

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/12/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.86 1.29 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.23 3.70 -2.31	47.89 4.04 -1.74	50.13 4.24 -1.76	51.01 4.33 -2.02	54.14 4.25 -6.11	54.61 4.27 -7.60	54.67 4.31 -6.78	50.18 4.09 -4.80	50.74 4.23 -3.84	49.62 4.14 -3.71	58.75 5.20 -0.50	58.07 5.04 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
74TH STREET_GT_1 24260	31.78 2.00 0.00	30.08 1.76 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.88 1.31 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	47.69 3.74 -3.73	49.00 4.08 -2.81	51.21 4.24 -2.84	52.26 4.33 -3.27	57.90 4.25 -9.87	58.83 4.27 -11.82	57.71 4.31 -9.82	51.21 4.09 -5.83	51.21 4.23 -4.31	51.21 4.14 -5.31	58.75 5.20 -0.50	58.07 5.04 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00
74TH STREET_GT_2 24261	31.78 2.00 0.00	30.08 1.76 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.88 1.31 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	47.69 3.74 -3.73	49.00 4.08 -2.81	51.21 4.24 -2.84	52.26 4.33 -3.27	57.90 4.25 -9.87	58.83 4.27 -11.82	57.71 4.31 -9.82	51.21 4.09 -5.83	51.21 4.23 -4.31	51.21 4.14 -5.31	58.75 5.20 -0.50	58.07 5.04 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00
ADK HUDSON___FALLS 24011	30.09 0.30 0.00	28.77 0.45 0.00	24.08 0.56 0.00	23.41 0.62 0.00	23.14 0.56 0.00	28.91 0.59 0.00	36.72 0.61 0.00	40.54 1.10 0.00	41.59 1.37 0.00	43.54 1.43 0.00	45.72 1.59 0.00	46.31 1.65 0.00	45.28 1.49 0.00	44.22 1.41 -0.07	44.98 1.22 -0.18	42.84 1.24 -0.31	44.31 1.32 -0.30	43.26 1.38 -0.11	55.12 2.02 -0.05	54.73 1.70 0.00	44.20 1.62 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.06 0.29 0.00
ADK RESOURCE___RCVRY 23798	30.83 1.04 0.00	29.54 1.22 0.00	24.74 1.22 0.00	24.07 1.28 0.00	23.81 1.24 0.00	29.68 1.36 0.00	37.51 1.41 0.00	41.84 2.41 0.00	42.88 2.65 0.00	44.93 2.82 0.00	47.09 2.96 0.00	47.70 3.04 0.00	46.68 2.89 0.00	45.71 2.86 -0.11	46.56 2.70 -0.28	44.41 2.64 -0.47	45.87 2.73 -0.46	44.74 2.80 -0.17	56.90 3.77 -0.08	56.48 3.45 0.00	45.60 3.02 0.00	39.70 2.53 0.00	36.01 2.04 0.00	29.92 1.15 0.00
ADK S GLENS___FALLS 24028	30.09 0.30 0.00	28.77 0.45 0.00	24.08 0.56 0.00	23.41 0.62 0.00	23.14 0.56 0.00	28.91 0.59 0.00	36.72 0.61 0.00	40.54 1.10 0.00	41.59 1.37 0.00	43.54 1.43 0.00	45.72 1.59 0.00	46.31 1.65 0.00	45.28 1.49 0.00	44.22 1.41 -0.07	44.98 1.22 -0.18	42.84 1.24 -0.31	44.31 1.32 -0.30	43.26 1.38 -0.11	55.12 2.02 -0.05	54.73 1.70 0.00	44.20 1.62 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.06 0.29 0.00
ADK_NYS___DAM 23527	30.80 1.01 0.00	29.51 1.19 0.00	24.65 1.13 0.00	23.96 1.16 0.00	23.70 1.13 0.00	29.54 1.22 0.00	37.26 1.16 0.00	41.25 1.81 0.00	42.23 2.01 0.00	44.26 2.15 0.00	46.38 2.25 0.00	47.03 2.37 0.00	46.02 2.23 0.00	45.03 2.22 -0.07	45.84 2.09 -0.17	43.57 1.98 -0.29	45.01 2.05 -0.28	43.96 2.09 -0.10	55.86 2.76 -0.05	55.53 2.49 0.00	44.71 2.13 0.00	38.99 1.82 0.00	35.40 1.43 0.00	29.61 0.83 0.00
AIR_PRODUCTS___DRP 24190	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
ALBANY___1 23571	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
ALBANY___2 23572	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
ALBANY___3 23573	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
ALBANY___4 23574	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00

ALBANY___LFGE 323615	30.53 0.74 0.00	29.20 0.88 0.00	24.37 0.85 0.00	23.64 0.84 0.00	23.36 0.79 0.00	29.25 0.93 0.00	36.79 0.69 0.00	40.18 0.75 0.00	41.15 0.93 0.00	43.12 1.01 0.00	45.24 1.10 0.00	45.86 1.21 0.00	44.93 1.14 0.00	43.87 1.11 -0.03	44.68 1.05 -0.06	42.39 0.99 -0.10	43.85 1.07 -0.10	42.85 1.04 -0.04	54.45 1.38 -0.02	54.20 1.17 0.00	43.56 0.98 0.00	37.95 0.78 0.00	34.48 0.51 0.00	28.97 0.20 0.00
ALCOA_RYNLDS___DRP 24188	27.43 -2.35 0.00	26.56 -1.76 0.00	22.70 -0.82 0.00	21.98 -0.82 0.00	21.62 -0.95 0.00	26.11 -2.21 0.00	34.81 -1.30 0.00	37.38 -2.05 0.00	37.37 -2.86 0.00	38.91 -3.20 0.00	41.26 -2.87 0.00	41.26 -3.39 0.00	39.89 -3.90 0.00	38.63 -4.10 0.00	39.65 -3.92 0.00	37.62 -3.68 0.00	39.09 -3.59 0.00	38.18 -3.59 0.00	46.47 -6.58 0.00	46.67 -6.36 0.00	38.28 -4.30 0.00	34.46 -2.71 0.00	31.29 -2.68 0.00	26.93 -1.84 0.00
ALLEGHENY___COGEN 23514	30.41 0.63 0.00	28.75 0.42 0.00	23.85 0.33 0.00	23.09 0.30 0.00	22.95 0.38 0.00	29.03 0.71 0.00	37.19 1.08 0.00	39.87 0.43 0.00	38.21 -2.01 0.00	38.87 -3.24 0.00	40.60 -3.53 0.00	40.51 -4.15 0.00	40.33 -3.46 0.00	39.32 -3.42 0.00	40.13 -3.44 0.00	38.03 -3.26 0.00	39.31 -3.37 0.00	38.55 -3.22 0.00	48.54 -4.51 0.00	49.11 -3.92 0.00	39.77 -2.81 0.00	35.50 -1.67 0.00	34.17 0.20 0.00	29.43 0.66 0.00
ALTONA_WT_PWR 323606	27.76 -2.03 0.00	26.90 -1.42 0.00	22.88 -0.64 0.00	22.16 -0.64 0.00	21.83 -0.74 0.00	26.51 -1.81 0.00	35.38 -0.72 0.00	38.01 -1.42 0.00	38.05 -2.17 0.00	39.58 -2.53 0.00	41.97 -2.16 0.00	41.98 -2.68 0.00	40.59 -3.20 0.00	39.27 -3.46 0.00	40.31 -3.27 0.00	38.24 -3.06 0.00	39.73 -2.94 0.00	38.80 -2.97 0.00	47.59 -5.46 0.00	47.84 -5.20 0.00	38.88 -3.70 0.00	34.98 -2.19 0.00	31.73 -2.24 0.00	27.25 -1.52 0.00
AMERICAN_REF_FUEL 24010	29.07 -0.71 0.00	27.61 -0.71 0.00	22.95 -0.56 0.00	22.23 -0.57 0.00	22.10 -0.47 0.00	27.87 -0.45 0.00	35.13 -0.97 0.00	36.32 -3.12 0.00	36.24 -3.98 0.00	37.69 -4.42 0.00	39.19 -4.94 0.00	39.43 -5.23 0.00	38.93 -4.86 0.00	38.04 -4.70 0.00	38.83 -4.75 0.00	36.79 -4.50 0.00	37.90 -4.78 0.00	37.18 -4.59 0.00	46.95 -6.10 0.00	47.57 -5.46 0.00	38.41 -4.17 0.00	33.71 -3.46 0.00	31.39 -2.58 0.00	28.00 -0.78 0.00
ARTHUR_KILL_GT_1 23520	31.67 1.88 -0.01	29.97 1.64 -0.01	24.87 1.34 -0.01	24.05 1.25 0.00	23.72 1.15 0.00	29.71 1.39 0.00	38.16 2.06 0.00	42.66 3.23 0.00	46.84 3.58 -3.04	47.11 3.92 -1.09	47.11 4.06 1.08	47.11 4.15 1.70	47.11 4.07 0.75	47.11 4.06 -0.31	47.11 4.14 0.61	47.11 3.92 -1.89	47.11 4.05 -0.38	47.11 4.01 -1.33	53.45 4.99 4.59	59.87 4.88 -1.96	53.20 4.00 -6.62	51.52 3.53 -10.82	51.08 2.68 -14.43	30.73 1.93 -0.03
ARTHUR_KILL_2 23512	31.67 1.88 -0.01	29.97 1.64 -0.01	24.87 1.34 -0.01	24.05 1.25 0.00	23.72 1.15 0.00	29.71 1.39 0.00	38.16 2.06 0.00	42.66 3.23 0.00	46.84 3.58 -3.04	47.11 3.92 -1.09	47.11 4.06 1.08	47.11 4.15 1.70	47.11 4.07 0.75	47.11 4.06 -0.31	47.11 4.14 0.61	47.11 3.92 -1.89	47.11 4.05 -0.38	47.11 4.01 -1.33	53.45 4.99 4.59	59.87 4.88 -1.96	53.20 4.00 -6.62	51.52 3.53 -10.82	51.08 2.68 -14.43	30.73 1.93 -0.03
ARTHUR_KILL_3 23513	31.67 1.88 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.05 1.25 0.00	23.79 1.22 0.00	29.88 1.56 0.00	38.38 2.27 0.00	42.67 3.23 0.00	46.77 3.50 -3.05	46.95 3.75 -1.09	46.99 3.93 1.07	46.98 4.02 1.69	46.99 3.94 0.74	46.99 3.93 -0.32	46.99 4.01 0.60	46.99 3.80 -1.90	46.99 3.93 -0.38	46.95 3.84 -1.34	53.30 4.83 4.58	59.67 4.67 -1.97	53.04 3.83 -6.63	51.23 3.23 -10.82	50.99 2.58 -14.43	30.52 1.73 -0.03
ASHOKAN____ 23654	32.35 2.56 0.00	30.84 2.52 0.00	25.66 2.14 0.00	24.87 2.07 0.00	24.65 2.08 0.00	30.98 2.66 0.00	39.57 3.47 0.00	43.46 4.02 0.00	44.57 4.34 0.00	46.66 4.55 0.00	48.90 4.77 0.00	49.57 4.91 0.00	48.47 4.69 0.00	47.44 4.62 -0.09	48.42 4.62 -0.22	46.00 4.34 -0.37	47.61 4.57 -0.37	46.46 4.55 -0.13	59.01 5.89 -0.07	58.87 5.83 0.00	47.09 4.51 0.00	41.00 3.83 0.00	37.16 3.19 0.00	31.10 2.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.79 2.00 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.93 1.61 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.89 3.54 -0.12	45.99 3.79 -0.09	47.61 3.75 0.27	47.85 3.80 0.61	47.85 3.72 -0.34	47.59 3.72 -1.14	48.12 3.75 -0.79	47.89 3.59 -3.00	48.16 3.71 -1.77	46.76 3.72 -1.27	48.11 4.51 9.45	57.43 4.40 0.01	46.28 3.70 0.01	40.60 3.42 -0.01	36.56 2.58 -0.01	30.77 1.99 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.79 2.00 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.93 1.61 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.89 3.54 -0.12	45.99 3.79 -0.09	47.61 3.75 0.27	47.85 3.80 0.61	47.85 3.72 -0.34	47.59 3.72 -1.14	48.12 3.75 -0.79	47.89 3.59 -3.00	48.16 3.71 -1.77	46.76 3.72 -1.27	48.11 4.51 9.45	57.43 4.40 0.01	46.28 3.70 0.01	40.60 3.42 -0.01	36.56 2.58 -0.01	30.77 1.99 -0.01
ASTORIA_GT2_1 24094	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT2_2 24095	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT2_3 24096	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT2_4 24097	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT3_1 24098	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01

ASTORIA_GT3_2 24099	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT3_3 24100	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT3_4 24101	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT4_1 24102	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT4_2 24103	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT4_3 24104	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT4_4 24105	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT_1 23523	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT_10 24110	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA_GT_11 24225	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA_GT_12 24226	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA_GT_13 24227	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA_GT_5 24106	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT_7 24107	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA_GT_8 24108	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
ASTORIA___2 24149	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.93 3.63 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01

ASTORIA___3 23516	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA___4 23517	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
ASTORIA___5 23518	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.90 1.33 0.00	29.96 1.64 0.00	38.16 2.06 0.01	42.58 3.15 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.61 3.75 0.27	47.89 3.84 0.61	47.89 3.77 -0.34	47.63 3.76 -1.14	48.16 3.79 -0.79	47.89 3.59 -3.00	48.16 3.71 -1.77	46.80 3.76 -1.27	48.16 4.56 9.45	57.48 4.45 0.01	46.32 3.75 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
AST_ENERGY_2_CC3 323677	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.45 4.04 -2.30	50.65 4.19 -2.33	51.62 4.29 -2.67	56.10 4.25 -8.06	56.77 4.23 -9.80	56.25 4.31 -8.36	50.72 4.09 -5.34	50.95 4.18 -4.08	50.41 4.09 -4.54	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
AST_ENERGY_2_CC4 323678	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.45 4.04 -2.30	50.65 4.19 -2.33	51.62 4.29 -2.67	56.10 4.25 -8.06	56.77 4.23 -9.80	56.25 4.31 -8.36	50.72 4.09 -5.34	50.95 4.18 -4.08	50.41 4.09 -4.54	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
ATHENS_STG_1 23668	30.59 0.80 0.00	29.11 0.79 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.23 0.65 0.00	29.11 0.79 0.00	37.08 0.97 0.00	40.93 1.50 0.00	41.91 1.69 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.67 2.01 0.00	45.71 1.93 0.00	44.38 1.97 0.33	44.73 1.96 0.80	41.80 1.86 1.35	43.27 1.92 1.33	43.16 1.88 0.49	55.22 2.39 0.22	55.32 2.28 0.00	44.45 1.87 0.00	38.77 1.60 0.00	35.16 1.19 0.00	29.49 0.72 0.00
ATHENS_STG_2 23670	30.59 0.80 0.00	29.11 0.79 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.23 0.65 0.00	29.11 0.79 0.00	37.08 0.97 0.00	40.93 1.50 0.00	41.91 1.69 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.67 2.01 0.00	45.71 1.93 0.00	44.38 1.97 0.33	44.73 1.96 0.80	41.80 1.86 1.35	43.27 1.92 1.33	43.16 1.88 0.49	55.22 2.39 0.22	55.32 2.28 0.00	44.45 1.87 0.00	38.77 1.60 0.00	35.16 1.19 0.00	29.49 0.72 0.00
ATHENS_STG_3 23677	30.59 0.80 0.00	29.11 0.79 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.23 0.65 0.00	29.11 0.79 0.00	37.08 0.97 0.00	40.93 1.50 0.00	41.91 1.69 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.67 2.01 0.00	45.71 1.93 0.00	44.38 1.97 0.33	44.73 1.96 0.80	41.80 1.86 1.35	43.27 1.92 1.33	43.16 1.88 0.49	55.22 2.39 0.22	55.32 2.28 0.00	44.45 1.87 0.00	38.77 1.60 0.00	35.16 1.19 0.00	29.49 0.72 0.00
BARRETT_IC_1 23704	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_10 23701	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_11 23702	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_12 23703	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_2 23705	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_3 23706	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_4 23707	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_5 23708	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23

BARRETT_IC_6 23709	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_7 23710	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_8 23711	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT_IC_9 23700	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT___1 23545	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BARRETT___2 23546	39.76 2.44 -7.53	38.47 2.21 -7.94	35.84 1.86 -10.46	34.21 1.76 -9.66	34.92 1.81 -10.54	38.93 2.18 -8.44	41.58 2.96 -2.52	42.99 3.55 -0.01	44.15 4.14 0.22	47.01 4.46 -0.44	49.22 4.55 -0.54	51.13 4.64 -1.83	51.49 4.55 -3.15	51.57 4.66 -4.17	49.67 4.71 -1.39	49.02 4.50 -3.22	50.18 4.48 -3.02	48.65 4.43 -2.45	71.89 5.62 -13.22	62.09 5.52 -3.54	50.80 4.56 -3.66	45.71 3.83 -4.71	39.81 3.13 -2.71	39.33 2.33 -8.23
BEACON___LESR 323632	30.62 0.83 0.00	29.31 0.99 0.00	24.44 0.92 0.00	23.71 0.91 0.00	23.43 0.86 0.00	29.37 1.05 0.00	36.97 0.87 0.00	40.42 0.99 0.00	41.35 1.13 0.00	43.29 1.18 0.00	45.37 1.24 0.00	46.04 1.38 0.00	45.06 1.27 0.00	44.01 1.24 -0.03	44.83 1.18 -0.08	42.55 1.11 -0.14	44.05 1.24 -0.13	43.03 1.21 -0.05	54.67 1.59 -0.03	54.41 1.38 0.00	43.73 1.15 0.00	38.10 0.93 0.00	34.65 0.68 0.00	29.09 0.32 0.00
BEAVER RIVER___HYD 24048	29.25 -0.54 0.00	27.87 -0.45 0.00	22.91 -0.61 0.00	22.23 -0.57 0.00	21.96 -0.61 0.00	27.33 -0.99 0.00	36.21 0.11 0.00	39.32 -0.12 0.00	39.78 -0.44 0.00	41.48 -0.63 0.00	43.74 -0.40 0.00	44.08 -0.58 0.00	43.09 -0.70 0.00	41.80 -0.94 0.00	42.70 -0.87 0.00	40.51 -0.78 0.00	41.83 -0.85 0.00	40.89 -0.88 0.00	51.62 -1.43 0.00	51.82 -1.22 0.00	41.81 -0.77 0.00	36.72 -0.45 0.00	33.43 -0.54 0.00	28.51 -0.26 0.00
BEEBEE_GT_13 23619	30.12 0.33 0.00	28.46 0.14 0.00	23.61 0.09 0.00	22.87 0.07 0.00	22.71 0.14 0.00	28.74 0.42 0.00	36.76 0.65 0.00	40.34 0.91 0.00	40.83 0.60 0.00	42.57 0.46 0.00	44.62 0.49 0.00	45.11 0.45 0.00	44.44 0.66 0.00	43.33 0.60 0.00	44.27 0.70 0.00	41.87 0.58 0.00	43.11 0.43 0.00	42.06 0.29 0.00	53.37 0.32 0.00	54.15 1.11 0.00	43.13 0.55 0.00	37.58 0.41 0.00	34.48 0.51 0.00	29.20 0.43 0.00
BETHLEHEM___GRP 23843	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
BETHLEHEM___GS1 323560	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
BETHLEHEM___GS2 323561	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
BETHLEHEM___GS3 323562	30.32 0.54 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.20 0.63 0.00	29.06 0.74 0.00	36.36 0.25 0.00	39.67 0.24 0.00	40.59 0.36 0.00	42.53 0.42 0.00	44.57 0.44 0.00	45.19 0.54 0.00	44.27 0.48 0.00	43.23 0.47 -0.02	44.02 0.39 -0.05	41.80 0.41 -0.09	43.20 0.43 -0.09	42.26 0.46 -0.03	53.65 0.58 -0.02	53.41 0.37 0.00	42.96 0.38 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.60 -0.17 0.00
BETHLEHEM___STEEL 23779	29.22 -0.57 0.00	27.75 -0.57 0.00	23.07 -0.45 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.04 -0.28 0.00	35.49 -0.61 0.00	36.71 -2.72 0.00	36.72 -3.50 0.00	38.15 -3.96 0.00	39.72 -4.41 0.00	40.01 -4.64 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.45 -4.23 0.00	37.68 -4.09 0.00	47.64 -5.41 0.00	48.26 -4.77 0.00	38.92 -3.66 0.00	34.09 -3.09 0.00	31.63 -2.34 0.00	28.17 -0.60 0.00
BETHPAGE_CC_5 323564	39.59 2.53 -7.27	38.25 2.27 -7.66	35.50 1.88 -10.10	33.92 1.80 -9.32	34.94 1.83 -10.54	38.70 2.24 -8.14	41.72 3.11 -2.51	43.02 3.59 0.00	44.18 4.18 0.23	47.08 4.55 -0.43	49.30 4.63 -0.53	51.17 4.69 -1.82	51.53 4.60 -3.14	51.56 4.66 -4.17	49.71 4.75 -1.38	49.05 4.54 -3.21	50.17 4.48 -3.01	48.73 4.51 -2.44	71.78 5.52 -13.21	62.03 5.46 -3.53	50.83 4.60 -3.65	45.82 3.94 -4.71	39.94 3.26 -2.71	39.41 2.42 -8.22
BINGHAMTON___COGEN 23790	30.12 0.33 0.00	28.58 0.25 0.00	23.68 0.16 0.00	22.96 0.16 0.00	22.77 0.20 0.00	28.63 0.31 0.00	36.61 0.51 0.00	39.55 0.12 0.00	40.18 -0.04 0.00	42.02 -0.08 0.00	44.00 -0.13 0.00	44.52 -0.13 0.00	43.70 -0.09 0.00	42.68 -0.09 -0.03	43.64 0.00 -0.06	41.36 -0.04 -0.11	42.74 -0.04 -0.11	41.73 -0.08 -0.04	53.02 -0.05 -0.02	53.19 0.16 0.00	42.67 0.09 0.00	37.21 0.04 0.00	33.97 0.00 0.00	29.09 0.32 0.00

BLACK RIVER___HYD 24047	29.73 -0.06 0.00	28.24 -0.08 0.00	22.98 -0.54 0.00	22.30 -0.50 0.00	22.05 -0.52 0.00	27.64 -0.68 0.00	36.90 0.79 0.00	40.10 0.67 0.00	40.63 0.40 0.00	42.36 0.25 0.00	44.62 0.49 0.00	45.06 0.40 0.00	44.14 0.35 0.00	42.69 -0.04 0.00	43.66 0.09 0.00	41.38 0.08 0.00	42.76 0.09 0.00	41.81 0.04 0.00	53.21 0.16 0.00	53.51 0.48 0.00	42.92 0.34 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.97 0.20 0.00
BLISS_WT_PWR 323608	30.26 0.48 0.00	28.72 0.40 0.00	23.85 0.33 0.00	23.12 0.32 0.00	23.02 0.45 0.00	29.20 0.88 0.00	37.30 1.19 0.00	38.41 -1.03 0.00	38.53 -1.69 0.00	40.04 -2.06 0.00	41.88 -2.25 0.00	42.20 -2.46 0.00	41.55 -2.23 0.00	40.56 -2.18 0.00	41.44 -2.14 0.00	39.11 -2.19 0.00	40.25 -2.43 0.00	39.39 -2.38 0.00	50.29 -2.76 0.00	51.07 -1.96 0.00	41.01 -1.58 0.00	35.46 -1.71 0.00	32.68 -1.29 0.00	29.29 0.52 0.00
BLUE_CIRC_CHEM_DRP 24182	30.29 0.51 0.00	28.97 0.65 0.00	24.13 0.61 0.00	23.41 0.62 0.00	23.16 0.59 0.00	29.00 0.68 0.00	36.50 0.40 0.00	39.99 0.55 0.00	40.87 0.64 0.00	42.78 0.67 0.00	44.84 0.71 0.00	45.46 0.80 0.00	44.53 0.74 0.00	43.49 0.73 -0.02	44.33 0.70 -0.06	42.05 0.66 -0.10	43.50 0.73 -0.10	42.52 0.71 -0.04	53.98 0.90 -0.02	53.78 0.74 0.00	43.22 0.64 0.00	37.69 0.52 0.00	34.28 0.31 0.00	28.80 0.03 0.00
BOC_GAS_DRP 24189	30.29 0.51 0.00	28.97 0.65 0.00	24.13 0.61 0.00	23.41 0.62 0.00	23.16 0.59 0.00	29.00 0.68 0.00	36.61 0.51 0.00	40.03 0.59 0.00	40.91 0.68 0.00	42.82 0.72 0.00	44.88 0.75 0.00	45.51 0.85 0.00	44.58 0.79 0.00	43.51 0.77 0.00	44.32 0.74 0.00	42.00 0.70 0.00	43.45 0.77 0.00	42.52 0.75 0.00	54.01 0.95 0.00	53.83 0.80 0.00	43.26 0.68 0.00	37.77 0.59 0.00	34.31 0.34 0.00	28.89 0.12 0.00
BORALEX_4TH_BRANCH 23824	30.80 1.01 0.00	29.51 1.19 0.00	24.65 1.13 0.00	23.96 1.16 0.00	23.70 1.13 0.00	29.54 1.22 0.00	37.26 1.16 0.00	41.25 1.81 0.00	42.23 2.01 0.00	44.26 2.15 0.00	46.38 2.25 0.00	47.03 2.37 0.00	46.02 2.23 0.00	45.03 2.22 -0.07	45.84 2.09 -0.17	43.57 1.98 -0.29	45.01 2.05 -0.28	43.96 2.09 -0.10	55.86 2.76 -0.05	55.53 2.49 0.00	44.71 2.13 0.00	38.99 1.82 0.00	35.40 1.43 0.00	29.61 0.83 0.00
BOWLINE___1 23526	31.34 1.55 0.00	29.65 1.33 0.00	24.65 1.13 0.00	23.87 1.07 0.00	23.61 1.04 0.00	29.62 1.30 0.00	37.98 1.88 0.00	42.15 2.72 0.00	43.32 3.02 -0.08	45.45 3.28 -0.06	47.63 3.44 -0.06	48.25 3.53 -0.07	47.45 3.46 -0.20	47.18 3.50 -0.94	49.07 3.57 -1.92	47.70 3.39 -3.02	49.12 3.50 -2.94	46.31 3.38 -1.16	57.83 4.30 -0.48	57.23 4.19 0.00	45.95 3.36 0.00	40.03 2.86 0.00	36.14 2.17 0.00	30.24 1.47 0.00
BOWLINE___2 23595	31.31 1.52 0.00	29.65 1.33 0.00	24.62 1.11 0.00	23.85 1.05 0.00	23.61 1.04 0.00	29.62 1.30 0.00	37.98 1.88 0.00	42.15 2.72 0.00	43.28 2.98 -0.08	45.45 3.28 -0.06	47.59 3.40 -0.06	48.25 3.53 -0.07	47.45 3.46 -0.20	47.14 3.46 -0.94	49.03 3.53 -1.93	47.67 3.34 -3.03	49.08 3.46 -2.95	46.27 3.34 -1.16	57.77 4.24 -0.48	57.17 4.14 0.00	45.90 3.32 0.00	40.03 2.86 0.00	36.14 2.17 0.00	30.21 1.44 0.00
BROOKHAVEN___DRP 24191	40.29 3.07 -7.44	38.88 2.72 -7.84	36.23 2.38 -10.34	34.64 2.30 -9.54	35.43 2.32 -10.54	39.60 2.95 -8.33	43.31 4.69 -2.51	44.40 4.97 0.00	45.79 5.79 0.23	48.56 6.02 -0.43	50.80 6.13 -0.53	52.28 5.81 -1.82	52.71 5.78 -3.14	52.42 5.51 -4.17	50.75 5.80 -1.38	50.08 5.57 -3.21	50.72 5.04 -3.01	49.77 5.56 -2.44	73.05 6.79 -13.21	63.14 6.58 -3.53	51.56 5.32 -3.65	46.23 4.35 -4.71	39.87 3.19 -2.71	39.38 2.39 -8.22
BROOKLYN_NAVY_YARD 23515	31.69 1.91 0.00	29.93 1.61 0.00	24.84 1.32 0.00	24.02 1.23 0.01	23.74 1.17 0.01	29.84 1.53 0.01	38.31 2.20 0.00	42.67 3.23 0.00	43.89 3.54 -0.13	46.08 3.87 -0.10	47.88 4.02 0.27	48.21 4.15 0.60	48.20 4.07 -0.35	47.94 4.06 -1.14	48.52 4.14 -0.80	48.23 3.92 -3.01	48.47 4.01 -1.78	46.97 3.93 -1.28	48.54 4.93 9.45	57.81 4.77 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.62 2.65 0.00	30.56 1.78 0.00
BROOKLYN___ARMY_DRP 323595	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
BROOME___LFGE 323600	30.12 0.33 0.00	28.58 0.25 0.00	23.68 0.16 0.00	22.96 0.16 0.00	22.77 0.20 0.00	28.63 0.31 0.00	36.61 0.51 0.00	39.55 0.12 0.00	40.18 -0.04 0.00	42.02 -0.08 0.00	44.00 -0.13 0.00	44.52 -0.13 0.00	43.70 -0.09 0.00	42.68 -0.09 -0.03	43.64 0.00 -0.06	41.36 -0.04 -0.11	42.74 -0.04 -0.11	41.73 -0.08 -0.04	53.02 -0.05 -0.02	53.19 0.16 0.00	42.67 0.09 0.00	37.21 0.04 0.00	33.97 0.00 0.00	29.09 0.32 0.00
BURROWS___LYONSDAL 23803	29.58 -0.21 0.00	28.12 -0.20 0.00	23.12 -0.40 0.00	22.41 -0.39 0.00	22.16 -0.41 0.00	27.75 -0.57 0.00	36.36 0.25 0.00	39.59 0.16 0.00	40.22 0.00 0.00	42.07 -0.04 0.00	44.22 0.09 0.00	44.66 0.00 0.00	43.70 -0.09 0.00	42.48 -0.26 0.00	43.40 -0.17 0.00	41.09 -0.21 0.00	42.47 -0.21 0.00	41.52 -0.25 0.00	52.73 -0.32 0.00	52.82 -0.21 0.00	42.45 -0.13 0.00	37.10 -0.07 0.00	33.80 -0.17 0.00	28.72 -0.06 0.00
CAITHNESS_CC_1 323624	40.26 3.04 -7.44	38.85 2.69 -7.84	36.18 2.33 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.20 4.59 -2.51	44.32 4.89 0.00	45.67 5.67 0.23	48.47 5.94 -0.43	50.67 6.00 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.33 5.43 -4.17	50.66 5.71 -1.38	50.00 5.49 -3.21	50.68 4.99 -3.01	49.69 5.47 -2.44	73.00 6.74 -13.21	63.09 6.52 -3.53	51.47 5.24 -3.65	46.23 4.35 -4.71	39.87 3.19 -2.71	39.38 2.39 -8.22
CALPINE BETH_PAGE_GT4 24209	39.50 2.53 -7.18	38.16 2.27 -7.57	35.38 1.88 -9.98	33.81 1.80 -9.21	34.94 1.83 -10.54	38.63 2.27 -8.05	41.76 3.14 -2.51	43.14 3.71 0.00	44.30 4.30 0.23	47.25 4.72 -0.43	49.48 4.81 -0.54	51.30 4.82 -1.82	51.62 4.69 -3.14	51.65 4.74 -4.17	49.75 4.79 -1.38	49.13 4.62 -3.21	50.25 4.57 -3.01	48.81 4.59 -2.44	71.83 5.57 -13.21	62.03 5.46 -3.53	50.92 4.68 -3.65	45.93 4.05 -4.71	39.97 3.30 -2.71	39.44 2.45 -8.22
CALPINE_BETH_PAGE_GT_4 323586	39.50 2.53 -7.18	38.16 2.27 -7.57	35.38 1.88 -9.98	33.81 1.80 -9.21	34.94 1.83 -10.54	38.63 2.27 -8.05	41.76 3.14 -2.51	43.14 3.71 0.00	44.30 4.30 0.23	47.25 4.72 -0.43	49.48 4.81 -0.54	51.30 4.82 -1.82	51.62 4.69 -3.14	51.65 4.74 -4.17	49.75 4.79 -1.38	49.13 4.62 -3.21	50.25 4.57 -3.01	48.81 4.59 -2.44	71.83 5.57 -13.21	62.03 5.46 -3.53	50.92 4.68 -3.65	45.93 4.05 -4.71	39.97 3.30 -2.71	39.44 2.45 -8.22
CALPINE_BP_GT1 23823	39.50 2.53 -7.18	38.16 2.27 -7.57	35.38 1.88 -9.98	33.81 1.80 -9.21	34.94 1.83 -10.54	38.63 2.27 -8.05	41.76 3.14 -2.51	43.14 3.71 0.00	44.30 4.30 0.23	47.25 4.72 -0.43	49.48 4.81 -0.54	51.30 4.82 -1.82	51.62 4.69 -3.14	51.65 4.74 -4.17	49.75 4.79 -1.38	49.13 4.62 -3.21	50.25 4.57 -3.01	48.81 4.59 -2.44	71.83 5.57 -13.21	62.03 5.46 -3.53	50.92 4.68 -3.65	45.93 4.05 -4.71	39.97 3.30 -2.71	39.44 2.45 -8.22

