

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/14/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	50.47 4.67 0.00	43.23 3.53 -0.48	42.04 3.47 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.58 4.00 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.48 5.71 -1.35	58.34 5.31 -3.87	54.22 4.33 -9.04	50.55 4.53 -3.27	48.66 4.72 -0.28	49.17 4.40 -3.69	66.15 5.93 -4.27	82.00 7.05 -13.09	72.95 6.54 -8.53	72.70 6.38 -8.31	64.47 6.12 -0.60	60.53 5.78 0.26	48.17 4.27 1.03	49.33 4.28 0.00
74TH STREET_GT_1 24260	50.53 4.72 -0.01	43.28 3.57 -0.49	42.08 3.51 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.94 4.01 0.00	43.58 4.00 0.00	53.95 4.81 -3.37	57.48 5.52 -0.85	59.55 5.77 -1.36	58.40 5.36 -3.89	54.28 4.37 -9.05	50.60 4.57 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.88 6.04 -4.89	82.13 7.18 -13.09	73.01 6.60 -8.53	72.79 6.44 -8.35	66.86 6.29 -2.82	61.33 5.94 -0.38	50.80 4.36 -1.50	49.43 4.37 -0.01
74TH STREET_GT_2 24261	50.53 4.72 -0.01	43.28 3.57 -0.49	42.08 3.51 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.94 4.01 0.00	43.58 4.00 0.00	53.95 4.81 -3.37	57.48 5.52 -0.85	59.55 5.77 -1.36	58.40 5.36 -3.89	54.28 4.37 -9.05	50.60 4.57 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.88 6.04 -4.89	82.13 7.18 -13.09	73.01 6.60 -8.53	72.79 6.44 -8.35	66.86 6.29 -2.82	61.33 5.94 -0.38	50.80 4.36 -1.50	49.43 4.37 -0.01
ADK HUDSON___FALLS 24011	50.56 4.76 0.00	43.74 3.88 -0.64	42.38 3.82 0.00	42.51 4.00 -0.07	41.22 3.98 -0.07	44.32 4.09 -0.93	45.59 4.67 0.00	44.01 4.43 0.00	55.19 4.99 -4.43	57.54 5.32 -1.11	59.60 5.40 -1.78	59.57 5.31 -5.10	56.96 4.21 -11.90	51.46 4.40 -4.30	48.49 4.45 -0.37	50.05 4.11 -4.87	67.72 5.82 -5.95	85.10 6.06 -17.18	74.80 5.73 -11.19	74.82 5.86 -10.95	65.38 5.66 -1.98	60.40 5.39 0.00	49.61 4.67 0.00	50.06 5.00 0.00
ADK RESOURCE___RCVRY 23798	50.56 4.76 0.00	43.74 3.88 -0.64	42.38 3.82 0.00	42.51 4.00 -0.07	41.22 3.98 -0.07	44.32 4.09 -0.93	45.59 4.67 0.00	44.01 4.43 0.00	55.19 4.99 -4.43	57.54 5.32 -1.11	59.60 5.40 -1.78	59.57 5.31 -5.10	56.96 4.21 -11.90	51.46 4.40 -4.30	48.49 4.45 -0.37	50.05 4.11 -4.87	67.72 5.82 -5.95	85.10 6.06 -17.18	74.80 5.73 -11.19	74.82 5.86 -10.95	65.38 5.66 -1.98	60.40 5.39 0.00	49.61 4.67 0.00	50.06 5.00 0.00
ADK S GLENS___FALLS 24028	50.56 4.76 0.00	43.74 3.88 -0.64	42.38 3.82 0.00	42.51 4.00 -0.07	41.22 3.98 -0.07	44.32 4.09 -0.93	45.59 4.67 0.00	44.01 4.43 0.00	55.19 4.99 -4.43	57.54 5.32 -1.11	59.60 5.40 -1.78	59.57 5.31 -5.10	56.96 4.21 -11.90	51.46 4.40 -4.30	48.49 4.45 -0.37	50.05 4.11 -4.87	67.72 5.82 -5.95	85.10 6.06 -17.18	74.80 5.73 -11.19	74.82 5.86 -10.95	65.38 5.66 -1.98	60.40 5.39 0.00	49.61 4.67 0.00	50.06 5.00 0.00
ADK_NYS___DAM 23527	50.66 4.85 0.00	43.88 4.04 -0.62	42.62 4.05 0.00	42.66 4.15 -0.07	41.36 4.13 -0.07	44.44 4.24 -0.90	45.68 4.75 0.00	44.09 4.51 0.00	55.04 4.99 -4.28	57.40 5.21 -1.08	59.38 5.24 -1.72	59.05 4.96 -4.93	56.43 4.09 -11.50	51.31 4.40 -4.16	48.61 4.59 -0.36	49.97 4.19 -4.70	67.46 5.76 -5.75	84.48 6.00 -16.62	74.44 5.73 -10.83	74.27 5.68 -10.58	65.20 5.54 -1.91	60.35 5.34 0.00	49.65 4.72 0.00	49.92 4.87 0.00
AIR_PRODUCTS___DRP 24190	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
ALBANY___1 23571	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
ALBANY___2 23572	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
ALBANY___3 23573	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
ALBANY___4 23574	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00

ALBANY___LFG 323615	48.92 3.11 0.00	42.48 2.63 -0.64	41.11 2.55 0.00	41.24 2.73 -0.07	39.92 2.68 -0.07	43.06 2.83 -0.93	43.96 3.03 0.00	42.31 2.73 0.00	52.98 2.79 -4.42	55.23 3.02 -1.11	57.23 3.04 -1.77	57.14 2.90 -5.08	55.07 2.37 -11.85	49.47 2.44 -4.29	46.48 2.45 -0.37	48.27 2.34 -4.85	65.17 3.30 -5.92	82.58 3.59 -17.13	72.46 3.42 -11.16	72.46 3.54 -10.91	63.24 3.52 -1.97	58.48 3.47 0.00	48.03 3.10 0.00	48.34 3.29 0.00
ALCOA_RYNLDS___DRP 24188	45.11 -0.69 0.00	39.22 0.00 0.00	38.64 0.08 0.00	37.90 -0.54 0.00	36.61 -0.56 0.00	38.94 -0.35 0.00	39.74 -1.19 0.00	38.55 -1.03 0.00	45.36 -0.41 0.00	50.60 -0.51 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.44 -0.41 0.00	42.28 -0.47 0.00	43.19 -0.48 0.00	40.62 -0.45 0.00	55.33 -0.62 0.00	61.12 -0.74 0.00	57.19 -0.69 0.00	57.19 -0.81 0.00	56.94 -0.81 0.00	55.12 0.11 0.00	44.89 -0.04 0.00	44.11 -0.95 0.00
ALLEGHENY___COGEN 23514	45.57 -0.23 0.00	38.16 -1.14 -0.08	37.41 -1.16 0.00	38.22 -0.23 -0.01	37.07 -0.11 -0.01	39.42 0.00 -0.12	42.44 1.51 0.00	40.02 0.44 0.00	45.98 -0.37 -0.57	50.95 -0.31 -0.14	52.44 -0.21 -0.23	49.32 -0.49 -0.66	41.89 -0.49 -1.53	42.84 -0.47 -0.55	43.06 -0.66 -0.05	41.25 -0.45 -0.63	56.27 -0.45 -0.77	64.69 0.62 -2.21	59.56 0.23 -1.44	59.65 0.23 -1.41	57.71 -0.29 -0.25	54.46 -0.55 0.00	43.59 -1.35 0.00	45.15 0.09 0.00
ALTONA_WT_PWR 323606	44.79 -1.01 0.00	38.83 -0.39 0.00	38.26 -0.31 0.00	37.56 -0.88 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.33 -1.60 0.00	38.12 -1.46 0.00	45.13 -0.64 0.00	50.24 -0.87 0.00	51.37 -1.05 0.00	48.12 -1.03 0.00	40.08 -0.78 0.00	41.98 -0.77 0.00	42.88 -0.79 0.00	40.38 -0.70 0.00	55.00 -0.95 0.00	60.87 -0.99 0.00	56.90 -0.98 0.00	56.96 -1.04 0.00	56.71 -1.04 0.00	54.68 -0.33 0.00	44.57 -0.36 0.00	43.70 -1.35 0.00
AMERICAN_REF_FUEL 24010	41.63 -4.17 0.00	34.11 -5.18 -0.07	33.21 -5.36 0.00	34.76 -3.69 -0.01	33.90 -3.27 -0.01	34.40 -4.99 -0.10	38.43 -2.50 0.00	35.19 -4.39 0.00	38.30 -7.46 0.01	42.82 -8.28 0.01	44.13 -8.28 0.01	41.24 -7.91 0.00	34.31 -6.54 0.00	36.09 -6.67 0.00	36.56 -7.12 -0.01	34.63 -6.45 0.00	47.39 -8.56 0.00	54.87 -8.78 -1.80	50.66 -8.39 -1.17	49.48 -8.53 0.00	48.69 -9.07 -0.01	44.01 -11.00 0.00	37.79 -7.14 0.00	41.23 -3.83 0.00
ARTHUR_KILL_GT_1 23520	50.58 4.76 -0.01	43.25 3.53 -0.50	41.96 3.39 0.00	42.00 3.50 -0.06	40.49 3.27 -0.06	43.46 3.46 -0.71	44.57 3.64 0.00	43.10 3.52 0.01	53.48 4.35 -3.36	57.01 5.06 -0.84	59.17 5.40 -1.35	58.05 5.01 -3.88	53.94 4.04 -9.05	50.25 4.23 -3.27	48.32 4.37 -0.28	48.85 4.07 -3.71	67.18 6.32 -4.90	83.98 9.03 -13.09	73.30 6.89 -8.53	73.03 6.67 -8.35	69.71 9.07 -2.90	64.43 9.02 -0.39	51.07 4.54 -1.60	49.39 4.33 -0.01
ARTHUR_KILL_2 23512	50.58 4.76 -0.01	43.25 3.53 -0.50	41.96 3.39 0.00	42.00 3.50 -0.06	40.49 3.27 -0.06	43.46 3.46 -0.71	44.57 3.64 0.00	43.10 3.52 0.01	53.48 4.35 -3.36	57.01 5.06 -0.84	59.17 5.40 -1.35	58.05 5.01 -3.88	53.94 4.04 -9.05	50.25 4.23 -3.27	48.32 4.37 -0.28	48.85 4.07 -3.71	67.18 6.32 -4.90	83.98 9.03 -13.09	73.30 6.89 -8.53	73.03 6.67 -8.35	69.71 9.07 -2.90	64.43 9.02 -0.39	51.07 4.54 -1.60	49.39 4.33 -0.01
ARTHUR_KILL_3 23513	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.58 4.00 0.00	53.95 4.81 -3.37	57.42 5.47 -0.85	59.55 5.77 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.60 4.57 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.74 5.87 -4.91	81.75 6.80 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.49 5.83 -2.91	60.86 5.45 -0.40	50.76 4.22 -1.60	49.34 4.28 -0.01
ASHOKAN____ 23654	50.11 4.31 0.00	43.19 3.45 -0.52	41.96 3.39 0.00	42.00 3.50 -0.06	40.54 3.31 -0.06	43.55 3.50 -0.76	44.61 3.68 0.00	43.22 3.64 0.00	53.63 4.26 -3.60	56.87 4.86 -0.91	59.01 5.14 -1.45	58.02 4.72 -4.15	54.49 3.96 -9.68	50.40 4.15 -3.50	48.34 4.37 -0.30	48.98 3.94 -3.96	66.50 5.71 -4.84	82.60 6.74 -14.00	73.20 6.19 -9.12	73.00 6.09 -8.91	65.33 5.95 -1.64	60.41 5.39 -0.01	49.15 4.18 -0.04	49.11 4.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.33 3.76 0.01	53.71 4.58 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.26 4.48 -3.71	66.74 6.04 -4.75	82.37 7.42 -13.08	73.12 6.71 -8.52	72.85 6.50 -8.34	66.87 6.81 -2.31	61.79 6.55 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.87 6.81 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT2_1 24094	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT2_2 24095	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT2_3 24096	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT2_4 24097	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT3_1 24098	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01

ASTORIA_GT3_2 24099	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT3_3 24100	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT3_4 24101	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT4_1 24102	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT4_2 24103	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT4_3 24104	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT4_4 24105	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT_1 23523	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT_10 24110	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
ASTORIA_GT_11 24225	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
ASTORIA_GT_12 24226	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
ASTORIA_GT_13 24227	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
ASTORIA_GT_5 24106	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT_7 24107	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA_GT_8 24108	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA___2 24149	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01

ASTORIA___3 23516	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
ASTORIA___4 23517	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ASTORIA___5 23518	50.67 4.85 -0.01	43.52 3.80 -0.50	42.35 3.78 0.00	42.34 3.84 -0.06	40.83 3.61 -0.06	43.82 3.81 -0.71	44.94 4.01 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.59 5.82 -1.35	58.49 5.46 -3.88	54.35 4.45 -9.05	50.68 4.66 -3.27	48.75 4.80 -0.28	49.30 4.52 -3.71	66.80 6.10 -4.75	82.43 7.48 -13.08	73.12 6.71 -8.52	72.90 6.55 -8.34	66.93 6.87 -2.31	61.84 6.60 -0.23	51.02 4.49 -1.60	49.79 4.73 -0.01
ATHENS_STG_1 23668	48.23 2.43 0.00	41.68 1.92 -0.54	40.46 1.89 0.00	40.50 2.00 -0.06	39.16 1.93 -0.06	42.13 2.04 -0.79	43.10 2.17 0.00	41.76 2.18 0.00	52.02 2.52 -3.73	54.86 2.81 -0.94	56.85 2.94 -1.50	56.15 2.70 -4.29	53.11 2.25 -10.01	48.72 2.35 -3.62	46.43 2.45 -0.31	47.43 2.26 -4.10	63.98 3.02 -5.01	79.81 3.46 -14.48	70.56 3.24 -9.43	70.41 3.19 -9.22	62.62 3.18 -1.69	57.99 2.97 -0.01	47.21 2.25 -0.03	47.35 2.30 0.00
ATHENS_STG_2 23670	48.23 2.43 0.00	41.68 1.92 -0.54	40.46 1.89 0.00	40.50 2.00 -0.06	39.16 1.93 -0.06	42.13 2.04 -0.79	43.10 2.17 0.00	41.76 2.18 0.00	52.02 2.52 -3.73	54.86 2.81 -0.94	56.85 2.94 -1.50	56.15 2.70 -4.29	53.11 2.25 -10.01	48.72 2.35 -3.62	46.43 2.45 -0.31	47.43 2.26 -4.10	63.98 3.02 -5.01	79.81 3.46 -14.48	70.56 3.24 -9.43	70.41 3.19 -9.22	62.62 3.18 -1.69	57.99 2.97 -0.01	47.21 2.25 -0.03	47.35 2.30 0.00
ATHENS_STG_3 23677	48.23 2.43 0.00	41.68 1.92 -0.54	40.46 1.89 0.00	40.50 2.00 -0.06	39.16 1.93 -0.06	42.13 2.04 -0.79	43.10 2.17 0.00	41.76 2.18 0.00	52.02 2.52 -3.73	54.86 2.81 -0.94	56.85 2.94 -1.50	56.15 2.70 -4.29	53.11 2.25 -10.01	48.72 2.35 -3.62	46.43 2.45 -0.31	47.43 2.26 -4.10	63.98 3.02 -5.01	79.81 3.46 -14.48	70.56 3.24 -9.43	70.41 3.19 -9.22	62.62 3.18 -1.69	57.99 2.97 -0.01	47.21 2.25 -0.03	47.35 2.30 0.00
BARRETT_IC_1 23704	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_10 23701	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_11 23702	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_12 23703	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_2 23705	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_3 23706	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_4 23707	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_5 23708	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_6 23709	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_7 23710	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01

