

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/11/2011

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	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.74 3.02 0.00	42.28 4.05 0.00	51.99 4.41 -8.86	53.71 4.47 -10.68	58.25 4.90 -12.86	58.35 5.11 -11.00	56.42 5.33 -7.37	56.44 5.25 -8.48	56.42 5.51 -5.72	58.28 5.45 -8.52	56.32 5.26 -7.96	56.94 5.05 -10.51	51.82 4.53 -8.86	51.70 4.63 -7.46	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
74TH STREET_GT_1 24260	36.76 2.34 0.00	33.45 1.89 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.32 4.09 0.00	52.63 4.45 -9.46	54.33 4.51 -11.25	58.84 4.90 -13.46	58.85 5.11 -11.50	56.77 5.33 -7.72	56.75 5.25 -8.79	56.81 5.51 -6.11	58.85 5.45 -9.09	56.86 5.26 -8.50	57.66 5.05 -11.23	52.46 4.57 -9.46	52.29 4.71 -7.97	55.17 5.50 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.50 2.79 0.00
74TH STREET_GT_2 24261	36.76 2.34 0.00	33.45 1.89 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.32 4.09 0.00	52.63 4.45 -9.46	54.33 4.51 -11.25	58.84 4.90 -13.46	58.85 5.11 -11.50	56.77 5.33 -7.72	56.75 5.25 -8.79	56.81 5.51 -6.11	58.85 5.45 -9.09	56.86 5.26 -8.50	57.66 5.05 -11.23	52.46 4.57 -9.46	52.29 4.71 -7.97	55.17 5.50 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.50 2.79 0.00
ADK HUDSON___FALLS 24011	35.59 1.17 0.00	32.66 1.10 0.00	31.14 1.17 0.00	30.63 1.06 0.00	31.96 1.23 0.00	35.60 1.37 0.00	40.46 1.74 0.00	40.22 1.99 0.00	40.77 2.05 0.00	43.71 2.28 -2.87	48.10 2.27 -5.34	49.40 2.37 -4.80	48.98 2.45 -2.82	50.11 2.39 -5.01	47.69 2.53 0.03	46.80 2.39 -0.09	45.43 2.33 0.00	43.66 2.28 0.00	40.43 2.00 0.00	41.59 1.98 0.00	53.22 2.38 -5.02	41.93 2.00 0.00	35.87 1.74 0.00	37.14 1.43 0.00
ADK RESOURCE___RCVRY 23798	36.28 1.86 0.00	33.26 1.70 0.00	31.65 1.68 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.16 2.44 0.00	41.06 2.83 0.00	41.74 3.02 0.00	44.61 3.24 -2.81	48.96 3.24 -5.23	50.32 3.38 -4.70	49.93 3.45 -2.76	50.94 3.33 -4.91	48.64 3.48 0.03	47.81 3.41 -0.09	46.25 3.15 0.00	44.61 3.23 0.00	41.35 2.92 0.00	42.54 2.93 0.00	54.03 3.30 -4.91	42.77 2.84 0.00	36.62 2.49 0.00	37.82 2.11 0.00
ADK S GLENS___FALLS 24028	35.59 1.17 0.00	32.66 1.10 0.00	31.14 1.17 0.00	30.63 1.06 0.00	31.96 1.23 0.00	35.60 1.37 0.00	40.46 1.74 0.00	40.22 1.99 0.00	40.77 2.05 0.00	43.71 2.28 -2.87	48.10 2.27 -5.34	49.40 2.37 -4.80	48.98 2.45 -2.82	50.11 2.39 -5.01	47.69 2.53 0.03	46.80 2.39 -0.09	45.43 2.33 0.00	43.66 2.28 0.00	40.43 2.00 0.00	41.59 1.98 0.00	53.22 2.38 -5.02	41.93 2.00 0.00	35.87 1.74 0.00	37.14 1.43 0.00
ADK_NYS___DAM 23527	35.83 1.41 0.00	32.85 1.29 0.00	31.29 1.32 0.00	30.81 1.24 0.00	32.09 1.35 0.00	35.70 1.47 0.00	40.38 1.66 0.00	40.14 1.91 0.00	40.81 2.09 0.00	43.60 2.24 -2.80	47.97 2.27 -5.21	49.33 2.41 -4.68	48.91 2.45 -2.75	50.03 2.43 -4.89	47.69 2.53 0.03	46.88 2.48 -0.09	45.39 2.28 0.00	43.66 2.28 0.00	40.47 2.04 0.00	41.71 2.10 0.00	53.04 2.34 -4.89	42.05 2.12 0.00	36.11 1.98 0.00	37.43 1.71 0.00
AIR_PRODUCTS___DRP 24190	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
ALBANY___1 23571	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
ALBANY___2 23572	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
ALBANY___3 23573	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
ALBANY___4 23574	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00

ALBANY___LFGE 323615	35.66 1.24 0.00	32.69 1.14 0.00	31.20 1.23 0.00	30.75 1.18 0.00	32.00 1.26 0.00	35.57 1.34 0.00	40.03 1.32 0.00	39.45 1.22 0.00	39.96 1.24 0.00	42.78 1.35 -2.86	47.28 1.46 -5.34	48.59 1.56 -4.79	48.10 1.57 -2.81	49.29 1.58 -5.01	46.83 1.67 0.03	46.00 1.60 -0.09	44.66 1.55 0.00	42.79 1.41 0.00	39.66 1.23 0.00	40.87 1.27 0.00	52.34 1.51 -5.01	41.45 1.52 0.00	35.76 1.64 0.00	37.18 1.46 0.00
ALCOA_RYNLDS___DRP 24188	33.49 -0.93 0.00	30.77 -0.79 0.00	29.13 -0.84 0.00	28.83 -0.74 0.00	29.97 -0.77 0.00	33.31 -0.92 0.00	37.63 -1.08 0.00	36.97 -1.26 0.00	37.21 -1.51 0.00	36.98 -1.58 0.00	38.54 -1.94 0.00	40.08 -2.15 0.00	41.49 -2.23 0.00	40.40 -2.31 0.00	42.66 -2.53 0.00	41.83 -2.48 0.00	40.60 -2.50 0.00	38.98 -2.40 0.00	36.81 -1.61 0.00	37.94 -1.66 0.00	43.48 -2.34 0.00	38.38 -1.56 0.00	32.73 -1.40 0.00	34.54 -1.18 0.00
ALLEGHENY___COGEN 23514	35.38 0.96 0.00	32.63 1.07 0.00	30.87 0.90 0.00	30.63 1.06 0.00	31.75 1.01 0.00	35.64 1.40 0.00	40.96 2.25 0.00	40.33 2.10 0.00	39.57 0.85 0.00	39.94 1.04 -0.33	42.16 1.05 -0.62	44.06 1.27 -0.55	45.26 1.22 -0.32	44.65 1.37 -0.58	46.68 1.49 0.00	45.61 1.28 -0.01	44.61 1.51 0.00	42.75 1.37 0.00	39.31 0.88 0.00	40.75 1.15 0.00	47.79 1.37 -0.59	42.13 2.20 0.00	35.42 1.30 0.00	36.86 1.14 0.00
ALTONA_WT_PWR 323606	33.66 -0.76 0.00	30.96 -0.60 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.15 -0.58 0.00	33.45 -0.79 0.00	37.94 -0.77 0.00	37.31 -0.92 0.00	37.52 -1.20 0.00	37.29 -1.27 0.00	39.03 -1.46 0.00	40.72 -1.52 0.00	42.14 -1.57 0.00	40.95 -1.75 0.00	43.25 -1.94 0.00	42.40 -1.91 0.00	41.16 -1.94 0.00	39.52 -1.86 0.00	37.16 -1.27 0.00	38.26 -1.35 0.00	44.17 -1.65 0.00	38.70 -1.24 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
AMERICAN_REF_FUEL 24010	31.35 -3.06 0.00	29.13 -2.43 0.00	27.69 -2.28 0.00	27.41 -2.16 0.00	28.12 -2.61 0.00	31.22 -3.01 0.00	35.27 -3.45 0.00	33.22 -5.01 0.00	34.19 -4.53 0.00	34.34 -4.55 -0.33	36.12 -4.98 -0.61	37.58 -5.07 -0.41	38.79 -5.25 -0.32	38.15 -5.12 -0.57	38.47 -5.38 1.34	39.27 -5.05 -0.01	38.75 -4.35 0.00	37.24 -4.14 0.00	34.32 -4.11 0.00	35.45 -4.16 0.00	40.38 -5.54 -0.11	34.75 -5.19 0.00	30.37 -3.75 0.00	32.11 -3.61 0.00
ARTHUR_KILL_GT_1 23520	36.73 -0.01 0.00	33.42 1.86 0.00	31.68 1.71 0.00	31.10 1.54 0.00	32.43 1.69 0.00	36.05 1.81 0.00	41.43 2.71 0.00	42.05 3.82 0.00	52.03 4.03 -9.29	53.74 4.09 -11.09	58.23 4.45 -13.28	58.20 4.60 -11.36	56.07 4.81 -7.55	56.08 4.74 -8.64	56.12 5.02 -5.91	58.08 4.96 -8.81	56.08 4.74 -8.24	56.99 4.59 -11.02	51.98 4.27 -9.29	51.87 4.44 -7.83	54.98 5.32 -3.85	44.43 4.47 -0.02	37.33 3.21 0.00	38.44 2.71 -0.01
ARTHUR_KILL_2 23512	36.73 2.31 -0.01	33.42 1.86 0.00	31.68 1.71 0.00	31.10 1.54 0.00	32.43 1.69 0.00	36.05 1.81 0.00	41.43 2.71 0.00	42.05 3.82 0.00	52.03 4.03 -9.29	53.74 4.09 -11.09	58.23 4.45 -13.28	58.20 4.60 -11.36	56.07 4.81 -7.55	56.08 4.74 -8.64	56.12 5.02 -5.91	58.08 4.96 -8.81	56.08 4.74 -8.24	56.99 4.59 -11.02	51.98 4.27 -9.29	51.87 4.44 -7.83	54.98 5.32 -3.85	44.43 4.47 -0.02	37.33 3.21 0.00	38.44 2.71 -0.01
ARTHUR_KILL_3 23513	36.59 2.17 0.00	33.26 1.70 0.00	31.59 1.62 0.00	31.04 1.48 0.00	32.33 1.60 0.00	36.12 1.88 0.00	41.62 2.90 0.00	42.28 4.05 0.00	52.41 4.41 -9.28	54.12 4.47 -11.08	58.66 4.90 -13.28	58.70 5.11 -11.35	56.60 5.33 -7.55	56.56 5.21 -8.64	56.58 5.47 -5.92	58.45 5.32 -8.82	56.61 5.26 -8.24	57.44 5.05 -11.01	52.28 4.57 -9.28	52.10 4.67 -7.82	55.17 5.50 -3.85	44.51 4.55 -0.02	37.27 3.14 0.00	38.36 2.64 0.00
ASHOKAN____ 23654	37.34 2.93 0.00	34.08 2.52 0.00	32.40 2.43 0.00	31.87 2.31 0.00	33.26 2.52 0.00	37.04 2.81 0.00	42.47 3.76 0.00	42.47 4.24 0.00	43.05 4.34 0.00	45.28 4.32 -2.40	49.78 4.82 -4.47	51.24 4.98 -4.02	51.23 5.16 -2.36	51.94 5.04 -4.20	50.44 5.29 0.04	49.57 5.18 -0.08	48.32 5.22 0.00	46.27 4.88 0.00	42.96 4.53 0.00	44.24 4.63 0.00	55.57 5.59 -4.16	44.41 4.47 0.00	37.44 3.31 0.00	38.96 3.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.97 2.55 -0.01	33.64 2.08 0.00	31.86 1.89 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.22 1.99 0.00	41.50 2.79 0.01	42.16 3.94 0.01	43.18 4.41 -0.05	45.24 4.40 -2.28	49.44 4.74 -4.21	50.92 4.90 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.70 5.27 -0.12	48.19 5.04 -0.04	46.28 4.84 -0.06	43.01 4.53 -0.05	44.36 4.71 -0.04	54.97 5.32 -3.84	44.58 4.63 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.97 2.55 -0.01	33.64 2.08 0.00	31.86 1.89 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.22 1.99 0.00	41.50 2.79 0.01	42.16 3.94 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.44 4.74 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.19 5.04 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	54.97 5.32 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT2_1 24094	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT2_2 24095	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT2_3 24096	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT2_4 24097	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT3_1 24098	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01

ASTORIA_GT3_2 24099	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT3_3 24100	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT3_4 24101	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT4_1 24102	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT4_2 24103	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT4_3 24104	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT4_4 24105	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT_1 23523	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT_10 24110	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
ASTORIA_GT_11 24225	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
ASTORIA_GT_12 24226	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
ASTORIA_GT_13 24227	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
ASTORIA_GT_5 24106	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT_7 24107	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA_GT_8 24108	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA___2 24149	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01

ASTORIA___3 23516	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
ASTORIA___4 23517	36.97 2.55 -0.01	33.64 2.08 0.00	31.89 1.92 0.00	31.28 1.71 0.00	32.61 1.87 0.00	36.25 2.02 0.00	41.50 2.79 0.01	42.19 3.98 0.01	43.18 4.41 -0.05	45.28 4.43 -2.28	49.48 4.78 -4.21	50.96 4.94 -3.78	51.05 5.11 -2.22	51.72 5.08 -3.93	50.51 5.33 0.01	49.75 5.32 -0.12	48.23 5.09 -0.04	46.33 4.88 -0.06	43.05 4.57 -0.05	44.36 4.71 -0.04	55.02 5.36 -3.84	44.62 4.67 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
ASTORIA___5 23518	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
AST_ENERGY_2_CC3 323677	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.52 4.86 -13.17	58.57 5.07 -11.26	56.56 5.29 -7.55	56.56 5.21 -8.64	56.62 5.51 -5.92	58.53 5.41 -8.82	56.56 5.22 -8.24	57.27 5.01 -10.88	52.13 4.53 -9.17	51.97 4.63 -7.73	55.12 5.45 -3.85	44.51 4.55 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
AST_ENERGY_2_CC4 323678	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.52 4.86 -13.17	58.57 5.07 -11.26	56.56 5.29 -7.55	56.56 5.21 -8.64	56.62 5.51 -5.92	58.53 5.41 -8.82	56.56 5.22 -8.24	57.27 5.01 -10.88	52.13 4.53 -9.17	51.97 4.63 -7.73	55.12 5.45 -3.85	44.51 4.55 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
ATHENS_STG_1 23668	35.66 1.24 0.00	32.60 1.04 0.00	30.99 1.02 0.00	30.48 0.92 0.00	31.75 1.01 0.00	35.36 1.13 0.00	40.34 1.63 0.00	40.37 2.14 0.00	40.96 2.25 0.00	43.27 2.28 -2.43	47.49 2.47 -4.54	48.89 2.58 -4.07	48.82 2.71 -2.39	49.61 2.65 -4.26	47.95 2.80 0.04	47.14 2.75 -0.08	45.73 2.63 0.00	43.95 2.57 0.00	40.73 2.31 0.00	41.98 2.38 0.00	52.80 2.75 -4.23	42.25 2.32 0.00	35.87 1.74 0.00	37.14 1.43 0.00
ATHENS_STG_2 23670	35.66 1.24 0.00	32.60 1.04 0.00	30.99 1.02 0.00	30.48 0.92 0.00	31.75 1.01 0.00	35.36 1.13 0.00	40.34 1.63 0.00	40.37 2.14 0.00	40.96 2.25 0.00	43.27 2.28 -2.43	47.49 2.47 -4.54	48.89 2.58 -4.07	48.82 2.71 -2.39	49.61 2.65 -4.26	47.95 2.80 0.04	47.14 2.75 -0.08	45.73 2.63 0.00	43.95 2.57 0.00	40.73 2.31 0.00	41.98 2.38 0.00	52.80 2.75 -4.23	42.25 2.32 0.00	35.87 1.74 0.00	37.14 1.43 0.00
ATHENS_STG_3 23677	35.66 1.24 0.00	32.60 1.04 0.00	30.99 1.02 0.00	30.48 0.92 0.00	31.75 1.01 0.00	35.36 1.13 0.00	40.34 1.63 0.00	40.37 2.14 0.00	40.96 2.25 0.00	43.27 2.28 -2.43	47.49 2.47 -4.54	48.89 2.58 -4.07	48.82 2.71 -2.39	49.61 2.65 -4.26	47.95 2.80 0.04	47.14 2.75 -0.08	45.73 2.63 0.00	43.95 2.57 0.00	40.73 2.31 0.00	41.98 2.38 0.00	52.80 2.75 -4.23	42.25 2.32 0.00	35.87 1.74 0.00	37.14 1.43 0.00
BARRETT_IC_1 23704	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_10 23701	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_11 23702	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_12 23703	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_2 23705	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_3 23706	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_4 23707	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_5 23708	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01

BARRETT_IC_6 23709	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_7 23710	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_8 23711	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT_IC_9 23700	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT___1 23545	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BARRETT___2 23546	37.21 2.79 -0.01	33.84 2.27 -0.01	32.26 2.28 -0.01	31.67 2.10 -0.01	32.96 2.21 -0.01	36.70 2.46 0.00	43.30 3.60 -0.98	47.73 4.55 -4.96	49.64 4.84 -6.08	49.61 4.90 -6.15	50.37 5.34 -4.54	51.52 5.53 -3.75	51.69 5.77 -2.21	52.33 5.72 -3.91	51.21 6.06 0.04	50.70 5.94 -0.46	51.83 5.78 -2.95	51.31 5.55 -4.38	48.17 5.00 -4.75	49.64 5.15 -4.89	59.62 6.00 -7.80	51.75 5.03 -6.78	46.03 3.62 -8.29	38.83 3.11 -0.01
BEACON___LESR 323632	35.55 1.14 0.00	32.57 1.01 0.00	31.11 1.14 0.00	30.63 1.06 0.00	31.87 1.14 0.00	35.43 1.20 0.00	39.88 1.16 0.00	39.34 1.11 0.00	39.80 1.08 0.00	42.53 1.16 -2.81	46.97 1.26 -5.23	48.25 1.31 -4.70	47.83 1.36 -2.76	48.98 1.37 -4.91	46.61 1.45 0.03	45.77 1.37 -0.09	44.44 1.34 0.00	42.62 1.24 0.00	39.50 1.08 0.00	40.72 1.11 0.00	52.06 1.33 -4.91	41.34 1.40 0.00	35.66 1.54 0.00	37.07 1.36 0.00
BEAVER RIVER___HYD 24048	33.01 -1.41 0.00	30.23 -1.33 0.00	28.71 -1.26 0.00	28.35 -1.21 0.00	29.54 -1.20 0.00	33.07 -1.16 0.00	37.63 -1.08 0.00	37.39 -0.84 0.00	37.87 -0.85 0.00	37.68 -0.89 0.00	39.43 -1.05 0.00	41.05 -1.18 0.00	42.49 -1.22 0.00	41.51 -1.20 0.00	43.74 -1.45 0.00	42.85 -1.46 0.00	41.68 -1.42 0.00	39.98 -1.41 0.00	37.24 -1.19 0.00	38.46 -1.15 0.00	44.77 -1.05 0.00	38.82 -1.12 0.00	32.86 -1.26 0.00	34.29 -1.43 0.00
BEEBEE_GT_13 23619	34.62 0.21 0.00	32.12 0.57 0.00	30.30 0.33 0.00	30.19 0.62 0.00	31.26 0.52 0.00	34.92 0.68 0.00	39.65 0.93 0.00	38.76 0.54 0.00	39.57 0.85 0.00	40.04 1.23 -0.25	42.08 1.13 -0.46	44.18 1.52 -0.42	45.36 1.40 -0.24	44.58 1.45 -0.43	46.98 1.67 -0.12	45.87 1.55 -0.01	44.74 1.64 0.00	42.75 1.37 0.00	39.35 0.92 0.00	40.83 1.23 0.00	47.63 1.33 -0.48	40.50 0.56 0.00	34.43 0.31 0.00	36.00 0.29 0.00
BETHLEHEM___GRP 23843	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
BETHLEHEM___GS1 323560	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
BETHLEHEM___GS2 323561	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
BETHLEHEM___GS3 323562	35.42 1.00 0.00	32.47 0.92 0.00	31.02 1.05 0.00	30.54 0.98 0.00	31.78 1.05 0.00	35.33 1.10 0.00	39.61 0.89 0.00	38.99 0.76 0.00	39.49 0.77 0.00	42.22 0.85 -2.81	46.66 0.93 -5.24	47.92 0.97 -4.71	47.48 1.01 -2.76	48.64 1.02 -4.92	46.20 1.04 0.03	45.42 1.02 -0.09	44.09 0.99 0.00	42.25 0.87 0.00	39.20 0.77 0.00	40.40 0.79 0.00	51.66 0.92 -4.92	41.06 1.12 0.00	35.53 1.40 0.00	36.96 1.25 0.00
BETHLEHEM___STEEL 23779	31.53 -2.89 0.00	29.25 -2.30 0.00	27.78 -2.19 0.00	27.47 -2.10 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.62 -3.10 0.00	33.87 -4.36 0.00	34.92 -3.79 0.00	35.14 -3.78 -0.36	37.07 -4.09 -0.67	38.56 -4.14 -0.47	39.78 -4.28 -0.35	39.23 -4.10 -0.63	39.48 -4.38 1.33	40.38 -3.94 -0.01	39.57 -3.53 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.22 -4.77 -0.16	35.50 -4.43 0.00	30.75 -3.38 0.00	32.39 -3.32 0.00
BETHPAGE_CC_5 323564	37.28 2.86 0.00	33.86 2.30 0.00	32.31 2.34 0.00	31.67 2.10 0.00	32.98 2.24 0.00	36.56 2.33 0.00	43.33 3.64 -0.97	47.72 4.55 -4.95	49.63 4.84 -6.08	49.56 4.86 -6.14	50.28 5.26 -4.53	51.43 5.45 -3.74	51.64 5.73 -2.20	52.25 5.64 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.69 5.65 -2.94	51.18 5.42 -4.37	48.12 4.96 -4.74	49.56 5.07 -4.88	59.62 6.00 -7.79	51.74 5.03 -6.77	46.03 3.62 -8.28	38.86 3.14 0.00
BINGHAMTON___COGEN 23790	34.21 -0.21 0.00	31.43 -0.13 0.00	29.85 -0.12 0.00	29.42 -0.15 0.00	30.55 -0.18 0.00	33.99 -0.24 0.00	38.79 0.08 0.00	38.42 0.19 0.00	39.14 0.43 0.00	39.65 0.39 -0.70	42.45 0.65 -1.31	44.07 0.68 -1.15	45.15 0.74 -0.69	44.75 0.81 -1.23	45.72 0.77 0.24	45.13 0.80 -0.02	43.97 0.86 0.00	42.29 0.91 0.00	38.93 0.50 0.00	40.08 0.48 0.00	47.73 0.73 -1.17	40.46 0.52 0.00	34.16 0.03 0.00	35.46 -0.25 0.00

BLACK RIVER___HYD 24047	33.32 -1.10 0.00	30.48 -1.07 0.00	28.95 -1.02 0.00	28.62 -0.95 0.00	29.81 -0.92 0.00	33.45 -0.79 0.00	38.17 -0.54 0.00	37.96 -0.27 0.00	38.52 -0.19 0.00	38.37 -0.27 -0.07	40.26 -0.36 -0.14	41.94 -0.42 -0.12	43.35 -0.44 -0.07	42.41 -0.43 -0.13	44.51 -0.68 0.00	43.56 -0.75 0.00	42.41 -0.69 0.00	40.68 -0.70 0.00	37.78 -0.65 0.00	39.05 -0.55 0.00	45.90 -0.05 -0.13	39.42 -0.52 0.00	33.24 -0.89 0.00	34.64 -1.07 0.00
BLISS_WT_PWR 323608	32.59 -1.82 0.00	30.14 -1.42 0.00	28.68 -1.29 0.00	28.27 -1.30 0.00	29.08 -1.66 0.00	32.52 -1.71 0.00	37.48 -1.24 0.00	35.51 -2.71 0.00	36.63 -2.09 0.00	36.82 -2.12 -0.38	39.00 -2.19 -0.70	40.67 -2.07 -0.50	41.99 -2.10 -0.37	41.44 -1.92 -0.66	41.66 -2.26 1.27	42.81 -1.51 -0.01	41.94 -1.16 0.00	40.22 -1.16 0.00	36.93 -1.50 0.00	37.98 -1.62 0.00	43.33 -2.70 -0.21	37.18 -2.76 0.00	31.87 -2.25 0.00	33.57 -2.14 0.00
BLUE_CIRC_CHEM_DRP 24182	35.21 0.79 0.00	32.25 0.69 0.00	30.69 0.72 0.00	30.22 0.65 0.00	31.47 0.74 0.00	35.02 0.79 0.00	39.65 0.93 0.00	39.34 1.11 0.00	39.84 1.12 0.00	42.53 1.20 -2.77	46.94 1.30 -5.16	48.22 1.35 -4.63	47.83 1.40 -2.72	48.95 1.41 -4.84	46.65 1.49 0.03	45.82 1.42 -0.09	44.48 1.38 0.00	42.71 1.32 0.00	39.62 1.19 0.00	40.79 1.19 0.00	52.03 1.37 -4.84	41.22 1.28 0.00	35.29 1.16 0.00	36.71 1.00 0.00
BOC_GAS_DRP 24189	35.31 0.89 0.00	32.31 0.76 0.00	30.78 0.81 0.00	30.31 0.74 0.00	31.53 0.80 0.00	35.09 0.86 0.00	39.72 1.01 0.00	39.41 1.19 0.00	39.92 1.20 0.00	42.59 1.23 -2.79	46.99 1.30 -5.20	48.26 1.35 -4.67	47.90 1.44 -2.74	49.00 1.41 -4.88	46.65 1.49 0.03	45.86 1.46 -0.09	44.53 1.42 0.00	42.71 1.32 0.00	39.62 1.19 0.00	40.83 1.23 0.00	52.08 1.37 -4.89	41.26 1.32 0.00	35.39 1.26 0.00	36.82 1.11 0.00
BORALEX_4TH_BRANCH 23824	35.83 1.41 0.00	32.85 1.29 0.00	31.29 1.32 0.00	30.81 1.24 0.00	32.09 1.35 0.00	35.70 1.47 0.00	40.38 1.66 0.00	40.14 1.91 0.00	40.81 2.09 0.00	43.60 2.24 -2.80	47.97 2.27 -5.21	49.33 2.41 -4.68	48.91 2.45 -2.75	50.03 2.43 -4.89	47.69 2.53 0.03	46.88 2.48 -0.09	45.39 2.28 0.00	43.66 2.28 0.00	40.47 2.04 0.00	41.71 2.10 0.00	53.04 2.34 -4.89	42.05 2.12 0.00	36.11 1.98 0.00	37.43 1.71 0.00
BOWLINE___1 23526	36.41 2.00 0.00	33.17 1.61 0.00	31.53 1.56 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.01 1.78 0.00	41.35 2.63 0.00	41.78 3.56 0.00	42.59 3.87 0.00	44.68 3.93 -2.19	48.89 4.33 -4.07	50.41 4.52 -3.66	50.54 4.68 -2.15	51.18 4.65 -3.82	50.03 4.88 0.04	49.17 4.79 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.73 4.12 0.00	54.42 4.86 -3.74	43.93 3.99 0.00	36.92 2.80 0.00	38.11 2.39 0.00
BOWLINE___2 23595	36.41 2.00 0.00	33.20 1.64 0.00	31.53 1.56 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.01 1.78 0.00	41.39 2.67 0.00	41.82 3.59 0.00	42.59 3.87 0.00	44.68 3.93 -2.19	48.89 4.33 -4.07	50.41 4.52 -3.66	50.54 4.68 -2.15	51.18 4.65 -3.82	50.03 4.88 0.04	49.17 4.79 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.73 4.12 0.00	54.42 4.86 -3.74	43.93 3.99 0.00	36.92 2.80 0.00	38.11 2.39 0.00
BROOKHAVEN___DRP 24191	37.52 3.10 0.00	33.92 2.37 0.00	32.40 2.43 0.00	31.67 2.10 0.00	33.01 2.27 0.00	36.63 2.40 0.00	43.49 3.79 -0.97	47.95 4.78 -4.95	49.94 5.15 -6.08	49.83 5.13 -6.14	50.53 5.51 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.33 5.72 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.69 5.65 -2.94	51.18 5.42 -4.37	48.24 5.07 -4.74	49.72 5.23 -4.88	59.89 6.28 -7.79	51.94 5.23 -6.77	46.20 3.79 -8.28	38.79 3.07 0.00
BROOKLYN_NAVY_YARD 23515	36.66 2.24 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.15 1.92 0.00	41.66 2.94 0.00	42.28 4.05 0.00	43.03 4.26 -0.06	45.17 4.32 -2.29	49.41 4.70 -4.22	50.92 4.90 -3.79	51.06 5.11 -2.23	51.68 5.04 -3.94	50.52 5.33 0.00	49.66 5.23 -0.13	48.20 5.04 -0.05	46.29 4.84 -0.07	42.87 4.38 -0.06	44.17 4.52 -0.05	55.03 5.36 -3.85	44.35 4.39 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
BROOKLYN___ARMY_DRP 323595	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
BROOME___LFGE 323600	34.21 -0.21 0.00	31.43 -0.13 0.00	29.85 -0.12 0.00	29.42 -0.15 0.00	30.55 -0.18 0.00	33.99 -0.24 0.00	38.79 0.08 0.00	38.42 0.19 0.00	39.14 0.43 0.00	39.65 0.39 -0.70	42.45 0.65 -1.31	44.07 0.68 -1.15	45.15 0.74 -0.69	44.75 0.81 -1.23	45.72 0.77 0.24	45.13 0.80 -0.02	43.97 0.86 0.00	42.29 0.91 0.00	38.93 0.50 0.00	40.08 0.48 0.00	47.73 0.73 -1.17	40.46 0.52 0.00	34.16 0.03 0.00	35.46 -0.25 0.00
BURROWS___LYONSDAL 23803	33.80 -0.62 0.00	30.92 -0.63 0.00	29.40 -0.57 0.00	29.00 -0.56 0.00	30.21 -0.52 0.00	33.79 -0.45 0.00	38.41 -0.31 0.00	38.07 -0.15 0.00	38.64 -0.08 0.00	38.45 -0.12 0.00	40.33 -0.16 0.00	42.03 -0.21 0.00	43.50 -0.22 0.00	42.49 -0.21 0.00	44.87 -0.32 0.00	43.91 -0.40 0.00	42.76 -0.34 0.00	41.05 -0.33 0.00	38.08 -0.35 0.00	39.29 -0.32 0.00	45.73 -0.09 0.00	39.62 -0.32 0.00	33.61 -0.51 0.00	35.07 -0.64 0.00
CAITHNESS_CC_1 323624	37.41 2.99 0.00	33.86 2.30 0.00	32.31 2.34 0.00	31.61 2.04 0.00	32.95 2.21 0.00	36.56 2.33 0.00	43.41 3.72 -0.97	47.84 4.66 -4.95	49.83 5.03 -6.08	49.72 5.01 -6.14	50.41 5.38 -4.53	51.51 5.53 -3.74	51.68 5.77 -2.20	52.21 5.59 -3.91	50.94 5.78 0.04	50.48 5.72 -0.46	51.56 5.52 -2.94	51.05 5.30 -4.37	48.12 4.96 -4.74	49.60 5.11 -4.88	59.71 6.09 -7.79	51.78 5.07 -6.77	46.13 3.72 -8.28	38.71 3.00 0.00
CALPINE BETH_PAGE_GT4 24209	37.38 2.96 0.00	33.96 2.40 0.00	32.40 2.43 0.00	31.76 2.19 0.00	33.07 2.34 0.00	36.70 2.46 0.00	43.49 3.79 -0.97	47.92 4.74 -4.95	49.87 5.07 -6.08	49.76 5.05 -6.14	50.49 5.47 -4.53	51.68 5.70 -3.74	51.86 5.95 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.39 5.63 -4.37	48.32 5.15 -4.74	49.76 5.27 -4.88	59.89 6.28 -7.79	51.90 5.19 -6.77	46.16 3.75 -8.28	38.93 3.21 0.00
CALPINE_BETH_PAGE_GT_4 323586	37.38 2.96 0.00	33.96 2.40 0.00	32.40 2.43 0.00	31.76 2.19 0.00	33.07 2.34 0.00	36.70 2.46 0.00	43.49 3.79 -0.97	47.92 4.74 -4.95	49.87 5.07 -6.08	49.76 5.05 -6.14	50.49 5.47 -4.53	51.68 5.70 -3.74	51.86 5.95 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.39 5.63 -4.37	48.32 5.15 -4.74	49.76 5.27 -4.88	59.89 6.28 -7.79	51.90 5.19 -6.77	46.16 3.75 -8.28	38.93 3.21 0.00
CALPINE_BP_GT1 23823	37.38 2.96 0.00	33.96 2.40 0.00	32.40 2.43 0.00	31.76 2.19 0.00	33.07 2.34 0.00	36.70 2.46 0.00	43.49 3.79 -0.97	47.92 4.74 -4.95	49.87 5.07 -6.08	49.76 5.05 -6.14	50.49 5.47 -4.53	51.68 5.70 -3.74	51.86 5.95 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.39 5.63 -4.37	48.32 5.15 -4.74	49.76 5.27 -4.88	59.89 6.28 -7.79	51.90 5.19 -6.77	46.16 3.75 -8.28	38.93 3.21 0.00

