 3.22 0.00	38.25 3.70 0.00	40.62 3.96 0.00	45.54 4.16 -2.84	47.43 4.29 -3.03	52.70 4.39 -7.28	53.14 4.44 -6.83	54.59 4.52 -7.84	55.89 4.54 -8.96	55.93 4.62 -7.70	53.24 4.65 -5.19	48.52 4.33 -4.47	43.62 4.16 -2.33	41.02 4.06 0.00	39.36 3.90 0.00	35.23 3.20 0.00	32.68 2.86 0.00

INDIAN POINT_GT_2 23659	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.81 3.22 0.00	38.25 3.70 0.00	40.62 3.96 0.00	45.54 4.16 -2.84	47.43 4.29 -3.03	52.70 4.39 -7.28	53.14 4.44 -6.83	54.59 4.52 -7.84	55.89 4.54 -8.96	55.93 4.62 -7.70	53.24 4.65 -5.19	48.52 4.33 -4.47	43.62 4.16 -2.33	41.02 4.06 0.00	39.36 3.90 0.00	35.23 3.20 0.00	32.68 2.86 0.00
INDIAN POINT_GT_3 24019	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.81 3.22 0.00	38.25 3.70 0.00	40.62 3.96 0.00	45.54 4.16 -2.84	47.43 4.29 -3.03	52.70 4.39 -7.28	53.14 4.44 -6.83	54.59 4.52 -7.84	55.89 4.54 -8.96	55.93 4.62 -7.70	53.24 4.65 -5.19	48.52 4.33 -4.47	43.62 4.16 -2.33	41.02 4.06 0.00	39.36 3.90 0.00	35.23 3.20 0.00	32.68 2.86 0.00
INDIAN POINT___2 23530	33.26 2.89 0.00	29.67 2.52 0.00	27.12 2.26 0.00	25.43 1.99 0.00	25.43 1.97 0.00	27.19 2.18 0.00	31.35 2.64 0.00	34.74 3.16 0.00	38.18 3.63 0.00	40.54 3.88 0.00	45.36 4.08 -2.73	47.24 4.21 -2.92	52.36 4.31 -7.02	52.81 4.35 -6.59	54.23 4.43 -7.56	55.48 4.45 -8.64	55.57 4.54 -7.43	52.97 4.56 -5.01	48.33 4.29 -4.31	43.46 4.08 -2.25	40.94 3.99 0.00	39.29 3.83 0.00	35.20 3.17 0.00	32.65 2.83 0.00
INDIAN POINT___3 23531	33.20 2.83 0.00	29.62 2.47 0.00	27.07 2.21 0.00	25.38 1.94 0.00	25.41 1.95 0.00	27.14 2.12 0.00	31.30 2.59 0.00	34.71 3.13 0.00	38.11 3.56 0.00	40.47 3.81 0.00	45.40 4.01 -2.84	47.28 4.13 -3.04	52.52 4.19 -7.30	52.99 4.27 -6.85	54.40 4.31 -7.86	55.74 4.37 -8.98	55.78 4.45 -7.72	53.08 4.47 -5.20	48.37 4.17 -4.48	43.48 4.01 -2.34	40.87 3.91 0.00	39.21 3.76 0.00	35.13 3.11 0.00	32.59 2.77 0.00
IP CORINTH___1 23988	31.13 0.76 0.00	27.93 0.79 0.00	25.46 0.60 0.00	23.93 0.49 0.00	23.95 0.49 0.00	25.64 0.63 0.00	29.34 0.63 0.00	32.28 0.69 0.00	35.52 0.97 0.00	37.83 1.17 0.00	39.79 0.92 -0.32	41.53 1.08 -0.34	42.71 0.86 -0.81	43.52 0.88 -0.76	44.00 0.89 -0.88	44.16 0.80 -0.96	45.39 0.96 -0.82	45.09 1.13 -0.56	41.23 1.03 -0.48	38.53 1.15 -0.25	38.43 1.48 0.00	36.91 1.45 0.00	32.99 0.96 0.00	30.83 1.01 0.00
IP___TICONDEROGA 23804	33.14 2.76 0.00	29.81 2.66 0.00	27.20 2.34 0.00	25.55 2.11 0.00	25.60 2.13 0.00	27.44 2.43 0.00	31.47 2.76 0.00	34.52 2.94 0.00	37.90 3.35 0.00	40.32 3.67 0.00	42.63 3.51 -0.58	44.50 3.77 -0.62	46.12 3.61 -1.48	46.90 3.64 -1.39	47.55 3.72 -1.59	47.87 3.69 -1.79	48.99 3.84 -1.54	48.44 3.99 -1.04	44.23 3.61 -0.90	41.08 3.49 -0.47	40.79 3.84 0.00	39.18 3.72 0.00	35.13 3.11 0.00	32.74 2.92 0.00
ISLIP_RES_REC 323679	39.07 5.04 -3.65	32.80 4.23 -1.42	29.24 3.83 -0.56	27.72 3.45 -0.84	26.91 3.43 -0.02	28.76 3.70 -0.05	33.92 4.45 -0.76	38.60 5.27 -1.74	43.74 5.98 -3.21	44.05 6.45 -0.94	49.19 6.36 -4.29	51.00 6.66 -4.23	55.08 6.65 -7.40	57.40 6.95 -8.57	57.18 6.97 -7.98	60.86 6.99 -11.47	62.65 7.15 -11.88	59.30 7.12 -8.78	52.41 6.63 -6.06	48.51 6.64 -4.73	47.23 6.61 -3.66	51.92 6.31 -10.16	45.23 5.25 -7.96	37.76 4.71 -3.24
JARVIS____ 23743	30.62 0.24 0.00	27.36 0.22 0.00	25.06 0.20 0.00	23.60 0.17 0.00	23.65 0.19 0.00	25.24 0.22 0.00	28.94 0.23 0.00	31.83 0.25 0.00	34.83 0.28 0.00	36.95 0.29 0.00	38.85 0.31 0.00	40.43 0.32 0.00	41.36 0.33 0.00	42.21 0.33 0.00	42.57 0.34 0.00	42.73 0.34 0.00	43.96 0.35 0.00	43.75 0.35 0.00	40.04 0.32 0.00	37.46 0.33 0.00	37.28 0.33 0.00	35.74 0.28 0.00	32.28 0.26 0.00	30.05 0.24 0.00
JENNISON___1 23625	32.38 2.00 0.00	28.80 1.66 0.00	26.38 1.52 0.00	24.75 1.31 0.00	24.87 1.41 0.00	26.59 1.58 0.00	30.72 2.01 0.00	33.76 2.18 0.00	36.97 2.42 0.00	39.41 2.75 0.00	41.55 3.01 0.00	43.16 3.05 0.00	44.23 3.20 0.00	45.05 3.18 0.00	45.45 3.21 0.00	45.61 3.22 0.00	46.84 3.23 0.00	46.57 3.17 0.00	42.62 2.90 0.00	39.80 2.67 0.00	39.57 2.62 0.00	37.80 2.34 0.00	34.20 2.18 0.00	31.90 2.09 0.00
JENNISON___2 23626	32.35 1.97 0.00	28.77 1.63 0.00	26.33 1.47 0.00	24.72 1.29 0.00	24.82 1.36 0.00	26.57 1.55 0.00	30.67 1.95 0.00	33.70 2.12 0.00	36.90 2.35 0.00	39.33 2.67 0.00	41.47 2.93 0.00	43.08 2.97 0.00	44.15 3.12 0.00	44.97 3.10 0.00	45.36 3.13 0.00	45.53 3.14 0.00	46.75 3.14 0.00	46.49 3.08 0.00	42.54 2.82 0.00	39.72 2.60 0.00	39.50 2.55 0.00	37.73 2.27 0.00	34.14 2.11 0.00	31.84 2.03 0.00
KEDC PORT_JEFF_GT2 24210	38.09 4.31 -3.40	32.21 3.69 -1.37	28.67 3.31 -0.51	27.23 2.98 -0.81	26.44 2.96 -0.02	28.27 3.20 -0.05	33.31 3.85 -0.75	37.84 4.55 -1.71	42.97 5.22 -3.20	43.18 5.61 -0.91	48.00 5.32 -4.13	49.79 5.57 -4.10	53.85 5.42 -7.40	55.91 5.65 -8.39	55.88 5.66 -7.98	59.39 5.68 -11.32	61.17 5.85 -11.71	57.66 5.82 -8.44	51.09 5.48 -5.89	47.32 5.71 -4.48	46.06 5.65 -3.46	50.62 5.35 -9.81	44.37 4.48 -7.86	37.06 4.05 -3.19
KEDC PORT_JEFF_GT3 24211	38.09 4.31 -3.40	32.21 3.69 -1.37	28.67 3.31 -0.51	27.23 2.98 -0.81	26.44 2.96 -0.02	28.27 3.20 -0.05	33.31 3.85 -0.75	37.84 4.55 -1.71	42.97 5.22 -3.20	43.18 5.61 -0.91	48.00 5.32 -4.13	49.79 5.57 -4.10	53.85 5.42 -7.40	55.91 5.65 -8.39	55.88 5.66 -7.98	59.39 5.68 -11.32	61.17 5.85 -11.71	57.66 5.82 -8.44	51.09 5.48 -5.89	47.32 5.71 -4.48	46.06 5.65 -3.46	50.62 5.35 -9.81	44.37 4.48 -7.86	37.06 4.05 -3.19
KEDC_GLWD_GT4 24219	44.55 3.67 -10.51	32.95 3.20 -2.61	29.64 2.86 -1.92	27.59 2.55 -1.60	26.04 2.56 -0.02	27.87 2.80 -0.05	33.08 3.36 -1.01	38.28 3.95 -2.76	42.60 4.49 -3.56	43.24 4.84 -1.74	52.28 5.13 -8.60	52.95 5.05 -7.78	53.56 5.13 -7.41	60.69 5.23 -13.58	55.51 5.28 -7.99	63.40 5.34 -15.66	65.56 5.41 -16.54	66.93 5.47 -18.06	55.54 5.13 -10.70	53.85 4.86 -11.86	50.94 4.77 -9.22	59.66 4.54 -19.67	46.53 3.97 -10.53	37.95 3.58 -4.56
KEDC_GLWD_GT5 24220	44.55 3.67 -10.51	32.95 3.20 -2.61	29.64 2.86 -1.92	27.59 2.55 -1.60	26.04 2.56 -0.02	27.87 2.80 -0.05	33.08 3.36 -1.01	38.28 3.95 -2.76	42.60 4.49 -3.56	43.24 4.84 -1.74	52.28 5.13 -8.60	52.95 5.05 -7.78	53.56 5.13 -7.41	60.69 5.23 -13.58	55.51 5.28 -7.99	63.40 5.34 -15.66	65.56 5.41 -16.54	66.93 5.47 -18.06	55.54 5.13 -10.70	53.85 4.86 -11.86	50.94 4.77 -9.22	59.66 4.54 -19.67	46.53 3.97 -10.53	37.95 3.58 -4.56
KENSICO____ 23655	33.47 3.10 0.00	29.86 2.71 0.00	27.30 2.44 0.00	25.57 2.13 0.00	25.60 2.13 0.00	27.36 2.35 0.00	31.56 2.84 0.00	34.96 3.38 0.00	38.42 3.87 0.00	40.80 4.14 0.00	45.78 4.35 -2.88	47.68 4.49 -3.08	52.98 4.55 -7.40	53.46 4.65 -6.94	54.89 4.69 -7.96	56.24 4.75 -9.10	56.28 4.84 -7.83	53.54 4.86 -5.28	48.79 4.53 -4.55	43.84 4.34 -2.37	41.20 4.25 0.00	39.53 4.08 0.00	35.39 3.36 0.00	32.82 3.01 0.00
KIAC_JFK_GT1 23816	33.90 3.52 -0.01	30.27 3.12 -0.01	27.67 2.81 0.00	25.92 2.48 0.00	25.95 2.49 0.00	27.64 2.63 0.00	31.84 3.13 0.00	35.37 3.79 0.00	38.84 4.28 0.00	41.13 4.47 0.00	46.09 4.66 -2.88	47.96 4.77 -3.08	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.55	44.10 4.60 -2.37	41.42 4.47 0.00	39.71 4.25 0.00	35.58 3.55 0.00	33.16 3.34 0.00

KIAC_JFK_GT2 23817	33.90 3.52 -0.01	30.27 3.12 -0.01	27.67 2.81 0.00	25.92 2.48 0.00	25.95 2.49 0.00	27.64 2.63 0.00	31.84 3.13 0.00	35.37 3.79 0.00	38.84 4.28 0.00	41.13 4.47 0.00	46.09 4.66 -2.88	47.96 4.77 -3.08	53.27 4.84 -7.40	53.71 4.90 -6.94	55.10 4.90 -7.97	56.42 4.92 -9.11	56.46 5.01 -7.83	53.76 5.08 -5.28	49.07 4.80 -4.55	44.10 4.60 -2.37	41.42 4.47 0.00	39.71 4.25 0.00	35.58 3.55 0.00	33.16 3.34 0.00
KINTIGH____ 23543	29.68 -0.70 0.00	26.22 -0.92 0.00	24.19 -0.67 0.00	22.73 -0.70 0.00	22.92 -0.54 0.00	24.36 -0.65 0.00	27.82 -0.89 0.00	29.78 -1.80 0.00	31.96 -2.59 0.00	33.80 -2.86 0.00	35.31 -3.24 0.00	36.50 -3.61 0.00	37.42 -3.61 0.00	38.02 -3.85 0.00	38.52 -3.72 0.00	38.62 -3.77 0.00	39.56 -4.05 0.00	39.37 -4.04 0.00	36.30 -3.42 0.00	34.23 -2.90 0.00	33.88 -3.07 0.00	32.41 -3.05 0.00	30.68 -1.34 0.00	29.07 -0.74 0.00
LEDERLE____ 23769	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.51 2.50 0.00	31.76 3.04 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.16 4.51 0.00	45.93 4.78 -2.61	47.83 4.93 -2.79	52.82 5.09 -6.70	53.31 5.15 -6.29	54.69 5.24 -7.21	55.98 5.30 -8.29	56.15 5.41 -7.13	53.61 5.43 -4.78	48.89 5.05 -4.12	44.07 4.79 -2.15	41.64 4.69 0.00	39.92 4.47 0.00	35.74 3.71 0.00	33.12 3.31 0.00
LINDEN COGEN____ 23786	33.59 3.22 0.00	29.94 2.80 0.00	27.37 2.51 0.00	25.64 2.20 0.00	25.69 2.23 0.00	27.44 2.43 0.00	31.67 2.96 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.94 4.29 0.00	46.09 4.66 -2.88	47.88 4.69 -3.08	53.23 4.80 -7.40	53.63 4.81 -6.94	54.93 4.73 -7.97	55.67 4.71 -8.57	55.71 4.80 -7.30	53.63 4.95 -5.28	49.15 4.88 -4.55	44.06 4.57 -2.37	41.42 4.47 0.00	39.78 4.32 0.00	35.52 3.49 0.00	33.03 3.22 0.00
LIPA_MISC_IPP 23656	37.90 4.19 -3.34	32.09 3.58 -1.36	28.58 3.23 -0.49	27.12 2.88 -0.81	26.32 2.84 -0.02	28.14 3.08 -0.05	33.14 3.68 -0.75	37.67 4.39 -1.70	42.83 5.08 -3.20	43.02 5.46 -0.90	47.87 5.24 -4.09	49.72 5.54 -4.07	53.97 5.54 -7.40	55.99 5.78 -8.34	55.96 5.74 -7.98	59.48 5.81 -11.27	61.25 5.98 -11.67	57.70 5.95 -8.35	51.16 5.60 -5.84	47.25 5.71 -4.40	45.97 5.61 -3.40	50.49 5.32 -9.72	44.25 4.39 -7.84	36.89 3.90 -3.18
LISF__SOLAR 323691	38.04 4.31 -3.36	32.20 3.69 -1.37	28.69 3.33 -0.50	27.22 2.98 -0.81	26.42 2.93 -0.02	28.24 3.18 -0.05	33.25 3.79 -0.75	37.80 4.52 -1.70	42.97 5.22 -3.20	43.20 5.64 -0.91	48.08 5.44 -4.10	49.93 5.74 -4.08	54.17 5.74 -7.40	56.17 5.94 -8.36	56.13 5.91 -7.98	59.70 6.02 -11.29	61.49 6.19 -11.68	57.94 6.16 -8.38	51.38 5.80 -5.86	47.46 5.90 -4.43	46.18 5.80 -3.42	50.70 5.50 -9.75	44.39 4.52 -7.85	36.99 4.00 -3.18
LITTLE FALLS____HYD 24013	31.68 1.31 0.00	28.29 1.14 0.00	25.91 1.04 0.00	24.40 0.96 0.00	24.47 1.01 0.00	26.09 1.07 0.00	29.98 1.26 0.00	32.97 1.39 0.00	36.11 1.56 0.00	38.31 1.65 0.00	40.32 1.77 0.00	41.92 1.81 0.00	42.88 1.85 0.00	43.76 1.89 0.00	44.14 1.90 0.00	44.26 1.86 0.00	45.49 1.87 0.00	45.27 1.87 0.00	41.47 1.75 0.00	38.80 1.67 0.00	38.62 1.66 0.00	37.01 1.56 0.00	33.40 1.38 0.00	31.12 1.31 0.00
LI_NEWBRDGE____DRP 323616	35.86 3.61 -1.88	31.43 3.17 -1.11	27.87 2.81 -0.20	26.63 2.55 -0.64	26.04 2.56 -0.02	27.86 2.80 -0.05	32.76 3.36 -0.69	36.92 3.85 -1.48	42.03 4.35 -3.12	42.01 4.62 -0.73	46.50 4.78 -3.17	48.36 4.93 -3.32	53.39 4.96 -7.40	54.22 5.06 -7.28	55.41 5.19 -7.98	58.03 5.26 -10.39	59.57 5.27 -10.68	55.17 5.38 -6.38	49.58 5.00 -4.86	44.84 4.82 -2.89	43.91 4.73 -2.23	47.69 4.54 -7.70	43.06 3.75 -7.29	36.16 3.46 -2.89
LONG_LAKE_PHOENIX 24014	30.37 0.00 0.00	27.04 -0.11 0.00	24.81 -0.05 0.00	23.34 -0.09 0.00	23.39 -0.07 0.00	24.94 -0.07 0.00	28.68 -0.03 0.00	31.52 -0.06 0.00	34.45 -0.10 0.00	36.58 -0.07 0.00	38.51 -0.04 0.00	39.99 -0.12 0.00	40.99 -0.04 0.00	41.79 -0.08 0.00	42.24 0.00 0.00	42.39 0.00 0.00	43.57 -0.04 0.00	43.36 -0.04 0.00	39.68 -0.04 0.00	37.09 -0.04 0.00	36.84 -0.11 0.00	35.35 -0.11 0.00	32.06 0.03 0.00	29.81 0.00 0.00
LOVETT____3 23632	32.87 2.49 0.00	29.34 2.20 0.00	26.82 1.96 0.00	25.12 1.69 0.00	25.15 1.69 0.00	26.89 1.88 0.00	31.01 2.30 0.00	34.36 2.78 0.00	37.70 3.14 0.00	40.03 3.37 0.00	44.70 3.51 -2.65	46.51 3.57 -2.83	51.48 3.65 -6.80	51.94 3.69 -6.38	53.32 3.76 -7.32	54.56 3.77 -8.39	54.67 3.84 -7.22	52.12 3.86 -4.85	47.55 3.65 -4.18	42.84 3.53 -2.18	40.42 3.47 0.00	38.79 3.33 0.00	34.75 2.72 0.00	32.26 2.45 0.00
LOVETT____4 23642	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.84 3.25 0.00	38.25 3.70 0.00	40.58 3.92 0.00	45.36 4.16 -2.65	47.20 4.25 -2.84	52.19 4.35 -6.82	52.70 4.44 -6.40	54.05 4.48 -7.34	55.34 4.54 -8.41	55.46 4.62 -7.23	52.92 4.65 -4.86	48.24 4.33 -4.19	43.47 4.16 -2.19	41.02 4.06 0.00	39.36 3.90 0.00	35.26 3.23 0.00	32.70 2.89 0.00
LOVETT____5 23593	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.84 3.25 0.00	38.25 3.70 0.00	40.58 3.92 0.00	45.36 4.16 -2.65	47.20 4.25 -2.84	52.19 4.35 -6.82	52.70 4.44 -6.40	54.05 4.48 -7.34	55.34 4.54 -8.41	55.46 4.62 -7.23	52.92 4.65 -4.86	48.24 4.33 -4.19	43.47 4.16 -2.19	41.02 4.06 0.00	39.36 3.90 0.00	35.26 3.23 0.00	32.70 2.89 0.00
LOWER RAQUET____HYD 24057	27.91 -2.46 0.00	25.14 -2.01 0.00	22.92 -1.94 0.00	21.98 -1.45 0.00	21.96 -1.50 0.00	23.26 -1.75 0.00	26.70 -2.01 0.00	29.37 -2.21 0.00	32.24 -2.31 0.00	34.09 -2.57 0.00	36.00 -2.55 0.00	37.71 -2.41 0.00	38.52 -2.50 0.00	39.28 -2.60 0.00	39.32 -2.91 0.00	39.34 -3.05 0.00	40.69 -2.92 0.00	40.50 -2.91 0.00	36.78 -2.94 0.00	33.86 -3.27 0.00	33.88 -3.07 0.00	32.69 -2.77 0.00	29.62 -2.40 0.00	27.46 -2.36 0.00
LOWER____HUDSON 24059	32.14 1.76 0.00	28.88 1.74 0.00	26.38 1.52 0.00	24.77 1.34 0.00	24.82 1.36 0.00	26.57 1.55 0.00	30.26 1.55 0.00	33.35 1.77 0.00	36.59 2.04 0.00	38.89 2.24 0.00	40.92 2.16 -0.22	42.63 2.29 -0.23	43.76 2.17 -0.56	44.62 2.22 -0.53	45.08 2.24 -0.60	45.00 2.03 -0.57	46.24 2.14 -0.49	45.95 2.21 -0.34	42.08 2.06 -0.29	39.35 2.08 -0.15	39.21 2.25 0.00	37.62 2.16 0.00	33.75 1.73 0.00	31.54 1.73 0.00
LWR__OSWEGATCHIE_HYD 23850	29.13 -1.25 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.64 -0.80 0.00	22.66 -0.80 0.00	24.11 -0.90 0.00	27.74 -0.98 0.00	30.57 -1.01 0.00	33.58 -0.97 0.00	35.63 -1.03 0.00	37.58 -0.96 0.00	39.23 -0.88 0.00	40.17 -0.86 0.00	40.91 -0.96 0.00	41.05 -1.18 0.00	41.12 -1.27 0.00	42.39 -1.22 0.00	42.15 -1.26 0.00	38.41 -1.31 0.00	35.53 -1.60 0.00	35.47 -1.48 0.00	34.18 -1.27 0.00	30.87 -1.15 0.00	28.65 -1.16 0.00
LYONS_FALL_HYD 23570	30.47 0.09 0.00	27.17 0.03 0.00	24.86 0.00 0.00	23.44 0.00 0.00	23.48 0.02 0.00	25.09 0.08 0.00	28.89 0.17 0.00	31.83 0.25 0.00	34.97 0.42 0.00	37.17 0.51 0.00	39.16 0.61 0.00	40.75 0.64 0.00	41.77 0.74 0.00	42.54 0.67 0.00	42.87 0.63 0.00	43.03 0.64 0.00	44.27 0.66 0.00	44.01 0.61 0.00	40.20 0.48 0.00	37.46 0.33 0.00	37.32 0.37 0.00	35.77 0.32 0.00	32.22 0.19 0.00	29.96 0.15 0.00