BARRETT_IC_8 23711	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT_IC_9 23700	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT___1 23545	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BARRETT___2 23546	51.04 5.22 -0.01	43.72 4.00 -0.50	42.46 3.90 0.00	42.73 4.23 -0.06	41.40 4.16 -0.07	44.09 4.09 -0.71	45.51 4.58 0.00	43.90 4.31 0.00	54.74 5.58 -3.39	58.22 6.24 -0.87	60.03 6.24 -1.37	58.75 5.70 -3.89	54.41 4.49 -9.06	50.70 4.66 -3.28	48.98 5.02 -0.29	49.17 4.31 -3.78	71.92 6.04 -9.93	82.64 7.67 -13.11	74.81 6.83 -10.09	74.08 6.55 -9.52	85.25 6.35 -21.15	75.42 6.38 -14.03	71.92 4.54 -22.45	49.66 4.60 -0.01
BEAVER RIVER___HYD 24048	44.47 -1.33 0.00	37.93 -1.29 0.00	37.29 -1.27 0.00	36.94 -1.50 0.00	35.61 -1.56 0.00	37.80 -1.49 0.00	39.86 -1.06 0.00	38.75 -0.83 0.00	45.18 -0.60 0.00	50.50 -0.61 0.00	51.79 -0.63 0.00	48.57 -0.59 0.00	40.12 -0.74 0.00	42.02 -0.73 0.00	42.88 -0.79 0.00	40.25 -0.82 0.00	54.83 -1.12 0.00	60.99 -0.87 0.00	56.90 -0.98 0.00	57.02 -0.99 0.00	56.25 -1.50 0.00	54.18 -0.83 0.00	43.99 -0.94 0.00	43.97 -1.08 0.00
BEEBEE_GT_13 23619	45.07 -0.73 0.00	37.82 -1.45 -0.05	36.95 -1.62 0.00	37.79 -0.65 -0.01	36.62 -0.56 -0.01	38.23 -1.14 -0.08	41.38 0.45 0.00	39.03 -0.55 0.00	44.96 -1.24 -0.42	49.99 -1.23 -0.11	51.44 -1.15 -0.17	48.16 -1.47 -0.48	40.71 -1.27 -1.12	41.96 -1.20 -0.40	42.26 -1.44 -0.03	40.38 -1.15 -0.46	55.61 -0.90 -0.56	63.17 -0.12 -1.44	58.18 -0.64 -0.94	58.34 -0.70 -1.03	56.95 -0.98 -0.19	52.97 -2.04 0.00	43.18 -1.75 0.00	44.92 -0.14 0.00
BETHLEHEM___GRP 23843	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
BETHLEHEM___GS1 323560	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
BETHLEHEM___GS2 323561	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
BETHLEHEM___GS3 323562	48.46 2.66 0.00	42.08 2.24 -0.62	40.76 2.20 0.00	40.86 2.34 -0.07	39.54 2.30 -0.07	42.61 2.40 -0.91	43.51 2.58 0.00	41.92 2.34 0.00	52.39 2.29 -4.33	54.60 2.40 -1.09	56.57 2.41 -1.74	56.40 2.26 -4.99	54.32 1.84 -11.63	48.84 1.88 -4.20	45.95 1.92 -0.36	47.64 1.81 -4.76	64.34 2.57 -5.81	81.45 2.78 -16.81	71.50 2.66 -10.95	71.44 2.73 -10.71	62.45 2.77 -1.93	57.76 2.75 0.00	47.54 2.61 0.00	47.85 2.79 0.00
BETHLEHEM___STEEL 23779	41.77 -4.03 0.00	34.23 -5.06 -0.07	33.44 -5.13 0.00	34.87 -3.58 -0.01	33.98 -3.20 -0.01	34.65 -4.75 -0.11	38.56 -2.37 0.00	35.50 -4.08 0.00	38.91 -6.91 -0.05	43.40 -7.72 -0.01	44.73 -7.71 -0.01	41.85 -7.37 -0.07	34.88 -6.13 -0.16	36.53 -6.28 -0.06	37.04 -6.64 -0.01	35.15 -6.00 -0.07	48.09 -7.94 -0.08	55.76 -8.04 -1.94	51.45 -7.70 -1.26	50.32 -7.83 -0.14	49.41 -8.37 -0.03	44.83 -10.18 0.00	38.19 -6.74 0.00	41.32 -3.74 0.00
BETHPAGE_CC_5 323564	51.17 5.36 -0.01	43.83 4.12 -0.49	42.50 3.93 0.00	42.84 4.34 -0.06	41.51 4.27 -0.06	44.17 4.17 -0.71	45.59 4.67 0.00	43.97 4.39 0.00	54.97 5.81 -3.38	58.52 6.54 -0.86	60.07 6.29 -1.36	58.79 5.75 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	48.98 5.02 -0.29	49.55 4.76 -3.71	67.48 6.71 -4.82	83.26 8.29 -13.11	75.32 7.35 -10.09	73.47 6.96 -8.50	67.31 6.99 -2.58	63.64 7.10 -1.53	51.15 4.99 -1.23	49.88 4.82 -0.01
BINGHAMTON___COGEN 23790	45.48 -0.32 0.00	38.71 -0.67 -0.16	37.99 -0.58 0.00	38.23 -0.23 -0.02	37.00 -0.19 -0.02	39.26 -0.28 -0.24	41.17 0.25 0.00	39.70 0.12 0.00	46.47 -0.37 -1.07	51.02 -0.36 -0.27	52.48 -0.37 -0.43	49.99 -0.39 -1.23	43.31 -0.41 -2.87	43.40 -0.38 -1.04	43.41 -0.35 -0.09	41.92 -0.33 -1.17	56.77 -0.62 -1.43	66.01 -0.19 -4.33	60.42 -0.29 -2.82	60.36 -0.29 -2.64	57.76 -0.46 -0.48	54.24 -0.77 0.00	44.12 -0.81 0.00	44.83 -0.23 0.00
BLACK RIVER___HYD 24047	43.92 -1.88 0.00	37.35 -1.88 -0.02	36.71 -1.85 0.00	36.44 -2.00 0.00	35.09 -2.08 0.00	37.35 -1.96 -0.02	39.66 -1.27 0.00	38.51 -1.07 0.00	44.97 -0.92 -0.11	50.22 -0.92 -0.03	51.52 -0.94 -0.05	48.40 -0.88 -0.13	40.13 -1.02 -0.30	41.79 -1.07 -0.11	42.59 -1.09 -0.01	40.01 -1.19 -0.12	54.65 -1.45 -0.15	61.18 -1.11 -0.43	56.95 -1.22 -0.28	57.07 -1.22 -0.28	56.01 -1.79 -0.05	53.74 -1.27 0.00	43.50 -1.44 0.00	43.57 -1.49 0.00
BLISS_WT_PWR 323608	43.60 -2.20 0.00	35.81 -3.49 -0.08	35.17 -3.39 0.00	36.49 -1.96 -0.01	35.50 -1.67 -0.01	36.93 -2.48 -0.11	40.64 -0.29 0.00	37.80 -1.78 0.00	41.88 -3.98 -0.09	46.78 -4.34 -0.02	48.21 -4.25 -0.03	45.10 -4.18 -0.12	37.57 -3.55 -0.27	39.13 -3.72 -0.10	39.75 -3.93 -0.02	37.78 -3.41 -0.11	51.84 -4.25 -0.14	60.18 -3.77 -2.10	55.54 -3.70 -1.36	54.31 -3.94 -0.25	53.24 -4.56 -0.05	49.45 -5.56 0.00	40.66 -4.27 0.00	43.21 -1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	48.05 2.24 0.00	41.68 1.84 -0.62	40.42 1.85 0.00	40.47 1.96 -0.07	39.17 1.93 -0.07	42.20 2.00 -0.90	42.81 1.88 0.00	41.28 1.70 0.00	51.88 1.83 -4.28	54.13 1.94 -1.07	56.18 2.04 -1.72	56.00 1.92 -4.92	53.89 1.55 -11.48	48.49 1.58 -4.15	45.64 1.62 -0.36	47.30 1.52 -4.70	63.76 2.07 -5.74	80.81 2.35 -16.60	70.90 2.20 -10.82	70.78 2.20 -10.57	61.91 2.25 -1.91	57.16 2.15 0.00	46.96 2.02 0.00	47.22 2.16 0.00

BOC_GAS_DRP 24189	47.91 2.11 0.00	41.61 1.76 -0.62	40.30 1.74 0.00	40.36 1.85 -0.07	39.02 1.78 -0.07	42.05 1.85 -0.91	42.85 1.92 0.00	41.40 1.82 0.00	52.02 1.92 -4.32	54.24 2.04 -1.09	56.31 2.15 -1.74	56.15 2.02 -4.98	54.09 1.63 -11.61	48.66 1.71 -4.20	45.78 1.75 -0.36	47.47 1.64 -4.75	63.99 2.24 -5.80	81.11 2.47 -16.78	71.19 2.37 -10.93	71.01 2.32 -10.69	62.04 2.37 -1.93	57.21 2.20 0.00	46.87 1.93 0.00	47.13 2.07 0.00
BORALEX_4TH_BRANCH 23824	50.66 4.85 0.00	43.88 4.04 -0.62	42.62 4.05 0.00	42.66 4.15 -0.07	41.36 4.13 -0.07	44.44 4.24 -0.90	45.68 4.75 0.00	44.09 4.51 0.00	55.04 4.99 -4.28	57.40 5.21 -1.08	59.38 5.24 -1.72	59.05 4.96 -4.93	56.43 4.09 -11.50	51.31 4.40 -4.16	48.61 4.59 -0.36	49.97 4.19 -4.70	67.46 5.76 -5.75	84.48 6.00 -16.62	74.44 5.73 -10.83	74.27 5.68 -10.58	65.20 5.54 -1.91	60.35 5.34 0.00	49.65 4.72 0.00	49.92 4.87 0.00
BOWLINE___1 23526	49.74 3.94 0.00	42.63 2.94 -0.47	41.50 2.93 0.00	41.49 3.00 -0.05	40.12 2.90 -0.05	43.13 3.14 -0.69	44.37 3.44 0.00	43.06 3.48 0.00	53.18 4.12 -3.29	56.59 4.65 -0.83	58.62 4.88 -1.32	57.46 4.52 -3.78	53.35 3.68 -8.83	49.79 3.85 -3.19	48.00 4.06 -0.27	48.42 3.74 -3.61	65.29 5.04 -4.31	80.76 6.12 -12.78	71.82 5.61 -8.32	71.58 5.45 -8.12	64.09 5.26 -1.09	59.91 5.01 0.11	48.14 3.64 0.43	48.66 3.60 0.00
BOWLINE___2 23595	49.74 3.94 0.00	42.63 2.94 -0.47	41.50 2.93 0.00	41.49 3.00 -0.05	40.12 2.90 -0.05	43.13 3.14 -0.69	44.37 3.44 0.00	43.06 3.48 0.00	53.18 4.12 -3.29	56.59 4.65 -0.83	58.62 4.88 -1.32	57.46 4.52 -3.78	53.35 3.68 -8.83	49.79 3.85 -3.19	48.00 4.06 -0.27	48.42 3.74 -3.61	65.29 5.04 -4.31	80.76 6.12 -12.78	71.82 5.61 -8.32	71.58 5.45 -8.12	64.09 5.26 -1.09	59.91 5.01 0.11	48.14 3.64 0.43	48.66 3.60 0.00
BROOKHAVEN___DRP 24191	52.36 6.55 -0.01	44.54 4.82 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.84 4.83 -0.71	46.37 5.44 0.00	44.65 5.07 0.00	56.11 6.96 -3.38	59.89 7.92 -0.86	60.86 7.08 -1.36	59.18 6.14 -3.89	54.73 4.82 -9.05	51.03 5.00 -3.28	49.28 5.33 -0.29	49.92 5.13 -3.71	67.74 7.27 -4.51	84.12 9.16 -13.11	76.02 8.05 -10.09	73.93 7.48 -8.44	66.59 7.39 -1.45	63.38 7.59 -0.78	50.22 5.35 0.06	50.47 5.41 -0.01
BROOKLYN_NAVY_YARD 23515	50.39 4.58 -0.01	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.95 4.81 -3.37	57.37 5.42 -0.85	59.39 5.61 -1.36	58.20 5.16 -3.89	54.15 4.25 -9.05	50.48 4.45 -3.28	48.59 4.63 -0.29	49.10 4.31 -3.71	66.47 5.76 -4.76	81.75 6.80 -13.09	72.72 6.31 -8.53	72.51 6.15 -8.35	65.96 5.89 -2.32	60.81 5.56 -0.24	50.63 4.09 -1.60	49.34 4.28 -0.01
BROOKLYN___ARMY_DRP 323595	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
BROOME___LFGE 323600	45.48 -0.32 0.00	38.71 -0.67 -0.16	37.99 -0.58 0.00	38.23 -0.23 -0.02	37.00 -0.19 -0.02	39.26 -0.28 -0.24	41.17 0.25 0.00	39.70 0.12 0.00	46.47 -0.37 -1.07	51.02 -0.36 -0.27	52.48 -0.37 -0.43	49.99 -0.39 -1.23	43.31 -0.41 -2.87	43.40 -0.38 -1.04	43.41 -0.35 -0.09	41.92 -0.33 -1.17	56.77 -0.62 -1.43	66.01 -0.19 -4.33	60.42 -0.29 -2.82	60.36 -0.29 -2.64	57.76 -0.46 -0.48	54.24 -0.77 0.00	44.12 -0.81 0.00	44.83 -0.23 0.00
BURROWS___LYONSDAL 23803	45.21 -0.60 0.00	38.40 -0.82 0.00	37.76 -0.81 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.43 -0.86 0.00	40.44 -0.49 0.00	39.19 -0.40 0.00	45.50 -0.27 0.00	50.90 -0.20 0.00	52.21 -0.21 0.00	48.91 -0.25 0.00	40.53 -0.33 0.00	42.41 -0.34 0.00	43.28 -0.39 0.00	40.62 -0.45 0.00	55.39 -0.56 0.00	61.55 -0.31 0.00	57.48 -0.41 0.00	57.60 -0.41 0.00	57.05 -0.69 0.00	54.57 -0.44 0.00	44.35 -0.58 0.00	44.47 -0.59 0.00
CALPINE_BETH_PAGE_GT4 24209	51.17 5.36 -0.01	43.83 4.12 -0.49	42.50 3.93 0.00	42.80 4.31 -0.06	41.47 4.24 -0.06	44.17 4.17 -0.71	45.59 4.67 0.00	43.93 4.35 0.00	54.97 5.81 -3.38	58.46 6.49 -0.87	60.12 6.34 -1.36	58.79 5.75 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	49.02 5.07 -0.29	49.55 4.76 -3.71	67.63 6.77 -4.91	83.32 8.35 -13.11	75.44 7.47 -10.09	73.54 7.02 -8.52	67.70 7.05 -2.90	63.92 7.15 -1.75	51.52 4.99 -1.60	49.88 4.82 -0.01
CALPINE_BETH_PAGE_GT_4 323586	51.17 5.36 -0.01	43.83 4.12 -0.49	42.50 3.93 0.00	42.80 4.31 -0.06	41.47 4.24 -0.06	44.17 4.17 -0.71	45.59 4.67 0.00	43.93 4.35 0.00	54.97 5.81 -3.38	58.46 6.49 -0.87	60.12 6.34 -1.36	58.79 5.75 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	49.02 5.07 -0.29	49.55 4.76 -3.71	67.63 6.77 -4.91	83.32 8.35 -13.11	75.44 7.47 -10.09	73.54 7.02 -8.52	67.70 7.05 -2.90	63.92 7.15 -1.75	51.52 4.99 -1.60	49.88 4.82 -0.01
CALPINE_BP_GT1 23823	51.17 5.36 -0.01	43.83 4.12 -0.49	42.50 3.93 0.00	42.80 4.31 -0.06	41.47 4.24 -0.06	44.17 4.17 -0.71	45.59 4.67 0.00	43.93 4.35 0.00	54.97 5.81 -3.38	58.46 6.49 -0.87	60.12 6.34 -1.36	58.79 5.75 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	49.02 5.07 -0.29	49.55 4.76 -3.71	67.63 6.77 -4.91	83.32 8.35 -13.11	75.44 7.47 -10.09	73.54 7.02 -8.52	67.70 7.05 -2.90	63.92 7.15 -1.75	51.52 4.99 -1.60	49.88 4.82 -0.01
CALSPAN___DRP 24200	41.77 -4.03 0.00	34.23 -5.06 -0.07	33.44 -5.13 0.00	34.87 -3.58 -0.01	33.98 -3.20 -0.01	34.65 -4.75 -0.11	38.56 -2.37 0.00	35.50 -4.08 0.00	38.91 -6.91 -0.05	43.40 -7.72 -0.01	44.73 -7.71 -0.01	41.85 -7.37 -0.07	34.88 -6.13 -0.16	36.53 -6.28 -0.06	37.04 -6.64 -0.01	35.15 -6.00 -0.07	48.09 -7.94 -0.08	55.76 -8.04 -1.94	51.45 -7.70 -1.26	50.32 -7.83 -0.14	49.41 -8.37 -0.03	44.83 -10.18 0.00	38.19 -6.74 0.00	41.32 -3.74 0.00
CANDIGU_WT_PWR 323617	45.53 -0.27 0.00	38.27 -1.06 -0.11	37.72 -0.85 0.00	38.30 -0.15 -0.01	37.18 0.00 -0.01	39.30 -0.16 -0.16	41.91 0.98 0.00	40.29 0.71 0.00	46.25 -0.23 -0.70	51.03 -0.26 -0.18	52.55 -0.16 -0.28	49.67 -0.29 -0.81	42.34 -0.41 -1.89	43.01 -0.43 -0.69	43.34 -0.39 -0.06	41.56 -0.29 -0.78	56.28 -0.62 -0.95	65.15 0.37 -2.92	59.84 0.06 -1.90	59.81 0.06 -1.74	57.66 -0.40 -0.32	54.07 -0.94 0.00	43.63 -1.30 0.00	44.92 -0.14 0.00
CARR STREET_E_SYR 24060	44.93 -0.87 0.00	38.20 -1.06 -0.04	37.49 -1.08 0.00	37.68 -0.77 0.00	36.43 -0.74 0.00	38.45 -0.90 -0.06	40.48 -0.45 0.00	38.99 -0.59 0.00	45.09 -0.96 -0.28	50.21 -0.97 -0.07	51.59 -0.94 -0.11	48.54 -0.93 -0.32	40.74 -0.86 -0.75	42.21 -0.81 -0.27	42.77 -0.92 -0.02	40.56 -0.82 -0.31	55.26 -1.06 -0.37	62.13 -0.80 -1.08	57.72 -0.87 -0.70	57.82 -0.87 -0.69	56.83 -1.04 -0.12	53.69 -1.32 0.00	43.76 -1.17 0.00	44.38 -0.68 0.00
CARTHAGE___PAPER 23857	44.15 -1.65 0.00	37.59 -1.65 -0.01	36.98 -1.58 0.00	36.64 -1.81 0.00	35.27 -1.90 0.00	37.55 -1.77 -0.02	39.74 -1.19 0.00	38.59 -0.99 0.00	45.09 -0.78 -0.09	50.37 -0.77 -0.02	51.67 -0.79 -0.04	48.52 -0.74 -0.11	40.20 -0.90 -0.25	41.94 -0.90 -0.09	42.72 -0.96 -0.01	40.15 -1.03 -0.10	54.79 -1.29 -0.12	61.23 -0.99 -0.36	57.02 -1.10 -0.23	57.19 -1.04 -0.23	56.11 -1.67 -0.04	53.96 -1.05 0.00	43.72 -1.21 0.00	43.75 -1.31 0.00