CALSPAN___DRP 24200	31.53 -2.89 0.00	29.25 -2.30 0.00	27.78 -2.19 0.00	27.47 -2.10 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.62 -3.10 0.00	33.87 -4.36 0.00	34.92 -3.79 0.00	35.14 -3.78 -0.36	37.07 -4.09 -0.67	38.56 -4.14 -0.47	39.78 -4.28 -0.35	39.23 -4.10 -0.63	39.48 -4.38 1.33	40.38 -3.94 -0.01	39.57 -3.53 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.22 -4.77 -0.16	35.50 -4.43 0.00	30.75 -3.38 0.00	32.39 -3.32 0.00
CANDIGU_WT_PWR 323617	32.83 -1.58 0.00	30.33 -1.23 0.00	28.83 -1.14 0.00	28.47 -1.09 0.00	29.38 -1.35 0.00	32.66 -1.57 0.00	37.28 -1.43 0.00	36.35 -1.87 0.00	37.21 -1.51 0.00	37.51 -1.54 -0.49	39.99 -1.42 -0.92	41.58 -1.39 -0.74	42.80 -1.40 -0.48	42.33 -1.24 -0.86	42.91 -1.45 0.83	43.04 -1.28 -0.01	42.11 -0.99 0.00	40.56 -0.83 0.00	37.20 -1.23 0.00	38.26 -1.35 0.00	44.71 -1.70 -0.58	38.30 -1.64 0.00	32.52 -1.60 0.00	33.89 -1.82 0.00
CARR STREET_E_SYR 24060	34.14 -0.28 0.00	31.30 -0.25 0.00	29.73 -0.24 0.00	29.36 -0.21 0.00	30.46 -0.28 0.00	33.99 -0.24 0.00	38.60 -0.12 0.00	38.11 -0.11 0.00	38.79 0.08 0.00	38.82 0.08 -0.18	40.98 0.16 -0.33	42.70 0.17 -0.30	44.06 0.17 -0.17	43.27 0.26 -0.31	45.42 0.23 0.00	44.49 0.18 -0.01	43.36 0.26 0.00	41.63 0.25 0.00	38.47 0.04 0.00	39.69 0.08 0.00	46.32 0.18 -0.32	39.90 -0.04 0.00	33.96 -0.17 0.00	35.39 -0.32 0.00
CARTHAGE___PAPER 23857	33.21 -1.20 0.00	30.39 -1.17 0.00	28.86 -1.11 0.00	28.53 -1.03 0.00	29.72 -1.01 0.00	33.31 -0.92 0.00	37.94 -0.77 0.00	37.73 -0.50 0.00	38.29 -0.43 0.00	38.13 -0.50 -0.06	39.96 -0.65 -0.12	41.62 -0.72 -0.11	42.99 -0.79 -0.06	42.09 -0.73 -0.11	44.20 -0.99 0.00	43.25 -1.06 0.00	42.11 -0.99 0.00	40.39 -0.99 0.00	37.54 -0.88 0.00	38.81 -0.79 0.00	45.47 -0.46 -0.11	39.18 -0.76 0.00	33.10 -1.02 0.00	34.50 -1.21 0.00
CE_DUNWOOD___DRP 24194	36.48 2.07 0.00	33.23 1.67 0.00	31.59 1.62 0.00	31.02 1.45 0.00	32.33 1.60 0.00	36.08 1.85 0.00	41.47 2.75 0.00	41.94 3.71 0.00	42.74 4.03 0.00	44.88 4.09 -2.23	49.10 4.45 -4.16	50.62 4.65 -3.74	50.76 4.85 -2.19	51.39 4.78 -3.90	50.21 5.06 0.04	49.35 4.96 -0.07	47.89 4.78 0.00	45.98 4.59 0.00	42.62 4.19 0.00	43.88 4.28 0.00	54.64 4.99 -3.83	44.09 4.15 0.00	37.03 2.90 0.00	38.18 2.46 0.00
CE_MILLWOOD___DRP 24193	36.41 2.00 0.00	33.20 1.64 0.00	31.53 1.56 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.01 1.78 0.00	41.39 2.67 0.00	41.82 3.59 0.00	42.63 3.91 0.00	44.76 3.97 -2.23	48.97 4.33 -4.15	50.48 4.52 -3.72	50.63 4.72 -2.19	51.25 4.65 -3.89	50.03 4.88 0.04	49.21 4.83 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.76 4.16 0.00	54.54 4.90 -3.81	43.97 4.03 0.00	36.96 2.83 0.00	38.11 2.39 0.00
CE_NYC2_DRP 24202	36.84 2.41 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.12 5.45 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
CE_NYC_DRP 24195	36.72 2.31 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.29 4.45 -9.12	54.04 4.55 -10.93	58.55 4.94 -13.12	58.61 5.15 -11.22	56.62 5.38 -7.52	56.62 5.30 -8.62	56.68 5.60 -5.89	58.57 5.49 -8.77	56.60 5.30 -8.20	57.29 5.09 -10.82	52.16 4.61 -9.12	52.00 4.71 -7.68	55.21 5.54 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.46 2.75 0.00
CHAFFEE___LFGE 323603	31.97 -2.44 0.00	29.60 -1.96 0.00	28.14 -1.83 0.00	27.76 -1.80 0.00	28.55 -2.18 0.00	31.84 -2.40 0.00	36.43 -2.28 0.00	34.60 -3.63 0.00	35.66 -3.06 0.00	35.88 -3.05 -0.37	37.93 -3.24 -0.68	39.47 -3.25 -0.48	40.75 -3.32 -0.36	40.18 -3.16 -0.64	40.41 -3.48 1.30	41.48 -2.84 -0.01	40.65 -2.46 0.00	39.07 -2.32 0.00	35.89 -2.54 0.00	36.99 -2.61 0.00	42.20 -3.80 -0.19	36.26 -3.67 0.00	31.23 -2.90 0.00	32.93 -2.79 0.00
CHATEAUG_WT_PWR 323614	33.63 -0.79 0.00	30.92 -0.63 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.12 -0.61 0.00	33.45 -0.79 0.00	37.87 -0.85 0.00	37.23 -0.99 0.00	37.44 -1.28 0.00	37.25 -1.31 0.00	38.95 -1.54 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.91 -1.79 0.00	43.20 -1.99 0.00	42.36 -1.95 0.00	41.12 -1.98 0.00	39.48 -1.90 0.00	37.08 -1.34 0.00	38.22 -1.39 0.00	44.08 -1.74 0.00	38.62 -1.32 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	33.66 -0.76 0.00	30.96 -0.60 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.12 -0.61 0.00	33.45 -0.79 0.00	37.90 -0.81 0.00	37.27 -0.96 0.00	37.48 -1.24 0.00	37.25 -1.31 0.00	38.95 -1.54 0.00	40.67 -1.56 0.00	42.10 -1.62 0.00	40.91 -1.79 0.00	43.20 -1.99 0.00	42.36 -1.95 0.00	41.12 -1.98 0.00	39.48 -1.90 0.00	37.12 -1.31 0.00	38.22 -1.39 0.00	44.12 -1.70 0.00	38.66 -1.28 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
CHAUTAUQUA___LFGE 323629	31.53 -2.89 0.00	29.22 -2.34 0.00	27.78 -2.19 0.00	27.38 -2.19 0.00	28.18 -2.55 0.00	31.29 -2.94 0.00	35.74 -2.98 0.00	34.44 -3.78 0.00	35.43 -3.29 0.00	35.65 -3.32 -0.40	37.75 -3.48 -0.74	39.19 -3.59 -0.54	40.43 -3.67 -0.39	39.98 -3.42 -0.70	40.24 -3.75 1.20	41.04 -3.28 -0.01	40.22 -2.89 0.00	38.78 -2.61 0.00	35.62 -2.81 0.00	36.60 -3.01 0.00	41.83 -4.26 -0.28	36.18 -3.75 0.00	30.92 -3.21 0.00	32.39 -3.32 0.00
CH_MIDHUDSON___DRP 24192	36.41 2.00 0.00	33.20 1.64 0.00	31.53 1.56 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.01 1.78 0.00	41.35 2.63 0.00	41.71 3.48 0.00	42.43 3.72 0.00	44.74 3.82 -2.36	49.05 4.17 -4.40	50.54 4.35 -3.95	50.54 4.50 -2.32	51.27 4.44 -4.12	49.85 4.70 0.04	48.99 4.61 -0.08	47.59 4.48 0.00	45.69 4.30 0.00	42.31 3.88 0.00	43.61 4.00 0.00	54.56 4.67 -4.07	43.81 3.87 0.00	36.89 2.76 0.00	38.07 2.36 0.00
CH_MISC_IPPS 23765	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
CH_RES_BVR_FALLS 23983	34.07 -0.34 0.00	31.27 -0.28 0.00	29.70 -0.27 0.00	29.33 -0.24 0.00	30.49 -0.25 0.00	33.99 -0.24 0.00	38.41 -0.31 0.00	37.88 -0.34 0.00	38.33 -0.39 0.00	38.07 -0.39 0.10	39.85 -0.45 0.19	41.56 -0.51 0.18	43.09 -0.52 0.10	41.97 -0.56 0.18	44.56 -0.63 0.00	43.69 -0.62 0.00	42.46 -0.65 0.00	40.76 -0.62 0.00	37.89 -0.54 0.00	39.05 -0.55 0.00	44.89 -0.73 0.19	39.34 -0.60 0.00	33.61 -0.51 0.00	35.29 -0.43 0.00
CH_RES_NIAGARA 23895	31.35 -3.06 0.00	29.13 -2.43 0.00	27.66 -2.31 0.00	27.41 -2.16 0.00	28.09 -2.64 0.00	31.22 -3.01 0.00	35.19 -3.52 0.00	33.07 -5.16 0.00	34.11 -4.61 0.00	34.26 -4.63 -0.32	35.98 -5.10 -0.60	37.47 -5.15 -0.39	38.65 -5.38 -0.32	38.01 -5.25 -0.56	38.19 -5.51 1.49	39.09 -5.23 -0.01	38.49 -4.61 0.00	37.00 -4.39 0.00	34.12 -4.30 0.00	35.29 -4.32 0.00	40.10 -5.77 -0.05	34.59 -5.35 0.00	30.30 -3.82 0.00	32.04 -3.68 0.00

CH_RES_SYRACUSE 23985	34.28 -0.14 0.00	31.46 -0.09 0.00	29.88 -0.09 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.13 -0.10 0.00	38.76 0.04 0.00	38.38 0.15 0.00	38.99 0.27 0.00	39.07 0.31 -0.20	41.23 0.36 -0.38	43.00 0.42 -0.34	44.35 0.44 -0.20	43.53 0.47 -0.35	45.64 0.45 0.00	44.76 0.44 -0.01	43.62 0.52 0.00	41.88 0.50 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.55 0.37 -0.37	40.10 0.16 0.00	34.09 -0.03 0.00	35.57 -0.14 0.00
CLINTON_WT_PWR 323605	33.63 -0.79 0.00	30.92 -0.63 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.12 -0.61 0.00	33.45 -0.79 0.00	37.87 -0.85 0.00	37.23 -0.99 0.00	37.44 -1.28 0.00	37.25 -1.31 0.00	38.95 -1.54 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.91 -1.79 0.00	43.20 -1.99 0.00	42.36 -1.95 0.00	41.12 -1.98 0.00	39.48 -1.90 0.00	37.08 -1.34 0.00	38.22 -1.39 0.00	44.08 -1.74 0.00	38.62 -1.32 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
CLINTON__LFGE 323618	33.49 -0.93 0.00	30.83 -0.73 0.00	29.16 -0.81 0.00	28.86 -0.71 0.00	30.03 -0.71 0.00	33.27 -0.96 0.00	37.87 -0.85 0.00	37.27 -0.96 0.00	37.44 -1.28 0.00	37.21 -1.35 0.00	38.91 -1.58 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.82 -1.88 0.00	43.07 -2.12 0.00	42.27 -2.04 0.00	40.99 -2.11 0.00	39.36 -2.03 0.00	37.05 -1.38 0.00	38.18 -1.43 0.00	44.12 -1.70 0.00	38.62 -1.32 0.00	32.66 -1.47 0.00	34.46 -1.25 0.00
COLONIE_LFGE__ 323577	35.79 1.38 0.00	32.85 1.29 0.00	31.35 1.38 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.77 1.54 0.00	40.38 1.66 0.00	39.91 1.68 0.00	40.42 1.70 0.00	43.24 1.85 -2.83	47.70 1.94 -5.27	49.04 2.07 -4.73	48.59 2.10 -2.78	49.74 2.09 -4.94	47.37 2.21 0.03	46.53 2.13 -0.09	45.17 2.07 0.00	43.33 1.95 0.00	40.16 1.73 0.00	41.35 1.74 0.00	52.83 2.06 -4.94	41.85 1.92 0.00	35.97 1.84 0.00	37.36 1.64 0.00
CORNELL____ 23752	34.42 0.00 0.00	31.59 0.03 0.00	29.97 0.00 0.00	29.57 0.00 0.00	30.67 -0.06 0.00	34.23 0.00 0.00	38.79 0.08 0.00	38.49 0.27 0.00	39.14 0.43 0.00	39.40 0.42 -0.42	41.83 0.57 -0.78	43.47 0.55 -0.69	44.69 0.57 -0.41	44.03 0.60 -0.73	45.66 0.59 0.12	44.86 0.53 -0.01	43.75 0.65 0.00	42.09 0.70 0.00	38.85 0.42 0.00	40.04 0.44 0.00	47.12 0.60 -0.70	40.26 0.32 0.00	34.30 0.17 0.00	35.61 -0.11 0.00
COXSACKIE__GT 23611	36.72 2.31 0.00	33.51 1.96 0.00	31.86 1.89 0.00	31.37 1.80 0.00	32.70 1.97 0.00	36.49 2.26 0.00	41.74 3.02 0.00	41.67 3.44 0.00	42.20 3.48 0.00	44.56 3.51 -2.48	49.00 3.89 -4.63	50.41 4.01 -4.16	50.31 4.15 -2.44	51.14 4.10 -4.34	49.45 4.29 0.04	48.56 4.17 -0.08	47.28 4.18 0.00	45.31 3.93 0.00	42.04 3.61 0.00	43.33 3.72 0.00	54.62 4.49 -4.31	43.61 3.67 0.00	36.92 2.80 0.00	38.43 2.71 0.00
CRESCENT__HYD 24018	35.79 1.38 0.00	32.85 1.29 0.00	31.35 1.38 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.77 1.54 0.00	40.38 1.66 0.00	39.91 1.68 0.00	40.42 1.70 0.00	43.24 1.85 -2.83	47.70 1.94 -5.27	49.04 2.07 -4.73	48.59 2.10 -2.78	49.74 2.09 -4.94	47.37 2.21 0.03	46.53 2.13 -0.09	45.17 2.07 0.00	43.33 1.95 0.00	40.16 1.73 0.00	41.35 1.74 0.00	52.83 2.06 -4.94	41.85 1.92 0.00	35.97 1.84 0.00	37.36 1.64 0.00
CRUCIBLE_METL_DRP 24180	34.28 -0.14 0.00	31.46 -0.09 0.00	29.88 -0.09 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.13 -0.10 0.00	38.76 0.04 0.00	38.38 0.15 0.00	38.99 0.27 0.00	39.07 0.31 -0.20	41.23 0.36 -0.38	43.00 0.42 -0.34	44.35 0.44 -0.20	43.53 0.47 -0.35	45.64 0.45 0.00	44.76 0.44 -0.01	43.62 0.52 0.00	41.88 0.50 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.55 0.37 -0.37	40.10 0.16 0.00	34.09 -0.03 0.00	35.57 -0.14 0.00
DANC__LFGE 323619	33.32 -1.10 0.00	30.48 -1.07 0.00	28.95 -1.02 0.00	28.62 -0.95 0.00	29.81 -0.92 0.00	33.45 -0.79 0.00	38.17 -0.54 0.00	37.96 -0.27 0.00	38.52 -0.19 0.00	38.37 -0.27 -0.07	40.26 -0.36 -0.14	41.94 -0.42 -0.12	43.35 -0.44 -0.07	42.41 -0.43 -0.13	44.51 -0.68 0.00	43.56 -0.75 0.00	42.41 -0.69 0.00	40.68 -0.70 0.00	37.78 -0.65 0.00	39.05 -0.55 0.00	45.90 -0.05 -0.13	39.42 -0.52 0.00	33.24 -0.89 0.00	34.64 -1.07 0.00
DANSKAMMER__1 23586	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
DANSKAMMER__2 23589	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
DANSKAMMER__3 23590	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
DANSKAMMER__4 23591	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
DANSKAMMER__DIESEL 23592	36.66 2.24 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.66 2.94 0.00	42.05 3.82 0.00	42.78 4.07 0.00	44.97 4.13 -2.28	49.32 4.58 -4.25	50.83 4.77 -3.82	50.90 4.94 -2.24	51.56 4.87 -3.99	50.30 5.15 0.04	49.44 5.05 -0.07	48.02 4.91 0.00	46.10 4.72 0.00	42.69 4.27 0.00	44.00 4.40 0.00	54.93 5.18 -3.93	44.17 4.23 0.00	37.10 2.97 0.00	38.32 2.61 0.00
DASHVILLE__HYD 23610	35.76 1.34 0.00	32.53 0.98 0.00	30.90 0.93 0.00	30.36 0.80 0.00	31.63 0.89 0.00	35.40 1.16 0.00	40.73 2.01 0.00	41.29 3.06 0.00	42.09 3.37 0.00	44.32 3.47 -2.29	48.56 3.81 -4.27	50.04 3.97 -3.83	50.12 4.15 -2.25	50.76 4.06 -4.00	49.40 4.25 0.04	48.59 4.21 -0.07	47.16 4.05 0.00	45.31 3.93 0.00	42.00 3.57 0.00	43.29 3.68 0.00	54.13 4.35 -3.96	43.49 3.55 0.00	36.51 2.39 0.00	37.54 1.82 0.00
DELAWARE__LFGE 323621	35.11 0.69 0.00	32.16 0.60 0.00	30.57 0.60 0.00	30.10 0.53 0.00	31.32 0.58 0.00	34.92 0.68 0.00	39.84 1.12 0.00	39.60 1.38 0.00	40.23 1.51 0.00	40.98 1.50 -0.92	43.89 1.70 -1.71	45.53 1.77 -1.52	46.45 1.84 -0.90	46.14 1.84 -1.60	46.97 1.90 0.11	46.16 1.82 -0.03	44.91 1.81 0.00	43.16 1.78 0.00	39.93 1.50 0.00	41.15 1.54 0.00	49.48 2.06 -1.60	41.53 1.60 0.00	35.18 1.06 0.00	36.54 0.82 0.00



DOGLEVILLE___HYD 23807	37.00 2.58 0.00	33.92 2.37 0.00	32.25 2.28 0.00	31.78 2.22 0.00	33.04 2.31 0.00	36.83 2.60 0.00	41.81 3.10 0.00	41.36 3.13 0.00	42.01 3.29 0.00	41.68 3.16 0.05	43.84 3.44 0.09	45.75 3.59 0.08	47.43 3.76 0.05	46.42 3.80 0.08	49.21 4.02 0.00	48.25 3.94 0.00	46.90 3.79 0.00	44.98 3.60 0.00	41.58 3.15 0.00	42.77 3.17 0.00	49.53 3.80 0.09	43.13 3.19 0.00	36.75 2.63 0.00	38.39 2.68 0.00
DUNKIRK___1 23563	31.39 -3.03 0.00	29.06 -2.49 0.00	27.66 -2.31 0.00	27.29 -2.28 0.00	28.06 -2.67 0.00	31.12 -3.12 0.00	35.50 -3.21 0.00	34.29 -3.94 0.00	35.23 -3.48 0.00	35.45 -3.51 -0.40	37.54 -3.68 -0.74	38.93 -3.84 -0.54	40.17 -3.93 -0.39	39.72 -3.67 -0.69	39.95 -4.02 1.21	40.73 -3.59 -0.01	39.91 -3.19 0.00	38.49 -2.90 0.00	35.39 -3.04 0.00	36.40 -3.21 0.00	41.59 -4.49 -0.27	36.02 -3.91 0.00	30.78 -3.34 0.00	32.25 -3.46 0.00
DUNKIRK___2 23564	31.39 -3.03 0.00	29.06 -2.49 0.00	27.66 -2.31 0.00	27.29 -2.28 0.00	28.06 -2.67 0.00	31.12 -3.12 0.00	35.50 -3.21 0.00	34.29 -3.94 0.00	35.23 -3.48 0.00	35.45 -3.51 -0.40	37.54 -3.68 -0.74	38.93 -3.84 -0.54	40.17 -3.93 -0.39	39.72 -3.67 -0.69	39.95 -4.02 1.21	40.73 -3.59 -0.01	39.91 -3.19 0.00	38.49 -2.90 0.00	35.39 -3.04 0.00	36.40 -3.21 0.00	41.59 -4.49 -0.27	36.02 -3.91 0.00	30.78 -3.34 0.00	32.25 -3.46 0.00
DUNKIRK___3 23565	31.42 -2.99 0.00	29.13 -2.43 0.00	27.69 -2.28 0.00	27.35 -2.22 0.00	28.12 -2.61 0.00	31.15 -3.08 0.00	35.50 -3.21 0.00	34.29 -3.94 0.00	35.23 -3.48 0.00	35.41 -3.55 -0.39	37.54 -3.68 -0.73	38.93 -3.84 -0.53	40.17 -3.93 -0.39	39.72 -3.67 -0.69	39.94 -4.02 1.23	40.69 -3.63 -0.01	39.87 -3.23 0.00	38.44 -2.94 0.00	35.35 -3.07 0.00	36.32 -3.29 0.00	41.63 -4.44 -0.26	36.02 -3.91 0.00	30.82 -3.31 0.00	32.29 -3.43 0.00
DUNKIRK___4 23566	31.42 -2.99 0.00	29.13 -2.43 0.00	27.69 -2.28 0.00	27.35 -2.22 0.00	28.12 -2.61 0.00	31.15 -3.08 0.00	35.50 -3.21 0.00	34.29 -3.94 0.00	35.23 -3.48 0.00	35.41 -3.55 -0.39	37.54 -3.68 -0.73	38.93 -3.84 -0.53	40.17 -3.93 -0.39	39.72 -3.67 -0.69	39.94 -4.02 1.23	40.69 -3.63 -0.01	39.87 -3.23 0.00	38.44 -2.94 0.00	35.35 -3.07 0.00	36.32 -3.29 0.00	41.63 -4.44 -0.26	36.02 -3.91 0.00	30.82 -3.31 0.00	32.29 -3.43 0.00
EAST HAMPTON___GT 23717	38.89 4.47 0.00	35.09 3.53 0.00	33.51 3.54 0.00	32.73 3.16 0.00	34.15 3.41 0.00	37.96 3.73 0.00	45.42 5.73 -0.97	50.06 6.88 -4.95	52.38 7.59 -6.08	52.15 7.44 -6.14	52.96 7.94 -4.53	54.13 8.15 -3.74	54.39 8.48 -2.20	54.73 8.11 -3.91	53.51 8.36 0.04	52.96 8.20 -0.46	53.97 7.93 -2.94	53.45 7.70 -4.37	50.35 7.19 -4.74	51.85 7.37 -4.88	62.91 9.30 -7.79	54.18 7.47 -6.77	47.84 5.43 -8.28	40.21 4.50 0.00
EAST RIVER___6 23660	36.66 2.24 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.15 1.92 0.00	41.66 2.94 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.56 4.90 -13.17	58.61 5.11 -11.26	56.60 5.33 -7.55	56.60 5.25 -8.64	56.62 5.51 -5.92	58.58 5.45 -8.82	56.60 5.26 -8.24	57.31 5.05 -10.88	52.13 4.53 -9.17	52.01 4.67 -7.73	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.39 2.68 0.00
EAST RIVER___7 23524	36.66 2.24 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.15 1.92 0.00	41.66 2.94 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.56 4.90 -13.17	58.61 5.11 -11.26	56.60 5.33 -7.55	56.60 5.25 -8.64	56.62 5.51 -5.92	58.58 5.45 -8.82	56.60 5.26 -8.24	57.31 5.05 -10.88	52.13 4.53 -9.17	52.01 4.67 -7.73	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.39 2.68 0.00
EAST_HAMPTON___DIESEL 23722	38.89 4.47 0.00	35.09 3.53 0.00	33.51 3.54 0.00	32.73 3.16 0.00	34.15 3.41 0.00	37.96 3.73 0.00	45.42 5.73 -0.97	50.06 6.88 -4.95	52.38 7.59 -6.08	52.15 7.44 -6.14	52.96 7.94 -4.53	54.13 8.15 -3.74	54.39 8.48 -2.20	54.73 8.11 -3.91	53.51 8.36 0.04	52.96 8.20 -0.46	53.97 7.93 -2.94	53.45 7.70 -4.37	50.35 7.19 -4.74	51.85 7.37 -4.88	62.91 9.30 -7.79	54.18 7.47 -6.77	47.84 5.43 -8.28	40.21 4.50 0.00
EAST_RIVER___1 323558	36.72 2.31 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.29 4.45 -9.12	54.04 4.55 -10.93	58.55 4.94 -13.12	58.61 5.15 -11.22	56.62 5.38 -7.52	56.62 5.30 -8.62	56.68 5.60 -5.89	58.57 5.49 -8.77	56.60 5.30 -8.20	57.29 5.09 -10.82	52.16 4.61 -9.12	52.00 4.71 -7.68	55.21 5.54 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.46 2.75 0.00
EAST_RIVER___2 323559	36.66 2.24 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.15 1.92 0.00	41.66 2.94 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.56 4.90 -13.17	58.61 5.11 -11.26	56.60 5.33 -7.55	56.60 5.25 -8.64	56.62 5.51 -5.92	58.58 5.45 -8.82	56.60 5.26 -8.24	57.31 5.05 -10.88	52.13 4.53 -9.17	52.01 4.67 -7.73	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.39 2.68 0.00
EAST___DELAWARE_HYD 23607	35.21 0.79 0.00	32.16 0.60 0.00	30.60 0.63 0.00	30.13 0.56 0.00	31.41 0.68 0.00	34.92 0.68 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.46 1.74 0.00	42.12 1.70 -1.86	45.86 1.90 -3.47	47.34 1.99 -3.12	47.60 2.05 -1.83	47.97 2.01 -3.26	47.23 2.08 0.04	46.41 2.04 -0.06	45.13 2.03 0.00	43.41 2.03 0.00	40.27 1.84 0.00	41.55 1.94 0.00	51.85 2.70 -3.32	42.05 2.12 0.00	35.46 1.33 0.00	36.75 1.04 0.00
ELEC_TRO_TEK 24086	36.72 2.31 0.00	33.39 1.83 0.00	31.83 1.86 0.00	31.22 1.66 0.00	32.52 1.78 0.00	36.18 1.95 0.00	42.79 3.10 -0.97	47.23 4.05 -4.95	49.17 4.38 -6.08	49.18 4.47 -6.14	49.88 4.86 -4.53	51.05 5.07 -3.74	51.20 5.29 -2.20	51.86 5.25 -3.91	50.66 5.51 0.04	50.22 5.45 -0.46	51.30 5.26 -2.94	50.81 5.05 -4.37	47.74 4.57 -4.74	49.16 4.67 -4.88	59.07 5.45 -7.79	51.30 4.59 -6.77	45.62 3.21 -8.28	38.39 2.68 0.00
ELLENBURG_WT_PWR 323604	33.63 -0.79 0.00	30.92 -0.63 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.12 -0.61 0.00	33.45 -0.79 0.00	37.87 -0.85 0.00	37.23 -0.99 0.00	37.44 -1.28 0.00	37.25 -1.31 0.00	38.95 -1.54 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.91 -1.79 0.00	43.20 -1.99 0.00	42.36 -1.95 0.00	41.12 -1.98 0.00	39.48 -1.90 0.00	37.08 -1.34 0.00	38.22 -1.39 0.00	44.08 -1.74 0.00	38.62 -1.32 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
EMPIRE_CC_1 323656	35.35 0.93 0.00	32.34 0.79 0.00	30.78 0.81 0.00	30.28 0.71 0.00	31.53 0.80 0.00	35.12 0.89 0.00	39.65 0.93 0.00	39.53 1.30 0.00	40.15 1.43 0.00	42.73 1.50 -2.66	46.94 1.50 -4.95	48.25 1.56 -4.45	47.95 1.62 -2.61	48.93 1.58 -4.65	46.92 1.76 0.03	46.17 1.77 -0.09	44.70 1.59 0.00	43.00 1.61 0.00	39.89 1.46 0.00	41.07 1.47 0.00	51.97 1.51 -4.64	41.38 1.44 0.00	35.83 1.71 0.00	37.18 1.46 0.00
EMPIRE_CC_2 323658	35.35 0.93 0.00	32.34 0.79 0.00	30.78 0.81 0.00	30.28 0.71 0.00	31.53 0.80 0.00	35.12 0.89 0.00	39.65 0.93 0.00	39.53 1.30 0.00	40.15 1.43 0.00	42.73 1.50 -2.66	46.94 1.50 -4.95	48.25 1.56 -4.45	47.95 1.62 -2.61	48.93 1.58 -4.65	46.92 1.76 0.03	46.17 1.77 -0.09	44.70 1.59 0.00	43.00 1.61 0.00	39.89 1.46 0.00	41.07 1.47 0.00	51.97 1.51 -4.64	41.38 1.44 0.00	35.83 1.71 0.00	37.18 1.46 0.00