MADISON___COUNTY_LFGE 323628	31.13 0.76 0.00	27.74 0.60 0.00	25.41 0.55 0.00	23.90 0.47 0.00	23.95 0.49 0.00	25.59 0.58 0.00	29.46 0.75 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.79 1.14 0.00	39.82 1.27 0.00	41.40 1.28 0.00	42.42 1.40 0.00	43.25 1.38 0.00	43.67 1.44 0.00	43.84 1.44 0.00	45.05 1.44 0.00	44.79 1.39 0.00	40.95 1.23 0.00	38.24 1.11 0.00	38.02 1.07 0.00	36.38 0.92 0.00	32.89 0.87 0.00	30.59 0.77 0.00
MAPLE RIDGE_WT_1 323574	29.98 -0.40 0.00	26.85 -0.30 0.00	24.59 -0.27 0.00	23.22 -0.21 0.00	23.23 -0.23 0.00	24.76 -0.25 0.00	28.43 -0.29 0.00	31.27 -0.32 0.00	34.21 -0.35 0.00	36.29 -0.37 0.00	38.16 -0.39 0.00	39.75 -0.36 0.00	40.66 -0.37 0.00	41.49 -0.38 0.00	41.81 -0.42 0.00	41.97 -0.42 0.00	43.18 -0.44 0.00	42.93 -0.48 0.00	39.25 -0.47 0.00	36.61 -0.52 0.00	36.47 -0.48 0.00	35.03 -0.42 0.00	31.67 -0.35 0.00	29.49 -0.33 0.00
MAPLE RIDGE_WT_2 323611	29.98 -0.40 0.00	26.85 -0.30 0.00	24.59 -0.27 0.00	23.22 -0.21 0.00	23.23 -0.23 0.00	24.76 -0.25 0.00	28.43 -0.29 0.00	31.27 -0.32 0.00	34.21 -0.35 0.00	36.29 -0.37 0.00	38.16 -0.39 0.00	39.75 -0.36 0.00	40.66 -0.37 0.00	41.49 -0.38 0.00	41.81 -0.42 0.00	41.97 -0.42 0.00	43.18 -0.44 0.00	42.93 -0.48 0.00	39.25 -0.47 0.00	36.61 -0.52 0.00	36.47 -0.48 0.00	35.03 -0.42 0.00	31.67 -0.35 0.00	29.49 -0.33 0.00
MARBLE_RIVER_WT_PWR 323696	29.04 -1.34 0.00	26.14 -1.00 0.00	23.89 -0.97 0.00	22.73 -0.70 0.00	22.71 -0.75 0.00	24.04 -0.98 0.00	27.74 -0.98 0.00	30.48 -1.11 0.00	33.34 -1.21 0.00	35.30 -1.36 0.00	37.20 -1.35 0.00	38.91 -1.20 0.00	39.76 -1.27 0.00	40.53 -1.34 0.00	40.68 -1.56 0.00	40.74 -1.65 0.00	42.13 -1.48 0.00	41.93 -1.48 0.00	38.09 -1.63 0.00	35.38 -1.74 0.00	35.40 -1.55 0.00	34.14 -1.31 0.00	30.84 -1.18 0.00	28.77 -1.04 0.00
MG INDUSTRY___DRP 24185	31.59 1.22 0.00	28.34 1.19 0.00	25.91 1.04 0.00	24.35 0.91 0.00	24.38 0.91 0.00	26.06 1.05 0.00	29.69 0.98 0.00	32.69 1.10 0.00	35.79 1.24 0.00	37.97 1.32 0.00	39.86 1.31 0.00	41.48 1.36 0.00	42.34 1.31 0.00	43.21 1.34 0.00	43.63 1.39 0.00	43.79 1.40 0.00	45.05 1.44 0.00	44.88 1.48 0.00	41.11 1.39 0.00	38.54 1.41 0.00	38.39 1.44 0.00	36.84 1.38 0.00	33.08 1.06 0.00	30.80 0.98 0.00
MID___OSWEGATCHIE_HYD 23849	29.13 -1.25 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.64 -0.80 0.00	22.66 -0.80 0.00	24.11 -0.90 0.00	27.74 -0.98 0.00	30.57 -1.01 0.00	33.58 -0.97 0.00	35.63 -1.03 0.00	37.58 -0.96 0.00	39.23 -0.88 0.00	40.17 -0.86 0.00	40.91 -0.96 0.00	41.05 -1.18 0.00	41.12 -1.27 0.00	42.39 -1.22 0.00	42.15 -1.26 0.00	38.41 -1.31 0.00	35.53 -1.60 0.00	35.47 -1.48 0.00	34.18 -1.27 0.00	30.87 -1.15 0.00	28.65 -1.16 0.00
MID___RAQUETTE_HYD 23851	27.91 -2.46 0.00	25.14 -2.01 0.00	22.92 -1.94 0.00	21.98 -1.45 0.00	21.96 -1.50 0.00	23.26 -1.75 0.00	26.70 -2.01 0.00	29.37 -2.21 0.00	32.24 -2.31 0.00	34.09 -2.57 0.00	36.00 -2.55 0.00	37.71 -2.41 0.00	38.52 -2.50 0.00	39.28 -2.60 0.00	39.32 -2.91 0.00	39.34 -3.05 0.00	40.69 -2.92 0.00	40.50 -2.91 0.00	36.78 -2.94 0.00	33.86 -3.27 0.00	33.88 -3.07 0.00	32.69 -2.77 0.00	29.62 -2.40 0.00	27.46 -2.36 0.00
MILLIKEN___1 23584	30.95 0.58 0.00	27.50 0.35 0.00	25.21 0.35 0.00	23.69 0.26 0.00	23.77 0.30 0.00	25.36 0.35 0.00	29.26 0.54 0.00	32.15 0.57 0.00	35.14 0.59 0.00	37.39 0.73 0.00	39.36 0.81 0.00	40.87 0.76 0.00	41.93 0.90 0.00	42.75 0.88 0.00	43.17 0.93 0.00	43.32 0.93 0.00	44.53 0.92 0.00	44.27 0.87 0.00	40.47 0.75 0.00	37.83 0.70 0.00	37.54 0.59 0.00	35.95 0.50 0.00	32.67 0.64 0.00	30.41 0.60 0.00
MILLIKEN___2 23585	30.95 0.58 0.00	27.50 0.35 0.00	25.21 0.35 0.00	23.69 0.26 0.00	23.77 0.30 0.00	25.36 0.35 0.00	29.26 0.54 0.00	32.15 0.57 0.00	35.14 0.59 0.00	37.39 0.73 0.00	39.36 0.81 0.00	40.87 0.76 0.00	41.93 0.90 0.00	42.75 0.88 0.00	43.17 0.93 0.00	43.32 0.93 0.00	44.53 0.92 0.00	44.27 0.87 0.00	40.47 0.75 0.00	37.83 0.70 0.00	37.54 0.59 0.00	35.95 0.50 0.00	32.67 0.64 0.00	30.41 0.60 0.00
MILLIKEN___DIESEL 23629	30.95 0.58 0.00	27.50 0.35 0.00	25.21 0.35 0.00	23.69 0.26 0.00	23.77 0.30 0.00	25.36 0.35 0.00	29.26 0.54 0.00	32.15 0.57 0.00	35.14 0.59 0.00	37.39 0.73 0.00	39.36 0.81 0.00	40.87 0.76 0.00	41.93 0.90 0.00	42.75 0.88 0.00	43.17 0.93 0.00	43.32 0.93 0.00	44.53 0.92 0.00	44.27 0.87 0.00	40.47 0.75 0.00	37.83 0.70 0.00	37.54 0.59 0.00	35.95 0.50 0.00	32.67 0.64 0.00	30.41 0.60 0.00
MILLSEAT___LFGE 323607	30.47 0.09 0.00	26.77 -0.38 0.00	24.76 -0.10 0.00	23.27 -0.16 0.00	23.48 0.02 0.00	24.99 -0.02 0.00	28.54 -0.17 0.00	29.94 -1.64 0.00	32.06 -2.49 0.00	34.02 -2.64 0.00	35.81 -2.74 0.00	36.98 -3.13 0.00	37.95 -3.08 0.00	38.56 -3.31 0.00	39.03 -3.21 0.00	39.13 -3.26 0.00	40.12 -3.49 0.00	39.89 -3.51 0.00	36.70 -3.02 0.00	34.45 -2.67 0.00	34.07 -2.88 0.00	32.51 -2.94 0.00	31.19 -0.83 0.00	29.72 -0.09 0.00
MODEL_CITY_ENERGY 24167	29.92 -0.45 0.00	26.33 -0.81 0.00	24.36 -0.50 0.00	22.90 -0.54 0.00	23.13 -0.33 0.00	24.56 -0.45 0.00	27.94 -0.77 0.00	29.40 -2.18 0.00	31.30 -3.25 0.00	33.17 -3.48 0.00	34.84 -3.70 0.00	35.94 -4.17 0.00	36.84 -4.19 0.00	37.48 -4.40 0.00	37.89 -4.35 0.00	38.03 -4.37 0.00	38.95 -4.67 0.00	38.76 -4.64 0.00	35.75 -3.97 0.00	33.63 -3.49 0.00	33.26 -3.69 0.00	31.80 -3.65 0.00	30.52 -1.50 0.00	29.22 -0.60 0.00
MODERN_LFGE___ 323580	29.92 -0.45 0.00	26.33 -0.81 0.00	24.36 -0.50 0.00	22.90 -0.54 0.00	23.13 -0.33 0.00	24.56 -0.45 0.00	27.94 -0.77 0.00	29.40 -2.18 0.00	31.30 -3.25 0.00	33.17 -3.48 0.00	34.84 -3.70 0.00	35.94 -4.17 0.00	36.84 -4.19 0.00	37.48 -4.40 0.00	37.89 -4.35 0.00	38.03 -4.37 0.00	38.95 -4.67 0.00	38.76 -4.64 0.00	35.75 -3.97 0.00	33.63 -3.49 0.00	33.26 -3.69 0.00	31.80 -3.65 0.00	30.52 -1.50 0.00	29.22 -0.60 0.00
MOHAWK_PAPER___DRP 24187	31.95 1.58 0.00	28.69 1.55 0.00	26.20 1.34 0.00	24.63 1.19 0.00	24.68 1.22 0.00	26.41 1.40 0.00	30.04 1.32 0.00	33.00 1.42 0.00	36.14 1.59 0.00	38.42 1.76 0.00	40.34 1.69 -0.10	42.03 1.81 -0.11	43.02 1.72 -0.27	43.88 1.76 -0.25	44.34 1.81 -0.29	44.56 1.82 -0.34	45.82 1.92 -0.29	45.56 1.96 -0.20	41.72 1.83 -0.17	39.07 1.86 -0.09	38.95 1.99 0.00	37.33 1.88 0.00	33.53 1.51 0.00	31.27 1.46 0.00
MONGAUP___HYD 23641	33.47 3.10 0.00	29.83 2.69 0.00	27.32 2.46 0.00	25.64 2.20 0.00	25.64 2.18 0.00	27.39 2.38 0.00	31.58 2.87 0.00	34.99 3.41 0.00	38.46 3.90 0.00	40.91 4.25 -2.20	45.33 4.58 -2.35	47.23 4.77 -5.65	51.60 4.92 -5.30	52.20 5.02 -5.30	53.43 5.11 -6.09	54.56 5.17 -6.99	54.90 5.27 -6.01	52.69 5.25 -4.04	48.09 4.88 -3.48	43.54 4.60 -1.82	41.38 4.43 0.00	39.60 4.15 0.00	35.49 3.46 0.00	32.79 2.98 0.00
MONTAUK___DIESEL 23721	40.98 7.26 -3.35	34.56 6.05 -1.36	30.85 5.49 -0.49	29.19 4.94 -0.81	28.34 4.86 -0.02	30.19 5.13 -0.05	35.55 6.09 -0.75	40.61 7.33 -1.70	46.46 8.71 -3.20	47.53 9.97 -0.90	52.97 10.33 -4.09	55.33 11.15 -4.07	59.75 11.32 -7.40	62.07 11.85 -8.35	61.92 11.70 -7.98	65.59 11.92 -11.28	67.63 12.34 -11.68	63.87 12.11 -8.36	56.65 11.08 -5.85	52.16 10.62 -4.42	50.53 10.16 -3.41	54.83 9.64 -9.73	47.84 7.98 -7.84	39.91 6.92 -3.18

MUNSVILLE_WIND_PWR 323609	32.99 2.61 0.00	29.29 2.14 0.00	26.82 1.96 0.00	25.17 1.73 0.00	25.29 1.83 0.00	27.09 2.08 0.00	31.35 2.64 0.00	34.52 2.94 0.00	37.84 3.28 0.00	40.36 3.70 0.00	42.59 4.05 0.00	44.21 4.09 0.00	45.38 4.35 0.00	46.15 4.27 0.00	46.55 4.31 0.00	46.72 4.33 0.00	47.93 4.32 0.00	47.66 4.26 0.00	43.53 3.81 0.00	40.65 3.53 0.00	40.42 3.47 0.00	38.54 3.08 0.00	34.84 2.82 0.00	32.47 2.65 0.00
N SALMON___HYD 24042	28.76 -1.61 0.00	25.95 -1.19 0.00	23.64 -1.22 0.00	22.55 -0.89 0.00	22.55 -0.92 0.00	23.84 -1.18 0.00	27.56 -1.15 0.00	30.29 -1.30 0.00	33.17 -1.38 0.00	35.12 -1.54 0.00	37.04 -1.50 0.00	38.83 -1.29 0.00	39.63 -1.40 0.00	40.45 -1.42 0.00	40.46 -1.77 0.00	40.49 -1.91 0.00	42.00 -1.61 0.00	41.76 -1.65 0.00	37.89 -1.83 0.00	35.12 -2.01 0.00	35.14 -1.81 0.00	33.97 -1.49 0.00	30.65 -1.38 0.00	28.59 -1.22 0.00
N.E._GEN_SANDY PD 24062	32.53 2.16 0.00	29.15 2.01 0.00	26.65 1.79 0.00	25.03 1.59 0.00	25.06 1.60 0.00	26.79 1.78 0.00	30.69 1.98 0.00	33.82 2.24 0.00	37.07 2.52 0.00	39.37 2.71 0.00	42.54 2.74 -1.26	44.31 2.85 -1.35	47.06 2.79 -3.24	47.76 2.85 -3.04	48.59 2.87 -3.48	49.29 2.92 -3.97	50.00 2.97 -3.42	48.75 3.04 -2.31	44.53 2.82 -1.99	40.91 2.75 -1.04	39.76 2.81 0.00	38.19 2.73 0.00	34.27 2.24 0.00	31.90 2.09 0.00
NARROWS_GT1_1 24228	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_2 24229	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_3 24230	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_4 24231	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_5 24232	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_6 24233	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_7 24234	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT1_8 24235	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_1 24236	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_2 24237	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_3 24238	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_4 24239	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_5 24240	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36