CE_DUNWOOD___DRP 24194	50.06 4.26 0.00	42.92 3.22 -0.48	41.73 3.16 0.00	41.76 3.27 -0.06	40.35 3.12 -0.06	43.38 3.38 -0.71	44.57 3.64 0.00	43.26 3.68 0.00	53.53 4.39 -3.36	56.96 5.01 -0.85	59.01 5.24 -1.35	57.84 4.82 -3.87	53.84 3.96 -9.03	50.16 4.15 -3.26	48.27 4.32 -0.28	48.79 4.03 -3.69	65.79 5.48 -4.36	81.48 6.56 -13.07	72.42 6.02 -8.51	72.17 5.86 -8.30	64.36 5.66 -0.95	60.19 5.34 0.16	48.26 3.95 0.63	48.97 3.92 0.00
CE_MILLWOOD___DRP 24193	49.88 4.08 0.00	42.80 3.10 -0.48	41.61 3.05 0.00	41.65 3.15 -0.06	40.20 2.97 -0.06	43.26 3.26 -0.71	44.45 3.52 0.00	43.14 3.56 0.00	53.34 4.21 -3.35	56.76 4.80 -0.84	58.80 5.03 -1.34	57.68 4.67 -3.86	53.65 3.80 -9.00	49.98 3.98 -3.25	48.10 4.15 -0.28	48.62 3.86 -3.68	65.58 5.26 -4.37	81.20 6.31 -13.03	72.16 5.79 -8.49	71.91 5.63 -8.28	64.28 5.49 -1.04	60.05 5.17 0.13	48.19 3.77 0.52	48.79 3.74 0.00
CE_NYC2_DRP 24202	50.71 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.05 6.21 -4.89	82.56 7.61 -13.09	73.19 6.77 -8.53	72.97 6.61 -8.35	67.50 6.93 -2.82	62.12 6.71 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
CE_NYC_DRP 24195	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.68 3.46 -0.06	43.74 3.73 -0.71	44.94 4.01 0.00	43.58 4.00 0.00	53.95 4.81 -3.37	57.48 5.52 -0.85	59.55 5.77 -1.36	58.40 5.36 -3.89	54.32 4.41 -9.05	50.60 4.57 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.71	66.85 5.99 -4.92	82.06 7.11 -13.09	73.01 6.60 -8.53	72.80 6.44 -8.35	66.86 6.18 -2.93	61.25 5.83 -0.41	50.88 4.31 -1.63	49.43 4.37 -0.01
CHAFFEE___LFGE 323603	42.64 -3.16 0.00	34.94 -4.35 -0.07	34.21 -4.36 0.00	35.61 -2.84 -0.01	34.65 -2.53 -0.01	35.59 -3.81 -0.11	39.41 -1.51 0.00	36.57 -3.01 0.00	40.30 -5.54 -0.07	44.99 -6.13 -0.01	46.36 -6.08 -0.02	43.40 -5.85 -0.09	36.16 -4.90 -0.21	37.74 -5.09 -0.08	38.35 -5.33 -0.01	36.40 -4.76 -0.09	49.96 -6.10 -0.11	58.00 -5.88 -2.01	53.52 -5.67 -1.31	52.28 -5.92 -0.19	51.32 -6.47 -0.04	46.98 -8.03 0.00	39.36 -5.57 0.00	42.22 -2.84 0.00
CHATEAUG_WT_PWR 323614	44.89 -0.92 0.00	38.91 -0.31 0.00	38.30 -0.27 0.00	37.63 -0.81 0.00	36.35 -0.82 0.00	38.59 -0.71 0.00	39.41 -1.51 0.00	38.24 -1.35 0.00	45.18 -0.60 0.00	50.29 -0.82 0.00	51.48 -0.94 0.00	48.22 -0.93 0.00	40.16 -0.69 0.00	42.02 -0.73 0.00	42.93 -0.74 0.00	40.42 -0.66 0.00	55.05 -0.90 0.00	60.93 -0.93 0.00	56.96 -0.93 0.00	57.02 -0.99 0.00	56.77 -0.98 0.00	54.73 -0.28 0.00	44.62 -0.31 0.00	43.79 -1.26 0.00
CHAT_HIGH_FALL_HYD 323578	44.93 -0.87 0.00	38.98 -0.24 0.00	38.41 -0.15 0.00	37.67 -0.77 0.00	36.39 -0.78 0.00	38.63 -0.67 0.00	39.41 -1.51 0.00	38.27 -1.31 0.00	45.31 -0.46 0.00	50.44 -0.66 0.00	51.63 -0.79 0.00	48.37 -0.79 0.00	40.28 -0.57 0.00	42.15 -0.60 0.00	43.06 -0.61 0.00	40.54 -0.53 0.00	55.22 -0.73 0.00	61.05 -0.80 0.00	57.19 -0.69 0.00	57.08 -0.93 0.00	56.82 -0.92 0.00	54.84 -0.17 0.00	44.71 -0.22 0.00	43.79 -1.26 0.00
CH_MIDHUDSON___DRP 24192	49.65 3.85 0.00	42.71 2.98 -0.51	41.54 2.97 0.00	41.58 3.08 -0.06	40.16 2.94 -0.06	43.15 3.10 -0.75	44.24 3.32 0.00	42.95 3.36 0.00	53.32 3.98 -3.57	56.50 4.50 -0.90	58.62 4.77 -1.43	57.63 4.37 -4.10	54.02 3.59 -9.57	49.97 3.76 -3.46	47.94 3.97 -0.30	48.65 3.66 -3.92	65.78 5.04 -4.79	81.71 6.00 -13.85	72.40 5.50 -9.02	72.15 5.34 -8.81	64.57 5.20 -1.63	59.86 4.84 -0.01	48.62 3.64 -0.04	48.61 3.56 0.00
CH_MISC_IPPS 23765	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
CH_RES_BVR_FALLS 23983	45.53 -0.27 0.00	39.12 -0.08 0.02	38.49 -0.08 0.00	38.25 -0.19 0.00	36.94 -0.22 0.00	39.10 -0.16 0.04	40.56 -0.37 0.00	39.26 -0.32 0.00	45.37 -0.23 0.17	50.81 -0.26 0.04	52.04 -0.31 0.07	48.71 -0.25 0.20	40.23 -0.16 0.46	42.37 -0.21 0.17	43.44 -0.22 0.01	40.72 -0.16 0.19	55.44 -0.28 0.23	60.89 -0.31 0.66	57.22 -0.23 0.43	57.29 -0.29 0.42	57.38 -0.29 0.08	54.90 -0.11 0.00	44.84 -0.09 0.00	44.74 -0.32 0.00
CH_RES_NIAGARA 23895	41.54 -4.26 0.00	34.03 -5.26 -0.07	33.09 -5.48 0.00	34.68 -3.77 -0.01	33.83 -3.35 -0.01	34.28 -5.11 -0.10	38.35 -2.58 0.00	35.03 -4.55 0.00	38.11 -7.64 0.02	42.56 -8.54 0.01	43.86 -8.54 0.01	40.99 -8.16 0.01	34.08 -6.74 0.03	35.90 -6.84 0.01	36.38 -7.29 -0.01	34.41 -6.65 0.01	47.15 -8.78 0.01	54.54 -9.09 -1.77	50.36 -8.68 -1.15	49.16 -8.82 0.03	48.39 -9.36 0.00	43.68 -11.33 0.00	37.61 -7.32 0.00	41.14 -3.92 0.00
CH_RES_SYRACUSE 23985	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
CLINTON_WT_PWR 323605	44.89 -0.92 0.00	38.91 -0.31 0.00	38.30 -0.27 0.00	37.63 -0.81 0.00	36.35 -0.82 0.00	38.59 -0.71 0.00	39.41 -1.51 0.00	38.24 -1.35 0.00	45.18 -0.60 0.00	50.29 -0.82 0.00	51.48 -0.94 0.00	48.22 -0.93 0.00	40.16 -0.69 0.00	42.02 -0.73 0.00	42.93 -0.74 0.00	40.42 -0.66 0.00	55.05 -0.90 0.00	60.93 -0.93 0.00	56.96 -0.93 0.00	57.02 -0.99 0.00	56.77 -0.98 0.00	54.73 -0.28 0.00	44.62 -0.31 0.00	43.79 -1.26 0.00
CLINTON___LFGE 323618	44.75 -1.05 0.00	38.71 -0.51 0.00	38.14 -0.42 0.00	37.44 -1.00 0.00	36.16 -1.00 0.00	38.27 -1.02 0.00	39.13 -1.80 0.00	37.92 -1.66 0.00	45.13 -0.64 0.00	50.19 -0.92 0.00	51.37 -1.05 0.00	48.02 -1.13 0.00	39.99 -0.86 0.00	41.90 -0.86 0.00	42.80 -0.87 0.00	40.30 -0.78 0.00	54.89 -1.06 0.00	60.87 -0.99 0.00	56.90 -0.98 0.00	56.90 -1.10 0.00	56.65 -1.10 0.00	54.62 -0.39 0.00	44.44 -0.49 0.00	43.52 -1.53 0.00
COLONIE_LFGE___ 323577	49.97 4.17 0.00	43.34 3.49 -0.63	42.00 3.43 0.00	42.09 3.58 -0.07	40.81 3.57 -0.07	43.87 3.65 -0.92	44.94 4.01 0.00	43.34 3.76 0.00	54.20 4.07 -4.35	56.49 4.29 -1.09	58.52 4.35 -1.75	58.34 4.18 -5.01	55.91 3.39 -11.67	50.52 3.55 -4.22	47.61 3.58 -0.36	49.18 3.33 -4.78	66.43 4.64 -5.83	83.68 4.95 -16.87	73.68 4.80 -10.99	73.57 4.81 -10.75	64.48 4.79 -1.94	59.58 4.57 0.00	49.02 4.09 0.00	49.38 4.33 0.00
CORNELL_____ 23752	44.52 -1.28 0.00	37.66 -1.65 -0.09	37.37 -1.20 0.00	37.45 -1.00 -0.01	36.40 -0.78 -0.01	38.48 -0.94 -0.13	40.64 -0.29 0.00	39.11 -0.47 0.00	45.57 -0.78 -0.58	50.49 -0.77 -0.15	51.97 -0.68 -0.23	49.04 -0.79 -0.67	41.55 -0.86 -1.56	42.50 -0.81 -0.56	42.80 -0.92 -0.05	40.85 -0.86 -0.64	55.72 -1.01 -0.78	63.94 -0.25 -2.33	58.82 -0.58 -1.52	59.03 -0.41 -1.43	57.20 -0.81 -0.26	53.91 -1.10 0.00	43.27 -1.66 0.00	43.97 -1.08 0.00

COXSACKIE___GT 23611	49.92 4.12 0.00	43.13 3.37 -0.54	41.88 3.32 0.00	41.92 3.42 -0.06	40.50 3.27 -0.06	43.50 3.42 -0.78	44.49 3.56 0.00	43.06 3.48 0.00	53.42 3.94 -3.71	56.49 4.45 -0.93	58.63 4.72 -1.49	57.75 4.33 -4.27	54.44 3.64 -9.95	50.15 3.80 -3.60	47.95 3.97 -0.31	48.76 3.61 -4.07	66.19 5.26 -4.98	82.44 6.19 -14.40	72.94 5.67 -9.38	72.74 5.57 -9.16	64.86 5.43 -1.68	59.91 4.90 -0.01	48.97 4.00 -0.04	48.97 3.92 0.00
CRESCENT___HYD 24018	49.97 4.17 0.00	43.34 3.49 -0.63	42.00 3.43 0.00	42.09 3.58 -0.07	40.81 3.57 -0.07	43.87 3.65 -0.92	44.94 4.01 0.00	43.34 3.76 0.00	54.20 4.07 -4.35	56.49 4.29 -1.09	58.52 4.35 -1.75	58.34 4.18 -5.01	55.91 3.39 -11.67	50.52 3.55 -4.22	47.61 3.58 -0.36	49.18 3.33 -4.78	66.43 4.64 -5.83	83.68 4.95 -16.87	73.68 4.80 -10.99	73.57 4.81 -10.75	64.48 4.79 -1.94	59.58 4.57 0.00	49.02 4.09 0.00	49.38 4.33 0.00
CRUCIBLE_METL_DRP 24180	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
DANC___LFGE 323619	43.92 -1.88 0.00	37.35 -1.88 -0.02	36.71 -1.85 0.00	36.44 -2.00 0.00	35.09 -2.08 0.00	37.35 -1.96 -0.02	39.66 -1.27 0.00	38.51 -1.07 0.00	44.97 -0.92 -0.11	50.22 -0.92 -0.03	51.52 -0.94 -0.05	48.40 -0.88 -0.13	40.13 -1.02 -0.30	41.79 -1.07 -0.11	42.59 -1.09 -0.01	40.01 -1.19 -0.12	54.65 -1.45 -0.15	61.18 -1.11 -0.43	56.95 -1.22 -0.28	57.07 -1.22 -0.28	56.01 -1.79 -0.05	53.74 -1.27 0.00	43.50 -1.44 0.00	43.57 -1.49 0.00
DANSKAMMER___1 23586	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
DANSKAMMER___2 23589	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
DANSKAMMER___3 23590	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
DANSKAMMER___4 23591	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
DANSKAMMER___DIESEL 23592	49.15 3.34 0.00	42.46 2.75 -0.50	41.42 2.85 0.00	41.42 2.92 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.72	43.88 2.95 0.00	42.67 3.09 0.00	52.64 3.43 -3.44	55.96 3.99 -0.86	58.05 4.25 -1.38	57.00 3.88 -3.96	53.31 3.23 -9.23	49.46 3.38 -3.34	47.54 3.58 -0.29	48.10 3.25 -3.78	65.10 4.53 -4.62	80.71 5.51 -13.35	71.62 5.04 -8.70	71.37 4.87 -8.49	64.05 4.74 -1.57	59.42 4.40 -0.01	48.12 3.15 -0.04	48.07 3.02 0.00
DASHVILLE___HYD 23610	49.51 3.71 0.00	42.54 2.82 -0.50	41.38 2.82 0.00	41.38 2.88 -0.06	39.98 2.75 -0.06	42.85 2.83 -0.73	43.96 3.03 0.00	42.83 3.25 0.00	53.03 3.80 -3.46	56.37 4.40 -0.87	58.48 4.67 -1.39	57.46 4.33 -3.98	53.69 3.55 -9.28	49.83 3.72 -3.36	47.93 3.97 -0.29	48.49 3.61 -3.80	65.57 4.98 -4.64	81.29 6.00 -13.43	72.13 5.50 -8.75	71.83 5.28 -8.55	64.49 5.20 -1.54	59.74 4.73 0.00	48.48 3.55 0.00	48.48 3.42 0.00
DOGLEVILLE___HYD 23807	47.68 1.88 0.00	40.62 1.45 0.05	39.95 1.39 0.00	39.97 1.54 0.01	38.72 1.56 0.01	40.99 1.77 0.07	43.10 2.17 0.00	41.40 1.82 0.00	47.58 2.15 0.35	53.47 2.45 0.09	54.74 2.46 0.14	51.11 2.36 0.40	41.80 1.88 0.93	44.34 1.92 0.34	45.52 1.88 0.03	42.46 1.77 0.38	58.00 2.52 0.47	63.48 2.97 1.35	59.78 2.78 0.88	59.99 2.84 0.86	60.25 2.66 0.16	57.65 2.64 0.00	46.78 1.84 0.00	47.04 1.98 0.00
DUNKIRK___1 23563	40.26 -5.54 0.00	33.14 -6.16 -0.08	32.55 -6.02 0.00	33.72 -4.73 -0.01	32.87 -4.31 -0.01	33.91 -5.50 -0.12	37.29 -3.64 0.00	34.87 -4.71 0.00	38.59 -7.32 -0.15	42.96 -8.18 -0.03	44.19 -8.28 -0.05	41.42 -7.91 -0.18	34.65 -6.62 -0.42	35.98 -6.93 -0.15	36.61 -7.07 -0.02	34.76 -6.49 -0.17	47.32 -8.84 -0.21	55.18 -8.85 -2.16	50.84 -8.45 -1.41	49.75 -8.64 -0.38	48.70 -9.12 -0.07	44.67 -10.34 0.00	37.34 -7.59 0.00	39.83 -5.23 0.00
DUNKIRK___2 23564	40.26 -5.54 0.00	33.14 -6.16 -0.08	32.55 -6.02 0.00	33.72 -4.73 -0.01	32.87 -4.31 -0.01	33.91 -5.50 -0.12	37.29 -3.64 0.00	34.87 -4.71 0.00	38.59 -7.32 -0.15	42.96 -8.18 -0.03	44.19 -8.28 -0.05	41.42 -7.91 -0.18	34.65 -6.62 -0.42	35.98 -6.93 -0.15	36.61 -7.07 -0.02	34.76 -6.49 -0.17	47.32 -8.84 -0.21	55.18 -8.85 -2.16	50.84 -8.45 -1.41	49.75 -8.64 -0.38	48.70 -9.12 -0.07	44.67 -10.34 0.00	37.34 -7.59 0.00	39.83 -5.23 0.00
DUNKIRK___3 23565	40.72 -5.08 0.00	33.53 -5.77 -0.08	32.94 -5.63 0.00	34.11 -4.34 -0.01	33.24 -3.94 -0.01	34.27 -5.15 -0.12	37.70 -3.23 0.00	35.23 -4.35 0.00	38.96 -6.96 -0.14	43.37 -7.77 -0.03	44.61 -7.86 -0.05	41.82 -7.52 -0.18	35.01 -6.25 -0.41	36.36 -6.54 -0.15	37.01 -6.68 -0.02	35.09 -6.16 -0.17	47.77 -8.39 -0.21	55.66 -8.35 -2.15	51.24 -8.05 -1.40	50.15 -8.24 -0.38	49.10 -8.72 -0.07	45.11 -9.90 0.00	37.74 -7.19 0.00	40.28 -4.78 0.00
DUNKIRK___4 23566	40.72 -5.08 0.00	33.53 -5.77 -0.08	32.94 -5.63 0.00	34.11 -4.34 -0.01	33.24 -3.94 -0.01	34.27 -5.15 -0.12	37.70 -3.23 0.00	35.23 -4.35 0.00	38.96 -6.96 -0.14	43.37 -7.77 -0.03	44.61 -7.86 -0.05	41.82 -7.52 -0.18	35.01 -6.25 -0.41	36.36 -6.54 -0.15	37.01 -6.68 -0.02	35.09 -6.16 -0.17	47.77 -8.39 -0.21	55.66 -8.35 -2.15	51.24 -8.05 -1.40	50.15 -8.24 -0.38	49.10 -8.72 -0.07	45.11 -9.90 0.00	37.74 -7.19 0.00	40.28 -4.78 0.00
EAST HAMPTON___GT 23717	55.15 9.34 -0.01	46.50 6.78 -0.49	44.89 6.32 0.00	45.69 7.19 -0.06	44.37 7.14 -0.06	46.69 6.68 -0.71	48.50 7.57 0.00	46.67 7.08 0.00	59.13 9.98 -3.38	63.37 11.40 -0.86	64.42 10.64 -1.36	62.58 9.54 -3.89	57.46 7.56 -9.05	53.81 7.78 -3.28	52.12 8.17 -0.29	52.51 7.72 -3.71	71.82 11.36 -4.51	89.26 14.29 -13.11	80.59 12.62 -10.09	78.28 11.83 -8.44	70.58 11.38 -1.46	66.68 10.89 -0.78	52.70 7.82 0.05	52.94 7.88 -0.01