E_CANADA_CAP_HY 24051	33.80 -0.62 0.00	31.05 -0.50 0.00	29.58 -0.39 0.00	29.15 -0.41 0.00	30.43 -0.31 0.00	33.96 -0.27 0.00	38.91 0.19 0.00	38.38 0.15 0.00	38.64 -0.08 0.00	42.12 0.04 -3.52	47.12 0.08 -6.55	48.25 0.13 -5.89	47.26 0.09 -3.46	48.94 0.09 -6.15	45.14 0.00 0.05	44.29 -0.13 -0.11	43.15 0.04 0.00	41.55 0.17 0.00	38.54 0.12 0.00	39.84 0.24 0.00	52.60 0.60 -6.19	40.10 0.16 0.00	33.89 -0.24 0.00	35.18 -0.54 0.00
E_CANADA_MHWK_HY 24050	37.00 2.58 0.00	33.92 2.37 0.00	32.25 2.28 0.00	31.78 2.22 0.00	33.04 2.31 0.00	36.83 2.60 0.00	41.81 3.10 0.00	41.36 3.13 0.00	42.01 3.29 0.00	41.68 3.16 0.05	43.84 3.44 0.09	45.75 3.59 0.08	47.43 3.76 0.05	46.42 3.80 0.08	49.21 4.02 0.00	48.25 3.94 0.00	46.90 3.79 0.00	44.98 3.60 0.00	41.58 3.15 0.00	42.77 3.17 0.00	49.53 3.80 0.09	43.13 3.19 0.00	36.75 2.63 0.00	38.39 2.68 0.00
E_FISHKILL___LBMP 23776	36.28 1.86 0.00	33.07 1.51 0.00	31.44 1.47 0.00	30.90 1.33 0.00	32.21 1.48 0.00	35.91 1.68 0.00	41.19 2.48 0.00	41.51 3.29 0.00	42.28 3.56 0.00	44.46 3.62 -2.27	48.69 3.97 -4.23	50.18 4.14 -3.80	50.28 4.33 -2.23	50.94 4.27 -3.97	49.63 4.47 0.04	48.77 4.39 -0.07	47.33 4.22 0.00	45.48 4.10 0.00	42.12 3.69 0.00	43.41 3.80 0.00	54.16 4.44 -3.89	43.61 3.67 0.00	36.75 2.63 0.00	37.93 2.21 0.00
FAR ROCKAWAY___4 23548	37.49 3.06 -0.01	34.02 2.46 -0.01	32.43 2.46 -0.01	31.82 2.25 -0.01	33.14 2.40 -0.01	36.70 2.46 0.00	43.49 3.79 -0.98	48.00 4.82 -4.95	50.03 5.23 -6.08	49.99 5.28 -6.15	50.74 5.71 -4.54	51.90 5.91 -3.75	52.13 6.21 -2.20	52.68 6.06 -3.91	51.52 6.37 0.04	51.01 6.25 -0.46	52.08 6.03 -2.95	51.60 5.84 -4.38	48.48 5.30 -4.74	49.96 5.47 -4.89	59.85 6.23 -7.80	52.07 5.35 -6.78	46.27 3.86 -8.29	39.11 3.39 -0.01
FARRAGUT___LBMP 323566	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	53.98 4.43 -10.98	58.52 4.86 -13.17	58.57 5.07 -11.26	56.56 5.29 -7.55	56.56 5.21 -8.64	56.58 5.47 -5.92	58.53 5.41 -8.82	56.56 5.22 -8.24	57.27 5.01 -10.88	52.14 4.53 -9.17	51.97 4.63 -7.73	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
FENNER___WINDPWR 24204	34.62 0.21 0.00	31.75 0.19 0.00	30.18 0.21 0.00	29.77 0.21 0.00	30.95 0.22 0.00	34.54 0.31 0.00	39.26 0.54 0.00	38.88 0.65 0.00	39.49 0.77 0.00	39.46 0.77 -0.13	41.61 0.89 -0.23	43.38 0.93 -0.21	44.80 0.96 -0.12	43.91 0.98 -0.22	46.19 0.99 0.00	45.20 0.89 0.00	44.05 0.95 0.00	42.29 0.91 0.00	39.12 0.69 0.00	40.32 0.71 0.00	47.10 1.05 -0.22	40.62 0.68 0.00	34.50 0.38 0.00	35.93 0.21 0.00
FIBERTEK___ENERGY 23856	34.28 -0.14 0.00	31.46 -0.09 0.00	29.88 -0.09 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.13 -0.10 0.00	38.76 0.04 0.00	38.38 0.15 0.00	38.99 0.27 0.00	39.07 0.31 -0.20	41.23 0.36 -0.38	43.00 0.42 -0.34	44.35 0.44 -0.20	43.53 0.47 -0.35	45.64 0.45 0.00	44.76 0.44 -0.01	43.62 0.52 0.00	41.88 0.50 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.55 0.37 -0.37	40.10 0.16 0.00	34.09 -0.03 0.00	35.57 -0.14 0.00
FITZPATRICK____ 23598	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	28.98 -0.59 0.00	30.09 -0.65 0.00	33.51 -0.72 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.02 -0.70 0.00	38.03 -0.66 -0.13	40.04 -0.69 -0.24	41.73 -0.72 -0.21	43.10 -0.74 -0.12	42.24 -0.68 -0.22	44.47 -0.72 0.00	43.56 -0.75 0.00	42.46 -0.65 0.00	40.76 -0.62 0.00	37.74 -0.69 0.00	38.93 -0.67 0.00	45.27 -0.78 -0.23	39.14 -0.80 0.00	33.41 -0.72 0.00	34.89 -0.82 0.00
FORT ORANGE____ 23900	35.69 1.27 0.00	32.69 1.14 0.00	31.20 1.23 0.00	30.69 1.12 0.00	31.96 1.23 0.00	35.57 1.34 0.00	40.07 1.36 0.00	39.60 1.38 0.00	40.11 1.39 0.00	42.80 1.47 -2.77	47.23 1.58 -5.16	48.52 1.65 -4.64	48.14 1.70 -2.72	49.30 1.75 -4.84	46.97 1.81 0.03	46.13 1.73 -0.09	44.83 1.72 0.00	42.96 1.57 0.00	39.85 1.42 0.00	41.03 1.43 0.00	52.36 1.70 -4.84	41.61 1.68 0.00	35.83 1.71 0.00	37.21 1.50 0.00
FORT_DRUM_COGEN 23780	33.32 -1.10 0.00	30.45 -1.10 0.00	28.95 -1.02 0.00	28.62 -0.95 0.00	29.81 -0.92 0.00	33.45 -0.79 0.00	38.14 -0.58 0.00	37.92 -0.31 0.00	38.52 -0.19 0.00	38.36 -0.27 -0.07	40.21 -0.40 -0.13	41.89 -0.46 -0.12	43.30 -0.48 -0.07	42.36 -0.47 -0.12	44.51 -0.68 0.00	43.56 -0.75 0.00	42.37 -0.73 0.00	40.64 -0.74 0.00	37.74 -0.69 0.00	39.01 -0.59 0.00	45.85 -0.09 -0.13	39.42 -0.52 0.00	33.24 -0.89 0.00	34.61 -1.11 0.00
FPL_FAR_ROCK_GT1 24212	37.49 3.06 -0.01	34.02 2.46 -0.01	32.43 2.46 -0.01	31.82 2.25 -0.01	33.14 2.40 -0.01	36.70 2.46 0.00	43.49 3.79 -0.98	48.00 4.82 -4.95	50.03 5.23 -6.08	49.99 5.28 -6.15	50.74 5.71 -4.54	51.90 5.91 -3.75	52.13 6.21 -2.20	52.68 6.06 -3.91	51.52 6.37 0.04	51.01 6.25 -0.46	52.08 6.03 -2.95	51.60 5.84 -4.38	48.48 5.30 -4.74	49.96 5.47 -4.89	59.85 6.23 -7.80	52.07 5.35 -6.78	46.27 3.86 -8.29	39.11 3.39 -0.01
FPL_FAR_ROCK_GT2 23815	37.49 3.06 -0.01	34.02 2.46 -0.01	32.43 2.46 -0.01	31.82 2.25 -0.01	33.14 2.40 -0.01	36.70 2.46 0.00	43.49 3.79 -0.98	48.00 4.82 -4.95	50.03 5.23 -6.08	49.99 5.28 -6.15	50.74 5.71 -4.54	51.90 5.91 -3.75	52.13 6.21 -2.20	52.68 6.06 -3.91	51.52 6.37 0.04	51.01 6.25 -0.46	52.08 6.03 -2.95	51.60 5.84 -4.38	48.48 5.30 -4.74	49.96 5.47 -4.89	59.85 6.23 -7.80	52.07 5.35 -6.78	46.27 3.86 -8.29	39.11 3.39 -0.01
FRANKLIN_FALL_HYD 24054	33.39 -1.03 0.00	30.74 -0.82 0.00	29.04 -0.93 0.00	28.77 -0.80 0.00	29.94 -0.80 0.00	33.21 -1.03 0.00	37.79 -0.93 0.00	37.23 -0.99 0.00	37.40 -1.32 0.00	37.18 -1.39 0.00	38.83 -1.66 0.00	40.51 -1.73 0.00	41.92 -1.79 0.00	40.70 -2.01 0.00	42.89 -2.30 0.00	42.05 -2.26 0.00	40.78 -2.33 0.00	39.15 -2.23 0.00	37.01 -1.42 0.00	38.10 -1.51 0.00	43.94 -1.88 0.00	38.54 -1.40 0.00	32.59 -1.54 0.00	34.36 -1.36 0.00
FREEPORT_EQUS_GT1 23764	37.14 2.72 0.00	33.74 2.18 0.00	32.16 2.19 0.00	31.52 1.95 0.00	32.86 2.12 0.00	36.53 2.29 0.00	43.29 3.60 -0.98	47.80 4.63 -4.95	49.79 4.99 -6.08	49.76 5.05 -6.14	50.57 5.55 -4.53	51.72 5.74 -3.74	51.95 6.03 -2.20	52.55 5.94 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	52.04 5.99 -2.94	51.51 5.75 -4.38	48.43 5.26 -4.74	49.88 5.39 -4.88	60.03 6.41 -7.80	52.02 5.31 -6.77	46.13 3.72 -8.28	38.86 3.14 0.00
FULTON COGEN____ 23766	34.00 -0.41 0.00	31.18 -0.38 0.00	29.61 -0.36 0.00	29.21 -0.35 0.00	30.34 -0.40 0.00	33.86 -0.38 0.00	38.45 -0.27 0.00	37.96 -0.27 0.00	38.60 -0.12 0.00	38.61 -0.12 -0.16	40.71 -0.08 -0.30	42.43 -0.08 -0.27	43.79 -0.09 -0.16	42.95 -0.04 -0.28	45.10 -0.09 0.00	44.23 -0.09 -0.01	43.10 0.00 0.00	41.38 0.00 0.00	38.27 -0.15 0.00	39.49 -0.12 0.00	46.07 -0.05 -0.29	39.74 -0.20 0.00	33.82 -0.31 0.00	35.25 -0.46 0.00
FULTON___LFGE 323630	36.31 1.89 0.00	33.48 1.92 0.00	31.95 1.98 0.00	31.52 1.95 0.00	32.95 2.21 0.00	36.73 2.50 0.00	42.20 3.48 0.00	41.40 3.17 0.00	41.66 2.94 0.00	45.15 3.24 -3.34	50.28 3.56 -6.23	51.51 3.67 -5.60	50.72 3.72 -3.29	52.26 3.72 -5.84	48.90 3.75 0.04	47.92 3.50 -0.11	46.85 3.75 0.00	44.86 3.48 0.00	41.62 3.19 0.00	42.97 3.37 0.00	55.91 4.22 -5.88	43.17 3.23 0.00	36.38 2.25 0.00	37.79 2.07 0.00

Freeport___CT2 23818	37.14 2.72 0.00	33.74 2.18 0.00	32.16 2.19 0.00	31.52 1.95 0.00	32.86 2.12 0.00	36.53 2.29 0.00	43.29 3.60 -0.98	47.80 4.63 -4.95	49.79 4.99 -6.08	49.76 5.05 -6.14	50.57 5.55 -4.53	51.72 5.74 -3.74	51.95 6.03 -2.20	52.55 5.94 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	52.04 5.99 -2.94	51.51 5.75 -4.38	48.43 5.26 -4.74	49.88 5.39 -4.88	60.03 6.41 -7.80	52.02 5.31 -6.77	46.13 3.72 -8.28	38.86 3.14 0.00
G.F.CEMENT___DRP 24184	35.59 1.17 0.00	32.66 1.10 0.00	31.14 1.17 0.00	30.63 1.06 0.00	31.96 1.23 0.00	35.60 1.37 0.00	40.46 1.74 0.00	40.22 1.99 0.00	40.77 2.05 0.00	43.71 2.28 -2.87	48.10 2.27 -5.34	49.40 2.37 -4.80	48.98 2.45 -2.82	50.11 2.39 -5.01	47.69 2.53 0.03	46.80 2.39 -0.09	45.43 2.33 0.00	43.66 2.28 0.00	40.43 2.00 0.00	41.59 1.98 0.00	53.22 2.38 -5.02	41.93 2.00 0.00	35.87 1.74 0.00	37.14 1.43 0.00
GARDENVILLE___LBMP 24039	31.53 -2.89 0.00	29.25 -2.30 0.00	27.78 -2.19 0.00	27.50 -2.07 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.62 -3.10 0.00	33.91 -4.32 0.00	34.92 -3.79 0.00	35.14 -3.78 -0.36	37.06 -4.09 -0.67	38.56 -4.14 -0.46	39.78 -4.28 -0.35	39.23 -4.10 -0.62	39.44 -4.38 1.36	40.33 -3.99 -0.01	39.57 -3.53 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.24 -4.72 -0.14	35.54 -4.39 0.00	30.75 -3.38 0.00	32.39 -3.32 0.00
GENERAL___MILLS 23808	31.53 -2.89 0.00	29.25 -2.30 0.00	27.78 -2.19 0.00	27.47 -2.10 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.62 -3.10 0.00	33.87 -4.36 0.00	34.92 -3.79 0.00	35.14 -3.78 -0.36	37.07 -4.09 -0.67	38.56 -4.14 -0.47	39.78 -4.28 -0.35	39.23 -4.10 -0.63	39.48 -4.38 1.33	40.38 -3.94 -0.01	39.57 -3.53 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.22 -4.77 -0.16	35.50 -4.43 0.00	30.75 -3.38 0.00	32.39 -3.32 0.00
GE_PLASTICS___DRP 24183	35.42 1.00 0.00	32.44 0.88 0.00	30.90 0.93 0.00	30.42 0.86 0.00	31.66 0.92 0.00	35.23 0.99 0.00	39.80 1.08 0.00	39.30 1.07 0.00	39.68 0.97 0.00	42.31 0.96 -2.78	46.72 1.05 -5.18	47.99 1.10 -4.65	47.58 1.14 -2.73	48.72 1.15 -4.86	46.33 1.17 0.03	45.55 1.15 -0.09	44.22 1.12 0.00	42.42 1.03 0.00	39.35 0.92 0.00	40.56 0.95 0.00	51.78 1.10 -4.86	41.10 1.16 0.00	35.39 1.26 0.00	36.93 1.21 0.00
GILBOA___1 23756	35.35 0.93 0.00	32.34 0.79 0.00	30.75 0.78 0.00	30.28 0.71 0.00	31.50 0.77 0.00	35.12 0.89 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.42 1.70 0.00	42.43 1.74 -2.13	46.36 1.90 -3.97	47.78 1.99 -3.56	47.86 2.05 -2.09	48.48 2.05 -3.72	47.27 2.12 0.05	46.46 2.08 -0.07	45.13 2.03 0.00	43.37 1.99 0.00	40.20 1.77 0.00	41.39 1.78 0.00	51.65 2.11 -3.73	41.73 1.80 0.00	35.49 1.37 0.00	36.82 1.11 0.00
GILBOA___2 23757	35.35 0.93 0.00	32.34 0.79 0.00	30.75 0.78 0.00	30.28 0.71 0.00	31.50 0.77 0.00	35.12 0.89 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.42 1.70 0.00	42.43 1.74 -2.13	46.36 1.90 -3.97	47.78 1.99 -3.56	47.86 2.05 -2.09	48.48 2.05 -3.72	47.27 2.12 0.05	46.46 2.08 -0.07	45.13 2.03 0.00	43.37 1.99 0.00	40.20 1.77 0.00	41.39 1.78 0.00	51.65 2.11 -3.73	41.73 1.80 0.00	35.49 1.37 0.00	36.82 1.11 0.00
GILBOA___3 23758	35.35 0.93 0.00	32.34 0.79 0.00	30.75 0.78 0.00	30.28 0.71 0.00	31.50 0.77 0.00	35.12 0.89 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.42 1.70 0.00	42.43 1.74 -2.13	46.36 1.90 -3.97	47.78 1.99 -3.56	47.86 2.05 -2.09	48.48 2.05 -3.72	47.27 2.12 0.05	46.46 2.08 -0.07	45.13 2.03 0.00	43.37 1.99 0.00	40.20 1.77 0.00	41.39 1.78 0.00	51.65 2.11 -3.73	41.73 1.80 0.00	35.49 1.37 0.00	36.82 1.11 0.00
GILBOA___4 23759	35.35 0.93 0.00	32.34 0.79 0.00	30.75 0.78 0.00	30.28 0.71 0.00	31.50 0.77 0.00	35.12 0.89 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.42 1.70 0.00	42.43 1.74 -2.13	46.36 1.90 -3.97	47.78 1.99 -3.56	47.86 2.05 -2.09	48.48 2.05 -3.72	47.27 2.12 0.05	46.46 2.08 -0.07	45.13 2.03 0.00	43.37 1.99 0.00	40.20 1.77 0.00	41.39 1.78 0.00	51.65 2.11 -3.73	41.73 1.80 0.00	35.49 1.37 0.00	36.82 1.11 0.00
GILBOA___ 23599	35.35 0.93 0.00	32.34 0.79 0.00	30.75 0.78 0.00	30.28 0.71 0.00	31.50 0.77 0.00	35.12 0.89 0.00	39.96 1.24 0.00	39.83 1.61 0.00	40.42 1.70 0.00	42.43 1.74 -2.13	46.36 1.90 -3.97	47.78 1.99 -3.56	47.86 2.05 -2.09	48.48 2.05 -3.72	47.27 2.12 0.05	46.46 2.08 -0.07	45.13 2.03 0.00	43.37 1.99 0.00	40.20 1.77 0.00	41.39 1.78 0.00	51.65 2.11 -3.73	41.73 1.80 0.00	35.49 1.37 0.00	36.82 1.11 0.00
GINNA___ 23603	33.73 -0.69 0.00	31.21 -0.35 0.00	29.55 -0.42 0.00	29.30 -0.27 0.00	30.31 -0.43 0.00	33.79 -0.45 0.00	38.21 -0.50 0.00	37.31 -0.92 0.00	38.06 -0.66 0.00	38.34 -0.46 -0.24	40.33 -0.61 -0.45	42.19 -0.46 -0.42	43.39 -0.57 -0.24	42.66 -0.47 -0.42	44.87 -0.45 -0.13	43.88 -0.44 -0.01	42.84 -0.26 0.00	41.09 -0.29 0.00	37.89 -0.54 0.00	39.17 -0.44 0.00	45.61 -0.69 -0.48	38.98 -0.96 0.00	33.34 -0.78 0.00	34.93 -0.79 0.00
GLEN PARK___ 23778	33.32 -1.10 0.00	30.48 -1.07 0.00	28.95 -1.02 0.00	28.62 -0.95 0.00	29.81 -0.92 0.00	33.48 -0.75 0.00	38.21 -0.50 0.00	38.00 -0.23 0.00	38.60 -0.12 0.00	38.45 -0.19 -0.08	40.35 -0.28 -0.15	42.03 -0.34 -0.14	43.40 -0.39 -0.08	42.50 -0.34 -0.14	44.60 -0.59 0.00	43.65 -0.66 0.00	42.50 -0.60 0.00	40.76 -0.62 0.00	37.81 -0.61 0.00	39.09 -0.51 0.00	46.01 0.05 -0.14	39.50 -0.44 0.00	33.27 -0.85 0.00	34.64 -1.07 0.00
GLENWOOD_IC_1_G5 23712	37.07 2.65 0.00	33.64 2.08 0.00	32.07 2.10 0.00	31.46 1.89 0.00	32.77 2.03 0.00	36.46 2.23 0.00	43.18 3.48 -0.97	47.69 4.51 -4.95	49.71 4.92 -6.08	49.68 4.97 -6.14	50.45 5.43 -4.53	51.64 5.66 -3.74	51.82 5.90 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.35 5.59 -4.38	48.20 5.03 -4.74	49.64 5.15 -4.88	59.75 6.14 -7.80	51.74 5.03 -6.77	45.96 3.55 -8.28	38.68 2.96 0.00
GLENWOOD_IC_2_G1 23688	37.03 2.62 0.00	33.61 2.05 0.00	32.07 2.10 0.00	31.43 1.86 0.00	32.73 2.00 0.00	36.42 2.19 0.00	43.10 3.41 -0.97	47.61 4.43 -4.95	49.59 4.80 -6.08	49.56 4.86 -6.14	50.32 5.30 -4.53	51.47 5.49 -3.74	51.68 5.77 -2.20	52.29 5.68 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.22 5.46 -4.37	48.12 4.96 -4.74	49.56 5.07 -4.88	59.57 5.96 -7.79	51.66 4.95 -6.77	45.89 3.48 -8.28	38.64 2.93 0.00
GLENWOOD_IC_3_G1 23689	37.03 2.62 0.00	33.61 2.05 0.00	32.07 2.10 0.00	31.43 1.86 0.00	32.73 2.00 0.00	36.42 2.19 0.00	43.10 3.41 -0.97	47.61 4.43 -4.95	49.59 4.80 -6.08	49.56 4.86 -6.14	50.32 5.30 -4.53	51.47 5.49 -3.74	51.68 5.77 -2.20	52.29 5.68 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.22 5.46 -4.37	48.12 4.96 -4.74	49.56 5.07 -4.88	59.57 5.96 -7.79	51.66 4.95 -6.77	45.89 3.48 -8.28	38.64 2.93 0.00
GLENWOOD___4 23550	37.03 2.62 0.00	33.64 2.08 0.00	32.07 2.10 0.00	31.46 1.89 0.00	32.77 2.03 0.00	36.46 2.23 0.00	43.18 3.48 -0.97	47.69 4.51 -4.95	49.71 4.92 -6.08	49.68 4.97 -6.14	50.45 5.43 -4.53	51.64 5.66 -3.74	51.82 5.90 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.35 5.59 -4.38	48.20 5.03 -4.74	49.64 5.15 -4.88	59.75 6.14 -7.80	51.74 5.03 -6.77	45.96 3.55 -8.28	38.68 2.96 0.00

GLENWOOD___5 23614	37.03 2.62 0.00	33.64 2.08 0.00	32.07 2.10 0.00	31.46 1.89 0.00	32.77 2.03 0.00	36.46 2.23 0.00	43.18 3.48 -0.97	47.69 4.51 -4.95	49.71 4.92 -6.08	49.68 4.97 -6.14	50.45 5.43 -4.53	51.64 5.66 -3.74	51.82 5.90 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.35 5.59 -4.38	48.20 5.03 -4.74	49.64 5.15 -4.88	59.75 6.14 -7.80	51.74 5.03 -6.77	45.96 3.55 -8.28	38.68 2.96 0.00
GLOBAL GREEN_PORT_GT1 23814	39.65 5.23 0.00	35.78 4.23 0.00	34.20 4.23 0.00	33.35 3.78 0.00	34.79 4.06 0.00	38.61 4.38 0.00	46.20 6.50 -0.97	50.82 7.65 -4.95	53.12 8.32 -6.08	52.80 8.10 -6.14	53.68 8.66 -4.53	54.93 8.95 -3.74	55.22 9.31 -2.20	55.54 8.93 -3.91	54.37 9.22 0.04	53.81 9.04 -0.46	54.79 8.75 -2.94	54.24 8.48 -4.37	51.12 7.95 -4.74	52.65 8.16 -4.88	64.01 10.40 -7.79	54.97 8.27 -6.77	48.48 6.07 -8.28	40.86 5.14 0.00
GOETHSLN___LBMP 323567	36.59 2.17 0.00	33.26 1.70 0.00	31.59 1.62 0.00	31.04 1.48 0.00	32.33 1.60 0.00	36.12 1.88 0.00	41.62 2.90 0.00	42.24 4.01 0.00	52.27 4.38 -9.18	54.02 4.47 -10.98	58.56 4.90 -13.18	58.61 5.11 -11.27	56.56 5.29 -7.55	56.56 5.21 -8.64	56.58 5.47 -5.92	58.45 5.32 -8.82	56.56 5.22 -8.24	57.32 5.05 -10.89	52.18 4.57 -9.18	52.01 4.67 -7.73	55.12 5.45 -3.85	44.51 4.55 -0.02	37.27 3.14 0.00	38.36 2.64 0.00
GOODYEAR_LAKE_HYD 323669	35.04 0.62 0.00	32.06 0.50 0.00	30.48 0.51 0.00	30.04 0.47 0.00	31.29 0.55 0.00	34.95 0.72 0.00	39.96 1.24 0.00	39.68 1.45 0.00	40.27 1.55 0.00	40.73 1.54 -0.63	43.39 1.74 -1.17	45.09 1.82 -1.04	46.21 1.88 -0.61	45.68 1.88 -1.09	46.99 1.90 0.10	46.15 1.82 -0.02	44.91 1.81 0.00	43.16 1.78 0.00	39.93 1.50 0.00	41.19 1.58 0.00	49.10 2.20 -1.08	41.57 1.64 0.00	35.08 0.96 0.00	36.43 0.71 0.00
GOUDEY___7 23579	34.18 -0.24 0.00	31.43 -0.13 0.00	29.85 -0.12 0.00	29.45 -0.12 0.00	30.55 -0.18 0.00	33.99 -0.24 0.00	38.83 0.12 0.00	38.46 0.23 0.00	39.14 0.43 0.00	39.69 0.42 -0.70	42.48 0.69 -1.30	44.10 0.72 -1.15	45.19 0.79 -0.69	44.78 0.85 -1.22	45.75 0.81 0.25	45.17 0.84 -0.02	44.01 0.91 0.00	42.33 0.95 0.00	38.97 0.54 0.00	40.12 0.51 0.00	47.76 0.78 -1.16	40.46 0.52 0.00	34.16 0.03 0.00	35.46 -0.25 0.00
GOUDEY___8 23580	34.18 -0.24 0.00	31.40 -0.16 0.00	29.82 -0.15 0.00	29.42 -0.15 0.00	30.52 -0.22 0.00	33.96 -0.27 0.00	38.79 0.08 0.00	38.42 0.19 0.00	39.10 0.39 0.00	39.61 0.35 -0.70	42.44 0.65 -1.30	44.06 0.68 -1.15	45.15 0.74 -0.69	44.74 0.81 -1.22	45.71 0.77 0.25	45.13 0.80 -0.02	43.97 0.86 0.00	42.29 0.91 0.00	38.93 0.50 0.00	40.08 0.48 0.00	47.72 0.73 -1.16	40.42 0.48 0.00	34.13 0.00 0.00	35.43 -0.29 0.00
GOWANUS_GT1_1 24077	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_2 24078	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_3 24079	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_4 24080	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_5 24084	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_6 24111	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_7 24112	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT1_8 24113	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_1 24114	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_2 24115	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01

GOWANUS_GT2_3 24116	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_4 24117	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_5 24118	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_6 24119	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_7 24120	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT2_8 24121	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_1 24122	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_2 24123	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_3 24124	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_4 24125	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_5 24126	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_6 24127	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_7 24128	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT3_8 24129	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_1 24130	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_2 24131	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01

GOWANUS_GT4_3 24132	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_4 24133	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_5 24134	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_6 24135	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_7 24136	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GOWANUS_GT4_8 24137	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
GREENIDGE___3 23582	34.52 0.10 0.00	31.78 0.22 0.00	30.15 0.18 0.00	29.77 0.21 0.00	30.89 0.15 0.00	34.47 0.24 0.00	39.49 0.77 0.00	38.99 0.76 0.00	39.65 0.93 0.00	39.93 0.96 -0.40	42.40 1.17 -0.74	44.20 1.31 -0.65	45.42 1.31 -0.39	44.81 1.41 -0.70	46.46 1.40 0.14	45.65 1.33 -0.01	44.57 1.47 0.00	42.87 1.49 0.00	39.39 0.96 0.00	40.64 1.03 0.00	47.81 1.33 -0.66	40.90 0.96 0.00	34.47 0.34 0.00	35.79 0.07 0.00
GREENIDGE___4 23583	34.52 0.10 0.00	31.78 0.22 0.00	30.15 0.18 0.00	29.77 0.21 0.00	30.89 0.15 0.00	34.47 0.24 0.00	39.49 0.77 0.00	38.99 0.76 0.00	39.65 0.93 0.00	39.93 0.96 -0.40	42.40 1.17 -0.74	44.20 1.31 -0.65	45.42 1.31 -0.39	44.81 1.41 -0.70	46.46 1.40 0.14	45.65 1.33 -0.01	44.57 1.47 0.00	42.87 1.49 0.00	39.39 0.96 0.00	40.64 1.03 0.00	47.81 1.33 -0.66	40.90 0.96 0.00	34.47 0.34 0.00	35.79 0.07 0.00
GROVEVILLE___HYD 323602	36.69 2.27 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.29 2.05 0.00	41.74 3.02 0.00	42.13 3.90 0.00	42.90 4.18 0.00	45.06 4.20 -2.29	49.41 4.66 -4.26	50.92 4.86 -3.83	50.99 5.03 -2.25	51.70 5.00 -4.00	50.39 5.24 0.04	49.52 5.14 -0.07	48.15 5.04 0.00	46.18 4.80 0.00	42.81 4.38 0.00	44.08 4.48 0.00	55.07 5.32 -3.94	44.25 4.31 0.00	37.16 3.04 0.00	38.39 2.68 0.00
HAMPSHIRE___PAPER_HYD 323593	32.56 -1.86 0.00	29.85 -1.70 0.00	28.32 -1.65 0.00	28.00 -1.57 0.00	29.17 -1.57 0.00	32.59 -1.64 0.00	36.97 -1.74 0.00	36.62 -1.61 0.00	37.01 -1.70 0.00	36.79 -1.77 0.00	38.38 -2.11 0.00	39.91 -2.32 0.00	41.27 -2.45 0.00	40.31 -2.39 0.00	42.43 -2.76 0.00	41.56 -2.75 0.00	40.43 -2.67 0.00	38.78 -2.61 0.00	36.43 -2.00 0.00	37.63 -1.98 0.00	43.44 -2.38 0.00	37.98 -1.96 0.00	32.22 -1.91 0.00	33.71 -2.00 0.00
HARDSCRABBLE_WT_PWR 323673	36.45 2.03 0.00	33.39 1.83 0.00	31.74 1.77 0.00	31.28 1.71 0.00	32.55 1.81 0.00	36.29 2.05 0.00	41.16 2.44 0.00	40.75 2.52 0.00	41.35 2.63 0.00	41.02 2.51 0.05	43.15 2.75 0.09	45.03 2.87 0.08	46.68 3.02 0.05	45.69 3.07 0.08	48.44 3.25 0.00	47.50 3.19 0.00	46.16 3.06 0.00	44.28 2.90 0.00	40.93 2.50 0.00	42.10 2.50 0.00	48.71 2.98 0.09	42.41 2.48 0.00	36.17 2.05 0.00	37.82 2.11 0.00
HARZA MOOSE___RIVER 24016	33.80 -0.62 0.00	30.92 -0.63 0.00	29.40 -0.57 0.00	29.00 -0.56 0.00	30.21 -0.52 0.00	33.79 -0.45 0.00	38.41 -0.31 0.00	38.07 -0.15 0.00	38.64 -0.08 0.00	38.45 -0.12 0.00	40.33 -0.16 0.00	42.03 -0.21 0.00	43.50 -0.22 0.00	42.49 -0.21 0.00	44.87 -0.32 0.00	43.91 -0.40 0.00	42.76 -0.34 0.00	41.05 -0.33 0.00	38.08 -0.35 0.00	39.29 -0.32 0.00	45.73 -0.09 0.00	39.62 -0.32 0.00	33.61 -0.51 0.00	35.07 -0.64 0.00
HEMPSTEAD___ 23647	36.97 2.55 0.00	33.58 2.02 0.00	32.01 2.04 0.00	31.40 1.83 0.00	32.70 1.97 0.00	36.35 2.12 0.00	43.10 3.41 -0.97	47.57 4.40 -4.95	49.56 4.76 -6.08	49.53 4.82 -6.14	50.28 5.26 -4.53	51.47 5.49 -3.74	51.64 5.73 -2.20	52.29 5.68 -3.91	51.12 5.97 0.04	50.62 5.85 -0.46	51.69 5.65 -2.94	51.18 5.42 -4.38	48.09 4.92 -4.74	49.52 5.03 -4.88	59.57 5.96 -7.79	51.66 4.95 -6.77	45.86 3.45 -8.28	38.61 2.89 0.00
HICKLING___1 23621	34.45 0.03 0.00	31.75 0.19 0.00	30.18 0.21 0.00	29.77 0.21 0.00	30.83 0.09 0.00	34.30 0.07 0.00	39.41 0.70 0.00	38.95 0.73 0.00	39.76 1.05 0.00	40.07 0.96 -0.54	42.95 1.46 -1.00	44.67 1.56 -0.87	45.91 1.66 -0.53	45.48 1.84 -0.94	46.60 1.76 0.35	46.10 1.77 -0.02	45.00 1.90 0.00	43.37 1.99 0.00	39.62 1.19 0.00	40.75 1.15 0.00	48.22 1.56 -0.84	41.14 1.20 0.00	34.43 0.31 0.00	35.64 -0.07 0.00
HICKLING___2 23622	34.45 0.03 0.00	31.75 0.19 0.00	30.18 0.21 0.00	29.77 0.21 0.00	30.83 0.09 0.00	34.30 0.07 0.00	39.41 0.70 0.00	38.95 0.73 0.00	39.76 1.05 0.00	40.07 0.96 -0.54	42.95 1.46 -1.00	44.67 1.56 -0.87	45.91 1.66 -0.53	45.48 1.84 -0.94	46.60 1.76 0.35	46.10 1.77 -0.02	45.00 1.90 0.00	43.37 1.99 0.00	39.62 1.19 0.00	40.75 1.15 0.00	48.22 1.56 -0.84	41.14 1.20 0.00	34.43 0.31 0.00	35.64 -0.07 0.00
HIGH FALLS___HY 23754	37.96 3.55 0.00	34.59 3.03 0.00	32.82 2.85 0.00	32.26 2.69 0.00	33.69 2.95 0.00	37.55 3.32 0.00	43.29 4.57 0.00	43.46 5.24 0.00	44.06 5.34 0.00	46.11 5.32 -2.23	50.67 6.03 -4.15	52.26 6.29 -3.73	52.37 6.47 -2.19	53.04 6.45 -3.89	51.93 6.78 0.04	51.16 6.78 -0.07	49.83 6.72 0.00	47.67 6.29 0.00	44.15 5.73 0.00	45.51 5.90 0.00	56.93 7.24 -3.87	45.69 5.75 0.00	38.22 4.10 0.00	39.68 3.96 0.00