NARROWS_GT2_6 24241	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_7 24242	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NARROWS_GT2_8 24243	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NEG CAPITAL___MECHNVIL 23645	32.32 1.95 0.00	28.99 1.85 0.00	26.45 1.59 0.00	24.84 1.41 0.00	24.89 1.43 0.00	26.66 1.65 0.00	30.44 1.72 0.00	33.44 1.86 0.00	36.73 2.18 0.00	39.07 2.42 0.00	41.11 2.35 -0.21	42.91 2.57 -0.22	43.99 2.42 -0.54	44.85 2.47 -0.51	45.31 2.49 -0.58	45.36 2.37 -0.59	46.65 2.53 -0.51	46.40 2.65 -0.35	42.44 2.42 -0.30	39.69 2.41 -0.16	39.61 2.66 0.00	38.01 2.55 0.00	34.04 2.02 0.00	31.81 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.77 -0.61 0.00	26.33 -0.81 0.00	24.24 -0.62 0.00	22.78 -0.66 0.00	22.90 -0.56 0.00	24.44 -0.57 0.00	28.05 -0.66 0.00	30.48 -1.11 0.00	33.10 -1.45 0.00	35.19 -1.47 0.00	36.93 -1.62 0.00	38.31 -1.80 0.00	39.31 -1.72 0.00	40.03 -1.84 0.00	40.46 -1.77 0.00	40.61 -1.78 0.00	41.65 -1.96 0.00	41.41 -2.00 0.00	37.97 -1.75 0.00	35.57 -1.56 0.00	35.25 -1.70 0.00	33.68 -1.77 0.00	31.10 -0.93 0.00	29.10 -0.72 0.00
NEG CENTRAL___DRP 24199	30.71 0.33 0.00	27.25 0.11 0.00	25.04 0.18 0.00	23.51 0.07 0.00	23.60 0.14 0.00	25.19 0.18 0.00	29.03 0.32 0.00	31.74 0.16 0.00	34.62 0.07 0.00	36.47 -0.18 0.00	38.39 -0.15 0.00	39.87 -0.24 0.00	40.87 -0.16 0.00	41.66 -0.21 0.00	42.49 0.25 0.00	42.69 0.30 0.00	43.83 0.22 0.00	43.58 0.17 0.00	39.92 0.20 0.00	37.27 0.15 0.00	36.99 0.04 0.00	35.42 -0.04 0.00	32.35 0.32 0.00	30.17 0.36 0.00
NEG CENTRAL___INDECK 23768	31.38 1.00 0.00	27.63 0.49 0.00	25.46 0.60 0.00	23.88 0.44 0.00	24.07 0.61 0.00	25.71 0.70 0.00	29.60 0.89 0.00	32.02 0.44 0.00	34.76 0.21 0.00	37.02 0.37 0.00	38.93 0.39 0.00	40.31 0.20 0.00	41.44 0.41 0.00	42.17 0.30 0.00	42.62 0.38 0.00	42.77 0.38 0.00	43.92 0.31 0.00	43.58 0.17 0.00	39.96 0.24 0.00	37.39 0.26 0.00	36.99 0.04 0.00	35.24 -0.21 0.00	32.73 0.70 0.00	30.74 0.93 0.00
NEG CENTRAL___SENECA 23627	30.89 0.52 0.00	27.36 0.22 0.00	25.16 0.30 0.00	23.60 0.17 0.00	23.72 0.26 0.00	25.34 0.32 0.00	29.20 0.49 0.00	31.87 0.28 0.00	34.73 0.17 0.00	37.10 0.44 0.00	39.05 0.50 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.38 0.50 0.00	42.66 0.42 0.00	42.82 0.42 0.00	43.92 0.31 0.00	43.67 0.26 0.00	40.00 0.28 0.00	37.39 0.26 0.00	37.06 0.11 0.00	35.46 0.00 0.00	32.51 0.48 0.00	30.35 0.54 0.00
NEG CENTRAL___STATE_STREET 24147	31.44 1.06 0.00	27.90 0.76 0.00	25.61 0.75 0.00	24.04 0.61 0.00	24.12 0.66 0.00	25.74 0.73 0.00	29.72 1.00 0.00	32.62 1.04 0.00	35.62 1.07 0.00	37.68 1.02 0.00	39.70 1.16 0.00	41.23 1.12 0.00	42.34 1.31 0.00	43.17 1.30 0.00	43.84 1.60 0.00	44.00 1.61 0.00	45.18 1.57 0.00	44.92 1.52 0.00	41.11 1.39 0.00	38.35 1.22 0.00	38.06 1.11 0.00	36.45 0.99 0.00	33.21 1.19 0.00	30.89 1.07 0.00
NEG MILLWOOD___DRP 24198	33.78 3.40 0.00	30.13 2.99 0.00	27.55 2.69 0.00	25.83 2.39 0.00	25.83 2.37 0.00	27.51 2.50 0.00	31.87 3.16 0.00	35.34 3.76 0.00	38.80 4.25 0.00	41.27 4.62 0.00	45.84 4.94 -2.36	47.73 5.09 -2.52	52.35 5.25 -6.07	52.88 5.32 -5.69	54.17 5.41 -6.53	55.33 5.47 -7.47	55.62 5.58 -6.42	53.48 5.34 -4.74	48.77 4.96 -4.08	43.97 4.72 -2.13	41.57 4.62 0.00	39.78 4.32 0.00	35.61 3.59 0.00	33.01 3.19 0.00
NEG NORTH_FLCN_SEA 23793	29.25 -1.12 0.00	26.36 -0.79 0.00	24.06 -0.80 0.00	22.90 -0.54 0.00	22.88 -0.59 0.00	24.19 -0.82 0.00	27.97 -0.75 0.00	30.70 -0.88 0.00	33.58 -0.97 0.00	35.56 -1.10 0.00	37.51 -1.04 0.00	39.27 -0.84 0.00	40.09 -0.94 0.00	40.91 -0.96 0.00	40.97 -1.27 0.00	41.03 -1.36 0.00	42.48 -1.13 0.00	42.28 -1.13 0.00	38.41 -1.31 0.00	35.64 -1.49 0.00	35.66 -1.29 0.00	34.46 -0.99 0.00	31.07 -0.96 0.00	29.04 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	28.95 -1.43 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.66 -0.77 0.00	22.66 -0.80 0.00	23.99 -1.03 0.00	27.68 -1.03 0.00	30.41 -1.17 0.00	33.27 -1.28 0.00	35.23 -1.43 0.00	37.12 -1.43 0.00	38.87 -1.24 0.00	39.68 -1.35 0.00	40.49 -1.38 0.00	40.59 -1.65 0.00	40.65 -1.74 0.00	42.08 -1.53 0.00	41.89 -1.52 0.00	38.05 -1.67 0.00	35.31 -1.82 0.00	35.33 -1.63 0.00	34.11 -1.35 0.00	30.78 -1.25 0.00	28.74 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	29.04 -1.34 0.00	26.19 -0.95 0.00	23.89 -0.97 0.00	22.76 -0.68 0.00	22.73 -0.73 0.00	24.01 -1.00 0.00	27.79 -0.92 0.00	30.51 -1.07 0.00	33.41 -1.14 0.00	35.34 -1.32 0.00	37.27 -1.27 0.00	39.11 -1.00 0.00	39.92 -1.11 0.00	40.70 -1.17 0.00	40.76 -1.48 0.00	40.78 -1.61 0.00	42.30 -1.31 0.00	42.10 -1.30 0.00	38.17 -1.55 0.00	35.42 -1.71 0.00	35.47 -1.48 0.00	34.32 -1.14 0.00	30.90 -1.12 0.00	28.92 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	29.04 -1.34 0.00	26.19 -0.95 0.00	23.89 -0.97 0.00	22.76 -0.68 0.00	22.73 -0.73 0.00	24.01 -1.00 0.00	27.79 -0.92 0.00	30.51 -1.07 0.00	33.41 -1.14 0.00	35.34 -1.32 0.00	37.27 -1.27 0.00	39.11 -1.00 0.00	39.92 -1.11 0.00	40.70 -1.17 0.00	40.76 -1.48 0.00	40.78 -1.61 0.00	42.30 -1.31 0.00	42.10 -1.30 0.00	38.17 -1.55 0.00	35.42 -1.71 0.00	35.47 -1.48 0.00	34.32 -1.14 0.00	30.90 -1.12 0.00	28.92 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	29.04 -1.34 0.00	26.19 -0.95 0.00	23.89 -0.97 0.00	22.76 -0.68 0.00	22.73 -0.73 0.00	24.01 -1.00 0.00	27.79 -0.92 0.00	30.51 -1.07 0.00	33.41 -1.14 0.00	35.34 -1.32 0.00	37.27 -1.27 0.00	39.11 -1.00 0.00	39.92 -1.11 0.00	40.70 -1.17 0.00	40.76 -1.48 0.00	40.78 -1.61 0.00	42.30 -1.31 0.00	42.10 -1.30 0.00	38.17 -1.55 0.00	35.42 -1.71 0.00	35.47 -1.48 0.00	34.32 -1.14 0.00	30.90 -1.12 0.00	28.92 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	29.98 -0.40 0.00	26.41 -0.73 0.00	24.41 -0.45 0.00	22.94 -0.49 0.00	23.16 -0.31 0.00	24.61 -0.40 0.00	28.05 -0.66 0.00	29.47 -2.12 0.00	31.44 -3.11 0.00	33.32 -3.34 0.00	35.04 -3.51 0.00	36.14 -3.97 0.00	37.09 -3.94 0.00	37.69 -4.19 0.00	38.10 -4.14 0.00	38.24 -4.15 0.00	39.21 -4.40 0.00	39.02 -4.38 0.00	35.95 -3.77 0.00	33.78 -3.34 0.00	33.40 -3.55 0.00	31.94 -3.51 0.00	30.55 -1.47 0.00	29.34 -0.48 0.00

NEG WEST___LANCASTR 23811	30.01 -0.36 0.00	26.44 -0.71 0.00	24.39 -0.47 0.00	22.87 -0.56 0.00	23.08 -0.38 0.00	24.59 -0.43 0.00	28.23 -0.49 0.00	30.10 -1.48 0.00	32.38 -2.18 0.00	34.49 -2.16 0.00	36.35 -2.20 0.00	37.54 -2.57 0.00	38.61 -2.42 0.00	39.28 -2.60 0.00	39.70 -2.53 0.00	39.81 -2.59 0.00	40.82 -2.79 0.00	40.63 -2.78 0.00	37.34 -2.38 0.00	35.01 -2.11 0.00	34.62 -2.33 0.00	33.01 -2.45 0.00	31.10 -0.93 0.00	29.57 -0.24 0.00
NEG_PENN_ALLEGHNY 23528	31.19 0.82 0.00	27.77 0.62 0.00	25.46 0.60 0.00	23.90 0.47 0.00	24.00 0.54 0.00	25.61 0.60 0.00	29.49 0.78 0.00	32.28 0.69 0.00	35.21 0.65 0.00	37.46 0.81 0.00	39.43 0.89 0.00	40.91 0.80 0.00	41.97 0.94 0.00	42.75 0.88 0.00	43.17 0.93 0.00	43.37 0.98 0.00	44.53 0.92 0.00	44.32 0.91 0.00	40.59 0.87 0.00	37.94 0.82 0.00	37.65 0.70 0.00	36.09 0.64 0.00	32.89 0.87 0.00	30.71 0.89 0.00
NEG___GEN_MONROE 24207	30.83 0.46 0.00	27.12 -0.03 0.00	25.04 0.18 0.00	23.53 0.09 0.00	23.70 0.23 0.00	25.26 0.25 0.00	29.00 0.29 0.00	31.08 -0.51 0.00	33.62 -0.93 0.00	35.70 -0.95 0.00	37.51 -1.04 0.00	38.87 -1.24 0.00	39.88 -1.15 0.00	40.62 -1.26 0.00	41.10 -1.14 0.00	41.21 -1.19 0.00	42.26 -1.35 0.00	41.97 -1.43 0.00	38.53 -1.19 0.00	36.13 -1.00 0.00	35.73 -1.22 0.00	34.07 -1.38 0.00	31.96 -0.06 0.00	30.08 0.27 0.00
NEPA___ENERGY 23901	29.56 -0.82 0.00	26.17 -0.98 0.00	24.09 -0.77 0.00	22.59 -0.84 0.00	22.78 -0.68 0.00	24.29 -0.73 0.00	27.91 -0.80 0.00	29.85 -1.74 0.00	32.17 -2.38 0.00	34.31 -2.35 0.00	36.16 -2.39 0.00	37.34 -2.77 0.00	38.36 -2.67 0.00	38.98 -2.89 0.00	39.36 -2.87 0.00	39.51 -2.88 0.00	40.47 -3.14 0.00	40.32 -3.08 0.00	37.02 -2.70 0.00	34.71 -2.41 0.00	34.36 -2.59 0.00	32.87 -2.59 0.00	30.74 -1.28 0.00	29.19 -0.63 0.00
NEVERSINK___HYD 23608	33.05 2.67 0.00	29.40 2.25 0.00	26.90 2.04 0.00	25.22 1.78 0.00	25.24 1.78 0.00	26.91 1.90 0.00	31.10 2.38 0.00	34.49 2.90 0.00	37.94 3.39 0.00	40.43 3.78 0.00	44.24 4.13 -1.57	46.08 4.29 -1.68	49.49 4.43 -4.03	50.18 4.52 -3.78	51.18 4.60 -4.34	52.06 4.71 -4.96	52.68 4.80 -4.27	51.03 4.73 -2.89	46.66 4.45 -2.49	42.62 4.19 -1.30	40.98 4.03 0.00	39.18 3.72 0.00	35.13 3.11 0.00	32.47 2.65 0.00
NEWTON___FALLS_HYD 23847	29.13 -1.25 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.64 -0.80 0.00	22.66 -0.80 0.00	24.11 -0.90 0.00	27.74 -0.98 0.00	30.57 -1.01 0.00	33.58 -0.97 0.00	35.63 -1.03 0.00	37.58 -0.96 0.00	39.23 -0.88 0.00	40.17 -0.86 0.00	40.91 -0.96 0.00	41.05 -1.18 0.00	41.12 -1.27 0.00	42.39 -1.22 0.00	42.15 -1.26 0.00	38.41 -1.31 0.00	35.53 -1.60 0.00	35.47 -1.48 0.00	34.18 -1.27 0.00	30.87 -1.15 0.00	28.65 -1.16 0.00
NIAGARA___ 23760	29.64 -0.73 0.00	26.14 -1.00 0.00	24.17 -0.70 0.00	22.71 -0.73 0.00	22.92 -0.54 0.00	24.34 -0.67 0.00	27.74 -0.98 0.00	29.43 -2.15 0.00	31.44 -3.11 0.00	33.36 -3.30 0.00	35.00 -3.55 0.00	36.14 -3.97 0.00	37.05 -3.98 0.00	37.64 -4.23 0.00	38.10 -4.14 0.00	38.20 -4.20 0.00	39.16 -4.45 0.00	38.98 -4.43 0.00	35.95 -3.77 0.00	33.78 -3.34 0.00	33.44 -3.51 0.00	31.98 -3.47 0.00	30.49 -1.54 0.00	29.01 -0.80 0.00
NINE_MILE_1 23575	29.80 -0.58 0.00	26.55 -0.60 0.00	24.39 -0.47 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.54 -0.48 0.00	28.14 -0.57 0.00	30.89 -0.69 0.00	33.72 -0.83 0.00	35.81 -0.84 0.00	37.66 -0.89 0.00	39.15 -0.96 0.00	40.09 -0.94 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.61 -1.00 0.00	42.36 -1.04 0.00	38.81 -0.91 0.00	36.27 -0.85 0.00	36.06 -0.89 0.00	34.57 -0.89 0.00	31.39 -0.64 0.00	29.22 -0.60 0.00
NINE_MILE_2 23744	29.80 -0.58 0.00	26.55 -0.60 0.00	24.39 -0.47 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.14 -0.57 0.00	30.89 -0.69 0.00	33.72 -0.83 0.00	35.81 -0.84 0.00	37.66 -0.89 0.00	39.15 -0.96 0.00	40.09 -0.94 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.61 -1.00 0.00	42.36 -1.04 0.00	38.81 -0.91 0.00	36.27 -0.85 0.00	36.06 -0.89 0.00	34.57 -0.89 0.00	31.39 -0.64 0.00	29.22 -0.60 0.00
NM_CAPITAL___DRP 24208	31.74 1.37 0.00	28.50 1.36 0.00	26.05 1.19 0.00	24.51 1.08 0.00	24.54 1.08 0.00	26.26 1.25 0.00	29.80 1.09 0.00	32.75 1.17 0.00	35.90 1.35 0.00	38.08 1.43 0.00	39.93 1.39 0.00	41.55 1.44 0.00	42.42 1.40 0.00	43.30 1.42 0.00	43.67 1.44 0.00	44.20 1.48 -0.32	45.41 1.53 -0.28	45.16 1.56 -0.19	41.36 1.47 -0.16	38.73 1.52 -0.09	38.58 1.62 0.00	37.01 1.56 0.00	33.24 1.22 0.00	31.01 1.19 0.00
NM_CENTRAL___DRP 24181	30.50 0.12 0.00	27.15 0.00 0.00	24.91 0.05 0.00	23.41 -0.02 0.00	23.48 0.02 0.00	25.06 0.05 0.00	28.83 0.12 0.00	31.68 0.10 0.00	34.62 0.07 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.49 0.25 0.00	42.65 0.26 0.00	43.83 0.22 0.00	43.58 0.17 0.00	39.88 0.16 0.00	37.27 0.15 0.00	36.99 0.04 0.00	35.46 0.00 0.00	32.19 0.16 0.00	29.96 0.15 0.00
NM_FRONTIER___DRP 24179	29.80 -0.58 0.00	26.28 -0.87 0.00	24.31 -0.55 0.00	22.90 -0.54 0.00	23.11 -0.35 0.00	24.51 -0.50 0.00	27.82 -0.89 0.00	29.28 -2.30 0.00	31.06 -3.49 0.00	32.88 -3.77 0.00	34.50 -4.05 0.00	35.58 -4.53 0.00	36.47 -4.56 0.00	37.06 -4.81 0.00	37.51 -4.73 0.00	37.60 -4.79 0.00	38.51 -5.10 0.00	38.33 -5.08 0.00	35.43 -4.29 0.00	33.34 -3.79 0.00	33.00 -3.95 0.00	31.56 -3.90 0.00	30.43 -1.60 0.00	29.07 -0.74 0.00
NM_ST_REGIS___HYD 24053	28.13 -2.25 0.00	25.35 -1.79 0.00	23.12 -1.74 0.00	22.15 -1.29 0.00	22.12 -1.34 0.00	23.41 -1.60 0.00	26.93 -1.78 0.00	29.62 -1.96 0.00	32.48 -2.07 0.00	34.38 -2.27 0.00	36.27 -2.27 0.00	38.02 -2.09 0.00	38.85 -2.18 0.00	39.61 -2.26 0.00	39.66 -2.58 0.00	39.68 -2.71 0.00	41.08 -2.53 0.00	40.84 -2.56 0.00	37.10 -2.62 0.00	34.19 -2.93 0.00	34.22 -2.73 0.00	33.08 -2.38 0.00	29.91 -2.11 0.00	27.76 -2.06 0.00
NORTHPORT___1 23551	37.38 3.95 -3.06	31.94 3.48 -1.31	28.48 3.18 -0.44	27.09 2.88 -0.77	26.35 2.86 -0.02	28.19 3.13 -0.05	33.18 3.73 -0.74	37.57 4.33 -1.66	42.51 4.77 -3.18	42.44 4.91 -0.87	46.97 4.51 -3.92	48.73 4.69 -3.93	53.11 4.68 -7.40	54.87 4.85 -8.14	55.11 4.90 -7.98	58.42 4.92 -11.11	60.11 5.01 -11.48	56.42 5.03 -7.98	50.14 4.76 -5.66	46.23 4.98 -4.12	45.12 4.99 -3.18	49.72 4.93 -9.34	43.86 4.10 -7.74	36.69 3.76 -3.12
NORTHPORT___2 23552	37.38 3.95 -3.06	31.94 3.48 -1.31	28.48 3.18 -0.44	27.09 2.88 -0.77	26.35 2.86 -0.02	28.19 3.13 -0.05	33.18 3.73 -0.74	37.57 4.33 -1.66	42.51 4.77 -3.18	42.44 4.91 -0.87	46.97 4.51 -3.92	48.73 4.69 -3.93	53.11 4.68 -7.40	54.87 4.85 -8.14	55.11 4.90 -7.98	58.42 4.92 -11.11	60.11 5.01 -11.48	56.42 5.03 -7.98	50.14 4.76 -5.66	46.23 4.98 -4.12	45.12 4.99 -3.18	49.72 4.93 -9.34	43.86 4.10 -7.74	36.69 3.76 -3.12
NORTHPORT___3 23553	36.83 3.43 -3.02	31.41 2.96 -1.31	27.90 2.61 -0.43	26.57 2.37 -0.77	25.83 2.35 -0.02	27.64 2.58 -0.05	32.58 3.13 -0.73	36.90 3.66 -1.65	41.81 4.08 -3.18	41.81 4.29 -0.87	46.67 4.24 -3.89	48.43 4.41 -3.90	52.86 4.43 -7.39	54.55 4.56 -8.11	54.81 4.60 -7.97	58.14 4.66 -11.08	59.78 4.71 -11.45	56.15 4.82 -7.92	49.87 4.53 -5.63	45.58 4.38 -4.08	44.46 4.36 -3.15	48.89 4.15 -9.29	43.27 3.52 -7.72	36.33 3.40 -3.12