EAST RIVER___6 23660	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.79 5.93 -4.91	82.00 7.05 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.78 6.12 -2.91	61.19 5.78 -0.40	50.81 4.27 -1.60	49.34 4.28 -0.01
EAST RIVER___7 23524	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.79 5.93 -4.91	82.00 7.05 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.78 6.12 -2.91	61.19 5.78 -0.40	50.81 4.27 -1.60	49.34 4.28 -0.01
EAST_HAMPTON___DIESEL 23722	55.15 9.34 -0.01	46.50 6.78 -0.49	44.89 6.32 0.00	45.69 7.19 -0.06	44.37 7.14 -0.06	46.69 6.68 -0.71	48.50 7.57 0.00	46.67 7.08 0.00	59.13 9.98 -3.38	63.37 11.40 -0.86	64.42 10.64 -1.36	62.58 9.54 -3.89	57.46 7.56 -9.05	53.81 7.78 -3.28	52.12 8.17 -0.29	52.51 7.72 -3.71	71.82 11.36 -4.51	89.26 14.29 -13.11	80.59 12.62 -10.09	78.28 11.83 -8.44	70.58 11.38 -1.46	66.68 10.89 -0.78	52.70 7.82 0.05	52.94 7.88 -0.01
EAST_RIVER___1 323558	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.68 3.46 -0.06	43.74 3.73 -0.71	44.94 4.01 0.00	43.58 4.00 0.00	53.95 4.81 -3.37	57.48 5.52 -0.85	59.55 5.77 -1.36	58.40 5.36 -3.89	54.32 4.41 -9.05	50.60 4.57 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.71	66.85 5.99 -4.92	82.06 7.11 -13.09	73.01 6.60 -8.53	72.80 6.44 -8.35	66.86 6.18 -2.93	61.25 5.83 -0.41	50.88 4.31 -1.63	49.43 4.37 -0.01
EAST_RIVER___2 323559	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.79 5.93 -4.91	82.00 7.05 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.78 6.12 -2.91	61.19 5.78 -0.40	50.81 4.27 -1.60	49.34 4.28 -0.01
EAST___DELAWARE_HYD 23607	48.05 2.24 0.00	41.25 1.61 -0.42	40.15 1.58 0.00	40.18 1.69 -0.05	38.78 1.56 -0.05	41.29 1.38 -0.62	42.44 1.51 0.00	41.56 1.98 0.00	51.11 2.43 -2.92	54.70 2.86 -0.73	56.63 3.04 -1.17	55.31 2.80 -3.36	50.93 2.25 -7.83	47.93 2.35 -2.83	46.44 2.53 -0.24	46.54 2.26 -3.20	63.10 3.25 -3.90	77.21 4.02 -11.33	68.86 3.59 -7.38	68.69 3.48 -7.21	62.37 3.35 -1.27	57.64 2.64 0.01	46.97 2.07 0.03	46.99 1.94 0.00
ELEC_TRO_TEK 24086	50.52 4.72 -0.01	43.40 3.69 -0.49	42.15 3.59 0.00	42.38 3.88 -0.06	41.02 3.79 -0.06	43.74 3.73 -0.71	45.06 4.13 0.00	43.58 4.00 0.00	54.32 5.17 -3.38	57.75 5.78 -0.87	59.44 5.66 -1.36	58.20 5.16 -3.89	53.99 4.09 -9.05	50.26 4.23 -3.28	48.50 4.54 -0.29	49.02 4.23 -3.71	66.94 5.99 -5.00	82.33 7.36 -13.11	74.51 6.54 -10.09	72.75 6.21 -8.54	67.28 6.29 -3.24	63.21 6.22 -1.98	51.37 4.45 -1.99	49.34 4.28 -0.01
ELLENBURG_WT_PWR 323604	44.89 -0.92 0.00	38.91 -0.31 0.00	38.30 -0.27 0.00	37.63 -0.81 0.00	36.35 -0.82 0.00	38.59 -0.71 0.00	39.41 -1.51 0.00	38.24 -1.35 0.00	45.18 -0.60 0.00	50.29 -0.82 0.00	51.48 -0.94 0.00	48.22 -0.93 0.00	40.16 -0.69 0.00	42.02 -0.73 0.00	42.93 -0.74 0.00	40.42 -0.66 0.00	55.05 -0.90 0.00	60.93 -0.93 0.00	56.96 -0.93 0.00	57.02 -0.99 0.00	56.77 -0.98 0.00	54.73 -0.28 0.00	44.62 -0.31 0.00	43.79 -1.26 0.00
E_CANADA_CAP_HY 24051	48.05 2.24 0.00	41.78 1.73 -0.84	40.22 1.66 0.00	40.38 1.85 -0.10	39.16 1.90 -0.10	42.56 2.04 -1.22	43.43 2.50 0.00	41.76 2.18 0.00	54.14 2.56 -5.80	55.48 2.91 -1.46	57.69 2.94 -2.33	58.58 2.75 -6.68	58.63 2.21 -15.57	50.60 2.22 -5.63	46.34 2.18 -0.48	49.54 2.09 -6.37	66.70 2.97 -7.78	87.74 3.40 -22.47	75.77 3.24 -14.64	75.65 3.31 -14.33	63.45 3.12 -2.59	57.98 2.97 0.00	47.18 2.25 0.00	47.40 2.34 0.00
E_CANADA_MHWK_HY 24050	47.68 1.88 0.00	40.62 1.45 0.05	39.95 1.39 0.00	39.97 1.54 0.01	38.72 1.56 0.01	40.99 1.77 0.07	43.10 2.17 0.00	41.40 1.82 0.00	47.58 2.15 0.35	53.47 2.45 0.09	54.74 2.46 0.14	51.11 2.36 0.40	41.80 1.88 0.93	44.34 1.92 0.34	45.52 1.88 0.03	42.46 1.77 0.38	58.00 2.52 0.47	63.48 2.97 1.35	59.78 2.78 0.88	59.99 2.84 0.86	60.25 2.66 0.16	57.65 2.64 0.00	46.78 1.84 0.00	47.04 1.98 0.00
E_FISHKILL___LBMP 23776	49.65 3.85 0.00	42.66 2.94 -0.50	41.50 2.93 0.00	41.50 3.00 -0.06	40.09 2.86 -0.06	43.12 3.10 -0.72	44.29 3.36 0.00	42.95 3.36 0.00	53.18 3.98 -3.42	56.47 4.50 -0.86	58.51 4.72 -1.38	57.47 4.37 -3.94	53.60 3.55 -9.19	49.84 3.76 -3.32	47.89 3.93 -0.29	48.45 3.61 -3.76	65.52 4.92 -4.64	81.03 5.88 -13.30	71.93 5.38 -8.66	71.69 5.22 -8.46	64.59 5.14 -1.70	59.85 4.79 -0.05	48.73 3.59 -0.20	48.62 3.56 0.00
FAR ROCKAWAY___4 23548	51.68 5.86 -0.01	44.23 4.51 -0.50	42.92 4.36 0.00	43.19 4.69 -0.06	41.85 4.61 -0.07	44.68 4.68 -0.71	46.13 5.20 0.00	44.37 4.79 0.00	55.38 6.23 -3.39	58.93 6.95 -0.87	60.71 6.92 -1.37	59.39 6.34 -3.89	54.98 5.07 -9.06	51.29 5.26 -3.28	49.59 5.63 -0.29	49.94 5.09 -3.77	72.03 7.27 -8.81	84.12 9.16 -13.11	76.20 8.22 -10.09	75.13 7.83 -9.30	82.51 7.68 -17.08	74.06 7.76 -11.29	68.17 5.44 -17.80	50.38 5.32 -0.01
FARRAGUT___LBMP 323566	50.48 4.67 -0.01	43.24 3.53 -0.49	42.04 3.47 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.79 5.93 -4.91	81.94 6.99 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.77 6.12 -2.91	61.19 5.78 -0.40	50.81 4.27 -1.60	49.39 4.33 -0.01
FENNER___WINDPWR 24204	45.76 -0.05 0.00	38.93 -0.31 -0.02	38.26 -0.31 0.00	38.33 -0.12 0.00	37.06 -0.11 0.00	39.29 -0.04 -0.03	41.38 0.45 0.00	39.86 0.28 0.00	46.20 0.27 -0.15	51.56 0.41 -0.04	52.95 0.47 -0.06	49.77 0.44 -0.18	41.46 0.20 -0.41	43.16 0.26 -0.15	43.90 0.22 -0.01	41.41 0.16 -0.17	56.49 0.34 -0.20	63.25 0.80 -0.59	58.85 0.58 -0.38	59.02 0.64 -0.38	58.22 0.40 -0.07	55.28 0.28 0.00	44.75 -0.18 0.00	45.19 0.14 0.00
FIBERTEK___ENERGY 23856	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
FITZPATRICK___ 23598	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.14 -1.83 -0.20	49.17 -1.99 -0.05	50.51 -1.99 -0.08	47.47 -1.92 -0.23	39.75 -1.63 -0.53	41.28 -1.67 -0.19	41.94 -1.75 -0.02	39.69 -1.60 -0.22	54.09 -2.13 -0.27	60.46 -2.17 -0.77	56.30 -2.08 -0.50	56.41 -2.09 -0.49	55.64 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00

FORT ORANGE____ 23900	48.92 3.11 0.00	42.42 2.59 -0.61	41.11 2.55 0.00	41.20 2.69 -0.07	39.88 2.64 -0.07	42.94 2.75 -0.90	43.88 2.95 0.00	42.31 2.73 0.00	52.86 2.84 -4.25	55.24 3.07 -1.07	57.22 3.09 -1.71	57.00 2.95 -4.90	54.68 2.41 -11.42	49.36 2.48 -4.13	46.51 2.49 -0.36	48.13 2.38 -4.67	64.96 3.30 -5.71	82.07 3.71 -16.50	72.11 3.47 -10.75	72.05 3.54 -10.51	63.17 3.52 -1.90	58.48 3.47 0.00	47.99 3.06 0.00	48.25 3.20 0.00
FORT_DRUM_COGEN 23780	43.83 -1.97 0.00	37.27 -1.96 -0.02	36.64 -1.93 0.00	36.33 -2.11 0.00	35.01 -2.16 0.00	37.24 -2.08 -0.02	39.50 -1.43 0.00	38.39 -1.19 0.00	44.83 -1.05 -0.11	50.11 -1.02 -0.03	51.42 -1.05 -0.04	48.30 -0.98 -0.12	40.00 -1.14 -0.29	41.70 -1.15 -0.10	42.45 -1.22 -0.01	39.88 -1.31 -0.12	54.47 -1.62 -0.14	60.98 -1.30 -0.42	56.77 -1.39 -0.27	56.94 -1.33 -0.26	55.83 -1.96 -0.05	53.58 -1.43 0.00	43.36 -1.57 0.00	43.43 -1.62 0.00
FPL FAR_ROCK_GT1 24212	51.68 5.86 -0.01	44.23 4.51 -0.50	42.92 4.36 0.00	43.19 4.69 -0.06	41.85 4.61 -0.07	44.68 4.68 -0.71	46.13 5.20 0.00	44.37 4.79 0.00	55.38 6.23 -3.39	58.93 6.95 -0.87	60.71 6.92 -1.37	59.39 6.34 -3.89	54.98 5.07 -9.06	51.29 5.26 -3.28	49.59 5.63 -0.29	49.94 5.09 -3.77	72.03 7.27 -8.81	84.12 9.16 -13.11	76.20 8.22 -10.09	75.13 7.83 -9.30	82.51 7.68 -17.08	74.06 7.76 -11.29	68.17 5.44 -17.80	50.38 5.32 -0.01
FPL FAR_ROCK_GT2 23815	51.68 5.86 -0.01	44.23 4.51 -0.50	42.92 4.36 0.00	43.19 4.69 -0.06	41.85 4.61 -0.07	44.68 4.68 -0.71	46.13 5.20 0.00	44.37 4.79 0.00	55.38 6.23 -3.39	58.93 6.95 -0.87	60.71 6.92 -1.37	59.39 6.34 -3.89	54.98 5.07 -9.06	51.29 5.26 -3.28	49.59 5.63 -0.29	49.94 5.09 -3.77	72.03 7.27 -8.81	84.12 9.16 -13.11	76.20 8.22 -10.09	75.13 7.83 -9.30	82.51 7.68 -17.08	74.06 7.76 -11.29	68.17 5.44 -17.80	50.38 5.32 -0.01
FRANKLIN_FALL_HYD 24054	45.48 -0.32 0.00	39.34 0.12 0.00	38.76 0.19 0.00	38.02 -0.42 0.00	36.72 -0.45 0.00	38.86 -0.43 0.00	39.82 -1.11 0.00	38.55 -1.03 0.00	46.14 0.37 0.00	51.36 0.26 0.00	52.53 0.10 0.00	49.11 -0.05 0.00	40.73 -0.12 0.00	42.71 -0.04 0.00	43.62 -0.04 0.00	41.08 0.00 0.00	55.89 -0.06 0.00	62.17 0.31 0.00	58.06 0.17 0.00	57.95 -0.06 0.00	57.52 -0.23 0.00	55.78 0.77 0.00	45.25 0.31 0.00	44.29 -0.77 0.00
FREEPORT_EQUS_GT1 23764	51.17 5.36 -0.01	43.79 4.08 -0.49	42.50 3.93 0.00	42.80 4.31 -0.06	41.47 4.24 -0.07	44.17 4.17 -0.71	45.59 4.67 0.00	43.97 4.39 0.00	54.92 5.77 -3.38	58.47 6.49 -0.87	60.12 6.34 -1.36	58.84 5.80 -3.89	54.48 4.58 -9.05	50.77 4.75 -3.28	49.02 5.07 -0.29	49.52 4.72 -3.72	68.14 6.71 -5.47	83.32 8.35 -13.11	75.44 7.47 -10.09	73.71 7.08 -8.63	69.74 7.05 -4.94	65.23 7.10 -3.13	53.85 4.99 -3.93	49.88 4.82 -0.01
FULTON COGEN____ 23766	44.38 -1.42 0.00	37.77 -1.49 -0.04	37.02 -1.54 0.00	37.14 -1.31 0.00	35.91 -1.26 0.00	38.05 -1.30 -0.05	40.07 -0.86 0.00	38.47 -1.11 0.00	44.57 -1.46 -0.26	49.59 -1.58 -0.06	50.95 -1.57 -0.10	47.98 -1.47 -0.30	40.28 -1.27 -0.69	41.72 -1.28 -0.25	42.34 -1.35 -0.02	40.09 -1.27 -0.28	54.62 -1.68 -0.35	61.25 -1.61 -1.00	56.92 -1.62 -0.65	57.08 -1.57 -0.64	56.07 -1.79 -0.12	53.25 -1.76 0.00	43.32 -1.62 0.00	43.88 -1.17 0.00
Freeport____CT2 23818	51.17 5.36 -0.01	43.79 4.08 -0.49	42.50 3.93 0.00	42.80 4.31 -0.06	41.47 4.24 -0.07	44.17 4.17 -0.71	45.59 4.67 0.00	43.97 4.39 0.00	54.92 5.77 -3.38	58.47 6.49 -0.87	60.12 6.34 -1.36	58.84 5.80 -3.89	54.48 4.58 -9.05	50.77 4.75 -3.28	49.02 5.07 -0.29	49.52 4.72 -3.72	68.14 6.71 -5.47	83.32 8.35 -13.11	75.44 7.47 -10.09	73.71 7.08 -8.63	69.74 7.05 -4.94	65.23 7.10 -3.13	53.85 4.99 -3.93	49.88 4.82 -0.01
G.F.CEMENT____DRP 24184	50.56 4.76 0.00	43.74 3.88 -0.64	42.38 3.82 0.00	42.51 4.00 -0.07	41.22 3.98 -0.07	44.32 4.09 -0.93	45.59 4.67 0.00	44.01 4.43 0.00	55.19 4.99 -4.43	57.54 5.32 -1.11	59.60 5.40 -1.78	59.57 5.31 -5.10	56.96 4.21 -11.90	51.46 4.40 -4.30	48.49 4.45 -0.37	50.05 4.11 -4.87	67.72 5.82 -5.95	85.10 6.06 -17.18	74.80 5.73 -11.19	74.82 5.86 -10.95	65.38 5.66 -1.98	60.40 5.39 0.00	49.61 4.67 0.00	50.06 5.00 0.00
GARDENVILLE____LBMP 24039	41.68 -4.12 0.00	34.19 -5.10 -0.07	33.36 -5.21 0.00	34.80 -3.65 -0.01	33.91 -3.27 -0.01	34.60 -4.79 -0.10	38.47 -2.46 0.00	35.46 -4.12 0.00	38.84 -6.96 -0.03	43.39 -7.72 0.00	44.67 -7.76 -0.01	41.78 -7.42 -0.05	34.79 -6.17 -0.11	36.47 -6.33 -0.04	37.04 -6.64 -0.01	35.09 -6.04 -0.05	48.01 -8.00 -0.06	55.65 -8.10 -1.89	51.36 -7.76 -1.23	50.22 -7.89 -0.10	49.34 -8.43 -0.02	44.83 -10.18 0.00	38.15 -6.78 0.00	41.23 -3.83 0.00
GENERAL____MILLS 23808	41.77 -4.03 0.00	34.23 -5.06 -0.07	33.44 -5.13 0.00	34.87 -3.58 -0.01	33.98 -3.20 -0.01	34.65 -4.75 -0.11	38.56 -2.37 0.00	35.50 -4.08 0.00	38.91 -6.91 -0.05	43.40 -7.72 -0.01	44.73 -7.71 -0.07	41.85 -7.37 -0.16	34.88 -6.13 -0.06	36.53 -6.28 -0.06	37.04 -6.64 -0.01	35.15 -6.00 -0.07	48.09 -7.94 -0.08	55.76 -8.04 -1.94	51.45 -7.70 -1.26	50.32 -7.83 -0.14	49.41 -8.37 -0.03	44.83 -10.18 0.00	38.19 -6.74 0.00	41.32 -3.74 0.00
GE_PLASTICS____DRP 24183	47.95 2.15 0.00	41.76 1.92 -0.62	40.46 1.89 0.00	40.55 2.04 -0.07	39.21 1.97 -0.07	42.25 2.04 -0.91	43.06 2.13 0.00	41.44 1.86 0.00	51.95 1.88 -4.30	54.13 1.94 -1.08	56.14 1.99 -1.73	55.97 1.87 -4.95	53.95 1.55 -11.55	48.51 1.58 -4.18	45.64 1.62 -0.36	47.32 1.52 -4.73	63.79 2.07 -5.77	80.90 2.35 -16.69	70.96 2.20 -10.87	70.84 2.20 -10.63	61.92 2.25 -1.92	57.10 2.09 0.00	46.87 1.93 0.00	47.22 2.16 0.00
GILBOA____1 23756	47.63 1.83 0.00	41.23 1.53 -0.48	40.11 1.54 0.00	40.15 1.65 -0.05	38.82 1.60 -0.05	41.64 1.65 -0.70	42.65 1.72 0.00	41.24 1.66 0.00	50.95 1.88 -3.30	54.03 2.10 -0.83	55.95 2.20 -1.32	54.96 2.02 -3.79	51.33 1.63 -8.85	47.70 1.75 -3.20	45.78 1.83 -0.28	46.38 1.68 -3.62	62.55 2.18 -4.42	77.02 2.35 -12.81	68.55 2.32 -8.35	68.41 2.26 -8.15	61.58 2.37 -1.47	57.16 2.15 0.00	46.60 1.66 0.00	46.81 1.76 0.00
GILBOA____2 23757	47.63 1.83 0.00	41.23 1.53 -0.48	40.11 1.54 0.00	40.15 1.65 -0.05	38.82 1.60 -0.05	41.64 1.65 -0.70	42.65 1.72 0.00	41.24 1.66 0.00	50.95 1.88 -3.30	54.03 2.10 -0.83	55.95 2.20 -1.32	54.96 2.02 -3.79	51.33 1.63 -8.85	47.70 1.75 -3.20	45.78 1.83 -0.28	46.38 1.68 -3.62	62.55 2.18 -4.42	77.02 2.35 -12.81	68.55 2.32 -8.35	68.41 2.26 -8.15	61.58 2.37 -1.47	57.16 2.15 0.00	46.60 1.66 0.00	46.81 1.76 0.00
GILBOA____3 23758	47.63 1.83 0.00	41.23 1.53 -0.48	40.11 1.54 0.00	40.15 1.65 -0.05	38.82 1.60 -0.05	41.64 1.65 -0.70	42.65 1.72 0.00	41.24 1.66 0.00	50.95 1.88 -3.30	54.03 2.10 -0.83	55.95 2.20 -1.32	54.96 2.02 -3.79	51.33 1.63 -8.85	47.70 1.75 -3.20	45.78 1.83 -0.28	46.38 1.68 -3.62	62.55 2.18 -4.42	77.02 2.35 -12.81	68.55 2.32 -8.35	68.41 2.26 -8.15	61.58 2.37 -1.47	57.16 2.15 0.00	46.60 1.66 0.00	46.81 1.76 0.00
GILBOA____4 23759	47.63 1.83 0.00	41.23 1.53 -0.48	40.11 1.54 0.00	40.15 1.65 -0.05	38.82 1.60 -0.05	41.64 1.65 -0.70	42.65 1.72 0.00	41.24 1.66 0.00	50.95 1.88 -3.30	54.03 2.10 -0.83	55.95 2.20 -1.32	54.96 2.02 -3.79	51.33 1.63 -8.85	47.70 1.75 -3.20	45.78 1.83 -0.28	46.38 1.68 -3.62	62.55 2.18 -4.42	77.02 2.35 -12.81	68.55 2.32 -8.35	68.41 2.26 -8.15	61.58 2.37 -1.47	57.16 2.15 0.00	46.60 1.66 0.00	46.81 1.76 0.00