HILLBURN___GT 23639	36.69 2.27 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.25 2.02 0.00	41.70 2.98 0.00	42.09 3.86 0.00	42.86 4.14 0.00	44.89 4.20 -2.12	49.09 4.66 -3.95	50.64 4.86 -3.55	50.87 5.07 -2.08	51.41 5.00 -3.71	50.39 5.24 0.04	49.52 5.14 -0.07	48.15 5.04 0.00	46.18 4.80 0.00	42.77 4.34 0.00	44.04 4.44 0.00	54.81 5.32 -3.68	44.33 4.39 0.00	37.20 3.07 0.00	38.39 2.68 0.00
HISHELDN_WT_PWR 323625	31.84 -2.58 0.00	29.50 -2.05 0.00	28.02 -1.95 0.00	27.73 -1.83 0.00	28.52 -2.21 0.00	31.66 -2.57 0.00	35.97 -2.75 0.00	34.44 -3.78 0.00	35.43 -3.29 0.00	35.64 -3.32 -0.39	37.73 -3.48 -0.73	39.22 -3.55 -0.53	40.43 -3.67 -0.38	39.88 -3.50 -0.68	40.19 -3.75 1.25	40.86 -3.46 -0.01	40.09 -3.02 0.00	38.57 -2.81 0.00	35.47 -2.96 0.00	36.56 -3.05 0.00	41.99 -4.08 -0.25	36.18 -3.75 0.00	31.16 -2.97 0.00	32.75 -2.96 0.00
HOLTSVILLE_IC_1 23690	37.31 2.89 0.00	33.77 2.21 0.00	32.25 2.28 0.00	31.55 1.98 0.00	32.89 2.15 0.00	36.49 2.26 0.00	43.29 3.60 -0.97	47.72 4.55 -4.95	49.67 4.88 -6.08	49.60 4.90 -6.14	50.28 5.26 -4.53	51.38 5.41 -3.74	51.55 5.64 -2.20	52.08 5.47 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	48.01 4.84 -4.74	49.48 4.99 -4.88	59.52 5.91 -7.79	51.66 4.95 -6.77	46.03 3.62 -8.28	38.68 2.96 0.00
HOLTSVILLE_IC_10 23699	37.72 3.30 0.00	34.11 2.56 0.00	32.58 2.61 0.00	31.87 2.31 0.00	33.23 2.49 0.00	36.87 2.64 0.00	43.79 4.10 -0.97	48.26 5.08 -4.95	50.21 5.42 -6.08	50.14 5.44 -6.14	50.85 5.83 -4.53	51.98 6.00 -3.74	52.16 6.25 -2.20	52.63 6.02 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	51.99 5.95 -2.94	51.51 5.75 -4.37	48.55 5.38 -4.74	49.95 5.47 -4.88	60.21 6.60 -7.79	52.18 5.47 -6.77	46.47 4.06 -8.28	39.07 3.36 0.00
HOLTSVILLE_IC_2 23691	37.31 2.89 0.00	33.77 2.21 0.00	32.25 2.28 0.00	31.55 1.98 0.00	32.89 2.15 0.00	36.49 2.26 0.00	43.29 3.60 -0.97	47.72 4.55 -4.95	49.67 4.88 -6.08	49.60 4.90 -6.14	50.28 5.26 -4.53	51.38 5.41 -3.74	51.55 5.64 -2.20	52.08 5.47 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	48.01 4.84 -4.74	49.48 4.99 -4.88	59.52 5.91 -7.79	51.66 4.95 -6.77	46.03 3.62 -8.28	38.68 2.96 0.00
HOLTSVILLE_IC_3 23692	37.31 2.89 0.00	33.77 2.21 0.00	32.25 2.28 0.00	31.55 1.98 0.00	32.89 2.15 0.00	36.49 2.26 0.00	43.29 3.60 -0.97	47.72 4.55 -4.95	49.67 4.88 -6.08	49.60 4.90 -6.14	50.28 5.26 -4.53	51.38 5.41 -3.74	51.55 5.64 -2.20	52.08 5.47 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	48.01 4.84 -4.74	49.48 4.99 -4.88	59.52 5.91 -7.79	51.66 4.95 -6.77	46.03 3.62 -8.28	38.68 2.96 0.00
HOLTSVILLE_IC_4 23693	37.31 2.89 0.00	33.77 2.21 0.00	32.25 2.28 0.00	31.55 1.98 0.00	32.89 2.15 0.00	36.49 2.26 0.00	43.29 3.60 -0.97	47.72 4.55 -4.95	49.67 4.88 -6.08	49.60 4.90 -6.14	50.28 5.26 -4.53	51.38 5.41 -3.74	51.55 5.64 -2.20	52.08 5.47 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	48.01 4.84 -4.74	49.48 4.99 -4.88	59.52 5.91 -7.79	51.66 4.95 -6.77	46.03 3.62 -8.28	38.68 2.96 0.00
HOLTSVILLE_IC_5 23694	37.31 2.89 0.00	33.77 2.21 0.00	32.25 2.28 0.00	31.55 1.98 0.00	32.89 2.15 0.00	36.49 2.26 0.00	43.29 3.60 -0.97	47.72 4.55 -4.95	49.67 4.88 -6.08	49.60 4.90 -6.14	50.28 5.26 -4.53	51.38 5.41 -3.74	51.55 5.64 -2.20	52.08 5.47 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	48.01 4.84 -4.74	49.48 4.99 -4.88	59.52 5.91 -7.79	51.66 4.95 -6.77	46.03 3.62 -8.28	38.68 2.96 0.00
HOLTSVILLE_IC_6 23695	37.72 3.30 0.00	34.11 2.56 0.00	32.58 2.61 0.00	31.87 2.31 0.00	33.23 2.49 0.00	36.87 2.64 0.00	43.79 4.10 -0.97	48.26 5.08 -4.95	50.21 5.42 -6.08	50.14 5.44 -6.14	50.85 5.83 -4.53	51.98 6.00 -3.74	52.16 6.25 -2.20	52.63 6.02 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	51.99 5.95 -2.94	51.51 5.75 -4.37	48.55 5.38 -4.74	49.95 5.47 -4.88	60.21 6.60 -7.79	52.18 5.47 -6.77	46.47 4.06 -8.28	39.07 3.36 0.00
HOLTSVILLE_IC_7 23696	37.72 3.30 0.00	34.11 2.56 0.00	32.58 2.61 0.00	31.87 2.31 0.00	33.23 2.49 0.00	36.87 2.64 0.00	43.79 4.10 -0.97	48.26 5.08 -4.95	50.21 5.42 -6.08	50.14 5.44 -6.14	50.85 5.83 -4.53	51.98 6.00 -3.74	52.16 6.25 -2.20	52.63 6.02 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	51.99 5.95 -2.94	51.51 5.75 -4.37	48.55 5.38 -4.74	49.95 5.47 -4.88	60.21 6.60 -7.79	52.18 5.47 -6.77	46.47 4.06 -8.28	39.07 3.36 0.00
HOLTSVILLE_IC_8 23697	37.72 3.30 0.00	34.11 2.56 0.00	32.58 2.61 0.00	31.87 2.31 0.00	33.23 2.49 0.00	36.87 2.64 0.00	43.79 4.10 -0.97	48.26 5.08 -4.95	50.21 5.42 -6.08	50.14 5.44 -6.14	50.85 5.83 -4.53	51.98 6.00 -3.74	52.16 6.25 -2.20	52.63 6.02 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	51.99 5.95 -2.94	51.51 5.75 -4.37	48.55 5.38 -4.74	49.95 5.47 -4.88	60.21 6.60 -7.79	52.18 5.47 -6.77	46.47 4.06 -8.28	39.07 3.36 0.00
HOLTSVILLE_IC_9 23698	37.72 3.30 0.00	34.11 2.56 0.00	32.58 2.61 0.00	31.87 2.31 0.00	33.23 2.49 0.00	36.87 2.64 0.00	43.79 4.10 -0.97	48.26 5.08 -4.95	50.21 5.42 -6.08	50.14 5.44 -6.14	50.85 5.83 -4.53	51.98 6.00 -3.74	52.16 6.25 -2.20	52.63 6.02 -3.91	51.39 6.24 0.04	50.93 6.16 -0.46	51.99 5.95 -2.94	51.51 5.75 -4.37	48.55 5.38 -4.74	49.95 5.47 -4.88	60.21 6.60 -7.79	52.18 5.47 -6.77	46.47 4.06 -8.28	39.07 3.36 0.00
HQ_GEN_CEDARS 23644	33.28 -1.14 0.00	30.61 -0.95 0.00	28.98 -0.99 0.00	28.65 -0.92 0.00	29.81 -0.92 0.00	33.14 -1.10 0.00	37.44 -1.28 0.00	36.85 -1.38 0.00	37.05 -1.66 0.00	36.87 -1.70 0.00	38.22 -2.27 0.00	39.58 -2.66 0.00	40.96 -2.75 0.00	39.89 -2.82 0.00	42.12 -3.07 0.00	41.30 -3.01 0.00	40.04 -3.06 0.00	38.44 -2.94 0.00	36.66 -1.77 0.00	37.78 -1.82 0.00	42.98 -2.84 0.00	38.22 -1.72 0.00	32.56 -1.57 0.00	34.32 -1.39 0.00
HQ_GEN_CEDARS_PROXY 323590	33.28 -1.14 0.00	30.61 -0.95 0.00	28.98 -0.99 0.00	28.65 -0.92 0.00	29.81 -0.92 0.00	33.26 -1.10 -0.12	37.32 -1.28 0.12	36.85 -1.38 0.00	37.05 -1.66 0.00	36.87 -1.70 0.00	38.22 -2.27 0.00	39.58 -2.66 0.00	40.96 -2.75 0.00	39.89 -2.82 0.00	42.12 -3.07 0.00	41.30 -3.01 0.00	40.04 -3.06 0.00	38.44 -2.94 0.00	36.66 -1.77 0.00	37.78 -1.82 0.00	42.98 -2.84 0.00	38.22 -1.72 0.00	32.56 -1.57 0.00	34.32 -1.39 0.00
HQ_GEN_IMPORT 323601	34.00 -0.41 0.00	31.21 -0.35 0.00	29.61 -0.36 0.00	29.24 -0.33 0.00	30.40 -0.34 0.00	35.19 -0.41 -1.37	36.65 -0.70 1.37	36.65 -0.88 0.70	36.65 -1.05 1.02	36.71 -1.12 0.74	38.31 -1.26 0.92	37.54 -1.31 3.39	37.62 -1.36 4.74	37.54 -1.41 3.75	36.65 -1.45 7.09	36.65 -1.42 6.24	36.65 -1.42 5.03	36.65 -1.42 3.37	36.65 -1.37 0.70	36.65 -1.08 1.85	42.21 -1.42 2.19	36.65 -1.08 2.21	31.87 -0.78 1.47	36.65 -0.54 -1.47
HQ_GEN_WHEEL 23651	34.00 -0.41 0.00	31.21 -0.35 0.00	29.61 -0.36 0.00	29.24 -0.33 0.00	30.40 -0.34 0.00	35.19 -0.41 -1.37	36.65 -0.70 1.37	37.35 -0.88 0.00	37.67 -1.05 0.00	36.71 -1.12 0.74	38.31 -1.26 0.92	37.54 -1.31 3.39	37.62 -1.36 4.74	37.54 -1.41 3.75	43.74 -1.45 0.00	42.89 -1.42 0.00	41.68 -1.42 0.00	40.02 -1.37 0.00	37.35 -1.08 0.00	38.50 -1.11 0.00	42.21 -1.42 2.19	38.86 -1.08 0.00	31.87 -0.78 1.47	36.65 -0.54 -1.47

HUDSON AVE_GT_3 23810	36.76 2.34 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.34 4.45 -9.17	54.05 4.51 -10.98	58.60 4.94 -13.17	58.65 5.15 -11.26	56.65 5.38 -7.55	56.64 5.30 -8.64	56.67 5.56 -5.92	58.62 5.49 -8.82	56.65 5.30 -8.24	57.36 5.09 -10.88	52.21 4.61 -9.17	52.05 4.71 -7.73	55.21 5.54 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.50 2.79 0.00
HUDSON AVE_GT_4 23540	36.76 2.34 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.34 4.45 -9.17	54.05 4.51 -10.98	58.60 4.94 -13.17	58.65 5.15 -11.26	56.65 5.38 -7.55	56.64 5.30 -8.64	56.67 5.56 -5.92	58.62 5.49 -8.82	56.65 5.30 -8.24	57.36 5.09 -10.88	52.21 4.61 -9.17	52.05 4.71 -7.73	55.21 5.54 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.50 2.79 0.00
HUDSON AVE_GT_5 23657	36.76 2.34 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.19 1.63 0.00	32.49 1.75 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.34 4.45 -9.17	54.05 4.51 -10.98	58.60 4.94 -13.17	58.65 5.15 -11.26	56.65 5.38 -7.55	56.64 5.30 -8.64	56.67 5.56 -5.92	58.62 5.49 -8.82	56.65 5.30 -8.24	57.36 5.09 -10.88	52.21 4.61 -9.17	52.05 4.71 -7.73	55.21 5.54 -3.85	44.55 4.59 -0.02	37.37 3.24 0.00	38.50 2.79 0.00
HUDSON_AVE_10 24168	36.66 2.24 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.15 1.92 0.00	41.66 2.94 0.00	42.28 4.05 0.00	43.03 4.26 -0.06	45.17 4.32 -2.29	49.41 4.70 -4.22	50.92 4.90 -3.79	51.06 5.11 -2.23	51.68 5.04 -3.94	50.52 5.33 0.00	49.66 5.23 -0.13	48.20 5.04 -0.05	46.29 4.84 -0.07	42.87 4.38 -0.06	44.17 4.52 -0.05	55.03 5.36 -3.85	44.35 4.39 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
HUNTER MOUNT___DRP 323613	36.72 2.31 0.00	33.51 1.96 0.00	31.86 1.89 0.00	31.37 1.80 0.00	32.70 1.97 0.00	36.49 2.26 0.00	41.74 3.02 0.00	41.67 3.44 0.00	42.20 3.48 0.00	44.56 3.51 -2.48	49.00 3.89 -4.63	50.41 4.01 -4.16	50.31 4.15 -2.44	51.14 4.10 -4.34	49.45 4.29 0.04	48.56 4.17 -0.08	47.28 4.18 0.00	45.31 3.93 0.00	42.04 3.61 0.00	43.33 3.72 0.00	54.62 4.49 -4.31	43.61 3.67 0.00	36.92 2.80 0.00	38.43 2.71 0.00
HUNTLEY___63 23557	31.73 -2.68 0.00	29.44 -2.11 0.00	27.99 -1.98 0.00	27.67 -1.89 0.00	28.40 -2.34 0.00	31.60 -2.64 0.00	35.81 -2.90 0.00	33.72 -4.51 0.00	34.77 -3.95 0.00	34.96 -3.93 -0.33	36.81 -4.29 -0.62	38.35 -4.31 -0.42	39.58 -4.46 -0.32	38.97 -4.31 -0.58	39.31 -4.56 1.31	40.20 -4.12 -0.01	39.53 -3.58 0.00	37.95 -3.43 0.00	34.97 -3.46 0.00	36.08 -3.52 0.00	41.09 -4.86 -0.12	35.34 -4.59 0.00	30.78 -3.34 0.00	32.54 -3.18 0.00
HUNTLEY___64 23558	31.73 -2.68 0.00	29.44 -2.11 0.00	27.99 -1.98 0.00	27.67 -1.89 0.00	28.40 -2.34 0.00	31.60 -2.64 0.00	35.81 -2.90 0.00	33.72 -4.51 0.00	34.77 -3.95 0.00	34.96 -3.93 -0.33	36.81 -4.29 -0.62	38.35 -4.31 -0.42	39.58 -4.46 -0.32	38.97 -4.31 -0.58	39.31 -4.56 1.31	40.20 -4.12 -0.01	39.53 -3.58 0.00	37.95 -3.43 0.00	34.97 -3.46 0.00	36.08 -3.52 0.00	41.09 -4.86 -0.12	35.34 -4.59 0.00	30.78 -3.34 0.00	32.54 -3.18 0.00
HUNTLEY___65 23559	31.73 -2.68 0.00	29.44 -2.11 0.00	27.99 -1.98 0.00	27.67 -1.89 0.00	28.40 -2.34 0.00	31.60 -2.64 0.00	35.81 -2.90 0.00	33.72 -4.51 0.00	34.77 -3.95 0.00	34.96 -3.93 -0.33	36.81 -4.29 -0.62	38.35 -4.31 -0.42	39.58 -4.46 -0.32	38.97 -4.31 -0.58	39.31 -4.56 1.31	40.20 -4.12 -0.01	39.53 -3.58 0.00	37.95 -3.43 0.00	34.97 -3.46 0.00	36.08 -3.52 0.00	41.09 -4.86 -0.12	35.34 -4.59 0.00	30.78 -3.34 0.00	32.54 -3.18 0.00
HUNTLEY___66 23560	31.73 -2.68 0.00	29.44 -2.11 0.00	27.99 -1.98 0.00	27.67 -1.89 0.00	28.40 -2.34 0.00	31.60 -2.64 0.00	35.81 -2.90 0.00	33.72 -4.51 0.00	34.77 -3.95 0.00	34.96 -3.93 -0.33	36.81 -4.29 -0.62	38.35 -4.31 -0.42	39.58 -4.46 -0.32	38.97 -4.31 -0.58	39.31 -4.56 1.31	40.20 -4.12 -0.01	39.53 -3.58 0.00	37.95 -3.43 0.00	34.97 -3.46 0.00	36.08 -3.52 0.00	41.09 -4.86 -0.12	35.34 -4.59 0.00	30.78 -3.34 0.00	32.54 -3.18 0.00
HUNTLEY___67 23561	31.39 -3.03 0.00	29.16 -2.40 0.00	27.69 -2.28 0.00	27.41 -2.16 0.00	28.12 -2.61 0.00	31.25 -2.98 0.00	35.43 -3.29 0.00	33.64 -4.59 0.00	34.65 -4.07 0.00	34.86 -4.05 -0.35	36.72 -4.41 -0.65	38.16 -4.52 -0.44	39.38 -4.68 -0.34	38.83 -4.48 -0.61	38.99 -4.79 1.41	39.89 -4.43 -0.01	39.18 -3.92 0.00	37.66 -3.72 0.00	34.74 -3.69 0.00	35.80 -3.80 0.00	40.80 -5.13 -0.11	35.22 -4.71 0.00	30.58 -3.55 0.00	32.25 -3.46 0.00
HUNTLEY___68 23562	31.39 -3.03 0.00	29.16 -2.40 0.00	27.69 -2.28 0.00	27.41 -2.16 0.00	28.12 -2.61 0.00	31.25 -2.98 0.00	35.43 -3.29 0.00	33.64 -4.59 0.00	34.65 -4.07 0.00	34.86 -4.05 -0.35	36.72 -4.41 -0.65	38.16 -4.52 -0.44	39.38 -4.68 -0.34	38.83 -4.48 -0.61	38.99 -4.79 1.41	39.89 -4.43 -0.01	39.18 -3.92 0.00	37.66 -3.72 0.00	34.74 -3.69 0.00	35.80 -3.80 0.00	40.80 -5.13 -0.11	35.22 -4.71 0.00	30.58 -3.55 0.00	32.25 -3.46 0.00
HYLAND___LFGE 323620	35.38 0.96 0.00	32.63 1.07 0.00	30.87 0.90 0.00	30.63 1.06 0.00	31.75 1.01 0.00	35.64 1.40 0.00	40.96 2.25 0.00	40.33 2.10 0.00	39.57 0.85 0.00	39.94 1.04 -0.33	42.16 1.05 -0.62	44.06 1.27 -0.55	45.26 1.22 -0.32	44.65 1.37 -0.58	46.68 1.49 0.00	45.61 1.28 -0.01	44.61 1.51 0.00	42.75 1.37 0.00	39.31 0.88 0.00	40.75 1.15 0.00	47.79 1.37 -0.59	42.13 2.20 0.00	35.42 1.30 0.00	36.86 1.14 0.00
INDECK___CORINTH 23802	35.07 0.65 0.00	32.16 0.60 0.00	30.63 0.66 0.00	30.13 0.56 0.00	31.41 0.68 0.00	35.05 0.82 0.00	39.92 1.20 0.00	39.72 1.49 0.00	40.34 1.63 0.00	43.27 1.81 -2.89	47.62 1.74 -5.39	48.94 1.86 -4.84	48.44 1.88 -2.84	49.60 1.84 -5.06	47.13 1.94 0.00	46.26 1.86 -0.09	44.91 1.81 0.00	43.16 1.78 0.00	39.97 1.54 0.00	41.11 1.51 0.00	52.72 1.83 -5.06	41.41 1.48 0.00	35.39 1.26 0.00	36.61 0.89 0.00
INDECK___ILION 23567	35.69 1.27 0.00	32.69 1.14 0.00	31.08 1.11 0.00	30.66 1.09 0.00	31.87 1.14 0.00	35.53 1.30 0.00	40.27 1.55 0.00	39.87 1.64 0.00	40.42 1.70 0.00	40.21 1.70 0.05	42.22 1.82 0.09	44.10 1.94 0.08	45.68 2.01 0.05	44.67 2.05 0.08	47.41 2.21 0.00	46.44 2.13 0.00	45.17 2.07 0.00	43.29 1.90 0.00	40.04 1.61 0.00	41.23 1.62 0.00	47.75 2.02 0.09	41.57 1.64 0.00	35.46 1.33 0.00	37.04 1.32 0.00
INDECK___OLEAN 23982	32.87 -1.55 0.00	30.36 -1.20 0.00	28.86 -1.11 0.00	28.41 -1.15 0.00	29.29 -1.44 0.00	32.76 -1.47 0.00	37.87 -0.85 0.00	36.09 -2.14 0.00	37.17 -1.55 0.00	37.41 -1.54 -0.39	39.76 -1.46 -0.73	41.42 -1.35 -0.53	42.74 -1.36 -0.38	42.28 -1.11 -0.68	42.48 -1.49 1.22	43.66 -0.66 -0.01	42.72 -0.39 0.00	41.01 -0.37 0.00	37.54 -0.88 0.00	38.58 -1.03 0.00	44.11 -1.97 -0.26	37.86 -2.08 0.00	32.22 -1.91 0.00	33.89 -1.82 0.00
INDECK___OSWEGO 23783	33.80 -0.62 0.00	31.02 -0.54 0.00	29.46 -0.51 0.00	29.06 -0.50 0.00	30.18 -0.55 0.00	33.68 -0.55 0.00	38.17 -0.54 0.00	37.73 -0.50 0.00	38.29 -0.43 0.00	38.33 -0.39 -0.16	40.37 -0.40 -0.29	42.12 -0.38 -0.26	43.48 -0.39 -0.15	42.59 -0.38 -0.27	44.78 -0.41 0.00	43.92 -0.40 -0.01	42.76 -0.34 0.00	41.05 -0.33 0.00	38.01 -0.42 0.00	39.17 -0.44 0.00	45.73 -0.37 -0.28	39.46 -0.48 0.00	33.61 -0.51 0.00	35.07 -0.64 0.00



INDECK____YERKES 23781	31.73 -2.68 0.00	29.44 -2.11 0.00	27.99 -1.98 0.00	27.67 -1.89 0.00	28.40 -2.34 0.00	31.60 -2.64 0.00	35.81 -2.90 0.00	33.72 -4.51 0.00	34.77 -3.95 0.00	34.96 -3.93 -0.33	36.81 -4.29 -0.62	38.35 -4.31 -0.42	39.58 -4.46 -0.32	38.97 -4.31 -0.58	39.31 -4.56 1.31	40.20 -4.12 -0.01	39.53 -3.58 0.00	37.95 -3.43 0.00	34.97 -3.46 0.00	36.08 -3.52 0.00	41.09 -4.86 -0.12	35.34 -4.59 0.00	30.78 -3.34 0.00	32.54 -3.18 0.00
INDIAN POINT_GT_1 24139	36.38 1.96 0.00	33.13 1.58 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.94 1.71 0.00	41.35 2.63 0.00	41.78 3.56 0.00	42.55 3.83 0.00	44.68 3.89 -2.22	48.91 4.29 -4.14	50.43 4.48 -3.71	50.57 4.68 -2.18	51.20 4.61 -3.88	49.99 4.84 0.04	49.12 4.74 -0.07	47.72 4.61 0.00	45.77 4.39 0.00	42.42 4.00 0.00	43.69 4.08 0.00	54.48 4.86 -3.80	43.93 3.99 0.00	36.89 2.76 0.00	38.04 2.32 0.00
INDIAN POINT_GT_2 23659	36.38 1.96 0.00	33.13 1.58 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.94 1.71 0.00	41.35 2.63 0.00	41.78 3.56 0.00	42.55 3.83 0.00	44.68 3.89 -2.22	48.91 4.29 -4.14	50.43 4.48 -3.71	50.57 4.68 -2.18	51.20 4.61 -3.88	49.99 4.84 0.04	49.12 4.74 -0.07	47.72 4.61 0.00	45.77 4.39 0.00	42.42 4.00 0.00	43.69 4.08 0.00	54.48 4.86 -3.80	43.93 3.99 0.00	36.89 2.76 0.00	38.04 2.32 0.00
INDIAN POINT_GT_3 24019	36.38 1.96 0.00	33.13 1.58 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.94 1.71 0.00	41.35 2.63 0.00	41.78 3.56 0.00	42.55 3.83 0.00	44.68 3.89 -2.22	48.91 4.29 -4.14	50.43 4.48 -3.71	50.57 4.68 -2.18	51.20 4.61 -3.88	49.99 4.84 0.04	49.12 4.74 -0.07	47.72 4.61 0.00	45.77 4.39 0.00	42.42 4.00 0.00	43.69 4.08 0.00	54.48 4.86 -3.80	43.93 3.99 0.00	36.89 2.76 0.00	38.04 2.32 0.00
INDIAN POINT____2 23530	36.35 1.93 0.00	33.10 1.55 0.00	31.44 1.47 0.00	30.90 1.33 0.00	32.21 1.48 0.00	35.91 1.68 0.00	41.27 2.56 0.00	41.74 3.52 0.00	42.51 3.79 0.00	44.62 3.86 -2.20	48.83 4.25 -4.10	50.35 4.43 -3.68	50.47 4.59 -2.16	51.11 4.57 -3.84	49.94 4.79 0.04	49.08 4.70 -0.07	47.67 4.57 0.00	45.77 4.39 0.00	42.39 3.96 0.00	43.65 4.04 0.00	54.35 4.77 -3.76	43.85 3.91 0.00	36.86 2.73 0.00	38.00 2.29 0.00
INDIAN POINT____3 23531	36.28 1.86 0.00	33.04 1.48 0.00	31.41 1.44 0.00	30.87 1.30 0.00	32.18 1.44 0.00	35.88 1.64 0.00	41.23 2.52 0.00	41.67 3.44 0.00	42.43 3.72 0.00	44.56 3.78 -2.22	48.79 4.17 -4.14	50.30 4.35 -3.71	50.40 4.50 -2.18	51.07 4.48 -3.88	49.85 4.70 0.04	48.99 4.61 0.00	47.54 4.44 0.00	45.65 4.26 0.00	42.31 3.88 0.00	43.57 3.96 0.00	54.30 4.67 -3.80	43.77 3.83 0.00	36.79 2.66 0.00	37.96 2.25 0.00
IP CORINTH____1 23988	34.87 0.45 0.00	31.90 0.35 0.00	30.39 0.42 0.00	29.89 0.33 0.00	31.17 0.43 0.00	34.85 0.62 0.00	39.68 0.97 0.00	39.53 1.30 0.00	40.15 1.43 0.00	43.08 1.62 -2.89	47.38 1.50 -5.39	48.73 1.65 -4.84	48.18 1.62 -2.84	49.38 1.62 -5.06	46.91 1.72 0.00	46.00 1.60 -0.09	44.66 1.55 0.00	42.91 1.53 0.00	39.74 1.31 0.00	40.91 1.31 0.00	52.49 1.60 -5.06	41.22 1.28 0.00	35.22 1.09 0.00	36.39 0.68 0.00
IP____TICONDEROGA 23804	36.62 2.20 0.00	33.61 2.05 0.00	31.95 1.98 0.00	31.43 1.86 0.00	32.76 2.03 0.00	36.59 2.36 0.00	41.74 3.02 0.00	41.71 3.48 0.00	42.43 3.72 0.00	45.28 3.93 -2.79	49.65 3.97 -5.19	51.04 4.14 -4.66	50.65 4.20 -2.74	51.63 4.06 -4.87	49.32 4.16 0.03	48.52 4.12 -0.09	46.94 3.84 0.00	45.31 3.93 0.00	42.00 3.57 0.00	43.25 3.64 0.00	54.72 4.03 -4.87	43.41 3.47 0.00	37.10 2.97 0.00	38.25 2.54 0.00
JARVIS____ 23743	34.62 0.21 0.00	31.71 0.16 0.00	30.15 0.18 0.00	29.74 0.18 0.00	30.92 0.18 0.00	34.44 0.21 0.00	39.03 0.31 0.00	38.57 0.34 0.00	39.10 0.39 0.00	38.94 0.42 0.05	40.84 0.45 0.09	42.62 0.46 0.08	44.15 0.48 0.05	43.09 0.47 0.08	45.69 0.50 0.00	44.80 0.49 0.00	43.58 0.47 0.00	41.84 0.46 0.00	38.77 0.35 0.00	39.96 0.36 0.00	46.23 0.50 0.09	40.30 0.36 0.00	34.40 0.27 0.00	35.93 0.21 0.00
JENNISON____1 23625	35.45 1.03 0.00	32.50 0.95 0.00	30.90 0.93 0.00	30.45 0.89 0.00	31.66 0.92 0.00	35.40 1.16 0.00	40.50 1.78 0.00	40.18 1.95 0.00	40.85 2.13 0.00	41.42 2.12 -0.74	44.25 2.39 -1.37	45.94 2.49 -1.21	46.97 2.54 -0.72	46.59 2.60 -1.29	47.60 2.58 0.17	46.81 2.48 -0.02	45.65 2.54 0.00	43.91 2.52 0.00	40.43 2.00 0.00	41.71 2.10 0.00	49.92 2.84 -1.26	41.97 2.04 0.00	35.39 1.26 0.00	36.79 1.07 0.00
JENNISON____2 23626	35.42 1.00 0.00	32.47 0.92 0.00	30.87 0.90 0.00	30.42 0.86 0.00	31.63 0.89 0.00	35.33 1.10 0.00	40.42 1.70 0.00	40.14 1.91 0.00	40.81 2.09 0.00	41.34 2.04 -0.74	44.21 2.35 -1.37	45.86 2.41 -1.21	46.93 2.49 -0.72	46.55 2.56 -1.29	47.56 2.53 0.17	46.77 2.44 -0.02	45.60 2.50 0.00	43.82 2.44 0.00	40.35 1.92 0.00	41.63 2.02 0.00	49.87 2.79 -1.26	41.93 2.00 0.00	35.35 1.23 0.00	36.75 1.04 0.00
KEDC PORT_JEFF_GT2 24210	37.62 3.20 0.00	34.02 2.46 0.00	32.46 2.49 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.07 4.89 -4.95	49.94 5.15 -6.08	49.87 5.17 -6.14	50.57 5.55 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.29 5.68 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.65 5.60 -2.94	51.18 5.42 -4.37	48.20 5.03 -4.74	49.56 5.07 -4.88	59.66 6.05 -7.79	51.90 5.19 -6.77	46.33 3.92 -8.28	38.96 3.25 0.00
KEDC PORT_JEFF_GT3 24211	37.62 3.20 0.00	34.02 2.46 0.00	32.46 2.49 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.07 4.89 -4.95	49.94 5.15 -6.08	49.87 5.17 -6.14	50.57 5.55 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.29 5.68 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.65 5.60 -2.94	51.18 5.42 -4.37	48.20 5.03 -4.74	49.56 5.07 -4.88	59.66 6.05 -7.79	51.90 5.19 -6.77	46.33 3.92 -8.28	38.96 3.25 0.00
KEDC_GLWD_GT4 24219	37.07 2.65 0.00	33.64 2.08 0.00	32.07 2.10 0.00	31.46 1.89 0.00	32.77 2.03 0.00	36.46 2.23 0.00	43.18 3.48 -0.97	47.69 4.51 -4.95	49.71 4.92 -6.08	49.68 4.97 -6.14	50.45 5.43 -4.53	51.64 5.66 -3.74	51.82 5.90 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.35 5.59 -4.38	48.20 5.03 -4.74	49.64 5.15 -4.88	59.75 6.14 -7.80	51.74 5.03 -6.77	45.96 3.55 -8.28	38.68 2.96 0.00
KEDC_GLWD_GT5 24220	37.07 2.65 0.00	33.64 2.08 0.00	32.07 2.10 0.00	31.46 1.89 0.00	32.77 2.03 0.00	36.46 2.23 0.00	43.18 3.48 -0.97	47.69 4.51 -4.95	49.71 4.92 -6.08	49.68 4.97 -6.14	50.45 5.43 -4.53	51.64 5.66 -3.74	51.82 5.90 -2.20	52.46 5.85 -3.91	51.30 6.15 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.35 5.59 -4.38	48.20 5.03 -4.74	49.64 5.15 -4.88	59.75 6.14 -7.80	51.74 5.03 -6.77	45.96 3.55 -8.28	38.68 2.96 0.00
KENSICO____ 23655	36.48 2.07 0.00	33.23 1.67 0.00	31.59 1.62 0.00	31.02 1.45 0.00	32.33 1.60 0.00	36.08 1.85 0.00	41.47 2.75 0.00	41.94 3.71 0.00	42.74 4.03 0.00	44.88 4.09 -2.23	49.10 4.45 -4.16	50.62 4.65 -3.74	50.76 4.85 -2.19	51.39 4.78 -3.90	50.21 5.06 0.04	49.35 4.96 -0.07	47.89 4.78 0.00	45.98 4.59 0.00	42.62 4.19 0.00	43.88 4.28 0.00	54.64 4.99 -3.83	44.09 4.15 0.00	37.03 2.90 0.00	38.18 2.46 0.00