NORTHPORT___4 23650	36.83 3.43 -3.02	31.41 2.96 -1.31	27.90 2.61 -0.43	26.57 2.37 -0.77	25.83 2.35 -0.02	27.64 2.58 -0.05	32.58 3.13 -0.73	36.90 3.66 -1.65	41.81 4.08 -3.18	41.81 4.29 -0.87	46.67 4.24 -3.89	48.43 4.41 -3.90	52.86 4.43 -7.39	54.55 4.56 -8.11	54.81 4.60 -7.97	58.14 4.66 -11.08	59.78 4.71 -11.45	56.15 4.82 -7.92	49.87 4.53 -5.63	45.58 4.38 -4.08	44.46 4.36 -3.15	48.89 4.15 -9.29	43.27 3.52 -7.72	36.33 3.40 -3.12
NORTHPORT___IC 23718	37.38 3.95 -3.06	31.94 3.48 -1.31	28.48 3.18 -0.44	27.09 2.88 -0.77	26.35 2.86 -0.02	28.19 3.13 -0.05	33.18 3.73 -0.74	37.57 4.33 -1.66	42.51 4.77 -3.18	42.44 4.91 -0.87	46.97 4.51 -3.92	48.73 4.69 -3.93	53.11 4.68 -7.40	54.87 4.85 -8.14	55.11 4.90 -7.98	58.42 4.92 -11.11	60.11 5.01 -11.48	56.42 5.03 -7.98	50.14 4.76 -5.66	46.23 4.98 -4.12	45.12 4.99 -3.18	49.72 4.93 -9.34	43.86 4.10 -7.74	36.69 3.76 -3.12
NPX_GEN_1385_PROXY 323591	36.57 3.13 -3.06	31.55 3.09 -1.31	28.48 3.18 -0.44	27.09 2.88 -0.77	26.35 2.86 -0.02	28.19 3.13 -0.05	33.18 3.73 -0.74	37.47 4.23 -1.66	41.85 4.11 -3.18	41.92 4.40 -0.87	46.43 3.97 -3.92	48.17 4.13 -3.93	52.53 4.10 -7.40	54.29 4.27 -8.14	54.53 4.31 -7.98	57.70 4.20 -11.11	59.32 4.23 -11.48	55.68 4.30 -7.98	49.59 4.21 -5.66	45.70 4.45 -4.12	44.60 4.47 -3.18	48.00 3.97 -8.57	42.00 3.17 -6.81	35.83 2.89 -3.12
NPX_GEN_CSC 323557	37.72 4.01 -3.33	31.93 3.42 -1.36	28.44 3.08 -0.49	26.98 2.74 -0.80	26.18 2.70 -0.02	27.99 2.93 -0.05	32.96 3.50 -0.75	37.51 4.23 -1.70	42.65 4.90 -3.20	42.87 5.31 -0.90	47.72 5.09 -4.09	49.59 5.41 -4.07	53.80 5.37 -7.40	55.83 5.61 -8.34	55.79 5.57 -7.98	59.35 5.68 -11.27	61.12 5.85 -11.67	57.57 5.82 -8.34	51.00 5.44 -5.84	47.10 5.57 -4.40	45.82 5.47 -3.40	50.35 5.18 -9.71	44.09 4.23 -7.84	36.72 3.73 -3.18
NSINS_S_GLNS_FALLS 23858	31.65 1.28 0.00	28.42 1.28 0.00	25.93 1.07 0.00	24.35 0.91 0.00	24.38 0.91 0.00	26.11 1.10 0.00	29.86 1.15 0.00	32.78 1.20 0.00	36.07 1.52 0.00	38.38 1.72 0.00	40.42 1.54 -0.33	42.22 1.76 -0.35	43.43 1.56 -0.84	44.25 1.59 -0.79	44.75 1.60 -0.91	44.87 1.48 -0.99	46.12 1.66 -0.85	45.76 1.78 -0.58	41.85 1.63 -0.50	39.06 1.67 -0.26	38.98 2.03 0.00	37.37 1.91 0.00	33.47 1.44 0.00	31.24 1.43 0.00
NUCOR_STEEL___DRP 24197	31.19 0.82 0.00	27.66 0.51 0.00	25.41 0.55 0.00	23.86 0.42 0.00	23.93 0.47 0.00	25.54 0.53 0.00	29.46 0.75 0.00	32.28 0.69 0.00	35.24 0.69 0.00	37.46 0.81 0.00	39.43 0.89 0.00	40.99 0.88 0.00	42.09 1.06 0.00	42.88 1.00 0.00	43.33 1.10 0.00	43.49 1.10 0.00	44.66 1.04 0.00	44.40 1.00 0.00	40.64 0.91 0.00	37.94 0.82 0.00	37.65 0.70 0.00	36.09 0.64 0.00	32.89 0.87 0.00	30.59 0.77 0.00
NYISO_LBMP_REFERENCE 24008	30.37 0.00 0.00	27.15 0.00 0.00	24.86 0.00 0.00	23.44 0.00 0.00	23.46 0.00 0.00	25.01 0.00 0.00	28.71 0.00 0.00	31.58 0.00 0.00	34.55 0.00 0.00	36.66 0.00 0.00	38.55 0.00 0.00	40.11 0.00 0.00	41.03 0.00 0.00	41.87 0.00 0.00	42.24 0.00 0.00	42.39 0.00 0.00	43.61 0.00 0.00	43.41 0.00 0.00	39.72 0.00 0.00	37.13 0.00 0.00	36.95 0.00 0.00	35.46 0.00 0.00	32.03 0.00 0.00	29.81 0.00 0.00
NYPA_BRENTWD___GT 24164	38.45 4.37 -3.70	32.37 3.80 -1.43	28.86 3.43 -0.57	27.38 3.09 -0.85	26.56 3.07 -0.02	28.39 3.33 -0.05	33.46 3.99 -0.76	37.98 4.64 -1.75	42.99 5.22 -3.22	43.14 5.54 -0.95	48.22 5.36 -4.32	49.75 5.38 -4.26	53.85 5.42 -7.40	56.10 5.61 -8.61	55.88 5.66 -7.98	59.58 5.68 -11.50	61.33 5.80 -11.92	58.07 5.82 -8.84	51.25 5.44 -6.09	47.52 5.61 -4.79	46.23 5.58 -3.70	51.11 5.42 -10.23	44.58 4.58 -7.98	37.23 4.17 -3.25
NYPA_GOWANUS___GT5 24156	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.69 3.92 -15.19	73.08 4.46 -34.07	97.83 4.76 -56.41	97.88 5.13 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.04 5.60 -49.03	98.08 5.32 -53.03	97.89 5.05 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NYPA_GOWANUS___GT6 24157	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.69 3.92 -15.19	73.08 4.46 -34.07	97.83 4.76 -56.41	97.88 5.13 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.04 5.60 -49.03	98.08 5.32 -53.03	97.89 5.05 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36
NYPA_HARLEM_RVR_GT1 24160	33.73 3.34 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.74 2.28 -0.01	27.57 2.55 0.00	31.73 3.01 0.00	35.15 3.57 0.00	38.62 4.08 0.00	41.01 4.36 0.00	46.09 4.66 -2.88	47.96 4.77 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.14 4.94 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.11 4.84 -4.54	44.10 4.60 -2.37	41.46 4.51 0.00	39.82 4.36 -0.01	35.65 3.62 -0.01	33.07 3.25 -0.01
NYPA_HARLEM_RVR_GT2 24161	33.73 3.34 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.74 2.28 -0.01	27.57 2.55 0.00	31.73 3.01 0.00	35.15 3.57 0.00	38.62 4.08 0.00	41.01 4.36 0.00	46.09 4.66 -2.88	47.96 4.77 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.14 4.94 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.11 4.84 -4.54	44.10 4.60 -2.37	41.46 4.51 0.00	39.82 4.36 -0.01	35.65 3.62 -0.01	33.07 3.25 -0.01
NYPA_KENT___GT 24152	62.77 3.61 -28.78	45.33 3.12 -15.06	43.80 2.81 -16.13	40.80 2.48 -14.89	55.11 2.49 -29.16	27.78 2.73 -0.04	56.51 3.27 -24.53	46.16 3.88 -10.70	62.96 4.42 -23.99	81.11 4.73 -39.72	81.62 5.05 -38.03	71.20 5.18 -25.91	66.33 5.25 -20.05	80.79 5.32 -33.59	81.16 5.32 -33.61	81.60 5.32 -34.08	81.60 5.19 -32.80	54.41 5.47 -5.53	61.58 5.20 -16.66	81.01 4.94 -38.94	80.98 4.84 -39.19	80.75 4.68 -40.62	83.91 3.87 -48.01	65.99 3.55 -32.63
NYPA_POUCH1___GT 24155	85.56 3.55 -51.63	50.69 3.09 -20.45	50.69 2.76 -23.07	55.03 2.48 -29.11	82.97 2.49 -57.03	27.80 2.70 -0.08	75.00 3.19 -43.10	50.69 3.79 -15.32	64.90 4.35 -25.99	117.30 4.66 -75.99	117.19 5.01 -73.64	117.24 5.14 -72.00	117.47 5.21 -71.23	117.24 5.28 -70.09	117.46 5.28 -69.94	117.44 5.17 -69.87	117.43 5.23 -68.59	117.46 5.51 -68.54	117.47 5.20 -72.55	117.28 4.98 -75.17	117.26 4.84 -75.47	117.25 4.64 -77.15	126.56 3.84 -90.70	90.73 3.52 -57.40
NYPA_VERNON___GT2 24162	49.36 3.52 -15.47	35.40 3.07 -5.18	36.94 2.73 -9.34	30.97 2.41 -5.12	35.93 2.44 -10.02	27.71 2.68 -0.02	46.15 3.22 -14.22	41.61 3.82 -6.20	52.81 4.35 -13.91	64.34 4.66 -23.03	65.36 4.97 -21.84	61.47 5.05 -16.30	58.70 5.13 -12.55	63.60 5.19 -16.54	64.21 5.19 -16.78	65.12 5.04 -17.69	65.12 5.10 -16.41	54.20 5.38 -5.42	56.41 5.13 -11.56	64.15 4.86 -22.17	64.08 4.77 -22.37	63.57 4.58 -23.54	63.66 3.81 -27.83	52.18 3.46 -18.91
NYPA_VERNON___GT3 24163	49.36 3.52 -15.47	35.40 3.07 -5.18	36.94 2.73 -9.34	30.97 2.41 -5.12	35.93 2.44 -10.02	27.71 2.68 -0.02	46.15 3.22 -14.22	41.61 3.82 -6.20	52.81 4.35 -13.91	64.34 4.66 -23.03	65.36 4.97 -21.84	61.47 5.05 -16.30	58.70 5.13 -12.55	63.60 5.19 -16.54	64.21 5.19 -16.78	65.12 5.04 -17.69	65.12 5.10 -16.41	54.20 5.38 -5.42	56.41 5.13 -11.56	64.15 4.86 -22.17	64.08 4.77 -22.37	63.57 4.58 -23.54	63.66 3.81 -27.83	52.18 3.46 -18.91

NYPYA__ASTORIA_CC1 323568	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
NYPYA__ASTORIA_CC2 323569	40.67 3.49 -6.80	30.17 3.01 -0.01	32.21 2.71 -4.63	25.84 2.39 -0.01	25.86 2.39 -0.01	27.64 2.63 0.00	38.94 3.16 -7.06	38.42 3.76 -3.08	45.75 4.28 -6.91	52.64 4.54 -11.44	54.69 4.86 -11.28	54.68 4.93 -9.64	54.41 5.00 -8.38	54.41 5.06 -7.47	55.27 5.07 -7.97	56.37 4.87 -9.11	56.41 4.97 -7.83	54.04 5.29 -5.34	52.75 5.00 -8.02	53.11 4.79 -11.19	52.50 4.69 -10.86	51.64 4.50 -11.68	49.60 3.75 -13.83	42.60 3.40 -9.39
NYPYA__HOLTSVILL 23794	37.84 4.16 -3.30	32.08 3.58 -1.36	28.58 3.23 -0.49	27.14 2.91 -0.80	26.37 2.88 -0.02	28.19 3.13 -0.05	33.22 3.76 -0.74	37.70 4.42 -1.69	42.79 5.04 -3.20	42.91 5.35 -0.90	47.74 5.13 -4.07	49.54 5.38 -4.05	53.76 5.33 -7.40	55.76 5.57 -8.32	55.79 5.57 -7.98	59.24 5.60 -11.26	61.02 5.76 -11.65	57.44 5.73 -8.31	50.94 5.40 -5.82	46.99 5.49 -4.37	45.80 5.47 -3.38	50.34 5.21 -9.67	44.21 4.35 -7.83	36.92 3.94 -3.17
NYPYA__HELLGATE_GT1 24158	33.73 3.34 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.74 2.28 -0.01	27.57 2.55 0.00	31.73 3.01 0.00	35.15 3.57 0.00	38.62 4.08 0.00	41.01 4.36 0.00	46.09 4.66 -2.88	47.96 4.77 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.14 4.94 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.11 4.84 -4.54	44.10 4.60 -2.37	41.46 4.51 0.00	39.82 4.36 -0.01	35.65 3.62 -0.01	33.07 3.25 -0.01
NYPYA__HELLGATE_GT2 24159	33.73 3.34 -0.01	30.03 2.88 -0.01	27.43 2.56 -0.01	25.70 2.25 -0.01	25.74 2.28 -0.01	27.57 2.55 0.00	31.73 3.01 0.00	35.15 3.57 0.00	38.62 4.08 0.00	41.01 4.36 0.00	46.09 4.66 -2.88	47.96 4.77 -3.07	53.27 4.84 -7.40	53.71 4.90 -6.94	55.14 4.94 -7.96	56.08 4.58 -9.11	56.06 4.62 -7.83	53.76 5.08 -5.28	49.11 4.84 -4.54	44.10 4.60 -2.37	41.46 4.51 0.00	39.82 4.36 -0.01	35.65 3.62 -0.01	33.07 3.25 -0.01
NYS_BARGE__HYD 23848	30.07 -0.30 0.00	26.47 -0.68 0.00	24.46 -0.40 0.00	23.01 -0.42 0.00	23.23 -0.23 0.00	24.66 -0.35 0.00	28.14 -0.57 0.00	29.56 -2.02 0.00	31.55 -3.01 0.00	33.43 -3.23 0.00	35.15 -3.39 0.00	36.26 -3.85 0.00	37.21 -3.81 0.00	37.81 -4.06 0.00	38.27 -3.97 0.00	38.36 -4.03 0.00	39.34 -4.27 0.00	39.15 -4.25 0.00	36.07 -3.65 0.00	33.90 -3.23 0.00	33.52 -3.44 0.00	32.02 -3.44 0.00	30.68 -1.34 0.00	29.40 -0.42 0.00
O.H._GEN_BRUCE 24063	29.62 -0.76 0.00	26.14 -1.00 0.00	24.14 -0.72 0.00	22.66 -0.77 0.00	22.88 -0.59 0.00	24.31 -0.70 0.00	27.79 -0.92 0.00	29.59 -1.99 0.00	31.72 -2.83 0.00	33.69 -2.97 0.00	35.39 -3.16 0.00	36.58 -3.53 0.00	37.50 -3.53 0.00	38.10 -3.77 0.00	38.52 -3.72 0.00	38.66 -3.73 0.00	39.60 -4.01 0.00	39.46 -3.95 0.00	36.30 -3.42 0.00	34.12 -3.01 0.00	33.77 -3.18 0.00	32.30 -3.16 0.00	30.58 -1.44 0.00	29.07 -0.74 0.00
OAK ORCHARD__HYD 24046	30.37 0.00 0.00	26.82 -0.32 0.00	24.74 -0.12 0.00	23.22 -0.21 0.00	23.39 -0.07 0.00	24.94 -0.07 0.00	28.60 -0.11 0.00	30.92 -0.66 0.00	33.52 -1.04 0.00	35.59 -1.06 0.00	37.35 -1.20 0.00	38.75 -1.36 0.00	39.76 -1.27 0.00	40.49 -1.38 0.00	40.93 -1.31 0.00	41.08 -1.31 0.00	42.13 -1.48 0.00	41.84 -1.56 0.00	38.41 -1.31 0.00	36.01 -1.11 0.00	35.66 -1.29 0.00	34.04 -1.42 0.00	31.64 -0.38 0.00	29.69 -0.12 0.00
OCC_CHEM__DRP 24175	29.86 -0.52 0.00	26.30 -0.84 0.00	24.34 -0.52 0.00	22.92 -0.52 0.00	23.13 -0.33 0.00	24.54 -0.48 0.00	27.88 -0.83 0.00	29.37 -2.21 0.00	31.17 -3.38 0.00	32.99 -3.67 0.00	34.65 -3.89 0.00	35.74 -4.37 0.00	36.64 -4.39 0.00	37.22 -4.65 0.00	37.67 -4.56 0.00	37.77 -4.62 0.00	38.68 -4.93 0.00	38.55 -4.86 0.00	35.59 -4.13 0.00	33.49 -3.64 0.00	33.15 -3.81 0.00	31.70 -3.76 0.00	30.49 -1.54 0.00	29.13 -0.68 0.00
OLIN_CORP_DRP 24177	29.83 -0.55 0.00	26.28 -0.87 0.00	24.29 -0.57 0.00	22.85 -0.58 0.00	23.06 -0.40 0.00	24.49 -0.53 0.00	27.88 -0.83 0.00	29.37 -2.21 0.00	31.27 -3.28 0.00	33.14 -3.52 0.00	34.81 -3.74 0.00	35.90 -4.21 0.00	36.80 -4.23 0.00	37.39 -4.48 0.00	37.84 -4.39 0.00	37.94 -4.45 0.00	38.90 -4.71 0.00	38.72 -4.69 0.00	35.71 -4.01 0.00	33.60 -3.53 0.00	33.22 -3.73 0.00	31.77 -3.69 0.00	30.49 -1.54 0.00	29.13 -0.68 0.00
ONEIDA_HERK_LFGE 323681	30.80 0.43 0.00	27.47 0.33 0.00	25.14 0.27 0.00	23.67 0.23 0.00	23.72 0.26 0.00	25.34 0.32 0.00	29.17 0.46 0.00	32.12 0.54 0.00	35.28 0.73 0.00	37.50 0.84 0.00	39.51 0.96 0.00	41.12 1.00 0.00	42.09 1.06 0.00	42.92 1.05 0.00	43.25 1.01 0.00	43.41 1.02 0.00	44.62 1.00 0.00	44.40 1.00 0.00	40.59 0.87 0.00	37.83 0.70 0.00	37.69 0.74 0.00	36.09 0.64 0.00	32.54 0.51 0.00	30.26 0.45 0.00
ONONDAGA_REF_OCCRA 23987	30.62 0.24 0.00	27.25 0.11 0.00	24.99 0.12 0.00	23.48 0.05 0.00	23.56 0.09 0.00	25.14 0.13 0.00	28.94 0.23 0.00	31.80 0.22 0.00	34.80 0.24 0.00	36.95 0.29 0.00	38.89 0.35 0.00	40.43 0.32 0.00	41.44 0.41 0.00	42.25 0.38 0.00	42.70 0.47 0.00	42.90 0.51 0.00	44.09 0.48 0.00	43.84 0.43 0.00	40.12 0.40 0.00	37.46 0.33 0.00	37.21 0.26 0.00	35.63 0.18 0.00	32.35 0.32 0.00	30.08 0.27 0.00
ONONDAGA__COGEN 23986	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
ONTARIO__LFGE 23819	30.89 0.52 0.00	27.36 0.22 0.00	25.16 0.30 0.00	23.60 0.17 0.00	23.72 0.26 0.00	25.34 0.32 0.00	29.20 0.49 0.00	31.87 0.28 0.00	34.73 0.17 0.00	37.10 0.44 0.00	39.05 0.50 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.38 0.50 0.00	42.66 0.42 0.00	42.82 0.42 0.00	43.92 0.31 0.00	43.67 0.26 0.00	40.00 0.28 0.00	37.39 0.26 0.00	37.06 0.11 0.00	35.46 0.00 0.00	32.51 0.48 0.00	30.35 0.54 0.00
OSWEGATCHIE__HYD 24044	29.13 -1.25 0.00	26.09 -1.06 0.00	23.82 -1.04 0.00	22.64 -0.80 0.00	22.66 -0.80 0.00	24.11 -0.90 0.00	27.74 -0.98 0.00	30.57 -1.01 0.00	33.58 -0.97 0.00	35.63 -1.03 0.00	37.58 -0.96 0.00	39.23 -0.88 0.00	40.17 -0.86 0.00	40.91 -0.96 0.00	41.05 -1.18 0.00	41.12 -1.27 0.00	42.39 -1.22 0.00	42.15 -1.26 0.00	38.41 -1.31 0.00	35.53 -1.60 0.00	35.47 -1.48 0.00	34.18 -1.27 0.00	30.87 -1.15 0.00	28.65 -1.16 0.00
OSWEGO__5 23606	30.01 -0.36 0.00	26.74 -0.41 0.00	24.54 -0.32 0.00	23.11 -0.33 0.00	23.16 -0.31 0.00	24.69 -0.33 0.00	28.34 -0.37 0.00	31.11 -0.47 0.00	34.00 -0.55 0.00	36.07 -0.59 0.00	37.93 -0.62 0.00	39.43 -0.68 0.00	40.37 -0.66 0.00	41.20 -0.67 0.00	41.60 -0.63 0.00	41.76 -0.63 0.00	42.91 -0.70 0.00	42.71 -0.70 0.00	39.08 -0.64 0.00	36.53 -0.60 0.00	36.32 -0.63 0.00	34.82 -0.64 0.00	31.61 -0.42 0.00	29.46 -0.36 0.00