GILBOA____ 23599	47.63 1.83 0.00	41.23 1.53 -0.48	40.11 1.54 0.00	40.15 1.65 -0.05	38.82 1.60 -0.05	41.64 1.65 -0.70	42.65 1.72 0.00	41.24 1.66 0.00	50.95 1.88 -3.30	54.03 2.10 -0.83	55.95 2.20 -1.32	54.96 2.02 -3.79	51.33 1.63 -8.85	47.70 1.75 -3.20	45.78 1.83 -0.28	46.38 1.68 -3.62	62.55 2.18 -4.42	77.02 2.35 -12.81	68.55 2.32 -8.35	68.41 2.26 -8.15	61.58 2.37 -1.47	57.16 2.15 0.00	46.60 1.66 0.00	46.81 1.76 0.00
GINNA____ 23603	41.91 -3.89 0.00	35.23 -4.04 -0.05	34.44 -4.13 0.00	35.14 -3.31 -0.01	34.05 -3.12 -0.01	35.37 -4.01 -0.08	38.10 -2.82 0.00	36.06 -3.52 0.00	41.38 -4.81 -0.41	45.95 -5.26 -0.10	47.29 -5.29 -0.17	44.42 -5.21 -0.47	37.62 -4.33 -1.10	38.70 -4.45 -0.40	38.99 -4.72 -0.03	37.25 -4.27 -0.45	51.02 -5.48 -0.55	57.78 -5.51 -1.42	53.37 -5.44 -0.93	53.57 -5.45 -1.01	52.21 -5.72 -0.18	48.35 -6.66 0.00	39.95 -4.99 0.00	41.54 -3.51 0.00
GLEN PARK____ 23778	43.97 -1.83 0.00	37.39 -1.84 -0.02	36.71 -1.85 0.00	36.48 -1.96 0.00	35.16 -2.01 0.00	37.40 -1.93 -0.03	39.74 -1.19 0.00	38.59 -0.99 0.00	45.03 -0.87 -0.12	50.32 -0.82 -0.03	51.63 -0.84 -0.05	48.51 -0.79 -0.14	40.21 -0.98 -0.33	41.89 -0.98 -0.12	42.63 -1.05 -0.01	40.06 -1.15 -0.14	54.72 -1.40 -0.17	61.35 -0.99 -0.48	57.16 -1.04 -0.31	57.27 -1.04 -0.31	56.13 -1.67 -0.06	53.80 -1.21 0.00	43.50 -1.44 0.00	43.61 -1.44 0.00
GLENWOOD_IC_1_G5 23712	50.71 4.90 -0.01	43.44 3.73 -0.49	42.19 3.63 0.00	42.38 3.88 -0.06	40.99 3.75 -0.07	43.82 3.81 -0.71	45.14 4.22 0.00	43.66 4.08 0.00	54.32 5.17 -3.38	57.80 5.83 -0.87	59.65 5.87 -1.36	58.45 5.41 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.72	67.37 6.27 -5.16	82.58 7.61 -13.11	74.92 6.95 -10.09	73.19 6.61 -8.57	68.13 6.58 -3.80	63.75 6.38 -2.36	52.14 4.58 -2.62	49.52 4.46 -0.01
GLENWOOD_IC_2_G1 23688	50.48 4.67 -0.01	43.28 3.57 -0.49	42.04 3.47 0.00	42.19 3.69 -0.06	40.80 3.57 -0.06	43.70 3.69 -0.71	44.98 4.05 0.00	43.54 3.96 0.00	54.05 4.90 -3.38	57.54 5.57 -0.86	59.39 5.61 -1.36	58.25 5.21 -3.89	54.11 4.21 -9.05	50.39 4.36 -3.28	48.54 4.59 -0.29	49.06 4.27 -3.71	66.70 5.93 -4.82	82.14 7.18 -13.11	74.51 6.54 -10.09	72.77 6.26 -8.50	66.56 6.24 -2.58	62.54 6.00 -1.53	50.52 4.36 -1.23	49.34 4.28 -0.01
GLENWOOD_IC_3_G1 23689	50.48 4.67 -0.01	43.28 3.57 -0.49	42.04 3.47 0.00	42.19 3.69 -0.06	40.80 3.57 -0.06	43.70 3.69 -0.71	44.98 4.05 0.00	43.54 3.96 0.00	54.05 4.90 -3.38	57.54 5.57 -0.86	59.39 5.61 -1.36	58.25 5.21 -3.89	54.11 4.21 -9.05	50.39 4.36 -3.28	48.54 4.59 -0.29	49.06 4.27 -3.71	66.70 5.93 -4.82	82.14 7.18 -13.11	74.51 6.54 -10.09	72.77 6.26 -8.50	66.56 6.24 -2.58	62.54 6.00 -1.53	50.52 4.36 -1.23	49.34 4.28 -0.01
GLENWOOD____4 23550	50.71 4.90 -0.01	43.44 3.73 -0.49	42.19 3.63 0.00	42.38 3.88 -0.06	40.99 3.75 -0.07	43.82 3.81 -0.71	45.14 4.22 0.00	43.66 4.08 0.00	54.32 5.17 -3.38	57.80 5.83 -0.87	59.65 5.87 -1.36	58.45 5.41 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.72	67.37 6.27 -5.16	82.58 7.61 -13.11	74.92 6.95 -10.09	73.19 6.61 -8.57	68.13 6.58 -3.80	63.75 6.38 -2.36	52.14 4.58 -2.62	49.52 4.46 -0.01
GLENWOOD____5 23614	50.71 4.90 -0.01	43.44 3.73 -0.49	42.19 3.63 0.00	42.38 3.88 -0.06	40.99 3.75 -0.07	43.82 3.81 -0.71	45.14 4.22 0.00	43.66 4.08 0.00	54.32 5.17 -3.38	57.80 5.83 -0.87	59.65 5.87 -1.36	58.45 5.41 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.72	67.37 6.27 -5.16	82.58 7.61 -13.11	74.92 6.95 -10.09	73.19 6.61 -8.57	68.13 6.58 -3.80	63.75 6.38 -2.36	52.14 4.58 -2.62	49.52 4.46 -0.01
GLOBAL GREEN_PORT_GT1 23814	55.42 9.62 -0.01	46.69 6.98 -0.49	45.08 6.52 0.00	45.88 7.38 -0.06	44.55 7.32 -0.06	47.04 7.94 -0.71	48.87 7.94 0.00	46.90 7.32 0.00	59.36 10.21 -3.38	63.68 11.70 -0.86	64.74 10.96 -1.36	62.87 9.83 -3.89	57.71 7.80 -9.05	54.07 8.04 -3.28	52.38 8.43 -0.29	52.75 7.97 -3.71	72.16 11.69 -4.51	89.57 14.60 -13.11	80.94 12.97 -10.09	78.63 12.18 -8.44	70.93 11.72 -1.46	67.29 11.50 -0.78	52.92 8.04 0.05	53.17 8.11 -0.01
GOETHSLN____LBMP 323567	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.57 3.35 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.58 4.00 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.56 4.53 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.74 5.87 -4.91	81.75 6.80 -13.09	72.84 6.43 -8.53	72.68 6.32 -8.35	66.54 5.89 -2.91	60.86 5.45 -0.40	50.76 4.22 -1.60	49.34 4.28 -0.01
GOUDEY____7 23579	45.39 -0.41 0.00	38.63 -0.75 -0.16	37.91 -0.66 0.00	38.15 -0.31 -0.02	36.96 -0.22 -0.02	39.21 -0.31 -0.23	41.17 0.25 0.00	39.66 0.08 0.00	46.37 -0.46 -1.06	50.86 -0.51 -0.26	52.37 -0.47 -0.42	49.83 -0.54 -1.22	43.20 -0.49 -2.84	43.31 -0.47 -1.03	43.32 -0.44 -0.09	41.83 -0.41 -1.16	56.64 -0.73 -1.42	65.85 -0.31 -4.30	60.28 -0.41 -2.80	60.15 -0.46 -2.61	57.58 -0.64 -0.47	54.13 -0.88 0.00	44.03 -0.90 0.00	44.74 -0.32 0.00
GOUDEY____8 23580	45.34 -0.46 0.00	38.59 -0.78 -0.16	37.87 -0.69 0.00	38.15 -0.31 -0.02	36.93 -0.26 -0.02	39.18 -0.35 -0.23	41.13 0.20 0.00	39.62 0.04 0.00	46.33 -0.50 -1.06	50.81 -0.56 -0.26	52.32 -0.52 -0.42	49.78 -0.59 -1.22	43.16 -0.53 -2.84	43.26 -0.51 -1.03	43.28 -0.48 -0.09	41.79 -0.45 -1.16	56.58 -0.78 -1.42	65.78 -0.37 -4.30	60.22 -0.46 -2.80	60.10 -0.52 -2.61	57.53 -0.69 -0.47	54.07 -0.94 0.00	43.99 -0.94 0.00	44.69 -0.36 0.00
GOWANUS_GT1_1 24077	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_2 24078	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_3 24079	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_4 24080	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01

GOWANUS_GT1_5 24084	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_6 24111	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_7 24112	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT1_8 24113	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_1 24114	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_2 24115	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_3 24116	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_4 24117	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_5 24118	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_6 24119	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_7 24120	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT2_8 24121	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_1 24122	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_2 24123	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_3 24124	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_4 24125	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01

GOWANUS_GT3_5 24126	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_6 24127	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_7 24128	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT3_8 24129	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_1 24130	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_2 24131	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_3 24132	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_4 24133	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_5 24134	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_6 24135	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_7 24136	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GOWANUS_GT4_8 24137	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
GREENIDGE___3 23582	44.47 -1.33 0.00	37.70 -1.61 -0.09	37.10 -1.47 0.00	37.61 -0.85 -0.01	36.47 -0.71 -0.01	38.56 -0.86 -0.13	40.77 -0.16 0.00	39.30 -0.28 0.00	45.00 -1.37 -0.60	49.78 -1.48 -0.15	51.25 -1.42 -0.24	48.37 -1.47 -0.69	41.11 -1.35 -1.60	41.96 -1.37 -0.58	42.28 -1.44 -0.05	40.66 -1.07 -0.66	55.02 -1.73 -0.80	63.26 -0.99 -2.39	58.23 -1.22 -1.56	58.26 -1.22 -1.48	56.40 -1.62 -0.27	52.92 -2.09 0.00	42.78 -2.16 0.00	43.93 -1.13 0.00
GREENIDGE___4 23583	44.47 -1.33 0.00	37.70 -1.61 -0.09	37.10 -1.47 0.00	37.61 -0.85 -0.01	36.47 -0.71 -0.01	38.56 -0.86 -0.13	40.77 -0.16 0.00	39.30 -0.28 0.00	45.00 -1.37 -0.60	49.78 -1.48 -0.15	51.25 -1.42 -0.24	48.37 -1.47 -0.69	41.11 -1.35 -1.60	41.96 -1.37 -0.58	42.28 -1.44 -0.05	40.66 -1.07 -0.66	55.02 -1.73 -0.80	63.26 -0.99 -2.39	58.23 -1.22 -1.56	58.26 -1.22 -1.48	56.40 -1.62 -0.27	52.92 -2.09 0.00	42.78 -2.16 0.00	43.93 -1.13 0.00
GROVEVILLE___HYD 323602	49.47 3.66 0.00	42.66 2.94 -0.50	41.57 3.01 0.00	41.57 3.08 -0.06	40.12 2.90 -0.06	43.05 3.03 -0.73	44.12 3.19 0.00	42.87 3.29 0.00	52.97 3.75 -3.45	56.32 4.34 -0.87	58.42 4.61 -1.38	57.35 4.23 -3.97	53.62 3.51 -9.25	49.77 3.68 -3.35	47.84 3.89 -0.29	48.39 3.53 -3.79	65.51 4.92 -4.64	81.18 5.94 -13.39	72.05 5.44 -8.72	71.80 5.28 -8.52	64.47 5.14 -1.59	59.81 4.79 -0.01	48.45 3.46 -0.06	48.39 3.33 0.00
HAMPSHIRE___PAPER_HYD 323593	44.61 -1.19 0.00	38.24 -0.98 0.00	37.72 -0.85 0.00	37.13 -1.31 0.00	35.79 -1.38 0.00	38.04 -1.26 0.00	39.66 -1.27 0.00	38.59 -0.99 0.00	45.22 -0.55 0.00	50.55 -0.56 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.20 -0.65 0.00	42.07 -0.68 0.00	42.97 -0.70 0.00	40.34 -0.74 0.00	54.83 -1.12 0.00	60.87 -0.99 0.00	56.78 -1.10 0.00	56.90 -1.10 0.00	56.07 -1.67 0.00	54.51 -0.50 0.00	44.35 -0.58 0.00	44.06 -0.99 0.00

HARZA MOOSE___RIVER 24016	45.21 -0.60 0.00	38.40 -0.82 0.00	37.76 -0.81 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.43 -0.86 0.00	40.44 -0.49 0.00	39.19 -0.40 0.00	45.50 -0.27 0.00	50.90 -0.20 0.00	52.21 -0.21 0.00	48.91 -0.25 0.00	40.53 -0.33 0.00	42.41 -0.34 0.00	43.28 -0.39 0.00	40.62 -0.45 0.00	55.39 -0.56 0.00	61.55 -0.31 0.00	57.48 -0.41 0.00	57.60 -0.41 0.00	57.05 -0.69 0.00	54.57 -0.44 0.00	44.35 -0.58 0.00	44.47 -0.59 0.00
HEMPSTEAD____ 23647	50.75 4.95 -0.01	43.52 3.80 -0.49	42.23 3.66 0.00	42.50 4.00 -0.06	41.14 3.90 -0.07	43.86 3.85 -0.71	45.19 4.26 0.00	43.70 4.12 0.00	54.51 5.36 -3.38	58.00 6.03 -0.87	59.70 5.92 -1.36	58.45 5.41 -3.89	54.19 4.29 -9.05	50.47 4.45 -3.28	48.72 4.76 -0.29	49.27 4.48 -3.72	67.36 6.27 -5.14	82.76 7.79 -13.11	74.92 6.95 -10.09	73.18 6.61 -8.56	68.07 6.58 -3.74	63.88 6.55 -2.32	52.12 4.63 -2.56	49.57 4.51 -0.01
HICKLING___1 23621	46.31 0.50 0.00	38.90 -0.43 -0.11	38.37 -0.19 0.00	38.99 0.54 -0.01	37.89 0.71 -0.01	39.78 0.31 -0.17	42.44 1.51 0.00	41.09 1.50 0.00	47.10 0.60 -0.73	51.96 0.66 -0.18	53.45 0.73 -0.29	50.54 0.54 -0.84	43.09 0.29 -1.96	43.76 0.30 -0.71	44.12 0.39 -0.06	42.33 0.45 -0.80	57.26 0.34 -0.98	66.47 1.55 -3.07	60.98 1.10 -2.00	60.91 1.10 -1.80	58.65 0.58 -0.33	54.73 -0.28 0.00	44.39 -0.54 0.00	45.73 0.68 0.00
HICKLING___2 23622	46.31 0.50 0.00	38.90 -0.43 -0.11	38.37 -0.19 0.00	38.99 0.54 -0.01	37.89 0.71 -0.01	39.78 0.31 -0.17	42.44 1.51 0.00	41.09 1.50 0.00	47.10 0.60 -0.73	51.96 0.66 -0.18	53.45 0.73 -0.29	50.54 0.54 -0.84	43.09 0.29 -1.96	43.76 0.30 -0.71	44.12 0.39 -0.06	42.33 0.45 -0.80	57.26 0.34 -0.98	66.47 1.55 -3.07	60.98 1.10 -2.00	60.91 1.10 -1.80	58.65 0.58 -0.33	54.73 -0.28 0.00	44.39 -0.54 0.00	45.73 0.68 0.00
HIGH FALLS___HY 23754	50.20 4.40 0.00	43.08 3.37 -0.49	41.88 3.32 0.00	41.92 3.42 -0.06	40.42 3.20 -0.06	43.94 3.93 -0.71	44.98 4.05 0.00	43.30 3.72 0.00	53.59 4.44 -3.38	57.12 5.16 -0.85	59.28 5.50 -1.36	58.11 5.06 -3.89	54.13 4.21 -9.07	50.44 4.40 -3.28	48.67 4.72 -0.28	48.98 4.19 -3.71	66.47 5.99 -4.54	82.16 7.18 -13.13	72.98 6.54 -8.55	72.68 6.32 -8.35	65.43 6.18 -1.51	61.39 6.38 0.00	49.16 4.22 0.00	49.06 4.01 0.00
HILLBURN___GT 23639	49.88 4.08 0.00	42.70 3.02 -0.46	41.57 3.01 0.00	41.61 3.11 -0.05	40.19 2.97 -0.05	43.36 3.38 -0.68	44.61 3.68 0.00	43.18 3.60 0.00	53.26 4.26 -3.23	56.77 4.86 -0.81	58.75 5.03 -1.29	57.54 4.67 -3.71	53.35 3.84 -8.66	49.86 3.98 -3.13	48.17 4.24 -0.27	48.52 3.90 -3.54	65.40 5.20 -4.24	80.77 6.37 -12.54	71.90 5.85 -8.17	71.66 5.68 -7.97	64.37 5.49 -1.13	60.37 5.45 0.09	48.36 3.77 0.35	48.79 3.74 0.00
HOLTSVILLE_IC_1 23690	51.99 6.18 0.00	44.34 4.63 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.41 4.83 0.00	55.79 6.64 -3.38	59.49 7.51 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.64 4.74 -9.05	50.90 4.87 -3.28	49.20 5.24 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.29 5.23 0.00
HOLTSVILLE_IC_10 23699	52.40 6.60 -0.01	44.61 4.90 -0.49	43.19 4.63 0.00	43.69 5.19 -0.06	42.36 5.13 -0.06	44.92 4.91 -0.71	46.45 5.53 0.00	44.69 5.11 0.00	56.15 7.00 -3.38	59.89 7.92 -0.86	61.07 7.29 -1.36	59.48 6.44 -3.89	54.97 5.07 -9.05	51.24 5.22 -3.28	49.54 5.59 -0.29	50.16 5.38 -3.71	68.08 7.61 -4.52	84.49 9.53 -13.11	76.42 8.45 -10.09	74.28 7.83 -8.44	66.98 7.74 -1.50	63.85 8.03 -0.81	50.54 5.62 0.01	50.65 5.59 -0.01
HOLTSVILLE_IC_2 23691	51.99 6.18 0.00	44.34 4.63 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.41 4.83 0.00	55.79 6.64 -3.38	59.49 7.51 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.64 4.74 -9.05	50.90 4.87 -3.28	49.20 5.24 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.29 5.23 0.00
HOLTSVILLE_IC_3 23692	51.99 6.18 0.00	44.34 4.63 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.41 4.83 0.00	55.79 6.64 -3.38	59.49 7.51 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.64 4.74 -9.05	50.90 4.87 -3.28	49.20 5.24 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.29 5.23 0.00
HOLTSVILLE_IC_4 23693	51.99 6.18 0.00	44.34 4.63 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.41 4.83 0.00	55.79 6.64 -3.38	59.49 7.51 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.64 4.74 -9.05	50.90 4.87 -3.28	49.20 5.24 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.29 5.23 0.00
HOLTSVILLE_IC_5 23694	51.99 6.18 0.00	44.34 4.63 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.41 4.83 0.00	55.79 6.64 -3.38	59.49 7.51 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.64 4.74 -9.05	50.90 4.87 -3.28	49.20 5.24 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.29 5.23 0.00
HOLTSVILLE_IC_6 23695	52.40 6.60 -0.01	44.61 4.90 -0.49	43.19 4.63 0.00	43.69 5.19 -0.06	42.36 5.13 -0.06	44.92 4.91 -0.71	46.45 5.53 0.00	44.69 5.11 0.00	56.15 7.00 -3.38	59.89 7.92 -0.86	61.07 7.29 -1.36	59.48 6.44 -3.89	54.97 5.07 -9.05	51.24 5.22 -3.28	49.54 5.59 -0.29	50.16 5.38 -3.71	68.08 7.61 -4.52	84.49 9.53 -13.11	76.42 8.45 -10.09	74.28 7.83 -8.44	66.98 7.74 -1.50	63.85 8.03 -0.81	50.54 5.62 0.01	50.65 5.59 -0.01
HOLTSVILLE_IC_7 23696	52.40 6.60 -0.01	44.61 4.90 -0.49	43.19 4.63 0.00	43.69 5.19 -0.06	42.36 5.13 -0.06	44.92 4.91 -0.71	46.45 5.53 0.00	44.69 5.11 0.00	56.15 7.00 -3.38	59.89 7.92 -0.86	61.07 7.29 -1.36	59.48 6.44 -3.89	54.97 5.07 -9.05	51.24 5.22 -3.28	49.54 5.59 -0.29	50.16 5.38 -3.71	68.08 7.61 -4.52	84.49 9.53 -13.11	76.42 8.45 -10.09	74.28 7.83 -8.44	66.98 7.74 -1.50	63.85 8.03 -0.81	50.54 5.62 0.01	50.65 5.59 -0.01
HOLTSVILLE_IC_8 23697	52.40 6.60 -0.01	44.61 4.90 -0.49	43.19 4.63 0.00	43.69 5.19 -0.06	42.36 5.13 -0.06	44.92 4.91 -0.71	46.45 5.53 0.00	44.69 5.11 0.00	56.15 7.00 -3.38	59.89 7.92 -0.86	61.07 7.29 -1.36	59.48 6.44 -3.89	54.97 5.07 -9.05	51.24 5.22 -3.28	49.54 5.59 -0.29	50.16 5.38 -3.71	68.08 7.61 -4.52	84.49 9.53 -13.11	76.42 8.45 -10.09	74.28 7.83 -8.44	66.98 7.74 -1.50	63.85 8.03 -0.81	50.54 5.62 0.01	50.65 5.59 -0.01
HOLTSVILLE_IC_9 23698	52.40 6.60 -0.01	44.61 4.90 -0.49	43.19 4.63 0.00	43.69 5.19 -0.06	42.36 5.13 -0.06	44.92 4.91 -0.71	46.45 5.53 0.00	44.69 5.11 0.00	56.15 7.00 -3.38	59.89 7.92 -0.86	61.07 7.29 -1.36	59.48 6.44 -3.89	54.97 5.07 -9.05	51.24 5.22 -3.28	49.54 5.59 -0.29	50.16 5.38 -3.71	68.08 7.61 -4.52	84.49 9.53 -13.11	76.42 8.45 -10.09	74.28 7.83 -8.44	66.98 7.74 -1.50	63.85 8.03 -0.81	50.54 5.62 0.01	50.65 5.59 -0.01