KIAC_JFK_GT1 23816	36.72 2.31 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.18 1.95 0.00	41.74 3.02 0.00	42.43 4.21 0.00	42.72 3.95 -0.06	44.90 4.05 -2.29	49.12 4.41 -4.22	50.63 4.60 -3.79	50.71 4.76 -2.23	51.38 4.74 -3.94	50.16 4.97 0.00	49.35 4.92 -0.13	47.90 4.74 -0.05	46.00 4.55 -0.07	42.63 4.15 -0.06	43.89 4.24 -0.05	54.89 5.22 -3.85	44.15 4.19 -0.02	37.40 3.28 0.00	38.54 2.82 0.00
KIAC_JFK_GT2 23817	36.72 2.31 0.00	33.32 1.77 0.00	31.65 1.68 0.00	31.07 1.51 0.00	32.40 1.66 0.00	36.18 1.95 0.00	41.74 3.02 0.00	42.43 4.21 0.00	42.72 3.95 -0.06	44.90 4.05 -2.29	49.12 4.41 -4.22	50.63 4.60 -3.79	50.71 4.76 -2.23	51.38 4.74 -3.94	50.16 4.97 0.00	49.35 4.92 -0.13	47.90 4.74 -0.05	46.00 4.55 -0.07	42.63 4.15 -0.06	43.89 4.24 -0.05	54.89 5.22 -3.85	44.15 4.19 -0.02	37.40 3.28 0.00	38.54 2.82 0.00
KINTIGH____ 23543	31.63 -2.79 0.00	29.50 -2.05 0.00	28.02 -1.95 0.00	27.76 -1.80 0.00	28.55 -2.18 0.00	31.60 -2.64 0.00	35.39 -3.33 0.00	33.91 -4.32 0.00	34.77 -3.95 0.00	34.94 -3.89 -0.28	36.71 -4.29 -0.51	38.19 -4.35 -0.30	39.44 -4.55 -0.27	38.74 -4.44 -0.48	38.94 -4.65 1.60	39.75 -4.56 -0.01	39.09 -4.01 0.00	37.58 -3.81 0.00	34.66 -3.77 0.00	35.84 -3.76 0.00	40.80 -4.95 0.07	35.38 -4.55 0.00	30.88 -3.24 0.00	32.50 -3.21 0.00
LEDERLE____ 23769	36.96 2.55 0.00	33.70 2.15 0.00	32.01 2.04 0.00	31.46 1.89 0.00	32.79 2.06 0.00	36.56 2.33 0.00	42.01 3.29 0.00	42.47 4.24 0.00	43.25 4.53 0.00	45.35 4.63 -2.16	49.61 5.10 -4.02	51.13 5.28 -3.61	51.34 5.51 -2.12	51.94 5.47 -3.77	50.89 5.74 0.04	50.01 5.63 -0.07	48.58 5.47 0.00	46.64 5.26 0.00	43.19 4.77 0.00	44.48 4.87 0.00	55.26 5.73 -3.71	44.69 4.75 0.00	37.50 3.38 0.00	38.68 2.96 0.00
LINDEN COGEN____ 23786	27.10 2.13 9.45	25.50 1.70 7.76	24.30 1.62 7.29	23.70 1.45 7.32	24.30 1.60 8.03	26.28 1.85 9.80	34.82 2.90 6.80	36.40 4.01 5.84	37.80 4.41 5.33	39.00 4.47 4.04	41.70 4.90 3.69	44.30 5.11 3.05	42.30 5.29 6.71	45.10 5.21 2.81	46.30 5.47 4.36	46.70 5.32 2.93	46.20 5.22 2.12	45.50 5.05 0.93	39.10 4.57 3.90	41.70 4.67 2.58	54.30 5.45 -3.03	42.00 4.55 2.49	28.20 3.14 9.07	28.50 2.64 9.86
LIPA_MISC_IPP 23656	37.52 3.10 0.00	33.92 2.37 0.00	32.40 2.43 0.00	31.67 2.10 0.00	33.01 2.27 0.00	36.63 2.40 0.00	43.49 3.79 -0.97	47.95 4.78 -4.95	49.94 5.15 -6.08	49.83 5.13 -6.14	50.53 5.51 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.33 5.72 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.69 5.65 -2.94	51.18 5.42 -4.37	48.24 5.07 -4.74	49.72 5.23 -4.88	59.89 6.28 -7.79	51.94 5.23 -6.77	46.20 3.79 -8.28	38.79 3.07 0.00
LITTLE FALLS____HYD 24013	37.00 2.58 0.00	33.92 2.37 0.00	32.25 2.28 0.00	31.78 2.22 0.00	33.04 2.31 0.00	36.83 2.60 0.00	41.81 3.10 0.00	41.36 3.13 0.00	42.01 3.29 0.00	41.68 3.16 0.05	43.84 3.44 0.09	45.75 3.59 0.08	47.43 3.76 0.05	46.42 3.80 0.08	49.21 4.02 0.00	48.25 3.94 0.00	46.90 3.79 0.00	44.98 3.60 0.00	41.58 3.15 0.00	42.77 3.17 0.00	49.53 3.80 0.09	43.13 3.19 0.00	36.75 2.63 0.00	38.39 2.68 0.00
LI_NEWBRDGE____DRP 323616	36.90 2.48 0.00	33.51 1.96 0.00	31.98 2.01 0.00	31.34 1.77 0.00	32.64 1.91 0.00	36.29 2.05 0.00	42.94 3.25 -0.97	47.42 4.24 -4.95	49.36 4.57 -6.08	49.33 4.63 -6.14	50.04 5.02 -4.53	51.22 5.24 -3.74	51.38 5.46 -2.20	51.99 5.38 -3.91	50.85 5.69 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	47.85 4.69 -4.74	49.32 4.83 -4.88	59.25 5.64 -7.79	51.42 4.71 -6.77	45.75 3.34 -8.28	38.50 2.79 0.00
LONG_LAKE_PHOENIX 24014	34.04 -0.38 0.00	31.21 -0.35 0.00	29.64 -0.33 0.00	29.24 -0.33 0.00	30.37 -0.37 0.00	33.89 -0.34 0.00	38.48 -0.23 0.00	38.00 -0.23 0.00	38.60 -0.12 0.00	38.65 -0.08 -0.16	40.75 -0.04 -0.30	42.47 -0.04 -0.27	43.83 -0.04 -0.16	42.99 0.00 -0.28	45.15 -0.05 0.00	44.27 -0.04 -0.01	43.15 0.04 0.00	41.42 0.04 0.00	38.31 -0.12 0.00	39.53 -0.08 0.00	46.11 0.00 -0.29	39.78 -0.16 0.00	33.82 -0.31 0.00	35.29 -0.43 0.00
LOVETT____3 23632	36.07 1.65 0.00	32.88 1.33 0.00	31.23 1.26 0.00	30.69 1.12 0.00	32.00 1.26 0.00	35.67 1.44 0.00	41.00 2.28 0.00	41.44 3.21 0.00	42.24 3.52 0.00	44.32 3.59 -2.17	48.46 3.93 -4.05	49.97 4.10 -3.63	50.13 4.28 -2.13	50.73 4.23 -3.80	49.58 4.43 0.04	48.77 4.39 -0.07	47.33 4.22 0.00	45.44 4.06 0.00	42.08 3.65 0.00	43.37 3.76 0.00	53.90 4.35 -3.73	43.53 3.59 0.00	36.62 2.49 0.00	37.75 2.04 0.00
LOVETT____4 23642	36.41 2.00 0.00	33.17 1.61 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.98 1.75 0.00	41.35 2.63 0.00	41.82 3.59 0.00	42.59 3.87 0.00	44.67 3.93 -2.17	48.87 4.33 -4.05	50.39 4.52 -3.63	50.57 4.72 -2.14	51.16 4.65 -3.80	50.08 4.93 0.04	49.21 4.83 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.76 4.16 0.00	54.40 4.86 -3.73	43.93 3.99 0.00	36.92 2.80 0.00	38.07 2.36 0.00
LOVETT____5 23593	36.41 2.00 0.00	33.17 1.61 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.98 1.75 0.00	41.35 2.63 0.00	41.82 3.59 0.00	42.59 3.87 0.00	44.67 3.93 -2.17	48.87 4.33 -4.05	50.39 4.52 -3.63	50.57 4.72 -2.14	51.16 4.65 -3.80	50.08 4.93 0.04	49.21 4.83 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.76 4.16 0.00	54.40 4.86 -3.73	43.93 3.99 0.00	36.92 2.80 0.00	38.07 2.36 0.00
LOWER RAQUET____HYD 24057	32.42 -2.00 0.00	29.82 -1.74 0.00	28.23 -1.74 0.00	27.94 -1.63 0.00	29.08 -1.66 0.00	32.35 -1.88 0.00	36.59 -2.13 0.00	36.12 -2.10 0.00	36.32 -2.40 0.00	36.10 -2.47 0.00	37.45 -3.04 0.00	38.86 -3.38 0.00	40.22 -3.50 0.00	39.16 -3.54 0.00	41.26 -3.93 0.00	40.46 -3.85 0.00	39.27 -3.84 0.00	37.66 -3.72 0.00	35.85 -2.57 0.00	36.91 -2.69 0.00	42.20 -3.62 0.00	37.34 -2.60 0.00	31.77 -2.35 0.00	33.43 -2.29 0.00
LOWER____HUDSON 24059	35.79 1.38 0.00	32.85 1.29 0.00	31.35 1.38 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.77 1.54 0.00	40.38 1.66 0.00	39.91 1.68 0.00	40.42 1.70 0.00	43.24 1.85 -2.83	47.70 1.94 -5.27	49.04 2.07 -4.73	48.59 2.10 -2.78	49.74 2.09 -4.94	47.37 2.21 0.03	46.53 2.13 -0.09	45.17 2.07 0.00	43.33 1.95 0.00	40.16 1.73 0.00	41.35 1.74 0.00	52.83 2.06 -4.94	41.85 1.92 0.00	35.97 1.84 0.00	37.36 1.64 0.00
LWR____OSWEGATCHIE_HYD 23850	32.56 -1.86 0.00	29.85 -1.70 0.00	28.32 -1.65 0.00	28.00 -1.57 0.00	29.17 -1.57 0.00	32.59 -1.64 0.00	36.97 -1.74 0.00	36.62 -1.61 0.00	37.01 -1.70 0.00	36.79 -1.77 0.00	38.38 -2.11 0.00	39.91 -2.32 0.00	41.27 -2.45 0.00	40.31 -2.39 0.00	42.43 -2.76 0.00	41.56 -2.75 0.00	40.43 -2.67 0.00	38.78 -2.61 0.00	36.43 -2.00 0.00	37.63 -1.98 0.00	43.44 -2.38 0.00	37.98 -1.96 0.00	32.22 -1.91 0.00	33.71 -2.00 0.00
LYONS_FALL_HYD 23570	33.80 -0.62 0.00	30.92 -0.63 0.00	29.40 -0.57 0.00	29.00 -0.56 0.00	30.21 -0.52 0.00	33.79 -0.45 0.00	38.41 -0.31 0.00	38.07 -0.15 0.00	38.64 -0.08 0.00	38.45 -0.12 0.00	40.33 -0.16 0.00	42.03 -0.21 0.00	43.50 -0.22 0.00	42.49 -0.21 0.00	44.87 -0.32 0.00	43.91 -0.40 0.00	42.76 -0.34 0.00	41.05 -0.33 0.00	38.08 -0.35 0.00	39.29 -0.32 0.00	45.73 -0.09 0.00	39.62 -0.32 0.00	33.61 -0.51 0.00	35.07 -0.64 0.00

MADISON___COUNTY_LFGE 323628	34.73 0.31 0.00	31.84 0.28 0.00	30.24 0.27 0.00	29.83 0.27 0.00	31.04 0.31 0.00	34.64 0.41 0.00	39.38 0.66 0.00	38.99 0.76 0.00	39.61 0.89 0.00	39.52 0.89 -0.07	41.62 1.01 -0.12	43.40 1.06 -0.11	44.83 1.05 -0.06	43.93 1.11 -0.11	46.28 1.08 0.00	45.33 1.02 0.00	44.14 1.03 0.00	42.38 0.99 0.00	39.20 0.77 0.00	40.44 0.83 0.00	47.13 1.19 -0.12	40.70 0.76 0.00	34.57 0.44 0.00	36.04 0.32 0.00
MAPLE_RIDGE_WT_1 323574	34.07 -0.34 0.00	31.30 -0.25 0.00	29.73 -0.24 0.00	29.36 -0.21 0.00	30.55 -0.18 0.00	34.03 -0.21 0.00	38.52 -0.19 0.00	38.00 -0.23 0.00	38.45 -0.27 0.00	38.18 -0.27 0.11	39.99 -0.28 0.21	41.71 -0.34 0.19	43.25 -0.35 0.11	42.12 -0.38 0.20	44.74 -0.45 0.00	43.82 -0.49 0.00	42.63 -0.47 0.00	40.89 -0.50 0.00	38.01 -0.42 0.00	39.13 -0.48 0.00	44.97 -0.64 0.21	39.38 -0.56 0.00	33.68 -0.44 0.00	35.32 -0.39 0.00
MAPLE_RIDGE_WT_2 323611	34.07 -0.34 0.00	31.30 -0.25 0.00	29.73 -0.24 0.00	29.36 -0.21 0.00	30.55 -0.18 0.00	34.03 -0.21 0.00	38.52 -0.19 0.00	38.00 -0.23 0.00	38.45 -0.27 0.00	38.18 -0.27 0.11	39.99 -0.28 0.21	41.71 -0.34 0.19	43.25 -0.35 0.11	42.12 -0.38 0.20	44.74 -0.45 0.00	43.82 -0.49 0.00	42.63 -0.47 0.00	40.89 -0.50 0.00	38.01 -0.42 0.00	39.13 -0.48 0.00	44.97 -0.64 0.21	39.38 -0.56 0.00	33.68 -0.44 0.00	35.32 -0.39 0.00
MG INDUSTRY___DRP 24185	35.21 0.79 0.00	32.25 0.69 0.00	30.69 0.72 0.00	30.22 0.65 0.00	31.47 0.74 0.00	35.02 0.79 0.00	39.65 0.93 0.00	39.34 1.11 0.00	39.84 1.12 0.00	42.53 1.20 -2.77	46.94 1.30 -5.16	48.22 1.35 -4.63	47.83 1.40 -2.72	48.95 1.41 -4.84	46.65 1.49 0.03	45.82 1.42 -0.09	44.48 1.38 0.00	42.71 1.32 0.00	39.62 1.19 0.00	40.79 1.19 0.00	52.03 1.37 -4.84	41.22 1.28 0.00	35.29 1.16 0.00	36.71 1.00 0.00
MID___OSWEGATCHIE_HYD 23849	32.56 -1.86 0.00	29.85 -1.70 0.00	28.32 -1.65 0.00	28.00 -1.57 0.00	29.17 -1.57 0.00	32.59 -1.64 0.00	36.97 -1.74 0.00	36.62 -1.61 0.00	37.01 -1.70 0.00	36.79 -1.77 0.00	38.38 -2.11 0.00	39.91 -2.32 0.00	41.27 -2.45 0.00	40.31 -2.39 0.00	42.43 -2.76 0.00	41.56 -2.75 0.00	40.43 -2.67 0.00	38.78 -2.61 0.00	36.43 -2.00 0.00	37.63 -1.98 0.00	43.44 -2.38 0.00	37.98 -1.96 0.00	32.22 -1.91 0.00	33.71 -2.00 0.00
MID___RAQUETTE_HYD 23851	32.42 -2.00 0.00	29.82 -1.74 0.00	28.23 -1.74 0.00	27.94 -1.63 0.00	29.08 -1.66 0.00	32.35 -1.88 0.00	36.59 -2.13 0.00	36.12 -2.10 0.00	36.32 -2.40 0.00	36.10 -2.47 0.00	37.45 -3.04 0.00	38.86 -3.38 0.00	40.22 -3.50 0.00	39.16 -3.54 0.00	41.26 -3.93 0.00	40.46 -3.85 0.00	39.27 -3.84 0.00	37.66 -3.72 0.00	35.85 -2.57 0.00	36.91 -2.69 0.00	42.20 -3.62 0.00	37.34 -2.60 0.00	31.77 -2.35 0.00	33.43 -2.29 0.00
MILLIKEN___1 23584	34.21 -0.21 0.00	31.40 -0.16 0.00	29.82 -0.15 0.00	29.42 -0.15 0.00	30.49 -0.25 0.00	34.06 -0.17 0.00	38.29 -0.43 0.00	38.07 -0.15 0.00	38.68 -0.04 0.00	38.94 0.00 -0.38	41.28 0.08 -0.71	42.78 -0.08 -0.63	44.04 -0.04 -0.37	43.37 0.00 -0.66	45.02 -0.09 0.08	44.23 -0.09 -0.01	43.10 0.00 0.00	41.59 0.21 0.00	38.39 -0.04 0.00	39.61 0.00 0.00	46.42 -0.05 -0.65	39.74 -0.20 0.00	34.09 -0.03 0.00	35.36 -0.36 0.00
MILLIKEN___2 23585	34.21 -0.21 0.00	31.40 -0.16 0.00	29.82 -0.15 0.00	29.42 -0.15 0.00	30.49 -0.25 0.00	34.06 -0.17 0.00	38.29 -0.43 0.00	38.07 -0.15 0.00	38.68 -0.04 0.00	38.94 0.00 -0.38	41.28 0.08 -0.71	42.78 -0.08 -0.63	44.04 -0.04 -0.37	43.37 0.00 -0.66	45.02 -0.09 0.08	44.23 -0.09 -0.01	43.10 0.00 0.00	41.59 0.21 0.00	38.39 -0.04 0.00	39.61 0.00 0.00	46.42 -0.05 -0.65	39.74 -0.20 0.00	34.09 -0.03 0.00	35.36 -0.36 0.00
MILLIKEN___DIESEL 23629	34.21 -0.21 0.00	31.40 -0.16 0.00	29.82 -0.15 0.00	29.42 -0.15 0.00	30.49 -0.25 0.00	34.06 -0.17 0.00	38.29 -0.43 0.00	38.07 -0.15 0.00	38.68 -0.04 0.00	38.94 0.00 -0.38	41.28 0.08 -0.71	42.78 -0.08 -0.63	44.04 -0.04 -0.37	43.37 0.00 -0.66	45.02 -0.09 0.08	44.23 -0.09 -0.01	43.10 0.00 0.00	41.59 0.21 0.00	38.39 -0.04 0.00	39.61 0.00 0.00	46.42 -0.05 -0.65	39.74 -0.20 0.00	34.09 -0.03 0.00	35.36 -0.36 0.00
MILLSEAT___LFGE 323607	31.84 -2.58 0.00	29.57 -1.99 0.00	28.05 -1.92 0.00	27.82 -1.74 0.00	28.55 -2.18 0.00	31.80 -2.43 0.00	36.05 -2.67 0.00	34.06 -4.17 0.00	35.08 -3.64 0.00	35.33 -3.55 -0.31	37.10 -3.97 -0.58	38.68 -3.97 -0.41	39.87 -4.15 -0.31	39.24 -4.01 -0.55	39.89 -4.20 1.10	40.46 -3.85 -0.01	39.83 -3.28 0.00	38.20 -3.19 0.00	35.16 -3.27 0.00	36.40 -3.21 0.00	41.55 -4.44 -0.17	35.58 -4.35 0.00	30.95 -3.17 0.00	32.68 -3.04 0.00
MODEL_CITY_ENERGY 24167	31.46 -2.96 0.00	29.19 -2.37 0.00	27.75 -2.22 0.00	27.47 -2.10 0.00	28.18 -2.55 0.00	31.32 -2.91 0.00	35.39 -3.33 0.00	33.37 -4.85 0.00	34.34 -4.37 0.00	34.53 -4.36 -0.32	36.27 -4.82 -0.60	37.79 -4.86 -0.41	39.00 -5.03 -0.31	38.35 -4.91 -0.56	38.79 -5.15 1.25	39.49 -4.83 -0.01	38.92 -4.18 0.00	37.41 -3.97 0.00	34.47 -3.96 0.00	35.61 -4.00 0.00	40.59 -5.36 -0.13	34.91 -5.03 0.00	30.47 -3.65 0.00	32.21 -3.50 0.00
MODERN_LFGE___ 323580	31.46 -2.96 0.00	29.19 -2.37 0.00	27.75 -2.22 0.00	27.47 -2.10 0.00	28.18 -2.55 0.00	31.32 -2.91 0.00	35.39 -3.33 0.00	33.37 -4.85 0.00	34.34 -4.37 0.00	34.53 -4.36 -0.32	36.27 -4.82 -0.60	37.79 -4.86 -0.41	39.00 -5.03 -0.31	38.35 -4.91 -0.56	38.79 -5.15 1.25	39.49 -4.83 -0.01	38.92 -4.18 0.00	37.41 -3.97 0.00	34.47 -3.96 0.00	35.61 -4.00 0.00	40.59 -5.36 -0.13	34.91 -5.03 0.00	30.47 -3.65 0.00	32.21 -3.50 0.00
MOHAWK_PAPER___DRP 24187	35.69 1.27 0.00	32.72 1.17 0.00	31.23 1.26 0.00	30.75 1.18 0.00	32.03 1.29 0.00	35.64 1.40 0.00	40.19 1.47 0.00	39.64 1.41 0.00	40.11 1.39 0.00	42.92 1.50 -2.86	47.43 1.62 -5.32	48.71 1.69 -4.78	48.27 1.75 -2.81	49.45 1.75 -4.99	47.01 1.85 0.03	46.17 1.77 -0.09	44.83 1.72 0.00	42.96 1.57 0.00	39.85 1.42 0.00	41.03 1.43 0.00	52.51 1.70 -5.00	41.61 1.68 0.00	35.83 1.71 0.00	37.21 1.50 0.00
MONGAUP___HYD 23641	37.07 2.65 0.00	33.86 2.30 0.00	32.16 2.19 0.00	31.64 2.07 0.00	32.98 2.24 0.00	36.80 2.57 0.00	42.20 3.48 0.00	41.51 3.29 0.00	42.12 3.41 0.00	43.87 3.39 -1.91	47.90 3.85 -3.56	49.45 4.01 -3.20	49.79 4.20 -1.88	50.14 4.10 -3.34	49.44 4.29 0.04	48.58 4.21 -0.06	47.41 4.31 0.00	45.44 4.06 0.00	42.08 3.65 0.00	43.37 3.76 0.00	54.94 5.59 -3.53	44.37 4.43 0.00	37.30 3.17 0.00	38.79 3.07 0.00
MONTAUK___DIESEL 23721	38.89 4.47 0.00	35.09 3.53 0.00	33.51 3.54 0.00	32.73 3.16 0.00	34.15 3.41 0.00	37.96 3.73 0.00	45.42 5.73 -0.97	50.06 6.88 -4.95	52.38 7.59 -6.08	52.15 7.44 -6.14	52.96 7.94 -4.53	54.13 8.15 -3.74	54.39 8.48 -2.20	54.73 8.11 -3.91	53.51 8.36 0.04	52.96 8.20 -0.46	53.97 7.93 -2.94	53.45 7.70 -4.37	50.35 7.19 -4.74	51.85 7.37 -4.88	62.91 9.30 -7.79	54.18 7.47 -6.77	47.84 5.43 -8.28	40.21 4.50 0.00
MUNSVILLE_WIND_PWR 323609	36.14 1.72 0.00	33.10 1.55 0.00	31.47 1.50 0.00	31.02 1.45 0.00	32.27 1.54 0.00	36.15 1.92 0.00	41.39 2.67 0.00	41.06 2.83 0.00	41.74 3.02 0.00	42.21 3.01 -0.64	44.95 3.28 -1.18	46.66 3.38 -1.05	47.79 3.45 -0.62	47.32 3.50 -1.11	48.48 3.43 0.15	47.65 3.32 -0.02	46.51 3.41 0.00	44.74 3.35 0.00	41.16 2.73 0.00	42.50 2.89 0.00	50.80 3.89 -1.08	42.69 2.76 0.00	35.97 1.84 0.00	37.39 1.68 0.00

SALMON___HYD	33.39	30.74	29.04	28.77	29.94	33.21	37.79	37.23	37.40	37.18	38.83	40.51	41.92	40.70	42.89	42.05	40.78	39.15	37.01	38.10	43.94	38.54	32.59	34.36
24042	-1.03	-0.82	-0.93	-0.80	-0.80	-1.03	-0.93	-0.99	-1.32	-1.39	-1.66	-1.73	-1.79	-2.01	-2.30	-2.26	-2.33	-2.23	-1.42	-1.51	-1.88	-1.40	-1.54	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	35.93	32.85	31.23	30.75	32.03	35.79	40.49	40.64	41.31	43.86	48.15	49.53	49.32	50.27	48.32	47.54	46.03	44.28	41.08	42.30	53.40	42.57	36.28	37.54
24062	1.51	1.29	1.26	1.18	1.29	1.44	1.90	2.41	2.59	2.70	2.83	2.96	3.06	3.03	3.16	3.15	2.93	2.90	2.65	2.69	3.07	2.64	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	-0.12	0.12	0.00	0.00	-2.59	-4.83	-4.34	-2.55	-4.53	0.03	-0.08	0.00	0.00	0.00	0.00	-4.51	0.00	0.00	0.00
NARROWS_GT1_1	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24228	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_2	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24229	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_3	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24230	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_4	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24231	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_5	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24232	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_6	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24233	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_7	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24234	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT1_8	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24235	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_1	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24236	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_2	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24237	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_3	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24238	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_4	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24239	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_5	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24240	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NARROWS_GT2_6	36.90	33.54	31.80	31.22	32.55	36.22	41.70	42.36	52.59	54.25	58.76	58.76	56.64	56.66	56.72	58.76	56.73	57.57	52.50	52.37	55.30	44.71	37.54	38.62
24241	2.48	1.99	1.83	1.66	1.81	1.99	2.98	4.13	4.41	4.43	4.82	5.03	5.20	5.17	5.42	5.36	5.13	4.97	4.61	4.79	5.64	4.75	3.41	2.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01

NARROWS_GT2_7 24242	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
NARROWS_GT2_8 24243	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
NEG CAPITAL___MECHNVIL 23645	35.93 1.51 0.00	32.98 1.42 0.00	31.47 1.50 0.00	30.99 1.42 0.00	32.30 1.57 0.00	35.94 1.71 0.00	40.69 1.97 0.00	40.22 1.99 0.00	40.73 2.01 0.00	43.60 2.20 -2.83	48.04 2.27 -5.28	49.39 2.41 -4.74	48.99 2.49 -2.79	50.14 2.48 -4.96	47.74 2.58 0.03	46.88 2.48 -0.09	45.56 2.46 0.00	43.66 2.28 0.00	40.47 2.04 0.00	41.67 2.06 0.00	53.25 2.47 -4.96	42.13 2.20 0.00	36.14 2.01 0.00	37.50 1.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.42 -1.00 0.00	30.92 -0.63 0.00	29.31 -0.66 0.00	29.03 -0.53 0.00	30.03 -0.71 0.00	33.45 -0.79 0.00	37.83 -0.89 0.00	36.89 -1.34 0.00	37.63 -1.08 0.00	37.84 -0.96 -0.24	39.80 -1.13 -0.45	41.60 -1.06 -0.42	42.82 -1.14 -0.24	42.06 -1.07 -0.42	44.24 -1.08 -0.14	43.25 -1.06 -0.01	42.28 -0.82 0.00	40.56 -0.83 0.00	37.43 -1.00 0.00	38.70 -0.91 0.00	45.02 -1.28 -0.48	38.54 -1.40 0.00	33.03 -1.09 0.00	34.57 -1.14 0.00
NEG CENTRAL___DRP 24199	34.25 -0.17 0.00	31.49 -0.06 0.00	29.91 -0.06 0.00	29.54 -0.03 0.00	30.61 -0.12 0.00	34.16 -0.07 0.00	38.91 0.19 0.00	38.38 0.15 0.00	39.07 0.35 0.00	39.21 0.39 -0.26	41.47 0.49 -0.49	43.23 0.55 -0.44	44.54 0.57 -0.26	43.81 0.64 -0.46	45.82 0.63 0.00	44.89 0.58 -0.01	43.84 0.73 0.00	42.09 0.70 0.00	38.81 0.38 0.00	40.04 0.44 0.00	46.89 0.60 -0.47	40.22 0.28 0.00	34.13 0.00 0.00	35.50 -0.21 0.00
NEG CENTRAL___INDECK 23768	35.24 0.83 0.00	32.50 0.95 0.00	30.78 0.81 0.00	30.51 0.95 0.00	31.63 0.89 0.00	35.43 1.20 0.00	40.69 1.97 0.00	40.02 1.80 0.00	39.30 0.58 0.00	39.67 0.77 -0.33	41.87 0.77 -0.62	43.76 0.97 -0.55	44.96 0.92 -0.33	44.31 1.02 -0.58	46.32 1.13 0.00	45.30 0.97 -0.01	44.27 1.16 0.00	42.46 1.08 0.00	39.04 0.61 0.00	40.40 0.79 0.00	47.42 1.01 -0.59	41.85 1.92 0.00	35.25 1.13 0.00	36.68 0.96 0.00
NEG CENTRAL___SENECA 23627	34.35 -0.07 0.00	31.62 0.06 0.00	30.03 0.06 0.00	29.66 0.09 0.00	30.74 0.00 0.00	34.34 0.10 0.00	39.18 0.46 0.00	38.65 0.42 0.00	39.34 0.62 0.00	39.51 0.66 -0.29	41.85 0.81 -0.55	43.66 0.93 -0.49	44.92 0.92 -0.29	44.24 1.02 -0.52	46.23 1.04 0.00	45.25 0.93 -0.01	44.18 1.08 0.00	42.46 1.08 0.00	39.08 0.65 0.00	40.32 0.71 0.00	47.26 0.92 -0.53	40.50 0.56 0.00	34.26 0.14 0.00	35.61 -0.11 0.00
NEG CENTRAL___STATE_STREET 24147	34.83 0.41 0.00	32.00 0.44 0.00	30.36 0.39 0.00	29.98 0.41 0.00	31.07 0.34 0.00	34.71 0.48 0.00	39.41 0.70 0.00	39.03 0.80 0.00	39.72 1.01 0.00	39.87 1.04 -0.26	42.11 1.13 -0.49	43.86 1.18 -0.44	45.20 1.22 -0.26	44.45 1.28 -0.46	46.50 1.31 0.00	45.56 1.24 -0.01	44.44 1.34 0.00	42.75 1.37 0.00	39.43 1.00 0.00	40.68 1.07 0.00	47.62 1.33 -0.47	40.86 0.92 0.00	34.71 0.58 0.00	36.11 0.39 0.00
NEG MILLWOOD___DRP 24198	36.69 2.27 0.00	33.45 1.89 0.00	31.77 1.80 0.00	31.22 1.66 0.00	32.58 1.84 0.00	36.29 2.05 0.00	41.81 3.10 0.00	42.24 4.01 0.00	42.98 4.26 0.00	45.17 4.32 -2.29	49.53 4.78 -4.26	51.05 4.98 -3.83	51.12 5.16 -2.25	51.83 5.12 -4.00	50.53 5.38 0.04	49.61 5.23 -0.07	48.19 5.09 0.00	46.23 4.84 0.00	42.85 4.42 0.00	44.16 4.55 0.00	55.29 5.54 -3.93	44.41 4.47 0.00	37.20 3.07 0.00	38.36 2.64 0.00
NEG NORTH_FLCN_SEA 23793	33.66 -0.76 0.00	30.99 -0.57 0.00	29.31 -0.66 0.00	29.00 -0.56 0.00	30.18 -0.55 0.00	33.48 -0.75 0.00	38.02 -0.70 0.00	37.39 -0.84 0.00	37.59 -1.12 0.00	37.37 -1.20 0.00	39.11 -1.38 0.00	40.80 -1.44 0.00	42.23 -1.49 0.00	41.04 -1.67 0.00	43.34 -1.85 0.00	42.49 -1.82 0.00	41.21 -1.90 0.00	39.56 -1.82 0.00	37.20 -1.23 0.00	38.34 -1.27 0.00	44.26 -1.56 0.00	38.74 -1.20 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
NEG NORTH_KES_CHATGAY 23792	33.66 -0.76 0.00	30.96 -0.60 0.00	29.28 -0.69 0.00	28.98 -0.59 0.00	30.12 -0.61 0.00	33.45 -0.79 0.00	37.90 -0.81 0.00	37.27 -0.96 0.00	37.48 -1.24 0.00	37.25 -1.31 0.00	38.95 -1.54 0.00	40.67 -1.56 0.00	42.10 -1.62 0.00	40.91 -1.79 0.00	43.20 -1.99 0.00	42.36 -1.95 0.00	41.12 -1.98 0.00	39.48 -1.90 0.00	37.12 -1.31 0.00	38.22 -1.39 0.00	44.12 -1.70 0.00	38.66 -1.28 0.00	32.86 -1.26 0.00	34.68 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	33.49 -0.93 0.00	30.83 -0.73 0.00	29.16 -0.81 0.00	28.86 -0.71 0.00	30.03 -0.71 0.00	33.27 -0.96 0.00	37.87 -0.85 0.00	37.27 -0.96 0.00	37.44 -1.28 0.00	37.21 -1.35 0.00	38.91 -1.58 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.82 -1.88 0.00	43.07 -2.12 0.00	42.27 -2.04 0.00	40.99 -2.11 0.00	39.36 -2.03 0.00	37.05 -1.38 0.00	38.18 -1.43 0.00	44.12 -1.70 0.00	38.62 -1.32 0.00	32.66 -1.47 0.00	34.46 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	33.49 -0.93 0.00	30.83 -0.73 0.00	29.16 -0.81 0.00	28.86 -0.71 0.00	30.03 -0.71 0.00	33.27 -0.96 0.00	37.87 -0.85 0.00	37.27 -0.96 0.00	37.44 -1.28 0.00	37.21 -1.35 0.00	38.91 -1.58 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.82 -1.88 0.00	43.07 -2.12 0.00	42.27 -2.04 0.00	40.99 -2.11 0.00	39.36 -2.03 0.00	37.05 -1.38 0.00	38.18 -1.43 0.00	44.12 -1.70 0.00	38.62 -1.32 0.00	32.66 -1.47 0.00	34.46 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	33.49 -0.93 0.00	30.83 -0.73 0.00	29.16 -0.81 0.00	28.86 -0.71 0.00	30.03 -0.71 0.00	33.27 -0.96 0.00	37.87 -0.85 0.00	37.27 -0.96 0.00	37.44 -1.28 0.00	37.21 -1.35 0.00	38.91 -1.58 0.00	40.63 -1.61 0.00	42.05 -1.66 0.00	40.82 -1.88 0.00	43.07 -2.12 0.00	42.27 -2.04 0.00	40.99 -2.11 0.00	39.36 -2.03 0.00	37.05 -1.38 0.00	38.18 -1.43 0.00	44.12 -1.70 0.00	38.62 -1.32 0.00	32.66 -1.47 0.00	34.46 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	31.42 -2.99 0.00	29.16 -2.40 0.00	27.72 -2.25 0.00	27.44 -2.13 0.00	28.18 -2.55 0.00	31.29 -2.94 0.00	35.35 -3.37 0.00	33.45 -4.78 0.00	34.50 -4.22 0.00	34.66 -4.24 -0.33	36.49 -4.62 -0.62	37.95 -4.69 -0.41	39.15 -4.90 -0.33	38.55 -4.74 -0.58	38.67 -5.02 1.51	39.58 -4.74 -0.01	38.92 -4.18 0.00	37.41 -3.97 0.00	34.51 -3.92 0.00	35.61 -4.00 0.00	40.57 -5.32 -0.06	35.03 -4.91 0.00	30.51 -3.62 0.00	32.18 -3.54 0.00
NEG WEST___LANCASTR 23811	31.39 -3.03 0.00	29.09 -2.46 0.00	27.66 -2.31 0.00	27.32 -2.25 0.00	28.09 -2.64 0.00	31.12 -3.12 0.00	35.54 -3.17 0.00	34.14 -4.09 0.00	35.19 -3.52 0.00	35.40 -3.55 -0.39	37.69 -3.52 -0.72	39.21 -3.55 -0.53	40.29 -3.80 -0.38	39.84 -3.54 -0.68	40.13 -3.84 1.22	40.86 -3.46 -0.01	40.09 -3.02 0.00	38.57 -2.81 0.00	35.32 -3.11 0.00	36.32 -3.29 0.00	41.81 -4.26 -0.25	35.98 -3.95 0.00	30.75 -3.38 0.00	32.25 -3.46 0.00