OSWEGO___6 23613	30.01 -0.36 0.00	26.74 -0.41 0.00	24.54 -0.32 0.00	23.11 -0.33 0.00	23.16 -0.31 0.00	24.69 -0.33 0.00	28.34 -0.37 0.00	31.11 -0.47 0.00	34.00 -0.55 0.00	36.07 -0.59 0.00	37.93 -0.62 0.00	39.43 -0.68 0.00	40.37 -0.66 0.00	41.20 -0.67 0.00	41.60 -0.63 0.00	41.76 -0.63 0.00	42.91 -0.70 0.00	42.71 -0.70 0.00	39.08 -0.64 0.00	36.53 -0.60 0.00	36.32 -0.63 0.00	34.82 -0.64 0.00	31.61 -0.42 0.00	29.46 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	30.34 -0.03 0.00	26.71 -0.44 0.00	24.69 -0.17 0.00	23.22 -0.21 0.00	23.44 -0.02 0.00	24.91 -0.10 0.00	28.43 -0.29 0.00	30.00 -1.58 0.00	32.03 -2.52 0.00	33.98 -2.67 0.00	35.77 -2.78 0.00	36.86 -3.25 0.00	37.83 -3.20 0.00	38.44 -3.43 0.00	38.90 -3.34 0.00	38.96 -3.43 0.00	39.95 -3.66 0.00	39.76 -3.65 0.00	36.66 -3.06 0.00	34.42 -2.71 0.00	34.07 -2.88 0.00	32.55 -2.91 0.00	31.10 -0.93 0.00	29.69 -0.12 0.00
OXBOW___ 24026	30.19 -0.18 0.00	26.57 -0.57 0.00	24.56 -0.30 0.00	23.11 -0.33 0.00	23.34 -0.12 0.00	24.79 -0.23 0.00	28.23 -0.49 0.00	29.78 -1.80 0.00	31.72 -2.83 0.00	33.61 -3.04 0.00	35.35 -3.20 0.00	36.46 -3.65 0.00	37.38 -3.65 0.00	38.02 -3.85 0.00	38.48 -3.76 0.00	38.54 -3.86 0.00	39.51 -4.10 0.00	39.32 -4.08 0.00	36.27 -3.46 0.00	34.08 -3.04 0.00	33.74 -3.22 0.00	32.23 -3.23 0.00	30.87 -1.15 0.00	29.49 -0.33 0.00
OXY_CHEM_DSASP 323612	29.86 -0.52 0.00	26.30 -0.84 0.00	24.34 -0.52 0.00	22.92 -0.52 0.00	23.13 -0.33 0.00	24.54 -0.48 0.00	27.88 -0.83 0.00	29.37 -2.21 0.00	31.17 -3.38 0.00	32.99 -3.67 0.00	34.65 -3.89 0.00	35.74 -4.37 0.00	36.64 -4.39 0.00	37.22 -4.65 0.00	37.67 -4.56 0.00	37.77 -4.62 0.00	38.68 -4.93 0.00	38.55 -4.86 0.00	35.59 -4.13 0.00	33.49 -3.64 0.00	33.15 -3.81 0.00	31.70 -3.76 0.00	30.49 -1.54 0.00	29.13 -0.68 0.00
PEEKSKILL___ 23653	33.32 2.95 0.00	29.73 2.58 0.00	27.17 2.31 0.00	25.45 2.02 0.00	25.48 2.02 0.00	27.24 2.23 0.00	31.41 2.70 0.00	34.81 3.22 0.00	38.25 3.70 0.00	40.62 3.96 0.00	45.54 4.16 -2.84	47.43 4.29 -3.03	52.70 4.39 -7.28	53.14 4.44 -6.83	54.59 4.52 -7.84	55.89 4.54 -8.96	55.93 4.62 -7.70	53.24 4.65 -5.19	48.52 4.33 -4.47	43.62 4.16 -2.33	41.02 4.06 0.00	39.36 3.90 0.00	35.23 3.20 0.00	32.68 2.86 0.00
PGE MADISON___WINDPWR 24146	32.99 2.61 0.00	29.29 2.14 0.00	26.82 1.96 0.00	25.17 1.73 0.00	25.29 1.83 0.00	27.09 2.08 0.00	31.35 2.64 0.00	34.52 2.94 0.00	37.84 3.28 0.00	40.36 3.70 0.00	42.59 4.05 0.00	44.21 4.09 0.00	45.38 4.35 0.00	46.15 4.27 0.00	46.55 4.31 0.00	46.72 4.33 0.00	47.93 4.32 0.00	47.66 4.26 0.00	43.53 3.81 0.00	40.65 3.53 0.00	40.42 3.47 0.00	38.54 3.08 0.00	34.84 2.82 0.00	32.47 2.65 0.00
PIERCEFIELD___HYD 23852	27.91 -2.46 0.00	25.14 -2.01 0.00	22.92 -1.94 0.00	21.98 -1.45 0.00	21.96 -1.50 0.00	23.26 -1.75 0.00	26.70 -2.01 0.00	29.37 -2.21 0.00	32.24 -2.31 0.00	34.09 -2.57 0.00	36.00 -2.55 0.00	37.71 -2.41 0.00	38.52 -2.50 0.00	39.28 -2.60 0.00	39.32 -2.91 0.00	39.34 -3.05 0.00	40.69 -2.92 0.00	40.50 -2.91 0.00	36.78 -2.94 0.00	33.86 -3.27 0.00	33.88 -3.07 0.00	32.69 -2.77 0.00	29.62 -2.40 0.00	27.46 -2.36 0.00
PINELAWN_CC_1 323563	40.14 4.19 -5.58	32.51 3.61 -1.75	29.03 3.23 -0.94	27.42 2.93 -1.05	26.39 2.91 -0.02	28.24 3.18 -0.05	33.36 3.82 -0.83	38.00 4.39 -2.03	42.46 4.60 -3.31	42.66 4.84 -1.17	48.90 4.86 -5.49	50.39 5.05 -5.23	53.60 5.17 -7.40	57.21 5.36 -9.97	55.67 5.45 -7.98	60.42 5.38 -12.64	62.38 5.58 -13.18	60.34 5.56 -11.37	52.28 5.20 -7.35	48.98 5.13 -6.73	47.23 5.06 -5.22	53.13 4.86 -12.82	44.77 4.07 -8.68	37.45 4.02 -3.61
PJM_GEN_HTP_PROXY 323702	33.72 3.34 0.00	30.05 2.91 0.00	27.47 2.61 0.00	25.73 2.30 0.00	25.76 2.30 0.00	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.17 4.74 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.19 4.98 -7.97	56.50 5.00 -9.11	56.54 5.10 -7.83	53.85 5.16 -5.28	49.15 4.88 -4.55	44.18 4.68 -2.37	41.49 4.54 0.00	39.85 4.40 0.00	35.64 3.62 0.00	33.09 3.28 0.00
PJM_GEN_KEystone 24065	31.26 0.88 0.00	27.77 0.62 0.00	25.48 0.62 0.00	23.88 0.44 0.00	24.00 0.54 0.00	25.61 0.60 0.00	29.46 0.75 0.00	32.09 0.50 0.00	34.90 0.35 0.00	37.13 0.48 0.00	40.32 0.54 -1.24	41.84 0.40 -1.32	44.71 0.49 -3.18	45.24 0.38 -2.99	46.13 0.47 -3.43	46.78 0.47 -3.92	47.37 0.39 -3.37	46.07 0.39 -2.27	42.16 0.48 -1.96	38.70 0.56 -1.02	37.40 0.45 0.00	35.81 0.35 0.00	32.76 0.74 0.00	30.74 0.93 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.83 3.58 -1.88	31.40 3.15 -1.11	27.87 2.81 -0.20	26.63 2.55 -0.64	26.04 2.56 -0.02	27.86 2.80 -0.05	32.76 3.36 -0.69	36.92 3.85 -1.48	42.00 4.32 -3.12	42.01 4.62 -0.73	46.46 4.74 -3.17	48.32 4.89 -3.32	53.35 4.92 -7.40	54.22 5.06 -7.28	55.41 5.19 -7.98	57.99 5.21 -10.39	59.52 5.23 -10.68	55.12 5.34 -6.38	49.58 5.00 -4.86	44.81 4.79 -2.89	43.87 4.69 -2.23	47.66 4.50 -7.70	43.06 3.75 -7.29	36.16 3.46 -2.89
PJM_GEN_VFT_PROXY 323633	33.59 3.22 0.00	29.94 2.80 0.00	27.37 2.51 0.00	25.64 2.20 0.00	25.69 2.23 0.00	27.44 2.43 0.00	31.67 2.96 0.00	35.12 3.54 0.00	38.59 4.04 0.00	40.94 4.29 0.00	46.09 4.66 -2.88	47.88 4.69 -3.08	53.23 4.80 -7.40	53.63 4.81 -6.94	54.93 4.73 -7.97	55.67 4.71 -8.57	55.71 4.80 -7.30	53.63 4.95 -5.28	49.15 4.88 -4.55	44.06 4.57 -2.37	41.42 4.47 0.00	39.78 4.32 0.00	35.52 3.49 0.00	33.03 3.22 0.00
PLEASANTVLY___LBMP 24000	33.08 2.70 0.00	29.54 2.39 0.00	27.00 2.14 0.00	25.31 1.88 0.00	25.34 1.88 0.00	27.09 2.08 0.00	31.21 2.50 0.00	34.52 2.94 0.00	37.90 3.35 0.00	40.21 3.55 0.00	45.61 3.74 -3.32	47.51 3.85 -3.55	53.50 3.94 -8.53	53.86 3.98 -8.00	55.47 4.06 -9.18	56.96 4.07 -10.50	56.79 4.15 -9.03	53.66 4.17 -6.09	48.86 3.89 -5.25	43.61 3.75 -2.74	40.65 3.69 0.00	38.97 3.51 0.00	34.94 2.91 0.00	32.44 2.62 0.00
POLETTI___ 23519	33.78 3.40 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.80 4.25 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.31 4.88 -7.40	53.76 4.94 -6.94	55.14 4.94 -7.97	56.46 4.96 -9.11	56.46 5.01 -7.83	53.80 5.12 -5.28	49.15 4.88 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.71 3.68 0.00	33.15 3.34 0.00
PORT_JEFF_3 23555	37.90 4.19 -3.33	32.12 3.61 -1.36	28.58 3.23 -0.49	27.15 2.91 -0.80	26.37 2.88 -0.02	28.19 3.13 -0.05	33.22 3.76 -0.75	37.73 4.45 -1.70	42.83 5.08 -3.20	42.98 5.42 -0.90	47.72 5.09 -4.08	49.47 5.29 -4.07	53.68 5.25 -7.40	55.65 5.44 -8.34	55.67 5.45 -7.98	59.17 5.51 -11.27	60.90 5.63 -11.67	57.39 5.64 -8.34	50.88 5.32 -5.84	47.02 5.49 -4.40	45.82 5.47 -3.40	50.34 5.18 -9.71	44.22 4.35 -7.84	36.92 3.94 -3.18
PORT_JEFF_4 23616	37.90 4.19 -3.33	32.12 3.61 -1.36	28.58 3.23 -0.49	27.15 2.91 -0.80	26.37 2.88 -0.02	28.19 3.13 -0.05	33.22 3.76 -0.75	37.73 4.45 -1.70	42.83 5.08 -3.20	42.98 5.42 -0.90	47.72 5.09 -4.08	49.47 5.29 -4.07	53.68 5.25 -7.40	55.65 5.44 -8.34	55.67 5.45 -7.98	59.17 5.51 -11.27	60.90 5.63 -11.67	57.39 5.64 -8.34	50.88 5.32 -5.84	47.02 5.49 -4.40	45.82 5.47 -3.40	50.34 5.18 -9.71	44.22 4.35 -7.84	36.92 3.94 -3.18

PORT_JEFF_IC 23713	38.09 4.31 -3.40	32.21 3.69 -1.37	28.67 3.31 -0.51	27.23 2.98 -0.81	26.44 2.96 -0.02	28.27 3.20 -0.05	33.31 3.85 -0.75	37.84 4.55 -1.71	42.97 5.22 -3.20	43.18 5.61 -0.91	48.00 5.32 -4.13	49.79 5.57 -4.10	53.85 5.42 -7.40	55.91 5.65 -8.39	55.88 5.66 -7.98	59.39 5.68 -11.32	61.17 5.85 -11.71	57.66 5.82 -8.44	51.09 5.48 -5.89	47.32 5.71 -4.48	46.06 5.65 -3.46	50.62 5.35 -9.81	44.37 4.48 -7.86	37.06 4.05 -3.19
PPL PILGRIM_ST_GT1 24216	38.45 4.37 -3.70	32.37 3.80 -1.43	28.86 3.43 -0.57	27.38 3.09 -0.85	26.56 3.07 -0.02	28.39 3.33 -0.05	33.46 3.99 -0.76	37.98 4.64 -1.75	42.99 5.22 -3.22	43.14 5.54 -0.95	48.22 5.36 -4.32	49.75 5.38 -4.26	53.85 5.42 -7.40	56.10 5.61 -8.61	55.88 5.66 -7.98	59.58 5.68 -11.50	61.33 5.80 -11.92	58.07 5.82 -8.84	51.25 5.44 -6.09	47.52 5.61 -4.79	46.23 5.58 -3.70	51.11 5.42 -10.23	44.58 4.58 -7.98	37.23 4.17 -3.25
PPL PILGRIM_ST_GT2 24217	38.45 4.37 -3.70	32.37 3.80 -1.43	28.86 3.43 -0.57	27.38 3.09 -0.85	26.56 3.07 -0.02	28.39 3.33 -0.05	33.46 3.99 -0.76	37.98 4.64 -1.75	42.99 5.22 -3.22	43.14 5.54 -0.95	48.22 5.36 -4.32	49.75 5.38 -4.26	53.85 5.42 -7.40	56.10 5.61 -8.61	55.88 5.66 -7.98	59.58 5.68 -11.50	61.33 5.80 -11.92	58.07 5.82 -8.84	51.25 5.44 -6.09	47.52 5.61 -4.79	46.23 5.58 -3.70	51.11 5.42 -10.23	44.58 4.58 -7.98	37.23 4.17 -3.25
PPL_SHRM_GT3 24213	37.69 3.95 -3.37	31.88 3.37 -1.37	28.39 3.03 -0.50	26.94 2.69 -0.81	26.13 2.65 -0.02	27.94 2.88 -0.05	32.90 3.44 -0.75	37.42 4.14 -1.70	42.55 4.80 -3.20	42.77 5.20 -0.91	47.62 4.97 -4.10	49.49 5.29 -4.08	53.68 5.25 -7.40	55.72 5.48 -8.36	55.67 5.45 -7.98	59.24 5.55 -11.29	61.01 5.71 -11.69	57.52 5.73 -8.39	50.94 5.36 -5.86	47.06 5.49 -4.44	45.77 5.39 -3.43	50.35 5.14 -9.76	44.04 4.16 -7.85	36.66 3.67 -3.18
PPL_SHRM_GT4 24214	37.69 3.95 -3.37	31.88 3.37 -1.37	28.39 3.03 -0.50	26.94 2.69 -0.81	26.13 2.65 -0.02	27.94 2.88 -0.05	32.90 3.44 -0.75	37.42 4.14 -1.70	42.55 4.80 -3.20	42.77 5.20 -0.91	47.62 4.97 -4.10	49.49 5.29 -4.08	53.68 5.25 -7.40	55.72 5.48 -8.36	55.67 5.45 -7.98	59.24 5.55 -11.29	61.01 5.71 -11.69	57.52 5.73 -8.39	50.94 5.36 -5.86	47.06 5.49 -4.44	45.77 5.39 -3.43	50.35 5.14 -9.76	44.04 4.16 -7.85	36.66 3.67 -3.18
PROJECT___ORANGE 1 24174	30.53 0.15 0.00	27.17 0.03 0.00	24.94 0.07 0.00	23.44 0.00 0.00	23.51 0.05 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.68 0.10 0.00	34.66 0.10 0.00	36.80 0.15 0.00	38.74 0.19 0.00	40.23 0.12 0.00	41.28 0.25 0.00	42.08 0.21 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.92 0.20 0.00	37.27 0.15 0.00	37.03 0.07 0.00	35.49 0.04 0.00	32.22 0.19 0.00	29.99 0.18 0.00
PROJECT___ORANGE 2 24166	30.53 0.15 0.00	27.17 0.03 0.00	24.94 0.07 0.00	23.44 0.00 0.00	23.51 0.05 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.68 0.10 0.00	34.66 0.10 0.00	36.80 0.15 0.00	38.74 0.19 0.00	40.23 0.12 0.00	41.28 0.25 0.00	42.08 0.21 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.92 0.20 0.00	37.27 0.15 0.00	37.03 0.07 0.00	35.49 0.04 0.00	32.22 0.19 0.00	29.99 0.18 0.00
PYRITES___HYD 24023	28.13 -2.25 0.00	25.33 -1.82 0.00	23.10 -1.76 0.00	22.15 -1.29 0.00	22.12 -1.34 0.00	23.44 -1.58 0.00	26.93 -1.78 0.00	29.65 -1.93 0.00	32.55 -2.00 0.00	34.49 -2.16 0.00	36.39 -2.16 0.00	38.15 -1.96 0.00	38.98 -2.05 0.00	39.74 -2.13 0.00	39.79 -2.45 0.00	39.81 -2.59 0.00	41.17 -2.44 0.00	40.93 -2.47 0.00	37.18 -2.54 0.00	34.23 -2.90 0.00	34.22 -2.73 0.00	33.04 -2.41 0.00	29.91 -2.11 0.00	27.70 -2.12 0.00
RAMAPO___LBMP 323565	33.29 2.92 0.00	29.70 2.55 0.00	27.15 2.29 0.00	25.43 1.99 0.00	25.45 1.99 0.00	27.22 2.20 0.00	31.38 2.67 0.00	34.77 3.19 0.00	38.18 3.63 0.00	40.54 4.13 -2.64	45.31 4.43 -2.82	47.14 4.21 -6.77	52.11 4.31 -6.77	52.62 4.40 -6.35	53.96 4.43 -7.29	55.21 4.49 -8.33	55.35 4.58 -7.16	52.83 4.60 -4.83	48.17 4.29 -4.16	43.42 4.12 -2.17	40.98 4.03 0.00	39.32 3.87 0.00	35.23 3.20 0.00	32.68 2.86 0.00
RANKINE____ 23646	30.25 -0.12 0.00	26.63 -0.52 0.00	24.59 -0.27 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.79 -0.23 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.38 -2.18 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.38 -2.73 0.00	38.40 -2.63 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.56 -3.05 0.00	40.37 -3.04 0.00	37.18 -2.54 0.00	34.90 -2.23 0.00	34.51 -2.44 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
RAVENSWOOD_GT2_1 24244	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.19 4.98 -7.97	56.46 4.96 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT2_2 24245	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.19 4.98 -7.97	56.46 4.96 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT2_3 24246	33.78 3.40 0.00	30.11 2.96 0.00	27.50 2.63 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.77 4.21 0.00	41.16 4.51 0.00	46.25 4.82 -2.88	48.08 4.89 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.27 5.07 -7.97	56.54 5.04 -9.11	56.54 5.10 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.55	44.21 4.72 -2.37	41.57 4.62 0.00	39.89 4.43 0.00	35.71 3.68 0.00	33.15 3.34 0.00
RAVENSWOOD_GT2_4 24247	33.78 3.40 0.00	30.11 2.96 0.00	27.50 2.63 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.77 4.21 0.00	41.16 4.51 0.00	46.25 4.82 -2.88	48.08 4.89 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.27 5.07 -7.97	56.54 5.04 -9.11	56.54 5.10 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.55	44.21 4.72 -2.37	41.57 4.62 0.00	39.89 4.43 0.00	35.71 3.68 0.00	33.15 3.34 0.00
RAVENSWOOD_GT3_1 24248	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.23 5.02 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT3_2 24249	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.23 5.02 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00