CALSPAN___DRP 24200	29.22 -0.57 0.00	27.75 -0.57 0.00	23.07 -0.45 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.04 -0.28 0.00	35.49 -0.61 0.00	36.71 -2.72 0.00	36.72 -3.50 0.00	38.15 -3.96 0.00	39.72 -4.41 0.00	40.01 -4.64 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.45 -4.23 0.00	37.68 -4.09 0.00	47.64 -5.41 0.00	48.26 -4.77 0.00	38.92 -3.66 0.00	34.09 -3.09 0.00	31.63 -2.34 0.00	28.17 -0.60 0.00
CANDIGU_WT_PWR 323617	30.09 0.30 0.00	28.52 0.20 0.00	23.66 0.14 0.00	22.93 0.14 0.00	22.77 0.20 0.00	28.72 0.40 0.00	36.65 0.54 0.00	38.72 -0.71 0.00	38.94 -1.29 0.00	40.51 -1.60 0.00	42.37 -1.77 0.00	42.74 -1.92 0.00	42.08 -1.71 0.00	41.11 -1.62 0.00	42.01 -1.57 0.00	39.77 -1.53 0.00	41.01 -1.66 0.00	40.10 -1.67 0.00	50.93 -2.12 0.00	51.34 -1.70 0.00	41.26 -1.32 0.00	36.06 -1.12 0.00	33.15 -0.82 0.00	28.97 0.20 0.00
CARR STREET_E_SYR 24060	29.64 -0.15 0.00	28.09 -0.23 0.00	23.28 -0.24 0.00	22.57 -0.23 0.00	22.37 -0.20 0.00	28.15 -0.17 0.00	35.89 -0.22 0.00	38.96 -0.47 0.00	39.66 -0.56 0.00	41.52 -0.59 0.00	43.51 -0.62 0.00	44.03 -0.63 0.00	43.22 -0.57 0.00	42.18 -0.56 0.00	43.01 -0.57 0.00	40.76 -0.54 0.00	42.08 -0.60 0.00	41.19 -0.58 0.00	52.42 -0.64 0.00	52.51 -0.53 0.00	42.07 -0.51 0.00	36.69 -0.48 0.00	33.66 -0.31 0.00	28.69 -0.09 0.00
CARTHAGE___PAPER 23857	29.55 -0.24 0.00	28.09 -0.23 0.00	22.98 -0.54 0.00	22.27 -0.52 0.00	22.03 -0.54 0.00	27.53 -0.79 0.00	36.68 0.58 0.00	39.83 0.39 0.00	40.30 0.08 0.00	42.07 -0.04 0.00	44.31 0.18 0.00	44.70 0.04 0.00	43.74 -0.04 0.00	42.39 -0.34 0.00	43.36 -0.22 0.00	41.09 -0.21 0.00	42.42 -0.26 0.00	41.48 -0.29 0.00	52.63 -0.42 0.00	52.88 -0.16 0.00	42.54 -0.04 0.00	37.21 0.04 0.00	33.80 -0.17 0.00	28.80 0.03 0.00
CE_DUNWOOD___DRP 24194	31.52 1.73 0.00	29.85 1.53 0.00	24.79 1.27 0.00	24.01 1.21 0.00	23.74 1.17 0.00	29.79 1.47 0.00	38.20 2.09 0.00	42.43 3.00 0.00	43.67 3.34 -0.11	45.85 3.66 -0.08	48.01 3.80 -0.08	48.64 3.89 -0.10	47.89 3.81 -0.29	47.67 3.85 -1.09	49.55 3.88 -2.10	48.19 3.68 -3.22	49.60 3.80 -3.12	46.75 3.72 -1.26	58.28 4.72 -0.50	57.60 4.56 0.00	46.24 3.66 0.00	40.33 3.16 0.00	36.42 2.45 0.00	30.44 1.67 0.00
CE_MILLWOOD___DRP 24193	31.43 1.64 0.00	29.76 1.44 0.00	24.72 1.20 0.00	23.94 1.14 0.00	23.68 1.11 0.00	29.71 1.39 0.00	38.09 1.99 0.00	42.31 2.88 0.00	43.49 3.18 -0.09	45.67 3.49 -0.07	47.82 3.62 -0.07	48.49 3.75 -0.08	47.71 3.68 -0.24	47.44 3.68 -1.02	49.32 3.70 -2.04	48.02 3.55 -3.17	49.39 3.63 -3.08	46.55 3.55 -1.22	58.06 4.51 -0.50	57.44 4.40 0.00	46.12 3.53 0.00	40.18 3.01 0.00	36.28 2.31 0.00	30.33 1.55 0.00
CE_NYC2_DRP 24202	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.49 2.38 0.00	42.94 3.51 0.00	47.77 3.82 -3.73	49.00 4.08 -2.81	51.17 4.19 -2.84	52.61 4.29 -3.66	58.68 4.16 -10.73	59.05 4.15 -12.17	57.62 4.23 -9.82	51.78 4.05 -6.43	51.56 4.14 -4.74	54.53 4.09 -8.67	60.34 5.09 -2.19	58.71 4.93 -0.75	48.92 4.09 -2.25	46.93 3.64 -6.11	40.77 2.82 -3.98	30.80 2.01 -0.01
CE_NYC_DRP 24195	31.78 2.00 0.00	30.05 1.73 0.00	24.95 1.43 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	46.87 3.74 -2.91	48.38 4.08 -2.19	50.59 4.24 -2.22	51.59 4.38 -2.55	55.78 4.29 -7.70	56.40 4.27 -9.39	56.00 4.36 -8.07	50.66 4.13 -5.24	50.99 4.27 -4.04	50.34 4.18 -4.39	58.81 5.25 -0.50	58.13 5.09 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00
CHAFFEE___LFGE 323603	29.67 -0.12 0.00	28.15 -0.17 0.00	23.38 -0.14 0.00	22.66 -0.14 0.00	22.53 -0.05 0.00	28.52 0.20 0.00	36.29 0.18 0.00	37.46 -1.97 0.00	37.53 -2.69 0.00	38.99 -3.12 0.00	40.69 -3.44 0.00	41.00 -3.66 0.00	40.42 -3.37 0.00	39.45 -3.29 0.00	40.31 -3.27 0.00	38.16 -3.14 0.00	39.27 -3.41 0.00	38.47 -3.30 0.00	48.91 -4.14 0.00	49.64 -3.39 0.00	39.90 -2.68 0.00	34.68 -2.49 0.00	32.07 -1.90 0.00	28.66 -0.12 0.00
CHATEAUG_WT_PWR 323614	27.67 -2.11 0.00	26.79 -1.53 0.00	22.79 -0.73 0.00	22.09 -0.71 0.00	21.74 -0.84 0.00	26.39 -1.93 0.00	35.20 -0.90 0.00	37.86 -1.58 0.00	37.85 -2.37 0.00	39.41 -2.69 0.00	41.79 -2.34 0.00	41.76 -2.90 0.00	40.37 -3.42 0.00	39.10 -3.63 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.56 -3.12 0.00	38.64 -3.13 0.00	47.38 -5.68 0.00	47.63 -5.41 0.00	38.71 -3.87 0.00	34.83 -2.34 0.00	31.59 -2.38 0.00	27.16 -1.61 0.00
CHAT_HIGH_FALL_HYD 323578	27.64 -2.14 0.00	26.76 -1.56 0.00	22.79 -0.73 0.00	22.07 -0.73 0.00	21.74 -0.84 0.00	26.39 -1.93 0.00	35.24 -0.87 0.00	37.86 -1.58 0.00	37.89 -2.33 0.00	39.41 -2.69 0.00	41.79 -2.34 0.00	41.80 -2.86 0.00	40.37 -3.42 0.00	39.10 -3.63 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.61 -3.07 0.00	38.64 -3.13 0.00	47.38 -5.68 0.00	47.63 -5.41 0.00	38.71 -3.87 0.00	34.83 -2.34 0.00	31.59 -2.38 0.00	27.13 -1.64 0.00
CHAUTAUQUA___LFGE 323629	29.37 -0.42 0.00	27.87 -0.45 0.00	23.14 -0.38 0.00	22.43 -0.36 0.00	22.32 -0.25 0.00	28.18 -0.14 0.00	35.85 -0.25 0.00	37.03 -2.41 0.00	37.09 -3.14 0.00	38.40 -3.71 0.00	40.16 -3.97 0.00	40.51 -4.15 0.00	39.89 -3.90 0.00	38.98 -3.76 0.00	39.87 -3.70 0.00	37.83 -3.47 0.00	38.88 -3.80 0.00	38.05 -3.72 0.00	48.28 -4.77 0.00	48.90 -4.14 0.00	39.43 -3.15 0.00	34.42 -2.75 0.00	31.73 -2.24 0.00	28.31 -0.46 0.00
CH_MIDHUDSON___DRP 24192	31.40 1.61 0.00	29.76 1.44 0.00	24.72 1.20 0.00	23.96 1.16 0.00	23.70 1.13 0.00	29.76 1.44 0.00	38.27 2.17 0.00	42.47 3.04 0.00	43.60 3.38 0.00	45.77 3.66 0.00	47.97 3.84 0.00	48.59 3.93 0.00	47.64 3.85 0.00	47.06 3.85 -0.47	48.66 3.92 -1.16	46.97 3.72 -1.96	48.45 3.84 -1.93	46.24 3.76 -0.71	57.91 4.51 -0.34	57.44 4.40 0.00	46.07 3.49 0.00	40.18 3.01 0.00	36.31 2.34 0.00	30.33 1.55 0.00
CH_MISC_IPPS 23765	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
CH_RES_BVR_FALLS 23983	28.57 -1.22 0.00	27.30 -1.02 0.00	22.86 -0.66 0.00	22.14 -0.66 0.00	21.87 -0.70 0.00	27.10 -1.22 0.00	35.20 -0.90 0.00	38.21 -1.22 0.00	38.65 -1.57 0.00	40.38 -1.73 0.00	42.54 -1.59 0.00	42.87 -1.79 0.00	41.82 -1.97 0.00	40.73 -2.01 0.00	41.61 -1.96 0.00	39.48 -1.82 0.00	40.89 -1.79 0.00	39.93 -1.84 0.00	50.03 -3.02 0.00	49.96 -3.08 0.00	40.15 -2.43 0.00	35.39 -1.78 0.00	32.27 -1.70 0.00	27.59 -1.18 0.00
CH_RES_NIAGARA 23895	29.10 -0.69 0.00	27.64 -0.68 0.00	22.98 -0.54 0.00	22.27 -0.52 0.00	22.12 -0.45 0.00	27.89 -0.42 0.00	35.13 -0.97 0.00	36.24 -3.19 0.00	36.16 -4.06 0.00	37.60 -4.51 0.00	39.06 -5.08 0.00	39.34 -5.31 0.00	38.84 -4.95 0.00	37.95 -4.79 0.00	38.74 -4.84 0.00	36.71 -4.58 0.00	37.77 -4.91 0.00	37.05 -4.72 0.00	46.79 -6.26 0.00	47.36 -5.67 0.00	38.28 -4.30 0.00	33.64 -3.53 0.00	31.35 -2.62 0.00	28.00 -0.78 0.00

CH_RES_SYRACUSE 23985	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
CLINTON_WT_PWR 323605	27.67 -2.11 0.00	26.79 -1.53 0.00	22.79 -0.73 0.00	22.09 -0.71 0.00	21.74 -0.84 0.00	26.39 -1.93 0.00	35.20 -0.90 0.00	37.86 -1.58 0.00	37.85 -2.37 0.00	39.41 -2.69 0.00	41.79 -2.34 0.00	41.76 -2.90 0.00	40.37 -3.42 0.00	39.10 -3.63 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.56 -3.12 0.00	38.64 -3.13 0.00	47.38 -5.68 0.00	47.63 -5.41 0.00	38.71 -3.87 0.00	34.83 -2.34 0.00	31.59 -2.38 0.00	27.16 -1.61 0.00
CLINTON___LFGE 323618	27.85 -1.94 0.00	27.02 -1.30 0.00	23.00 -0.52 0.00	22.27 -0.52 0.00	21.92 -0.65 0.00	26.65 -1.67 0.00	35.64 -0.47 0.00	38.29 -1.14 0.00	38.29 -1.93 0.00	39.83 -2.27 0.00	42.28 -1.85 0.00	42.20 -2.46 0.00	40.81 -2.98 0.00	39.49 -3.25 0.00	40.53 -3.05 0.00	38.45 -2.85 0.00	39.99 -2.69 0.00	39.01 -2.76 0.00	47.91 -5.15 0.00	48.21 -4.83 0.00	39.05 -3.53 0.00	35.16 -2.01 0.00	31.86 -2.11 0.00	27.39 -1.38 0.00
COLONIE_LFGE___ 323577	30.65 0.86 0.00	29.37 1.05 0.00	24.53 1.01 0.00	23.80 1.00 0.00	23.54 0.97 0.00	29.42 1.10 0.00	37.12 1.01 0.00	40.77 1.34 0.00	41.75 1.53 0.00	43.75 1.64 0.00	45.90 1.77 0.00	46.53 1.88 0.00	45.54 1.75 0.00	44.49 1.71 -0.04	45.29 1.61 -0.11	43.00 1.53 -0.18	44.48 1.62 -0.18	43.46 1.63 -0.06	55.26 2.18 -0.03	55.00 1.96 0.00	44.24 1.66 0.00	38.51 1.34 0.00	35.02 1.05 0.00	29.35 0.58 0.00
CORNELL_____ 23752	30.23 0.45 0.00	28.66 0.34 0.00	23.71 0.19 0.00	22.96 0.16 0.00	22.75 0.18 0.00	28.69 0.37 0.00	36.83 0.72 0.00	39.95 0.51 0.00	40.63 0.40 0.00	42.44 0.34 0.00	44.53 0.40 0.00	45.06 0.40 0.00	44.27 0.48 0.00	43.16 0.43 0.00	44.01 0.44 0.00	41.67 0.37 0.00	43.06 0.38 0.00	42.15 0.38 0.00	53.74 0.69 0.00	53.88 0.85 0.00	43.09 0.51 0.00	37.51 0.33 0.00	34.28 0.31 0.00	29.26 0.49 0.00
COXSACKIE___GT 23611	31.81 2.03 0.00	30.50 2.18 0.00	25.42 1.91 0.00	24.67 1.87 0.00	24.42 1.85 0.00	30.70 2.38 0.00	38.92 2.82 0.00	42.43 3.00 0.00	43.40 3.18 0.00	45.31 3.20 0.00	47.49 3.35 0.00	48.14 3.48 0.00	47.07 3.28 0.00	46.00 3.21 -0.06	46.91 3.18 -0.15	44.52 2.97 -0.25	46.08 3.16 -0.25	45.04 3.17 -0.09	57.35 4.24 -0.05	57.28 4.24 0.00	45.77 3.19 0.00	39.81 2.64 0.00	36.14 2.17 0.00	30.33 1.55 0.00
CRESCENT___HYD 24018	30.65 0.86 0.00	29.37 1.05 0.00	24.53 1.01 0.00	23.80 1.00 0.00	23.54 0.97 0.00	29.42 1.10 0.00	37.12 1.01 0.00	40.77 1.34 0.00	41.75 1.53 0.00	43.75 1.64 0.00	45.90 1.77 0.00	46.53 1.88 0.00	45.54 1.75 0.00	44.49 1.71 -0.04	45.29 1.61 -0.11	43.00 1.53 -0.18	44.48 1.62 -0.18	43.46 1.63 -0.06	55.26 2.18 -0.03	55.00 1.96 0.00	44.24 1.66 0.00	38.51 1.34 0.00	35.02 1.05 0.00	29.35 0.58 0.00
CRUCIBLE_METL_DRP 24180	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
DANC___LFGE 323619	29.73 -0.06 0.00	28.24 -0.08 0.00	22.98 -0.54 0.00	22.30 -0.50 0.00	22.05 -0.52 0.00	27.64 -0.68 0.00	36.90 0.79 0.00	40.10 0.67 0.00	40.63 0.40 0.00	42.36 0.25 0.00	44.62 0.49 0.00	45.06 0.40 0.00	44.14 0.35 0.00	42.69 -0.04 0.00	43.66 0.09 0.00	41.38 0.08 0.00	42.76 0.09 0.00	41.81 0.04 0.00	53.21 0.16 0.00	53.51 0.48 0.00	42.92 0.34 0.00	37.47 0.30 0.00	34.04 0.07 0.00	28.97 0.20 0.00
DANSKAMMER___1 23586	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
DANSKAMMER___2 23589	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
DANSKAMMER___3 23590	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
DANSKAMMER___4 23591	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
DANSKAMMER___DIESEL 23592	31.60 1.82 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.07 1.28 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.81 2.71 0.00	43.02 3.59 0.00	44.21 3.98 0.00	46.44 4.34 0.00	48.63 4.50 0.00	49.30 4.64 0.00	48.34 4.55 0.00	47.75 4.53 -0.49	49.35 4.58 -1.20	47.65 4.34 -2.02	49.18 4.52 -1.98	46.88 4.39 -0.73	58.46 5.04 -0.37	57.97 4.93 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.59 2.62 0.00	30.59 1.81 0.00
DASHVILLE___HYD 23610	30.80 1.01 0.00	29.11 0.79 0.00	24.18 0.66 0.00	23.41 0.62 0.00	23.16 0.59 0.00	29.08 0.76 0.00	37.55 1.44 0.00	41.80 2.37 0.00	42.92 2.69 0.00	45.10 2.99 0.00	47.27 3.13 0.00	47.87 3.22 0.00	46.98 3.20 0.00	46.17 3.21 -0.22	47.39 3.27 -0.55	45.32 3.10 -0.93	46.79 3.20 -0.91	45.24 3.13 -0.33	56.98 3.77 -0.17	56.75 3.71 0.00	45.52 2.94 0.00	39.66 2.49 0.00	35.77 1.80 0.00	29.87 1.09 0.00
DELAWARE___LFGE 323621	30.47 0.69 0.00	28.92 0.59 0.00	23.92 0.40 0.00	23.18 0.39 0.00	22.95 0.38 0.00	28.86 0.54 0.00	37.15 1.05 0.00	40.66 1.22 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.18 1.41 -0.04	45.11 1.44 -0.09	42.82 1.36 -0.16	44.24 1.41 -0.16	43.21 1.38 -0.06	54.99 1.91 -0.03	54.94 1.91 0.00	44.03 1.45 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.46 0.69 0.00



DOGLEVILLE___HYD 23807	31.10 1.31 0.00	29.54 1.22 0.00	24.48 0.96 0.00	23.73 0.93 0.00	23.50 0.93 0.00	29.48 1.16 0.00	37.80 1.70 0.00	41.09 1.66 0.00	42.03 1.81 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.53 1.88 0.00	45.63 1.84 0.00	44.40 1.67 0.00	45.32 1.74 0.00	42.95 1.65 0.00	44.56 1.88 0.00	43.52 1.75 0.00	55.23 2.18 0.00	55.05 2.02 0.00	44.16 1.58 0.00	38.51 1.34 0.00	35.19 1.22 0.00	29.90 1.12 0.00
DUNKIRK___1 23563	29.25 -0.54 0.00	27.75 -0.57 0.00	23.05 -0.47 0.00	22.34 -0.46 0.00	22.23 -0.34 0.00	28.04 -0.28 0.00	35.64 -0.47 0.00	36.83 -2.60 0.00	36.88 -3.34 0.00	38.19 -3.92 0.00	39.90 -4.24 0.00	40.24 -4.42 0.00	39.63 -4.16 0.00	38.76 -3.97 0.00	39.65 -3.92 0.00	37.58 -3.72 0.00	38.67 -4.01 0.00	37.84 -3.93 0.00	47.91 -5.15 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.59 -2.38 0.00	28.20 -0.58 0.00
DUNKIRK___2 23564	29.25 -0.54 0.00	27.75 -0.57 0.00	23.05 -0.47 0.00	22.34 -0.46 0.00	22.23 -0.34 0.00	28.04 -0.28 0.00	35.64 -0.47 0.00	36.83 -2.60 0.00	36.88 -3.34 0.00	38.19 -3.92 0.00	39.90 -4.24 0.00	40.24 -4.42 0.00	39.63 -4.16 0.00	38.76 -3.97 0.00	39.65 -3.92 0.00	37.58 -3.72 0.00	38.67 -4.01 0.00	37.84 -3.93 0.00	47.91 -5.15 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.59 -2.38 0.00	28.20 -0.58 0.00
DUNKIRK___3 23565	29.22 -0.57 0.00	27.73 -0.59 0.00	23.05 -0.47 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.01 -0.31 0.00	35.53 -0.58 0.00	36.79 -2.64 0.00	36.84 -3.38 0.00	38.19 -3.92 0.00	39.85 -4.28 0.00	40.19 -4.47 0.00	39.63 -4.16 0.00	38.72 -4.02 0.00	39.61 -3.97 0.00	37.58 -3.72 0.00	38.62 -4.05 0.00	37.80 -3.97 0.00	47.85 -5.20 0.00	48.42 -4.61 0.00	39.09 -3.49 0.00	34.23 -2.94 0.00	31.63 -2.34 0.00	28.14 -0.63 0.00
DUNKIRK___4 23566	29.22 -0.57 0.00	27.73 -0.59 0.00	23.05 -0.47 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.01 -0.31 0.00	35.53 -0.58 0.00	36.79 -2.64 0.00	36.84 -3.38 0.00	38.19 -3.92 0.00	39.85 -4.28 0.00	40.19 -4.47 0.00	39.63 -4.16 0.00	38.72 -4.02 0.00	39.61 -3.97 0.00	37.58 -3.72 0.00	38.62 -4.05 0.00	37.80 -3.97 0.00	47.85 -5.20 0.00	48.42 -4.61 0.00	39.09 -3.49 0.00	34.23 -2.94 0.00	31.63 -2.34 0.00	28.14 -0.63 0.00
EAST HAMPTON___GT 23717	42.17 4.94 -7.44	40.58 4.42 -7.84	37.64 3.79 -10.34	35.96 3.62 -9.54	36.72 3.61 -10.54	41.38 4.73 -8.33	46.09 7.47 -2.51	47.56 8.12 0.00	49.13 9.13 0.23	52.05 9.52 -0.43	54.73 10.06 -0.53	55.86 9.38 -1.82	56.08 9.15 -3.14	55.71 8.80 -4.17	54.67 9.72 -1.38	53.80 9.29 -3.21	54.61 8.92 -3.01	53.70 9.48 -2.44	78.30 12.04 -13.21	68.18 11.61 -3.53	55.14 8.90 -3.65	48.98 7.10 -4.71	41.87 5.20 -2.71	41.14 4.14 -8.22
EAST RIVER___6 23660	31.75 1.97 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.49 4.08 -2.30	50.70 4.24 -2.33	51.71 4.38 -2.67	56.14 4.29 -8.07	56.81 4.27 -9.80	56.30 4.36 -8.36	50.76 4.13 -5.34	51.03 4.27 -4.08	50.45 4.14 -4.54	58.81 5.25 -0.50	58.13 5.09 0.00	46.67 4.09 0.00	40.66 3.49 0.00	36.72 2.75 0.00	30.61 1.84 0.00
EAST RIVER___7 23524	31.75 1.97 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.49 4.08 -2.30	50.70 4.24 -2.33	51.71 4.38 -2.67	56.14 4.29 -8.07	56.81 4.27 -9.80	56.30 4.36 -8.36	50.76 4.13 -5.34	51.03 4.27 -4.08	50.45 4.14 -4.54	58.81 5.25 -0.50	58.13 5.09 0.00	46.67 4.09 0.00	40.66 3.49 0.00	36.72 2.75 0.00	30.61 1.84 0.00
EAST_HAMPTON___DIESEL 23722	42.17 4.94 -7.44	40.58 4.42 -7.84	37.64 3.79 -10.34	35.96 3.62 -9.54	36.72 3.61 -10.54	41.38 4.73 -8.33	46.09 7.47 -2.51	47.56 8.12 0.00	49.13 9.13 0.23	52.05 9.52 -0.43	54.73 10.06 -0.53	55.86 9.38 -1.82	56.08 9.15 -3.14	55.71 8.80 -4.17	54.67 9.72 -1.38	53.80 9.29 -3.21	54.61 8.92 -3.01	53.70 9.48 -2.44	78.30 12.04 -13.21	68.18 11.61 -3.53	55.14 8.90 -3.65	48.98 7.10 -4.71	41.87 5.20 -2.71	41.14 4.14 -8.22
EAST_RIVER___1 323558	31.78 2.00 0.00	30.05 1.73 0.00	24.95 1.43 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	46.87 3.74 -2.91	48.38 4.08 -2.19	50.59 4.24 -2.22	51.59 4.38 -2.55	55.78 4.29 -7.70	56.40 4.27 -9.39	56.00 4.36 -8.07	50.66 4.13 -5.24	50.99 4.27 -4.04	50.34 4.18 -4.39	58.81 5.25 -0.50	58.13 5.09 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00
EAST_RIVER___2 323559	31.75 1.97 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.49 4.08 -2.30	50.70 4.24 -2.33	51.71 4.38 -2.67	56.14 4.29 -8.07	56.81 4.27 -9.80	56.30 4.36 -8.36	50.76 4.13 -5.34	51.03 4.27 -4.08	50.45 4.14 -4.54	58.81 5.25 -0.50	58.13 5.09 0.00	46.67 4.09 0.00	40.66 3.49 0.00	36.72 2.75 0.00	30.61 1.84 0.00
EAST___DELAWARE_HYD 23607	30.59 0.80 0.00	28.97 0.65 0.00	23.97 0.45 0.00	23.21 0.41 0.00	22.98 0.41 0.00	28.91 0.59 0.00	37.30 1.19 0.00	41.13 1.70 0.00	42.07 1.85 0.00	44.09 1.98 0.00	46.16 2.03 0.00	46.71 2.05 0.00	45.80 2.01 0.00	45.15 2.05 -0.36	46.61 2.14 -0.90	44.78 1.98 -1.51	46.21 2.05 -1.48	44.32 2.00 -0.54	55.96 2.65 -0.25	55.69 2.65 0.00	44.67 2.09 0.00	38.92 1.75 0.00	35.26 1.29 0.00	29.64 0.86 0.00
ELEC_TRO_TEK 24086	38.42 2.17 -6.46	37.09 1.95 -6.81	34.12 1.62 -8.98	32.61 1.53 -8.29	34.69 1.58 -10.54	37.46 1.90 -7.24	41.21 2.60 -2.51	42.67 3.23 0.00	43.78 3.78 0.23	46.71 4.17 -0.43	48.95 4.28 -0.54	50.86 4.38 -1.82	51.22 4.29 -3.14	51.31 4.40 -4.17	49.40 4.44 -1.38	48.76 4.25 -3.21	49.91 4.23 -3.01	48.39 4.18 -2.44	71.57 5.31 -13.21	61.76 5.20 -3.53	50.54 4.30 -3.66	45.48 3.61 -4.71	39.56 2.89 -2.71	39.09 2.10 -8.22
ELLENBURG_WT_PWR 323604	27.67 -2.11 0.00	26.79 -1.53 0.00	22.79 -0.73 0.00	22.09 -0.71 0.00	21.74 -0.84 0.00	26.39 -1.93 0.00	35.20 -0.90 0.00	37.86 -1.58 0.00	37.85 -2.37 0.00	39.41 -2.69 0.00	41.79 -2.34 0.00	41.76 -2.90 0.00	40.37 -3.42 0.00	39.10 -3.63 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.56 -3.12 0.00	38.64 -3.13 0.00	47.38 -5.68 0.00	47.63 -5.41 0.00	38.71 -3.87 0.00	34.83 -2.34 0.00	31.59 -2.38 0.00	27.16 -1.61 0.00
EMPIRE_CC_1 323656	30.20 0.42 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.23 0.65 0.00	29.03 0.71 0.00	36.54 0.43 0.00	40.18 0.75 0.00	41.15 0.93 0.00	43.12 1.01 0.00	45.19 1.06 0.00	45.82 1.16 0.00	44.88 1.09 0.00	43.80 1.07 0.00	44.62 1.05 0.00	42.29 0.99 0.00	43.70 1.02 0.00	42.81 1.04 0.00	54.43 1.38 0.00	54.20 1.17 0.00	43.60 1.02 0.00	38.10 0.93 0.00	34.62 0.65 0.00	29.06 0.29 0.00
EMPIRE_CC_2 323658	30.20 0.42 0.00	29.00 0.68 0.00	24.20 0.68 0.00	23.48 0.68 0.00	23.23 0.65 0.00	29.03 0.71 0.00	36.54 0.43 0.00	40.18 0.75 0.00	41.15 0.93 0.00	43.12 1.01 0.00	45.19 1.06 0.00	45.82 1.16 0.00	44.88 1.09 0.00	43.80 1.07 0.00	44.62 1.05 0.00	42.29 0.99 0.00	43.70 1.02 0.00	42.81 1.04 0.00	54.43 1.38 0.00	54.20 1.17 0.00	43.60 1.02 0.00	38.10 0.93 0.00	34.62 0.65 0.00	29.06 0.29 0.00