NEG_PENN_ALLEGHNY 23528	34.28 -0.14 0.00	31.49 -0.06 0.00	29.91 -0.06 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.06 -0.17 0.00	38.91 0.19 0.00	38.57 0.34 0.00	39.26 0.54 0.00	39.81 0.54 -0.70	42.61 0.81 -1.31	44.24 0.84 -1.15	45.33 0.92 -0.69	44.92 0.98 -1.23	45.90 0.95 0.24	45.26 0.93 -0.02	44.14 1.03 0.00	42.46 1.08 0.00	39.08 0.65 0.00	40.24 0.63 0.00	47.91 0.92 -1.17	40.58 0.64 0.00	34.26 0.14 0.00	35.57 -0.14 0.00
NEG__GEN_MONROE 24207	33.70 -0.72 0.00	31.21 -0.35 0.00	29.55 -0.42 0.00	29.33 -0.24 0.00	30.34 -0.40 0.00	33.82 -0.41 0.00	38.29 -0.43 0.00	37.31 -0.92 0.00	38.06 -0.66 0.00	38.35 -0.46 -0.25	40.26 -0.69 -0.46	42.16 -0.51 -0.43	43.30 -0.66 -0.24	42.58 -0.56 -0.44	44.78 -0.50 -0.08	43.79 -0.53 -0.01	42.84 -0.26 0.00	41.05 -0.33 0.00	37.81 -0.61 0.00	39.17 -0.44 0.00	45.52 -0.78 -0.48	38.86 -1.08 0.00	33.27 -0.85 0.00	34.86 -0.86 0.00
NEPA__ENERGY 23901	31.53 -2.89 0.00	29.22 -2.34 0.00	27.81 -2.16 0.00	27.41 -2.16 0.00	28.28 -2.46 0.00	31.15 -3.08 0.00	35.66 -3.06 0.00	34.98 -3.25 0.00	35.85 -2.87 0.00	35.99 -3.01 -0.44	38.67 -2.63 -0.82	40.12 -2.75 -0.62	41.39 -2.75 -0.43	40.99 -2.48 -0.77	41.33 -2.80 1.06	41.75 -2.57 -0.01	40.86 -2.24 0.00	39.48 -1.90 0.00	35.93 -2.50 0.00	36.83 -2.77 0.00	42.96 -3.25 -0.40	37.14 -2.80 0.00	31.12 -3.00 0.00	32.32 -3.39 0.00
NEVERSINK__HYD 23608	35.14 0.72 0.00	32.09 0.54 0.00	30.57 0.60 0.00	30.13 0.56 0.00	31.38 0.65 0.00	34.85 0.62 0.00	39.80 1.08 0.00	39.60 1.38 0.00	40.19 1.47 0.00	41.89 1.47 -1.86	45.53 1.58 -3.46	46.99 1.65 -3.10	47.24 1.70 -1.82	47.61 1.67 -3.25	46.86 1.72 0.04	46.05 1.68 -0.06	44.74 1.64 0.00	43.08 1.70 0.00	40.00 1.58 0.00	41.27 1.66 0.00	51.47 2.34 -3.31	41.81 1.88 0.00	35.32 1.19 0.00	36.61 0.89 0.00
NEWTON__FALLS_HYD 23847	32.56 -1.86 0.00	29.85 -1.70 0.00	28.32 -1.65 0.00	28.00 -1.57 0.00	29.17 -1.57 0.00	32.59 -1.64 0.00	36.97 -1.74 0.00	36.62 -1.61 0.00	37.01 -1.70 0.00	36.79 -1.77 0.00	38.38 -2.11 0.00	39.91 -2.32 0.00	41.27 -2.45 0.00	40.31 -2.39 0.00	42.43 -2.76 0.00	41.56 -2.75 0.00	40.43 -2.67 0.00	38.78 -2.61 0.00	36.43 -2.00 0.00	37.63 -1.98 0.00	43.44 -2.38 0.00	37.98 -1.96 0.00	32.22 -1.91 0.00	33.71 -2.00 0.00
NIAGARA____ 23760	31.22 -3.20 0.00	29.00 -2.56 0.00	27.54 -2.43 0.00	27.32 -2.25 0.00	28.00 -2.74 0.00	31.08 -3.15 0.00	35.00 -3.72 0.00	33.03 -5.20 0.00	34.07 -4.65 0.00	34.21 -4.67 -0.31	35.93 -5.14 -0.59	37.36 -5.24 -0.36	38.56 -5.46 -0.31	37.91 -5.34 -0.55	37.98 -5.60 1.60	38.96 -5.36 -0.01	38.36 -4.74 0.00	36.87 -4.51 0.00	34.01 -4.42 0.00	35.17 -4.44 0.00	40.00 -5.82 0.00	34.55 -5.39 0.00	30.24 -3.89 0.00	31.93 -3.79 0.00
NINE_MILE_1 23575	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	28.98 -0.59 0.00	30.09 -0.65 0.00	33.51 -0.72 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.02 -0.70 0.00	38.04 -0.66 -0.13	40.04 -0.69 -0.24	41.74 -0.72 -0.22	43.10 -0.74 -0.13	42.25 -0.68 -0.23	44.47 -0.72 0.00	43.56 -0.75 0.00	42.46 -0.65 0.00	40.76 -0.62 0.00	37.74 -0.69 0.00	38.93 -0.67 0.00	45.28 -0.78 -0.23	39.14 -0.80 0.00	33.41 -0.72 0.00	34.93 -0.79 0.00
NINE_MILE_2 23744	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	28.98 -0.59 0.00	30.09 -0.65 0.00	33.51 -0.72 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.02 -0.70 0.00	38.04 -0.66 -0.13	40.04 -0.69 -0.24	41.74 -0.72 -0.22	43.10 -0.74 -0.13	42.25 -0.68 -0.23	44.47 -0.72 0.00	43.56 -0.75 0.00	42.46 -0.65 0.00	40.76 -0.62 0.00	37.74 -0.69 0.00	38.93 -0.67 0.00	45.27 -0.78 -0.23	39.14 -0.80 0.00	33.41 -0.72 0.00	34.93 -0.79 0.00
NM_CAPITAL__DRP 24208	35.62 1.20 0.00	32.63 1.07 0.00	31.17 1.20 0.00	30.69 1.12 0.00	31.96 1.23 0.00	35.53 1.30 0.00	39.96 1.24 0.00	39.37 1.15 0.00	39.88 1.16 0.00	42.63 1.23 -2.83	47.10 1.34 -5.28	48.41 1.44 -4.74	47.94 1.44 -2.78	49.15 1.49 -4.95	46.70 1.54 0.03	45.86 1.46 -0.09	44.53 1.42 0.00	42.71 1.32 0.00	39.58 1.15 0.00	40.75 1.15 0.00	52.15 1.37 -4.95	41.38 1.44 0.00	35.73 1.60 0.00	37.14 1.43 0.00
NM_CENTRAL__DRP 24181	34.14 -0.28 0.00	31.34 -0.22 0.00	29.76 -0.21 0.00	29.36 -0.21 0.00	30.49 -0.25 0.00	33.99 -0.24 0.00	38.60 -0.12 0.00	38.15 -0.08 0.00	38.79 0.08 0.00	38.85 0.12 -0.17	40.97 0.16 -0.32	42.73 0.21 -0.29	44.10 0.22 -0.17	43.26 0.26 -0.30	45.46 0.27 0.00	44.54 0.22 -0.01	43.41 0.30 0.00	41.67 0.29 0.00	38.51 0.08 0.00	39.69 0.08 0.00	46.35 0.23 -0.31	39.94 0.00 0.00	33.99 -0.14 0.00	35.43 -0.29 0.00
NM_FRONTIER__DRP 24179	31.29 -3.13 0.00	29.09 -2.46 0.00	27.63 -2.34 0.00	27.38 -2.19 0.00	28.06 -2.67 0.00	31.19 -3.05 0.00	35.12 -3.60 0.00	33.03 -5.20 0.00	34.07 -4.65 0.00	34.22 -4.67 -0.32	35.94 -5.14 -0.60	37.43 -5.20 -0.38	38.61 -5.42 -0.32	37.97 -5.30 -0.56	38.13 -5.56 1.50	39.05 -5.27 -0.01	38.45 -4.66 0.00	36.96 -4.43 0.00	34.09 -4.34 0.00	35.21 -4.40 0.00	40.05 -5.82 -0.05	34.55 -5.39 0.00	30.27 -3.86 0.00	32.00 -3.71 0.00
NM_ST_REGIS__HYD 24053	32.66 -1.76 0.00	30.04 -1.51 0.00	28.41 -1.56 0.00	28.15 -1.42 0.00	29.29 -1.44 0.00	32.59 -1.64 0.00	36.90 -1.82 0.00	36.35 -1.87 0.00	36.55 -2.17 0.00	36.33 -2.24 0.00	37.73 -2.75 0.00	39.24 -3.00 0.00	40.61 -3.10 0.00	39.50 -3.20 0.00	41.62 -3.57 0.00	40.81 -3.50 0.00	39.61 -3.49 0.00	37.99 -3.39 0.00	36.12 -2.31 0.00	37.19 -2.42 0.00	42.57 -3.25 0.00	37.62 -2.32 0.00	31.94 -2.18 0.00	33.64 -2.07 0.00
NORTHPORT__1 23551	37.07 2.65 0.00	33.67 2.11 0.00	32.13 2.16 0.00	31.49 1.92 0.00	32.79 2.06 0.00	36.42 2.19 0.00	43.14 3.45 -0.97	47.49 4.32 -4.95	49.32 4.53 -6.08	49.33 4.63 -6.14	49.96 4.94 -4.53	51.09 5.11 -3.74	51.25 5.33 -2.20	51.78 5.17 -3.91	50.48 5.33 0.04	50.00 5.23 -0.46	51.09 5.04 -2.94	50.60 4.84 -4.37	47.78 4.61 -4.74	49.28 4.79 -4.88	59.02 5.41 -7.79	51.42 4.71 -6.77	45.86 3.45 -8.28	38.64 2.93 0.00
NORTHPORT__2 23552	37.07 2.65 0.00	33.67 2.11 0.00	32.13 2.16 0.00	31.49 1.92 0.00	32.79 2.06 0.00	36.42 2.19 0.00	43.14 3.45 -0.97	47.49 4.32 -4.95	49.32 4.53 -6.08	49.33 4.63 -6.14	49.96 4.94 -4.53	51.09 5.11 -3.74	51.25 5.33 -2.20	51.78 5.17 -3.91	50.48 5.33 0.04	50.00 5.23 -0.46	51.09 5.04 -2.94	50.60 4.84 -4.37	47.78 4.61 -4.74	49.28 4.79 -4.88	59.02 5.41 -7.79	51.42 4.71 -6.77	45.86 3.45 -8.28	38.64 2.93 0.00
NORTHPORT__3 23553	37.07 2.65 0.00	33.64 2.08 0.00	32.10 2.13 0.00	31.46 1.89 0.00	32.76 2.03 0.00	36.42 2.19 0.00	43.14 3.45 -0.97	47.46 4.28 -4.95	49.24 4.45 -6.08	49.18 4.47 -6.14	49.92 4.90 -4.53	51.05 5.07 -3.74	51.20 5.29 -2.20	51.82 5.21 -3.91	50.62 5.47 0.04	50.13 5.36 -0.46	51.26 5.22 -2.94	50.76 5.01 -4.37	47.89 4.73 -4.74	49.16 4.67 -4.88	59.02 5.41 -7.79	51.30 4.59 -6.77	45.89 3.48 -8.28	38.64 2.93 0.00
NORTHPORT__4 23650	37.07 2.65 0.00	33.64 2.08 0.00	32.10 2.13 0.00	31.46 1.89 0.00	32.76 2.03 0.00	36.42 2.19 0.00	43.14 3.45 -0.97	47.46 4.28 -4.95	49.24 4.45 -6.08	49.18 4.47 -6.14	49.92 4.90 -4.53	51.05 5.07 -3.74	51.20 5.29 -2.20	51.82 5.21 -3.91	50.62 5.47 0.04	50.13 5.36 -0.46	51.26 5.22 -2.94	50.76 5.01 -4.37	47.89 4.73 -4.74	49.16 4.67 -4.88	59.02 5.41 -7.79	51.30 4.59 -6.77	45.89 3.48 -8.28	38.64 2.93 0.00

NORTHPORT___IC 23718	37.07 2.65 0.00	33.67 2.11 0.00	32.13 2.16 0.00	31.49 1.92 0.00	32.79 2.06 0.00	36.42 2.19 0.00	43.14 3.45 -0.97	47.49 4.32 -4.95	49.32 4.53 -6.08	49.33 4.63 -6.14	49.96 4.94 -4.53	51.09 5.11 -3.74	51.25 5.33 -2.20	51.78 5.17 -3.91	50.48 5.33 0.04	50.00 5.23 -0.46	51.09 5.04 -2.94	50.60 4.84 -4.37	47.78 4.61 -4.74	49.28 4.79 -4.88	59.02 5.41 -7.79	51.42 4.71 -6.77	45.86 3.45 -8.28	38.64 2.93 0.00
NPX_GEN_1385_PROXY 323591	36.83 2.41 0.00	33.67 2.11 0.00	32.13 2.16 0.00	31.49 1.92 0.00	32.79 2.06 0.00	36.55 2.19 -0.12	42.74 3.17 -0.85	46.81 3.63 -4.95	48.63 3.83 -6.08	48.64 3.93 -6.14	49.51 4.49 -4.53	50.46 4.48 -3.74	50.55 4.63 -2.20	50.84 4.23 -3.91	49.17 4.02 0.04	48.71 3.94 -0.46	49.84 3.79 -2.94	49.40 3.64 -4.37	45.75 3.50 -3.82	48.69 4.20 -4.88	57.69 4.08 -7.79	48.02 3.59 -6.77	44.93 2.53 -8.28	38.14 2.43 0.00
NPX_GEN_CSC 323557	37.62 3.20 0.00	34.02 2.46 0.00	32.46 2.49 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.85 2.50 -0.12	43.52 3.95 -0.85	48.11 4.93 -4.95	50.10 5.30 -6.08	49.99 5.28 -6.14	50.69 5.67 -4.53	51.81 5.83 -3.74	51.99 6.08 -2.20	52.51 5.89 -3.91	51.25 6.10 0.04	50.75 5.98 -0.46	51.82 5.78 -2.94	51.34 5.59 -4.37	48.39 5.23 -4.74	49.83 5.35 -4.88	60.12 6.51 -7.79	52.10 5.39 -6.77	46.33 3.92 -8.28	38.89 3.18 0.00
NSINS_S_GLNS_FALLS 23858	35.55 1.14 0.00	32.63 1.07 0.00	31.08 1.11 0.00	30.57 1.01 0.00	31.90 1.17 0.00	35.53 1.30 0.00	40.42 1.70 0.00	40.18 1.95 0.00	40.73 2.01 0.00	43.68 2.24 -2.88	48.03 2.19 -5.36	49.38 2.32 -4.82	48.90 2.36 -2.83	50.08 2.35 -5.03	47.68 2.49 0.00	46.75 2.35 -0.09	45.39 2.28 0.00	43.62 2.23 0.00	40.39 1.96 0.00	41.55 1.94 0.00	53.19 2.34 -5.04	41.89 1.96 0.00	35.80 1.67 0.00	37.07 1.36 0.00
NUCOR_STEEL___DRP 24197	34.59 0.17 0.00	31.81 0.25 0.00	30.18 0.21 0.00	29.80 0.24 0.00	30.89 0.15 0.00	34.51 0.27 0.00	39.07 0.35 0.00	38.65 0.42 0.00	39.34 0.62 0.00	39.44 0.62 -0.26	41.67 0.69 -0.49	43.35 0.68 -0.44	44.72 0.74 -0.26	43.93 0.77 -0.46	45.96 0.77 0.00	45.07 0.75 -0.01	44.01 0.91 0.00	42.33 0.95 0.00	39.04 0.61 0.00	40.28 0.67 0.00	47.12 0.82 -0.47	40.42 0.48 0.00	34.43 0.31 0.00	35.82 0.11 0.00
NYISO_LBMP_REFERENCE 24008	34.42 0.00 0.00	31.56 0.00 0.00	29.97 0.00 0.00	29.57 0.00 0.00	30.74 0.00 0.00	34.23 0.00 0.00	38.72 0.00 0.00	38.23 0.00 0.00	38.72 0.00 0.00	38.56 0.00 0.00	40.49 0.00 0.00	42.24 0.00 0.00	43.72 0.00 0.00	42.70 0.00 0.00	45.19 0.00 0.00	44.31 0.00 0.00	43.10 0.00 0.00	41.38 0.00 0.00	38.43 0.00 0.00	39.61 0.00 0.00	45.82 0.00 0.00	39.94 0.00 0.00	34.13 0.00 0.00	35.71 0.00 0.00
NYPA_BRENTWD____GT 24164	37.41 2.99 0.00	34.14 2.59 0.00	32.61 2.64 0.00	31.90 2.34 0.00	33.23 2.49 0.00	36.94 2.70 0.00	43.87 4.18 -0.97	48.37 5.20 -4.95	50.41 5.61 -6.08	50.33 5.63 -6.14	51.09 6.07 -4.53	52.19 6.21 -3.74	52.43 6.51 -2.20	52.93 6.32 -3.91	51.70 6.55 0.04	51.19 6.42 -0.46	52.21 6.16 -2.94	51.68 5.92 -4.37	48.66 5.50 -4.74	50.15 5.66 -4.88	60.35 6.74 -7.79	52.34 5.63 -6.77	46.50 4.10 -8.28	39.18 3.46 0.00
NYPA_GOWANUS____GT5 24156	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
NYPA_GOWANUS____GT6 24157	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01
NYPA_HARLEM_RVR_GT1 24160	36.94 2.51 -0.01	33.61 2.05 0.00	31.86 1.89 0.00	31.28 1.71 0.00	32.58 1.84 0.00	36.22 1.99 0.00	41.54 2.83 0.01	42.19 3.98 0.01	43.14 4.38 -0.05	45.24 4.40 -2.28	49.44 4.74 -4.21	50.92 4.90 -3.78	51.01 5.07 -2.22	51.67 5.04 -3.93	50.47 5.29 0.01	49.70 5.27 -0.12	48.19 5.04 -0.04	46.28 4.84 -0.06	43.01 4.53 -0.05	44.32 4.67 -0.04	54.97 5.32 -3.84	44.58 4.63 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
NYPA_HARLEM_RVR_GT2 24161	36.94 2.51 -0.01	33.61 2.05 0.00	31.86 1.89 0.00	31.28 1.71 0.00	32.58 1.84 0.00	36.22 1.99 0.00	41.54 2.83 0.01	42.19 3.98 0.01	43.14 4.38 -0.05	45.24 4.40 -2.28	49.44 4.74 -4.21	50.92 4.90 -3.78	51.01 5.07 -2.22	51.67 5.04 -3.93	50.47 5.29 0.01	49.70 5.27 -0.12	48.19 5.04 -0.04	46.28 4.84 -0.06	43.01 4.53 -0.05	44.32 4.67 -0.04	54.97 5.32 -3.84	44.58 4.63 -0.01	37.33 3.21 0.00	38.69 2.96 -0.01
NYPA_KENT____GT 24152	36.87 2.44 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.81 5.41 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.21 5.54 -3.85	44.71 4.75 -0.02	37.50 3.38 0.00	38.62 2.89 -0.01
NYPA_POUCH1____GT 24155	36.84 2.41 -0.01	33.51 1.96 0.00	31.77 1.80 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.15 1.92 0.00	41.62 2.90 0.00	42.24 4.01 0.00	52.52 4.26 -9.54	54.21 4.32 -11.33	58.68 4.66 -13.53	58.66 4.86 -11.56	56.59 5.07 -7.80	56.57 5.00 -8.87	56.63 5.24 -6.20	58.76 5.23 -9.22	56.73 5.00 -8.63	57.55 4.84 -11.32	52.47 4.50 -9.54	52.32 4.67 -8.04	55.21 5.54 -3.85	44.63 4.67 -0.02	37.47 3.34 0.00	38.58 2.86 -0.01
NYPA_VERNON____GT2 24162	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.78 3.06 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.17 5.50 -3.85	44.68 4.71 -0.03	37.47 3.34 0.00	38.62 2.89 -0.01
NYPA_VERNON____GT3 24163	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.78 3.06 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.17 5.50 -3.85	44.68 4.71 -0.03	37.47 3.34 0.00	38.62 2.89 -0.01
NYPA___ASTORIA_CC1 323568	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.25 4.43 -11.25	58.72 4.78 -13.46	58.72 4.98 -11.50	56.60 5.16 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.69 5.09 -8.50	57.53 4.92 -11.23	52.50 4.61 -9.46	52.29 4.71 -7.97	55.07 5.41 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01

NYPYA____ASTORIA_CC2 323569	36.87	33.51	31.80	31.22	32.55	36.25	41.74	42.39	52.63	54.25	58.72	58.72	56.60	56.62	56.68	58.72	56.69	57.53	52.50	52.29	55.07	44.63	37.44	38.58
	2.44	1.96	1.83	1.66	1.81	2.02	3.02	4.17	4.45	4.43	4.78	4.98	5.16	5.12	5.38	5.32	5.09	4.92	4.61	4.71	5.41	4.67	3.31	2.86
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.46	-11.25	-13.46	-11.50	-7.72	-8.79	-6.11	-9.09	-8.50	-11.23	-9.46	-7.97	-3.85	-0.02	0.00	-0.01
NYPYA____HOLTSVILL 23794	37.31	33.77	32.22	31.55	32.86	36.49	43.29	47.72	49.67	49.60	50.28	51.38	51.55	52.08	50.80	50.35	51.43	50.93	48.01	49.44	59.48	51.66	46.03	38.68
	2.89	2.21	2.25	1.98	2.12	2.26	3.60	4.55	4.88	4.90	5.26	5.41	5.64	5.47	5.65	5.58	5.39	5.17	4.84	4.95	5.86	4.95	3.62	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-4.95	-6.08	-6.14	-4.53	-3.74	-2.20	-3.91	0.04	-0.46	-2.94	-4.37	-4.74	-4.88	-7.79	-6.77	-8.28	0.00
NYPYA____HELLGATE_GT1 24158	36.94	33.61	31.86	31.28	32.58	36.22	41.54	42.19	43.14	45.24	49.44	50.92	51.01	51.67	50.47	49.70	48.15	46.24	42.97	44.32	54.93	44.58	37.33	38.69
	2.51	2.05	1.89	1.71	1.84	1.99	2.83	3.98	4.38	4.40	4.74	4.90	5.07	5.04	5.29	5.27	5.00	4.80	4.50	4.67	5.27	4.63	3.21	2.96
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.05	-2.28	-4.21	-3.78	-2.22	-3.93	0.01	-0.12	-0.04	-0.06	-0.05	-0.04	-3.84	-0.01	0.00	-0.01
NYPYA____HELLGATE_GT2 24159	36.94	33.61	31.86	31.28	32.58	36.22	41.54	42.19	43.14	45.24	49.44	50.92	51.01	51.67	50.47	49.70	48.15	46.24	42.97	44.32	54.93	44.58	37.33	38.69
	2.51	2.05	1.89	1.71	1.84	1.99	2.83	3.98	4.38	4.40	4.74	4.90	5.07	5.04	5.29	5.27	5.00	4.80	4.50	4.67	5.27	4.63	3.21	2.96
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.05	-2.28	-4.21	-3.78	-2.22	-3.93	0.01	-0.12	-0.04	-0.06	-0.05	-0.04	-3.84	-0.01	0.00	-0.01
NYS_BARGE___HYD 23848	31.63	29.38	27.87	27.62	28.34	31.53	35.66	33.64	34.61	34.83	36.58	38.13	39.35	38.73	39.29	39.89	39.31	37.74	34.78	35.92	40.95	35.18	30.65	32.43
	-2.79	-2.18	-2.10	-1.95	-2.40	-2.70	-3.06	-4.59	-4.10	-4.05	-4.49	-4.52	-4.68	-4.53	-4.79	-4.43	-3.79	-3.64	-3.65	-3.68	-5.04	-4.75	-3.48	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.58	-0.41	-0.31	-0.55	1.11	-0.01	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	31.22	29.03	27.57	27.32	28.03	31.24	34.92	33.10	34.11	34.28	36.00	37.42	38.64	37.99	38.00	39.00	38.41	36.91	34.09	35.21	40.05	34.63	30.27	31.96
	-3.20	-2.52	-2.40	-2.25	-2.70	-3.12	-3.68	-5.12	-4.61	-4.59	-5.06	-5.15	-5.38	-5.25	-5.51	-5.32	-4.70	-4.47	-4.34	-4.40	-5.73	-5.31	-3.86	-3.75
	0.00	0.00	0.00	0.00	0.00	-0.12	0.12	0.00	0.00	-0.31	-0.57	-0.34	-0.30	-0.53	1.68	-0.01	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
OAK ORCHARD___HYD 24046	33.28	30.83	29.22	28.98	29.94	33.34	37.67	36.62	37.36	37.62	39.53	41.35	42.56	41.82	43.92	42.99	42.07	40.31	37.20	38.46	44.69	38.22	32.83	34.43
	-1.14	-0.73	-0.75	-0.59	-0.80	-0.89	-1.05	-1.61	-1.36	-1.20	-1.42	-1.31	-1.40	-1.32	-1.36	-1.33	-1.03	-1.08	-1.23	-1.15	-1.60	-1.72	-1.30	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.46	-0.43	-0.24	-0.44	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00
OCC_CHEM___DRP 24175	31.35	29.13	27.66	27.41	28.09	31.22	35.19	33.07	34.11	34.26	35.98	37.47	38.65	38.01	38.19	39.09	38.49	37.00	34.12	35.29	40.10	34.59	30.30	32.04
	-3.06	-2.43	-2.31	-2.16	-2.64	-3.01	-3.52	-5.16	-4.61	-4.63	-5.10	-5.15	-5.38	-5.25	-5.51	-5.23	-4.61	-4.39	-4.30	-4.32	-5.77	-5.35	-3.82	-3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.60	-0.39	-0.32	-0.56	1.49	-0.01	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
OLIN_CORP_DRP 24177	31.35	29.13	27.69	27.41	28.12	31.22	35.27	33.22	34.19	34.34	36.12	37.58	38.79	38.15	38.47	39.27	38.75	37.24	34.32	35.45	40.38	34.75	30.37	32.11
	-3.06	-2.43	-2.28	-2.16	-2.61	-3.01	-3.45	-5.01	-4.53	-4.55	-4.98	-5.07	-5.25	-5.12	-5.38	-5.05	-4.35	-4.14	-4.11	-4.16	-5.54	-5.19	-3.75	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.61	-0.41	-0.32	-0.57	1.34	-0.01	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	34.25	31.43	29.82	29.42	30.55	34.10	38.76	38.34	38.99	39.04	41.23	42.96	44.31	43.48	45.64	44.72	43.58	41.84	38.66	39.84	46.60	40.10	34.09	35.54
	-0.17	-0.13	-0.15	-0.15	-0.18	-0.14	0.04	0.11	0.27	0.27	0.36	0.38	0.39	0.43	0.45	0.40	0.47	0.46	0.23	0.24	0.41	0.16	-0.03	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.38	-0.34	-0.20	-0.35	0.00	-0.01	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00
ONONDAGA___COGEN 23986	34.28	31.46	29.88	29.48	30.61	34.13	38.76	38.38	38.99	39.07	41.23	43.00	44.35	43.53	45.64	44.76	43.62	41.88	38.66	39.84	46.55	40.10	34.09	35.57
	-0.14	-0.09	-0.09	-0.09	-0.12	-0.10	0.04	0.15	0.27	0.31	0.36	0.42	0.44	0.47	0.45	0.44	0.52	0.50	0.23	0.24	0.37	0.16	-0.03	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.38	-0.34	-0.20	-0.35	0.00	-0.01	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00
ONTARIO___LFGE 23819	34.35	31.62	30.03	29.66	30.74	34.34	39.18	38.65	39.34	39.51	41.85	43.66	44.92	44.24	46.23	45.25	44.18	42.46	39.08	40.32	47.26	40.50	34.26	35.61
	-0.07	0.06	0.06	0.09	0.00	0.10	0.46	0.42	0.62	0.66	0.81	0.93	0.92	1.02	1.04	0.93	1.08	1.08	0.65	0.71	0.92	0.56	0.14	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.55	-0.49	-0.29	-0.52	0.00	-0.01	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	32.56	29.85	28.32	28.00	29.17	32.59	36.97	36.62	37.01	36.79	38.38	39.91	41.27	40.31	42.43	41.56	40.43	38.78	36.43	37.63	43.44	37.98	32.22	33.71
	-1.86	-1.70	-1.65	-1.57	-1.57	-1.64	-1.74	-1.61	-1.70	-1.77	-2.11	-2.32	-2.45	-2.39	-2.76	-2.75	-2.67	-2.61	-2.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	33.83	31.05	29.49	29.09	30.21	33.68	38.17	37.65	38.25	38.25	40.28	42.02	43.38	42.54	44.69	43.83	42.67	41.01	37.97	39.13	45.59	39.38	33.58	35.07
	-0.59	-0.50	-0.48	-0.47	-0.52	-0.55	-0.54	-0.57	-0.46	-0.46	-0.49	-0.46	-0.48	-0.43	-0.50	-0.49	-0.43	-0.37	-0.46	-0.48	-0.50	-0.56	-0.55	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.25	-0.15	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00
OSWEGO___6 23613	33.83	31.05	29.49	29.09	30.21	33.68	38.17	37.65	38.25	38.25	40.28	42.02	43.38	42.54	44.69	43.83	42.67	41.01	37.97	39.13	45.59	39.38	33.58	35.07
	-0.59	-0.50	-0.48	-0.47	-0.52	-0.55	-0.54	-0.57	-0.46	-0.46	-0.49	-0.46	-0.48	-0.43	-0.50	-0.49	-0.43	-0.37	-0.46	-0.48	-0.50	-0.56	-0.55	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.25	-0.15	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	31.73	29.44	27.99	27.67	28.40	31.60	35.81	33.72	34.77	34.96	36.81	38.35	39.58	38.97	39.31	40.20	39.53	37.95	34.97	36.08	41.09	35.34	30.78	32.54
	-2.68	-2.11	-1.98	-1.89	-2.34	-2.64	-2.90	-4.51	-3.95	-3.93	-4.29	-4.31	-4.46	-4.31	-4.56	-4.12	-3.58	-3.43	-3.46	-3.52	-4.86	-4.59	-3.34	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.62	-0.42	-0.32	-0.58	1.31	-0.01	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00