HQ_GEN_CEDARS 23644	45.34 -0.46 0.00	39.34 0.12 0.00	38.76 0.19 0.00	38.06 -0.38 0.00	36.76 -0.41 0.00	38.98 -0.31 0.00	39.82 -1.11 0.00	38.63 -0.95 0.00	45.59 -0.18 0.00	50.80 -0.31 0.00	51.90 -0.52 0.00	48.66 -0.49 0.00	40.53 -0.33 0.00	42.41 -0.34 0.00	43.28 -0.39 0.00	40.75 -0.33 0.00	55.39 -0.56 0.00	61.24 -0.62 0.00	56.96 -0.93 0.00	56.96 -1.04 0.00	56.82 -0.92 0.00	55.28 0.28 0.00	45.02 0.09 0.00	44.29 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	45.11 -0.69 0.00	39.18 -0.04 0.00	38.60 0.04 0.00	37.86 -0.58 0.00	36.57 -0.59 0.00	38.86 -0.43 0.00	39.70 -1.23 0.00	38.51 -1.07 0.00	45.41 -0.37 0.00	50.65 -0.46 0.00	51.74 -0.68 0.00	48.57 -0.59 0.00	40.40 -0.45 0.00	42.28 -0.47 0.00	43.19 -0.48 0.00	42.62 -0.45 -2.00	53.28 -0.67 2.00	61.12 -0.74 0.00	57.07 -0.81 0.00	57.14 -0.87 0.00	56.82 -0.92 0.00	55.12 0.11 0.00	44.89 -0.04 0.00	44.11 -0.95 0.00
HQ_GEN_IMPORT 323601	45.25 -0.55 0.00	39.10 -0.12 0.00	38.49 -0.08 0.00	38.06 -0.38 0.00	36.76 -0.41 0.00	39.06 -0.24 0.00	40.19 -0.74 0.00	38.99 -0.59 0.00	45.36 -0.41 0.00	50.65 -0.46 0.00	51.84 -0.58 0.00	48.66 -0.49 0.00	40.53 -0.33 0.00	42.37 -0.38 0.00	43.28 -0.39 0.00	42.75 -0.33 -2.00	57.26 -0.50 -1.81	57.24 -0.80 3.81	57.19 -0.69 0.00	57.31 -0.70 0.00	57.17 -0.58 0.00	54.90 -0.11 0.00	44.80 -0.13 0.00	44.42 -0.63 0.00
HQ_GEN_WHEEL 23651	45.25 -0.55 0.00	39.10 -0.12 0.00	38.49 -0.08 0.00	38.06 -0.38 0.00	36.76 -0.41 0.00	39.06 -0.24 0.00	40.19 -0.74 0.00	38.99 -0.59 0.00	45.36 -0.41 0.00	50.65 -0.46 0.00	51.84 -0.58 0.00	48.66 -0.49 0.00	40.53 -0.33 0.00	42.37 -0.38 0.00	43.28 -0.39 0.00	42.75 -0.33 -2.00	57.26 -0.50 -1.81	57.24 -0.80 3.81	57.19 -0.69 0.00	57.31 -0.70 0.00	57.17 -0.58 0.00	54.90 -0.11 0.00	44.80 -0.13 0.00	44.42 -0.63 0.00
HUDSON_AVE_GT_3 23810	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.74 3.73 -0.71	44.98 4.05 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.48 5.52 -0.85	59.60 5.82 -1.36	58.40 5.36 -3.89	54.32 4.41 -9.05	50.65 4.62 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.71	66.90 6.04 -4.91	82.06 7.11 -13.09	73.01 6.60 -8.53	72.80 6.44 -8.35	66.89 6.24 -2.91	61.24 5.83 -0.40	50.89 4.36 -1.60	49.43 4.37 -0.01
HUDSON_AVE_GT_4 23540	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.74 3.73 -0.71	44.98 4.05 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.48 5.52 -0.85	59.60 5.82 -1.36	58.40 5.36 -3.89	54.32 4.41 -9.05	50.65 4.62 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.71	66.90 6.04 -4.91	82.06 7.11 -13.09	73.01 6.60 -8.53	72.80 6.44 -8.35	66.89 6.24 -2.91	61.24 5.83 -0.40	50.89 4.36 -1.60	49.43 4.37 -0.01
HUDSON_AVE_GT_5 23657	50.53 4.72 -0.01	43.28 3.57 -0.49	42.11 3.55 0.00	42.11 3.61 -0.06	40.64 3.42 -0.06	43.74 3.73 -0.71	44.98 4.05 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.48 5.52 -0.85	59.60 5.82 -1.36	58.40 5.36 -3.89	54.32 4.41 -9.05	50.65 4.62 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.71	66.90 6.04 -4.91	82.06 7.11 -13.09	73.01 6.60 -8.53	72.80 6.44 -8.35	66.89 6.24 -2.91	61.24 5.83 -0.40	50.89 4.36 -1.60	49.43 4.37 -0.01
HUDSON_AVE_10 24168	50.39 4.58 -0.01	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.95 4.81 -3.37	57.37 5.42 -0.85	59.39 5.61 -1.36	58.20 5.16 -3.89	54.15 4.25 -9.05	50.48 4.45 -3.28	48.59 4.63 -0.29	49.10 4.31 -3.71	66.47 5.76 -4.76	81.75 6.80 -13.09	72.72 6.31 -8.53	72.51 6.15 -8.35	65.96 5.89 -2.32	60.81 5.56 -0.24	50.63 4.09 -1.60	49.34 4.28 -0.01
HUNTER_MOUNT___DRP 323613	49.92 4.12 0.00	43.13 3.37 -0.54	41.88 3.32 0.00	41.92 3.42 -0.06	40.50 3.27 -0.06	43.50 3.42 -0.78	44.49 3.56 0.00	43.06 3.48 0.00	53.42 3.94 -3.71	56.49 4.45 -0.93	58.63 4.72 -1.49	57.75 4.33 -4.27	54.44 3.64 -9.95	50.15 3.80 -3.60	47.95 3.97 -0.31	48.76 3.61 -4.07	66.19 5.26 -4.98	82.44 6.19 -14.40	72.94 5.67 -9.38	72.74 5.57 -9.16	64.86 5.43 -1.68	59.91 4.90 -0.01	48.97 4.00 -0.04	48.97 3.92 0.00
HUNTLEY___63 23557	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
HUNTLEY___64 23558	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
HUNTLEY___65 23559	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
HUNTLEY___66 23560	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
HUNTLEY___67 23561	41.59 -4.21 0.00	34.11 -5.18 -0.07	33.28 -5.28 0.00	34.76 -3.69 -0.01	33.87 -3.31 -0.01	34.48 -4.91 -0.10	38.43 -2.50 0.00	35.31 -4.27 0.00	38.60 -7.19 -0.01	43.08 -8.02 0.00	44.40 -8.02 0.00	41.52 -7.67 -0.03	34.54 -6.37 -0.06	36.28 -6.50 -0.03	36.78 -6.90 -0.01	34.86 -6.24 -0.03	47.65 -8.34 -0.03	55.24 -8.47 -1.85	50.99 -8.10 -1.21	49.83 -8.24 -0.06	48.99 -8.78 -0.02	44.39 -10.62 0.00	37.97 -6.96 0.00	41.18 -3.87 0.00
HUNTLEY___68 23562	41.59 -4.21 0.00	34.11 -5.18 -0.07	33.28 -5.28 0.00	34.76 -3.69 -0.01	33.87 -3.31 -0.01	34.48 -4.91 -0.10	38.43 -2.50 0.00	35.31 -4.27 0.00	38.60 -7.19 -0.01	43.08 -8.02 0.00	44.40 -8.02 0.00	41.52 -7.67 -0.03	34.54 -6.37 -0.06	36.28 -6.50 -0.03	36.78 -6.90 -0.01	34.86 -6.24 -0.03	47.65 -8.34 -0.03	55.24 -8.47 -1.85	50.99 -8.10 -1.21	49.83 -8.24 -0.06	48.99 -8.78 -0.02	44.39 -10.62 0.00	37.97 -6.96 0.00	41.18 -3.87 0.00
HYLAND___LFGE 323620	45.57 -0.23 0.00	38.16 -1.14 -0.08	37.41 -1.16 0.00	38.22 -0.23 -0.01	37.07 -0.11 -0.01	39.42 0.00 -0.12	42.44 1.51 0.00	40.02 0.44 0.00	45.98 -0.37 -0.57	50.95 -0.31 -0.14	52.44 -0.21 -0.23	49.32 -0.49 -0.66	41.89 -0.49 -1.53	42.84 -0.47 -0.55	43.06 -0.66 -0.05	41.25 -0.45 -0.63	56.27 -0.45 -0.77	64.69 0.62 -2.21	59.56 0.23 -1.44	59.65 0.23 -1.41	57.71 -0.29 -0.25	54.46 -0.55 0.00	43.59 -1.35 0.00	45.15 0.09 0.00

INDECK___CORINTH 23802	50.34 4.53 0.00	43.55 3.69 -0.65	42.19 3.63 0.00	42.28 3.77 -0.07	41.03 3.79 -0.07	44.09 3.85 -0.94	45.35 4.42 0.00	43.82 4.24 0.00	55.06 4.81 -4.48	57.35 5.11 -1.13	59.41 5.19 -1.80	59.58 5.26 -5.16	56.93 4.04 -12.04	51.38 4.28 -4.35	48.32 4.28 -0.37	49.90 3.90 -4.93	67.56 5.59 -6.02	85.05 5.81 -17.38	74.70 5.50 -11.32	74.71 5.63 -11.08	65.23 5.49 -2.00	60.13 5.12 0.00	49.38 4.45 0.00	49.92 4.87 0.00
INDECK___ILION 23567	46.58 0.78 0.00	39.74 0.55 0.03	39.07 0.50 0.00	39.05 0.62 0.00	37.80 0.63 0.00	40.00 0.75 0.04	41.91 0.98 0.00	40.37 0.79 0.00	46.49 0.92 0.20	52.08 1.02 0.05	53.39 1.05 0.08	49.95 1.03 0.23	41.08 0.78 0.54	43.37 0.81 0.20	44.44 0.79 0.02	41.59 0.74 0.22	56.74 1.06 0.27	62.31 1.24 0.79	58.53 1.16 0.51	58.72 1.22 0.50	58.75 1.10 0.09	56.17 1.16 0.00	45.65 0.72 0.00	45.87 0.81 0.00
INDECK___OLEAN 23982	44.06 -1.74 0.00	36.28 -3.02 -0.08	35.75 -2.82 0.00	36.87 -1.58 -0.01	35.88 -1.30 -0.01	37.49 -1.93 -0.12	40.89 -0.04 0.00	38.55 -1.03 0.00	43.02 -2.88 -0.13	48.02 -3.12 -0.03	49.48 -2.99 -0.05	46.32 -3.00 -0.17	38.62 -2.61 -0.38	40.11 -2.78 -0.14	40.85 -2.84 -0.02	38.81 -2.42 -0.16	53.12 -3.02 -0.19	61.75 -2.35 -2.25	56.97 -2.37 -1.46	55.75 -2.61 -0.35	54.58 -3.23 -0.07	50.99 -4.02 0.00	41.52 -3.41 0.00	43.66 -1.40 0.00
INDECK___OSWEGO 23783	44.29 -1.51 0.00	37.73 -1.53 -0.04	36.98 -1.58 0.00	37.10 -1.35 0.00	35.87 -1.30 0.00	37.89 -1.45 -0.05	39.86 -1.06 0.00	38.39 -1.19 0.00	44.46 -1.56 -0.25	49.48 -1.69 -0.06	50.79 -1.73 -0.10	47.82 -1.62 -0.28	40.12 -1.39 -0.66	41.58 -1.41 -0.24	42.20 -1.48 -0.02	39.95 -1.40 -0.27	54.43 -1.85 -0.33	60.95 -1.86 -0.95	56.71 -1.79 -0.62	56.87 -1.74 -0.61	55.95 -1.91 -0.11	52.97 -2.04 0.00	43.23 -1.71 0.00	43.79 -1.26 0.00
INDECK___YERKES 23781	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
INDIAN POINT_GT_1 24139	49.78 3.98 0.00	42.68 2.98 -0.48	41.54 2.97 0.00	41.53 3.04 -0.06	40.12 2.90 -0.06	43.18 3.18 -0.70	44.37 3.44 0.00	43.06 3.48 0.00	53.23 4.12 -3.34	56.65 4.70 -0.84	58.69 4.93 -1.34	57.57 4.57 -3.85	53.54 3.72 -8.97	49.88 3.89 -3.24	48.01 4.06 -0.28	48.52 3.78 -3.67	65.40 5.09 -4.36	81.03 6.19 -12.98	72.02 5.67 -8.46	71.77 5.51 -8.25	64.15 5.37 -1.04	59.94 5.06 0.13	48.10 3.68 0.52	48.70 3.65 0.00
INDIAN POINT_GT_2 23659	49.78 3.98 0.00	42.68 2.98 -0.48	41.54 2.97 0.00	41.53 3.04 -0.06	40.12 2.90 -0.06	43.18 3.18 -0.70	44.37 3.44 0.00	43.06 3.48 0.00	53.23 4.12 -3.34	56.65 4.70 -0.84	58.69 4.93 -1.34	57.57 4.57 -3.85	53.54 3.72 -8.97	49.88 3.89 -3.24	48.01 4.06 -0.28	48.52 3.78 -3.67	65.40 5.09 -4.36	81.03 6.19 -12.98	72.02 5.67 -8.46	71.77 5.51 -8.25	64.15 5.37 -1.04	59.94 5.06 0.13	48.10 3.68 0.52	48.70 3.65 0.00
INDIAN POINT_GT_3 24019	49.78 3.98 0.00	42.68 2.98 -0.48	41.54 2.97 0.00	41.53 3.04 -0.06	40.12 2.90 -0.06	43.18 3.18 -0.70	44.37 3.44 0.00	43.06 3.48 0.00	53.23 4.12 -3.34	56.65 4.70 -0.84	58.69 4.93 -1.34	57.57 4.57 -3.85	53.54 3.72 -8.97	49.88 3.89 -3.24	48.01 4.06 -0.28	48.52 3.78 -3.67	65.40 5.09 -4.36	81.03 6.19 -12.98	72.02 5.67 -8.46	71.77 5.51 -8.25	64.15 5.37 -1.04	59.94 5.06 0.13	48.10 3.68 0.52	48.70 3.65 0.00
INDIAN POINT___2 23530	49.69 3.89 0.00	42.60 2.90 -0.47	41.46 2.89 0.00	41.46 2.96 -0.05	40.08 2.86 -0.05	43.10 3.10 -0.70	44.29 3.36 0.00	42.98 3.40 0.00	53.11 4.03 -3.31	56.54 4.60 -0.83	58.57 4.82 -1.33	57.43 4.47 -3.80	53.36 3.64 -8.87	49.76 3.80 -3.21	47.96 4.02 -0.27	48.40 3.70 -3.63	65.24 4.98 -4.31	80.77 6.06 -12.85	71.81 5.56 -8.37	71.56 5.39 -8.16	64.02 5.26 -1.02	59.83 4.95 0.13	48.01 3.59 0.52	48.61 3.56 0.00
INDIAN POINT___3 23531	49.65 3.85 0.00	42.56 2.86 -0.48	41.42 2.85 0.00	41.46 2.96 -0.06	40.05 2.82 -0.06	43.07 3.07 -0.71	44.24 3.32 0.00	42.95 3.36 0.00	53.10 3.98 -3.34	56.50 4.55 -0.84	58.53 4.77 -1.34	57.43 4.42 -3.85	53.42 3.59 -8.97	49.76 3.76 -3.24	47.92 3.97 -0.28	48.40 3.66 -3.67	65.24 4.92 -4.37	80.85 6.00 -12.99	71.85 5.50 -8.46	71.60 5.34 -8.26	64.01 5.20 -1.06	59.78 4.90 0.12	47.99 3.55 0.49	48.57 3.51 0.00
IP CORINTH___1 23988	50.06 4.26 0.00	43.28 3.41 -0.65	41.92 3.36 0.00	42.01 3.50 -0.07	40.74 3.49 -0.07	43.82 3.58 -0.94	45.06 4.13 0.00	43.58 4.00 0.00	54.79 4.53 -4.48	56.99 4.75 -1.13	59.04 4.82 -1.80	59.13 4.82 -5.16	56.61 3.72 -12.04	51.04 3.93 -4.35	48.02 3.97 -0.37	49.62 3.61 -4.93	67.11 5.15 -6.02	84.62 5.38 -17.38	74.36 5.15 -11.32	74.37 5.28 -11.08	64.89 5.14 -2.00	59.85 4.84 0.00	49.16 4.22 0.00	49.65 4.60 0.00
IP___TICONDEROGA 23804	52.99 7.19 0.00	45.76 5.92 -0.62	44.51 5.94 0.00	44.62 6.11 -0.07	43.26 6.02 -0.07	46.64 6.44 -0.90	48.21 7.29 0.00	46.47 6.89 0.00	57.74 7.69 -4.28	60.26 8.08 -1.07	62.37 8.23 -1.72	61.89 7.82 -4.92	58.74 6.41 -11.48	53.78 6.88 -4.15	51.14 7.12 -0.36	52.22 6.45 -4.70	70.69 9.01 -5.74	87.67 9.22 -16.59	77.32 8.62 -10.81	77.27 8.70 -10.57	68.14 8.49 -1.91	63.21 8.20 0.00	51.90 6.96 0.00	52.22 7.16 0.00
JARVIS____ 23743	45.85 0.05 0.00	39.16 -0.04 0.02	38.53 -0.04 0.00	38.44 0.00 0.00	37.17 0.00 0.00	39.23 -0.04 0.02	40.97 0.04 0.00	39.62 0.04 0.00	45.71 0.05 0.11	51.13 0.05 0.03	52.43 0.05 0.04	49.08 0.05 0.13	40.60 0.04 0.30	42.69 0.04 0.11	43.70 0.04 0.01	40.96 0.00 0.12	55.80 0.00 0.15	61.49 0.06 0.43	57.66 0.06 0.28	57.79 0.06 0.27	57.70 0.00 0.05	55.01 0.00 0.00	44.89 -0.04 0.00	45.10 0.05 0.00
JENNISON___1 23625	46.85 1.05 0.00	39.82 0.43 -0.17	39.11 0.54 0.00	39.38 0.92 -0.02	38.04 0.85 -0.02	40.52 0.98 -0.25	42.69 1.76 0.00	41.16 1.58 0.00	48.47 1.56 -1.14	53.23 1.84 -0.29	54.76 1.89 -0.46	52.14 1.67 -1.31	45.05 1.14 -3.05	45.10 1.24 -1.10	45.03 1.27 -0.10	43.39 1.07 -1.25	58.99 1.51 -1.53	68.74 2.35 -4.54	62.81 1.97 -2.95	62.85 2.03 -2.81	60.10 1.85 -0.51	56.55 1.54 0.00	45.61 0.67 0.00	46.14 1.08 0.00
JENNISON___2 23626	46.81 1.01 0.00	39.82 0.43 -0.17	39.07 0.50 0.00	39.31 0.85 -0.02	38.00 0.82 -0.02	40.49 0.94 -0.25	42.65 1.72 0.00	41.09 1.50 0.00	48.42 1.51 -1.14	53.13 1.74 -0.29	54.71 1.83 -0.46	52.09 1.62 -1.31	45.01 1.10 -3.05	45.05 1.20 -1.10	44.99 1.22 -0.10	43.35 1.03 -1.25	58.93 1.45 -1.53	68.62 2.23 -4.54	62.75 1.91 -2.95	62.73 1.91 -2.81	60.05 1.79 -0.51	56.50 1.49 0.00	45.56 0.63 0.00	46.09 1.04 0.00
KEDC PORT_JEFF_GT2 24210	52.26 6.46 -0.01	44.50 4.78 -0.49	43.08 4.51 0.00	43.57 5.07 -0.06	42.25 5.02 -0.06	44.76 4.75 -0.71	46.29 5.36 0.00	44.57 4.99 0.00	56.02 6.87 -3.38	59.74 7.77 -0.86	60.86 7.08 -1.36	59.33 6.29 -3.89	54.85 4.94 -9.05	51.16 5.13 -3.28	49.41 5.46 -0.29	50.08 5.30 -3.71	67.80 7.33 -4.52	84.12 9.16 -13.11	76.08 8.10 -10.09	73.93 7.48 -8.44	66.67 7.45 -1.48	63.50 7.70 -0.79	50.38 5.48 0.03	50.51 5.45 -0.01