E_CANADA_CAP_HY 24051	30.06 0.27 0.00	28.52 0.20 0.00	23.64 0.12 0.00	22.93 0.14 0.00	22.66 0.09 0.00	28.60 0.28 0.00	37.19 1.08 0.00	40.62 1.18 0.00	41.35 1.13 0.00	43.20 1.09 0.00	45.50 1.37 0.00	46.09 1.43 0.00	45.06 1.27 0.00	43.79 1.03 -0.03	44.65 1.00 -0.07	42.61 1.20 -0.12	44.16 1.37 -0.11	43.11 1.29 -0.04	55.14 2.07 -0.02	55.10 2.07 0.00	43.99 1.41 0.00	37.99 0.82 0.00	34.55 0.58 0.00	29.06 0.29 0.00
E_CANADA_MHWK_HY 24050	31.10 1.31 0.00	29.54 1.22 0.00	24.48 0.96 0.00	23.73 0.93 0.00	23.50 0.93 0.00	29.48 1.16 0.00	37.80 1.70 0.00	41.09 1.66 0.00	42.03 1.81 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.53 1.88 0.00	45.63 1.84 0.00	44.40 1.67 0.00	45.32 1.74 0.00	42.95 1.65 0.00	44.56 1.88 0.00	43.52 1.75 0.00	55.23 2.18 0.00	55.05 2.02 0.00	44.16 1.58 0.00	38.51 1.34 0.00	35.19 1.22 0.00	29.90 1.12 0.00
E_FISHKILL___LBMP 23776	31.34 1.55 0.00	29.71 1.39 0.00	24.67 1.15 0.00	23.91 1.12 0.00	23.65 1.08 0.00	29.68 1.36 0.00	37.98 1.88 0.00	42.15 2.72 0.00	43.24 3.02 0.00	45.39 3.28 0.00	47.53 3.40 0.00	48.19 3.53 0.00	47.25 3.46 0.00	46.98 3.46 -0.78	48.98 3.49 -1.92	47.83 3.30 -3.23	49.27 3.41 -3.18	46.28 3.34 -1.17	57.87 4.30 -0.52	57.17 4.14 0.00	45.90 3.32 0.00	40.03 2.86 0.00	36.18 2.21 0.00	30.24 1.47 0.00
FAR ROCKAWAY___4 23548	39.05 2.68 -6.58	37.66 2.41 -6.93	34.63 1.98 -9.14	33.10 1.87 -8.43	35.01 1.90 -10.54	38.04 2.35 -7.37	41.94 3.32 -2.51	43.38 3.94 -0.01	44.51 4.51 0.22	47.26 4.72 -0.43	49.57 4.90 -0.54	51.53 5.05 -1.83	51.84 4.90 -3.15	51.91 5.00 -4.17	49.97 5.01 -1.39	49.35 4.83 -3.22	50.52 4.82 -3.01	48.98 4.76 -2.45	72.32 6.05 -13.22	62.46 5.89 -3.53	51.18 4.94 -3.66	46.05 4.16 -4.71	40.18 3.50 -2.71	39.62 2.62 -8.23
FARRAGUT___LBMP 323566	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.40 4.00 -2.30	50.65 4.19 -2.33	51.62 4.29 -2.67	56.06 4.20 -8.07	56.77 4.23 -9.81	56.21 4.27 -8.37	50.68 4.05 -5.34	50.95 4.18 -4.08	50.41 4.09 -4.55	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.64 1.87 0.00
FENNER___WINDPWR 24204	30.09 0.30 0.00	28.52 0.20 0.00	23.52 0.00 0.00	22.80 0.00 0.00	22.59 0.02 0.00	28.43 0.11 0.00	36.68 0.58 0.00	39.91 0.47 0.00	40.63 0.40 0.00	42.49 0.38 0.00	44.57 0.44 0.00	45.11 0.45 0.00	44.22 0.44 0.00	43.08 0.34 0.00	43.97 0.39 0.00	41.67 0.37 0.00	43.06 0.38 0.00	42.10 0.33 0.00	53.64 0.58 0.00	53.72 0.69 0.00	43.05 0.47 0.00	37.51 0.33 0.00	34.24 0.27 0.00	29.12 0.35 0.00
FIBERTEK___ENERGY 23856	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
FITZPATRICK____ 23598	29.01 -0.77 0.00	27.56 -0.76 0.00	22.86 -0.66 0.00	22.16 -0.64 0.00	21.94 -0.63 0.00	27.58 -0.74 0.00	35.06 -1.05 0.00	38.05 -1.38 0.00	38.74 -1.49 0.00	40.51 -1.60 0.00	42.46 -1.68 0.00	42.92 -1.74 0.00	42.12 -1.66 0.00	41.11 -1.62 0.00	41.92 -1.66 0.00	39.73 -1.57 0.00	41.01 -1.66 0.00	40.18 -1.59 0.00	51.04 -2.02 0.00	51.13 -1.91 0.00	41.01 -1.58 0.00	35.83 -1.34 0.00	32.98 -0.99 0.00	28.08 -0.69 0.00
FORT ORANGE____ 23900	30.53 0.74 0.00	29.20 0.88 0.00	24.37 0.85 0.00	23.62 0.82 0.00	23.36 0.79 0.00	29.25 0.93 0.00	36.86 0.76 0.00	40.34 0.91 0.00	41.07 0.84 0.00	42.99 0.88 0.00	45.10 0.97 0.00	45.73 1.07 0.00	44.79 1.01 0.00	43.79 0.98 -0.07	44.66 0.92 -0.17	42.45 0.87 -0.29	43.90 0.94 -0.28	42.79 0.92 -0.10	54.27 1.17 -0.05	53.99 0.95 0.00	43.43 0.85 0.00	38.06 0.89 0.00	34.58 0.61 0.00	29.03 0.26 0.00
FORT_DRUM_COGEN 23780	29.70 -0.09 0.00	28.21 -0.11 0.00	22.98 -0.54 0.00	22.30 -0.50 0.00	22.05 -0.52 0.00	27.64 -0.68 0.00	36.86 0.76 0.00	40.06 0.63 0.00	40.59 0.36 0.00	42.32 0.21 0.00	44.57 0.44 0.00	44.97 0.31 0.00	44.05 0.26 0.00	42.65 -0.09 0.00	43.62 0.04 0.00	41.34 0.04 0.00	42.72 0.04 0.00	41.77 0.00 0.00	53.11 0.05 0.00	53.41 0.37 0.00	42.88 0.30 0.00	37.43 0.26 0.00	34.00 0.03 0.00	28.95 0.17 0.00
FPL_FAR_ROCK_GT1 24212	39.05 2.68 -6.58	37.66 2.41 -6.93	34.63 1.98 -9.14	33.10 1.87 -8.43	35.01 1.90 -10.54	38.04 2.35 -7.37	41.94 3.32 -2.51	43.38 3.94 -0.01	44.51 4.51 0.22	47.26 4.72 -0.43	49.57 4.90 -0.54	51.53 5.05 -1.83	51.84 4.90 -3.15	51.91 5.00 -4.17	49.97 5.01 -1.39	49.35 4.83 -3.22	50.52 4.82 -3.01	48.98 4.76 -2.45	72.32 6.05 -13.22	62.46 5.89 -3.53	51.18 4.94 -3.66	46.05 4.16 -4.71	40.18 3.50 -2.71	39.62 2.62 -8.23
FPL_FAR_ROCK_GT2 23815	39.05 2.68 -6.58	37.66 2.41 -6.93	34.63 1.98 -9.14	33.10 1.87 -8.43	35.01 1.90 -10.54	38.04 2.35 -7.37	41.94 3.32 -2.51	43.38 3.94 -0.01	44.51 4.51 0.22	47.26 4.72 -0.43	49.57 4.90 -0.54	51.53 5.05 -1.83	51.84 4.90 -3.15	51.91 5.00 -4.17	49.97 5.01 -1.39	49.35 4.83 -3.22	50.52 4.82 -3.01	48.98 4.76 -2.45	72.32 6.05 -13.22	62.46 5.89 -3.53	51.18 4.94 -3.66	46.05 4.16 -4.71	40.18 3.50 -2.71	39.62 2.62 -8.23
FRANKLIN_FALL_HYD 24054	27.73 -2.06 0.00	26.85 -1.47 0.00	22.86 -0.66 0.00	22.14 -0.66 0.00	21.80 -0.77 0.00	26.42 -1.90 0.00	35.42 -0.69 0.00	38.09 -1.34 0.00	38.09 -2.13 0.00	39.62 -2.48 0.00	42.01 -2.12 0.00	41.98 -2.68 0.00	40.55 -3.24 0.00	39.23 -3.50 0.00	40.31 -3.27 0.00	38.20 -3.10 0.00	39.73 -2.94 0.00	38.80 -2.97 0.00	47.53 -5.52 0.00	47.84 -5.20 0.00	38.92 -3.66 0.00	35.05 -2.12 0.00	31.69 -2.28 0.00	27.28 -1.50 0.00
FREEPORT_EQUS_GT1 23764	39.43 2.56 -7.08	38.08 2.29 -7.46	35.26 1.91 -9.84	33.68 1.80 -9.08	34.94 1.83 -10.54	38.52 2.27 -7.93	41.76 3.14 -2.51	43.18 3.75 0.00	44.30 4.30 0.22	47.25 4.72 -0.43	49.52 4.85 -0.54	51.44 4.96 -1.82	51.79 4.86 -3.14	51.86 4.96 -4.17	49.97 5.01 -1.38	49.30 4.79 -3.22	50.47 4.78 -3.01	48.98 4.76 -2.45	71.94 5.68 -13.21	62.13 5.57 -3.53	50.96 4.73 -3.66	46.00 4.13 -4.71	39.94 3.26 -2.71	39.44 2.45 -8.22
FULTON COGEN____ 23766	29.46 -0.33 0.00	27.95 -0.37 0.00	23.19 -0.33 0.00	22.45 -0.34 0.00	22.26 -0.32 0.00	28.01 -0.31 0.00	35.71 -0.40 0.00	38.76 -0.67 0.00	39.46 -0.76 0.00	41.27 -0.84 0.00	43.25 -0.88 0.00	43.77 -0.89 0.00	42.91 -0.88 0.00	41.88 -0.85 0.00	42.70 -0.87 0.00	40.47 -0.83 0.00	41.83 -0.85 0.00	40.94 -0.84 0.00	52.10 -0.95 0.00	52.19 -0.85 0.00	41.86 -0.72 0.00	36.50 -0.67 0.00	33.53 -0.44 0.00	28.57 -0.20 0.00
FULTON___LFGE 323630	31.81 2.03 0.00	30.13 1.81 0.00	25.12 1.60 0.00	24.39 1.60 0.00	24.08 1.51 0.00	30.47 2.15 0.00	39.72 3.61 0.00	43.14 3.71 0.00	44.25 4.02 0.00	46.19 4.08 0.00	48.81 4.68 0.00	49.48 4.82 0.00	48.21 4.42 0.00	46.69 3.93 -0.03	47.52 3.88 -0.07	45.16 3.76 -0.11	46.97 4.18 -0.11	45.82 4.01 -0.04	58.85 5.78 -0.02	58.76 5.73 0.00	46.80 4.22 0.00	40.14 2.97 0.00	36.69 2.72 0.00	30.84 2.07 0.00

Freeport___CT2 23818	39.43 2.56 -7.08	38.08 2.29 -7.46	35.26 1.91 -9.84	33.68 1.80 -9.08	34.94 1.83 -10.54	38.52 2.27 -7.93	41.76 3.14 -2.51	43.18 3.75 0.00	44.30 4.30 0.22	47.25 4.72 -0.43	49.52 4.85 -0.54	51.44 4.96 -1.82	51.79 4.86 -3.14	51.86 4.96 -4.17	49.97 5.01 -1.38	49.30 4.79 -3.22	50.47 4.78 -3.01	48.98 4.76 -2.45	71.94 5.68 -13.21	62.13 5.57 -3.53	50.96 4.73 -3.66	46.00 4.13 -4.71	39.94 3.26 -2.71	39.44 2.45 -8.22
G.F.CEMENT___DRP 24184	30.09 0.30 0.00	28.77 0.45 0.00	24.08 0.56 0.00	23.41 0.62 0.00	23.14 0.56 0.00	28.91 0.59 0.00	36.72 0.61 0.00	40.54 1.10 0.00	41.59 1.37 0.00	43.54 1.43 0.00	45.72 1.59 0.00	46.31 1.65 0.00	45.28 1.49 0.00	44.22 1.41 -0.07	44.98 1.22 -0.18	42.84 1.24 -0.31	44.31 1.32 -0.30	43.26 1.38 -0.11	55.12 2.02 -0.05	54.73 1.70 0.00	44.20 1.62 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.06 0.29 0.00
GARDENVILLE___LBMP 24039	29.22 -0.57 0.00	27.73 -0.59 0.00	23.05 -0.47 0.00	22.34 -0.46 0.00	22.19 -0.38 0.00	28.01 -0.31 0.00	35.46 -0.65 0.00	36.71 -2.72 0.00	36.68 -3.54 0.00	38.15 -3.96 0.00	39.72 -4.41 0.00	40.01 -4.64 0.00	39.45 -4.33 0.00	38.55 -4.19 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.41 -4.27 0.00	37.68 -4.09 0.00	47.59 -5.46 0.00	48.21 -4.83 0.00	38.88 -3.70 0.00	34.05 -3.12 0.00	31.59 -2.38 0.00	28.14 -0.63 0.00
GENERAL___MILLS 23808	29.22 -0.57 0.00	27.75 -0.57 0.00	23.07 -0.45 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.04 -0.28 0.00	35.49 -0.61 0.00	36.71 -2.72 0.00	36.72 -3.50 0.00	38.15 -3.96 0.00	39.72 -4.41 0.00	40.01 -4.64 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.45 -4.23 0.00	37.68 -4.09 0.00	47.64 -5.41 0.00	48.26 -4.77 0.00	38.92 -3.66 0.00	34.09 -3.09 0.00	31.63 -2.34 0.00	28.17 -0.60 0.00
GE_PLASTICS___DRP 24183	30.26 0.48 0.00	29.06 0.74 0.00	24.22 0.71 0.00	23.50 0.71 0.00	23.25 0.68 0.00	29.11 0.79 0.00	36.68 0.58 0.00	39.99 0.55 0.00	40.79 0.56 0.00	42.61 0.51 0.00	44.66 0.53 0.00	45.28 0.63 0.00	44.36 0.57 0.00	43.29 0.56 0.00	44.10 0.52 0.00	41.79 0.50 0.00	43.23 0.55 0.00	42.31 0.54 0.00	53.74 0.69 0.00	53.57 0.53 0.00	43.05 0.47 0.00	37.54 0.37 0.00	34.14 0.17 0.00	28.74 -0.03 0.00
GILBOA___1 23756	30.44 0.66 0.00	28.97 0.65 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.11 0.54 0.00	28.97 0.65 0.00	36.94 0.83 0.00	40.58 1.14 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.04 1.45 0.15	44.70 1.48 0.36	42.09 1.40 0.61	43.53 1.45 0.60	42.97 1.42 0.22	54.76 1.80 0.10	54.79 1.75 0.00	43.99 1.41 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.35 0.58 0.00
GILBOA___2 23757	30.44 0.66 0.00	28.97 0.65 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.11 0.54 0.00	28.97 0.65 0.00	36.94 0.83 0.00	40.58 1.14 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.04 1.45 0.15	44.70 1.48 0.36	42.09 1.40 0.61	43.53 1.45 0.60	42.97 1.42 0.22	54.76 1.80 0.10	54.79 1.75 0.00	43.99 1.41 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.35 0.58 0.00
GILBOA___3 23758	30.44 0.66 0.00	28.97 0.65 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.11 0.54 0.00	28.97 0.65 0.00	36.94 0.83 0.00	40.58 1.14 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.04 1.45 0.15	44.70 1.48 0.36	42.09 1.40 0.61	43.53 1.45 0.60	42.97 1.42 0.22	54.76 1.80 0.10	54.79 1.75 0.00	43.99 1.41 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.35 0.58 0.00
GILBOA___4 23759	30.44 0.66 0.00	28.97 0.65 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.11 0.54 0.00	28.97 0.65 0.00	36.94 0.83 0.00	40.58 1.14 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.04 1.45 0.15	44.70 1.48 0.36	42.09 1.40 0.61	43.53 1.45 0.60	42.97 1.42 0.22	54.76 1.80 0.10	54.79 1.75 0.00	43.99 1.41 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.35 0.58 0.00
GILBOA___ 23599	30.44 0.66 0.00	28.97 0.65 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.11 0.54 0.00	28.97 0.65 0.00	36.94 0.83 0.00	40.58 1.14 0.00	41.51 1.29 0.00	43.50 1.39 0.00	45.59 1.46 0.00	46.18 1.52 0.00	45.23 1.44 0.00	44.04 1.45 0.15	44.70 1.48 0.36	42.09 1.40 0.61	43.53 1.45 0.60	42.97 1.42 0.22	54.76 1.80 0.10	54.79 1.75 0.00	43.99 1.41 0.00	38.36 1.19 0.00	34.85 0.88 0.00	29.35 0.58 0.00
GINNA___ 23603	28.24 -1.55 0.00	26.76 -1.56 0.00	22.23 -1.29 0.00	21.52 -1.28 0.00	21.35 -1.22 0.00	26.96 -1.36 0.00	34.26 -1.84 0.00	37.19 -2.25 0.00	37.61 -2.61 0.00	39.20 -2.91 0.00	41.00 -3.13 0.00	41.40 -3.26 0.00	40.77 -3.02 0.00	39.74 -2.99 0.00	40.57 -3.01 0.00	38.45 -2.85 0.00	39.65 -3.03 0.00	38.85 -2.92 0.00	49.34 -3.71 0.00	49.64 -3.39 0.00	39.77 -2.81 0.00	34.75 -2.42 0.00	32.03 -1.94 0.00	27.33 -1.44 0.00
GLEN PARK___ 23778	29.82 0.03 0.00	28.29 -0.03 0.00	23.00 -0.52 0.00	22.32 -0.48 0.00	22.07 -0.50 0.00	27.70 -0.62 0.00	37.04 0.94 0.00	40.22 0.79 0.00	40.79 0.56 0.00	42.53 0.42 0.00	44.79 0.66 0.00	45.24 0.58 0.00	44.58 0.79 0.00	43.08 0.34 0.00	44.10 0.52 0.00	41.75 0.45 0.00	42.94 0.26 0.00	41.98 0.21 0.00	53.48 0.42 0.00	53.78 0.74 0.00	43.13 0.55 0.00	37.62 0.45 0.00	34.14 0.17 0.00	29.06 0.29 0.00
GLENWOOD_IC_1_G5 23712	38.70 2.20 -6.71	37.35 1.95 -7.07	34.46 1.62 -9.32	32.95 1.55 -8.60	34.67 1.56 -10.54	37.76 1.93 -7.52	41.32 2.71 -2.51	42.94 3.51 0.00	43.98 3.98 0.23	46.92 4.38 -0.43	49.21 4.55 -0.54	51.17 4.69 -1.82	51.53 4.60 -3.14	51.52 4.62 -4.17	49.66 4.71 -1.38	48.97 4.46 -3.21	50.21 4.52 -3.01	48.64 4.43 -2.44	71.73 5.46 -13.21	61.92 5.36 -3.53	50.58 4.34 -3.66	45.67 3.79 -4.71	39.67 2.99 -2.71	39.12 2.13 -8.22
GLENWOOD_IC_2_G1 23688	48.64 2.06 -16.80	47.85 1.81 -17.71	48.38 1.51 -23.35	45.78 1.44 -21.55	34.53 1.42 -10.54	48.93 1.78 -18.82	41.11 2.49 -2.51	42.75 3.31 0.00	43.74 3.74 0.23	46.62 4.08 -0.43	48.90 4.24 -0.53	50.86 4.38 -1.82	51.22 4.29 -3.14	51.22 4.32 -4.17	49.31 4.36 -1.38	48.68 4.17 -3.21	49.91 4.23 -3.01	48.39 4.18 -2.44	71.51 5.25 -13.21	61.71 5.14 -3.53	50.41 4.17 -3.65	45.45 3.57 -4.71	39.50 2.82 -2.71	38.98 1.99 -8.22
GLENWOOD_IC_3_G1 23689	48.64 2.06 -16.80	47.85 1.81 -17.71	48.38 1.51 -23.35	45.78 1.44 -21.55	34.53 1.42 -10.54	48.93 1.78 -18.82	41.11 2.49 -2.51	42.75 3.31 0.00	43.74 3.74 0.23	46.62 4.08 -0.43	48.90 4.24 -0.53	50.86 4.38 -1.82	51.22 4.29 -3.14	51.22 4.32 -4.17	49.31 4.36 -1.38	48.68 4.17 -3.21	49.91 4.23 -3.01	48.39 4.18 -2.44	71.51 5.25 -13.21	61.71 5.14 -3.53	50.41 4.17 -3.65	45.45 3.57 -4.71	39.50 2.82 -2.71	38.98 1.99 -8.22
GLENWOOD___4 23550	38.70 2.20 -6.71	37.35 1.95 -7.07	34.47 1.62 -9.33	32.95 1.55 -8.61	34.67 1.56 -10.54	37.76 1.93 -7.52	41.32 2.71 -2.51	42.94 3.51 0.00	43.98 3.98 0.23	46.92 4.38 -0.43	49.21 4.55 -0.54	51.17 4.69 -1.82	51.53 4.60 -3.14	51.52 4.62 -4.17	49.66 4.71 -1.38	48.97 4.46 -3.21	50.21 4.52 -3.01	48.64 4.43 -2.44	71.78 5.52 -13.21	61.97 5.41 -3.53	50.62 4.39 -3.66	45.67 3.79 -4.71	39.67 2.99 -2.71	39.15 2.16 -8.22

GLENWOOD___5 23614	38.70 2.20 -6.71	37.35 1.95 -7.07	34.47 1.62 -9.33	32.95 1.55 -8.61	34.67 1.56 -10.54	37.76 1.93 -7.52	41.32 2.71 -2.51	42.94 3.51 0.00	43.98 3.98 0.23	46.92 4.38 -0.43	49.21 4.55 -0.54	51.17 4.69 -1.82	51.53 4.60 -3.14	51.52 4.62 -4.17	49.66 4.71 -1.38	48.97 4.46 -3.21	50.21 4.52 -3.01	48.64 4.43 -2.44	71.78 5.52 -13.21	61.97 5.41 -3.53	50.62 4.39 -3.66	45.67 3.79 -4.71	39.67 2.99 -2.71	39.15 2.16 -8.22
GLOBAL GREEN_PORT_GT1 23814	42.88 5.66 -7.44	41.26 5.10 -7.84	38.20 4.35 -10.34	36.48 4.15 -9.54	37.26 4.15 -10.54	42.06 5.41 -8.33	46.99 8.38 -2.51	48.46 9.03 0.00	49.97 9.98 0.23	53.02 10.48 -0.43	55.79 11.12 -0.53	57.02 10.54 -1.82	57.22 10.29 -3.14	56.77 9.87 -4.17	55.59 10.63 -1.38	54.67 10.16 -3.21	55.50 9.82 -3.01	54.53 10.32 -2.44	79.52 13.26 -13.21	69.34 12.78 -3.53	56.11 9.88 -3.65	49.83 7.95 -4.71	42.55 5.88 -2.71	41.80 4.81 -8.22
GOETHSLN___LBMP 323567	31.66 1.88 0.00	29.93 1.61 0.00	24.84 1.32 0.00	24.05 1.25 0.00	23.77 1.20 0.00	29.88 1.56 0.00	38.35 2.24 0.00	42.63 3.19 0.00	46.73 3.46 -3.05	46.95 3.75 -1.09	46.94 3.88 1.07	45.99 3.97 2.64	44.84 3.90 2.84	46.16 3.93 0.51	46.99 4.01 0.60	45.52 3.80 -0.43	45.89 3.88 0.67	38.77 3.80 6.80	48.73 4.77 9.09	55.38 4.61 2.27	43.97 3.83 2.44	36.42 3.23 3.98	36.68 2.55 -0.16	30.47 1.70 0.00
GOODYEAR_LAKE_HYD 323669	30.53 0.74 0.00	28.94 0.62 0.00	23.85 0.33 0.00	23.12 0.32 0.00	22.89 0.32 0.00	28.86 0.54 0.00	37.44 1.34 0.00	40.97 1.54 0.00	41.79 1.57 0.00	43.75 1.64 0.00	45.90 1.77 0.00	46.45 1.79 0.00	45.49 1.71 0.00	44.35 1.58 -0.04	45.32 1.66 -0.09	43.01 1.57 -0.15	44.49 1.66 -0.15	43.45 1.63 -0.05	55.41 2.33 -0.02	55.37 2.33 0.00	44.33 1.75 0.00	38.51 1.34 0.00	34.99 1.02 0.00	29.58 0.81 0.00
GOUDEY___7 23579	30.12 0.33 0.00	28.58 0.25 0.00	23.71 0.19 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.63 0.31 0.00	36.65 0.54 0.00	39.55 0.12 0.00	40.14 -0.08 0.00	41.98 -0.13 0.00	43.96 -0.18 0.00	44.48 -0.18 0.00	43.66 -0.13 0.00	42.63 -0.13 -0.03	43.60 -0.04 -0.06	41.32 -0.08 -0.11	42.70 -0.09 -0.11	41.64 -0.17 -0.04	52.96 -0.11 -0.02	53.09 0.05 0.00	42.62 0.04 0.00	37.13 -0.04 0.00	33.94 -0.03 0.00	29.09 0.32 0.00
GOUDEY___8 23580	30.12 0.33 0.00	28.58 0.25 0.00	23.71 0.19 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.63 0.31 0.00	36.61 0.51 0.00	39.55 0.12 0.00	40.14 -0.08 0.00	41.94 -0.17 0.00	43.96 -0.18 0.00	44.48 -0.18 0.00	43.66 -0.13 0.00	42.63 -0.13 -0.03	43.60 -0.04 -0.06	41.32 -0.08 -0.11	42.70 -0.09 -0.11	41.64 -0.17 -0.04	52.96 -0.11 -0.02	53.09 0.05 0.00	42.62 0.04 0.00	37.13 -0.04 0.00	33.94 -0.03 0.00	29.09 0.32 0.00
GOWANUS_GT1_1 24077	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_2 24078	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_3 24079	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_4 24080	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_5 24084	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_6 24111	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_7 24112	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT1_8 24113	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_1 24114	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_2 24115	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03

GOWANUS_GT2_3 24116	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_4 24117	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_5 24118	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_6 24119	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_7 24120	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT2_8 24121	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_1 24122	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_2 24123	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_3 24124	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_4 24125	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_5 24126	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_6 24127	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_7 24128	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT3_8 24129	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_1 24130	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_2 24131	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03

GOWANUS_GT4_3 24132	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_4 24133	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_5 24134	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_6 24135	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_7 24136	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GOWANUS_GT4_8 24137	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
GREENIDGE___3 23582	30.18 0.39 0.00	28.58 0.25 0.00	23.71 0.19 0.00	22.96 0.16 0.00	22.80 0.23 0.00	28.77 0.45 0.00	36.86 0.76 0.00	39.51 0.08 0.00	39.98 -0.24 0.00	41.73 -0.38 0.00	43.74 -0.40 0.00	44.17 -0.49 0.00	43.39 -0.39 0.00	42.35 -0.38 0.00	43.27 -0.31 0.00	40.92 -0.37 0.00	42.25 -0.43 0.00	41.35 -0.42 0.00	52.63 -0.42 0.00	52.98 -0.05 0.00	42.41 -0.17 0.00	36.95 -0.22 0.00	33.83 -0.14 0.00	29.18 0.40 0.00
GREENIDGE___4 23583	30.18 0.39 0.00	28.58 0.25 0.00	23.71 0.19 0.00	22.96 0.16 0.00	22.80 0.23 0.00	28.77 0.45 0.00	36.86 0.76 0.00	39.51 0.08 0.00	39.98 -0.24 0.00	41.73 -0.38 0.00	43.74 -0.40 0.00	44.17 -0.49 0.00	43.39 -0.39 0.00	42.35 -0.38 0.00	43.27 -0.31 0.00	40.92 -0.37 0.00	42.25 -0.43 0.00	41.35 -0.42 0.00	52.63 -0.42 0.00	52.98 -0.05 0.00	42.41 -0.17 0.00	36.95 -0.22 0.00	33.83 -0.14 0.00	29.18 0.40 0.00
GROVEVILLE___HYD 323602	31.69 1.91 0.00	29.99 1.67 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.88 1.31 0.00	29.99 1.67 0.00	39.07 2.96 0.00	43.30 3.86 0.00	44.49 4.26 0.00	46.74 4.63 0.00	48.99 4.85 0.00	49.66 5.00 0.00	48.69 4.90 0.00	48.10 4.87 -0.49	49.70 4.92 -1.20	47.98 4.67 -2.02	49.53 4.87 -1.98	47.22 4.72 -0.73	58.63 5.20 -0.38	58.13 5.09 0.00	46.63 4.05 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.64 1.87 0.00
HAMPSHIRE___PAPER_HYD 323593	28.51 -1.28 0.00	27.33 -0.99 0.00	22.77 -0.75 0.00	22.09 -0.71 0.00	21.78 -0.79 0.00	26.65 -1.67 0.00	35.56 -0.54 0.00	38.41 -1.03 0.00	38.61 -1.61 0.00	40.26 -1.85 0.00	42.50 -1.63 0.00	42.74 -1.92 0.00	41.60 -2.19 0.00	40.30 -2.44 0.00	41.27 -2.31 0.00	39.11 -2.19 0.00	40.42 -2.26 0.00	39.47 -2.30 0.00	49.07 -3.98 0.00	49.32 -3.71 0.00	40.28 -2.30 0.00	35.72 -1.45 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
HARDSCRABBLE_WT_PWR 323673	30.74 0.95 0.00	29.23 0.91 0.00	24.20 0.68 0.00	23.46 0.66 0.00	23.23 0.65 0.00	29.14 0.82 0.00	37.41 1.30 0.00	40.70 1.26 0.00	41.59 1.37 0.00	43.50 1.39 0.00	45.55 1.41 0.00	46.04 1.38 0.00	45.14 1.36 0.00	43.93 1.20 0.00	44.84 1.26 0.00	42.49 1.20 0.00	44.05 1.37 0.00	43.02 1.25 0.00	54.59 1.54 0.00	54.36 1.33 0.00	43.60 1.02 0.00	38.03 0.85 0.00	34.75 0.78 0.00	29.52 0.75 0.00
HARZA MOOSE___RIVER 24016	29.58 -0.21 0.00	28.12 -0.20 0.00	23.12 -0.40 0.00	22.41 -0.39 0.00	22.16 -0.41 0.00	27.75 -0.57 0.00	36.36 0.25 0.00	39.59 0.16 0.00	40.22 0.00 0.00	42.07 -0.04 0.00	44.22 0.09 0.00	44.66 0.00 0.00	43.70 -0.09 0.00	42.48 -0.26 0.00	43.40 -0.17 0.00	41.09 -0.21 0.00	42.47 -0.21 0.00	41.52 -0.25 0.00	52.73 -0.32 0.00	52.82 -0.21 0.00	42.45 -0.13 0.00	37.10 -0.07 0.00	33.80 -0.17 0.00	28.72 -0.06 0.00
HEMPSTEAD___ 23647	38.97 2.26 -6.92	37.66 2.04 -7.30	34.83 1.69 -9.62	33.27 1.60 -8.88	34.73 1.63 -10.54	38.09 2.01 -7.76	41.43 2.82 -2.51	42.90 3.47 0.00	44.02 4.02 0.23	46.96 4.42 -0.43	49.21 4.55 -0.54	51.12 4.64 -1.82	51.48 4.55 -3.14	51.52 4.62 -4.17	49.62 4.66 -1.38	49.01 4.50 -3.21	50.17 4.48 -3.01	48.64 4.43 -2.44	71.73 5.46 -13.21	61.92 5.36 -3.53	50.67 4.43 -3.66	45.67 3.79 -4.71	39.70 3.02 -2.71	39.18 2.19 -8.22
HICKLING___1 23621	30.56 0.77 0.00	28.97 0.65 0.00	24.04 0.52 0.00	23.30 0.50 0.00	23.14 0.56 0.00	29.14 0.82 0.00	37.30 1.19 0.00	39.67 0.24 0.00	40.02 -0.20 0.00	41.73 -0.38 0.00	43.69 -0.44 0.00	44.12 -0.54 0.00	43.39 -0.39 0.00	42.35 -0.38 0.00	43.31 -0.26 0.00	40.96 -0.33 0.00	42.30 -0.38 0.00	41.31 -0.46 0.00	52.57 -0.48 0.00	52.93 -0.11 0.00	42.45 -0.13 0.00	37.02 -0.15 0.00	33.87 -0.10 0.00	29.46 0.69 0.00
HICKLING___2 23622	30.56 0.77 0.00	28.97 0.65 0.00	24.04 0.52 0.00	23.30 0.50 0.00	23.14 0.56 0.00	29.14 0.82 0.00	37.30 1.19 0.00	39.67 0.24 0.00	40.02 -0.20 0.00	41.73 -0.38 0.00	43.69 -0.44 0.00	44.12 -0.54 0.00	43.39 -0.39 0.00	42.35 -0.38 0.00	43.31 -0.26 0.00	40.96 -0.33 0.00	42.30 -0.38 0.00	41.31 -0.46 0.00	52.57 -0.48 0.00	52.93 -0.11 0.00	42.45 -0.13 0.00	37.02 -0.15 0.00	33.87 -0.10 0.00	29.46 0.69 0.00
HIGH FALLS___HY 23754	31.93 2.14 0.00	30.25 1.93 0.00	25.09 1.58 0.00	24.28 1.48 0.00	24.04 1.47 0.00	30.39 2.07 0.00	39.21 3.11 0.00	43.30 3.86 0.00	44.45 4.22 0.00	46.57 4.46 0.00	48.81 4.68 0.00	49.39 4.73 0.00	48.38 4.60 0.00	47.52 4.57 -0.21	48.76 4.66 -0.53	46.72 4.54 -0.89	48.24 4.69 -0.87	46.73 4.64 -0.32	59.10 5.89 -0.16	58.92 5.89 0.00	47.18 4.60 0.00	41.11 3.94 0.00	37.20 3.23 0.00	31.10 2.33 0.00