RAVENSWOOD_GT3_3 24250	33.81 3.43 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.84 3.13 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.27 5.00 -4.55	44.25 4.75 -2.37	41.61 4.66 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.18 3.37 0.00
RAVENSWOOD_GT3_4 24251	33.81 3.43 0.00	30.11 2.96 0.00	27.52 2.66 0.00	25.78 2.34 0.00	25.81 2.35 0.00	27.59 2.58 0.00	31.84 3.13 0.00	35.31 3.72 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.28 4.86 -2.88	48.12 4.93 -3.08	53.44 5.00 -7.40	53.88 5.06 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.93 5.25 -5.28	49.27 5.00 -4.55	44.25 4.75 -2.37	41.61 4.66 0.00	39.92 4.47 0.00	35.71 3.68 0.00	33.18 3.37 0.00
RAVENSWOOD_GT_1 23729	49.36 3.52 -15.47	35.40 3.07 -5.18	36.94 2.73 -9.34	30.97 2.41 -5.12	35.93 2.44 -10.02	27.71 2.68 -0.02	46.15 3.22 -14.22	41.61 3.82 -6.20	52.81 4.35 -13.91	64.34 4.66 -23.03	65.36 4.97 -21.84	61.47 5.05 -16.30	58.70 5.13 -12.55	63.60 5.19 -16.54	64.21 5.19 -16.78	65.12 5.04 -17.69	65.12 5.10 -16.41	54.20 5.38 -5.42	56.41 5.13 -11.56	64.15 4.86 -22.17	64.08 4.77 -22.37	63.57 4.58 -23.54	63.66 3.81 -27.83	52.18 3.46 -18.91
RAVENSWOOD_GT_10 24258	33.95 3.37 -0.20	30.67 2.93 -0.60	27.47 2.61 0.00	26.35 2.32 -0.59	26.94 2.32 -1.16	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.40 4.74 -3.12	47.77 4.85 -2.81	53.34 4.92 -7.39	54.78 4.98 -7.93	56.20 4.98 -8.98	57.49 5.00 -10.10	57.49 5.06 -8.82	53.85 5.16 -5.28	49.19 4.92 -4.55	44.41 4.68 -2.61	41.59 4.58 -0.06	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT_11 24259	33.95 3.37 -0.20	30.67 2.93 -0.60	27.47 2.61 0.00	26.35 2.32 -0.59	26.94 2.32 -1.16	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.40 4.74 -3.12	47.77 4.85 -2.81	53.34 4.92 -7.39	54.78 4.98 -7.93	56.20 4.98 -8.98	57.49 5.00 -10.10	57.49 5.06 -8.82	53.85 5.16 -5.28	49.19 4.92 -4.55	44.41 4.68 -2.61	41.59 4.58 -0.06	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT_4 24252	35.06 3.34 -1.35	33.98 2.91 -3.93	27.48 2.61 -0.01	29.62 2.30 -3.89	33.39 2.30 -7.62	27.55 2.53 -0.01	31.75 3.04 0.00	35.21 3.63 0.00	38.73 4.18 0.00	41.12 4.47 0.00	47.73 4.74 -4.44	48.05 4.85 -3.09	55.78 4.92 -9.83	60.29 4.98 -13.44	61.89 4.98 -14.67	63.03 5.00 -15.64	63.03 5.06 -14.36	53.86 5.16 -5.29	49.16 4.88 -4.56	45.73 4.68 -3.93	41.88 4.54 -0.39	39.86 4.40 -0.01	35.64 3.62 0.00	33.10 3.28 -0.01
RAVENSWOOD_GT_5 24254	35.06 3.34 -1.35	33.98 2.91 -3.93	27.48 2.61 -0.01	29.62 2.30 -3.89	33.39 2.30 -7.62	27.55 2.53 -0.01	31.75 3.04 0.00	35.21 3.63 0.00	38.73 4.18 0.00	41.12 4.47 0.00	47.73 4.74 -4.44	48.05 4.85 -3.09	55.78 4.92 -9.83	60.29 4.98 -13.44	61.89 4.98 -14.67	63.03 5.00 -15.64	63.03 5.06 -14.36	53.86 5.16 -5.29	49.16 4.88 -4.56	45.73 4.68 -3.93	41.88 4.54 -0.39	39.86 4.40 -0.01	35.64 3.62 0.00	33.10 3.28 -0.01
RAVENSWOOD_GT_6 24253	35.06 3.34 -1.35	33.98 2.91 -3.93	27.48 2.61 -0.01	29.62 2.30 -3.89	33.39 2.30 -7.62	27.55 2.53 -0.01	31.75 3.04 0.00	35.21 3.63 0.00	38.73 4.18 0.00	41.12 4.47 0.00	47.73 4.74 -4.44	48.05 4.85 -3.09	55.78 4.92 -9.83	60.29 4.98 -13.44	61.89 4.98 -14.67	63.03 5.00 -15.64	63.03 5.06 -14.36	53.86 5.16 -5.29	49.16 4.88 -4.56	45.73 4.68 -3.93	41.88 4.54 -0.39	39.86 4.40 -0.01	35.64 3.62 0.00	33.10 3.28 -0.01
RAVENSWOOD_GT_7 24255	35.06 3.34 -1.35	33.98 2.91 -3.93	27.48 2.61 -0.01	29.62 2.30 -3.89	33.39 2.30 -7.62	27.55 2.53 -0.01	31.75 3.04 0.00	35.21 3.63 0.00	38.73 4.18 0.00	41.12 4.47 0.00	47.73 4.74 -4.44	48.05 4.85 -3.09	55.78 4.92 -9.83	60.29 4.98 -13.44	61.89 4.98 -14.67	63.03 5.00 -15.64	63.03 5.06 -14.36	53.86 5.16 -5.29	49.16 4.88 -4.56	45.73 4.68 -3.93	41.88 4.54 -0.39	39.86 4.40 -0.01	35.64 3.62 0.00	33.10 3.28 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.95 3.37 -0.20	30.67 2.93 -0.60	27.47 2.61 0.00	26.35 2.32 -0.59	26.94 2.32 -1.16	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.40 4.74 -3.12	47.77 4.85 -2.81	53.34 4.92 -7.39	54.78 4.98 -7.93	56.20 4.98 -8.98	57.49 5.00 -10.10	57.49 5.06 -8.82	53.85 5.16 -5.28	49.19 4.92 -4.55	44.41 4.68 -2.61	41.59 4.58 -0.06	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD_GT_9 24257	33.95 3.37 -0.20	30.67 2.93 -0.60	27.47 2.61 0.00	26.35 2.32 -0.59	26.94 2.32 -1.16	27.54 2.53 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.40 4.74 -3.12	47.77 4.85 -2.81	53.34 4.92 -7.39	54.78 4.98 -7.93	56.20 4.98 -8.98	57.49 5.00 -10.10	57.49 5.06 -8.82	53.85 5.16 -5.28	49.19 4.92 -4.55	44.41 4.68 -2.61	41.59 4.58 -0.06	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD___1 23533	40.68 3.49 -6.82	30.20 3.04 -0.01	32.24 2.73 -4.64	25.86 2.41 -0.01	25.88 2.42 -0.01	27.67 2.65 0.00	38.98 3.19 -7.08	38.46 3.79 -3.09	45.79 4.32 -6.92	52.74 4.62 -11.46	54.78 4.94 -11.30	54.78 5.01 -9.65	54.49 5.09 -8.38	54.50 5.15 -7.47	55.35 5.15 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	54.08 5.34 -5.34	52.84 5.09 -8.03	53.16 4.82 -11.21	52.56 4.73 -10.87	51.70 4.54 -11.71	49.65 3.78 -13.85	42.64 3.43 -9.40
RAVENSWOOD___2 23534	40.59 3.43 -6.78	30.14 2.99 -0.01	32.16 2.69 -4.62	25.81 2.37 -0.01	25.84 2.37 -0.01	27.62 2.60 0.00	38.88 3.13 -7.04	38.38 3.72 -3.07	45.65 4.21 -6.89	52.53 4.47 -11.40	54.50 4.70 -11.25	54.50 4.77 -9.62	54.24 4.84 -8.37	54.24 4.90 -7.47	55.14 4.94 -7.97	56.21 4.71 -9.11	56.20 4.75 -7.83	53.91 5.16 -5.34	52.62 4.88 -8.01	53.00 4.72 -11.16	52.39 4.62 -10.82	51.57 4.47 -11.64	49.48 3.68 -13.78	42.54 3.37 -9.35
RAVENSWOOD___3 23535	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.79 3.07 0.00	35.24 3.66 0.00	38.73 4.18 0.00	41.13 4.47 0.00	46.21 4.78 -2.88	48.04 4.85 -3.08	53.35 4.92 -7.40	53.80 4.98 -6.94	55.23 5.02 -7.97	56.50 5.00 -9.11	56.50 5.06 -7.83	53.85 5.16 -5.28	49.19 4.92 -4.55	44.18 4.68 -2.37	41.53 4.58 0.00	39.85 4.40 0.00	35.67 3.65 0.00	33.12 3.31 0.00
RAVENSWOOD___4 23820	32.12 3.49 1.74	25.10 3.04 5.08	27.56 2.71 0.01	20.82 2.41 5.03	16.02 2.42 9.86	27.63 2.63 0.01	31.90 3.19 0.00	35.34 3.76 0.00	38.84 4.28 -0.01	41.21 4.54 -0.01	44.31 4.90 -0.86	48.15 4.97 -3.07	50.34 5.05 -4.27	45.53 5.11 1.45	46.64 5.11 0.71	48.01 4.96 -0.66	48.01 5.01 0.62	54.01 5.34 -5.27	49.30 5.05 -4.54	42.31 4.82 -0.36	41.14 4.69 0.50	39.98 4.54 0.01	35.77 3.75 0.00	33.20 3.40 0.01
RCPL_TRUST___DRP 24196	33.75 3.37 0.00	30.08 2.93 0.00	27.50 2.63 0.00	25.76 2.32 0.00	25.78 2.32 0.00	27.57 2.55 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.80 4.25 0.00	41.20 4.54 0.00	46.25 4.82 -2.88	48.08 4.89 -3.08	53.39 4.96 -7.40	53.84 5.02 -6.94	55.27 5.07 -7.97	56.58 5.08 -9.11	56.59 5.14 -7.83	53.89 5.21 -5.28	49.19 4.92 -4.55	44.21 4.72 -2.37	41.53 4.58 0.00	39.89 4.43 0.00	35.67 3.65 0.00	33.12 3.31 0.00