KEDC PORT_JEFF_GT3 24211	52.26 6.46 -0.01	44.50 4.78 -0.49	43.08 4.51 0.00	43.57 5.07 -0.06	42.25 5.02 -0.06	44.76 4.75 -0.71	46.29 5.36 0.00	44.57 4.99 0.00	56.02 6.87 -3.38	59.74 7.77 -0.86	60.86 7.08 -1.36	59.33 6.29 -3.89	54.85 4.94 -9.05	51.16 5.13 -3.28	49.41 5.46 -0.29	50.08 5.30 -3.71	67.80 7.33 -4.52	84.12 9.16 -13.11	76.08 8.10 -10.09	73.93 7.48 -8.44	66.67 7.45 -1.48	63.50 7.70 -0.79	50.38 5.48 0.03	50.51 5.45 -0.01
KEDC_GLWD_GT4 24219	50.71 4.90 -0.01	43.44 3.73 -0.49	42.19 3.63 0.00	42.38 3.88 -0.06	40.99 3.75 -0.07	43.82 3.81 -0.71	45.14 4.22 0.00	43.66 4.08 0.00	54.32 5.17 -3.38	57.80 5.83 -0.87	59.65 5.87 -1.36	58.45 5.41 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.72	67.37 6.27 -5.16	82.58 7.61 -13.11	74.92 6.95 -10.09	73.19 6.61 -8.57	68.13 6.58 -3.80	63.75 6.38 -2.36	52.14 4.58 -2.62	49.52 4.46 -0.01
KEDC_GLWD_GT5 24220	50.71 4.90 -0.01	43.44 3.73 -0.49	42.19 3.63 0.00	42.38 3.88 -0.06	40.99 3.75 -0.07	43.82 3.81 -0.71	45.14 4.22 0.00	43.66 4.08 0.00	54.32 5.17 -3.38	57.80 5.83 -0.87	59.65 5.87 -1.36	58.45 5.41 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.76 4.80 -0.29	49.27 4.48 -3.72	67.37 6.27 -5.16	82.58 7.61 -13.11	74.92 6.95 -10.09	73.19 6.61 -8.57	68.13 6.58 -3.80	63.75 6.38 -2.36	52.14 4.58 -2.62	49.52 4.46 -0.01
KENSICO____ 23655	50.06 4.26 0.00	42.92 3.22 -0.48	41.73 3.16 0.00	41.76 3.27 -0.06	40.35 3.12 -0.06	43.38 3.38 -0.71	44.57 3.64 0.00	43.26 3.68 0.00	53.53 4.39 -3.36	56.96 5.01 -0.85	59.01 5.24 -1.35	57.84 4.82 -3.87	53.84 3.96 -9.03	50.16 4.15 -3.26	48.27 4.32 -0.28	48.79 4.03 -3.69	65.79 5.48 -4.36	81.48 6.56 -13.07	72.42 6.02 -8.51	72.17 5.86 -8.30	64.36 5.66 -0.95	60.19 5.34 0.16	48.26 3.95 0.63	48.97 3.92 0.00
KIAC_JFK_GT1 23816	50.43 4.63 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.70 3.69 -0.71	45.02 4.09 0.00	43.70 4.12 0.00	54.18 5.03 -3.37	57.42 5.47 -0.85	59.29 5.50 -1.36	58.10 5.06 -3.89	54.07 4.17 -9.05	50.39 4.36 -3.28	48.54 4.59 -0.29	49.06 4.27 -3.71	66.19 5.48 -4.76	81.44 6.50 -13.09	72.43 6.02 -8.53	72.27 5.92 -8.35	65.72 5.66 -2.32	60.53 5.28 -0.24	50.45 3.91 -1.60	49.52 4.46 -0.01
KIAC_JFK_GT2 23817	50.43 4.63 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.70 3.69 -0.71	45.02 4.09 0.00	43.70 4.12 0.00	54.18 5.03 -3.37	57.42 5.47 -0.85	59.29 5.50 -1.36	58.10 5.06 -3.89	54.07 4.17 -9.05	50.39 4.36 -3.28	48.54 4.59 -0.29	49.06 4.27 -3.71	66.19 5.48 -4.76	81.44 6.50 -13.09	72.43 6.02 -8.53	72.27 5.92 -8.35	65.72 5.66 -2.32	60.53 5.28 -0.24	50.45 3.91 -1.60	49.52 4.46 -0.01
KINTIGH____ 23543	41.40 -4.40 0.00	34.26 -5.02 -0.06	33.40 -5.17 0.00	34.60 -3.84 -0.01	33.64 -3.53 -0.01	34.43 -4.95 -0.08	37.94 -2.99 0.00	35.15 -4.43 0.00	38.75 -6.91 0.11	43.41 -7.67 0.03	44.66 -7.71 0.05	41.67 -7.37 0.11	34.49 -6.09 0.27	36.46 -6.20 0.09	37.07 -6.59 0.00	34.93 -6.04 0.11	47.82 -8.00 0.13	55.12 -8.29 -1.55	50.97 -7.93 -1.01	49.75 -8.00 0.25	49.28 -8.43 0.04	45.11 -9.90 0.00	38.24 -6.70 0.00	40.95 -4.10 0.00
LEDERLE____ 23769	50.11 4.31 0.00	42.90 3.22 -0.47	41.77 3.20 0.00	41.80 3.31 -0.05	40.38 3.16 -0.05	43.56 3.58 -0.69	44.82 3.89 0.00	43.38 3.80 0.00	53.47 4.44 -3.26	56.99 5.06 -0.82	59.02 5.29 -1.31	57.82 4.92 -3.75	53.64 4.04 -8.74	50.10 4.19 -3.16	48.39 4.45 -0.27	48.76 4.11 -3.57	65.76 5.54 -4.27	81.25 6.74 -12.65	72.32 6.19 -8.24	72.02 5.97 -8.04	64.69 5.83 -1.11	60.63 5.72 0.10	48.54 4.00 0.39	49.02 3.96 0.00
LINDEN COGEN____ 23786	50.43 4.63 -0.01	43.20 3.49 -0.49	42.00 3.43 0.00	42.03 3.54 -0.06	40.57 3.35 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.74 5.87 -4.91	81.69 6.74 -13.09	72.84 6.43 -8.53	72.68 6.32 -8.35	66.49 5.83 -2.91	60.86 5.45 -0.40	50.76 4.22 -1.60	49.34 4.28 -0.01
LIPA_MISC_IPP 23656	52.36 6.55 -0.01	44.54 4.82 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.84 4.83 -0.71	46.37 5.44 0.00	44.65 5.07 0.00	56.11 6.96 -3.38	59.89 7.92 -0.86	60.86 7.08 -1.36	59.18 6.14 -3.89	54.73 4.82 -9.05	51.03 5.00 -3.28	49.28 5.33 -0.29	49.92 5.13 -3.71	67.74 7.27 -4.51	84.12 9.16 -13.11	76.02 8.05 -10.09	73.93 7.48 -8.44	66.59 7.39 -1.45	63.38 7.59 -0.78	50.22 5.35 0.06	50.47 5.41 -0.01
LITTLE FALLS____HYD 24013	47.68 1.88 0.00	40.62 1.45 0.05	39.95 1.39 0.00	39.97 1.54 0.01	38.72 1.56 0.01	40.99 1.77 0.07	43.10 2.17 0.00	41.40 1.82 0.00	47.58 2.15 0.35	53.47 2.45 0.09	54.74 2.46 0.14	51.11 2.36 0.40	41.80 1.88 0.93	44.34 1.92 0.34	45.52 1.88 0.03	42.46 1.77 0.38	58.00 2.52 0.47	63.48 2.97 1.35	59.78 2.78 0.88	59.99 2.84 0.86	60.25 2.66 0.16	57.65 2.64 0.00	46.78 1.84 0.00	47.04 1.98 0.00
LI_NEWBRDGE____DRP 323616	50.57 4.76 0.00	43.44 3.73 -0.49	42.15 3.59 0.00	42.46 3.96 -0.06	41.13 3.90 -0.06	43.78 3.77 -0.71	45.19 4.26 0.00	43.62 4.04 0.00	54.46 5.31 -3.38	57.90 5.93 -0.86	59.49 5.71 -1.36	58.20 5.16 -3.88	53.95 4.04 -9.05	50.22 4.19 -3.28	48.45 4.50 -0.29	49.05 4.27 -3.71	66.33 5.99 -4.39	82.39 7.42 -13.11	74.57 6.60 -10.09	72.63 6.21 -8.41	65.11 6.35 -1.01	61.87 6.38 -0.48	48.87 4.49 0.56	49.34 4.28 0.00
LONG_LAKE_PHOENIX 24014	44.38 -1.42 0.00	37.81 -1.45 -0.04	37.02 -1.54 0.00	37.14 -1.31 0.00	35.91 -1.26 0.00	38.05 -1.30 -0.05	40.11 -0.82 0.00	38.47 -1.11 0.00	44.57 -1.46 -0.26	49.64 -1.53 -0.06	51.00 -1.52 -0.10	47.98 -1.47 -0.30	40.28 -1.27 -0.69	41.72 -1.28 -0.25	42.34 -1.35 -0.02	40.09 -1.27 -0.28	54.62 -1.68 -0.35	61.25 -1.61 -1.00	56.97 -1.56 -0.65	57.08 -1.57 -0.64	56.07 -1.79 -0.11	53.30 -1.71 0.00	43.32 -1.62 0.00	43.93 -1.13 0.00
LOVETT____3 23632	49.42 3.62 0.00	42.36 2.67 -0.47	41.23 2.66 0.00	41.26 2.77 -0.05	39.86 2.64 -0.05	42.86 2.87 -0.69	44.08 3.15 0.00	42.79 3.21 0.00	52.85 3.80 -3.27	56.28 4.34 -0.82	58.24 4.51 -1.31	57.10 4.18 -3.77	53.03 3.39 -8.79	49.48 3.55 -3.18	47.70 3.76 -0.27	48.12 3.45 -3.59	64.83 4.59 -4.29	80.21 5.63 -12.72	71.32 5.15 -8.29	71.08 4.99 -8.09	63.70 4.85 -1.10	59.47 4.57 0.10	47.85 3.33 0.41	48.34 3.29 0.00
LOVETT____4 23642	49.74 3.94 0.00	42.63 2.94 -0.47	41.50 2.93 0.00	41.49 3.00 -0.05	40.12 2.90 -0.05	43.13 3.14 -0.69	44.33 3.40 0.00	43.06 3.48 0.00	53.17 4.12 -3.28	56.58 4.65 -0.82	58.61 4.88 -1.31	57.45 4.52 -3.77	53.32 3.68 -8.79	49.78 3.85 -3.18	48.00 4.06 -0.27	48.41 3.74 -3.60	65.28 5.04 -4.30	80.71 6.12 -12.73	71.79 5.61 -8.29	71.55 5.45 -8.09	64.10 5.26 -1.10	59.91 5.01 0.10	48.16 3.64 0.41	48.66 3.60 0.00
LOVETT____5 23593	49.74 3.94 0.00	42.63 2.94 -0.47	41.50 2.93 0.00	41.49 3.00 -0.05	40.12 2.90 -0.05	43.13 3.14 -0.69	44.33 3.40 0.00	43.06 3.48 0.00	53.17 4.12 -3.28	56.58 4.65 -0.82	58.61 4.88 -1.31	57.45 4.52 -3.77	53.32 3.68 -8.79	49.78 3.85 -3.18	48.00 4.06 -0.27	48.41 3.74 -3.60	65.28 5.04 -4.30	80.71 6.12 -12.73	71.79 5.61 -8.29	71.55 5.45 -8.09	64.10 5.26 -1.10	59.91 5.01 0.10	48.16 3.64 0.41	48.66 3.60 0.00