HILLBURN___GT 23639	31.52 1.73 0.00	29.82 1.50 0.00	24.77 1.25 0.00	23.98 1.19 0.00	23.74 1.17 0.00	29.79 1.47 0.00	38.24 2.13 0.00	42.43 3.00 0.00	43.52 3.30 0.00	45.73 3.62 0.00	47.88 3.75 0.00	48.54 3.89 0.00	47.60 3.81 0.00	47.22 3.80 -0.68	49.16 3.92 -1.67	47.82 3.72 -2.80	49.28 3.84 -2.76	46.50 3.72 -1.01	58.23 4.72 -0.45	57.65 4.61 0.00	46.24 3.66 0.00	40.33 3.16 0.00	36.38 2.41 0.00	30.44 1.67 0.00
HISHELDN_WT_PWR 323625	29.43 -0.36 0.00	27.92 -0.40 0.00	23.21 -0.31 0.00	22.48 -0.32 0.00	22.35 -0.23 0.00	28.18 -0.14 0.00	35.74 -0.36 0.00	37.23 -2.21 0.00	37.25 -2.98 0.00	38.74 -3.37 0.00	40.34 -3.80 0.00	40.68 -3.97 0.00	40.11 -3.68 0.00	39.19 -3.55 0.00	40.00 -3.57 0.00	37.91 -3.39 0.00	39.05 -3.63 0.00	38.26 -3.51 0.00	48.38 -4.67 0.00	48.95 -4.08 0.00	39.47 -3.11 0.00	34.57 -2.60 0.00	32.00 -1.97 0.00	28.34 -0.43 0.00
HOLTSVILLE_IC_1 23690	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
HOLTSVILLE_IC_10 23699	40.55 3.34 -7.43	39.13 2.97 -7.83	36.39 2.54 -10.33	34.77 2.44 -9.53	35.57 2.46 -10.54	39.79 3.14 -8.33	43.45 4.84 -2.51	44.68 5.24 0.00	46.03 6.03 0.23	48.89 6.36 -0.43	51.07 6.40 -0.53	52.69 6.21 -1.82	53.10 6.17 -3.14	52.89 5.98 -4.17	51.14 6.19 -1.38	50.45 5.95 -3.21	51.28 5.59 -3.01	50.15 5.93 -2.44	73.79 7.53 -13.21	63.88 7.32 -3.53	52.07 5.83 -3.65	46.75 4.87 -4.71	40.31 3.63 -2.71	39.78 2.79 -8.22
HOLTSVILLE_IC_2 23691	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
HOLTSVILLE_IC_3 23692	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
HOLTSVILLE_IC_4 23693	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
HOLTSVILLE_IC_5 23694	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
HOLTSVILLE_IC_6 23695	40.55 3.34 -7.43	39.13 2.97 -7.83	36.39 2.54 -10.33	34.77 2.44 -9.53	35.57 2.46 -10.54	39.79 3.14 -8.33	43.45 4.84 -2.51	44.68 5.24 0.00	46.03 6.03 0.23	48.89 6.36 -0.43	51.07 6.40 -0.53	52.69 6.21 -1.82	53.10 6.17 -3.14	52.89 5.98 -4.17	51.14 6.19 -1.38	50.45 5.95 -3.21	51.28 5.59 -3.01	50.15 5.93 -2.44	73.79 7.53 -13.21	63.88 7.32 -3.53	52.07 5.83 -3.65	46.75 4.87 -4.71	40.31 3.63 -2.71	39.78 2.79 -8.22
HOLTSVILLE_IC_7 23696	40.55 3.34 -7.43	39.13 2.97 -7.83	36.39 2.54 -10.33	34.77 2.44 -9.53	35.57 2.46 -10.54	39.79 3.14 -8.33	43.45 4.84 -2.51	44.68 5.24 0.00	46.03 6.03 0.23	48.89 6.36 -0.43	51.07 6.40 -0.53	52.69 6.21 -1.82	53.10 6.17 -3.14	52.89 5.98 -4.17	51.14 6.19 -1.38	50.45 5.95 -3.21	51.28 5.59 -3.01	50.15 5.93 -2.44	73.79 7.53 -13.21	63.88 7.32 -3.53	52.07 5.83 -3.65	46.75 4.87 -4.71	40.31 3.63 -2.71	39.78 2.79 -8.22
HOLTSVILLE_IC_8 23697	40.55 3.34 -7.43	39.13 2.97 -7.83	36.39 2.54 -10.33	34.77 2.44 -9.53	35.57 2.46 -10.54	39.79 3.14 -8.33	43.45 4.84 -2.51	44.68 5.24 0.00	46.03 6.03 0.23	48.89 6.36 -0.43	51.07 6.40 -0.53	52.69 6.21 -1.82	53.10 6.17 -3.14	52.89 5.98 -4.17	51.14 6.19 -1.38	50.45 5.95 -3.21	51.28 5.59 -3.01	50.15 5.93 -2.44	73.79 7.53 -13.21	63.88 7.32 -3.53	52.07 5.83 -3.65	46.75 4.87 -4.71	40.31 3.63 -2.71	39.78 2.79 -8.22
HOLTSVILLE_IC_9 23698	40.55 3.34 -7.43	39.13 2.97 -7.83	36.39 2.54 -10.33	34.77 2.44 -9.53	35.57 2.46 -10.54	39.79 3.14 -8.33	43.45 4.84 -2.51	44.68 5.24 0.00	46.03 6.03 0.23	48.89 6.36 -0.43	51.07 6.40 -0.53	52.69 6.21 -1.82	53.10 6.17 -3.14	52.89 5.98 -4.17	51.14 6.19 -1.38	50.45 5.95 -3.21	51.28 5.59 -3.01	50.15 5.93 -2.44	73.79 7.53 -13.21	63.88 7.32 -3.53	52.07 5.83 -3.65	46.75 4.87 -4.71	40.31 3.63 -2.71	39.78 2.79 -8.22
HOWARD_WT_PWR 323690	31.01 1.22 0.00	29.34 1.02 0.00	24.32 0.80 0.00	23.57 0.78 0.00	23.43 0.86 0.00	29.71 1.39 0.00	38.38 2.27 0.00	41.25 1.81 0.00	41.79 1.57 0.00	43.62 1.52 0.00	45.77 1.63 0.00	46.27 1.61 0.00	45.45 1.66 0.00	44.32 1.58 0.00	45.32 1.74 0.00	42.74 1.45 0.00	44.05 1.37 0.00	43.11 1.34 0.00	55.02 1.96 0.00	55.47 2.44 0.00	44.24 1.66 0.00	38.47 1.30 0.00	35.02 1.05 0.00	30.13 1.35 0.00
HQ_GEN_CEDARS 23644	27.49 -2.29 0.00	26.59 -1.73 0.00	22.79 -0.73 0.00	22.07 -0.73 0.00	21.74 -0.84 0.00	26.05 -2.27 0.00	34.81 -1.30 0.00	37.38 -2.05 0.00	37.37 -2.86 0.00	38.87 -3.24 0.00	41.22 -2.91 0.00	41.22 -3.44 0.00	39.89 -3.90 0.00	38.59 -4.15 0.00	39.61 -3.97 0.00	37.62 -3.68 0.00	39.05 -3.63 0.00	38.14 -3.63 0.00	46.05 -7.00 0.00	46.25 -6.79 0.00	38.32 -4.26 0.00	34.49 -2.68 0.00	31.29 -2.68 0.00	26.96 -1.81 0.00
HQ_GEN_CEDARS_PROXY 323590	27.49 -2.29 0.00	26.59 -1.73 0.00	22.79 -0.73 0.00	22.07 -0.73 0.00	21.74 -0.84 0.00	26.05 -2.27 0.00	34.81 -1.30 0.00	37.38 -2.05 0.00	37.37 -2.86 0.00	38.87 -3.24 0.00	41.22 -2.91 0.00	41.22 -3.44 0.00	39.89 -3.90 0.00	38.59 -4.15 0.00	39.61 -3.97 0.00	37.62 -3.68 0.00	39.05 -3.63 0.00	38.14 -3.63 0.00	46.05 -7.00 0.00	46.25 -6.79 0.00	38.32 -4.26 0.00	34.49 -2.68 0.00	31.29 -2.68 0.00	26.96 -1.81 0.00
HQ_GEN_IMPORT 323601	29.79 0.00 0.00	28.32 0.00 0.00	23.52 0.00 0.00	22.80 0.00 0.00	22.57 0.00 0.00	28.32 0.00 0.00	36.11 0.00 0.00	39.43 0.00 0.00	40.22 0.00 0.00	42.11 0.00 0.00	44.13 0.00 0.00	44.66 0.00 0.00	43.79 0.00 0.00	42.74 0.00 0.00	43.58 0.00 0.00	41.29 0.00 0.00	42.68 0.00 0.00	41.77 0.00 0.00	53.05 0.00 0.00	53.04 0.00 0.00	42.58 0.00 0.00	37.17 0.00 0.00	33.97 0.00 0.00	28.77 0.00 0.00

HQ_GEN_WHEEL 23651	29.79 0.00 0.00	28.32 0.00 0.00	23.52 0.00 0.00	22.80 0.00 0.00	22.57 0.00 0.00	28.32 0.00 0.00	36.11 0.00 0.00	39.43 0.00 0.00	40.22 0.00 0.00	42.11 0.00 0.00	44.13 0.00 0.00	44.66 0.00 0.00	43.79 0.00 0.00	42.74 0.00 0.00	43.58 0.00 0.00	41.29 0.00 0.00	42.68 0.00 0.00	41.77 0.00 0.00	53.05 0.00 0.00	53.04 0.00 0.00	42.58 0.00 0.00	37.17 0.00 0.00	33.97 0.00 0.00	28.77 0.00 0.00
HUDSON AVE_GT_3 23810	31.81 2.03 0.00	30.08 1.76 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.88 1.31 0.00	30.02 1.70 0.00	38.52 2.42 0.00	42.86 3.43 0.00	47.05 3.78 -3.05	48.53 4.13 -2.30	50.78 4.33 -2.33	51.75 4.42 -2.67	56.19 4.33 -8.07	56.90 4.36 -9.81	56.34 4.40 -8.37	50.80 4.17 -5.34	51.07 4.31 -4.08	50.54 4.22 -4.55	58.86 5.31 -0.50	58.18 5.14 0.00	46.75 4.17 0.00	40.74 3.57 0.00	36.79 2.82 0.00	30.70 1.93 0.00
HUDSON AVE_GT_4 23540	31.81 2.03 0.00	30.08 1.76 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.88 1.31 0.00	30.02 1.70 0.00	38.52 2.42 0.00	42.86 3.43 0.00	47.05 3.78 -3.05	48.53 4.13 -2.30	50.78 4.33 -2.33	51.75 4.42 -2.67	56.19 4.33 -8.07	56.90 4.36 -9.81	56.34 4.40 -8.37	50.80 4.17 -5.34	51.07 4.31 -4.08	50.54 4.22 -4.55	58.86 5.31 -0.50	58.18 5.14 0.00	46.75 4.17 0.00	40.74 3.57 0.00	36.79 2.82 0.00	30.70 1.93 0.00
HUDSON AVE_GT_5 23657	31.81 2.03 0.00	30.08 1.76 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.88 1.31 0.00	30.02 1.70 0.00	38.52 2.42 0.00	42.86 3.43 0.00	47.05 3.78 -3.05	48.53 4.13 -2.30	50.78 4.33 -2.33	51.75 4.42 -2.67	56.19 4.33 -8.07	56.90 4.36 -9.81	56.34 4.40 -8.37	50.80 4.17 -5.34	51.07 4.31 -4.08	50.54 4.22 -4.55	58.86 5.31 -0.50	58.18 5.14 0.00	46.75 4.17 0.00	40.74 3.57 0.00	36.79 2.82 0.00	30.70 1.93 0.00
HUDSON_AVE_10 24168	31.69 1.91 0.00	29.93 1.61 0.00	24.84 1.32 0.00	24.02 1.23 0.01	23.74 1.17 0.01	29.84 1.53 0.01	38.31 2.20 0.00	42.67 3.23 0.00	43.89 3.54 -0.13	46.08 3.87 -0.10	47.88 4.02 0.27	48.21 4.15 0.60	48.20 4.07 -0.35	47.94 4.06 -1.14	48.52 4.14 -0.80	48.23 3.92 -3.01	48.47 4.01 -1.78	46.97 3.93 -1.28	48.54 4.93 9.45	57.81 4.77 0.00	46.50 3.92 0.00	40.52 3.35 0.00	36.62 2.65 0.00	30.56 1.78 0.00
HUNTER MOUNT___DRP 323613	31.81 2.03 0.00	30.50 2.18 0.00	25.42 1.91 0.00	24.67 1.87 0.00	24.42 1.85 0.00	30.70 2.38 0.00	38.92 2.82 0.00	42.43 3.00 0.00	43.40 3.18 0.00	45.31 3.20 0.00	47.49 3.35 0.00	48.14 3.48 0.00	47.07 3.28 0.00	46.00 3.21 -0.06	46.91 3.18 -0.15	44.52 2.97 -0.25	46.08 3.16 -0.25	45.04 3.17 -0.09	57.35 4.24 -0.05	57.28 4.24 0.00	45.77 3.19 0.00	39.81 2.64 0.00	36.14 2.17 0.00	30.33 1.55 0.00
HUNTLEY___63 23557	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
HUNTLEY___64 23558	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
HUNTLEY___65 23559	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
HUNTLEY___66 23560	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
HUNTLEY___67 23561	29.10 -0.69 0.00	27.64 -0.68 0.00	22.95 -0.56 0.00	22.25 -0.55 0.00	22.10 -0.47 0.00	27.87 -0.45 0.00	35.20 -0.90 0.00	36.44 -3.00 0.00	36.40 -3.82 0.00	37.81 -4.29 0.00	39.32 -4.81 0.00	39.61 -5.05 0.00	39.06 -4.73 0.00	38.21 -4.53 0.00	39.00 -4.58 0.00	37.00 -4.29 0.00	38.07 -4.61 0.00	37.30 -4.47 0.00	47.16 -5.89 0.00	47.73 -5.30 0.00	38.58 -4.00 0.00	33.86 -3.31 0.00	31.46 -2.51 0.00	28.02 -0.75 0.00
HUNTLEY___68 23562	29.10 -0.69 0.00	27.64 -0.68 0.00	22.95 -0.56 0.00	22.25 -0.55 0.00	22.10 -0.47 0.00	27.87 -0.45 0.00	35.20 -0.90 0.00	36.44 -3.00 0.00	36.40 -3.82 0.00	37.81 -4.29 0.00	39.32 -4.81 0.00	39.61 -5.05 0.00	39.06 -4.73 0.00	38.21 -4.53 0.00	39.00 -4.58 0.00	37.00 -4.29 0.00	38.07 -4.61 0.00	37.30 -4.47 0.00	47.16 -5.89 0.00	47.73 -5.30 0.00	38.58 -4.00 0.00	33.86 -3.31 0.00	31.46 -2.51 0.00	28.02 -0.75 0.00
HYLAND___LFGE 323620	30.41 0.63 0.00	28.75 0.42 0.00	23.85 0.33 0.00	23.09 0.30 0.00	22.95 0.38 0.00	29.03 0.71 0.00	37.19 1.08 0.00	39.87 0.43 0.00	38.21 -2.01 0.00	38.87 -3.24 0.00	40.60 -3.53 0.00	40.51 -4.15 0.00	40.33 -3.46 0.00	39.32 -3.42 0.00	40.13 -3.44 0.00	38.03 -3.26 0.00	39.31 -3.37 0.00	38.55 -3.22 0.00	48.54 -4.51 0.00	49.11 -3.92 0.00	39.77 -2.81 0.00	35.50 -1.67 0.00	34.17 0.20 0.00	29.43 0.66 0.00
INDECK___CORINTH 23802	29.19 -0.60 0.00	27.90 -0.42 0.00	23.33 -0.19 0.00	22.68 -0.11 0.00	22.44 -0.14 0.00	28.06 -0.25 0.00	35.71 -0.40 0.00	39.43 0.00 0.00	40.51 0.28 0.00	42.36 0.25 0.00	44.49 0.35 0.00	45.06 0.40 0.00	44.05 0.26 0.00	43.02 0.21 -0.07	43.70 -0.04 -0.17	41.63 0.04 -0.29	43.05 0.09 -0.29	42.08 0.21 -0.11	53.63 0.53 -0.05	53.25 0.21 0.00	43.09 0.51 0.00	37.36 0.19 0.00	33.90 -0.07 0.00	28.23 -0.55 0.00
INDECK___ILION 23567	30.35 0.57 0.00	28.86 0.54 0.00	23.89 0.38 0.00	23.16 0.36 0.00	22.93 0.36 0.00	28.77 0.45 0.00	36.90 0.79 0.00	40.22 0.79 0.00	41.07 0.84 0.00	42.95 0.84 0.00	45.02 0.88 0.00	45.51 0.85 0.00	44.62 0.83 0.00	43.46 0.73 0.00	44.36 0.78 0.00	42.04 0.74 0.00	43.53 0.85 0.00	42.61 0.84 0.00	54.06 1.01 0.00	53.99 0.95 0.00	43.31 0.72 0.00	37.80 0.63 0.00	34.51 0.54 0.00	29.26 0.49 0.00
INDECK___OLEAN 23982	30.59 0.80 0.00	29.03 0.71 0.00	24.08 0.56 0.00	23.34 0.55 0.00	23.27 0.70 0.00	29.51 1.19 0.00	37.80 1.70 0.00	38.96 -0.47 0.00	39.14 -1.09 0.00	40.68 -1.43 0.00	42.63 -1.50 0.00	42.96 -1.70 0.00	42.30 -1.49 0.00	41.28 -1.45 0.00	42.22 -1.35 0.00	39.81 -1.49 0.00	40.93 -1.75 0.00	39.97 -1.80 0.00	51.25 -1.80 0.00	52.08 -0.95 0.00	41.73 -0.85 0.00	35.98 -1.19 0.00	33.05 -0.92 0.00	29.64 0.86 0.00



INDECK___OSWEGO 23783	29.19 -0.60 0.00	27.70 -0.62 0.00	22.95 -0.56 0.00	22.25 -0.55 0.00	22.05 -0.52 0.00	27.72 -0.59 0.00	35.35 -0.76 0.00	38.37 -1.06 0.00	39.06 -1.17 0.00	40.84 -1.26 0.00	42.81 -1.32 0.00	43.27 -1.38 0.00	42.47 -1.31 0.00	41.41 -1.32 0.00	42.27 -1.31 0.00	40.06 -1.24 0.00	41.36 -1.32 0.00	40.52 -1.25 0.00	51.51 -1.54 0.00	51.66 -1.38 0.00	41.39 -1.19 0.00	36.13 -1.04 0.00	33.22 -0.75 0.00	28.28 -0.49 0.00
INDECK___YERKES 23781	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
INDIAN POINT_GT_1 24139	31.37 1.58 0.00	29.71 1.39 0.00	24.67 1.15 0.00	23.89 1.09 0.00	23.63 1.06 0.00	29.68 1.36 0.00	38.06 1.95 0.00	42.23 2.80 0.00	43.41 3.10 -0.09	45.59 3.41 -0.07	47.73 3.53 -0.07	48.40 3.66 -0.08	47.62 3.59 -0.24	47.34 3.59 -1.02	49.26 3.66 -2.03	47.91 3.47 -3.15	49.32 3.59 -3.06	46.45 3.47 -1.22	58.00 4.46 -0.49	57.33 4.30 0.00	46.03 3.45 0.00	40.11 2.94 0.00	36.21 2.24 0.00	30.27 1.50 0.00
INDIAN POINT_GT_2 23659	31.37 1.58 0.00	29.71 1.39 0.00	24.67 1.15 0.00	23.89 1.09 0.00	23.63 1.06 0.00	29.68 1.36 0.00	38.06 1.95 0.00	42.23 2.80 0.00	43.41 3.10 -0.09	45.59 3.41 -0.07	47.73 3.53 -0.07	48.40 3.66 -0.08	47.62 3.59 -0.24	47.34 3.59 -1.02	49.26 3.66 -2.03	47.91 3.47 -3.15	49.32 3.59 -3.06	46.45 3.47 -1.22	58.00 4.46 -0.49	57.33 4.30 0.00	46.03 3.45 0.00	40.11 2.94 0.00	36.21 2.24 0.00	30.27 1.50 0.00
INDIAN POINT_GT_3 24019	31.37 1.58 0.00	29.71 1.39 0.00	24.67 1.15 0.00	23.89 1.09 0.00	23.63 1.06 0.00	29.68 1.36 0.00	38.06 1.95 0.00	42.23 2.80 0.00	43.41 3.10 -0.09	45.59 3.41 -0.07	47.73 3.53 -0.07	48.40 3.66 -0.08	47.62 3.59 -0.24	47.34 3.59 -1.02	49.26 3.66 -2.03	47.91 3.47 -3.15	49.32 3.59 -3.06	46.45 3.47 -1.22	58.00 4.46 -0.49	57.33 4.30 0.00	46.03 3.45 0.00	40.11 2.94 0.00	36.21 2.24 0.00	30.27 1.50 0.00
INDIAN POINT___2 23530	31.28 1.49 0.00	29.62 1.30 0.00	24.60 1.08 0.00	23.82 1.03 0.00	23.56 0.99 0.00	29.59 1.27 0.00	37.91 1.81 0.00	42.12 2.68 0.00	43.29 2.98 -0.09	45.42 3.24 -0.07	47.60 3.40 -0.07	48.22 3.48 -0.08	47.45 3.42 -0.25	47.16 3.42 -1.00	49.04 3.49 -1.98	47.67 3.30 -3.07	49.08 3.41 -2.98	46.30 3.34 -1.19	57.78 4.24 -0.48	57.12 4.08 0.00	45.86 3.28 0.00	40.00 2.82 0.00	36.11 2.14 0.00	30.18 1.41 0.00
INDIAN POINT___3 23531	31.25 1.46 0.00	29.59 1.27 0.00	24.58 1.06 0.00	23.80 1.00 0.00	23.56 0.99 0.00	29.56 1.25 0.00	37.91 1.81 0.00	42.08 2.64 0.00	43.25 2.94 -0.09	45.42 3.24 -0.07	47.55 3.35 -0.07	48.22 3.48 -0.08	47.43 3.42 -0.23	47.16 3.42 -1.00	49.08 3.49 -2.02	47.75 3.30 -3.15	49.16 3.41 -3.06	46.28 3.30 -1.21	57.74 4.19 -0.50	57.12 4.08 0.00	45.86 3.28 0.00	39.96 2.79 0.00	36.11 2.14 0.00	30.18 1.41 0.00
IP CORINTH___1 23988	29.16 -0.63 0.00	27.90 -0.42 0.00	23.31 -0.21 0.00	22.64 -0.16 0.00	22.39 -0.18 0.00	28.01 -0.31 0.00	35.64 -0.47 0.00	39.39 -0.04 0.00	40.46 0.24 0.00	42.32 0.21 0.00	44.44 0.31 0.00	44.97 0.31 0.00	43.96 0.18 0.00	42.98 0.17 -0.07	43.66 -0.09 -0.17	41.59 0.00 -0.29	43.01 0.04 -0.29	42.08 0.21 -0.11	53.58 0.48 -0.05	53.25 0.21 0.00	43.09 0.51 0.00	37.39 0.22 0.00	33.90 -0.07 0.00	28.23 -0.55 0.00
IP___TICONDEROGA 23804	31.34 1.55 0.00	30.05 1.73 0.00	25.19 1.67 0.00	24.51 1.71 0.00	24.26 1.69 0.00	30.24 1.93 0.00	38.27 2.17 0.00	42.79 3.35 0.00	43.88 3.66 0.00	45.98 3.87 0.00	48.24 4.10 0.00	48.81 4.15 0.00	47.73 3.94 0.00	46.75 3.89 -0.13	47.64 3.75 -0.32	45.46 3.63 -0.53	47.00 3.80 -0.52	45.81 3.84 -0.19	58.23 5.09 -0.09	57.81 4.77 0.00	46.67 4.09 0.00	40.55 3.38 0.00	36.79 2.82 0.00	30.56 1.78 0.00
JARVIS____ 23743	29.76 -0.03 0.00	28.29 -0.03 0.00	23.47 -0.05 0.00	22.75 -0.05 0.00	22.53 -0.05 0.00	28.23 -0.08 0.00	36.11 0.00 0.00	39.43 0.00 0.00	40.22 0.00 0.00	42.11 0.00 0.00	44.13 0.00 0.00	44.61 -0.04 0.00	43.74 -0.04 0.00	42.65 -0.09 0.00	43.53 -0.04 0.00	41.25 -0.04 0.00	42.64 -0.04 0.00	41.73 -0.04 0.00	53.00 -0.05 0.00	52.93 -0.11 0.00	42.54 -0.04 0.00	37.13 -0.04 0.00	33.94 -0.03 0.00	28.74 -0.03 0.00
JENNISON___1 23625	31.04 1.25 0.00	29.37 1.05 0.00	24.01 0.49 0.00	23.28 0.48 0.00	23.07 0.50 0.00	29.14 0.82 0.00	38.16 2.06 0.00	41.48 2.05 0.00	42.23 2.01 0.00	44.13 2.02 0.00	46.30 2.16 0.00	46.85 2.19 0.00	45.98 2.19 -0.03	44.73 1.97 -0.07	45.74 2.09 -0.12	43.36 1.94 -0.12	44.80 2.01 -0.12	43.74 1.92 -0.04	55.94 2.86 -0.02	56.01 2.97 0.00	44.71 2.13 0.00	38.84 1.67 0.00	35.26 1.29 0.00	30.04 1.27 0.00
JENNISON___2 23626	31.01 1.22 0.00	29.34 1.02 0.00	23.99 0.47 0.00	23.28 0.48 0.00	23.05 0.47 0.00	29.14 0.82 0.00	38.13 2.02 0.00	41.41 1.97 0.00	42.15 1.93 0.00	44.09 1.98 0.00	46.25 2.12 0.00	46.76 2.10 0.00	45.89 2.10 0.00	44.65 1.88 -0.03	45.65 2.00 -0.07	43.27 1.86 -0.12	44.76 1.96 -0.12	43.69 1.88 -0.04	55.83 2.76 -0.02	55.90 2.86 0.00	44.67 2.09 0.00	38.81 1.64 0.00	35.23 1.26 0.00	30.01 1.24 0.00
KEDC PORT_JEFF_GT2 24210	40.44 3.22 -7.43	39.02 2.86 -7.84	36.32 2.47 -10.33	34.70 2.37 -9.53	35.50 2.39 -10.54	39.68 3.03 -8.33	43.31 4.69 -2.51	44.52 5.09 0.00	45.83 5.83 0.23	48.68 6.15 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.81 5.12 -3.01	49.73 5.51 -2.44	73.16 6.90 -13.21	63.30 6.74 -3.53	51.60 5.37 -3.65	46.60 4.72 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
KEDC PORT_JEFF_GT3 24211	40.44 3.22 -7.43	39.02 2.86 -7.84	36.32 2.47 -10.33	34.70 2.37 -9.53	35.50 2.39 -10.54	39.68 3.03 -8.33	43.31 4.69 -2.51	44.52 5.09 0.00	45.83 5.83 0.23	48.68 6.15 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.81 5.12 -3.01	49.73 5.51 -2.44	73.16 6.90 -13.21	63.30 6.74 -3.53	51.60 5.37 -3.65	46.60 4.72 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
KEDC_GLWD_GT4 24219	38.70 2.20 -6.71	37.35 1.95 -7.07	34.46 1.62 -9.32	32.95 1.55 -8.60	34.67 1.56 -10.54	37.76 1.93 -7.52	41.32 2.71 -2.51	42.94 3.51 0.00	43.98 3.98 0.23	46.92 4.38 -0.43	49.21 4.55 -0.54	51.17 4.69 -1.82	51.53 4.60 -3.14	51.52 4.62 -4.17	49.66 4.71 -1.38	48.97 4.46 -3.21	50.21 4.52 -3.01	48.64 4.43 -2.44	71.73 5.46 -13.21	61.92 5.36 -3.53	50.58 4.34 -3.66	45.67 3.79 -4.71	39.67 2.99 -2.71	39.12 2.13 -8.22
KEDC_GLWD_GT5 24220	38.70 2.20 -6.71	37.35 1.95 -7.07	34.46 1.62 -9.32	32.95 1.55 -8.60	34.67 1.56 -10.54	37.76 1.93 -7.52	41.32 2.71 -2.51	42.94 3.51 0.00	43.98 3.98 0.23	46.92 4.38 -0.43	49.21 4.55 -0.54	51.17 4.69 -1.82	51.53 4.60 -3.14	51.52 4.62 -4.17	49.66 4.71 -1.38	48.97 4.46 -3.21	50.21 4.52 -3.01	48.64 4.43 -2.44	71.73 5.46 -13.21	61.92 5.36 -3.53	50.58 4.34 -3.66	45.67 3.79 -4.71	39.67 2.99 -2.71	39.12 2.13 -8.22

KENSICO____ 23655	31.52 1.73 0.00	29.85 1.53 0.00	24.79 1.27 0.00	24.01 1.21 0.00	23.74 1.17 0.00	29.79 1.47 0.00	38.20 2.09 0.00	42.43 3.00 0.00	43.67 3.34 -0.11	45.85 3.66 -0.08	48.01 3.80 -0.08	48.64 3.89 -0.10	47.89 3.81 -0.29	47.67 3.85 -1.09	49.55 3.88 -2.10	48.19 3.68 -3.22	49.60 3.80 -3.12	46.75 3.72 -1.26	58.28 4.72 -0.50	57.60 4.56 0.00	46.24 3.66 0.00	40.33 3.16 0.00	36.42 2.45 0.00	30.44 1.67 0.00
KIAC_JFK_GT1 23816	31.75 1.97 0.00	29.88 1.56 0.00	24.74 1.22 0.00	23.93 1.14 0.01	23.65 1.08 0.01	29.73 1.42 0.01	38.20 2.09 0.00	42.63 3.19 0.00	43.73 3.38 -0.13	45.91 3.71 -0.10	47.71 3.84 0.27	47.99 3.93 0.60	47.99 3.85 -0.35	47.77 3.89 -1.14	48.30 3.92 -0.80	48.02 3.72 -3.01	48.30 3.84 -1.78	46.81 3.76 -1.28	48.33 4.72 9.45	57.60 4.56 0.00	46.41 3.83 0.00	40.44 3.27 0.00	36.59 2.62 0.00	30.50 1.73 0.00
KIAC_JFK_GT2 23817	31.75 1.97 0.00	29.88 1.56 0.00	24.74 1.22 0.00	23.93 1.14 0.01	23.65 1.08 0.01	29.73 1.42 0.01	38.20 2.09 0.00	42.63 3.19 0.00	43.73 3.38 -0.13	45.91 3.71 -0.10	47.71 3.84 0.27	47.99 3.93 0.60	47.99 3.85 -0.35	47.77 3.89 -1.14	48.30 3.92 -0.80	48.02 3.72 -3.01	48.30 3.84 -1.78	46.81 3.76 -1.28	48.33 4.72 9.45	57.60 4.56 0.00	46.41 3.83 0.00	40.44 3.27 0.00	36.59 2.62 0.00	30.50 1.73 0.00
KINTIGH____ 23543	28.89 -0.89 0.00	27.41 -0.91 0.00	22.79 -0.73 0.00	22.07 -0.73 0.00	21.92 -0.65 0.00	27.64 -0.68 0.00	34.52 -1.59 0.00	36.20 -3.23 0.00	36.36 -3.86 0.00	37.81 -4.29 0.00	39.37 -4.77 0.00	39.61 -5.05 0.00	39.15 -4.64 0.00	38.21 -4.53 0.00	39.00 -4.58 0.00	37.00 -4.29 0.00	38.07 -4.61 0.00	37.38 -4.39 0.00	47.11 -5.94 0.00	47.57 -5.46 0.00	38.45 -4.13 0.00	33.75 -3.42 0.00	31.49 -2.48 0.00	27.85 -0.92 0.00
LEDERLE____ 23769	31.66 1.88 0.00	29.96 1.64 0.00	24.88 1.36 0.00	24.10 1.30 0.00	23.86 1.29 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.63 3.19 0.00	43.72 3.50 0.00	45.94 3.83 0.00	48.15 4.02 0.00	48.77 4.11 0.00	47.82 4.03 0.00	47.49 4.06 -0.70	49.43 4.14 -1.72	48.11 3.92 -2.89	49.58 4.05 -2.84	46.74 3.93 -1.04	58.50 4.99 -0.46	57.91 4.88 0.00	46.46 3.87 0.00	40.48 3.31 0.00	36.55 2.58 0.00	30.56 1.78 0.00
LINDEN COGEN____ 23786	31.66 1.88 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.05 1.25 0.00	23.77 1.20 0.00	29.88 1.56 0.00	38.38 2.27 0.00	42.63 3.19 0.00	46.77 3.50 -3.05	46.95 3.75 -1.09	46.94 3.88 1.07	46.29 4.02 2.39	45.45 3.94 2.28	46.38 3.93 0.29	46.99 4.01 0.60	45.92 3.80 -0.83	46.22 3.93 0.39	41.00 3.84 4.61	50.00 4.83 7.88	56.57 4.67 1.13	46.41 3.83 0.00	40.44 3.27 0.00	36.55 2.58 0.00	30.50 1.73 0.00
LIPA_MISC_IPP 23656	40.29 3.07 -7.44	38.88 2.72 -7.84	36.23 2.38 -10.34	34.64 2.30 -9.54	35.43 2.32 -10.54	39.60 2.95 -8.33	43.31 4.69 -2.51	44.40 4.97 0.00	45.79 5.79 0.23	48.56 6.02 -0.43	50.80 6.13 -0.53	52.28 5.81 -1.82	52.71 5.78 -3.14	52.42 5.51 -4.17	50.75 5.80 -1.38	50.08 5.57 -3.21	50.72 5.04 -3.01	49.77 5.56 -2.44	73.05 6.79 -13.21	63.14 6.58 -3.53	51.56 5.32 -3.65	46.23 4.35 -4.71	39.87 3.19 -2.71	39.38 2.39 -8.22
LISF____SOLAR 323691	40.35 3.13 -7.44	38.93 2.78 -7.84	36.28 2.42 -10.33	34.68 2.35 -9.54	35.48 2.37 -10.54	39.65 3.00 -8.33	43.45 4.84 -2.51	44.52 5.09 0.00	45.91 5.91 0.23	48.68 6.15 -0.43	50.98 6.31 -0.53	52.37 5.89 -1.82	52.84 5.91 -3.14	52.50 5.60 -4.17	50.88 5.93 -1.38	50.21 5.70 -3.21	50.81 5.12 -3.01	49.90 5.68 -2.44	73.21 6.95 -13.21	63.30 6.74 -3.53	51.64 5.41 -3.65	46.30 4.42 -4.71	39.90 3.23 -2.71	39.41 2.42 -8.22
LITTLE FALLS____HYD 24013	31.10 1.31 0.00	29.54 1.22 0.00	24.48 0.96 0.00	23.73 0.93 0.00	23.50 0.93 0.00	29.48 1.16 0.00	37.80 1.70 0.00	41.09 1.66 0.00	42.03 1.81 0.00	43.96 1.85 0.00	46.07 1.94 0.00	46.53 1.88 0.00	45.63 1.84 0.00	44.40 1.67 0.00	45.32 1.74 0.00	42.95 1.65 0.00	44.56 1.88 0.00	43.52 1.75 0.00	55.23 2.18 0.00	55.05 2.02 0.00	44.16 1.58 0.00	38.51 1.34 0.00	35.19 1.22 0.00	29.90 1.12 0.00
LI_NEWBRDGE____DRP 323616	39.54 2.23 -7.52	38.26 2.01 -7.93	35.64 1.67 -10.45	34.04 1.60 -9.65	34.73 1.63 -10.54	38.73 1.98 -8.43	41.32 2.71 -2.51	42.71 3.27 0.00	43.86 3.86 0.23	46.75 4.21 -0.43	48.95 4.28 -0.53	50.86 4.38 -1.82	51.26 4.33 -3.14	51.35 4.44 -4.17	49.40 4.44 -1.38	48.80 4.29 -3.21	49.91 4.23 -3.01	48.39 4.18 -2.44	71.57 5.31 -13.21	61.76 5.20 -3.53	50.54 4.30 -3.65	45.52 3.64 -4.71	39.60 2.92 -2.71	39.12 2.13 -8.22
LONG_LAKE_PHOENIX 24014	29.46 -0.33 0.00	27.95 -0.37 0.00	23.19 -0.33 0.00	22.45 -0.34 0.00	22.26 -0.32 0.00	28.01 -0.31 0.00	35.71 -0.40 0.00	38.76 -0.67 0.00	39.46 -0.76 0.00	41.27 -0.84 0.00	43.25 -0.88 0.00	43.77 -0.89 0.00	42.91 -0.88 0.00	41.88 -0.85 0.00	42.70 -0.87 0.00	40.47 -0.83 0.00	41.83 -0.85 0.00	40.94 -0.84 0.00	52.10 -0.95 0.00	52.19 -0.85 0.00	41.86 -0.72 0.00	36.50 -0.67 0.00	33.53 -0.44 0.00	28.57 -0.20 0.00
LOVETT____3 23632	31.16 1.37 0.00	29.51 1.19 0.00	24.51 0.99 0.00	23.73 0.93 0.00	23.47 0.90 0.00	29.48 1.16 0.00	37.77 1.66 0.00	41.96 2.52 0.00	43.00 2.78 0.00	45.18 3.07 0.00	47.31 3.18 0.00	47.92 3.26 0.00	46.98 3.20 0.00	46.69 3.25 -0.70	48.62 3.31 -1.73	47.35 3.14 -2.92	48.83 3.29 -2.87	46.00 3.17 -1.05	57.50 3.98 -0.47	56.91 3.87 0.00	45.69 3.11 0.00	39.85 2.68 0.00	35.97 2.00 0.00	30.07 1.29 0.00
LOVETT____4 23642	31.40 1.61 0.00	29.74 1.42 0.00	24.69 1.18 0.00	23.91 1.12 0.00	23.65 1.08 0.00	29.71 1.39 0.00	38.09 1.99 0.00	42.27 2.84 0.00	43.36 3.14 0.00	45.52 3.41 0.00	47.71 3.57 0.00	48.32 3.66 0.00	47.38 3.59 0.00	47.07 3.63 -0.70	49.01 3.70 -1.73	47.72 3.51 -2.92	49.18 3.63 -2.87	46.33 3.51 -1.05	57.98 4.46 -0.47	57.38 4.35 0.00	46.07 3.49 0.00	40.14 2.97 0.00	36.25 2.28 0.00	30.30 1.52 0.00
LOVETT____5 23593	31.40 1.61 0.00	29.74 1.42 0.00	24.69 1.18 0.00	23.91 1.12 0.00	23.65 1.08 0.00	29.71 1.39 0.00	38.09 1.99 0.00	42.27 2.84 0.00	43.36 3.14 0.00	45.52 3.41 0.00	47.71 3.57 0.00	48.32 3.66 0.00	47.38 3.59 0.00	47.07 3.63 -0.70	49.01 3.70 -1.73	47.72 3.51 -2.92	49.18 3.63 -2.87	46.33 3.51 -1.05	57.98 4.46 -0.47	57.38 4.35 0.00	46.07 3.49 0.00	40.14 2.97 0.00	36.25 2.28 0.00	30.30 1.52 0.00
LOWER RAQUET____HYD 24057	27.61 -2.17 0.00	26.68 -1.64 0.00	22.65 -0.87 0.00	21.95 -0.84 0.00	21.62 -0.95 0.00	25.88 -2.44 0.00	34.77 -1.34 0.00	37.34 -2.09 0.00	37.17 -3.06 0.00	38.70 -3.41 0.00	41.04 -3.09 0.00	41.04 -3.62 0.00	39.76 -4.03 0.00	38.42 -4.32 0.00	39.44 -4.14 0.00	37.45 -3.84 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.10 -6.95 0.00	46.35 -6.68 0.00	38.49 -4.09 0.00	34.53 -2.64 0.00	31.25 -2.72 0.00	27.10 -1.67 0.00
LOWER____HUDSON 24059	30.65 0.86 0.00	29.37 1.05 0.00	24.53 1.01 0.00	23.80 1.00 0.00	23.54 0.97 0.00	29.42 1.10 0.00	37.12 1.01 0.00	40.77 1.34 0.00	41.75 1.53 0.00	43.75 1.64 0.00	45.90 1.77 0.00	46.53 1.88 0.00	45.54 1.75 0.00	44.49 1.71 -0.04	45.29 1.61 -0.11	43.00 1.53 -0.18	44.48 1.62 -0.18	43.46 1.63 -0.06	55.26 2.18 -0.03	55.00 1.96 0.00	44.24 1.66 0.00	38.51 1.34 0.00	35.02 1.05 0.00	29.35 0.58 0.00