RENSSELAER___COGEN 23796	31.68 1.31 0.00	28.45 1.30 0.00	26.01 1.14 0.00	24.44 1.01 0.00	24.49 1.03 0.00	26.19 1.18 0.00	29.75 1.03 0.00	32.69 1.10 0.00	35.79 1.24 0.00	38.01 1.36 0.00	39.98 1.31 -0.12	41.61 1.36 -0.13	42.66 1.31 -0.32	43.51 1.34 -0.30	43.93 1.35 -0.35	44.20 1.40 -0.41	45.40 1.44 -0.35	45.12 1.48 -0.24	41.36 1.43 -0.21	38.68 1.45 -0.11	38.47 1.52 0.00	36.91 1.45 0.00	33.15 1.12 0.00	30.92 1.10 0.00
REVERE_CPPR_DRP 24186	31.32 0.94 0.00	27.90 0.76 0.00	25.53 0.67 0.00	24.02 0.59 0.00	24.09 0.63 0.00	25.74 0.73 0.00	29.63 0.92 0.00	32.66 1.07 0.00	35.83 1.28 0.00	38.12 1.47 0.00	40.20 1.66 0.00	41.80 1.68 0.00	42.83 1.80 0.00	43.67 1.80 0.00	44.05 1.81 0.00	44.21 1.82 0.00	45.44 1.83 0.00	45.19 1.78 0.00	41.31 1.59 0.00	38.54 1.41 0.00	38.32 1.37 0.00	36.66 1.21 0.00	33.08 1.06 0.00	30.77 0.95 0.00
RIVERBAY___ 323610	33.76 3.37 -0.01	30.09 2.93 -0.01	27.48 2.61 -0.01	25.74 2.30 -0.01	25.77 2.30 -0.01	27.60 2.58 0.00	31.82 3.10 0.00	35.28 3.69 0.00	38.76 4.21 0.00	41.16 4.51 0.00	46.24 4.82 -2.88	48.08 4.89 -3.07	53.39 4.96 -7.40	53.84 5.02 -6.94	55.22 5.02 -7.96	56.21 4.71 -9.11	56.20 4.75 -7.83	53.89 5.21 -5.28	49.23 4.96 -4.54	44.25 4.75 -2.37	41.61 4.66 0.00	39.93 4.47 -0.01	35.71 3.68 -0.01	33.16 3.34 -0.01
ROCHESTER_9_IC 23652	30.80 0.43 0.00	27.15 0.00 0.00	25.04 0.18 0.00	23.51 0.07 0.00	23.67 0.21 0.00	25.24 0.22 0.00	28.97 0.26 0.00	31.33 -0.25 0.00	33.96 -0.59 0.00	36.18 -0.48 0.00	37.97 -0.58 0.00	39.39 -0.72 0.00	40.49 -0.53 0.00	41.25 -0.63 0.00	41.73 -0.50 0.00	41.89 -0.51 0.00	42.91 -0.70 0.00	42.54 -0.87 0.00	39.01 -0.71 0.00	36.53 -0.60 0.00	36.14 -0.81 0.00	34.46 -0.99 0.00	32.03 0.00 0.00	30.02 0.21 0.00
ROSETON___1 23587	33.02 2.64 0.00	29.48 2.33 0.00	26.95 2.09 0.00	25.26 1.83 0.00	25.29 1.83 0.00	27.04 2.03 0.00	31.15 2.44 0.00	34.46 2.87 0.00	37.84 3.28 0.00	40.14 3.48 0.00	44.57 3.66 -2.36	46.40 3.77 -2.52	50.94 3.86 -6.06	51.45 3.89 -5.68	52.73 3.97 -6.52	53.88 4.03 -7.46	54.08 4.06 -6.41	51.81 4.08 -4.33	47.30 3.85 -3.73	42.75 3.68 -1.94	40.53 3.58 0.00	38.89 3.44 0.00	34.87 2.85 0.00	32.38 2.56 0.00
ROSETON___2 23588	33.02 2.64 0.00	29.48 2.33 0.00	26.95 2.09 0.00	25.26 1.83 0.00	25.29 1.83 0.00	27.04 2.03 0.00	31.15 2.44 0.00	34.46 2.87 0.00	37.84 3.28 0.00	40.14 3.48 0.00	44.57 3.66 -2.36	46.40 3.77 -2.52	50.94 3.86 -6.06	51.45 3.89 -5.68	52.73 3.97 -6.52	53.88 4.03 -7.46	54.08 4.06 -6.41	51.81 4.08 -4.33	47.30 3.85 -3.73	42.75 3.68 -1.94	40.53 3.58 0.00	38.89 3.44 0.00	34.87 2.85 0.00	32.38 2.56 0.00
RUSSELL___1 23602	31.38 1.00 0.00	27.58 0.43 0.00	25.46 0.60 0.00	23.90 0.47 0.00	24.05 0.59 0.00	25.69 0.68 0.00	29.55 0.83 0.00	32.12 0.54 0.00	34.93 0.38 0.00	37.13 0.48 0.00	39.05 0.50 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.38 0.50 0.00	42.78 0.55 0.00	42.94 0.55 0.00	44.09 0.48 0.00	43.80 0.39 0.00	40.12 0.40 0.00	37.61 0.48 0.00	37.17 0.22 0.00	35.38 -0.07 0.00	32.79 0.77 0.00	30.65 0.83 0.00
RUSSELL___2 23532	31.38 1.00 0.00	27.58 0.43 0.00	25.46 0.60 0.00	23.90 0.47 0.00	24.05 0.59 0.00	25.69 0.68 0.00	29.55 0.83 0.00	32.12 0.54 0.00	34.93 0.38 0.00	37.13 0.48 0.00	39.05 0.50 0.00	40.51 0.40 0.00	41.60 0.57 0.00	42.38 0.50 0.00	42.78 0.55 0.00	42.94 0.55 0.00	44.09 0.48 0.00	43.80 0.39 0.00	40.12 0.40 0.00	37.61 0.48 0.00	37.17 0.22 0.00	35.38 -0.07 0.00	32.79 0.77 0.00	30.65 0.83 0.00
RUSSELL___3 23549	30.89 0.52 0.00	27.20 0.05 0.00	25.11 0.25 0.00	23.58 0.14 0.00	23.72 0.26 0.00	25.32 0.30 0.00	29.06 0.35 0.00	31.49 -0.09 0.00	34.14 -0.41 0.00	36.29 -0.37 0.00	38.12 -0.42 0.00	39.55 -0.56 0.00	40.62 -0.41 0.00	41.37 -0.50 0.00	41.81 -0.42 0.00	41.97 -0.42 0.00	43.04 -0.57 0.00	42.76 -0.65 0.00	39.20 -0.52 0.00	36.75 -0.37 0.00	36.36 -0.59 0.00	34.68 -0.78 0.00	32.19 0.16 0.00	30.14 0.33 0.00
RUSSELL___4 23556	31.35 0.97 0.00	27.58 0.43 0.00	25.46 0.60 0.00	23.88 0.44 0.00	24.05 0.59 0.00	25.69 0.68 0.00	29.55 0.83 0.00	32.09 0.50 0.00	34.93 0.38 0.00	37.13 0.48 0.00	39.05 0.50 0.00	40.47 0.36 0.00	41.60 0.57 0.00	42.38 0.50 0.00	42.78 0.55 0.00	42.94 0.55 0.00	44.09 0.48 0.00	43.75 0.35 0.00	40.12 0.40 0.00	37.57 0.45 0.00	37.17 0.22 0.00	35.35 -0.11 0.00	32.76 0.74 0.00	30.65 0.83 0.00
RUSSELL___STATION 23914	30.89 0.52 0.00	27.20 0.05 0.00	25.11 0.25 0.00	23.58 0.14 0.00	23.72 0.26 0.00	25.32 0.30 0.00	29.06 0.35 0.00	31.49 -0.09 0.00	34.14 -0.41 0.00	36.29 -0.37 0.00	38.12 -0.42 0.00	39.55 -0.56 0.00	40.62 -0.41 0.00	41.37 -0.50 0.00	41.81 -0.42 0.00	41.97 -0.42 0.00	43.04 -0.57 0.00	42.76 -0.65 0.00	39.20 -0.52 0.00	36.75 -0.37 0.00	36.36 -0.59 0.00	34.68 -0.78 0.00	32.19 0.16 0.00	30.14 0.33 0.00
S SALMON___HYD 24043	30.37 0.00 0.00	27.04 -0.11 0.00	24.79 -0.07 0.00	23.32 -0.12 0.00	23.34 -0.12 0.00	24.91 -0.10 0.00	28.63 -0.09 0.00	31.46 -0.13 0.00	34.59 0.03 0.00	36.66 0.00 0.00	38.58 0.04 0.00	40.15 0.04 0.00	41.15 0.12 0.00	41.91 0.04 0.00	42.32 0.08 0.00	42.48 0.08 0.00	43.66 0.04 0.00	43.45 0.04 0.00	39.72 0.00 0.00	37.05 -0.07 0.00	36.84 -0.11 0.00	35.49 0.04 0.00	32.12 0.10 0.00	29.87 0.06 0.00
SELKIRK___I 23801	31.59 1.22 0.00	28.34 1.19 0.00	25.91 1.04 0.00	24.35 0.91 0.00	24.38 0.91 0.00	26.06 1.05 0.00	29.69 0.98 0.00	32.69 1.10 0.00	35.79 1.24 0.00	37.97 1.32 0.00	39.86 1.31 0.00	41.48 1.36 0.00	42.34 1.31 0.00	43.21 1.34 0.00	43.63 1.39 0.00	43.79 1.40 0.00	45.05 1.44 0.00	44.88 1.48 0.00	41.11 1.39 0.00	38.54 1.41 0.00	38.39 1.44 0.00	36.84 1.38 0.00	33.08 1.06 0.00	30.80 0.98 0.00
SELKIRK___II 23799	31.44 1.06 0.00	28.18 1.03 0.00	25.78 0.92 0.00	24.23 0.80 0.00	24.26 0.80 0.00	25.94 0.93 0.00	29.57 0.86 0.00	32.56 0.98 0.00	35.66 1.11 0.00	37.83 1.17 0.00	39.70 1.16 0.00	41.31 1.20 0.00	42.18 1.15 0.00	43.04 1.17 0.00	43.42 1.18 0.00	43.62 1.23 0.00	44.88 1.27 0.00	44.67 1.26 0.00	40.95 1.23 0.00	38.39 1.26 0.00	38.24 1.29 0.00	36.70 1.24 0.00	32.95 0.93 0.00	30.71 0.89 0.00
SENECA OSWGO___HYD 24041	30.37 0.00 0.00	27.04 -0.11 0.00	24.81 -0.05 0.00	23.34 -0.09 0.00	23.39 -0.07 0.00	24.94 -0.07 0.00	28.68 -0.03 0.00	31.52 -0.06 0.00	34.45 -0.10 0.00	36.58 -0.07 0.00	38.51 -0.04 0.00	39.99 -0.12 0.00	40.99 -0.04 0.00	41.79 -0.08 0.00	42.24 0.00 0.00	42.39 0.00 0.00	43.57 -0.04 0.00	43.36 -0.04 0.00	39.68 -0.04 0.00	37.09 -0.04 0.00	36.84 -0.11 0.00	35.35 -0.11 0.00	32.06 0.03 0.00	29.81 0.00 0.00
SENECA___ENERGY 23797	30.56 0.18 0.00	27.12 -0.03 0.00	24.91 0.05 0.00	23.41 -0.02 0.00	23.48 0.02 0.00	25.06 0.05 0.00	28.89 0.17 0.00	31.58 0.00 0.00	34.45 -0.10 0.00	36.73 0.07 0.00	38.62 0.08 0.00	40.11 0.00 0.00	41.19 0.16 0.00	41.96 0.08 0.00	42.28 0.04 0.00	42.44 0.04 0.00	43.57 -0.04 0.00	43.32 -0.09 0.00	39.68 -0.04 0.00	37.09 -0.04 0.00	36.80 -0.15 0.00	35.24 -0.21 0.00	32.19 0.16 0.00	30.02 0.21 0.00

SHOEMAKER___GT 23640	32.93 2.55 0.00	29.37 2.23 0.00	26.87 2.01 0.00	25.22 1.78 0.00	25.24 1.78 0.00	26.94 1.93 0.00	31.07 2.36 0.00	34.39 2.81 0.00	37.77 3.21 0.00	40.10 3.44 0.00	44.45 3.70 -2.20	46.28 3.81 -2.35	50.62 3.94 -5.65	51.16 3.98 -5.30	52.38 4.06 -6.09	53.50 4.11 -6.99	53.81 4.19 -6.01	51.61 4.17 -4.04	47.10 3.89 -3.48	42.65 3.71 -1.82	40.53 3.58 0.00	38.86 3.40 0.00	34.84 2.82 0.00	32.32 2.50 0.00
SHOREHAM_IC_1 23715	37.69 3.95 -3.37	31.88 3.37 -1.37	28.39 3.03 -0.50	26.94 2.69 -0.81	26.13 2.65 -0.02	27.94 2.88 -0.05	32.90 3.44 -0.75	37.42 4.14 -1.70	42.55 4.80 -3.20	42.77 5.20 -0.91	47.62 4.97 -4.10	49.49 5.29 -4.08	53.68 5.25 -7.40	55.72 5.48 -8.36	55.67 5.45 -7.98	59.24 5.55 -11.29	61.01 5.71 -11.69	57.52 5.73 -8.39	50.94 5.36 -5.86	47.06 5.49 -4.44	45.77 5.39 -3.43	50.35 5.14 -9.76	44.04 4.16 -7.85	36.66 3.67 -3.18
SHOREHAM_IC_2 23716	37.69 3.95 -3.37	31.88 3.37 -1.37	28.39 3.03 -0.50	26.94 2.69 -0.81	26.13 2.65 -0.02	27.94 2.88 -0.05	32.90 3.44 -0.75	37.42 4.14 -1.70	42.55 4.80 -3.20	42.77 5.20 -0.91	47.62 4.97 -4.10	49.49 5.29 -4.08	53.68 5.25 -7.40	55.72 5.48 -8.36	55.67 5.45 -7.98	59.24 5.55 -11.29	61.01 5.71 -11.69	57.52 5.73 -8.39	50.94 5.36 -5.86	47.06 5.49 -4.44	45.77 5.39 -3.43	50.35 5.14 -9.76	44.04 4.16 -7.85	36.66 3.67 -3.18
SISSONVILLE____ 23735	27.91 -2.46 0.00	25.14 -2.01 0.00	22.92 -1.94 0.00	21.98 -1.45 0.00	21.96 -1.50 0.00	23.26 -1.75 0.00	26.70 -2.01 0.00	29.37 -2.21 0.00	32.24 -2.31 0.00	34.09 -2.57 0.00	36.00 -2.55 0.00	37.71 -2.41 0.00	38.52 -2.50 0.00	39.28 -2.60 0.00	39.32 -2.91 0.00	39.34 -3.05 0.00	40.69 -2.92 0.00	40.50 -2.91 0.00	36.78 -2.94 0.00	33.86 -3.27 0.00	33.88 -3.07 0.00	32.69 -2.77 0.00	29.62 -2.40 0.00	27.46 -2.36 0.00
SITHE_IND_GS1 24169	29.77 -0.61 0.00	26.52 -0.62 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.11 -0.60 0.00	30.86 -0.73 0.00	33.72 -0.83 0.00	35.78 -0.88 0.00	37.62 -0.93 0.00	39.11 -1.00 0.00	40.04 -0.99 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.56 -1.05 0.00	42.36 -1.04 0.00	38.77 -0.95 0.00	36.23 -0.89 0.00	36.03 -0.92 0.00	34.53 -0.92 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
SITHE_IND_GS2 24170	29.77 -0.61 0.00	26.52 -0.62 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.11 -0.60 0.00	30.86 -0.73 0.00	33.72 -0.83 0.00	35.78 -0.88 0.00	37.62 -0.93 0.00	39.11 -1.00 0.00	40.04 -0.99 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.56 -1.05 0.00	42.36 -1.04 0.00	38.77 -0.95 0.00	36.23 -0.89 0.00	36.03 -0.92 0.00	34.53 -0.92 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
SITHE_IND_GS3 24171	29.77 -0.61 0.00	26.52 -0.62 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.11 -0.60 0.00	30.86 -0.73 0.00	33.72 -0.83 0.00	35.78 -0.88 0.00	37.62 -0.93 0.00	39.11 -1.00 0.00	40.04 -0.99 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.56 -1.05 0.00	42.36 -1.04 0.00	38.77 -0.95 0.00	36.23 -0.89 0.00	36.03 -0.92 0.00	34.53 -0.92 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
SITHE_IND_GS4 24172	29.77 -0.61 0.00	26.52 -0.62 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.11 -0.60 0.00	30.86 -0.73 0.00	33.72 -0.83 0.00	35.78 -0.88 0.00	37.62 -0.93 0.00	39.11 -1.00 0.00	40.04 -0.99 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.56 -1.05 0.00	42.36 -1.04 0.00	38.77 -0.95 0.00	36.23 -0.89 0.00	36.03 -0.92 0.00	34.53 -0.92 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
SITHE___BATAVIA 24024	30.62 0.24 0.00	26.90 -0.24 0.00	24.89 0.02 0.00	23.39 -0.05 0.00	23.58 0.12 0.00	25.11 0.10 0.00	28.71 0.00 0.00	30.04 -1.55 0.00	32.27 -2.28 0.00	34.24 -2.42 0.00	36.00 -2.55 0.00	37.22 -2.89 0.00	38.20 -2.83 0.00	38.86 -3.02 0.00	39.32 -2.91 0.00	39.42 -2.97 0.00	40.43 -3.18 0.00	40.19 -3.21 0.00	36.94 -2.78 0.00	34.67 -2.45 0.00	34.26 -2.70 0.00	32.69 -2.77 0.00	31.45 -0.58 0.00	29.87 0.06 0.00
SITHE___INDEPEND 23800	29.77 -0.61 0.00	26.52 -0.62 0.00	24.36 -0.50 0.00	22.94 -0.49 0.00	22.99 -0.47 0.00	24.51 -0.50 0.00	28.11 -0.60 0.00	30.86 -0.73 0.00	33.72 -0.83 0.00	35.78 -0.88 0.00	37.62 -0.93 0.00	39.11 -1.00 0.00	40.04 -0.99 0.00	40.87 -1.01 0.00	41.27 -0.97 0.00	41.42 -0.97 0.00	42.56 -1.05 0.00	42.36 -1.04 0.00	38.77 -0.95 0.00	36.23 -0.89 0.00	36.03 -0.92 0.00	34.53 -0.92 0.00	31.35 -0.67 0.00	29.22 -0.60 0.00
SITHE___MASSENA 23902	28.61 -1.76 0.00	25.79 -1.36 0.00	23.52 -1.34 0.00	22.50 -0.94 0.00	22.50 -0.96 0.00	23.79 -1.23 0.00	27.31 -1.41 0.00	30.00 -1.58 0.00	32.83 -1.73 0.00	34.71 -1.94 0.00	36.58 -1.96 0.00	38.31 -1.80 0.00	39.14 -1.89 0.00	39.95 -1.93 0.00	40.04 -2.20 0.00	40.10 -2.29 0.00	41.43 -2.18 0.00	41.24 -2.17 0.00	37.50 -2.22 0.00	34.67 -2.45 0.00	34.66 -2.29 0.00	33.47 -1.98 0.00	30.33 -1.70 0.00	28.20 -1.61 0.00
SITHE___OGDNSBRG 24021	28.61 -1.76 0.00	25.79 -1.36 0.00	23.52 -1.34 0.00	22.55 -0.89 0.00	22.52 -0.94 0.00	23.84 -1.18 0.00	27.39 -1.32 0.00	30.13 -1.45 0.00	33.03 -1.52 0.00	34.97 -1.69 0.00	36.93 -1.62 0.00	38.67 -1.44 0.00	39.51 -1.52 0.00	40.28 -1.59 0.00	40.34 -1.90 0.00	40.36 -2.03 0.00	41.78 -1.83 0.00	41.58 -1.82 0.00	37.74 -1.98 0.00	34.79 -2.34 0.00	34.81 -2.14 0.00	33.58 -1.88 0.00	30.39 -1.63 0.00	28.23 -1.58 0.00
SITHE___STERLING 23777	31.13 0.76 0.00	27.74 0.60 0.00	25.41 0.55 0.00	23.90 0.47 0.00	23.95 0.49 0.00	25.59 0.58 0.00	29.46 0.75 0.00	32.44 0.85 0.00	35.52 0.97 0.00	37.79 1.14 0.00	39.82 1.27 0.00	41.40 1.28 0.00	42.42 1.40 0.00	43.25 1.38 0.00	43.67 1.44 0.00	43.84 1.44 0.00	45.05 1.44 0.00	44.79 1.39 0.00	40.95 1.23 0.00	38.24 1.11 0.00	38.02 1.07 0.00	36.38 0.92 0.00	32.89 0.87 0.00	30.59 0.77 0.00
SOUTH CAIRO___GT 23612	32.87 2.49 0.00	29.34 2.20 0.00	26.85 1.99 0.00	25.22 1.78 0.00	25.22 1.76 0.00	26.89 1.88 0.00	30.89 2.18 0.00	34.20 2.62 0.00	37.52 2.97 0.00	39.88 3.23 0.00	43.20 3.47 -1.18	44.98 3.61 -1.26	47.71 3.65 -3.03	48.44 3.73 -2.85	49.34 3.84 -3.26	50.03 3.90 -3.74	50.83 4.01 -3.21	49.58 3.99 -2.19	45.38 3.78 -1.88	41.67 3.56 -0.98	40.42 3.47 0.00	38.72 3.26 0.00	34.72 2.69 0.00	32.14 2.33 0.00
SOUTH HAMPTN___IC 23720	38.64 4.92 -3.35	32.63 4.12 -1.36	29.08 3.73 -0.49	27.57 3.33 -0.81	26.74 3.26 -0.02	28.59 3.53 -0.05	33.68 4.22 -0.75	38.40 5.12 -1.70	43.76 6.01 -3.20	44.20 6.64 -0.90	49.23 6.59 -4.09	51.25 7.06 -4.07	55.53 7.10 -7.40	57.63 7.41 -8.35	57.57 7.35 -7.98	61.14 7.46 -11.28	62.96 7.68 -11.67	59.36 7.59 -8.36	52.64 7.07 -5.85	48.56 7.02 -4.42	47.16 6.80 -3.41	51.64 6.45 -9.73	45.15 5.28 -7.84	37.61 4.62 -3.18
SOUTHOLD___IC 23719	40.89 7.17 -3.35	34.51 6.00 -1.36	30.80 5.45 -0.49	29.17 4.92 -0.81	28.32 4.83 -0.02	30.16 5.10 -0.05	35.52 6.06 -0.75	40.51 7.23 -1.70	46.29 8.54 -3.20	47.28 9.71 -0.90	52.66 10.02 -4.09	54.98 10.79 -4.07	59.38 10.95 -7.40	61.66 11.43 -8.35	61.49 11.28 -7.98	65.16 11.49 -11.28	67.15 11.86 -11.68	63.40 11.64 -8.36	56.26 10.69 -5.85	51.83 10.28 -4.42	50.23 9.86 -3.41	54.58 9.40 -9.73	47.62 7.75 -7.84	39.76 6.77 -3.18