OXBOW____ 24026	31.60 -2.82 0.00	29.32 -2.24 0.00	27.87 -2.10 0.00	27.59 -1.98 0.00	28.31 -2.43 0.00	31.46 -2.77 0.00	35.58 -3.14 0.00	33.45 -4.78 0.00	34.50 -4.22 0.00	34.69 -4.20 -0.33	36.48 -4.62 -0.61	37.99 -4.65 -0.40	39.23 -4.81 -0.32	38.58 -4.70 -0.57	38.87 -4.93 1.40	39.75 -4.56 -0.01	39.14 -3.97 0.00	37.58 -3.81 0.00	34.66 -3.77 0.00	35.80 -3.80 0.00	40.68 -5.22 -0.09	35.03 -4.91 0.00	30.58 -3.55 0.00	32.36 -3.36 0.00
OXY_CHEM_DSASP 323612	31.35 -3.06 0.00	29.13 -2.43 0.00	27.66 -2.31 0.00	27.41 -2.16 0.00	28.09 -2.64 0.00	31.22 -3.01 0.00	35.19 -3.52 0.00	33.07 -5.16 0.00	34.11 -4.61 0.00	34.26 -4.63 -0.32	35.98 -5.10 -0.60	37.47 -5.15 -0.39	38.65 -5.38 -0.32	38.01 -5.25 -0.56	38.19 -5.51 1.49	39.09 -5.23 -0.01	38.49 -4.61 0.00	37.00 -4.39 0.00	34.12 -4.30 0.00	35.29 -4.32 0.00	40.10 -5.77 -0.05	34.59 -5.35 0.00	30.30 -3.82 0.00	32.04 -3.68 0.00
PEEKSKILL____ 23653	36.38 1.96 0.00	33.13 1.58 0.00	31.50 1.53 0.00	30.96 1.39 0.00	32.27 1.54 0.00	35.94 1.71 0.00	41.35 2.63 0.00	41.78 3.56 0.00	42.55 3.83 0.00	44.68 3.89 -2.22	48.91 4.29 -4.14	50.43 4.48 -3.71	50.57 4.68 -2.18	51.20 4.61 -3.88	49.99 4.84 0.04	49.12 4.74 -0.07	47.72 4.61 0.00	45.77 4.39 0.00	42.42 4.00 0.00	43.69 4.08 0.00	54.48 4.86 -3.80	43.93 3.99 0.00	36.89 2.76 0.00	38.04 2.32 0.00
PGE MADISON____WINDPWR 24146	36.14 1.72 0.00	33.10 1.55 0.00	31.47 1.50 0.00	31.02 1.45 0.00	32.27 1.54 0.00	36.15 1.92 0.00	41.39 2.67 0.00	41.06 2.83 0.00	41.74 3.02 0.00	42.21 3.01 -0.64	44.95 3.28 -1.18	46.66 3.38 -1.05	47.79 3.45 -0.62	47.32 3.50 -1.11	48.48 3.43 0.15	47.65 3.32 -0.02	46.51 3.41 0.00	44.74 3.35 0.00	41.16 2.73 0.00	42.50 2.89 0.00	50.80 3.89 -1.08	42.69 2.76 0.00	35.97 1.84 0.00	37.39 1.68 0.00
PIERCEFIELD____HYD 23852	32.42 -2.00 0.00	29.82 -1.74 0.00	28.23 -1.74 0.00	27.94 -1.63 0.00	29.08 -1.66 0.00	32.35 -1.88 0.00	36.59 -2.13 0.00	36.12 -2.10 0.00	36.32 -2.40 0.00	36.10 -2.47 0.00	37.45 -3.04 0.00	38.86 -3.38 0.00	40.22 -3.50 0.00	39.16 -3.54 0.00	41.26 -3.93 0.00	40.46 -3.85 0.00	39.27 -3.84 0.00	37.66 -3.72 0.00	35.85 -2.57 0.00	36.91 -2.69 0.00	42.20 -3.62 0.00	37.34 -2.60 0.00	31.77 -2.35 0.00	33.43 -2.29 0.00
PINELAWN_CC_1 323563	37.31 2.89 0.00	33.89 2.34 0.00	32.34 2.37 0.00	31.67 2.10 0.00	32.98 2.24 0.00	36.66 2.43 0.00	43.49 3.79 -0.97	47.92 4.74 -4.95	49.52 4.72 -6.08	49.37 4.67 -6.14	50.12 5.10 -4.53	51.26 5.28 -3.74	51.42 5.51 -2.20	51.99 5.38 -3.91	50.75 5.60 0.04	50.31 5.54 -0.46	51.39 5.34 -2.94	50.89 5.13 -4.37	47.89 4.73 -4.74	49.32 4.83 -4.88	59.34 5.73 -7.79	51.58 4.87 -6.77	46.20 3.79 -8.28	38.89 3.18 0.00
PJM_GEN_KEystone 24065	31.91 -2.51 0.00	30.14 -1.42 0.00	28.98 -0.99 0.00	28.53 -1.03 0.00	29.54 -1.20 0.00	32.81 -1.54 -0.12	36.00 -2.59 0.12	36.66 -1.57 0.00	38.66 -1.24 -1.18	39.90 -0.73 -2.07	43.08 -0.32 -2.92	44.38 -0.34 -2.48	44.76 -0.57 -1.62	44.87 -0.09 -2.26	45.07 -0.27 -0.15	45.29 -0.18 -1.16	44.17 0.00 -1.06	42.95 0.17 -1.40	39.19 -0.42 -1.18	40.05 -0.55 -1.00	46.33 -0.92 -1.42	39.38 -0.56 0.00	33.00 -1.13 0.00	32.00 -3.71 0.00
PJM_GEN_NEPTUNE_PROXY 323594	36.86 2.44 0.00	33.48 1.92 0.00	31.95 1.98 0.00	31.34 1.77 0.00	32.61 1.87 0.00	36.41 2.05 -0.12	42.82 3.25 -0.85	47.38 4.21 -4.95	48.97 4.53 -5.72	49.29 4.59 -6.14	50.04 5.02 -4.53	51.17 5.20 -3.74	51.33 5.42 -2.20	51.99 5.38 -3.91	50.80 5.65 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.93 5.17 -4.37	47.85 4.69 -4.74	49.28 4.79 -4.88	59.25 5.64 -7.79	51.42 4.71 -6.77	41.65 3.31 -4.21	38.46 2.75 0.00
PJM_GEN_VFT_PROXY 323633	27.10 2.13 9.45	25.50 1.70 7.76	24.30 1.62 7.29	23.70 1.45 7.32	24.30 1.60 8.03	26.40 1.85 9.68	34.70 2.90 6.92	36.40 4.01 5.84	37.80 4.41 5.33	39.00 4.47 4.04	41.70 4.90 3.69	44.30 5.11 3.05	42.30 5.29 6.71	45.10 5.21 2.81	46.30 5.47 4.36	46.70 5.32 2.93	46.20 5.22 2.12	45.50 5.05 0.93	39.10 4.57 3.90	41.70 4.67 2.58	54.30 5.45 -3.03	42.00 4.55 2.49	28.20 3.14 9.07	28.50 2.64 9.86
PLEASANTVLY____LBMP 24000	36.24 1.82 0.00	33.04 1.48 0.00	31.41 1.44 0.00	30.87 1.30 0.00	32.18 1.44 0.00	35.88 1.64 0.00	41.12 2.40 0.00	41.48 3.25 0.00	42.20 3.48 0.00	44.42 3.55 -2.31	48.67 3.89 -4.30	50.15 4.05 -3.86	50.18 4.20 -2.27	50.88 4.14 -4.03	49.54 4.38 0.04	48.68 4.30 -0.07	47.24 4.14 0.00	45.36 3.97 0.00	42.04 3.61 0.00	43.29 3.68 0.00	54.14 4.35 -3.96	43.53 3.59 0.00	36.72 2.59 0.00	37.89 2.18 0.00
POLETTI____ 23519	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.26 4.38 -9.17	54.01 4.47 -10.98	58.52 4.86 -13.17	58.57 5.07 -11.26	56.56 5.29 -7.55	56.56 5.21 -8.64	56.62 5.51 -5.92	58.53 5.41 -8.82	56.56 5.22 -8.24	57.27 5.01 -10.88	52.13 4.53 -9.17	51.97 4.63 -7.73	55.12 5.45 -3.85	44.51 4.55 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
PORT_JEFF_3 23555	37.52 3.10 0.00	33.92 2.37 0.00	32.40 2.43 0.00	31.70 2.13 0.00	33.01 2.27 0.00	36.66 2.43 0.00	43.52 3.83 -0.97	47.92 4.74 -4.95	49.79 4.99 -6.08	49.72 5.01 -6.14	50.36 5.34 -4.53	51.43 5.45 -3.74	51.60 5.68 -2.20	52.08 5.47 -3.91	50.85 5.69 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.97 5.21 -4.37	48.16 5.00 -4.74	49.52 5.03 -4.88	59.52 5.91 -7.79	51.70 4.99 -6.77	46.23 3.82 -8.28	38.86 3.14 0.00
PORT_JEFF_4 23616	37.52 3.10 0.00	33.92 2.37 0.00	32.40 2.43 0.00	31.70 2.13 0.00	33.01 2.27 0.00	36.66 2.43 0.00	43.52 3.83 -0.97	47.92 4.74 -4.95	49.79 4.99 -6.08	49.72 5.01 -6.14	50.36 5.34 -4.53	51.43 5.45 -3.74	51.60 5.68 -2.20	52.08 5.47 -3.91	50.85 5.69 0.04	50.35 5.58 -0.46	51.43 5.39 -2.94	50.97 5.21 -4.37	48.16 5.00 -4.74	49.52 5.03 -4.88	59.52 5.91 -7.79	51.70 4.99 -6.77	46.23 3.82 -8.28	38.86 3.14 0.00
PORT_JEFF_IC 23713	37.62 3.20 0.00	34.02 2.46 0.00	32.46 2.49 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.07 4.89 -4.95	49.94 5.15 -6.08	49.87 5.17 -6.14	50.57 5.55 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.29 5.68 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.65 5.60 -2.94	51.18 5.42 -4.37	48.20 5.03 -4.74	49.56 5.07 -4.88	59.66 6.05 -7.79	51.90 5.19 -6.77	46.33 3.92 -8.28	38.96 3.25 0.00
PPL PILGRIM_ST_GT1 24216	37.41 2.99 0.00	34.14 2.59 0.00	32.61 2.64 0.00	31.90 2.34 0.00	33.23 2.49 0.00	36.94 2.70 0.00	43.87 4.18 -0.97	48.37 5.20 -4.95	50.41 5.61 -6.08	50.33 5.63 -6.14	51.09 6.07 -4.53	52.19 6.21 -3.74	52.43 6.51 -2.20	52.93 6.32 -3.91	51.70 6.55 0.04	51.19 6.42 -0.46	52.21 6.16 -2.94	51.68 5.92 -4.37	48.66 5.50 -4.74	50.15 5.66 -4.88	60.35 6.74 -7.79	52.34 5.63 -6.77	46.50 4.10 -8.28	39.18 3.46 0.00
PPL PILGRIM_ST_GT2 24217	37.41 2.99 0.00	34.14 2.59 0.00	32.61 2.64 0.00	31.90 2.34 0.00	33.23 2.49 0.00	36.94 2.70 0.00	43.87 4.18 -0.97	48.37 5.20 -4.95	50.41 5.61 -6.08	50.33 5.63 -6.14	51.09 6.07 -4.53	52.19 6.21 -3.74	52.43 6.51 -2.20	52.93 6.32 -3.91	51.70 6.55 0.04	51.19 6.42 -0.46	52.21 6.16 -2.94	51.68 5.92 -4.37	48.66 5.50 -4.74	50.15 5.66 -4.88	60.35 6.74 -7.79	52.34 5.63 -6.77	46.50 4.10 -8.28	39.18 3.46 0.00

PPL_SHRM_GT3 24213	37.58 3.17 0.00	33.95 2.40 0.00	32.43 2.46 0.00	31.70 2.13 0.00	33.04 2.31 0.00	36.70 2.46 0.00	43.56 3.87 -0.97	48.03 4.85 -4.95	50.02 5.23 -6.08	49.91 5.21 -6.14	50.61 5.59 -4.53	51.72 5.74 -3.74	51.90 5.99 -2.20	52.38 5.76 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.26 5.50 -4.37	48.35 5.19 -4.74	49.80 5.31 -4.88	60.03 6.41 -7.79	52.02 5.31 -6.77	46.30 3.89 -8.28	38.86 3.14 0.00
PPL_SHRM_GT4 24214	37.58 3.17 0.00	33.95 2.40 0.00	32.43 2.46 0.00	31.70 2.13 0.00	33.04 2.31 0.00	36.70 2.46 0.00	43.56 3.87 -0.97	48.03 4.85 -4.95	50.02 5.23 -6.08	49.91 5.21 -6.14	50.61 5.59 -4.53	51.72 5.74 -3.74	51.90 5.99 -2.20	52.38 5.76 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.26 5.50 -4.37	48.35 5.19 -4.74	49.80 5.31 -4.88	60.03 6.41 -7.79	52.02 5.31 -6.77	46.30 3.89 -8.28	38.86 3.14 0.00
PROJECT___ORANGE 1 24174	34.18 -0.24 0.00	31.34 -0.22 0.00	29.76 -0.21 0.00	29.36 -0.21 0.00	30.49 -0.25 0.00	33.99 -0.24 0.00	38.64 -0.08 0.00	38.15 -0.08 0.00	38.83 0.12 0.00	38.89 0.15 -0.17	41.01 0.20 -0.32	42.78 0.25 -0.29	44.15 0.26 -0.17	43.31 0.30 -0.30	45.51 0.32 0.00	44.58 0.27 -0.01	43.45 0.34 0.00	41.71 0.33 0.00	38.54 0.12 0.00	39.73 0.12 0.00	46.36 0.23 -0.31	39.98 0.04 0.00	33.99 -0.14 0.00	35.43 -0.29 0.00
PROJECT___ORANGE 2 24166	34.18 -0.24 0.00	31.34 -0.22 0.00	29.76 -0.21 0.00	29.36 -0.21 0.00	30.49 -0.25 0.00	33.99 -0.24 0.00	38.64 -0.08 0.00	38.15 -0.08 0.00	38.83 0.12 0.00	38.89 0.15 -0.17	41.01 0.20 -0.32	42.78 0.25 -0.29	44.15 0.26 -0.17	43.31 0.30 -0.30	45.51 0.32 0.00	44.58 0.27 -0.01	43.45 0.34 0.00	41.71 0.33 0.00	38.54 0.12 0.00	39.73 0.12 0.00	46.36 0.23 -0.31	39.98 0.04 0.00	33.99 -0.14 0.00	35.43 -0.29 0.00
PYRITES___HYD 24023	32.63 -1.79 0.00	29.98 -1.58 0.00	28.35 -1.62 0.00	28.09 -1.48 0.00	29.23 -1.51 0.00	32.59 -1.64 0.00	36.90 -1.82 0.00	36.39 -1.83 0.00	36.59 -2.13 0.00	36.37 -2.20 0.00	37.77 -2.71 0.00	39.20 -3.04 0.00	40.57 -3.15 0.00	39.50 -3.20 0.00	41.62 -3.57 0.00	40.77 -3.54 0.00	39.57 -3.53 0.00	37.95 -3.43 0.00	36.08 -2.34 0.00	37.19 -2.42 0.00	42.52 -3.30 0.00	37.62 -2.32 0.00	31.94 -2.18 0.00	33.64 -2.07 0.00
RAMAPO___LBMP 323565	36.41 2.00 0.00	33.20 1.64 0.00	31.53 1.56 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.01 1.78 0.00	41.35 2.63 0.00	41.82 3.59 0.00	42.59 3.87 0.00	44.67 3.93 -2.17	48.87 4.33 -4.05	50.39 4.52 -3.64	50.53 4.68 -2.14	51.16 4.65 -3.80	50.03 4.88 0.04	49.17 4.79 -0.07	47.76 4.66 0.00	45.85 4.47 0.00	42.46 4.03 0.00	43.73 4.12 0.00	54.35 4.81 -3.72	43.93 3.99 0.00	36.92 2.80 0.00	38.11 2.39 0.00
RANKINE____ 23646	31.53 -2.89 0.00	29.25 -2.30 0.00	27.78 -2.19 0.00	27.47 -2.10 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.62 -3.10 0.00	33.87 -4.36 0.00	34.92 -3.79 0.00	35.14 -3.78 -0.36	37.07 -4.09 -0.67	38.56 -4.14 -0.47	39.78 -4.28 -0.35	39.23 -4.10 -0.63	39.48 -4.38 1.33	40.38 -3.94 -0.01	39.57 -3.53 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.22 -4.77 -0.16	35.50 -4.43 0.00	30.75 -3.38 0.00	32.39 -3.32 0.00
RAVENSWOOD_GT2_1 24244	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT2_2 24245	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT2_3 24246	36.72 2.31 0.00	33.42 1.86 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.80 4.86 -13.46	58.80 5.07 -11.50	56.68 5.25 -7.72	56.71 5.21 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.82 5.22 -8.50	57.62 5.01 -11.23	52.42 4.53 -9.46	52.21 4.63 -7.97	55.12 5.45 -3.85	44.51 4.55 -0.02	37.33 3.21 0.00	38.46 2.75 0.00
RAVENSWOOD_GT2_4 24247	36.72 2.31 0.00	33.42 1.86 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.80 4.86 -13.46	58.80 5.07 -11.50	56.68 5.25 -7.72	56.71 5.21 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.82 5.22 -8.50	57.62 5.01 -11.23	52.42 4.53 -9.46	52.21 4.63 -7.97	55.12 5.45 -3.85	44.51 4.55 -0.02	37.33 3.21 0.00	38.46 2.75 0.00
RAVENSWOOD_GT3_1 24248	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT3_2 24249	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT3_3 24250	36.72 2.31 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.71 5.21 -8.79	56.77 5.47 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.42 4.53 -9.46	52.21 4.63 -7.97	55.12 5.45 -3.85	44.51 4.55 -0.02	37.33 3.21 0.00	38.46 2.75 0.00
RAVENSWOOD_GT3_4 24251	36.72 2.31 0.00	33.42 1.86 0.00	31.74 1.77 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.71 5.21 -8.79	56.77 5.47 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.42 4.53 -9.46	52.21 4.63 -7.97	55.12 5.45 -3.85	44.51 4.55 -0.02	37.33 3.21 0.00	38.46 2.75 0.00
RAVENSWOOD_GT_1 23729	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.78 3.06 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.17 5.50 -3.85	44.68 4.71 -0.03	37.47 3.34 0.00	38.62 2.89 -0.01

RAVENSWOOD_GT_10 24258	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT_11 24259	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT_4 24252	36.65 2.24 0.00	33.35 1.80 0.00	31.68 1.71 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.66 2.94 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.17 4.59 -7.97	55.07 5.41 -3.85	44.42 4.47 -0.01	37.27 3.14 0.00	38.39 2.68 0.00
RAVENSWOOD_GT_5 24254	36.65 2.24 0.00	33.35 1.80 0.00	31.68 1.71 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.66 2.94 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.17 4.59 -7.97	55.07 5.41 -3.85	44.42 4.47 -0.01	37.27 3.14 0.00	38.39 2.68 0.00
RAVENSWOOD_GT_6 24253	36.65 2.24 0.00	33.35 1.80 0.00	31.68 1.71 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.66 2.94 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.17 4.59 -7.97	55.07 5.41 -3.85	44.42 4.47 -0.01	37.27 3.14 0.00	38.39 2.68 0.00
RAVENSWOOD_GT_7 24255	36.65 2.24 0.00	33.35 1.80 0.00	31.68 1.71 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.66 2.94 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.21 4.40 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.17 4.59 -7.97	55.07 5.41 -3.85	44.42 4.47 -0.01	37.27 3.14 0.00	38.39 2.68 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD_GT_9 24257	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.18 1.95 0.00	41.70 2.98 0.00	42.24 4.01 0.00	52.51 4.34 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD___1 23533	36.84 2.41 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.12 5.45 -3.85	44.63 4.67 -0.02	37.44 3.31 0.00	38.58 2.86 -0.01
RAVENSWOOD___2 23534	36.87 2.44 -0.01	33.51 1.96 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.25 2.02 0.00	41.78 3.06 0.00	42.39 4.17 0.00	52.63 4.45 -9.46	54.29 4.47 -11.25	58.80 4.86 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.77 5.47 -6.11	58.81 5.41 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.33 4.75 -7.97	55.17 5.50 -3.85	44.68 4.71 -0.03	37.47 3.34 0.00	38.62 2.89 -0.01
RAVENSWOOD___3 23535	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.13 1.57 0.00	32.46 1.72 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.28 4.05 0.00	52.55 4.38 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.68 5.25 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.78 5.17 -8.50	57.57 4.97 -11.23	52.38 4.50 -9.46	52.21 4.63 -7.97	55.07 5.41 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RAVENSWOOD___4 23820	36.83 2.41 -0.01	33.48 1.92 0.00	31.77 1.80 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.72 4.98 -11.50	56.64 5.20 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.73 5.13 -8.50	57.53 4.92 -11.23	52.46 4.57 -9.46	52.29 4.71 -7.97	55.12 5.45 -3.85	44.63 4.67 -0.02	37.40 3.28 0.00	38.58 2.86 -0.01
RCPL_TRUST___DRP 24196	36.69 2.27 0.00	33.39 1.83 0.00	31.71 1.74 0.00	31.16 1.60 0.00	32.49 1.75 0.00	36.22 1.99 0.00	41.74 3.02 0.00	42.28 4.05 0.00	51.99 4.41 -8.86	53.71 4.47 -10.68	58.25 4.90 -12.86	58.35 5.11 -11.00	56.42 5.33 -7.37	56.44 5.25 -8.48	56.42 5.51 -5.72	58.28 5.45 -8.52	56.32 5.26 -7.96	56.94 5.05 -10.51	51.82 4.53 -8.86	51.70 4.63 -7.46	55.12 5.45 -3.85	44.47 4.51 -0.02	37.30 3.17 0.00	38.43 2.71 0.00
RENSSELAER___COGEN 23796	35.55 1.14 0.00	32.57 1.01 0.00	31.11 1.14 0.00	30.63 1.06 0.00	31.87 1.14 0.00	35.43 1.20 0.00	39.88 1.16 0.00	39.34 1.11 0.00	39.80 1.08 0.00	42.53 1.16 -2.81	46.97 1.26 -5.23	48.25 1.31 -4.70	47.83 1.36 -2.76	48.98 1.37 -4.91	46.61 1.45 0.03	45.77 1.37 -0.09	44.44 1.34 0.00	42.62 1.24 0.00	39.50 1.08 0.00	40.72 1.11 0.00	52.06 1.33 -4.91	41.34 1.40 0.00	35.66 1.54 0.00	37.07 1.36 0.00
REVERE_CPPR_DRP 24186	34.87 0.45 0.00	31.93 0.38 0.00	30.36 0.39 0.00	29.95 0.38 0.00	31.17 0.43 0.00	34.81 0.58 0.00	39.61 0.89 0.00	39.22 0.99 0.00	39.88 1.16 0.00	39.73 1.12 -0.05	41.79 1.21 -0.09	43.58 1.27 -0.08	45.03 1.27 -0.05	44.15 1.37 -0.08	46.50 1.31 0.00	45.51 1.20 0.00	44.31 1.21 0.00	42.54 1.16 0.00	39.35 0.92 0.00	40.60 0.99 0.00	47.37 1.47 -0.08	40.90 0.96 0.00	34.67 0.55 0.00	36.18 0.46 0.00
RIVERBAY____ 323610	36.94 2.51 -0.01	33.58 2.02 0.00	31.83 1.86 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.57 2.87 0.01	42.23 4.01 0.01	43.10 4.34 -0.05	45.16 4.32 -2.28	49.40 4.70 -4.21	50.87 4.86 -3.78	51.01 5.07 -2.22	51.67 5.04 -3.93	50.47 5.29 0.01	49.66 5.23 -0.12	48.15 5.00 -0.04	46.24 4.80 -0.06	42.97 4.50 -0.05	44.28 4.63 -0.04	55.02 5.36 -3.84	44.54 4.59 -0.01	37.40 3.28 0.00	38.65 2.93 -0.01

ROCHESTER_9_IC 23652	33.56 -0.86 0.00	31.08 -0.47 0.00	29.40 -0.57 0.00	29.21 -0.35 0.00	30.18 -0.55 0.00	33.58 -0.65 0.00	37.98 -0.74 0.00	36.97 -1.26 0.00	37.75 -0.97 0.00	38.04 -0.77 -0.25	39.98 -0.97 -0.46	41.82 -0.84 -0.43	43.04 -0.92 -0.24	42.28 -0.85 -0.43	44.49 -0.81 -0.11	43.48 -0.84 -0.01	42.50 -0.60 0.00	40.72 -0.66 0.00	37.54 -0.88 0.00	38.85 -0.75 0.00	45.11 -1.19 -0.48	38.54 -1.40 0.00	33.07 -1.06 0.00	34.68 -1.04 0.00
ROSETON___1 23587	36.21 1.79 0.00	33.04 1.48 0.00	31.38 1.41 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.84 1.61 0.00	41.12 2.40 0.00	41.44 3.21 0.00	42.16 3.45 0.00	44.31 3.51 -2.23	48.50 3.85 -4.16	49.99 4.01 -3.74	50.06 4.15 -2.20	50.71 4.10 -3.91	49.49 4.34 0.04	48.64 4.25 -0.07	47.20 4.09 0.00	45.31 3.93 0.00	42.00 3.57 0.00	43.25 3.64 0.00	53.89 4.26 -3.81	43.49 3.55 0.00	36.65 2.53 0.00	37.86 2.14 0.00
ROSETON___2 23588	36.21 1.79 0.00	33.04 1.48 0.00	31.38 1.41 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.84 1.61 0.00	41.12 2.40 0.00	41.44 3.21 0.00	42.16 3.45 0.00	44.31 3.51 -2.23	48.50 3.85 -4.16	49.99 4.01 -3.74	50.06 4.15 -2.20	50.71 4.10 -3.91	49.49 4.34 0.04	48.64 4.25 -0.07	47.20 4.09 0.00	45.31 3.93 0.00	42.00 3.57 0.00	43.25 3.64 0.00	53.89 4.26 -3.81	43.49 3.55 0.00	36.65 2.53 0.00	37.86 2.14 0.00
RUSSELL___1 23602	34.35 -0.07 0.00	31.87 0.32 0.00	30.09 0.12 0.00	29.95 0.38 0.00	30.98 0.25 0.00	34.57 0.34 0.00	39.18 0.46 0.00	38.30 0.08 0.00	39.07 0.35 0.00	39.46 0.66 -0.25	41.47 0.53 -0.46	43.50 0.84 -0.42	44.70 0.74 -0.24	43.94 0.81 -0.43	46.30 0.99 -0.12	45.25 0.93 -0.01	44.18 1.08 0.00	42.25 0.87 0.00	38.89 0.46 0.00	40.32 0.71 0.00	46.94 0.64 -0.48	39.98 0.04 0.00	34.09 -0.03 0.00	35.68 -0.04 0.00
RUSSELL___2 23532	34.35 -0.07 0.00	31.87 0.32 0.00	30.09 0.12 0.00	29.95 0.38 0.00	30.98 0.25 0.00	34.57 0.34 0.00	39.18 0.46 0.00	38.30 0.08 0.00	39.07 0.35 0.00	39.46 0.66 -0.25	41.47 0.53 -0.46	43.50 0.84 -0.42	44.70 0.74 -0.24	43.94 0.81 -0.43	46.30 0.99 -0.12	45.25 0.93 -0.01	44.18 1.08 0.00	42.25 0.87 0.00	38.89 0.46 0.00	40.32 0.71 0.00	46.94 0.64 -0.48	39.98 0.04 0.00	34.09 -0.03 0.00	35.68 -0.04 0.00
RUSSELL___3 23549	33.70 -0.72 0.00	31.21 -0.35 0.00	29.55 -0.42 0.00	29.33 -0.24 0.00	30.31 -0.43 0.00	33.79 -0.45 0.00	38.25 -0.46 0.00	37.23 -0.99 0.00	37.98 -0.74 0.00	38.31 -0.50 -0.25	40.26 -0.69 -0.46	42.16 -0.51 -0.43	43.35 -0.61 -0.24	42.62 -0.51 -0.43	44.86 -0.45 -0.12	43.83 -0.49 -0.01	42.84 -0.26 0.00	41.05 -0.33 0.00	37.85 -0.58 0.00	39.17 -0.44 0.00	45.57 -0.73 -0.49	38.90 -1.04 0.00	33.31 -0.82 0.00	34.89 -0.82 0.00
RUSSELL___4 23556	34.31 -0.10 0.00	31.84 0.28 0.00	30.09 0.12 0.00	29.92 0.35 0.00	30.95 0.22 0.00	34.54 0.31 0.00	39.18 0.46 0.00	38.27 0.04 0.00	39.03 0.31 0.00	39.43 0.62 -0.25	41.47 0.53 -0.46	43.46 0.80 -0.42	44.66 0.70 -0.24	43.94 0.81 -0.43	46.30 0.99 -0.12	45.20 0.89 -0.01	44.14 1.03 0.00	42.21 0.83 0.00	38.89 0.46 0.00	40.32 0.71 0.00	46.94 0.64 -0.48	39.94 0.00 0.00	34.06 -0.07 0.00	35.68 -0.04 0.00
RUSSELL___STATION 23914	33.70 -0.72 0.00	31.21 -0.35 0.00	29.55 -0.42 0.00	29.33 -0.24 0.00	30.31 -0.43 0.00	33.79 -0.45 0.00	38.25 -0.46 0.00	37.23 -0.99 0.00	37.98 -0.74 0.00	38.31 -0.50 -0.25	40.26 -0.69 -0.46	42.16 -0.51 -0.43	43.35 -0.61 -0.24	42.62 -0.51 -0.43	44.86 -0.45 -0.12	43.83 -0.49 -0.01	42.84 -0.26 0.00	41.05 -0.33 0.00	37.85 -0.58 0.00	39.17 -0.44 0.00	45.57 -0.73 -0.49	38.90 -1.04 0.00	33.31 -0.82 0.00	34.89 -0.82 0.00
S SALMON___HYD 24043	33.63 -0.79 0.00	30.83 -0.73 0.00	29.28 -0.69 0.00	28.92 -0.65 0.00	30.06 -0.68 0.00	33.62 -0.62 0.00	38.25 -0.46 0.00	37.85 -0.38 0.00	38.45 -0.27 0.00	38.43 -0.27 -0.13	40.37 -0.36 -0.25	42.08 -0.38 -0.22	43.50 -0.35 -0.13	42.64 -0.30 -0.23	44.74 -0.45 0.00	43.83 -0.49 0.00	42.63 -0.47 0.00	40.93 -0.46 0.00	37.93 -0.50 0.00	39.17 -0.44 0.00	45.97 -0.09 -0.24	39.58 -0.36 0.00	33.58 -0.55 0.00	35.04 -0.68 0.00
SELKIRK___I 23801	35.21 0.79 0.00	32.25 0.69 0.00	30.69 0.72 0.00	30.22 0.65 0.00	31.47 0.74 0.00	35.02 0.79 0.00	39.65 0.93 0.00	39.34 1.11 0.00	39.84 1.12 0.00	42.53 1.20 -2.77	46.94 1.30 -5.16	48.22 1.35 -4.63	47.83 1.40 -2.72	48.95 1.41 -4.84	46.65 1.49 0.03	45.82 1.42 -0.09	44.48 1.38 0.00	42.71 1.32 0.00	39.62 1.19 0.00	40.79 1.19 0.00	52.03 1.37 -4.84	41.22 1.28 0.00	35.29 1.16 0.00	36.71 1.00 0.00
SELKIRK___II 23799	35.42 1.00 0.00	32.44 0.88 0.00	30.90 0.93 0.00	30.42 0.86 0.00	31.66 0.92 0.00	35.23 0.99 0.00	39.80 1.08 0.00	39.30 1.07 0.00	39.68 0.97 0.00	42.31 0.96 -2.78	46.72 1.05 -5.18	47.99 1.10 -4.65	47.58 1.14 -2.73	48.72 1.15 -4.86	46.33 1.17 0.03	45.55 1.15 -0.09	44.22 1.12 0.00	42.42 1.03 0.00	39.35 0.92 0.00	40.56 0.95 0.00	51.78 1.10 -4.86	41.10 1.16 0.00	35.39 1.26 0.00	36.93 1.21 0.00
SENECA OSWGO___HYD 24041	34.00 -0.41 0.00	31.18 -0.38 0.00	29.61 -0.36 0.00	29.21 -0.35 0.00	30.34 -0.40 0.00	33.86 -0.38 0.00	38.45 -0.27 0.00	37.96 -0.27 0.00	38.60 -0.12 0.00	38.61 -0.12 -0.16	40.71 -0.30 -0.30	42.43 -0.08 -0.27	43.79 -0.09 -0.16	42.95 -0.04 -0.28	45.10 -0.09 0.00	44.23 -0.09 -0.01	43.10 0.00 0.00	41.38 0.00 0.00	38.27 -0.15 0.00	39.49 -0.12 0.00	46.07 -0.05 -0.29	39.74 -0.20 0.00	33.82 -0.31 0.00	35.25 -0.46 0.00
SENECA___ENERGY 23797	34.11 -0.31 0.00	31.40 -0.16 0.00	29.79 -0.18 0.00	29.42 -0.15 0.00	30.49 -0.25 0.00	34.03 -0.21 0.00	38.68 -0.04 0.00	38.15 -0.08 0.00	38.83 0.12 0.00	38.98 0.15 -0.26	41.22 0.24 -0.49	42.93 0.25 -0.44	44.24 0.26 -0.26	43.55 0.38 -0.46	45.55 0.36 0.00	44.63 0.31 -0.01	43.58 0.47 0.00	41.88 0.50 0.00	38.62 0.19 0.00	39.84 0.24 0.00	46.66 0.37 -0.47	40.02 0.08 0.00	33.96 -0.17 0.00	35.36 -0.36 0.00
SHOEMAKER___GT 23640	36.24 1.82 0.00	33.07 1.51 0.00	31.41 1.44 0.00	30.90 1.33 0.00	32.21 1.48 0.00	35.91 1.68 0.00	41.16 2.44 0.00	40.56 2.33 0.00	41.19 2.48 0.00	43.02 2.55 -1.91	46.88 2.83 -3.56	48.39 2.96 -3.20	48.70 3.10 -1.88	49.08 3.03 -3.34	48.31 3.16 0.04	47.47 3.10 -0.06	46.21 3.10 0.00	44.32 2.94 0.00	41.08 2.65 0.00	42.34 2.73 0.00	53.61 4.26 -3.53	43.41 3.47 0.00	36.55 2.42 0.00	37.86 2.14 0.00
SHOREHAM_IC_1 23715	37.58 3.17 0.00	33.95 2.40 0.00	32.43 2.46 0.00	31.70 2.13 0.00	33.04 2.31 0.00	36.70 2.46 0.00	43.56 3.87 -0.97	48.03 4.85 -4.95	50.02 5.23 -6.08	49.91 5.21 -6.14	50.61 5.59 -4.53	51.72 5.74 -3.74	51.90 5.99 -2.20	52.38 5.76 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.26 5.50 -4.37	48.35 5.19 -4.74	49.80 5.31 -4.88	60.03 6.41 -7.79	52.02 5.31 -6.77	46.30 3.89 -8.28	38.86 3.14 0.00
SHOREHAM_IC_2 23716	37.58 3.17 0.00	33.95 2.40 0.00	32.43 2.46 0.00	31.70 2.13 0.00	33.04 2.31 0.00	36.70 2.46 0.00	43.56 3.87 -0.97	48.03 4.85 -4.95	50.02 5.23 -6.08	49.91 5.21 -6.14	50.61 5.59 -4.53	51.72 5.74 -3.74	51.90 5.99 -2.20	52.38 5.76 -3.91	51.12 5.97 0.04	50.66 5.89 -0.46	51.73 5.69 -2.94	51.26 5.50 -4.37	48.35 5.19 -4.74	49.80 5.31 -4.88	60.03 6.41 -7.79	52.02 5.31 -6.77	46.30 3.89 -8.28	38.86 3.14 0.00