LWR___OSWEGATCHIE_HYD 23850	28.51 -1.28 0.00	27.33 -0.99 0.00	22.77 -0.75 0.00	22.09 -0.71 0.00	21.78 -0.79 0.00	26.65 -1.67 0.00	35.56 -0.54 0.00	38.41 -1.03 0.00	38.61 -1.61 0.00	40.26 -1.85 0.00	42.50 -1.63 0.00	42.74 -1.92 0.00	41.60 -2.19 0.00	40.30 -2.44 0.00	41.27 -2.31 0.00	39.11 -2.19 0.00	40.42 -2.26 0.00	39.47 -2.30 0.00	49.07 -3.98 0.00	49.32 -3.71 0.00	40.28 -2.30 0.00	35.72 -1.45 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
LYONS_FALL_HYD 23570	29.58 -0.21 0.00	28.12 -0.20 0.00	23.12 -0.40 0.00	22.41 -0.39 0.00	22.16 -0.41 0.00	27.75 -0.57 0.00	36.36 0.25 0.00	39.59 0.16 0.00	40.22 0.00 0.00	42.07 -0.04 0.00	44.22 0.09 0.00	44.66 0.00 0.00	43.70 -0.09 0.00	42.48 -0.26 0.00	43.40 -0.17 0.00	41.09 -0.21 0.00	42.47 -0.21 0.00	41.52 -0.25 0.00	52.73 -0.32 0.00	52.82 -0.21 0.00	42.45 -0.13 0.00	37.10 -0.07 0.00	33.80 -0.17 0.00	28.72 -0.06 0.00
MADISON___COUNTY_LFGE 323628	30.12 0.33 0.00	28.58 0.25 0.00	23.54 0.02 0.00	22.82 0.02 0.00	22.59 0.02 0.00	28.43 0.11 0.00	36.79 0.69 0.00	40.03 0.59 0.00	40.79 0.56 0.00	42.66 0.55 0.00	44.75 0.62 0.00	45.28 0.63 0.00	44.40 0.61 0.00	43.21 0.47 0.00	44.14 0.57 0.00	41.79 0.50 0.00	43.19 0.51 0.00	42.27 0.50 0.00	53.85 0.80 0.00	53.88 0.85 0.00	43.18 0.60 0.00	37.62 0.45 0.00	34.34 0.37 0.00	29.18 0.40 0.00
MAPLE_RIDGE_WT_1 323574	28.72 -1.07 0.00	27.41 -0.91 0.00	22.91 -0.61 0.00	22.18 -0.62 0.00	21.94 -0.63 0.00	27.21 -1.10 0.00	35.28 -0.83 0.00	38.33 -1.10 0.00	38.86 -1.37 0.00	40.59 -1.52 0.00	42.72 -1.41 0.00	43.10 -1.56 0.00	42.08 -1.71 0.00	41.03 -1.71 0.00	41.92 -1.66 0.00	39.73 -1.57 0.00	41.14 -1.54 0.00	40.18 -1.59 0.00	50.45 -2.60 0.00	50.38 -2.65 0.00	40.41 -2.17 0.00	35.54 -1.64 0.00	32.41 -1.56 0.00	27.71 -1.06 0.00
MAPLE_RIDGE_WT_2 323611	28.72 -1.07 0.00	27.41 -0.91 0.00	22.91 -0.61 0.00	22.18 -0.62 0.00	21.94 -0.63 0.00	27.21 -1.10 0.00	35.28 -0.83 0.00	38.33 -1.10 0.00	38.86 -1.37 0.00	40.59 -1.52 0.00	42.72 -1.41 0.00	43.10 -1.56 0.00	42.08 -1.71 0.00	41.03 -1.71 0.00	41.92 -1.66 0.00	39.73 -1.57 0.00	41.14 -1.54 0.00	40.18 -1.59 0.00	50.45 -2.60 0.00	50.38 -2.65 0.00	40.41 -2.17 0.00	35.54 -1.64 0.00	32.41 -1.56 0.00	27.71 -1.06 0.00
MG INDUSTRY___DRP 24185	30.29 0.51 0.00	28.97 0.65 0.00	24.13 0.61 0.00	23.41 0.62 0.00	23.16 0.59 0.00	29.00 0.68 0.00	36.50 0.40 0.00	39.99 0.55 0.00	40.87 0.64 0.00	42.78 0.67 0.00	44.84 0.71 0.00	45.46 0.80 0.00	44.53 0.74 0.00	43.49 0.73 -0.02	44.33 0.70 -0.06	42.05 0.66 -0.10	43.50 0.73 -0.10	42.52 0.71 -0.04	53.98 0.90 -0.02	53.78 0.74 0.00	43.22 0.64 0.00	37.69 0.52 0.00	34.28 0.31 0.00	28.80 0.03 0.00
MID___OSWEGATCHIE_HYD 23849	28.51 -1.28 0.00	27.33 -0.99 0.00	22.77 -0.75 0.00	22.09 -0.71 0.00	21.78 -0.79 0.00	26.65 -1.67 0.00	35.56 -0.54 0.00	38.41 -1.03 0.00	38.61 -1.61 0.00	40.26 -1.85 0.00	42.50 -1.63 0.00	42.74 -1.92 0.00	41.60 -2.19 0.00	40.30 -2.44 0.00	41.27 -2.31 0.00	39.11 -2.19 0.00	40.42 -2.26 0.00	39.47 -2.30 0.00	49.07 -3.98 0.00	49.32 -3.71 0.00	40.28 -2.30 0.00	35.72 -1.45 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
MID___RAQUETTE_HYD 23851	27.61 -2.17 0.00	26.68 -1.64 0.00	22.65 -0.87 0.00	21.95 -0.84 0.00	21.62 -0.95 0.00	25.88 -2.44 0.00	34.77 -1.34 0.00	37.34 -2.09 0.00	37.17 -3.06 0.00	38.70 -3.41 0.00	41.04 -3.09 0.00	41.04 -3.62 0.00	39.76 -4.03 0.00	38.42 -4.32 0.00	39.44 -4.14 0.00	37.45 -3.84 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.10 -6.95 0.00	46.35 -6.68 0.00	38.49 -4.09 0.00	34.53 -2.64 0.00	31.25 -2.72 0.00	27.10 -1.67 0.00
MILLIKEN___1 23584	30.26 0.48 0.00	28.66 0.34 0.00	23.73 0.21 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.72 0.40 0.00	36.83 0.72 0.00	39.95 0.51 0.00	40.63 0.40 0.00	42.44 0.34 0.00	44.53 0.40 0.00	45.02 0.36 0.00	44.22 0.44 0.00	43.12 0.38 0.00	44.01 0.44 0.00	41.67 0.37 0.00	43.02 0.34 0.00	42.10 0.33 0.00	53.74 0.69 0.00	53.88 0.85 0.00	43.09 0.51 0.00	37.54 0.37 0.00	34.31 0.34 0.00	29.26 0.49 0.00
MILLIKEN___2 23585	30.26 0.48 0.00	28.66 0.34 0.00	23.73 0.21 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.72 0.40 0.00	36.83 0.72 0.00	39.95 0.51 0.00	40.63 0.40 0.00	42.44 0.34 0.00	44.53 0.40 0.00	45.02 0.36 0.00	44.22 0.44 0.00	43.12 0.38 0.00	44.01 0.44 0.00	41.67 0.37 0.00	43.02 0.34 0.00	42.10 0.33 0.00	53.74 0.69 0.00	53.88 0.85 0.00	43.09 0.51 0.00	37.54 0.37 0.00	34.31 0.34 0.00	29.26 0.49 0.00
MILLIKEN___DIESEL 23629	30.26 0.48 0.00	28.66 0.34 0.00	23.73 0.21 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.72 0.40 0.00	36.83 0.72 0.00	39.95 0.51 0.00	40.63 0.40 0.00	42.44 0.34 0.00	44.53 0.40 0.00	45.02 0.36 0.00	44.22 0.44 0.00	43.12 0.38 0.00	44.01 0.44 0.00	41.67 0.37 0.00	43.02 0.34 0.00	42.10 0.33 0.00	53.74 0.69 0.00	53.88 0.85 0.00	43.09 0.51 0.00	37.54 0.37 0.00	34.31 0.34 0.00	29.26 0.49 0.00
MILLSEAT___LFGE 323607	29.64 -0.15 0.00	28.12 -0.20 0.00	23.35 -0.16 0.00	22.61 -0.18 0.00	22.48 -0.09 0.00	28.40 0.08 0.00	36.07 -0.04 0.00	37.70 -1.74 0.00	37.77 -2.45 0.00	39.33 -2.78 0.00	40.96 -3.18 0.00	41.26 -3.39 0.00	40.68 -3.11 0.00	39.74 -2.99 0.00	40.57 -3.01 0.00	38.40 -2.89 0.00	39.86 -2.82 0.00	39.06 -2.72 0.00	49.50 -3.55 0.00	50.12 -2.92 0.00	40.28 -2.30 0.00	35.24 -1.93 0.00	32.61 -1.36 0.00	28.63 -0.14 0.00
MODEL_CITY_ENERGY 24167	29.16 -0.63 0.00	27.70 -0.62 0.00	23.02 -0.49 0.00	22.30 -0.50 0.00	22.14 -0.43 0.00	27.95 -0.37 0.00	35.28 -0.83 0.00	36.48 -2.96 0.00	36.44 -3.78 0.00	37.90 -4.21 0.00	39.37 -4.77 0.00	39.66 -5.00 0.00	39.15 -4.64 0.00	38.25 -4.49 0.00	39.04 -4.53 0.00	37.00 -4.29 0.00	38.11 -4.57 0.00	37.38 -4.39 0.00	47.27 -5.78 0.00	47.84 -5.20 0.00	38.62 -3.96 0.00	33.90 -3.27 0.00	31.52 -2.45 0.00	28.08 -0.69 0.00
MODERN_LFGE___ 323580	29.16 -0.63 0.00	27.70 -0.62 0.00	23.02 -0.49 0.00	22.30 -0.50 0.00	22.14 -0.43 0.00	27.95 -0.37 0.00	35.28 -0.83 0.00	36.48 -2.96 0.00	36.44 -3.78 0.00	37.90 -4.21 0.00	39.37 -4.77 0.00	39.66 -5.00 0.00	39.15 -4.64 0.00	38.25 -4.49 0.00	39.04 -4.53 0.00	37.00 -4.29 0.00	38.11 -4.57 0.00	37.38 -4.39 0.00	47.27 -5.78 0.00	47.84 -5.20 0.00	38.62 -3.96 0.00	33.90 -3.27 0.00	31.52 -2.45 0.00	28.08 -0.69 0.00
MOHAWK_PAPER___DRP 24187	30.53 0.74 0.00	29.23 0.91 0.00	24.37 0.85 0.00	23.66 0.87 0.00	23.38 0.81 0.00	29.28 0.96 0.00	36.90 0.79 0.00	40.38 0.95 0.00	41.35 1.13 0.00	43.33 1.22 0.00	45.46 1.32 0.00	46.09 1.43 0.00	45.10 1.31 0.00	44.05 1.28 -0.03	44.86 1.22 -0.07	42.56 1.16 -0.11	44.03 1.24 -0.11	43.02 1.21 -0.04	54.72 1.64 -0.02	54.47 1.43 0.00	43.77 1.19 0.00	38.14 0.97 0.00	34.68 0.71 0.00	29.12 0.35 0.00
MONGAUP___HYD 23641	32.02 2.23 0.00	30.33 2.01 0.00	25.17 1.65 0.00	24.37 1.57 0.00	24.15 1.58 0.00	30.33 2.01 0.00	38.99 2.89 0.00	43.10 3.67 0.00	44.25 4.02 0.00	46.44 4.34 0.00	48.68 4.55 0.00	49.35 4.69 0.00	48.38 4.60 0.00	47.93 4.57 -0.62	49.75 4.66 -1.52	48.27 4.42 -2.55	49.80 4.61 -2.51	47.16 4.47 -0.92	59.25 5.78 -0.41	58.82 5.78 0.00	47.05 4.47 0.00	40.96 3.79 0.00	36.99 3.02 0.00	30.96 2.19 0.00

MONTAUK___DIESEL 23721	42.17 4.94 -7.44	40.58 4.42 -7.84	37.64 3.79 -10.34	35.96 3.62 -9.54	36.72 3.61 -10.54	41.38 4.73 -8.33	46.09 7.47 -2.51	47.56 8.12 0.00	49.13 9.13 0.23	52.05 9.52 -0.43	54.73 10.06 -0.53	55.86 9.38 -1.82	56.08 9.15 -3.14	55.71 8.80 -4.17	54.67 9.72 -1.38	53.80 9.29 -3.21	54.61 8.92 -3.01	53.70 9.48 -2.44	78.30 12.04 -13.21	68.18 11.61 -3.53	55.14 8.90 -3.65	48.98 7.10 -4.71	41.87 5.20 -2.71	41.14 4.14 -8.22
MUNSVILLE_WIND_PWR 323609	31.55 1.76 0.00	29.82 1.50 0.00	24.15 0.64 0.00	23.41 0.62 0.00	23.20 0.63 0.00	29.42 1.10 0.00	39.07 2.96 0.00	42.47 3.04 0.00	43.20 2.98 0.00	45.10 2.99 0.00	47.35 3.22 0.00	47.92 3.26 0.00	47.03 3.24 0.00	45.58 2.82 -0.02	46.69 3.05 -0.06	44.21 2.81 -0.10	45.73 2.94 -0.10	44.65 2.84 -0.04	57.31 4.24 -0.02	57.38 4.35 0.00	45.73 3.15 0.00	39.62 2.45 0.00	35.91 1.94 0.00	30.56 1.78 0.00
N SALMON___HYD 24042	27.73 -2.06 0.00	26.85 -1.47 0.00	22.86 -0.66 0.00	22.14 -0.66 0.00	21.80 -0.77 0.00	26.42 -1.90 0.00	35.42 -0.69 0.00	38.09 -1.34 0.00	38.09 -2.13 0.00	39.62 -2.48 0.00	42.01 -2.12 0.00	41.98 -2.68 0.00	40.55 -3.24 0.00	39.23 -3.50 0.00	40.31 -3.27 0.00	38.20 -3.10 0.00	39.73 -2.94 0.00	38.80 -2.97 0.00	47.53 -5.52 0.00	47.84 -5.20 0.00	38.92 -3.66 0.00	35.05 -2.12 0.00	31.69 -2.28 0.00	27.28 -1.50 0.00
N.E._GEN_SANDY PD 24062	30.89 1.10 0.00	29.45 1.13 0.00	24.53 1.01 0.00	23.80 1.00 0.00	23.56 0.99 0.00	29.48 1.16 0.00	35.66 1.34 1.78	43.27 2.05 -1.78	42.48 2.25 0.00	44.55 2.44 0.00	46.69 2.56 0.00	47.29 2.63 0.00	46.37 2.58 0.00	45.64 2.56 -0.34	46.95 2.53 -0.84	45.15 2.44 -1.42	46.59 2.52 -1.40	44.79 2.51 -0.51	56.46 3.18 -0.23	56.06 3.02 0.00	45.05 2.47 0.00	39.33 2.16 0.00	35.63 1.66 0.00	29.78 1.01 0.00
NARROWS_GT1_1 24228	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_2 24229	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_3 24230	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_4 24231	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_5 24232	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_6 24233	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_7 24234	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT1_8 24235	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_1 24236	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_2 24237	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_3 24238	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_4 24239	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03

NARROWS_GT2_5 24240	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_6 24241	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_7 24242	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NARROWS_GT2_8 24243	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NEG CAPITAL___MECHNVIL 23645	30.80 1.01 0.00	29.45 1.13 0.00	24.62 1.11 0.00	23.91 1.12 0.00	23.63 1.06 0.00	29.54 1.22 0.00	37.41 1.30 0.00	41.05 1.62 0.00	42.07 1.85 0.00	44.04 1.94 0.00	46.30 2.16 0.00	46.94 2.28 0.00	45.93 2.15 0.00	44.84 2.05 -0.05	45.61 1.92 -0.12	43.36 1.86 -0.21	44.89 2.01 -0.20	43.85 2.00 -0.07	55.79 2.71 -0.04	55.53 2.49 0.00	44.67 2.09 0.00	38.81 1.64 0.00	35.29 1.32 0.00	29.52 0.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.83 -0.95 0.00	27.33 -0.99 0.00	22.70 -0.82 0.00	21.98 -0.82 0.00	21.80 -0.77 0.00	27.50 -0.82 0.00	34.91 -1.19 0.00	37.62 -1.81 0.00	38.05 -2.17 0.00	39.67 -2.44 0.00	41.48 -2.65 0.00	41.89 -2.77 0.00	41.20 -2.58 0.00	40.21 -2.52 0.00	41.05 -2.53 0.00	38.90 -2.40 0.00	40.12 -2.56 0.00	39.31 -2.46 0.00	49.82 -3.24 0.00	50.17 -2.86 0.00	40.24 -2.34 0.00	35.16 -2.01 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
NEG CENTRAL___DRP 24199	29.85 0.06 0.00	28.29 -0.03 0.00	23.47 -0.05 0.00	22.73 -0.07 0.00	22.55 -0.02 0.00	28.40 0.08 0.00	36.29 0.18 0.00	39.20 -0.24 0.00	39.78 -0.44 0.00	41.56 -0.55 0.00	43.56 -0.57 0.00	44.03 -0.63 0.00	43.26 -0.53 0.00	42.18 -0.56 0.00	43.05 -0.52 0.00	40.76 -0.54 0.00	42.08 -0.60 0.00	41.23 -0.54 0.00	52.47 -0.58 0.00	52.72 -0.32 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.73 -0.24 0.00	28.89 0.12 0.00
NEG CENTRAL___INDECK 23768	30.29 0.51 0.00	28.66 0.34 0.00	23.78 0.26 0.00	23.02 0.23 0.00	22.89 0.32 0.00	28.94 0.62 0.00	37.01 0.90 0.00	39.63 0.20 0.00	38.86 -1.37 0.00	39.96 -2.15 0.00	41.79 -2.34 0.00	41.93 -2.72 0.00	41.51 -2.28 0.00	40.47 -2.27 0.00	41.35 -2.22 0.00	39.15 -2.15 0.00	40.42 -2.26 0.00	39.64 -2.13 0.00	50.08 -2.97 0.00	50.65 -2.39 0.00	40.79 -1.79 0.00	36.02 -1.15 0.00	33.94 -0.03 0.00	29.32 0.55 0.00
NEG CENTRAL___SENECA 23627	30.03 0.24 0.00	28.46 0.14 0.00	23.59 0.07 0.00	22.87 0.07 0.00	22.68 0.11 0.00	28.63 0.31 0.00	36.61 0.51 0.00	39.43 0.00 0.00	39.90 -0.32 0.00	41.64 -0.46 0.00	43.65 -0.49 0.00	44.08 -0.58 0.00	43.35 -0.44 0.00	42.27 -0.47 0.00	43.14 -0.44 0.00	40.84 -0.45 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.88 -0.16 0.00	42.33 -0.26 0.00	36.87 -0.30 0.00	33.80 -0.17 0.00	29.03 0.26 0.00
NEG CENTRAL___STATE_STREET 24147	30.50 0.71 0.00	28.89 0.57 0.00	23.94 0.42 0.00	23.18 0.39 0.00	22.98 0.41 0.00	29.00 0.68 0.00	37.12 1.01 0.00	40.22 0.79 0.00	40.91 0.68 0.00	42.74 0.63 0.00	44.84 0.71 0.00	45.33 0.67 0.00	44.53 0.74 0.00	43.42 0.68 0.00	44.32 0.74 0.00	41.91 0.62 0.00	43.28 0.60 0.00	42.40 0.63 0.00	54.17 1.11 0.00	54.36 1.33 0.00	43.48 0.89 0.00	37.84 0.67 0.00	34.58 0.61 0.00	29.52 0.75 0.00
NEG MILLWOOD___DRP 24198	31.75 1.97 0.00	30.05 1.73 0.00	24.95 1.43 0.00	24.16 1.37 0.00	23.93 1.35 0.00	30.05 1.73 0.00	38.96 2.85 0.00	43.22 3.79 0.00	44.41 4.18 0.00	46.70 4.59 0.00	48.90 4.77 0.00	49.53 4.87 0.00	48.56 4.77 0.00	48.07 4.74 -0.59	49.86 4.84 -1.45	48.28 4.54 -2.44	49.82 4.74 -2.40	47.29 4.64 -0.88	59.01 5.52 -0.44	58.34 5.30 0.00	46.75 4.17 0.00	40.74 3.57 0.00	36.79 2.82 0.00	30.73 1.96 0.00
NEG NORTH_FLCN_SEA 23793	27.85 -1.94 0.00	26.99 -1.33 0.00	22.98 -0.54 0.00	22.25 -0.55 0.00	21.92 -0.65 0.00	26.62 -1.70 0.00	35.56 -0.54 0.00	38.21 -1.22 0.00	38.25 -1.97 0.00	39.79 -2.32 0.00	42.19 -1.94 0.00	42.16 -2.50 0.00	40.77 -3.02 0.00	39.45 -3.29 0.00	40.53 -3.05 0.00	38.40 -2.89 0.00	39.95 -2.73 0.00	38.97 -2.80 0.00	47.85 -5.20 0.00	48.10 -4.93 0.00	39.05 -3.53 0.00	35.13 -2.04 0.00	31.83 -2.14 0.00	27.36 -1.41 0.00
NEG NORTH_KES_CHATEGAY 23792	27.64 -2.14 0.00	26.76 -1.56 0.00	22.79 -0.73 0.00	22.07 -0.73 0.00	21.74 -0.84 0.00	26.39 -1.93 0.00	35.24 -0.87 0.00	37.86 -1.58 0.00	37.89 -2.33 0.00	39.41 -2.69 0.00	41.79 -2.34 0.00	41.80 -2.86 0.00	40.37 -3.42 0.00	39.10 -3.63 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.61 -3.07 0.00	38.64 -3.13 0.00	47.38 -5.68 0.00	47.63 -5.41 0.00	38.71 -3.87 0.00	34.83 -2.34 0.00	31.59 -2.38 0.00	27.13 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	27.85 -1.94 0.00	27.02 -1.30 0.00	23.00 -0.52 0.00	22.27 -0.52 0.00	21.92 -0.65 0.00	26.65 -1.67 0.00	35.64 -0.47 0.00	38.29 -1.14 0.00	38.29 -1.93 0.00	39.83 -2.27 0.00	42.28 -1.85 0.00	42.20 -2.46 0.00	40.81 -2.98 0.00	39.49 -3.25 0.00	40.53 -3.05 0.00	38.45 -2.85 0.00	39.99 -2.69 0.00	39.01 -2.76 0.00	47.91 -5.15 0.00	48.21 -4.83 0.00	39.05 -3.53 0.00	35.16 -2.01 0.00	31.86 -2.11 0.00	27.39 -1.38 0.00
NEG NORTH___LWR_SARANAC 23913	27.85 -1.94 0.00	27.02 -1.30 0.00	23.00 -0.52 0.00	22.27 -0.52 0.00	21.92 -0.65 0.00	26.65 -1.67 0.00	35.64 -0.47 0.00	38.29 -1.14 0.00	38.29 -1.93 0.00	39.83 -2.27 0.00	42.28 -1.85 0.00	42.20 -2.46 0.00	40.81 -2.98 0.00	39.49 -3.25 0.00	40.53 -3.05 0.00	38.45 -2.85 0.00	39.99 -2.69 0.00	39.01 -2.76 0.00	47.91 -5.15 0.00	48.21 -4.83 0.00	39.05 -3.53 0.00	35.16 -2.01 0.00	31.86 -2.11 0.00	27.39 -1.38 0.00
NEG NORTH___PLATTSBURG 23628	27.85 -1.94 0.00	27.02 -1.30 0.00	23.00 -0.52 0.00	22.27 -0.52 0.00	21.92 -0.65 0.00	26.65 -1.67 0.00	35.64 -0.47 0.00	38.29 -1.14 0.00	38.29 -1.93 0.00	39.83 -2.27 0.00	42.28 -1.85 0.00	42.20 -2.46 0.00	40.81 -2.98 0.00	39.49 -3.25 0.00	40.53 -3.05 0.00	38.45 -2.85 0.00	39.99 -2.69 0.00	39.01 -2.76 0.00	47.91 -5.15 0.00	48.21 -4.83 0.00	39.05 -3.53 0.00	35.16 -2.01 0.00	31.86 -2.11 0.00	27.39 -1.38 0.00