ST LAWRENCE____ 23600	28.67 -1.70 0.00	25.76 -1.38 0.00	23.54 -1.32 0.00	22.40 -1.03 0.00	22.38 -1.08 0.00	23.74 -1.27 0.00	27.31 -1.41 0.00	30.00 -1.58 0.00	32.83 -1.73 0.00	34.71 -1.94 0.00	36.58 -1.96 0.00	38.23 -1.88 0.00	39.06 -1.97 0.00	39.86 -2.01 0.00	40.04 -2.20 0.00	40.15 -2.25 0.00	41.43 -2.18 0.00	41.24 -2.17 0.00	37.58 -2.15 0.00	34.86 -2.27 0.00	34.81 -2.14 0.00	33.58 -1.88 0.00	30.33 -1.70 0.00	28.26 -1.55 0.00
STATION 5_MISC_HYD 23604	30.80 0.43 0.00	27.15 0.00 0.00	25.04 0.18 0.00	23.51 0.07 0.00	23.67 0.21 0.00	25.24 0.22 0.00	28.97 0.26 0.00	31.33 -0.25 0.00	33.96 -0.59 0.00	36.18 -0.48 0.00	37.97 -0.58 0.00	39.39 -0.72 0.00	40.49 -0.53 0.00	41.25 -0.63 0.00	41.73 -0.50 0.00	41.89 -0.51 0.00	42.91 -0.70 0.00	42.54 -0.87 0.00	39.01 -0.71 0.00	36.53 -0.60 0.00	36.14 -0.81 0.00	34.46 -0.99 0.00	32.03 0.00 0.00	30.02 0.21 0.00
STEEL____WIND 323596	30.28 -0.09 0.00	26.66 -0.49 0.00	24.61 -0.25 0.00	23.11 -0.33 0.00	23.32 -0.14 0.00	24.81 -0.20 0.00	28.40 -0.32 0.00	30.19 -1.39 0.00	32.41 -2.14 0.00	34.42 -2.24 0.00	36.27 -2.27 0.00	37.42 -2.69 0.00	38.45 -2.58 0.00	39.07 -2.81 0.00	39.49 -2.74 0.00	39.59 -2.80 0.00	40.60 -3.01 0.00	40.41 -2.99 0.00	37.22 -2.50 0.00	34.94 -2.19 0.00	34.55 -2.40 0.00	32.94 -2.52 0.00	31.23 -0.80 0.00	29.72 -0.09 0.00
STEUBEN_REC_LFGE 323667	31.32 0.94 0.00	27.66 0.51 0.00	25.43 0.57 0.00	23.86 0.42 0.00	24.02 0.56 0.00	25.61 0.60 0.00	29.60 0.89 0.00	32.06 0.47 0.00	34.73 0.17 0.00	36.99 0.33 0.00	38.97 0.42 0.00	40.27 0.16 0.00	41.40 0.37 0.00	42.21 0.33 0.00	42.70 0.47 0.00	42.86 0.47 0.00	43.92 0.31 0.00	43.67 0.26 0.00	40.04 0.32 0.00	37.42 0.30 0.00	36.99 0.04 0.00	35.35 -0.11 0.00	32.83 0.80 0.00	30.86 1.04 0.00
STONY____BROOK 24151	38.09 4.31 -3.40	32.21 3.69 -1.37	28.67 3.31 -0.51	27.23 2.98 -0.81	26.44 2.96 -0.02	28.27 3.20 -0.05	33.31 3.85 -0.75	37.84 4.55 -1.71	42.97 5.22 -3.20	43.18 5.61 -0.91	48.00 5.32 -4.13	49.79 5.57 -4.10	53.85 5.42 -7.40	55.91 5.65 -8.39	55.88 5.66 -7.98	59.39 5.68 -11.32	61.17 5.85 -11.71	57.66 5.82 -8.44	51.09 5.48 -5.89	47.32 5.71 -4.48	46.06 5.65 -3.46	50.62 5.35 -9.81	44.37 4.48 -7.86	37.06 4.05 -3.19
STURGEON_POOL_HYD 23609	33.72 3.34 0.00	30.05 2.91 0.00	27.55 2.69 0.00	25.80 2.37 0.00	25.81 2.35 0.00	27.42 2.40 0.00	31.56 2.84 0.00	34.99 3.41 0.00	38.28 3.73 0.00	40.69 4.03 0.00	44.47 4.39 -1.54	46.32 4.57 -1.64	49.65 4.68 -3.95	50.26 4.69 -3.70	51.34 4.86 -4.25	52.38 5.13 -4.86	53.11 5.32 -4.18	51.45 5.21 -2.84	47.13 4.96 -2.45	43.04 4.64 -1.28	41.35 4.40 0.00	39.71 4.25 0.00	35.64 3.62 0.00	32.94 3.13 0.00
SYNERGY____BIOGAS 323694	30.62 0.24 0.00	26.90 -0.24 0.00	24.89 0.02 0.00	23.39 -0.05 0.00	23.58 0.12 0.00	25.11 0.10 0.00	28.71 0.00 0.00	30.04 -1.55 0.00	32.27 -2.28 0.00	34.24 -2.42 0.00	36.00 -2.55 0.00	37.22 -2.89 0.00	38.20 -2.83 0.00	38.86 -3.02 0.00	39.32 -2.91 0.00	39.42 -2.97 0.00	40.43 -3.18 0.00	40.19 -3.21 0.00	36.94 -2.78 0.00	34.67 -2.45 0.00	34.26 -2.70 0.00	32.69 -2.77 0.00	31.45 -0.58 0.00	29.87 0.06 0.00
SYRACUSE____ENERGY_ST1 323597	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
SYRACUSE____ENERGY_ST2 323598	30.56 0.18 0.00	27.20 0.05 0.00	24.96 0.10 0.00	23.46 0.02 0.00	23.53 0.07 0.00	25.09 0.08 0.00	28.86 0.14 0.00	31.71 0.13 0.00	34.66 0.10 0.00	36.77 0.11 0.00	38.70 0.15 0.00	40.23 0.12 0.00	41.23 0.21 0.00	42.04 0.17 0.00	42.53 0.30 0.00	42.69 0.30 0.00	43.87 0.26 0.00	43.62 0.22 0.00	39.96 0.24 0.00	37.31 0.19 0.00	37.06 0.11 0.00	35.53 0.07 0.00	32.25 0.23 0.00	29.99 0.18 0.00
SYRACUSE____POWER 24017	30.62 0.24 0.00	27.25 0.11 0.00	24.99 0.12 0.00	23.48 0.05 0.00	23.56 0.09 0.00	25.14 0.13 0.00	28.94 0.23 0.00	31.80 0.22 0.00	34.80 0.24 0.00	36.95 0.29 0.00	38.89 0.35 0.00	40.43 0.32 0.00	41.44 0.41 0.00	42.25 0.38 0.00	42.70 0.47 0.00	42.90 0.51 0.00	44.09 0.48 0.00	43.84 0.43 0.00	40.12 0.40 0.00	37.46 0.33 0.00	37.21 0.26 0.00	35.63 0.18 0.00	32.35 0.32 0.00	30.08 0.27 0.00
TRIGEN____CC 323695	50.39 3.52 -16.49	33.91 3.12 -3.64	30.73 2.76 -3.11	28.21 2.51 -2.27	26.00 2.51 -0.03	27.82 2.75 -0.05	33.21 3.27 -1.23	39.01 3.79 -3.64	42.67 4.25 -3.87	43.68 4.58 -2.45	55.71 4.78 -12.39	55.98 4.97 -10.90	53.49 5.05 -7.41	64.95 5.11 -17.97	55.43 5.19 -8.00	66.95 5.21 -19.34	69.46 5.23 -20.62	74.94 5.34 -26.19	59.49 5.00 -14.76	60.03 4.79 -18.11	55.74 4.69 -14.09	67.96 4.50 -28.00	48.50 3.68 -12.79	38.93 3.40 -5.72
UNION____PROCESSING_DRP 323587	30.37 0.00 0.00	26.82 -0.32 0.00	24.74 -0.12 0.00	23.22 -0.21 0.00	23.39 -0.07 0.00	24.94 -0.07 0.00	28.60 -0.11 0.00	30.92 -0.66 0.00	33.52 -1.04 0.00	35.59 -1.06 0.00	37.35 -1.20 0.00	38.75 -1.36 0.00	39.76 -1.27 0.00	40.49 -1.38 0.00	40.93 -1.31 0.00	41.08 -1.31 0.00	42.13 -1.48 0.00	41.84 -1.56 0.00	38.41 -1.31 0.00	36.01 -1.11 0.00	35.66 -1.29 0.00	34.04 -1.42 0.00	31.64 -0.38 0.00	29.69 -0.12 0.00
UPPER HUDSON____HYD 24058	31.22 0.85 0.00	28.01 0.87 0.00	25.53 0.67 0.00	24.00 0.56 0.00	24.02 0.56 0.00	25.71 0.70 0.00	29.43 0.72 0.00	32.34 0.76 0.00	35.59 1.04 0.00	37.90 1.25 0.00	39.94 1.08 -0.32	41.69 1.24 -0.34	42.87 1.03 -0.81	43.72 1.09 -0.76	44.21 1.10 -0.88	44.33 0.98 -0.96	45.57 1.13 -0.82	45.22 1.26 -0.56	41.36 1.15 -0.48	38.60 1.22 -0.25	38.50 1.55 0.00	36.91 1.45 0.00	33.02 0.99 0.00	30.83 1.01 0.00
UPPER RAQUET____HYD 24056	27.91 -2.46 0.00	25.14 -2.01 0.00	22.92 -1.94 0.00	21.98 -1.45 0.00	21.96 -1.50 0.00	23.26 -1.75 0.00	26.70 -2.01 0.00	29.37 -2.21 0.00	32.24 -2.31 0.00	34.09 -2.57 0.00	36.00 -2.55 0.00	37.71 -2.41 0.00	38.52 -2.50 0.00	39.28 -2.60 0.00	39.32 -2.91 0.00	39.34 -3.05 0.00	40.69 -2.92 0.00	40.50 -2.91 0.00	36.78 -2.94 0.00	33.86 -3.27 0.00	33.88 -3.07 0.00	32.69 -2.77 0.00	29.62 -2.40 0.00	27.46 -2.36 0.00
VISCHER____FERRY HYD 24020	32.14 1.76 0.00	28.88 1.74 0.00	26.38 1.52 0.00	24.77 1.34 0.00	24.82 1.36 0.00	26.57 1.55 0.00	30.26 1.55 0.00	33.35 1.77 0.00	36.59 2.04 0.00	38.89 2.24 0.00	40.92 2.16 -0.22	42.63 2.29 -0.23	43.76 2.17 -0.56	44.62 2.22 -0.53	45.08 2.24 -0.60	45.00 2.03 -0.57	46.24 2.14 -0.49	45.95 2.21 -0.34	42.08 2.06 -0.29	39.35 2.08 -0.15	39.21 2.25 0.00	37.62 2.16 0.00	33.75 1.73 0.00	31.54 1.73 0.00
WADING RIVER_IC_1 23522	37.72 4.01 -3.33	31.93 3.42 -1.36	28.41 3.06 -0.49	26.96 2.72 -0.80	26.18 2.70 -0.02	27.99 2.93 -0.05	32.93 3.47 -0.75	37.48 4.20 -1.70	42.65 4.90 -3.20	42.87 5.31 -0.90	47.72 5.09 -4.08	49.59 5.41 -4.07	53.80 5.37 -7.40	55.82 5.61 -8.34	55.83 5.62 -7.98	59.35 5.68 -11.27	61.12 5.85 -11.67	57.57 5.82 -8.34	51.04 5.48 -5.84	47.10 5.57 -4.40	45.82 5.47 -3.40	50.38 5.21 -9.71	44.09 4.23 -7.84	36.72 3.73 -3.18

WADING RIVER_IC_2 23547	37.72 4.01 -3.33	31.93 3.42 -1.36	28.41 3.06 -0.49	26.96 2.72 -0.80	26.18 2.70 -0.02	27.99 2.93 -0.05	32.93 3.47 -0.75	37.48 4.20 -1.70	42.65 4.90 -3.20	42.87 5.31 -0.90	47.72 5.09 -4.08	49.59 5.41 -4.07	53.80 5.37 -7.40	55.82 5.61 -8.34	55.83 5.62 -7.98	59.35 5.68 -11.27	61.12 5.85 -11.67	57.57 5.82 -8.34	51.04 5.48 -5.84	47.10 5.57 -4.40	45.82 5.47 -3.40	50.38 5.21 -9.71	44.09 4.23 -7.84	36.72 3.73 -3.18
WADING RIVER_IC_3 23601	37.72 4.01 -3.33	31.93 3.42 -1.36	28.41 3.06 -0.49	26.96 2.72 -0.80	26.18 2.70 -0.02	27.99 2.93 -0.05	32.93 3.47 -0.75	37.48 4.20 -1.70	42.65 4.90 -3.20	42.87 5.31 -0.90	47.72 5.09 -4.08	49.59 5.41 -4.07	53.80 5.37 -7.40	55.82 5.61 -8.34	55.83 5.62 -7.98	59.35 5.68 -11.27	61.12 5.85 -11.67	57.57 5.82 -8.34	51.04 5.48 -5.84	47.10 5.57 -4.40	45.82 5.47 -3.40	50.38 5.21 -9.71	44.09 4.23 -7.84	36.72 3.73 -3.18
WALDEN___HYDRO 24148	33.23 2.85 0.00	29.62 2.47 0.00	27.07 2.21 0.00	25.40 1.97 0.00	25.41 1.95 0.00	27.17 2.15 0.00	31.33 2.61 0.00	34.71 3.13 0.00	38.11 3.56 0.00	40.47 3.81 0.00	44.74 4.08 -2.11	46.57 4.21 -2.25	50.74 4.31 -5.41	51.34 4.40 -5.07	52.53 4.48 -5.82	53.59 4.54 -6.66	53.96 4.62 -5.73	51.89 4.60 -3.89	47.40 4.33 -3.35	42.96 4.08 -1.75	40.91 3.96 0.00	39.21 3.76 0.00	35.13 3.11 0.00	32.55 2.74 0.00
WARRENSBURG___ 23737	31.13 0.76 0.00	27.93 0.79 0.00	25.46 0.60 0.00	23.93 0.49 0.00	23.95 0.49 0.00	25.64 0.63 0.00	29.34 0.63 0.00	32.28 0.69 0.00	35.52 0.97 0.00	37.83 1.17 0.00	39.79 0.92 -0.32	41.53 1.08 -0.34	42.71 0.86 -0.81	43.52 0.88 -0.76	44.00 0.89 -0.88	44.16 0.80 -0.96	45.39 0.96 -0.82	45.09 1.13 -0.56	41.23 1.03 -0.48	38.53 1.15 -0.25	38.43 1.48 0.00	36.91 1.45 0.00	32.99 0.96 0.00	30.83 1.01 0.00
WATERSIDE___6 8 9 23538	32.12 3.49 1.74	25.10 3.04 5.08	27.56 2.71 0.01	20.82 2.41 5.03	16.02 2.42 9.86	27.63 2.63 0.01	31.90 3.19 0.00	35.34 3.76 0.00	38.84 4.28 -0.01	41.21 4.54 -0.01	44.31 4.90 -0.86	48.15 4.97 -3.07	50.34 5.05 -4.27	45.53 5.11 1.45	46.64 5.11 0.71	48.01 4.96 -0.66	48.01 5.01 0.62	54.01 5.34 -5.27	49.30 5.05 -4.54	42.31 4.82 -0.36	41.14 4.69 0.50	39.98 4.54 0.01	35.77 3.75 0.00	33.20 3.40 0.01
WDELAWARE___HYD 323627	32.95 2.58 0.00	29.34 2.20 0.00	26.85 1.99 0.00	25.17 1.73 0.00	25.17 1.71 0.00	26.86 1.85 0.00	31.01 2.30 0.00	34.39 2.81 0.00	37.87 3.32 0.00	40.32 3.67 0.00	44.13 4.01 -1.57	45.96 4.17 -1.68	49.37 4.31 -4.04	50.05 4.40 -3.79	51.06 4.48 -4.34	51.94 4.58 -4.97	52.60 4.71 -4.28	50.95 4.65 -2.89	46.58 4.37 -2.49	42.55 4.12 -1.30	40.91 3.96 0.00	39.11 3.65 0.00	35.07 3.04 0.00	32.41 2.59 0.00
WEST BABYLON___IC 23714	41.10 4.47 -6.26	32.87 3.85 -1.87	29.37 3.43 -1.07	27.68 3.12 -1.13	26.58 3.10 -0.02	28.42 3.35 -0.05	33.62 4.05 -0.85	38.26 4.55 -2.13	42.94 5.04 -3.35	43.25 5.35 -1.25	49.88 5.40 -5.93	51.31 5.62 -5.59	54.30 5.87 -7.40	58.43 6.07 -10.48	56.34 6.12 -7.98	61.61 6.14 -13.07	63.59 6.32 -13.66	62.02 6.29 -12.32	53.43 5.88 -7.83	50.37 5.79 -7.45	48.46 5.73 -5.78	54.77 5.53 -13.78	45.58 4.61 -8.94	37.82 4.26 -3.74
WEST CANADA___HYD 24049	30.62 0.24 0.00	27.36 0.22 0.00	25.06 0.20 0.00	23.60 0.17 0.00	23.65 0.19 0.00	25.24 0.22 0.00	28.94 0.23 0.00	31.83 0.25 0.00	34.83 0.28 0.00	36.95 0.29 0.00	38.85 0.31 0.00	40.43 0.32 0.00	41.36 0.33 0.00	42.21 0.33 0.00	42.57 0.34 0.00	42.73 0.34 0.00	43.96 0.35 0.00	43.75 0.35 0.00	40.04 0.32 0.00	37.46 0.33 0.00	37.28 0.33 0.00	35.74 0.28 0.00	32.28 0.26 0.00	30.05 0.24 0.00
WESTERN_NY_WIND 24143	30.59 0.21 0.00	26.90 -0.24 0.00	24.86 0.00 0.00	23.37 -0.07 0.00	23.58 0.12 0.00	25.09 0.08 0.00	28.68 -0.03 0.00	30.07 -1.52 0.00	32.27 -2.28 0.00	34.27 -2.38 0.00	36.04 -2.50 0.00	37.22 -2.89 0.00	38.20 -2.83 0.00	38.86 -3.02 0.00	39.32 -2.91 0.00	39.42 -2.97 0.00	40.43 -3.18 0.00	40.19 -3.21 0.00	36.94 -2.78 0.00	34.67 -2.45 0.00	34.29 -2.66 0.00	32.73 -2.73 0.00	31.42 -0.61 0.00	29.87 0.06 0.00
WESTOVER___LESR 323668	31.04 0.67 0.00	27.63 0.49 0.00	25.33 0.47 0.00	23.79 0.35 0.00	23.88 0.42 0.00	25.49 0.47 0.00	29.34 0.63 0.00	32.06 0.47 0.00	34.97 0.42 0.00	37.21 0.55 0.00	39.16 0.61 0.00	40.63 0.52 0.00	41.65 0.62 0.00	42.46 0.59 0.00	42.87 0.63 0.00	43.07 0.68 0.00	44.22 0.61 0.00	44.01 0.61 0.00	40.35 0.63 0.00	37.72 0.59 0.00	37.47 0.52 0.00	35.92 0.46 0.00	32.73 0.70 0.00	30.59 0.77 0.00
WETHRSFD_WT_PWR 323626	30.47 0.09 0.00	26.90 -0.24 0.00	24.79 -0.07 0.00	23.27 -0.16 0.00	23.46 0.00 0.00	24.99 -0.02 0.00	28.66 -0.06 0.00	30.67 -0.92 0.00	33.00 -1.55 0.00	35.08 -1.58 0.00	36.96 -1.58 0.00	38.15 -1.96 0.00	39.18 -1.85 0.00	39.86 -2.01 0.00	40.29 -1.94 0.00	40.40 -1.99 0.00	41.43 -2.18 0.00	41.24 -2.17 0.00	37.93 -1.79 0.00	35.53 -1.60 0.00	35.18 -1.77 0.00	33.61 -1.85 0.00	31.58 -0.45 0.00	29.93 0.12 0.00
YORK___WARBASSE 23770	76.15 3.67 -42.10	55.28 3.20 -24.94	50.64 2.86 -22.92	50.64 2.55 -24.65	74.31 2.56 -48.30	27.86 2.78 -0.07	66.88 3.33 -34.84	50.72 3.95 -15.19	73.11 4.49 -34.07	97.87 4.80 -56.41	97.92 5.17 -54.21	97.92 5.25 -52.55	98.08 5.33 -51.72	97.93 5.40 -50.65	98.08 5.41 -50.44	98.12 5.26 -50.47	98.12 5.32 -49.19	98.08 5.64 -49.03	98.08 5.32 -53.03	97.93 5.09 -55.72	97.92 4.95 -56.02	97.91 4.75 -57.70	104.15 3.94 -68.19	79.78 3.61 -46.36