SISSONVILLE____ 23735	32.42 -2.00 0.00	29.82 -1.74 0.00	28.23 -1.74 0.00	27.94 -1.63 0.00	29.08 -1.66 0.00	32.35 -1.88 0.00	36.59 -2.13 0.00	36.12 -2.10 0.00	36.32 -2.40 0.00	36.10 -2.47 0.00	37.45 -3.04 0.00	38.86 -3.38 0.00	40.22 -3.50 0.00	39.16 -3.54 0.00	41.26 -3.93 0.00	40.46 -3.85 0.00	39.27 -3.84 0.00	37.66 -3.72 0.00	35.85 -2.57 0.00	36.91 -2.69 0.00	42.20 -3.62 0.00	37.34 -2.60 0.00	31.77 -2.35 0.00	33.43 -2.29 0.00
SITHE_IND_GS1 24169	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	29.00 -0.56 0.00	30.12 -0.61 0.00	33.55 -0.68 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.06 -0.66 0.00	38.04 -0.66 -0.13	40.09 -0.65 -0.25	41.78 -0.68 -0.22	43.15 -0.70 -0.13	42.29 -0.64 -0.23	44.47 -0.72 0.00	43.61 -0.71 0.00	42.46 -0.65 0.00	40.80 -0.58 0.00	37.78 -0.65 0.00	38.97 -0.63 0.00	45.32 -0.73 -0.24	39.18 -0.76 0.00	33.44 -0.68 0.00	34.93 -0.79 0.00
SITHE_IND_GS2 24170	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	29.00 -0.56 0.00	30.12 -0.61 0.00	33.55 -0.68 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.06 -0.66 0.00	38.04 -0.66 -0.13	40.09 -0.65 -0.25	41.78 -0.68 -0.22	43.15 -0.70 -0.13	42.29 -0.64 -0.23	44.47 -0.72 0.00	43.61 -0.71 0.00	42.46 -0.65 0.00	40.80 -0.58 0.00	37.78 -0.65 0.00	38.97 -0.63 0.00	45.32 -0.73 -0.24	39.18 -0.76 0.00	33.44 -0.68 0.00	34.93 -0.79 0.00
SITHE_IND_GS3 24171	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	29.00 -0.56 0.00	30.12 -0.61 0.00	33.55 -0.68 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.06 -0.66 0.00	38.04 -0.66 -0.13	40.09 -0.65 -0.25	41.78 -0.68 -0.22	43.15 -0.70 -0.13	42.29 -0.64 -0.23	44.47 -0.72 0.00	43.61 -0.71 0.00	42.46 -0.65 0.00	40.80 -0.58 0.00	37.78 -0.65 0.00	38.97 -0.63 0.00	45.32 -0.73 -0.24	39.18 -0.76 0.00	33.44 -0.68 0.00	34.93 -0.79 0.00
SITHE_IND_GS4 24172	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	29.00 -0.56 0.00	30.12 -0.61 0.00	33.55 -0.68 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.06 -0.66 0.00	38.04 -0.66 -0.13	40.09 -0.65 -0.25	41.78 -0.68 -0.22	43.15 -0.70 -0.13	42.29 -0.64 -0.23	44.47 -0.72 0.00	43.61 -0.71 0.00	42.46 -0.65 0.00	40.80 -0.58 0.00	37.78 -0.65 0.00	38.97 -0.63 0.00	45.32 -0.73 -0.24	39.18 -0.76 0.00	33.44 -0.68 0.00	34.93 -0.79 0.00
SITHE____BATAVIA 24024	31.94 -2.48 0.00	29.69 -1.86 0.00	28.14 -1.83 0.00	27.91 -1.66 0.00	28.68 -2.06 0.00	31.94 -2.29 0.00	36.20 -2.52 0.00	34.25 -3.98 0.00	35.27 -3.45 0.00	35.52 -3.36 0.00	37.31 -3.77 -0.58	38.93 -3.72 -0.41	40.09 -3.93 -0.31	39.49 -3.76 -0.55	40.17 -3.93 1.09	40.68 -3.63 -0.01	40.04 -3.06 0.00	38.40 -2.98 0.00	35.35 -3.07 0.00	36.60 -3.01 0.00	41.78 -4.22 -0.17	35.78 -4.15 0.00	31.09 -3.04 0.00	32.82 -2.89 0.00
SITHE____INDEPEND 23800	33.70 -0.72 0.00	30.92 -0.63 0.00	29.37 -0.60 0.00	29.00 -0.56 0.00	30.12 -0.61 0.00	33.55 -0.68 0.00	37.98 -0.74 0.00	37.46 -0.76 0.00	38.06 -0.66 0.00	38.04 -0.66 -0.13	40.09 -0.65 -0.25	41.78 -0.68 -0.22	43.15 -0.70 -0.13	42.29 -0.64 -0.23	44.47 -0.72 0.00	43.61 -0.71 0.00	42.46 -0.65 0.00	40.80 -0.58 0.00	37.78 -0.65 0.00	38.97 -0.63 0.00	45.32 -0.73 -0.24	39.18 -0.76 0.00	33.44 -0.68 0.00	34.93 -0.79 0.00
SITHE____MASSENA 23902	33.45 -0.96 0.00	30.77 -0.79 0.00	29.13 -0.84 0.00	28.83 -0.74 0.00	29.97 -0.77 0.00	33.27 -0.96 0.00	37.59 -1.12 0.00	36.97 -1.26 0.00	37.17 -1.55 0.00	36.98 -1.58 0.00	38.54 -1.94 0.00	40.04 -2.20 0.00	41.49 -2.23 0.00	40.35 -2.35 0.00	42.62 -2.58 0.00	41.78 -2.53 0.00	40.56 -2.54 0.00	38.94 -2.44 0.00	36.81 -1.61 0.00	37.90 -1.70 0.00	43.48 -2.34 0.00	38.34 -1.60 0.00	32.69 -1.43 0.00	34.50 -1.21 0.00
SITHE____OGDNSBRG 24021	33.39 -1.03 0.00	30.70 -0.85 0.00	29.04 -0.93 0.00	28.77 -0.80 0.00	29.94 -0.80 0.00	33.31 -0.92 0.00	37.71 -1.01 0.00	37.12 -1.11 0.00	37.32 -1.39 0.00	37.10 -1.47 0.00	38.58 -1.90 0.00	40.04 -2.20 0.00	41.44 -2.27 0.00	40.31 -2.39 0.00	42.52 -2.67 0.00	41.70 -2.61 0.00	40.47 -2.63 0.00	38.82 -2.57 0.00	36.81 -1.61 0.00	37.94 -1.66 0.00	43.53 -2.29 0.00	38.38 -1.56 0.00	32.62 -1.50 0.00	34.43 -1.29 0.00
SITHE____STERLING 23777	34.73 0.31 0.00	31.84 0.28 0.00	30.24 0.27 0.00	29.83 0.27 0.00	31.04 0.31 0.00	34.64 0.41 0.00	39.38 0.66 0.00	38.99 0.76 0.00	39.61 0.89 0.00	39.52 0.89 -0.07	41.62 1.01 -0.12	43.40 1.06 -0.11	44.83 1.05 -0.06	43.93 1.11 -0.11	46.28 1.08 0.00	45.33 1.02 0.00	44.14 1.03 0.00	42.38 0.99 0.00	39.20 0.77 0.00	40.44 0.83 0.00	47.13 1.19 -0.12	40.70 0.76 0.00	34.57 0.44 0.00	36.04 0.32 0.00
SOUTH CAIRO____GT 23612	36.72 2.31 0.00	33.51 1.96 0.00	31.86 1.89 0.00	31.37 1.80 0.00	32.70 1.97 0.00	36.49 2.26 0.00	41.74 3.02 0.00	41.67 3.44 0.00	42.20 3.48 0.00	44.56 3.51 -2.48	49.00 3.89 -4.63	50.41 4.01 -4.16	50.31 4.15 -2.44	51.14 4.10 -4.34	49.45 4.29 0.04	48.56 4.17 -0.08	47.28 4.18 0.00	45.31 3.93 0.00	42.04 3.61 0.00	43.33 3.72 0.00	54.62 4.49 -4.31	43.61 3.67 0.00	36.92 2.80 0.00	38.43 2.71 0.00
SOUTH HAMPTN____IC 23720	37.65 3.24 0.00	34.02 2.46 0.00	32.49 2.52 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.80 2.57 0.00	43.79 4.10 -0.97	48.34 5.16 -4.95	50.41 5.61 -6.08	50.26 5.55 -6.14	50.93 5.91 -4.53	52.06 6.08 -3.74	52.25 6.34 -2.20	52.68 6.06 -3.91	51.43 6.28 0.04	50.97 6.20 -0.46	52.03 5.99 -2.94	51.55 5.79 -4.37	48.58 5.42 -4.74	50.03 5.54 -4.88	60.44 6.83 -7.79	52.26 5.55 -6.77	46.44 4.03 -8.28	38.96 3.25 0.00
SOUTHOLD____IC 23719	39.65 5.23 0.00	35.78 4.23 0.00	34.20 4.23 0.00	33.35 3.78 0.00	34.79 4.06 0.00	38.61 4.38 0.00	46.20 6.50 -0.97	50.82 7.65 -4.95	53.12 8.32 -6.08	52.80 8.10 -6.14	53.68 8.66 -4.53	54.93 8.95 -3.74	55.22 9.31 -2.20	55.54 8.93 -3.91	54.37 9.22 0.04	53.81 9.04 -0.46	54.79 8.75 -2.94	54.24 8.48 -4.37	51.12 7.95 -4.74	52.65 8.16 -4.88	64.01 10.40 -7.79	54.97 8.27 -6.77	48.48 6.07 -8.28	40.86 5.14 0.00
ST LAWRENCE____ 23600	33.49 -0.93 0.00	30.77 -0.79 0.00	29.16 -0.81 0.00	28.83 -0.74 0.00	29.97 -0.77 0.00	33.31 -0.92 0.00	37.52 -1.20 0.00	36.85 -1.38 0.00	37.09 -1.63 0.00	36.91 -1.66 0.00	38.58 -1.90 0.00	40.21 -2.03 0.00	41.62 -2.10 0.00	40.53 -2.18 0.00	42.84 -2.35 0.00	42.05 -2.26 0.00	40.82 -2.28 0.00	39.15 -2.23 0.00	36.74 -1.69 0.00	37.86 -1.74 0.00	43.57 -2.25 0.00	38.26 -1.68 0.00	32.80 -1.33 0.00	34.61 -1.11 0.00
STATION 5_MISC_HYD 23604	34.25 -0.17 0.00	31.75 0.19 0.00	29.97 0.00 0.00	29.80 0.24 0.00	30.89 0.15 0.00	34.57 0.34 0.00	39.26 0.54 0.00	38.38 0.15 0.00	39.26 0.54 0.00	39.70 0.89 -0.24	41.83 0.89 -0.46	43.97 1.31 -0.42	45.09 1.14 -0.24	44.33 1.20 -0.43	46.67 1.36 -0.12	45.51 1.20 -0.01	44.40 1.29 0.00	42.46 1.08 0.00	39.16 0.73 0.00	40.64 1.03 0.00	47.49 1.19 -0.48	40.42 0.48 0.00	34.23 0.10 0.00	35.71 0.00 0.00
STEEL____WIND 323596	31.53 -2.89 0.00	29.25 -2.30 0.00	27.81 -2.16 0.00	27.50 -2.07 0.00	28.22 -2.52 0.00	31.36 -2.88 0.00	35.66 -3.06 0.00	33.91 -4.32 0.00	34.96 -3.76 0.00	35.14 -3.78 -0.36	37.11 -4.05 -0.67	38.56 -4.14 -0.47	39.83 -4.24 -0.35	39.27 -4.06 -0.63	39.53 -4.34 1.33	40.38 -3.94 -0.01	39.61 -3.49 0.00	38.07 -3.31 0.00	35.05 -3.38 0.00	36.12 -3.49 0.00	41.26 -4.72 -0.16	35.54 -4.39 0.00	30.75 -3.38 0.00	32.43 -3.29 0.00

STEUBEN_REC_LFGE 323667	35.62 1.20 0.00	32.79 1.23 0.00	31.11 1.14 0.00	30.72 1.15 0.00	31.87 1.14 0.00	35.74 1.51 0.00	41.27 2.56 0.00	40.83 2.60 0.00	41.23 2.52 0.00	41.59 2.58 -0.44	44.22 2.92 -0.82	46.12 3.17 -0.72	47.38 3.23 -0.43	46.80 3.33 -0.77	48.39 3.39 0.19	47.51 3.19 -0.01	46.42 3.32 0.00	44.61 3.23 0.00	40.93 2.50 0.00	42.26 2.65 0.00	49.88 3.34 -0.72	42.81 2.88 0.00	35.76 1.64 0.00	37.04 1.32 0.00
STONY__BROOK 24151	37.62 3.20 0.00	34.02 2.46 0.00	32.46 2.49 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.07 4.89 -4.95	49.94 5.15 -6.08	49.87 5.17 -6.14	50.57 5.55 -4.53	51.64 5.66 -3.74	51.81 5.90 -2.20	52.29 5.68 -3.91	51.07 5.92 0.04	50.57 5.80 -0.46	51.65 5.60 -2.94	51.18 5.42 -4.37	48.20 5.03 -4.74	49.56 5.07 -4.88	59.66 6.05 -7.79	51.90 5.19 -6.77	46.33 3.92 -8.28	38.96 3.25 0.00
STURGEON_POOL_HYD 23609	37.27 2.86 0.00	33.95 2.40 0.00	32.25 2.28 0.00	31.70 2.13 0.00	33.07 2.34 0.00	36.90 2.67 0.00	42.47 3.76 0.00	42.74 4.51 0.00	43.40 4.68 0.00	45.55 4.70 -2.28	49.99 5.26 -4.24	51.54 5.49 -3.81	51.64 5.68 -2.24	52.32 5.64 -3.98	51.03 5.87 0.04	50.19 5.80 -0.07	48.84 5.73 0.00	46.80 5.42 0.00	43.39 4.96 0.00	44.72 5.11 0.00	55.95 6.19 -3.95	44.89 4.95 0.00	37.64 3.51 0.00	39.00 3.29 0.00
SYRACUSE__ENERGY_ST1 323597	34.28 -0.14 0.00	31.46 -0.09 0.00	29.88 -0.09 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.13 -0.10 0.00	38.76 0.04 0.00	38.38 0.15 0.00	38.99 0.27 0.00	39.07 0.31 -0.20	41.23 0.36 -0.38	43.00 0.42 -0.34	44.35 0.44 -0.20	43.53 0.47 -0.35	45.64 0.45 0.00	44.76 0.44 -0.01	43.62 0.52 0.00	41.88 0.50 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.55 0.37 -0.37	40.10 0.16 0.00	34.09 -0.03 0.00	35.57 -0.14 0.00
SYRACUSE__ENERGY_ST2 323598	34.28 -0.14 0.00	31.46 -0.09 0.00	29.88 -0.09 0.00	29.48 -0.09 0.00	30.61 -0.12 0.00	34.13 -0.10 0.00	38.76 0.04 0.00	38.38 0.15 0.00	38.99 0.27 0.00	39.07 0.31 -0.20	41.23 0.36 -0.38	43.00 0.42 -0.34	44.35 0.44 -0.20	43.53 0.47 -0.35	45.64 0.45 0.00	44.76 0.44 -0.01	43.62 0.52 0.00	41.88 0.50 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.55 0.37 -0.37	40.10 0.16 0.00	34.09 -0.03 0.00	35.57 -0.14 0.00
SYRACUSE__POWER 24017	34.25 -0.17 0.00	31.43 -0.13 0.00	29.82 -0.15 0.00	29.42 -0.15 0.00	30.55 -0.18 0.00	34.10 -0.14 0.00	38.76 0.04 0.00	38.34 0.11 0.00	38.99 0.27 0.00	39.04 0.27 -0.20	41.23 0.36 -0.38	42.96 0.38 -0.34	44.31 0.39 -0.20	43.48 0.43 -0.35	45.64 0.45 0.00	44.72 0.40 -0.01	43.58 0.47 0.00	41.84 0.46 0.00	38.66 0.23 0.00	39.84 0.24 0.00	46.60 0.41 -0.36	40.10 0.16 0.00	34.09 -0.03 0.00	35.54 -0.18 0.00
UNION__PROCESSING_DRP 323587	33.28 -1.14 0.00	30.83 -0.73 0.00	29.22 -0.75 0.00	28.98 -0.59 0.00	29.94 -0.80 0.00	33.34 -0.89 0.00	37.67 -1.05 0.00	36.62 -1.61 0.00	37.36 -1.36 0.00	37.62 -1.20 -0.25	39.53 -1.42 -0.46	41.35 -1.31 -0.43	42.56 -1.40 -0.24	41.82 -1.32 -0.44	43.92 -1.36 -0.08	42.99 -1.33 -0.01	42.07 -1.03 0.00	40.31 -1.08 0.00	37.20 -1.23 0.00	38.46 -1.15 0.00	44.69 -1.60 -0.48	38.22 -1.72 0.00	32.83 -1.30 0.00	34.43 -1.29 0.00
UPPER HUDSON__HYD 24058	35.07 0.65 0.00	32.16 0.60 0.00	30.63 0.66 0.00	30.13 0.56 0.00	31.41 0.68 0.00	35.05 0.82 0.00	39.92 1.20 0.00	39.72 1.49 0.00	40.34 1.63 0.00	43.27 1.81 -2.89	47.62 1.74 -5.39	48.94 1.86 -4.84	48.44 1.88 -2.84	49.60 1.84 -5.06	47.13 1.94 0.00	46.26 1.86 -0.09	44.91 1.81 0.00	43.16 1.78 0.00	39.97 1.54 0.00	41.11 1.51 0.00	52.72 1.83 -5.06	41.41 1.48 0.00	35.39 1.26 0.00	36.61 0.89 0.00
UPPER RAQUET__HYD 24056	32.42 -2.00 0.00	29.82 -1.74 0.00	28.23 -1.74 0.00	27.94 -1.63 0.00	29.08 -1.66 0.00	32.35 -1.88 0.00	36.59 -2.13 0.00	36.12 -2.10 0.00	36.32 -2.40 0.00	36.10 -2.47 0.00	37.45 -3.04 0.00	38.86 -3.38 0.00	40.22 -3.50 0.00	39.16 -3.54 0.00	41.26 -3.93 0.00	40.46 -3.85 0.00	39.27 -3.84 0.00	37.66 -3.72 0.00	35.85 -2.57 0.00	36.91 -2.69 0.00	42.20 -3.62 0.00	37.34 -2.60 0.00	31.77 -2.35 0.00	33.43 -2.29 0.00
VISCHER__FERRY HYD 24020	35.79 1.38 0.00	32.85 1.29 0.00	31.35 1.38 0.00	30.87 1.30 0.00	32.15 1.41 0.00	35.77 1.54 0.00	40.38 1.66 0.00	39.91 1.68 0.00	40.42 1.70 0.00	43.24 1.85 -2.83	47.70 1.94 -5.27	49.04 2.07 -4.73	48.59 2.10 -2.78	49.74 2.09 -4.94	47.37 2.21 0.03	46.53 2.13 -0.09	45.17 2.07 0.00	43.33 1.95 0.00	40.16 1.73 0.00	41.35 1.74 0.00	52.83 2.06 -4.94	41.85 1.92 0.00	35.97 1.84 0.00	37.36 1.64 0.00
WADING RIVER_IC_1 23522	37.62 3.20 0.00	34.02 2.46 0.00	32.49 2.52 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.11 4.93 -4.95	50.14 5.34 -6.08	49.99 5.28 -6.14	50.73 5.71 -4.53	51.85 5.87 -3.74	52.03 6.12 -2.20	52.51 5.89 -3.91	51.25 6.10 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.34 5.59 -4.37	48.43 5.26 -4.74	49.87 5.39 -4.88	60.12 6.51 -7.79	52.10 5.39 -6.77	46.33 3.92 -8.28	38.93 3.21 0.00
WADING RIVER_IC_2 23547	37.62 3.20 0.00	34.02 2.46 0.00	32.49 2.52 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.11 4.93 -4.95	50.14 5.34 -6.08	49.99 5.28 -6.14	50.73 5.71 -4.53	51.85 5.87 -3.74	52.03 6.12 -2.20	52.51 5.89 -3.91	51.25 6.10 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.34 5.59 -4.37	48.43 5.26 -4.74	49.87 5.39 -4.88	60.12 6.51 -7.79	52.10 5.39 -6.77	46.33 3.92 -8.28	38.93 3.21 0.00
WADING RIVER_IC_3 23601	37.62 3.20 0.00	34.02 2.46 0.00	32.49 2.52 0.00	31.75 2.19 0.00	33.10 2.37 0.00	36.73 2.50 0.00	43.64 3.95 -0.97	48.11 4.93 -4.95	50.14 5.34 -6.08	49.99 5.28 -6.14	50.73 5.71 -4.53	51.85 5.87 -3.74	52.03 6.12 -2.20	52.51 5.89 -3.91	51.25 6.10 0.04	50.79 6.03 -0.46	51.86 5.82 -2.94	51.34 5.59 -4.37	48.43 5.26 -4.74	49.87 5.39 -4.88	60.12 6.51 -7.79	52.10 5.39 -6.77	46.33 3.92 -8.28	38.93 3.21 0.00
WALDEN__HYDRO 24148	36.41 2.00 0.00	33.20 1.64 0.00	31.50 1.53 0.00	30.99 1.42 0.00	32.30 1.57 0.00	36.05 1.81 0.00	41.43 2.71 0.00	41.78 3.56 0.00	42.51 3.79 0.00	44.58 3.82 -2.20	48.80 4.21 -4.10	50.31 4.39 -3.68	50.47 4.59 -2.16	51.08 4.53 -3.85	49.90 4.75 0.04	49.08 4.70 -0.07	47.67 4.57 0.00	45.77 4.39 0.00	42.42 4.00 0.00	43.69 4.08 0.00	54.41 4.81 -3.78	43.85 3.91 0.00	36.89 2.76 0.00	38.11 2.39 0.00
WARRENSBURG____ 23737	34.87 0.45 0.00	31.90 0.35 0.00	30.39 0.42 0.00	29.89 0.33 0.00	31.17 0.43 0.00	34.85 0.62 0.00	39.68 0.97 0.00	39.53 1.30 0.00	40.15 1.43 0.00	43.08 1.62 -2.89	47.38 1.50 -5.39	48.73 1.65 -4.84	48.18 1.62 -2.84	49.38 1.62 -5.06	46.91 1.72 0.00	46.00 1.60 -0.09	44.66 1.55 0.00	42.91 1.53 0.00	39.74 1.31 0.00	40.91 1.31 0.00	52.49 1.60 -5.06	41.22 1.28 0.00	35.22 1.09 0.00	36.39 0.68 0.00
WATERSIDE__6 8 9 23538	36.83 2.41 -0.01	33.48 1.92 0.00	31.77 1.80 0.00	31.19 1.63 0.00	32.52 1.78 0.00	36.25 2.02 0.00	41.74 3.02 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.72 4.98 -11.50	56.64 5.20 -7.72	56.62 5.12 -8.79	56.68 5.38 -6.11	58.72 5.32 -9.09	56.73 5.13 -8.50	57.53 4.92 -11.23	52.46 4.57 -9.46	52.29 4.71 -7.97	55.12 5.45 -3.85	44.63 4.67 -0.02	37.40 3.28 0.00	38.58 2.86 -0.01

WDELAWARE___HYD 323627	35.21 0.79 0.00	32.16 0.60 0.00	30.60 0.63 0.00	30.13 0.56 0.00	31.38 0.65 0.00	34.92 0.68 0.00	39.92 1.20 0.00	39.76 1.53 0.00	40.38 1.66 0.00	42.08 1.66 -1.86	45.78 1.82 -3.47	47.25 1.90 -3.11	47.51 1.97 -1.83	47.88 1.92 -3.26	47.18 2.03 0.04	46.32 1.95 -0.06	45.04 1.94 0.00	43.33 1.95 0.00	40.20 1.77 0.00	41.51 1.90 0.00	51.75 2.61 -3.32	41.97 2.04 0.00	35.42 1.30 0.00	36.71 1.00 0.00
WEST BABYLON___IC 23714	37.62 3.20 0.00	34.18 2.62 0.00	32.61 2.64 0.00	31.93 2.37 0.00	33.29 2.55 0.00	36.97 2.74 0.00	43.87 4.18 -0.97	48.34 5.16 -4.95	50.25 5.46 -6.08	50.14 5.44 -6.14	50.89 5.87 -4.53	52.06 6.08 -3.74	52.30 6.38 -2.20	52.80 6.19 -3.91	51.61 6.46 0.04	51.15 6.38 -0.46	52.21 6.16 -2.94	51.68 5.92 -4.37	48.62 5.46 -4.74	50.07 5.58 -4.88	60.35 6.74 -7.79	52.30 5.59 -6.77	46.54 4.13 -8.28	39.21 3.50 0.00
WEST CANADA___HYD 24049	34.62 0.21 0.00	31.71 0.16 0.00	30.15 0.18 0.00	29.74 0.18 0.00	30.92 0.18 0.00	34.44 0.21 0.00	39.03 0.31 0.00	38.57 0.34 0.00	39.10 0.39 0.00	38.94 0.42 0.05	40.84 0.45 0.09	42.62 0.46 0.08	44.15 0.48 0.05	43.09 0.47 0.08	45.69 0.50 0.00	44.80 0.49 0.00	43.58 0.47 0.00	41.84 0.46 0.00	38.77 0.35 0.00	39.96 0.36 0.00	46.23 0.50 0.09	40.30 0.36 0.00	34.40 0.27 0.00	35.93 0.21 0.00
WESTERN_NY_WIND 24143	31.94 -2.48 0.00	29.69 -1.86 0.00	28.14 -1.83 0.00	27.91 -1.66 0.00	28.68 -2.06 0.00	31.94 -2.29 0.00	36.20 -2.52 0.00	34.25 -3.98 0.00	35.27 -3.45 0.00	35.52 -3.36 -0.31	37.31 -3.77 -0.58	38.93 -3.72 -0.41	40.09 -3.93 -0.31	39.49 -3.76 -0.55	40.17 -3.93 1.09	40.68 -3.63 -0.01	40.04 -3.06 0.00	38.40 -2.98 0.00	35.35 -3.07 0.00	36.60 -3.01 0.00	41.78 -4.22 -0.17	35.78 -4.15 0.00	31.09 -3.04 0.00	32.82 -2.89 0.00
WESTOVER___LESR 323668	34.18 -0.24 0.00	31.43 -0.13 0.00	29.85 -0.12 0.00	29.45 -0.12 0.00	30.55 -0.18 0.00	33.99 -0.24 0.00	38.83 0.12 0.00	38.46 0.23 0.00	39.14 0.43 0.00	39.69 0.42 -0.70	42.48 0.69 -1.30	44.10 0.72 -1.15	45.19 0.79 -0.69	44.78 0.85 -1.22	45.75 0.81 0.25	45.17 0.84 -0.02	44.01 0.91 0.00	42.33 0.95 0.00	38.97 0.54 0.00	40.12 0.51 0.00	47.76 0.78 -1.16	40.46 0.52 0.00	34.16 0.03 0.00	35.46 -0.25 0.00
WETHRSFD_WT_PWR 323626	32.04 -2.37 0.00	29.66 -1.89 0.00	28.20 -1.77 0.00	27.88 -1.69 0.00	28.68 -2.06 0.00	31.87 -2.36 0.00	36.24 -2.48 0.00	34.83 -3.40 0.00	35.77 -2.94 0.00	36.04 -2.93 -0.41	38.17 -3.08 -0.76	39.68 -3.13 -0.57	40.93 -3.19 -0.40	40.39 -3.03 -0.72	40.77 -3.25 1.17	41.31 -3.01 -0.01	40.52 -2.59 0.00	38.98 -2.40 0.00	35.82 -2.61 0.00	36.91 -2.69 0.00	42.56 -3.57 -0.31	36.58 -3.35 0.00	31.43 -2.70 0.00	32.96 -2.75 0.00
YORK___WARBASSE 23770	36.90 2.48 -0.01	33.54 1.99 0.00	31.80 1.83 0.00	31.22 1.66 0.00	32.55 1.81 0.00	36.22 1.99 0.00	41.70 2.98 0.00	42.36 4.13 0.00	52.59 4.41 -9.46	54.25 4.43 -11.25	58.76 4.82 -13.46	58.76 5.03 -11.50	56.64 5.20 -7.72	56.66 5.17 -8.79	56.72 5.42 -6.11	58.76 5.36 -9.09	56.73 5.13 -8.50	57.57 4.97 -11.23	52.50 4.61 -9.46	52.37 4.79 -7.97	55.30 5.64 -3.85	44.71 4.75 -0.02	37.54 3.41 0.00	38.62 2.89 -0.01