NEG WEST_LEA_LOCKPORT 23791	29.13 -0.66 0.00	27.67 -0.65 0.00	22.98 -0.54 0.00	22.27 -0.52 0.00	22.12 -0.45 0.00	27.92 -0.40 0.00	35.24 -0.87 0.00	36.48 -2.96 0.00	36.44 -3.78 0.00	37.90 -4.21 0.00	39.41 -4.72 0.00	39.70 -4.96 0.00	39.19 -4.60 0.00	38.25 -4.49 0.00	39.04 -4.53 0.00	37.00 -4.29 0.00	38.11 -4.57 0.00	37.38 -4.39 0.00	47.22 -5.84 0.00	47.78 -5.25 0.00	38.58 -4.00 0.00	33.86 -3.31 0.00	31.49 -2.48 0.00	28.02 -0.75 0.00
NEG WEST__LANCASTR 23811	28.98 -0.80 0.00	27.53 -0.79 0.00	22.86 -0.66 0.00	22.16 -0.64 0.00	22.03 -0.54 0.00	27.78 -0.54 0.00	35.28 -0.83 0.00	36.63 -2.80 0.00	36.64 -3.58 0.00	38.11 -4.00 0.00	39.81 -4.33 0.00	40.10 -4.56 0.00	39.54 -4.25 0.00	38.63 -4.10 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.76 -4.01 0.00	47.91 -5.15 0.00	48.47 -4.56 0.00	39.00 -3.58 0.00	34.01 -3.16 0.00	31.42 -2.55 0.00	27.94 -0.83 0.00
NEG_PENN_ALLEGHNY 23528	30.23 0.45 0.00	28.69 0.37 0.00	23.78 0.26 0.00	23.05 0.25 0.00	22.86 0.29 0.00	28.77 0.45 0.00	36.83 0.72 0.00	39.79 0.35 0.00	40.42 0.20 0.00	42.23 0.13 0.00	44.27 0.13 0.00	44.75 0.09 0.00	43.92 0.13 0.00	42.93 0.17 -0.03	43.86 0.22 -0.06	41.61 0.21 -0.11	43.00 0.21 -0.11	41.93 0.13 -0.04	53.33 0.27 -0.02	53.51 0.48 0.00	42.92 0.34 0.00	37.39 0.22 0.00	34.14 0.17 0.00	29.23 0.46 0.00
NEG__GEN_MONROE 24207	29.79 0.00 0.00	28.24 -0.08 0.00	23.42 -0.09 0.00	22.71 -0.09 0.00	22.55 -0.02 0.00	28.52 0.20 0.00	36.25 0.14 0.00	39.20 -0.24 0.00	39.54 -0.68 0.00	41.18 -0.93 0.00	43.03 -1.10 0.00	43.45 -1.21 0.00	42.78 -1.01 0.00	41.71 -1.03 0.00	42.57 -1.00 0.00	40.30 -0.99 0.00	41.19 -1.49 0.00	40.35 -1.42 0.00	51.20 -1.86 0.00	51.66 -1.38 0.00	41.43 -1.15 0.00	36.20 -0.97 0.00	33.39 -0.58 0.00	28.80 0.03 0.00
NEPA__ENERGY 23901	29.04 -0.74 0.00	27.58 -0.74 0.00	22.91 -0.61 0.00	22.20 -0.59 0.00	22.10 -0.47 0.00	27.78 -0.54 0.00	35.31 -0.79 0.00	36.87 -2.56 0.00	36.93 -3.30 0.00	38.36 -3.75 0.00	40.16 -3.97 0.00	40.55 -4.11 0.00	39.93 -3.85 0.00	39.02 -3.72 0.00	40.00 -3.57 0.00	37.87 -3.43 0.00	39.05 -3.63 0.00	38.01 -3.76 0.00	48.17 -4.88 0.00	48.74 -4.30 0.00	39.26 -3.32 0.00	34.31 -2.86 0.00	31.56 -2.41 0.00	27.97 -0.81 0.00
NEVERSINK__HYD 23608	30.59 0.80 0.00	29.00 0.68 0.00	23.99 0.47 0.00	23.23 0.43 0.00	23.00 0.43 0.00	28.91 0.59 0.00	37.26 1.16 0.00	41.09 1.66 0.00	41.99 1.77 0.00	44.00 1.89 0.00	46.07 1.94 0.00	46.62 1.96 0.00	45.71 1.93 0.00	45.07 1.97 -0.36	46.52 2.05 -0.90	44.70 1.90 -1.51	46.13 1.96 -1.48	44.24 1.92 -0.55	55.80 2.49 -0.25	55.58 2.55 0.00	44.58 2.00 0.00	38.84 1.67 0.00	35.23 1.26 0.00	29.66 0.89 0.00
NEWTON__FALLS_HYD 23847	28.51 -1.28 0.00	27.33 -0.99 0.00	22.77 -0.75 0.00	22.09 -0.71 0.00	21.78 -0.79 0.00	26.65 -1.67 0.00	35.56 -0.54 0.00	38.41 -1.03 0.00	38.61 -1.61 0.00	40.26 -1.85 0.00	42.50 -1.63 0.00	42.74 -1.92 0.00	41.60 -2.19 0.00	40.30 -2.44 0.00	41.27 -2.31 0.00	39.11 -2.19 0.00	40.42 -2.26 0.00	39.47 -2.30 0.00	49.07 -3.98 0.00	49.32 -3.71 0.00	40.28 -2.30 0.00	35.72 -1.45 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
NIAGARA____ 23760	28.89 -0.89 0.00	27.44 -0.88 0.00	22.81 -0.71 0.00	22.11 -0.68 0.00	21.96 -0.61 0.00	27.70 -0.62 0.00	34.88 -1.23 0.00	36.08 -3.35 0.00	36.00 -4.22 0.00	37.48 -4.63 0.00	38.88 -5.25 0.00	39.17 -5.49 0.00	38.66 -5.12 0.00	37.78 -4.96 0.00	38.56 -5.01 0.00	36.55 -4.75 0.00	37.64 -5.04 0.00	36.93 -4.85 0.00	46.58 -6.47 0.00	47.10 -5.94 0.00	38.11 -4.47 0.00	33.53 -3.64 0.00	31.25 -2.72 0.00	27.79 -0.98 0.00
NINE_MILE_1 23575	29.01 -0.77 0.00	27.56 -0.76 0.00	22.86 -0.66 0.00	22.16 -0.64 0.00	21.94 -0.63 0.00	27.58 -0.74 0.00	35.06 -1.05 0.00	38.05 -1.38 0.00	38.74 -1.49 0.00	40.51 -1.60 0.00	42.46 -1.68 0.00	42.92 -1.74 0.00	42.12 -1.66 0.00	41.11 -1.62 0.00	41.92 -1.66 0.00	39.73 -1.57 0.00	41.01 -1.66 0.00	40.18 -1.59 0.00	51.04 -2.02 0.00	51.07 -1.96 0.00	41.01 -1.58 0.00	35.80 -1.38 0.00	32.95 -1.02 0.00	28.08 -0.69 0.00
NINE_MILE_2 23744	29.01 -0.77 0.00	27.56 -0.76 0.00	22.86 -0.66 0.00	22.16 -0.64 0.00	21.94 -0.63 0.00	27.58 -0.74 0.00	35.06 -1.05 0.00	38.05 -1.38 0.00	38.74 -1.49 0.00	40.51 -1.60 0.00	42.46 -1.68 0.00	42.92 -1.74 0.00	42.12 -1.66 0.00	41.11 -1.62 0.00	41.92 -1.66 0.00	39.73 -1.57 0.00	41.01 -1.66 0.00	40.18 -1.59 0.00	51.04 -2.02 0.00	51.13 -1.91 0.00	41.01 -1.58 0.00	35.83 -1.34 0.00	32.98 -0.99 0.00	28.08 -0.69 0.00
NM_CAPITAL__DRP 24208	30.44 0.66 0.00	29.14 0.82 0.00	24.32 0.80 0.00	23.59 0.80 0.00	23.34 0.77 0.00	29.20 0.88 0.00	36.68 0.58 0.00	40.10 0.67 0.00	41.07 0.84 0.00	42.99 0.88 0.00	45.10 0.97 0.00	45.73 1.07 0.00	44.79 1.01 0.00	43.75 0.98 -0.03	44.56 0.92 -0.07	42.27 0.87 -0.11	43.73 0.94 -0.11	42.73 0.92 -0.04	54.29 1.22 -0.02	54.04 1.01 0.00	43.43 0.85 0.00	37.88 0.71 0.00	34.45 0.48 0.00	28.92 0.14 0.00
NM_CENTRAL__DRP 24181	29.64 -0.15 0.00	28.12 -0.20 0.00	23.31 -0.21 0.00	22.57 -0.23 0.00	22.37 -0.20 0.00	28.15 -0.17 0.00	35.93 -0.18 0.00	39.00 -0.43 0.00	39.70 -0.52 0.00	41.52 -0.59 0.00	43.56 -0.57 0.00	44.03 -0.63 0.00	43.22 -0.57 0.00	42.18 -0.56 0.00	43.05 -0.52 0.00	40.76 -0.54 0.00	42.08 -0.60 0.00	41.19 -0.58 0.00	52.42 -0.64 0.00	52.56 -0.48 0.00	42.11 -0.47 0.00	36.72 -0.45 0.00	33.70 -0.27 0.00	28.72 -0.06 0.00
NM_FRONTIER__DRP 24179	29.07 -0.71 0.00	27.61 -0.71 0.00	22.95 -0.56 0.00	22.25 -0.55 0.00	22.10 -0.47 0.00	27.84 -0.48 0.00	35.09 -1.01 0.00	36.20 -3.23 0.00	36.12 -4.10 0.00	37.56 -4.55 0.00	39.01 -5.12 0.00	39.30 -5.36 0.00	38.80 -4.99 0.00	37.86 -4.87 0.00	38.69 -4.88 0.00	36.63 -4.67 0.00	37.73 -4.95 0.00	37.01 -4.76 0.00	46.69 -6.37 0.00	47.31 -5.73 0.00	38.24 -4.34 0.00	33.60 -3.57 0.00	31.32 -2.65 0.00	27.97 -0.81 0.00
NM_ST_REGIS__HYD 24053	27.67 -2.11 0.00	26.76 -1.56 0.00	22.72 -0.80 0.00	22.02 -0.78 0.00	21.69 -0.88 0.00	26.05 -2.27 0.00	34.99 -1.12 0.00	37.58 -1.85 0.00	37.45 -2.78 0.00	38.99 -3.12 0.00	41.31 -2.82 0.00	41.31 -3.35 0.00	39.98 -3.81 0.00	38.68 -4.06 0.00	39.70 -3.88 0.00	37.70 -3.59 0.00	39.09 -3.59 0.00	38.18 -3.59 0.00	46.47 -6.58 0.00	46.78 -6.26 0.00	38.66 -3.92 0.00	34.68 -2.49 0.00	31.39 -2.58 0.00	27.16 -1.61 0.00
NORTHPORT__1 23551	39.76 2.50 -7.47	38.46 2.27 -7.87	35.80 1.91 -10.38	34.20 1.82 -9.57	34.96 1.85 -10.54	38.95 2.27 -8.36	41.50 2.89 -2.51	42.71 3.27 0.00	43.90 3.90 0.23	46.71 4.17 -0.43	48.73 4.06 -0.53	50.68 4.20 -1.82	51.09 4.16 -3.14	51.18 4.27 -4.17	49.27 4.31 -1.38	48.60 4.09 -3.21	49.74 4.05 -3.01	48.22 4.01 -2.44	71.46 5.20 -13.21	61.71 5.14 -3.53	50.54 4.30 -3.65	45.52 3.64 -4.71	39.90 3.23 -2.71	39.44 2.45 -8.22
NORTHPORT__2 23552	39.76 2.50 -7.47	38.46 2.27 -7.87	35.80 1.91 -10.38	34.20 1.82 -9.57	34.96 1.85 -10.54	38.95 2.27 -8.36	41.50 2.89 -2.51	42.71 3.27 0.00	43.90 3.90 0.23	46.71 4.17 -0.43	48.73 4.06 -0.53	50.68 4.20 -1.82	51.09 4.16 -3.14	51.18 4.27 -4.17	49.27 4.31 -1.38	48.60 4.09 -3.21	49.74 4.05 -3.01	48.22 4.01 -2.44	71.46 5.20 -13.21	61.71 5.14 -3.53	50.54 4.30 -3.65	45.52 3.64 -4.71	39.90 3.23 -2.71	39.44 2.45 -8.22

NORTHPORT___3 23553	39.09 1.85 -7.45	37.93 1.76 -7.86	35.34 1.46 -10.36	33.79 1.44 -9.56	34.53 1.42 -10.54	38.34 1.67 -8.35	40.70 2.09 -2.50	42.07 2.64 0.01	43.25 3.26 0.23	46.11 3.58 -0.42	48.28 3.62 -0.53	50.18 3.71 -1.81	50.56 3.63 -3.14	50.66 3.76 -4.16	48.69 3.75 -1.37	48.09 3.59 -3.21	49.18 3.50 -3.00	47.76 3.55 -2.44	70.82 4.56 -13.20	61.01 4.45 -3.52	49.89 3.66 -3.65	44.92 3.05 -4.70	39.09 2.41 -2.71	38.75 1.76 -8.22
NORTHPORT___4 23650	39.09 1.85 -7.45	37.93 1.76 -7.86	35.34 1.46 -10.36	33.79 1.44 -9.56	34.53 1.42 -10.54	38.34 1.67 -8.35	40.70 2.09 -2.50	42.07 2.64 0.01	43.25 3.26 0.23	46.11 3.58 -0.42	48.28 3.62 -0.53	50.18 3.71 -1.81	50.56 3.63 -3.14	50.66 3.76 -4.16	48.69 3.75 -1.37	48.09 3.59 -3.21	49.18 3.50 -3.00	47.76 3.55 -2.44	70.82 4.56 -13.20	61.01 4.45 -3.52	49.89 3.66 -3.65	44.92 3.05 -4.70	39.09 2.41 -2.71	38.75 1.76 -8.22
NORTHPORT___IC 23718	39.76 2.50 -7.47	38.46 2.27 -7.87	35.80 1.91 -10.38	34.20 1.82 -9.57	34.96 1.85 -10.54	38.95 2.27 -8.36	41.50 2.89 -2.51	42.71 3.27 0.00	43.90 3.90 0.23	46.71 4.17 -0.43	48.73 4.06 -0.53	50.68 4.20 -1.82	51.09 4.16 -3.14	51.18 4.27 -4.17	49.27 4.31 -1.38	48.60 4.09 -3.21	49.74 4.05 -3.01	48.22 4.01 -2.44	71.46 5.20 -13.21	61.71 5.14 -3.53	50.54 4.30 -3.65	45.52 3.64 -4.71	39.90 3.23 -2.71	39.44 2.45 -8.22
NPX_GEN_1385_PROXY 323591	39.76 2.50 -7.47	38.46 2.27 -7.87	35.80 1.91 -10.38	34.17 1.80 -9.57	34.96 1.85 -10.54	38.95 2.27 -8.36	41.50 2.89 -2.51	42.51 3.08 0.00	43.90 3.90 0.23	46.71 4.17 -0.43	48.73 4.06 -0.53	50.68 4.20 -1.82	51.09 4.16 -3.14	51.18 4.27 -4.17	49.27 4.31 -1.38	48.60 4.09 -3.21	49.74 4.05 -3.01	48.22 4.01 -2.44	70.35 4.09 -13.21	60.96 4.40 -3.53	50.28 4.05 -3.65	45.11 3.23 -4.71	39.43 2.75 -2.71	39.24 2.24 -8.22
NPX_GEN_CSC 323557	40.26 3.04 -7.44	38.85 2.69 -7.84	36.25 2.40 -10.34	34.66 2.33 -9.54	35.45 2.35 -10.54	39.62 2.97 -8.33	43.45 4.84 -2.51	44.52 5.09 0.00	45.87 5.87 0.23	48.60 6.06 -0.43	50.89 6.22 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.55 4.87 -3.01	49.73 5.51 -2.44	72.79 6.53 -13.21	62.87 6.31 -3.53	51.39 5.15 -3.65	46.04 4.16 -4.71	39.70 3.02 -2.71	39.18 2.19 -8.22
NSINS_S_GLNS_FALLS 23858	29.97 0.18 0.00	28.66 0.34 0.00	23.97 0.45 0.00	23.30 0.50 0.00	23.02 0.45 0.00	28.80 0.48 0.00	36.61 0.51 0.00	40.38 0.95 0.00	41.43 1.21 0.00	43.37 1.26 0.00	45.55 1.41 0.00	46.13 1.47 0.00	45.10 1.31 0.00	44.05 1.24 -0.07	44.76 1.00 -0.18	42.63 1.03 -0.30	44.13 1.15 -0.30	43.09 1.21 -0.11	54.91 1.80 -0.05	54.57 1.54 0.00	44.07 1.49 0.00	38.21 1.04 0.00	34.72 0.75 0.00	28.95 0.17 0.00
NUCOR_STEEL___DRP 24197	30.29 0.51 0.00	28.69 0.37 0.00	23.78 0.26 0.00	23.02 0.23 0.00	22.82 0.25 0.00	28.80 0.48 0.00	36.83 0.72 0.00	39.91 0.47 0.00	40.55 0.32 0.00	42.36 0.25 0.00	44.40 0.26 0.00	44.88 0.22 0.00	44.14 0.35 0.00	43.04 0.30 0.00	43.88 0.31 0.00	41.54 0.25 0.00	42.89 0.21 0.00	42.02 0.25 0.00	53.64 0.58 0.00	53.83 0.80 0.00	43.05 0.47 0.00	37.51 0.33 0.00	34.31 0.34 0.00	29.29 0.52 0.00
NYISO_LBMP_REFERENCE 24008	29.79 0.00 0.00	28.32 0.00 0.00	23.52 0.00 0.00	22.80 0.00 0.00	22.57 0.00 0.00	28.32 0.00 0.00	36.11 0.00 0.00	39.43 0.00 0.00	40.22 0.00 0.00	42.11 0.00 0.00	44.13 0.00 0.00	44.66 0.00 0.00	43.79 0.00 0.00	42.74 0.00 0.00	43.58 0.00 0.00	41.29 0.00 0.00	42.68 0.00 0.00	41.77 0.00 0.00	53.05 0.00 0.00	53.04 0.00 0.00	42.58 0.00 0.00	37.17 0.00 0.00	33.97 0.00 0.00	28.77 0.00 0.00
NYPA_BRENTWD___GT 24164	40.14 2.92 -7.43	38.76 2.61 -7.83	36.03 2.19 -10.32	34.40 2.07 -9.53	35.23 2.12 -10.54	39.28 2.63 -8.32	42.33 4.18 -2.51	43.61 4.91 0.00	44.90 5.22 0.23	47.76 5.22 -0.43	49.65 4.99 -0.53	51.53 5.05 -1.82	51.92 4.99 -3.14	51.90 5.00 -4.17	50.05 5.10 -1.38	49.34 4.83 -3.21	50.43 4.74 -3.01	49.02 4.80 -2.44	72.47 6.21 -13.21	62.61 6.05 -3.53	51.18 4.94 -3.65	46.19 4.31 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
NYPA_GOWANUS___GT5 24156	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NYPA_GOWANUS___GT6 24157	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03
NYPA_HARLEM__RVR__GT1 24160	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.93 1.35 0.00	29.96 1.64 0.00	38.19 2.09 0.01	42.62 3.19 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.49 3.84 0.49	47.29 3.89 1.26	47.93 3.81 -0.34	47.68 3.80 -1.14	46.99 3.83 0.42	48.17 3.68 -3.20	46.98 3.76 -0.55	46.84 3.80 -1.27	57.23 4.62 0.44	57.54 4.51 0.01	46.36 3.79 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
NYPA_HARLEM__RVR__GT2 24161	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.93 1.35 0.00	29.96 1.64 0.00	38.19 2.09 0.01	42.62 3.19 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.49 3.84 0.49	47.29 3.89 1.26	47.93 3.81 -0.34	47.68 3.80 -1.14	46.99 3.83 0.42	48.17 3.68 -3.20	46.98 3.76 -0.55	46.84 3.80 -1.27	57.23 4.62 0.44	57.54 4.51 0.01	46.36 3.79 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
NYPA_KENT___GT 24152	31.94 2.14 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.52 2.42 0.00	42.98 3.55 0.00	47.81 3.86 -3.73	49.13 4.21 -2.81	51.30 4.33 -2.84	53.27 4.42 -4.19	60.04 4.33 -11.92	59.69 4.32 -12.64	57.79 4.40 -9.82	52.73 4.17 -7.26	52.32 4.31 -5.33	59.27 4.26 -13.24	62.79 5.25 -4.49	59.94 5.14 -1.76	52.10 4.22 -5.30	55.36 3.75 -14.44	46.26 2.89 -9.40	30.86 2.07 -0.02
NYPA_POUCH1___GT 24155	31.85 2.06 -0.01	30.11 1.78 -0.01	24.98 1.46 -0.01	24.16 1.37 0.00	23.84 1.26 0.00	29.88 1.56 0.00	38.38 2.27 0.00	42.91 3.47 0.00	48.09 3.82 -4.04	49.84 4.13 -3.61	53.08 4.28 -4.67	56.79 4.42 -7.71	67.64 4.33 -19.52	66.09 4.32 -19.04	62.63 4.40 -14.65	56.43 4.17 -10.96	55.49 4.31 -8.50	71.50 4.26 -25.47	72.26 5.25 -13.96	72.26 5.14 -14.08	72.26 4.22 -25.46	69.20 3.72 -28.31	51.83 2.85 -15.01	30.87 2.07 -0.03
NYPA_VERNON___GT2 24162	31.91 2.11 -0.01	30.17 1.84 -0.01	25.06 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.49 2.38 0.00	42.94 3.51 0.00	47.77 3.82 -3.73	49.00 4.08 -2.81	51.21 4.24 -2.84	52.61 4.29 -3.66	58.72 4.20 -10.73	59.09 4.19 -12.17	57.66 4.27 -9.82	51.78 4.05 -6.43	51.60 4.18 -4.74	54.53 4.09 -8.67	60.34 5.09 -2.19	58.77 4.99 -0.75	48.92 4.09 -2.25	46.93 3.64 -6.11	40.77 2.82 -3.98	30.80 2.01 -0.01

NYPA_VERNON____GT3 24163	31.91 2.11 -0.01	30.17 1.84 -0.01	25.06 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.49 2.38 0.00	42.94 3.51 0.00	47.77 3.82 -3.73	49.00 4.08 -2.81	51.21 4.24 -2.84	52.61 4.29 -3.66	58.72 4.20 -10.73	59.09 4.19 -12.17	57.66 4.27 -9.82	51.78 4.05 -6.43	51.60 4.18 -4.74	54.53 4.09 -8.67	60.34 5.09 -2.19	58.77 4.99 -0.75	48.92 4.09 -2.25	46.93 3.64 -6.11	40.77 2.82 -3.98	30.80 2.01 -0.01
NYPA____ASTORIA_CC1 323568	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
NYPA____ASTORIA_CC2 323569	31.91 2.11 -0.01	30.20 1.87 -0.01	25.06 1.53 -0.01	24.26 1.46 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.45 2.35 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	48.96 4.04 -2.81	51.13 4.15 -2.84	52.52 4.20 -3.66	58.64 4.12 -10.73	59.01 4.10 -12.17	57.53 4.14 -9.82	51.69 3.96 -6.43	51.52 4.10 -4.74	54.45 4.01 -8.67	60.23 4.99 -2.19	58.66 4.88 -0.75	48.83 4.00 -2.25	46.89 3.61 -6.11	40.74 2.79 -3.98	30.80 2.01 -0.01
NYPA____HOLTSVILL 23794	40.29 3.07 -7.44	38.88 2.72 -7.84	36.21 2.35 -10.34	34.59 2.26 -9.54	35.39 2.28 -10.54	39.54 2.89 -8.33	43.13 4.51 -2.51	44.28 4.85 0.00	45.63 5.63 0.23	48.47 5.94 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.77 5.08 -3.01	49.69 5.47 -2.44	73.11 6.84 -13.21	63.25 6.68 -3.53	51.56 5.32 -3.65	46.34 4.46 -4.71	40.01 3.33 -2.71	39.50 2.50 -8.22
NYPA____HELLGATE_GT1 24158	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.93 1.35 0.00	29.96 1.64 0.00	38.19 2.09 0.01	42.62 3.19 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.91 3.84 0.06	48.58 3.89 -0.04	47.93 3.81 -0.34	47.68 3.80 -1.14	49.42 3.83 -2.01	48.21 3.68 -3.24	49.43 3.76 -2.99	46.84 3.80 -1.27	39.19 4.62 18.48	57.54 4.51 0.01	46.36 3.79 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
NYPA____HELLGATE_GT2 24159	31.82 2.03 -0.01	30.17 1.84 -0.01	25.08 1.55 -0.01	24.28 1.48 0.00	23.93 1.35 0.00	29.96 1.64 0.00	38.19 2.09 0.01	42.62 3.19 0.01	43.93 3.58 -0.12	46.03 3.83 -0.09	47.91 3.84 0.06	48.58 3.89 -0.04	47.93 3.81 -0.34	47.68 3.80 -1.14	49.42 3.83 -2.01	48.21 3.68 -3.24	49.43 3.76 -2.99	46.84 3.80 -1.27	39.19 4.62 18.48	57.54 4.51 0.01	46.36 3.79 0.01	40.60 3.42 -0.01	36.59 2.62 -0.01	30.80 2.01 -0.01
NYS_BARGE____HYD 23848	29.31 -0.48 0.00	27.84 -0.48 0.00	23.14 -0.38 0.00	22.41 -0.39 0.00	22.28 -0.29 0.00	28.12 -0.20 0.00	35.53 -0.58 0.00	36.79 -2.64 0.00	36.72 -3.50 0.00	38.19 -3.92 0.00	39.76 -4.37 0.00	40.01 -4.64 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.50 -4.18 0.00	37.76 -4.01 0.00	47.75 -5.31 0.00	48.37 -4.67 0.00	39.00 -3.58 0.00	34.16 -3.01 0.00	31.76 -2.21 0.00	28.26 -0.52 0.00
O.H_GEN_BRUCE 24063	28.86 -0.92 0.00	27.41 -0.91 0.00	22.79 -0.73 0.00	22.09 -0.71 0.00	21.94 -0.63 0.00	27.67 -0.65 0.00	34.84 -1.26 0.00	36.08 -3.35 0.00	36.04 -4.18 0.00	37.48 -4.63 0.00	38.93 -5.21 0.00	39.21 -5.45 0.00	38.71 -5.08 0.00	37.82 -4.91 0.00	38.61 -4.97 0.00	36.59 -4.71 0.00	37.69 -4.99 0.00	36.97 -4.80 0.00	46.58 -6.47 0.00	47.15 -5.89 0.00	38.11 -4.47 0.00	33.53 -3.64 0.00	31.29 -2.68 0.00	27.79 -0.98 0.00
OAK_ORCHARD____HYD 24046	29.37 -0.42 0.00	27.84 -0.48 0.00	23.12 -0.40 0.00	22.39 -0.41 0.00	22.23 -0.34 0.00	28.06 -0.25 0.00	35.56 -0.54 0.00	38.21 -1.22 0.00	38.53 -1.69 0.00	40.17 -1.94 0.00	41.97 -2.16 0.00	42.34 -2.32 0.00	41.73 -2.06 0.00	40.69 -2.05 0.00	41.53 -2.05 0.00	39.35 -1.94 0.00	40.55 -2.13 0.00	39.72 -2.05 0.00	50.29 -2.76 0.00	50.70 -2.33 0.00	40.71 -1.87 0.00	35.61 -1.56 0.00	32.92 -1.05 0.00	28.40 -0.37 0.00
OCC_CHEM____DRP 24175	29.10 -0.69 0.00	27.64 -0.68 0.00	22.98 -0.54 0.00	22.27 -0.52 0.00	22.12 -0.45 0.00	27.89 -0.42 0.00	35.13 -0.97 0.00	36.24 -3.19 0.00	36.16 -4.06 0.00	37.60 -4.51 0.00	39.06 -5.08 0.00	39.34 -5.31 0.00	38.84 -4.95 0.00	37.95 -4.79 0.00	38.74 -4.84 0.00	36.71 -4.58 0.00	37.77 -4.91 0.00	37.05 -4.72 0.00	46.79 -6.26 0.00	47.36 -5.67 0.00	38.28 -4.30 0.00	33.64 -3.53 0.00	31.35 -2.62 0.00	28.00 -0.78 0.00
OLIN_CORP_DRP 24177	29.07 -0.71 0.00	27.61 -0.71 0.00	22.95 -0.56 0.00	22.23 -0.57 0.00	22.10 -0.47 0.00	27.87 -0.45 0.00	35.13 -0.97 0.00	36.32 -3.12 0.00	36.24 -3.98 0.00	37.69 -4.42 0.00	39.19 -4.94 0.00	39.43 -5.23 0.00	38.93 -4.86 0.00	38.04 -4.70 0.00	38.83 -4.75 0.00	36.79 -4.50 0.00	37.90 -4.78 0.00	37.18 -4.59 0.00	46.95 -6.10 0.00	47.57 -5.46 0.00	38.41 -4.17 0.00	33.71 -3.46 0.00	31.39 -2.58 0.00	28.00 -0.78 0.00
ONONDAGA_REF_OCCRA 23987	29.73 -0.06 0.00	28.21 -0.11 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.07 -0.04 0.00	39.16 -0.28 0.00	39.90 -0.32 0.00	41.73 -0.38 0.00	43.78 -0.35 0.00	44.26 -0.40 0.00	43.44 -0.35 0.00	42.39 -0.34 0.00	43.23 -0.35 0.00	40.96 -0.33 0.00	42.30 -0.38 0.00	41.44 -0.33 0.00	52.73 -0.32 0.00	52.82 -0.21 0.00	42.33 -0.26 0.00	36.91 -0.26 0.00	33.83 -0.14 0.00	28.80 0.03 0.00
ONONDAGA____COGEN 23986	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
ONTARIO____LFGE 23819	30.03 0.24 0.00	28.46 0.14 0.00	23.59 0.07 0.00	22.87 0.07 0.00	22.68 0.11 0.00	28.63 0.31 0.00	36.61 0.51 0.00	39.43 0.00 0.00	39.90 -0.32 0.00	41.64 -0.46 0.00	43.65 -0.49 0.00	44.08 -0.58 0.00	43.35 -0.44 0.00	42.27 -0.47 0.00	43.14 -0.44 0.00	40.84 -0.45 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.88 -0.16 0.00	42.33 -0.26 0.00	36.87 -0.30 0.00	33.80 -0.17 0.00	29.03 0.26 0.00
OSWEGATCHIE____HYD 24044	28.51 -1.28 0.00	27.33 -0.99 0.00	22.77 -0.75 0.00	22.09 -0.71 0.00	21.78 -0.79 0.00	26.65 -1.67 0.00	35.56 -0.54 0.00	38.41 -1.03 0.00	38.61 -1.61 0.00	40.26 -1.85 0.00	42.50 -1.63 0.00	42.74 -1.92 0.00	41.60 -2.19 0.00	40.30 -2.44 0.00	41.27 -2.31 0.00	39.11 -2.19 0.00	40.42 -2.26 0.00	39.47 -2.30 0.00	49.07 -3.98 0.00	49.32 -3.71 0.00	40.28 -2.30 0.00	35.72 -1.45 0.00	32.44 -1.53 0.00	27.88 -0.89 0.00
OSWEGO____5 23606	29.22 -0.57 0.00	27.75 -0.57 0.00	23.02 -0.49 0.00	22.32 -0.48 0.00	22.10 -0.47 0.00	27.78 -0.54 0.00	35.35 -0.76 0.00	38.37 -1.06 0.00	39.06 -1.17 0.00	40.84 -1.26 0.00	42.81 -1.32 0.00	43.27 -1.38 0.00	42.47 -1.31 0.00	41.45 -1.28 0.00	42.27 -1.31 0.00	40.06 -1.24 0.00	41.36 -1.32 0.00	40.52 -1.25 0.00	51.46 -1.59 0.00	51.55 -1.48 0.00	41.35 -1.23 0.00	36.13 -1.04 0.00	33.19 -0.78 0.00	28.28 -0.49 0.00



OSWEGO___6 23613	29.22 -0.57 0.00	27.75 -0.57 0.00	23.02 -0.49 0.00	22.32 -0.48 0.00	22.10 -0.47 0.00	27.78 -0.54 0.00	35.35 -0.76 0.00	38.37 -1.06 0.00	39.06 -1.17 0.00	40.84 -1.26 0.00	42.81 -1.32 0.00	43.27 -1.38 0.00	42.47 -1.31 0.00	41.45 -1.28 0.00	42.27 -1.31 0.00	40.06 -1.24 0.00	41.36 -1.32 0.00	40.52 -1.25 0.00	51.46 -1.59 0.00	51.55 -1.48 0.00	41.35 -1.23 0.00	36.13 -1.04 0.00	33.19 -0.78 0.00	28.28 -0.49 0.00
OUTOKUMPU-AB___DRP 24206	29.49 -0.30 0.00	28.01 -0.31 0.00	23.28 -0.24 0.00	22.55 -0.25 0.00	22.39 -0.18 0.00	28.26 -0.06 0.00	35.74 -0.36 0.00	36.87 -2.56 0.00	36.84 -3.38 0.00	38.32 -3.79 0.00	39.90 -4.24 0.00	40.15 -4.51 0.00	39.63 -4.16 0.00	38.68 -4.06 0.00	39.52 -4.05 0.00	37.45 -3.84 0.00	38.58 -4.10 0.00	37.84 -3.93 0.00	47.96 -5.09 0.00	48.53 -4.51 0.00	39.13 -3.45 0.00	34.23 -2.94 0.00	31.83 -2.14 0.00	28.40 -0.37 0.00
OXBOW___ 24026	29.34 -0.45 0.00	27.87 -0.45 0.00	23.17 -0.35 0.00	22.45 -0.34 0.00	22.30 -0.27 0.00	28.15 -0.17 0.00	35.53 -0.58 0.00	36.63 -2.80 0.00	36.60 -3.62 0.00	38.07 -4.04 0.00	39.59 -4.55 0.00	39.84 -4.82 0.00	39.32 -4.47 0.00	38.42 -4.32 0.00	39.22 -4.36 0.00	37.17 -4.13 0.00	38.28 -4.40 0.00	37.55 -4.22 0.00	47.53 -5.52 0.00	48.10 -4.93 0.00	38.83 -3.75 0.00	34.01 -3.16 0.00	31.66 -2.31 0.00	28.26 -0.52 0.00
OXY_CHEM_DSASP 323612	29.10 -0.69 0.00	27.64 -0.68 0.00	22.98 -0.54 0.00	22.27 -0.52 0.00	22.12 -0.45 0.00	27.89 -0.42 0.00	35.13 -0.97 0.00	36.24 -3.19 0.00	36.16 -4.06 0.00	37.60 -4.51 0.00	39.06 -5.08 0.00	39.34 -5.31 0.00	38.84 -4.95 0.00	37.95 -4.79 0.00	38.74 -4.84 0.00	36.71 -4.58 0.00	37.77 -4.91 0.00	37.05 -4.72 0.00	46.79 -6.26 0.00	47.36 -5.67 0.00	38.28 -4.30 0.00	33.64 -3.53 0.00	31.35 -2.62 0.00	28.00 -0.78 0.00
PEEKSKILL___ 23653	31.37 1.58 0.00	29.71 1.39 0.00	24.67 1.15 0.00	23.89 1.09 0.00	23.63 1.06 0.00	29.68 1.36 0.00	38.06 1.95 0.00	42.23 2.80 0.00	43.41 3.10 -0.09	45.59 3.41 -0.07	47.73 3.53 -0.07	48.40 3.66 -0.08	47.62 3.59 -0.24	47.34 3.59 -1.02	49.26 3.66 -2.03	47.91 3.47 -3.15	49.32 3.59 -3.06	46.45 3.47 -1.22	58.00 4.46 -0.49	57.33 4.30 0.00	46.03 3.45 0.00	40.11 2.94 0.00	36.21 2.24 0.00	30.27 1.50 0.00
PGE MADISON___WINDPWR 24146	31.55 1.76 0.00	29.82 1.50 0.00	24.15 0.64 0.00	23.41 0.62 0.00	23.20 0.63 0.00	29.42 1.10 0.00	39.07 2.96 0.00	42.47 3.04 0.00	43.20 2.98 0.00	45.10 2.99 0.00	47.35 3.22 0.00	47.92 3.26 0.00	47.03 3.24 0.00	45.58 2.82 -0.02	46.69 3.05 -0.06	44.21 2.81 -0.10	45.73 2.94 -0.10	44.65 2.84 -0.04	57.31 4.24 -0.02	57.38 4.35 0.00	45.73 3.15 0.00	39.62 2.45 0.00	35.91 1.94 0.00	30.56 1.78 0.00
PIERCEFIELD___HYD 23852	27.61 -2.17 0.00	26.68 -1.64 0.00	22.65 -0.87 0.00	21.95 -0.84 0.00	21.62 -0.95 0.00	25.88 -2.44 0.00	34.77 -1.34 0.00	37.34 -2.09 0.00	37.17 -3.06 0.00	38.70 -3.41 0.00	41.04 -3.09 0.00	41.04 -3.62 0.00	39.76 -4.03 0.00	38.42 -4.32 0.00	39.44 -4.14 0.00	37.45 -3.84 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.10 -6.95 0.00	46.35 -6.68 0.00	38.49 -4.09 0.00	34.53 -2.64 0.00	31.25 -2.72 0.00	27.10 -1.67 0.00
PINELAWN_CC_1 323563	39.77 2.65 -7.33	38.43 2.38 -7.73	35.69 1.98 -10.19	34.10 1.89 -9.41	35.03 1.92 -10.54	38.91 2.38 -8.22	41.94 3.32 -2.51	43.30 3.86 0.00	44.50 4.51 0.23	47.42 4.88 -0.43	49.61 4.94 -0.53	51.48 5.00 -1.82	51.83 4.90 -3.14	51.90 5.00 -4.17	50.01 5.05 -1.38	49.34 4.83 -3.21	50.47 4.78 -3.01	48.98 4.76 -2.44	72.36 6.10 -13.21	62.56 5.99 -3.53	51.18 4.94 -3.65	46.04 4.16 -4.71	40.04 3.36 -2.71	39.53 2.53 -8.22
PJM_GEN_KEystone 24065	29.10 -0.69 0.00	28.83 0.51 0.00	23.94 0.42 0.00	23.21 0.41 0.00	23.00 0.43 0.00	27.95 -0.37 0.00	36.72 0.61 0.00	37.58 -1.85 0.00	41.13 0.64 -0.26	42.93 0.67 -0.15	44.89 0.71 -0.05	45.39 0.71 -0.01	44.52 0.48 -0.25	44.34 0.81 -0.79	45.76 0.92 -1.27	44.00 0.87 -1.84	41.70 -2.69 -1.71	43.09 -0.57 0.00	49.22 -3.77 0.06	54.05 1.06 0.05	43.43 0.85 0.00	37.91 0.74 0.00	34.41 0.44 0.00	29.35 0.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.24 2.20 -3.25	33.73 1.98 -3.43	29.68 1.65 -4.52	28.54 1.57 -4.17	29.56 1.60 -5.39	33.92 1.95 -3.64	40.06 2.67 -1.28	42.71 3.27 0.00	43.82 3.82 0.23	46.41 4.17 -0.14	48.56 4.24 -0.19	49.87 4.38 -0.83	49.39 4.29 -1.31	49.31 4.40 -2.17	49.40 4.44 -1.38	48.64 4.25 -3.10	49.87 4.18 -3.01	47.63 4.18 -1.68	65.36 5.31 -7.00	60.04 5.20 -1.80	48.75 4.30 -1.87	43.18 3.61 -2.41	38.24 2.89 -1.38	35.10 2.13 -4.20
PJM_GEN_VFT_PROXY 323633	31.66 1.88 0.00	29.93 1.61 0.00	24.86 1.34 0.00	24.05 1.25 0.00	23.77 1.20 0.00	29.88 1.56 0.00	38.38 2.27 0.00	42.63 3.19 0.00	46.77 3.50 -3.05	46.95 3.75 -1.09	46.94 3.88 1.07	46.29 4.02 2.39	45.45 3.94 2.28	46.38 3.93 0.29	46.99 4.01 0.60	45.92 3.80 -0.83	46.22 3.93 0.39	41.00 3.84 4.61	50.00 4.83 7.88	56.57 4.67 1.13	46.41 3.83 0.00	40.44 3.27 0.00	36.55 2.58 0.00	30.50 1.73 0.00
PLEASANTVLY___LBMP 24000	31.28 1.49 0.00	29.65 1.33 0.00	24.65 1.13 0.00	23.89 1.09 0.00	23.63 1.06 0.00	29.65 1.33 0.00	37.95 1.84 0.00	42.08 2.64 0.00	43.16 2.94 0.00	45.35 3.24 0.00	47.49 3.35 0.00	48.10 3.44 0.00	47.16 3.37 0.00	46.94 3.38 -0.82	49.05 3.44 -2.03	47.97 3.26 -3.42	49.41 3.37 -3.36	46.30 3.30 -1.23	57.79 4.19 -0.55	57.07 4.03 0.00	45.86 3.28 0.00	39.96 2.79 0.00	36.14 2.17 0.00	30.21 1.44 0.00
POLETTI___ 23519	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.97 3.70 -3.05	48.45 4.04 -2.30	50.65 4.19 -2.33	51.62 4.29 -2.67	56.10 4.25 -8.06	56.77 4.23 -9.80	56.25 4.31 -8.36	50.72 4.09 -5.34	50.95 4.18 -4.08	50.41 4.09 -4.54	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
PORT_JEFF_3 23555	40.38 3.16 -7.44	38.96 2.80 -7.84	36.28 2.42 -10.34	34.64 2.30 -9.54	35.45 2.35 -10.54	39.62 2.97 -8.33	43.20 4.59 -2.51	44.40 4.97 0.00	45.75 5.75 0.23	48.60 6.06 -0.43	50.67 6.00 -0.53	52.24 5.76 -1.82	52.67 5.74 -3.14	52.46 5.56 -4.17	50.75 5.80 -1.38	50.08 5.57 -3.21	50.85 5.16 -3.01	49.77 5.56 -2.44	73.21 6.95 -13.21	63.35 6.79 -3.53	51.69 5.45 -3.65	46.49 4.61 -4.71	40.14 3.46 -2.71	39.61 2.62 -8.22
PORT_JEFF_4 23616	40.38 3.16 -7.44	38.96 2.80 -7.84	36.28 2.42 -10.34	34.64 2.30 -9.54	35.45 2.35 -10.54	39.62 2.97 -8.33	43.20 4.59 -2.51	44.40 4.97 0.00	45.75 5.75 0.23	48.60 6.06 -0.43	50.67 6.00 -0.53	52.24 5.76 -1.82	52.67 5.74 -3.14	52.46 5.56 -4.17	50.75 5.80 -1.38	50.08 5.57 -3.21	50.85 5.16 -3.01	49.77 5.56 -2.44	73.21 6.95 -13.21	63.35 6.79 -3.53	51.69 5.45 -3.65	46.49 4.61 -4.71	40.14 3.46 -2.71	39.61 2.62 -8.22
PORT_JEFF_IC 23713	40.44 3.22 -7.43	39.02 2.86 -7.84	36.32 2.47 -10.33	34.70 2.37 -9.53	35.50 2.39 -10.54	39.68 3.03 -8.33	43.31 4.69 -2.51	44.52 5.09 0.00	45.83 5.83 0.23	48.68 6.15 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.81 5.12 -3.01	49.73 5.51 -2.44	73.16 6.90 -13.21	63.30 6.74 -3.53	51.60 5.37 -3.65	46.60 4.72 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22

PPL PILGRIM_ST_GT1 24216	40.14 2.92 -7.43	38.76 2.61 -7.83	36.03 2.19 -10.32	34.40 2.07 -9.53	35.23 2.12 -10.54	39.28 2.63 -8.32	42.33 3.72 -2.51	43.61 4.18 0.00	44.90 4.91 0.23	47.76 5.22 -0.43	49.65 4.99 -0.53	51.53 5.05 -1.82	51.92 4.99 -3.14	51.90 5.00 -4.17	50.05 5.10 -1.38	49.34 4.83 -3.21	50.43 4.74 -3.01	49.02 4.80 -2.44	72.47 6.21 -13.21	62.61 6.05 -3.53	51.18 4.94 -3.65	46.19 4.31 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
PPL PILGRIM_ST_GT2 24217	40.14 2.92 -7.43	38.76 2.61 -7.83	36.03 2.19 -10.32	34.40 2.07 -9.53	35.23 2.12 -10.54	39.28 2.63 -8.32	42.33 3.72 -2.51	43.61 4.18 0.00	44.90 4.91 0.23	47.76 5.22 -0.43	49.65 4.99 -0.53	51.53 5.05 -1.82	51.92 4.99 -3.14	51.90 5.00 -4.17	50.05 5.10 -1.38	49.34 4.83 -3.21	50.43 4.74 -3.01	49.02 4.80 -2.44	72.47 6.21 -13.21	62.61 6.05 -3.53	51.18 4.94 -3.65	46.19 4.31 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
PPL_SHRM_GT3 24213	40.26 3.04 -7.43	38.85 2.69 -7.84	36.23 2.38 -10.33	34.64 2.30 -9.54	35.43 2.32 -10.54	39.62 2.97 -8.33	43.42 4.80 -2.51	44.48 5.05 0.00	45.83 5.83 0.23	48.60 6.06 -0.43	50.89 6.22 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.60 4.91 -3.01	49.77 5.56 -2.44	72.89 6.63 -13.21	62.98 6.42 -3.53	51.43 5.19 -3.65	46.08 4.20 -4.71	39.73 3.06 -2.71	39.21 2.22 -8.22
PPL_SHRM_GT4 24214	40.26 3.04 -7.43	38.85 2.69 -7.84	36.23 2.38 -10.33	34.64 2.30 -9.54	35.43 2.32 -10.54	39.62 2.97 -8.33	43.42 4.80 -2.51	44.48 5.05 0.00	45.83 5.83 0.23	48.60 6.06 -0.43	50.89 6.22 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.60 4.91 -3.01	49.77 5.56 -2.44	72.89 6.63 -13.21	62.98 6.42 -3.53	51.43 5.19 -3.65	46.08 4.20 -4.71	39.73 3.06 -2.71	39.21 2.22 -8.22
PROJECT___ORANGE 1 24174	29.67 -0.12 0.00	28.12 -0.20 0.00	23.31 -0.21 0.00	22.59 -0.21 0.00	22.39 -0.18 0.00	28.18 -0.14 0.00	35.96 -0.14 0.00	39.00 -0.43 0.00	39.74 -0.48 0.00	41.56 -0.55 0.00	43.56 -0.57 0.00	44.08 -0.58 0.00	43.26 -0.53 0.00	42.22 -0.51 0.00	43.05 -0.52 0.00	40.80 -0.50 0.00	42.12 -0.55 0.00	41.23 -0.54 0.00	52.47 -0.58 0.00	52.56 -0.48 0.00	42.11 -0.47 0.00	36.72 -0.45 0.00	33.70 -0.27 0.00	28.74 -0.03 0.00
PROJECT___ORANGE 2 24166	29.67 -0.12 0.00	28.12 -0.20 0.00	23.31 -0.21 0.00	22.59 -0.21 0.00	22.39 -0.18 0.00	28.18 -0.14 0.00	35.96 -0.14 0.00	39.00 -0.43 0.00	39.74 -0.48 0.00	41.56 -0.55 0.00	43.56 -0.57 0.00	44.08 -0.58 0.00	43.26 -0.53 0.00	42.22 -0.51 0.00	43.05 -0.52 0.00	40.80 -0.50 0.00	42.12 -0.55 0.00	41.23 -0.54 0.00	52.47 -0.58 0.00	52.56 -0.48 0.00	42.11 -0.47 0.00	36.72 -0.45 0.00	33.70 -0.27 0.00	28.74 -0.03 0.00
PYRITES___HYD 24023	27.73 -2.06 0.00	26.79 -1.53 0.00	22.70 -0.82 0.00	22.00 -0.80 0.00	21.67 -0.90 0.00	26.00 -2.32 0.00	35.09 -1.01 0.00	37.74 -1.70 0.00	37.61 -2.61 0.00	39.12 -2.99 0.00	41.53 -2.60 0.00	41.53 -3.13 0.00	40.20 -3.59 0.00	38.85 -3.89 0.00	39.83 -3.75 0.00	37.83 -3.47 0.00	39.27 -3.41 0.00	38.30 -3.47 0.00	46.69 -6.37 0.00	46.94 -6.10 0.00	38.83 -3.75 0.00	34.83 -2.34 0.00	31.49 -2.48 0.00	27.22 -1.55 0.00
RAMAPO___LBMP 323565	31.31 1.52 0.00	29.65 1.33 0.00	24.62 1.11 0.00	23.85 1.05 0.00	23.59 1.02 0.00	29.62 1.30 0.00	37.95 1.84 0.00	42.12 2.68 0.00	43.20 2.98 0.00	45.35 3.24 0.00	47.53 3.40 0.00	48.14 3.48 0.00	47.20 3.42 0.00	46.86 3.42 -0.70	48.80 3.49 -1.73	47.52 3.30 -2.92	49.01 3.46 -2.87	46.17 3.34 -1.05	57.71 4.19 -0.47	57.12 4.08 0.00	45.86 3.28 0.00	40.00 2.82 0.00	36.11 2.14 0.00	30.21 1.44 0.00
RANKINE____ 23646	29.22 -0.57 0.00	27.75 -0.57 0.00	23.07 -0.45 0.00	22.34 -0.46 0.00	22.21 -0.36 0.00	28.04 -0.28 0.00	35.49 -0.61 0.00	36.71 -2.72 0.00	36.72 -3.50 0.00	38.15 -3.96 0.00	39.72 -4.41 0.00	40.01 -4.64 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.39 -4.18 0.00	37.33 -3.96 0.00	38.45 -4.23 0.00	37.68 -4.09 0.00	47.64 -5.41 0.00	48.26 -4.77 0.00	38.92 -3.66 0.00	34.09 -3.09 0.00	31.63 -2.34 0.00	28.17 -0.60 0.00
RAVENSWOOD_GT2_1 24244	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.17 4.24 -3.27	57.81 4.16 -9.87	58.70 4.15 -11.82	57.62 4.23 -9.82	51.13 4.01 -5.83	51.13 4.14 -4.31	51.13 4.05 -5.31	58.65 5.09 -0.50	57.97 4.93 0.00	46.58 4.00 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.61 1.84 0.00
RAVENSWOOD_GT2_2 24245	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.17 4.24 -3.27	57.81 4.16 -9.87	58.70 4.15 -11.82	57.62 4.23 -9.82	51.13 4.01 -5.83	51.13 4.14 -4.31	51.13 4.05 -5.31	58.65 5.09 -0.50	57.97 4.93 0.00	46.58 4.00 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.61 1.84 0.00
RAVENSWOOD_GT2_3 24246	31.75 1.97 0.00	30.05 1.73 0.00	24.93 1.41 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	47.65 3.70 -3.73	48.96 4.04 -2.81	51.17 4.19 -2.84	52.21 4.29 -3.27	57.86 4.20 -9.87	58.75 4.19 -11.82	57.66 4.27 -9.82	51.17 4.05 -5.83	51.17 4.18 -4.31	51.17 4.09 -5.31	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RAVENSWOOD_GT2_4 24247	31.75 1.97 0.00	30.05 1.73 0.00	24.93 1.41 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	47.65 3.70 -3.73	48.96 4.04 -2.81	51.17 4.19 -2.84	52.21 4.29 -3.27	57.86 4.20 -9.87	58.75 4.19 -11.82	57.66 4.27 -9.82	51.17 4.05 -5.83	51.17 4.18 -4.31	51.17 4.09 -5.31	58.70 5.15 -0.50	58.02 4.99 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RAVENSWOOD_GT3_1 24248	31.72 1.94 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.17 4.24 -3.27	57.81 4.16 -9.87	58.75 4.19 -11.82	57.62 4.23 -9.82	51.13 4.01 -5.83	51.13 4.14 -4.31	51.13 4.05 -5.31	58.65 5.09 -0.50	57.97 4.93 0.00	46.58 4.00 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RAVENSWOOD_GT3_2 24249	31.72 1.94 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.17 4.24 -3.27	57.81 4.16 -9.87	58.75 4.19 -11.82	57.62 4.23 -9.82	51.13 4.01 -5.83	51.13 4.14 -4.31	51.13 4.05 -5.31	58.65 5.09 -0.50	57.97 4.93 0.00	46.58 4.00 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RAVENSWOOD_GT3_3 24250	31.78 2.00 0.00	30.05 1.73 0.00	24.95 1.43 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	47.69 3.74 -3.73	48.96 4.04 -2.81	51.21 4.24 -2.84	52.26 4.33 -3.27	57.90 4.25 -9.87	58.79 4.23 -11.82	57.71 4.31 -9.82	51.21 4.09 -5.83	51.21 4.23 -4.31	51.21 4.14 -5.31	58.75 5.20 -0.50	58.07 5.04 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00

RAVENSWOOD_GT3_4 24251	31.78 2.00 0.00	30.05 1.73 0.00	24.95 1.43 0.00	24.14 1.35 0.00	23.86 1.29 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.82 3.39 0.00	47.69 3.74 -3.73	48.96 4.04 -2.81	51.21 4.24 -2.84	52.26 4.33 -3.27	57.90 4.25 -9.87	58.79 4.23 -11.82	57.71 4.31 -9.82	51.21 4.09 -5.83	51.21 4.23 -4.31	51.21 4.14 -5.31	58.75 5.20 -0.50	58.07 5.04 0.00	46.67 4.09 0.00	40.70 3.53 0.00	36.72 2.75 0.00	30.67 1.90 0.00
RAVENSWOOD_GT_1 23729	31.91 2.11 -0.01	30.17 1.84 -0.01	25.06 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	30.02 1.70 0.00	38.49 2.38 0.00	42.94 3.51 0.00	47.77 3.82 -3.73	49.00 4.08 -2.81	51.21 4.24 -2.84	52.61 4.29 -3.66	58.72 4.20 -10.73	59.09 4.19 -12.17	57.66 4.27 -9.82	51.78 4.05 -6.43	51.60 4.18 -4.74	54.53 4.09 -8.67	60.34 5.09 -2.19	58.77 4.99 -0.75	48.92 4.09 -2.25	46.93 3.64 -6.11	40.77 2.82 -3.98	30.80 2.01 -0.01
RAVENSWOOD_GT_10 24258	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.22 4.24 -3.31	57.91 4.16 -9.97	58.79 4.19 -11.86	57.62 4.23 -9.82	51.20 4.01 -5.90	51.18 4.14 -4.36	51.52 4.05 -5.69	58.84 5.09 -0.70	58.05 4.93 -0.09	46.84 4.00 -0.26	41.33 3.46 -0.71	37.11 2.68 -0.46	30.62 1.84 0.00
RAVENSWOOD_GT_11 24259	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.22 4.24 -3.31	57.91 4.16 -9.97	58.79 4.19 -11.86	57.62 4.23 -9.82	51.20 4.01 -5.90	51.18 4.14 -4.36	51.52 4.05 -5.69	58.84 5.09 -0.70	58.05 4.93 -0.09	46.84 4.00 -0.26	41.33 3.46 -0.71	37.11 2.68 -0.46	30.62 1.84 0.00
RAVENSWOOD_GT_4 24252	31.72 1.94 0.00	30.02 1.70 0.00	24.90 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.87 3.96 -2.81	51.13 4.15 -2.84	52.47 4.24 -3.57	58.47 4.16 -10.53	58.97 4.15 -12.08	57.62 4.23 -9.82	51.59 4.01 -6.29	51.46 4.14 -4.64	53.69 4.05 -7.87	59.93 5.09 -1.79	58.54 4.93 -0.57	48.29 4.00 -1.71	45.25 3.42 -4.66	39.68 2.68 -3.03	30.62 1.84 -0.01
RAVENSWOOD_GT_5 24254	31.72 1.94 0.00	30.02 1.70 0.00	24.90 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.87 3.96 -2.81	51.13 4.15 -2.84	52.47 4.24 -3.57	58.47 4.16 -10.53	58.97 4.15 -12.08	57.62 4.23 -9.82	51.59 4.01 -6.29	51.46 4.14 -4.64	53.69 4.05 -7.87	59.93 5.09 -1.79	58.54 4.93 -0.57	48.29 4.00 -1.71	45.25 3.42 -4.66	39.68 2.68 -3.03	30.62 1.84 -0.01
RAVENSWOOD_GT_6 24253	31.72 1.94 0.00	30.02 1.70 0.00	24.90 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.87 3.96 -2.81	51.13 4.15 -2.84	52.47 4.24 -3.57	58.47 4.16 -10.53	58.97 4.15 -12.08	57.62 4.23 -9.82	51.59 4.01 -6.29	51.46 4.14 -4.64	53.69 4.05 -7.87	59.93 5.09 -1.79	58.54 4.93 -0.57	48.29 4.00 -1.71	45.25 3.42 -4.66	39.68 2.68 -3.03	30.62 1.84 -0.01
RAVENSWOOD_GT_7 24255	31.72 1.94 0.00	30.02 1.70 0.00	24.90 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.87 3.96 -2.81	51.13 4.15 -2.84	52.47 4.24 -3.57	58.47 4.16 -10.53	58.97 4.15 -12.08	57.62 4.23 -9.82	51.59 4.01 -6.29	51.46 4.14 -4.64	53.69 4.05 -7.87	59.93 5.09 -1.79	58.54 4.93 -0.57	48.29 4.00 -1.71	45.25 3.42 -4.66	39.68 2.68 -3.03	30.62 1.84 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.22 4.24 -3.31	57.91 4.16 -9.97	58.79 4.19 -11.86	57.62 4.23 -9.82	51.20 4.01 -5.90	51.18 4.14 -4.36	51.52 4.05 -5.69	58.84 5.09 -0.70	58.05 4.93 -0.09	46.84 4.00 -0.26	41.33 3.46 -0.71	37.11 2.68 -0.46	30.62 1.84 0.00
RAVENSWOOD_GT_9 24257	31.72 1.94 0.00	30.02 1.70 0.00	24.91 1.39 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.22 4.24 -3.31	57.91 4.16 -9.97	58.79 4.19 -11.86	57.62 4.23 -9.82	51.20 4.01 -5.90	51.18 4.14 -4.36	51.52 4.05 -5.69	58.84 5.09 -0.70	58.05 4.93 -0.09	46.84 4.00 -0.26	41.33 3.46 -0.71	37.11 2.68 -0.46	30.62 1.84 0.00
RAVENSWOOD___1 23533	31.85 2.06 -0.01	30.14 1.81 -0.01	25.01 1.48 -0.01	24.21 1.41 0.00	23.90 1.33 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	49.00 4.08 -2.81	51.17 4.19 -2.84	52.21 4.29 -3.27	57.86 4.20 -9.87	58.75 4.19 -11.82	57.66 4.27 -9.82	51.17 4.05 -5.83	51.17 4.18 -4.31	51.17 4.09 -5.31	58.65 5.09 -0.50	58.02 4.99 0.00	46.67 4.09 0.00	40.78 3.61 0.00	36.79 2.82 0.00	30.76 1.99 0.00
RAVENSWOOD___2 23534	31.85 2.06 -0.01	30.11 1.78 -0.01	25.01 1.48 -0.01	24.19 1.39 0.00	23.88 1.31 0.00	29.99 1.67 0.00	38.49 2.38 0.00	42.90 3.47 0.00	47.73 3.78 -3.73	49.00 4.08 -2.81	51.17 4.19 -2.84	52.21 4.29 -3.27	57.86 4.20 -9.87	58.75 4.19 -11.82	57.66 4.27 -9.82	51.17 4.05 -5.83	51.17 4.18 -4.31	51.17 4.09 -5.31	58.65 5.09 -0.50	58.02 4.99 0.00	46.71 4.13 0.00	40.78 3.61 0.00	36.79 2.82 0.00	30.73 1.96 0.00
RAVENSWOOD___3 23535	31.72 1.94 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.84 1.26 0.00	29.93 1.61 0.00	38.42 2.31 0.00	42.75 3.31 0.00	47.61 3.66 -3.73	48.92 4.00 -2.81	51.13 4.15 -2.84	52.17 4.24 -3.27	57.81 4.16 -9.87	58.75 4.19 -11.82	57.62 4.23 -9.82	51.13 4.01 -5.83	51.13 4.14 -4.31	51.13 4.05 -5.31	58.65 5.09 -0.50	57.97 4.93 0.00	46.58 4.00 0.00	40.63 3.46 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RAVENSWOOD___4 23820	31.82 2.03 0.00	30.08 1.76 0.00	24.98 1.46 0.00	24.16 1.37 0.00	23.88 1.31 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.86 3.43 0.00	47.73 3.78 -3.73	49.00 4.08 -2.81	51.17 4.19 -2.84	51.83 4.29 -2.88	57.00 4.20 -9.01	58.41 4.19 -11.48	57.66 4.27 -9.82	50.57 4.05 -5.23	50.74 4.18 -3.88	47.86 4.09 -2.00	57.04 5.15 1.16	57.29 4.99 0.73	44.50 4.13 2.21	34.76 3.61 6.02	32.83 2.79 3.92	30.72 1.96 0.01
RCPL_TRUST___DRP 24196	31.75 1.97 0.00	30.02 1.70 0.00	24.93 1.41 0.00	24.12 1.32 0.00	23.86 1.29 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.79 3.35 0.00	46.23 3.70 -2.31	47.89 4.04 -1.74	50.13 4.24 -1.76	51.01 4.33 -2.02	54.14 4.25 -6.11	54.61 4.27 -7.60	54.67 4.31 -6.78	50.18 4.09 -4.80	50.74 4.23 -3.84	49.62 4.14 -3.71	58.75 5.20 -0.50	58.07 5.04 0.00	46.63 4.05 0.00	40.66 3.49 0.00	36.69 2.72 0.00	30.64 1.87 0.00
RENSSELAER___COGEN 23796	30.41 0.63 0.00	29.11 0.79 0.00	24.27 0.75 0.00	23.55 0.75 0.00	23.29 0.72 0.00	29.14 0.82 0.00	36.65 0.54 0.00	40.06 0.63 0.00	40.95 0.72 0.00	42.87 0.76 0.00	44.97 0.84 0.00	45.60 0.94 0.00	44.66 0.88 0.00	43.62 0.85 -0.03	44.44 0.78 -0.08	42.18 0.74 -0.14	43.63 0.81 -0.13	42.61 0.79 -0.05	54.14 1.06 -0.03	53.88 0.85 0.00	43.31 0.72 0.00	37.80 0.63 0.00	34.34 0.37 0.00	28.86 0.09 0.00

REVERE_CPPR_DRP 24186	30.23 0.45 0.00	28.69 0.37 0.00	23.52 0.00 0.00	22.82 0.02 0.00	22.57 0.00 0.00	28.40 0.08 0.00	37.08 0.97 0.00	40.38 0.95 0.00	41.11 0.88 0.00	42.99 0.88 0.00	45.15 1.02 0.00	45.64 0.98 0.00	44.75 0.96 0.00	43.51 0.77 0.00	44.45 0.87 0.00	42.08 0.78 0.00	43.49 0.81 0.00	42.52 0.75 0.00	54.22 1.17 0.00	54.31 1.27 0.00	43.48 0.89 0.00	37.88 0.71 0.00	34.51 0.54 0.00	29.32 0.55 0.00
RIVERBAY____ 323610	31.97 2.17 -0.01	30.28 1.95 -0.01	25.15 1.62 -0.01	24.35 1.55 0.00	23.99 1.42 0.00	30.07 1.76 0.00	38.41 2.31 0.01	42.90 3.47 0.01	44.17 3.82 -0.12	46.32 4.13 -0.09	48.37 4.28 0.04	49.10 4.33 -0.11	48.33 4.20 -0.34	48.06 4.19 -1.14	49.98 4.27 -2.13	48.56 4.05 -3.22	49.98 4.18 -3.12	47.18 4.14 -1.27	58.75 5.20 -0.49	58.07 5.04 0.01	46.70 4.13 0.01	40.86 3.68 -0.01	36.80 2.82 -0.01	30.91 2.13 -0.01
ROCHESTER_9_IC 23652	29.58 -0.21 0.00	28.01 -0.31 0.00	23.26 -0.26 0.00	22.52 -0.27 0.00	22.37 -0.20 0.00	28.26 -0.06 0.00	35.85 -0.25 0.00	38.57 -0.87 0.00	38.94 -1.29 0.00	40.59 -1.52 0.00	42.46 -1.68 0.00	42.83 -1.83 0.00	42.21 -1.58 0.00	41.16 -1.58 0.00	42.01 -1.57 0.00	39.77 -1.53 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.88 -2.18 0.00	51.29 -1.75 0.00	41.13 -1.45 0.00	35.94 -1.23 0.00	33.19 -0.78 0.00	28.60 -0.17 0.00
ROSETON___1 23587	31.28 1.49 0.00	29.65 1.33 0.00	24.65 1.13 0.00	23.87 1.07 0.00	23.61 1.04 0.00	29.62 1.30 0.00	37.95 1.84 0.00	42.08 2.64 0.00	43.16 2.94 0.00	45.31 3.20 0.00	47.44 3.31 0.00	48.10 3.44 0.00	47.16 3.37 0.00	46.84 3.38 -0.73	48.77 3.40 -1.80	47.54 3.22 -3.03	48.98 3.33 -2.98	46.12 3.26 -1.09	57.67 4.14 -0.48	57.07 4.03 0.00	45.82 3.24 0.00	39.96 2.79 0.00	36.11 2.14 0.00	30.21 1.44 0.00
ROSETON___2 23588	31.28 1.49 0.00	29.65 1.33 0.00	24.65 1.13 0.00	23.87 1.07 0.00	23.61 1.04 0.00	29.62 1.30 0.00	37.95 1.84 0.00	42.08 2.64 0.00	43.16 2.94 0.00	45.31 3.20 0.00	47.44 3.31 0.00	48.10 3.44 0.00	47.16 3.37 0.00	46.84 3.38 -0.73	48.77 3.40 -1.80	47.54 3.22 -3.03	48.98 3.33 -2.98	46.12 3.26 -1.09	57.67 4.14 -0.48	57.07 4.03 0.00	45.82 3.24 0.00	39.96 2.79 0.00	36.11 2.14 0.00	30.21 1.44 0.00
RUSSELL___1 23602	30.03 0.24 0.00	28.43 0.11 0.00	23.59 0.07 0.00	22.84 0.05 0.00	22.68 0.11 0.00	28.69 0.37 0.00	36.61 0.51 0.00	39.99 0.55 0.00	40.42 0.20 0.00	42.15 0.04 0.00	44.13 0.00 0.00	44.57 -0.09 0.00	43.92 0.13 0.00	42.82 0.09 0.00	43.75 0.17 0.00	41.42 0.12 0.00	42.68 0.00 0.00	41.69 -0.08 0.00	52.95 -0.11 0.00	53.51 0.48 0.00	42.75 0.17 0.00	37.28 0.11 0.00	34.28 0.31 0.00	29.12 0.35 0.00
RUSSELL___2 23532	30.03 0.24 0.00	28.43 0.11 0.00	23.59 0.07 0.00	22.84 0.05 0.00	22.68 0.11 0.00	28.69 0.37 0.00	36.61 0.51 0.00	39.99 0.55 0.00	40.42 0.20 0.00	42.15 0.04 0.00	44.13 0.00 0.00	44.57 -0.09 0.00	43.92 0.13 0.00	42.82 0.09 0.00	43.75 0.17 0.00	41.42 0.12 0.00	42.68 0.00 0.00	41.69 -0.08 0.00	52.95 -0.11 0.00	53.51 0.48 0.00	42.75 0.17 0.00	37.28 0.11 0.00	34.28 0.31 0.00	29.12 0.35 0.00
RUSSELL___3 23549	29.64 -0.15 0.00	28.09 -0.23 0.00	23.31 -0.21 0.00	22.57 -0.23 0.00	22.41 -0.16 0.00	28.32 0.00 0.00	36.00 -0.11 0.00	38.88 -0.55 0.00	39.26 -0.97 0.00	40.93 -1.18 0.00	42.76 -1.37 0.00	43.18 -1.47 0.00	42.52 -1.27 0.00	41.50 -1.24 0.00	42.36 -1.22 0.00	40.14 -1.16 0.00	41.36 -1.32 0.00	40.48 -1.29 0.00	51.35 -1.70 0.00	51.82 -1.22 0.00	41.52 -1.06 0.00	36.28 -0.89 0.00	33.43 -0.54 0.00	28.69 -0.09 0.00
RUSSELL___4 23556	30.03 0.24 0.00	28.41 0.08 0.00	23.59 0.07 0.00	22.84 0.05 0.00	22.68 0.11 0.00	28.66 0.34 0.00	36.58 0.47 0.00	39.99 0.55 0.00	40.38 0.16 0.00	42.11 0.00 0.00	44.09 -0.04 0.00	44.52 -0.13 0.00	43.87 0.09 0.00	42.78 0.04 0.00	43.75 0.17 0.00	41.38 0.08 0.00	42.64 -0.04 0.00	41.69 -0.08 0.00	52.89 -0.16 0.00	53.46 0.42 0.00	42.71 0.13 0.00	37.25 0.07 0.00	34.24 0.27 0.00	29.09 0.32 0.00
RUSSELL___STATION 23914	29.64 -0.15 0.00	28.09 -0.23 0.00	23.31 -0.21 0.00	22.57 -0.23 0.00	22.41 -0.16 0.00	28.32 0.00 0.00	36.00 -0.11 0.00	38.88 -0.55 0.00	39.26 -0.97 0.00	40.93 -1.18 0.00	42.76 -1.37 0.00	43.18 -1.47 0.00	42.52 -1.27 0.00	41.50 -1.24 0.00	42.36 -1.22 0.00	40.14 -1.16 0.00	41.36 -1.32 0.00	40.48 -1.29 0.00	51.35 -1.70 0.00	51.82 -1.22 0.00	41.52 -1.06 0.00	36.28 -0.89 0.00	33.43 -0.54 0.00	28.69 -0.09 0.00
S SALMON___HYD 24043	29.52 -0.27 0.00	28.01 -0.31 0.00	23.10 -0.42 0.00	22.39 -0.41 0.00	22.16 -0.41 0.00	27.87 -0.45 0.00	36.11 0.00 0.00	39.20 -0.24 0.00	39.74 -0.48 0.00	41.48 -0.63 0.00	43.56 -0.57 0.00	44.03 -0.63 0.00	43.13 -0.66 0.00	41.97 -0.77 0.00	42.83 -0.74 0.00	40.59 -0.70 0.00	42.00 -0.68 0.00	41.10 -0.67 0.00	52.31 -0.74 0.00	52.61 -0.42 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.70 -0.27 0.00	28.69 -0.09 0.00
SELKIRK___I 23801	30.29 0.51 0.00	28.97 0.65 0.00	24.13 0.61 0.00	23.41 0.62 0.00	23.16 0.59 0.00	29.00 0.68 0.00	36.50 0.40 0.00	39.99 0.55 0.00	40.87 0.64 0.00	42.78 0.67 0.00	44.84 0.71 0.00	45.46 0.80 0.00	44.53 0.74 0.00	43.49 0.73 -0.02	44.33 0.70 -0.06	42.05 0.66 -0.10	43.50 0.73 -0.10	42.52 0.71 -0.04	53.98 0.90 -0.02	53.78 0.74 0.00	43.22 0.64 0.00	37.69 0.52 0.00	34.28 0.31 0.00	28.80 0.03 0.00
SELKIRK___II 23799	30.26 0.48 0.00	29.06 0.74 0.00	24.22 0.71 0.00	23.50 0.71 0.00	23.25 0.68 0.00	29.11 0.79 0.00	36.68 0.58 0.00	39.99 0.55 0.00	40.79 0.56 0.00	42.61 0.51 0.00	44.66 0.53 0.00	45.28 0.63 0.00	44.36 0.57 0.00	43.29 0.56 0.00	44.10 0.52 0.00	41.79 0.50 0.00	43.23 0.55 0.00	42.31 0.54 0.00	53.74 0.69 0.00	53.57 0.53 0.00	43.05 0.47 0.00	37.54 0.37 0.00	34.14 0.17 0.00	28.74 -0.03 0.00
SENECA OSWGO___HYD 24041	29.46 -0.33 0.00	27.95 -0.37 0.00	23.19 -0.33 0.00	22.45 -0.34 0.00	22.26 -0.32 0.00	28.01 -0.31 0.00	35.71 -0.40 0.00	38.76 -0.67 0.00	39.46 -0.76 0.00	41.27 -0.84 0.00	43.25 -0.88 0.00	43.77 -0.89 0.00	42.91 -0.88 0.00	41.88 -0.85 0.00	42.70 -0.87 0.00	40.47 -0.83 0.00	41.83 -0.85 0.00	40.94 -0.84 0.00	52.10 -0.95 0.00	52.19 -0.85 0.00	41.86 -0.72 0.00	36.50 -0.67 0.00	33.53 -0.44 0.00	28.57 -0.20 0.00
SENECA___ENERGY 23797	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.29 -0.03 0.00	36.11 0.00 0.00	39.00 -0.43 0.00	39.62 -0.60 0.00	41.39 -0.72 0.00	43.38 -0.75 0.00	43.85 -0.80 0.00	43.09 -0.70 0.00	42.01 -0.73 0.00	42.92 -0.65 0.00	40.63 -0.66 0.00	41.95 -0.73 0.00	41.06 -0.71 0.00	52.31 -0.74 0.00	52.51 -0.53 0.00	42.07 -0.51 0.00	36.65 -0.52 0.00	33.60 -0.37 0.00	28.77 0.00 0.00
SHOEMAKER___GT 23640	31.31 1.52 0.00	29.65 1.33 0.00	24.62 1.11 0.00	23.85 1.05 0.00	23.61 1.04 0.00	29.65 1.33 0.00	38.02 1.91 0.00	42.04 2.60 0.00	43.12 2.90 0.00	45.27 3.16 0.00	47.44 3.31 0.00	48.05 3.39 0.00	47.11 3.33 0.00	46.69 3.33 -0.62	48.49 3.40 -1.52	47.07 3.22 -2.55	48.52 3.33 -2.51	45.91 3.22 -0.92	57.60 4.14 -0.41	57.12 4.08 0.00	45.82 3.24 0.00	39.92 2.75 0.00	36.11 2.14 0.00	30.24 1.47 0.00

SHOREHAM_IC_1 23715	40.26 3.04 -7.43	38.85 2.69 -7.84	36.23 2.38 -10.33	34.64 2.30 -9.54	35.43 2.32 -10.54	39.62 2.97 -8.33	43.42 4.80 -2.51	44.48 5.05 0.00	45.83 5.83 0.23	48.60 6.06 -0.43	50.89 6.22 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.60 4.91 -3.01	49.77 5.56 -2.44	72.89 6.63 -13.21	62.98 6.42 -3.53	51.43 5.19 -3.65	46.08 4.20 -4.71	39.73 3.06 -2.71	39.21 2.22 -8.22
SHOREHAM_IC_2 23716	40.26 3.04 -7.43	38.85 2.69 -7.84	36.23 2.38 -10.33	34.64 2.30 -9.54	35.43 2.32 -10.54	39.62 2.97 -8.33	43.42 4.80 -2.51	44.48 5.05 0.00	45.83 5.83 0.23	48.60 6.06 -0.43	50.89 6.22 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.60 4.91 -3.01	49.77 5.56 -2.44	72.89 6.63 -13.21	62.98 6.42 -3.53	51.43 5.19 -3.65	46.08 4.20 -4.71	39.73 3.06 -2.71	39.21 2.22 -8.22
SISSONVILLE____ 23735	27.61 -2.17 0.00	26.68 -1.64 0.00	22.65 -0.87 0.00	21.95 -0.84 0.00	21.62 -0.95 0.00	25.88 -2.44 0.00	34.77 -1.34 0.00	37.34 -2.09 0.00	37.17 -3.06 0.00	38.70 -3.41 0.00	41.04 -3.09 0.00	41.04 -3.62 0.00	39.76 -4.03 0.00	38.42 -4.32 0.00	39.44 -4.14 0.00	37.45 -3.84 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.10 -6.95 0.00	46.35 -6.68 0.00	38.49 -4.09 0.00	34.53 -2.64 0.00	31.25 -2.72 0.00	27.10 -1.67 0.00
SITHE_IND_GS1 24169	29.01 -0.77 0.00	27.56 -0.76 0.00	22.88 -0.64 0.00	22.18 -0.62 0.00	21.96 -0.61 0.00	27.61 -0.71 0.00	35.02 -1.08 0.00	38.01 -1.42 0.00	38.69 -1.53 0.00	40.47 -1.64 0.00	42.41 -1.72 0.00	42.87 -1.79 0.00	42.08 -1.71 0.00	41.07 -1.67 0.00	41.88 -1.70 0.00	39.68 -1.61 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.98 -2.07 0.00	51.07 -1.96 0.00	40.96 -1.62 0.00	35.80 -1.38 0.00	32.98 -0.99 0.00	28.11 -0.66 0.00
SITHE_IND_GS2 24170	29.01 -0.77 0.00	27.56 -0.76 0.00	22.88 -0.64 0.00	22.18 -0.62 0.00	21.96 -0.61 0.00	27.61 -0.71 0.00	35.02 -1.08 0.00	38.01 -1.42 0.00	38.69 -1.53 0.00	40.47 -1.64 0.00	42.41 -1.72 0.00	42.87 -1.79 0.00	42.08 -1.71 0.00	41.07 -1.67 0.00	41.88 -1.70 0.00	39.68 -1.61 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.98 -2.07 0.00	51.07 -1.96 0.00	40.96 -1.62 0.00	35.80 -1.38 0.00	32.98 -0.99 0.00	28.11 -0.66 0.00
SITHE_IND_GS3 24171	29.01 -0.77 0.00	27.56 -0.76 0.00	22.88 -0.64 0.00	22.18 -0.62 0.00	21.96 -0.61 0.00	27.61 -0.71 0.00	35.02 -1.08 0.00	38.01 -1.42 0.00	38.69 -1.53 0.00	40.47 -1.64 0.00	42.41 -1.72 0.00	42.87 -1.79 0.00	42.08 -1.71 0.00	41.07 -1.67 0.00	41.88 -1.70 0.00	39.68 -1.61 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.98 -2.07 0.00	51.07 -1.96 0.00	40.96 -1.62 0.00	35.80 -1.38 0.00	32.98 -0.99 0.00	28.11 -0.66 0.00
SITHE_IND_GS4 24172	29.01 -0.77 0.00	27.56 -0.76 0.00	22.88 -0.64 0.00	22.18 -0.62 0.00	21.96 -0.61 0.00	27.61 -0.71 0.00	35.02 -1.08 0.00	38.01 -1.42 0.00	38.69 -1.53 0.00	40.47 -1.64 0.00	42.41 -1.72 0.00	42.87 -1.79 0.00	42.08 -1.71 0.00	41.07 -1.67 0.00	41.88 -1.70 0.00	39.68 -1.61 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.98 -2.07 0.00	51.07 -1.96 0.00	40.96 -1.62 0.00	35.80 -1.38 0.00	32.98 -0.99 0.00	28.11 -0.66 0.00
SITHE____BATAVIA 24024	29.79 0.00 0.00	28.24 -0.08 0.00	23.45 -0.07 0.00	22.71 -0.09 0.00	22.57 0.00 0.00	28.55 0.23 0.00	36.29 0.18 0.00	38.05 -1.38 0.00	38.09 -2.13 0.00	39.71 -2.40 0.00	41.35 -2.78 0.00	41.67 -2.99 0.00	41.07 -2.71 0.00	40.13 -2.61 0.00	40.96 -2.61 0.00	38.78 -2.52 0.00	40.42 -2.26 0.00	39.60 -2.17 0.00	50.24 -2.81 0.00	50.86 -2.17 0.00	40.84 -1.75 0.00	35.68 -1.49 0.00	32.95 -1.02 0.00	28.77 0.00 0.00
SITHE____INDEPEND 23800	29.01 -0.77 0.00	27.56 -0.76 0.00	22.88 -0.64 0.00	22.18 -0.62 0.00	21.96 -0.61 0.00	27.61 -0.71 0.00	35.02 -1.08 0.00	38.01 -1.42 0.00	38.69 -1.53 0.00	40.47 -1.64 0.00	42.41 -1.72 0.00	42.87 -1.79 0.00	42.08 -1.71 0.00	41.07 -1.67 0.00	41.88 -1.70 0.00	39.68 -1.61 0.00	40.97 -1.71 0.00	40.14 -1.63 0.00	50.98 -2.07 0.00	51.07 -1.96 0.00	40.96 -1.62 0.00	35.80 -1.38 0.00	32.98 -0.99 0.00	28.11 -0.66 0.00
SITHE____MASSENA 23902	27.43 -2.35 0.00	26.56 -1.76 0.00	22.70 -0.82 0.00	21.98 -0.82 0.00	21.62 -0.95 0.00	26.08 -2.24 0.00	34.81 -1.30 0.00	37.38 -2.05 0.00	37.37 -2.86 0.00	38.91 -3.20 0.00	41.26 -2.87 0.00	41.26 -3.39 0.00	39.89 -3.90 0.00	38.63 -4.10 0.00	39.65 -3.92 0.00	37.62 -3.68 0.00	39.09 -3.59 0.00	38.14 -3.63 0.00	46.42 -6.63 0.00	46.67 -6.36 0.00	38.28 -4.30 0.00	34.46 -2.71 0.00	31.29 -2.68 0.00	26.90 -1.87 0.00
SITHE____OGDNSBRG 24021	27.73 -2.06 0.00	26.82 -1.50 0.00	22.77 -0.75 0.00	22.04 -0.75 0.00	21.69 -0.88 0.00	26.14 -2.18 0.00	35.31 -0.79 0.00	37.97 -1.46 0.00	37.89 -2.33 0.00	39.45 -2.65 0.00	41.84 -2.29 0.00	41.85 -2.81 0.00	40.46 -3.33 0.00	39.06 -3.68 0.00	40.13 -3.44 0.00	38.07 -3.22 0.00	39.61 -3.07 0.00	38.64 -3.13 0.00	47.06 -5.99 0.00	47.31 -5.73 0.00	38.88 -3.70 0.00	34.94 -2.23 0.00	31.59 -2.38 0.00	27.22 -1.55 0.00
SITHE____STERLING 23777	30.12 0.33 0.00	28.58 0.25 0.00	23.54 0.02 0.00	22.82 0.02 0.00	22.59 0.02 0.00	28.43 0.11 0.00	36.79 0.69 0.00	40.03 0.59 0.00	40.79 0.56 0.00	42.66 0.55 0.00	44.75 0.62 0.00	45.28 0.63 0.00	44.40 0.61 0.00	43.21 0.47 0.00	44.14 0.57 0.00	41.79 0.50 0.00	43.19 0.51 0.00	42.27 0.50 0.00	53.85 0.80 0.00	53.88 0.85 0.00	43.18 0.60 0.00	37.62 0.45 0.00	34.34 0.37 0.00	29.18 0.40 0.00
SOUTH CAIRO____GT 23612	31.81 2.03 0.00	30.50 2.18 0.00	25.42 1.91 0.00	24.67 1.87 0.00	24.42 1.85 0.00	30.70 2.38 0.00	38.92 2.82 0.00	42.43 3.00 0.00	43.40 3.18 0.00	45.31 3.20 0.00	47.49 3.35 0.00	48.14 3.48 0.00	47.07 3.28 0.00	46.00 3.21 -0.06	46.91 3.18 -0.15	44.52 2.97 -0.25	46.08 3.16 -0.25	45.04 3.17 -0.09	57.35 4.24 -0.05	57.28 4.24 0.00	45.77 3.19 0.00	39.81 2.64 0.00	36.14 2.17 0.00	30.33 1.55 0.00
SOUTH HAMPTN____IC 23720	40.47 3.25 -7.44	39.05 2.89 -7.84	36.37 2.52 -10.34	34.77 2.44 -9.54	35.57 2.46 -10.54	39.82 3.17 -8.33	43.78 5.16 -2.51	44.95 5.52 0.00	46.39 6.40 0.23	49.15 6.61 -0.43	51.51 6.84 -0.53	52.82 6.34 -1.82	53.24 6.31 -3.14	52.93 6.03 -4.17	51.40 6.45 -1.38	50.70 6.19 -3.21	51.32 5.63 -3.01	50.44 6.22 -2.44	73.90 7.64 -13.21	63.93 7.37 -3.53	52.07 5.83 -3.65	46.60 4.72 -4.71	40.07 3.40 -2.71	39.53 2.53 -8.22
SOUTHOLD____IC 23719	42.88 5.66 -7.44	41.26 5.10 -7.84	38.20 4.35 -10.34	36.48 4.15 -9.54	37.26 4.15 -10.54	42.06 5.41 -8.33	46.99 8.38 -2.51	48.46 9.03 0.00	49.97 9.98 0.23	53.02 10.48 -0.43	55.79 11.12 -0.53	57.02 10.54 -1.82	57.22 10.29 -3.14	56.77 9.87 -4.17	55.59 10.63 -1.38	54.67 10.16 -3.21	55.50 9.82 -3.01	54.53 10.32 -2.44	79.52 13.26 -13.21	69.34 12.78 -3.53	56.11 9.88 -3.65	49.83 7.95 -4.71	42.55 5.88 -2.71	41.80 4.81 -8.22
ST LAWRENCE____ 23600	27.26 -2.53 0.00	26.37 -1.95 0.00	22.46 -1.06 0.00	21.75 -1.05 0.00	21.42 -1.15 0.00	25.94 -2.38 0.00	34.52 -1.59 0.00	37.11 -2.33 0.00	37.09 -3.14 0.00	38.61 -3.49 0.00	40.96 -3.18 0.00	40.95 -3.71 0.00	39.63 -4.16 0.00	38.38 -4.36 0.00	39.39 -4.18 0.00	37.37 -3.92 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.37 -6.68 0.00	46.57 -6.47 0.00	37.98 -4.60 0.00	34.20 -2.97 0.00	31.08 -2.89 0.00	26.70 -2.07 0.00

STATION 5_MISC_HYD 23604	29.94 0.15 0.00	28.26 -0.06 0.00	23.45 -0.07 0.00	22.71 -0.09 0.00	22.55 -0.02 0.00	28.55 0.23 0.00	36.50 0.40 0.00	40.26 0.83 0.00	40.75 0.52 0.00	42.44 0.34 0.00	44.53 0.40 0.00	45.06 0.40 0.00	44.40 0.61 0.00	43.29 0.56 0.00	44.14 0.57 0.00	41.83 0.54 0.00	43.06 0.38 0.00	42.06 0.29 0.00	53.32 0.27 0.00	54.41 1.38 0.00	43.31 0.72 0.00	37.65 0.48 0.00	34.45 0.48 0.00	29.09 0.32 0.00
STEEL___WIND 323596	29.25 -0.54 0.00	27.78 -0.54 0.00	23.07 -0.45 0.00	22.36 -0.43 0.00	22.21 -0.36 0.00	28.04 -0.28 0.00	35.53 -0.58 0.00	36.75 -2.68 0.00	36.72 -3.50 0.00	38.19 -3.92 0.00	39.76 -4.37 0.00	40.06 -4.60 0.00	39.50 -4.29 0.00	38.59 -4.15 0.00	39.44 -4.14 0.00	37.37 -3.92 0.00	38.45 -4.23 0.00	37.72 -4.05 0.00	47.69 -5.36 0.00	48.26 -4.77 0.00	38.96 -3.62 0.00	34.09 -3.09 0.00	31.63 -2.34 0.00	28.17 -0.60 0.00
STEBEN_REC_LFGE 323667	31.01 1.22 0.00	29.34 1.02 0.00	24.32 0.80 0.00	23.57 0.78 0.00	23.43 0.86 0.00	29.71 1.39 0.00	38.38 2.27 0.00	41.25 1.81 0.00	41.79 1.57 0.00	43.62 1.52 0.00	45.77 1.63 0.00	46.27 1.61 0.00	45.45 1.66 0.00	44.32 1.58 0.00	45.32 1.74 0.00	42.74 1.45 0.00	44.05 1.37 0.00	43.11 1.34 0.00	55.02 1.96 0.00	55.47 2.44 0.00	44.24 1.66 0.00	38.47 1.30 0.00	35.02 1.05 0.00	30.13 1.35 0.00
STONY___BROOK 24151	40.44 3.22 -7.43	39.02 2.86 -7.84	36.32 2.47 -10.33	34.70 2.37 -9.53	35.50 2.39 -10.54	39.68 3.03 -8.33	43.31 4.69 -2.51	44.52 5.09 0.00	45.83 5.83 0.23	48.68 6.15 -0.43	50.63 5.96 -0.53	52.20 5.72 -1.82	52.62 5.69 -3.14	52.42 5.51 -4.17	50.71 5.75 -1.38	50.00 5.49 -3.21	50.81 5.12 -3.01	49.73 5.51 -2.44	73.16 6.90 -13.21	63.30 6.74 -3.53	51.60 5.37 -3.65	46.60 4.72 -4.71	40.18 3.50 -2.71	39.67 2.68 -8.22
STURGEON_POOL_HYD 23609	32.02 2.23 0.00	30.33 2.01 0.00	25.17 1.65 0.00	24.37 1.57 0.00	24.13 1.56 0.00	30.39 2.07 0.00	39.14 3.03 0.00	43.34 3.90 0.00	44.45 4.22 0.00	46.61 4.51 0.00	48.81 4.68 0.00	49.48 4.82 0.00	48.52 4.73 0.00	47.63 4.70 -0.19	48.84 4.79 -0.47	46.67 4.58 -0.79	48.24 4.78 -0.78	46.73 4.68 -0.29	59.03 5.84 -0.14	58.92 5.89 0.00	47.14 4.56 0.00	41.07 3.90 0.00	37.16 3.19 0.00	31.05 2.27 0.00
SYRACUSE___ENERGY_ST1 323597	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	29.73 -0.06 0.00	28.18 -0.14 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.00 -0.11 0.00	39.08 -0.35 0.00	39.78 -0.44 0.00	41.60 -0.51 0.00	43.60 -0.53 0.00	44.12 -0.54 0.00	43.31 -0.48 0.00	42.22 -0.51 0.00	43.10 -0.48 0.00	40.80 -0.50 0.00	42.17 -0.51 0.00	41.27 -0.50 0.00	52.57 -0.48 0.00	52.66 -0.37 0.00	42.20 -0.38 0.00	36.80 -0.37 0.00	33.77 -0.20 0.00	28.77 0.00 0.00
SYRACUSE___POWER 24017	29.73 -0.06 0.00	28.21 -0.11 0.00	23.38 -0.14 0.00	22.64 -0.16 0.00	22.44 -0.14 0.00	28.23 -0.08 0.00	36.07 -0.04 0.00	39.16 -0.28 0.00	39.90 -0.32 0.00	41.73 -0.38 0.00	43.78 -0.35 0.00	44.26 -0.40 0.00	43.44 -0.35 0.00	42.39 -0.34 0.00	43.23 -0.35 0.00	40.96 -0.33 0.00	42.30 -0.38 0.00	41.44 -0.33 0.00	52.73 -0.32 0.00	52.82 -0.21 0.00	42.33 -0.26 0.00	36.91 -0.26 0.00	33.83 -0.14 0.00	28.80 0.03 0.00
UNION___PROCESSING_DRP 323587	29.37 -0.42 0.00	27.84 -0.48 0.00	23.12 -0.40 0.00	22.39 -0.41 0.00	22.23 -0.34 0.00	28.06 -0.25 0.00	35.56 -0.54 0.00	38.21 -1.22 0.00	38.53 -1.69 0.00	40.17 -1.94 0.00	41.97 -2.16 0.00	42.34 -2.32 0.00	41.73 -2.06 0.00	40.69 -2.05 0.00	41.53 -2.05 0.00	39.35 -1.94 0.00	40.55 -2.13 0.00	39.72 -2.05 0.00	50.29 -2.76 0.00	50.70 -2.33 0.00	40.71 -1.87 0.00	35.61 -1.56 0.00	32.92 -1.05 0.00	28.40 -0.37 0.00
UPPER HUDSON___HYD 24058	29.43 -0.36 0.00	28.12 -0.20 0.00	23.52 0.00 0.00	22.87 0.07 0.00	22.62 0.05 0.00	28.29 -0.03 0.00	36.00 -0.11 0.00	39.71 0.28 0.00	40.79 0.56 0.00	42.66 0.55 0.00	44.84 0.71 0.00	45.37 0.71 0.00	44.36 0.57 0.00	43.36 0.56 -0.07	44.01 0.26 -0.17	41.92 0.33 -0.29	43.39 0.43 -0.29	42.42 0.54 -0.11	54.00 0.90 -0.05	53.67 0.64 0.00	43.43 0.85 0.00	37.65 0.48 0.00	34.14 0.17 0.00	28.46 -0.32 0.00
UPPER RAQUET___HYD 24056	27.61 -2.17 0.00	26.68 -1.64 0.00	22.65 -0.87 0.00	21.95 -0.84 0.00	21.62 -0.95 0.00	25.88 -2.44 0.00	34.77 -1.34 0.00	37.34 -2.09 0.00	37.17 -3.06 0.00	38.70 -3.41 0.00	41.04 -3.09 0.00	41.04 -3.62 0.00	39.76 -4.03 0.00	38.42 -4.32 0.00	39.44 -4.14 0.00	37.45 -3.84 0.00	38.84 -3.84 0.00	37.89 -3.88 0.00	46.10 -6.95 0.00	46.35 -6.68 0.00	38.49 -4.09 0.00	34.53 -2.64 0.00	31.25 -2.72 0.00	27.10 -1.67 0.00
VISCHER___FERRY HYD 24020	30.65 0.86 0.00	29.37 1.05 0.00	24.53 1.01 0.00	23.80 1.00 0.00	23.54 0.97 0.00	29.42 1.10 0.00	37.12 1.01 0.00	40.77 1.34 0.00	41.75 1.53 0.00	43.75 1.64 0.00	45.90 1.77 0.00	46.53 1.88 0.00	45.54 1.75 0.00	44.49 1.71 -0.04	45.29 1.61 -0.11	43.00 1.53 -0.18	44.48 1.62 -0.18	43.46 1.63 -0.06	55.26 2.18 -0.03	55.00 1.96 0.00	44.24 1.66 0.00	38.51 1.34 0.00	35.02 1.05 0.00	29.35 0.58 0.00
WADING RIVER_IC_1 23522	40.26 3.04 -7.44	38.85 2.69 -7.84	36.25 2.40 -10.34	34.66 2.33 -9.54	35.45 2.35 -10.54	39.65 3.00 -8.33	43.45 4.84 -2.51	44.52 5.09 0.00	45.87 5.87 0.23	48.60 6.06 -0.43	50.93 6.27 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.55 4.87 -3.01	49.73 5.51 -2.44	72.79 6.53 -13.21	62.87 6.31 -3.53	51.35 5.11 -3.65	46.04 4.16 -4.71	39.70 3.02 -2.71	39.18 2.19 -8.22
WADING RIVER_IC_2 23547	40.26 3.04 -7.44	38.85 2.69 -7.84	36.25 2.40 -10.34	34.66 2.33 -9.54	35.45 2.35 -10.54	39.65 3.00 -8.33	43.45 4.84 -2.51	44.52 5.09 0.00	45.87 5.87 0.23	48.60 6.06 -0.43	50.93 6.27 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.55 4.87 -3.01	49.73 5.51 -2.44	72.79 6.53 -13.21	62.87 6.31 -3.53	51.35 5.11 -3.65	46.04 4.16 -4.71	39.70 3.02 -2.71	39.18 2.19 -8.22
WADING RIVER_IC_3 23601	40.26 3.04 -7.44	38.85 2.69 -7.84	36.25 2.40 -10.34	34.66 2.33 -9.54	35.45 2.35 -10.54	39.65 3.00 -8.33	43.45 4.84 -2.51	44.52 5.09 0.00	45.87 5.87 0.23	48.60 6.06 -0.43	50.93 6.27 -0.53	52.24 5.76 -1.82	52.71 5.78 -3.14	52.33 5.43 -4.17	50.71 5.75 -1.38	50.04 5.53 -3.21	50.55 4.87 -3.01	49.73 5.51 -2.44	72.79 6.53 -13.21	62.87 6.31 -3.53	51.35 5.11 -3.65	46.04 4.16 -4.71	39.70 3.02 -2.71	39.18 2.19 -8.22
WALDEN___HYDRO 24148	31.37 1.58 0.00	29.68 1.36 0.00	24.65 1.13 0.00	23.87 1.07 0.00	23.63 1.06 0.00	29.68 1.36 0.00	38.27 2.17 0.00	42.43 3.00 0.00	43.52 3.30 0.00	45.69 3.58 0.00	47.88 3.75 0.00	48.50 3.84 0.00	47.55 3.77 0.00	47.05 3.80 -0.51	48.72 3.88 -1.26	47.10 3.68 -2.13	48.57 3.80 -2.09	46.26 3.72 -0.77	57.93 4.51 -0.36	57.49 4.45 0.00	46.12 3.53 0.00	40.14 2.97 0.00	36.28 2.31 0.00	30.33 1.55 0.00

WARRENSBURG____ 23737	29.16 -0.63 0.00	27.90 -0.42 0.00	23.31 -0.21 0.00	22.64 -0.16 0.00	22.39 -0.18 0.00	28.01 -0.31 0.00	35.64 -0.47 0.00	39.39 -0.04 0.00	40.46 0.24 0.00	42.32 0.21 0.00	44.44 0.31 0.00	44.97 0.31 0.00	43.96 0.18 0.00	42.98 0.17 -0.07	43.66 -0.09 -0.17	41.59 0.00 -0.29	43.01 0.04 -0.29	42.08 0.21 -0.11	53.58 0.48 -0.05	53.25 0.21 0.00	43.09 0.51 0.00	37.39 0.22 0.00	33.90 -0.07 0.00	28.23 -0.55 0.00
WATERSIDE____6 8 9 23538	31.82 2.03 0.00	30.08 1.76 0.00	24.98 1.46 0.00	24.16 1.37 0.00	23.88 1.31 0.00	29.96 1.64 0.00	38.45 2.35 0.00	42.86 3.43 0.00	47.73 3.78 -3.73	49.00 4.08 -2.81	51.17 4.19 -2.84	51.83 4.29 -2.88	57.00 4.20 -9.01	58.41 4.19 -11.48	57.66 4.27 -9.82	50.57 4.05 -5.23	50.74 4.18 -3.88	47.86 4.09 -2.00	57.04 5.15 1.16	57.29 4.99 0.73	44.50 4.13 2.21	34.76 3.61 6.02	32.83 2.79 3.92	30.72 1.96 0.01
WDELAWARE____HYD 323627	30.56 0.77 0.00	28.97 0.65 0.00	23.97 0.45 0.00	23.21 0.41 0.00	22.98 0.41 0.00	28.89 0.57 0.00	37.26 1.16 0.00	41.13 1.70 0.00	42.03 1.81 0.00	44.09 1.98 0.00	46.12 1.99 0.00	46.71 2.05 0.00	45.76 1.97 0.00	45.11 2.01 -0.36	46.56 2.09 -0.90	44.74 1.94 -1.51	46.21 2.05 -1.48	44.28 1.96 -0.54	55.90 2.60 -0.25	55.63 2.60 0.00	44.63 2.04 0.00	38.88 1.71 0.00	35.23 1.26 0.00	29.64 0.86 0.00
WEST BABYLON____IC 23714	40.10 2.98 -7.33	38.71 2.66 -7.73	35.92 2.21 -10.19	34.30 2.10 -9.41	35.25 2.14 -10.54	39.23 2.69 -8.22	42.37 3.76 -2.51	43.73 4.30 0.00	44.95 4.95 0.23	47.88 5.35 -0.43	50.05 5.38 -0.53	51.97 5.49 -1.82	52.32 5.39 -3.14	52.33 5.43 -4.17	50.45 5.49 -1.38	49.79 5.29 -3.21	50.89 5.21 -3.01	49.48 5.26 -2.44	73.00 6.74 -13.21	63.25 6.68 -3.53	51.69 5.45 -3.65	46.49 4.61 -4.71	40.38 3.70 -2.71	39.81 2.82 -8.22
WEST CANADA____HYD 24049	29.76 -0.03 0.00	28.29 -0.03 0.00	23.47 -0.05 0.00	22.75 -0.05 0.00	22.53 -0.05 0.00	28.23 -0.08 0.00	36.11 0.00 0.00	39.43 0.00 0.00	40.22 0.00 0.00	42.11 0.00 0.00	44.13 0.00 0.00	44.61 -0.04 0.00	43.74 -0.04 0.00	42.65 -0.09 0.00	43.53 -0.04 0.00	41.25 -0.04 0.00	42.64 -0.04 0.00	41.73 -0.04 0.00	53.00 -0.05 0.00	52.93 -0.11 0.00	42.54 -0.04 0.00	37.13 -0.04 0.00	33.94 -0.03 0.00	28.74 -0.03 0.00
WESTERN_NY_WIND 24143	29.79 0.00 0.00	28.24 -0.08 0.00	23.45 -0.07 0.00	22.71 -0.09 0.00	22.57 0.00 0.00	28.55 0.23 0.00	36.29 0.18 0.00	38.05 -1.38 0.00	38.09 -2.13 0.00	39.71 -2.40 0.00	41.35 -2.78 0.00	41.67 -2.99 0.00	41.07 -2.71 0.00	40.13 -2.61 0.00	40.96 -2.61 0.00	38.78 -2.52 0.00	40.37 -2.30 0.00	39.56 -2.21 0.00	50.19 -2.86 0.00	50.81 -2.23 0.00	40.79 -1.79 0.00	35.65 -1.52 0.00	32.95 -1.02 0.00	28.77 0.00 0.00
WESTOVER____LESR 323668	30.12 0.33 0.00	28.58 0.25 0.00	23.71 0.19 0.00	22.98 0.18 0.00	22.77 0.20 0.00	28.63 0.31 0.00	36.65 0.54 0.00	39.55 0.12 0.00	40.14 -0.08 0.00	41.98 -0.13 0.00	43.96 -0.18 0.00	44.48 -0.18 0.00	43.66 -0.13 0.00	42.63 -0.13 -0.03	43.60 -0.04 -0.06	41.32 -0.08 -0.11	42.70 -0.09 -0.11	41.64 -0.17 -0.04	52.96 -0.11 -0.02	53.09 0.05 0.00	42.62 0.04 0.00	37.13 -0.04 0.00	33.94 -0.03 0.00	29.09 0.32 0.00
WETHRSFD_WT_PWR 323626	29.58 -0.21 0.00	28.07 -0.25 0.00	23.31 -0.21 0.00	22.59 -0.21 0.00	22.44 -0.14 0.00	28.32 0.00 0.00	35.96 -0.14 0.00	37.54 -1.89 0.00	37.61 -2.61 0.00	39.12 -2.99 0.00	40.78 -3.35 0.00	41.13 -3.53 0.00	40.55 -3.24 0.00	39.57 -3.16 0.00	40.44 -3.14 0.00	38.32 -2.97 0.00	39.48 -3.20 0.00	38.68 -3.09 0.00	48.97 -4.09 0.00	49.48 -3.55 0.00	39.86 -2.73 0.00	34.90 -2.27 0.00	32.27 -1.70 0.00	28.51 -0.26 0.00
YORK____WARBASSE 23770	31.97 2.17 -0.01	30.20 1.87 -0.01	25.05 1.53 -0.01	24.23 1.44 0.00	23.93 1.35 0.00	29.99 1.67 0.00	38.52 2.42 0.00	43.02 3.59 0.00	47.89 3.94 -3.73	49.21 4.29 -2.81	51.43 4.46 -2.84	53.94 4.56 -4.73	61.35 4.47 -13.10	60.28 4.44 -13.10	57.92 4.53 -9.82	53.68 4.29 -8.09	53.04 4.44 -5.93	63.98 4.39 -17.82	66.59 5.46 -8.08	68.63 5.36 -10.24	66.46 4.39 -19.49	63.76 3.83 -22.76	51.78 2.99 -14.82	30.93 2.13 -0.03