LOWER RAQUET___HYD 24057	44.84 -0.96 0.00	38.87 -0.35 0.00	38.33 -0.23 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.41 -1.51 0.00	38.31 -1.27 0.00	45.27 -0.50 0.00	50.55 -0.56 0.00	51.69 -0.73 0.00	48.47 -0.69 0.00	40.24 -0.61 0.00	42.11 -0.64 0.00	43.01 -0.66 0.00	40.46 -0.62 0.00	54.83 -1.12 0.00	60.75 -1.11 0.00	56.73 -1.16 0.00	56.79 -1.22 0.00	56.13 -1.62 0.00	55.01 0.00 0.00	44.80 -0.13 0.00	44.06 -0.99 0.00
LOWER___HUDSON 24059	49.97 4.17 0.00	43.34 3.49 -0.63	42.00 3.43 0.00	42.09 3.58 -0.07	40.81 3.57 -0.07	43.87 3.65 -0.92	44.94 4.01 0.00	43.34 3.76 0.00	54.20 4.07 -4.35	56.49 4.29 -1.09	58.52 4.35 -1.75	58.34 4.18 -5.01	55.91 3.39 -11.67	50.52 3.55 -4.22	47.61 3.58 -0.36	49.18 3.33 -4.78	66.43 4.64 -5.83	83.68 4.95 -16.87	73.68 4.80 -10.99	73.57 4.81 -10.75	64.48 4.79 -1.94	59.58 4.57 0.00	49.02 4.09 0.00	49.38 4.33 0.00
LWR___OSWEGATCHIE_HYD 23850	44.61 -1.19 0.00	38.24 -0.98 0.00	37.72 -0.85 0.00	37.13 -1.31 0.00	35.79 -1.38 0.00	38.04 -1.26 0.00	39.66 -1.27 0.00	38.59 -0.99 0.00	45.22 -0.55 0.00	50.55 -0.56 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.20 -0.65 0.00	42.07 -0.68 0.00	42.97 -0.70 0.00	40.34 -0.74 0.00	54.83 -1.12 0.00	60.87 -0.99 0.00	56.78 -1.10 0.00	56.90 -1.10 0.00	56.07 -1.67 0.00	54.51 -0.50 0.00	44.35 -0.58 0.00	44.06 -0.99 0.00
LYONS_FALL_HYD 23570	45.21 -0.60 0.00	38.40 -0.82 0.00	37.76 -0.81 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.43 -0.86 0.00	40.44 -0.49 0.00	39.19 -0.40 0.00	45.50 -0.27 0.00	50.90 -0.20 0.00	52.21 -0.21 0.00	48.91 -0.25 0.00	40.53 -0.33 0.00	42.41 -0.34 0.00	43.28 -0.39 0.00	40.62 -0.45 0.00	55.39 -0.56 0.00	61.55 -0.31 0.00	57.48 -0.41 0.00	57.60 -0.41 0.00	57.05 -0.69 0.00	54.57 -0.44 0.00	44.35 -0.58 0.00	44.47 -0.59 0.00
MAPLE_RIDGE_WT_1 323574	45.62 -0.18 0.00	39.11 -0.08 0.03	38.49 -0.08 0.00	38.28 -0.15 0.00	37.02 -0.15 0.00	39.14 -0.12 0.04	40.64 -0.29 0.00	39.34 -0.24 0.00	45.45 -0.14 0.19	50.86 -0.20 0.05	52.14 -0.21 0.08	48.74 -0.20 0.22	40.23 -0.12 0.50	42.44 -0.13 0.18	43.48 -0.17 0.02	40.75 -0.12 0.21	55.47 -0.22 0.25	60.95 -0.19 0.72	57.24 -0.17 0.47	57.31 -0.23 0.46	57.43 -0.23 0.08	54.95 -0.06 0.00	44.84 -0.09 0.00	44.83 -0.23 0.00
MAPLE_RIDGE_WT_2 323611	45.62 -0.18 0.00	39.11 -0.08 0.03	38.49 -0.08 0.00	38.28 -0.15 0.00	37.02 -0.15 0.00	39.14 -0.12 0.04	40.64 -0.29 0.00	39.34 -0.24 0.00	45.45 -0.14 0.19	50.86 -0.20 0.05	52.14 -0.21 0.08	48.74 -0.20 0.22	40.23 -0.12 0.50	42.44 -0.13 0.18	43.48 -0.17 0.02	40.75 -0.12 0.21	55.47 -0.22 0.25	60.95 -0.19 0.72	57.24 -0.17 0.47	57.31 -0.23 0.46	57.43 -0.23 0.08	54.95 -0.06 0.00	44.84 -0.09 0.00	44.83 -0.23 0.00
MG INDUSTRY___DRP 24185	48.05 2.24 0.00	41.68 1.84 -0.62	40.42 1.85 0.00	40.47 1.96 -0.07	39.17 1.93 -0.07	42.20 2.00 -0.90	42.81 1.88 0.00	41.28 1.70 0.00	51.88 1.83 -4.28	54.13 1.94 -1.07	56.18 2.04 -1.72	56.00 1.92 -4.92	53.89 1.55 -11.48	48.49 1.58 -4.15	45.64 1.62 -0.36	47.30 1.52 -4.70	63.76 2.07 -5.74	80.81 2.35 -16.60	70.90 2.20 -10.82	70.78 2.20 -10.57	61.91 2.25 -1.91	57.16 2.15 0.00	46.96 2.02 0.00	47.22 2.16 0.00
MID___OSWEGATCHIE_HYD 23849	44.61 -1.19 0.00	38.24 -0.98 0.00	37.72 -0.85 0.00	37.13 -1.31 0.00	35.79 -1.38 0.00	38.04 -1.26 0.00	39.66 -1.27 0.00	38.59 -0.99 0.00	45.22 -0.55 0.00	50.55 -0.56 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.20 -0.65 0.00	42.07 -0.68 0.00	42.97 -0.70 0.00	40.34 -0.74 0.00	54.83 -1.12 0.00	60.87 -0.99 0.00	56.78 -1.10 0.00	56.90 -1.10 0.00	56.07 -1.67 0.00	54.51 -0.50 0.00	44.35 -0.58 0.00	44.06 -0.99 0.00
MID___RAQUETTE_HYD 23851	44.84 -0.96 0.00	38.87 -0.35 0.00	38.33 -0.23 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.41 -1.51 0.00	38.31 -1.27 0.00	45.27 -0.50 0.00	50.55 -0.56 0.00	51.69 -0.73 0.00	48.47 -0.69 0.00	40.24 -0.61 0.00	42.11 -0.64 0.00	43.01 -0.66 0.00	40.46 -0.62 0.00	54.83 -1.12 0.00	60.75 -1.11 0.00	56.73 -1.16 0.00	56.79 -1.22 0.00	56.13 -1.62 0.00	55.01 0.00 0.00	44.80 -0.13 0.00	44.06 -0.99 0.00
MILLIKEN___1 23584	43.10 -2.70 0.00	36.51 -2.78 -0.08	36.37 -2.20 0.00	36.34 -2.11 -0.01	35.36 -1.82 -0.01	37.25 -2.16 -0.12	39.29 -1.64 0.00	37.80 -1.78 0.00	44.06 -2.24 -0.53	48.84 -2.40 -0.13	50.22 -2.41 -0.21	47.41 -2.36 -0.62	40.12 -2.17 -1.44	41.09 -2.18 -0.52	41.40 -2.31 -0.04	39.49 -2.18 -0.59	53.93 -2.74 -0.72	61.69 -2.29 -2.12	56.84 -2.43 -1.38	57.07 -2.26 -1.32	55.39 -2.60 -0.24	52.15 -2.86 0.00	41.92 -3.01 0.00	42.58 -2.48 0.00
MILLIKEN___2 23585	43.10 -2.70 0.00	36.51 -2.78 -0.08	36.37 -2.20 0.00	36.34 -2.11 -0.01	35.36 -1.82 -0.01	37.25 -2.16 -0.12	39.29 -1.64 0.00	37.80 -1.78 0.00	44.06 -2.24 -0.53	48.84 -2.40 -0.13	50.22 -2.41 -0.21	47.41 -2.36 -0.62	40.12 -2.17 -1.44	41.09 -2.18 -0.52	41.40 -2.31 -0.04	39.49 -2.18 -0.59	53.93 -2.74 -0.72	61.69 -2.29 -2.12	56.84 -2.43 -1.38	57.07 -2.26 -1.32	55.39 -2.60 -0.24	52.15 -2.86 0.00	41.92 -3.01 0.00	42.58 -2.48 0.00
MILLIKEN___DIESEL 23629	43.10 -2.70 0.00	36.51 -2.78 -0.08	36.37 -2.20 0.00	36.34 -2.11 -0.01	35.36 -1.82 -0.01	37.25 -2.16 -0.12	39.29 -1.64 0.00	37.80 -1.78 0.00	44.06 -2.24 -0.53	48.84 -2.40 -0.13	50.22 -2.41 -0.21	47.41 -2.36 -0.62	40.12 -2.17 -1.44	41.09 -2.18 -0.52	41.40 -2.31 -0.04	39.49 -2.18 -0.59	53.93 -2.74 -0.72	61.69 -2.29 -2.12	56.84 -2.43 -1.38	57.07 -2.26 -1.32	55.39 -2.60 -0.24	52.15 -2.86 0.00	41.92 -3.01 0.00	42.58 -2.48 0.00
MILLSEAT___LFGE 323607	42.55 -3.25 0.00	34.97 -4.31 -0.06	34.09 -4.47 0.00	35.53 -2.92 -0.01	34.61 -2.56 -0.01	35.30 -4.09 -0.09	39.25 -1.68 0.00	36.18 -3.40 0.00	40.35 -5.95 -0.53	44.65 -6.59 -0.13	46.03 -6.61 -0.21	43.42 -6.34 -0.61	37.00 -5.27 -1.42	37.88 -5.39 -0.51	37.95 -5.76 -0.04	36.48 -5.18 -0.58	49.95 -6.71 -0.71	56.92 -6.62 -1.68	52.56 -6.43 -1.10	52.76 -6.55 -1.31	50.88 -7.10 -0.23	46.10 -8.91 0.00	39.05 -5.89 0.00	42.17 -2.88 0.00
MODEL_CITY_ENERGY 24167	41.73 -4.08 0.00	34.19 -5.10 -0.07	33.28 -5.28 0.00	34.84 -3.61 -0.01	33.94 -3.23 -0.01	34.44 -4.95 -0.10	38.51 -2.41 0.00	35.27 -4.31 0.00	38.42 -7.32 0.03	42.92 -8.18 0.01	44.28 -8.13 0.02	41.33 -7.82 0.01	34.36 -6.45 0.04	36.16 -6.58 0.01	36.69 -6.99 -0.01	34.70 -6.37 0.01	47.54 -8.39 0.02	55.03 -8.60 -1.77	50.82 -8.22 -1.15	49.67 -8.29 0.04	48.85 -8.89 0.00	44.17 -10.84 0.00	37.88 -7.05 0.00	41.32 -3.74 0.00
MODERN_LFGE___ 323580	41.73 -4.08 0.00	34.19 -5.10 -0.07	33.28 -5.28 0.00	34.84 -3.61 -0.01	33.94 -3.23 -0.01	34.44 -4.95 -0.10	38.51 -2.41 0.00	35.27 -4.31 0.00	38.42 -7.32 0.03	42.92 -8.18 0.01	44.28 -8.13 0.02	41.33 -7.82 0.01	34.36 -6.45 0.04	36.16 -6.58 0.01	36.69 -6.99 -0.01	34.70 -6.37 0.01	47.54 -8.39 0.02	55.03 -8.60 -1.77	50.82 -8.22 -1.15	49.67 -8.29 0.04	48.85 -8.89 0.00	44.17 -10.84 0.00	37.88 -7.05 0.00	41.32 -3.74 0.00
MOHAWK_PAPER___DRP 24187	49.05 3.25 0.00	42.56 2.71 -0.63	41.23 2.66 0.00	41.32 2.81 -0.07	40.03 2.79 -0.07	43.13 2.91 -0.93	44.08 3.15 0.00	42.43 2.85 0.00	53.19 3.02 -4.40	55.43 3.22 -1.10	57.49 3.30 -1.77	57.36 3.15 -5.06	55.23 2.57 -11.80	49.67 2.65 -4.27	46.70 2.66 -0.37	48.41 2.51 -4.83	65.37 3.52 -5.90	82.82 3.90 -17.06	72.70 3.70 -11.11	72.64 3.77 -10.87	63.46 3.75 -1.96	58.70 3.69 0.00	48.17 3.24 0.00	48.48 3.42 0.00

MONGAUP___HYD 23641	49.46 3.66 0.00	42.45 2.78 -0.44	41.30 2.74 0.00	41.34 2.84 -0.05	39.93 2.71 -0.05	43.13 3.18 -0.65	44.33 3.40 0.00	42.79 3.21 0.00	52.66 3.80 -3.09	56.28 4.40 -0.78	58.27 4.61 -1.24	56.94 4.23 -3.55	52.65 3.51 -8.29	49.42 3.68 -3.00	47.81 3.89 -0.26	48.00 3.53 -3.39	64.96 4.92 -4.09	79.79 5.94 -12.00	71.14 5.44 -7.82	70.91 5.28 -7.63	64.01 5.08 -1.18	60.01 5.06 0.06	48.17 3.46 0.22	48.43 3.38 0.00
MONTAUK___DIESEL 23721	55.15 9.34 -0.01	46.50 6.78 -0.49	44.89 6.32 0.00	45.69 7.19 -0.06	44.37 7.14 -0.06	46.69 6.68 -0.71	48.50 7.57 0.00	46.67 7.08 0.00	59.13 9.98 -3.38	63.37 11.40 -0.86	64.42 10.64 -1.36	62.58 9.54 -3.89	57.46 7.56 -9.05	53.81 7.78 -3.28	52.12 8.17 -0.29	52.51 7.72 -3.71	71.82 11.36 -4.51	89.26 14.29 -13.11	80.59 12.62 -10.09	78.28 11.83 -8.44	70.58 11.38 -1.46	66.68 10.89 -0.78	52.70 7.82 0.05	52.94 7.88 -0.01
MUNSVILLE_WIND_PWR 323609	46.72 0.92 0.00	39.56 0.20 -0.14	38.95 0.39 0.00	39.27 0.81 -0.02	37.93 0.74 -0.02	40.37 0.86 -0.21	42.85 1.92 0.00	41.32 1.74 0.00	48.61 1.88 -0.96	53.60 2.25 -0.24	55.11 2.31 -0.39	52.33 2.06 -1.11	44.74 1.31 -2.58	45.10 1.41 -0.93	45.15 1.40 -0.08	43.24 1.11 -1.06	58.92 1.68 -1.29	68.48 2.78 -3.84	62.70 2.32 -2.50	62.76 2.38 -2.38	60.37 2.19 -0.43	56.77 1.76 0.00	45.47 0.54 0.00	46.05 0.99 0.00
N SALMON___HYD 24042	45.48 -0.32 0.00	39.34 0.12 0.00	38.76 0.19 0.00	38.02 -0.42 0.00	36.72 -0.45 0.00	38.86 -0.43 0.00	39.82 -1.11 0.00	38.55 -1.03 0.00	46.14 0.37 0.00	51.36 0.26 0.00	52.53 0.10 0.00	49.11 -0.05 0.00	40.73 -0.12 0.00	42.71 -0.04 0.00	43.62 -0.04 0.00	41.08 0.00 0.00	55.89 -0.06 0.00	62.17 0.31 0.00	58.06 0.17 0.00	57.95 -0.06 0.00	57.52 -0.23 0.00	55.78 0.77 0.00	45.25 0.31 0.00	44.29 -0.77 0.00
N.E_GEN_SANDY PD 24062	50.34 4.53 0.00	43.43 3.65 -0.56	42.19 3.63 0.00	42.20 3.69 -0.06	42.00 3.61 -1.23	43.93 3.81 -0.82	45.19 4.26 0.00	43.74 4.16 0.00	54.39 4.71 -3.90	57.20 5.11 -0.98	59.28 5.29 -1.57	58.61 4.96 -4.49	55.41 4.09 -10.48	50.90 4.36 -3.79	48.54 4.54 -0.33	51.47 4.11 -6.29	64.90 5.71 -3.24	83.26 6.25 -15.15	73.60 5.85 -9.87	73.39 5.74 -9.64	65.12 5.60 -1.77	60.35 5.34 -0.01	49.28 4.31 -0.03	49.43 4.37 0.00
NARROWS_GT1_1 24228	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_2 24229	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_3 24230	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_4 24231	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_5 24232	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_6 24233	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_7 24234	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT1_8 24235	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_1 24236	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_2 24237	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_3 24238	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01

NARROWS_GT2_4 24239	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_5 24240	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_6 24241	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_7 24242	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NARROWS_GT2_8 24243	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NEG CAPITAL___MECHNVIL 23645	50.43 4.63 0.00	43.65 3.80 -0.63	42.31 3.74 0.00	42.43 3.92 -0.07	41.18 3.94 -0.07	44.26 4.05 -0.07	45.39 4.46 0.00	43.74 4.16 0.00	54.71 4.58 -4.37	57.11 4.91 -1.10	59.15 4.98 -1.75	59.00 4.82 -5.02	56.45 3.88 -11.72	51.05 4.06 -4.24	48.09 4.06 -0.36	49.69 3.82 -4.79	67.18 5.37 -5.86	84.55 5.75 -16.94	74.36 5.44 -11.03	74.36 5.57 -10.79	65.12 5.43 -1.95	60.24 5.23 0.00	49.47 4.54 0.00	49.83 4.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.78 -3.02 0.00	35.94 -3.33 -0.05	35.17 -3.39 0.00	35.83 -2.61 -0.01	34.76 -2.42 -0.01	36.11 -3.26 -0.08	38.88 -2.05 0.00	36.77 -2.81 0.00	42.11 -4.07 -0.41	46.71 -4.50 -0.10	48.08 -4.51 -0.16	45.25 -4.37 -0.47	38.30 -3.64 -1.09	39.42 -3.72 -0.39	39.73 -3.97 -0.03	37.91 -3.61 -0.45	51.85 -4.64 -0.54	58.69 -4.58 -1.41	54.29 -4.51 -0.92	54.48 -4.52 -1.00	53.13 -4.79 -0.18	49.23 -5.78 0.00	40.75 -4.18 0.00	42.35 -2.70 0.00
NEG CENTRAL___DRP 24199	44.43 -1.37 0.00	37.67 -1.61 -0.06	37.02 -1.54 0.00	37.41 -1.04 -0.01	36.25 -0.93 -0.01	38.24 -1.14 -0.09	40.48 -0.45 0.00	38.79 -0.79 0.00	44.63 -1.56 -0.42	49.58 -1.64 -0.11	51.02 -1.57 -0.17	48.06 -1.57 -0.48	40.54 -1.43 -1.12	41.75 -1.41 -0.41	42.17 -1.53 -0.03	40.26 -1.27 -0.46	54.78 -1.73 -0.56	62.08 -1.36 -1.58	57.41 -1.51 -1.03	57.59 -1.45 -1.03	56.20 -1.73 -0.19	52.92 -2.09 0.00	42.96 -1.98 0.00	43.93 -1.13 0.00
NEG CENTRAL___INDECK 23768	45.48 -0.32 0.00	38.09 -1.22 -0.08	37.37 -1.20 0.00	38.14 -0.31 -0.01	37.03 -0.15 -0.01	39.18 -0.24 -0.12	42.16 1.23 0.00	39.90 0.32 0.00	45.75 -0.60 -0.57	50.69 -0.56 -0.14	52.18 -0.47 -0.23	49.13 -0.69 -0.66	41.73 -0.65 -1.53	42.66 -0.64 -0.56	42.89 -0.83 -0.05	41.09 -0.62 -0.63	56.05 -0.67 -0.77	64.38 0.31 -2.22	59.27 -0.06 -1.44	59.36 -0.06 -1.41	57.42 -0.58 -0.25	53.96 -1.05 0.00	43.45 -1.48 0.00	45.05 0.00 0.00
NEG CENTRAL___SENECA 23627	44.43 -1.37 0.00	37.60 -1.69 -0.07	36.95 -1.62 0.00	37.45 -1.00 -0.01	36.28 -0.89 -0.01	38.29 -1.10 -0.10	40.64 -0.29 0.00	38.91 -0.67 0.00	44.59 -1.65 -0.46	49.49 -1.74 -0.12	50.93 -1.68 -0.19	47.97 -1.72 -0.53	40.59 -1.51 -1.25	41.71 -1.50 -0.45	42.09 -1.62 -0.04	40.27 -1.31 -0.51	54.73 -1.85 -0.62	62.32 -1.30 -1.76	57.52 -1.51 -1.14	57.70 -1.45 -1.15	56.11 -1.85 -0.21	52.70 -2.31 0.00	42.78 -2.16 0.00	43.97 -1.08 0.00
NEG CENTRAL___STATE_STREET 24147	44.79 -1.01 0.00	37.94 -1.33 -0.06	37.41 -1.16 0.00	37.68 -0.77 -0.01	36.54 -0.63 -0.01	38.59 -0.79 -0.08	40.85 -0.08 0.00	39.15 -0.44 0.00	45.27 -0.92 -0.41	50.29 -0.92 -0.10	51.69 -0.89 -0.16	48.64 -0.98 -0.47	41.01 -0.94 -1.10	42.29 -0.86 -0.40	42.74 -0.96 -0.03	40.70 -0.82 -0.45	55.55 -0.95 -0.55	62.98 -0.43 -1.55	58.26 -0.64 -1.01	58.50 -0.52 -1.01	57.06 -0.87 -0.18	53.80 -1.21 0.00	43.50 -1.44 0.00	44.38 -0.68 0.00
NEG MILLWOOD___DRP 24198	49.97 4.17 0.00	42.89 3.18 -0.50	41.73 3.16 0.00	41.77 3.27 -0.06	40.24 3.01 -0.06	43.32 3.30 -0.73	44.33 3.40 0.00	43.26 3.68 0.00	53.48 4.26 -3.45	56.88 4.91 -0.87	58.94 5.14 -1.38	57.84 4.72 -3.97	53.98 3.88 -9.25	50.16 4.06 -3.34	48.15 4.19 -0.29	48.72 3.86 -3.79	65.96 5.37 -4.64	81.74 6.50 -13.38	72.51 5.90 -8.72	72.32 5.80 -8.52	65.01 5.66 -1.61	60.31 5.28 -0.02	48.88 3.86 -0.08	48.79 3.74 0.00
NEG NORTH_FLCN_SEA 23793	44.43 -1.37 0.00	38.47 -0.75 0.00	37.91 -0.66 0.00	37.21 -1.23 0.00	35.94 -1.23 0.00	38.08 -1.22 0.00	38.92 -2.01 0.00	37.72 -1.86 0.00	44.77 -1.01 0.00	49.73 -1.38 0.00	50.95 -1.47 0.00	47.68 -1.47 0.00	39.71 -1.14 0.00	41.60 -1.15 0.00	42.49 -1.18 0.00	40.01 -1.07 0.00	54.49 -1.45 0.00	60.31 -1.55 0.00	56.44 -1.45 0.00	56.44 -1.57 0.00	56.19 -1.56 0.00	54.24 -0.77 0.00	44.17 -0.76 0.00	43.25 -1.80 0.00
NEG NORTH_KES_CHATGAY 23792	44.93 -0.87 0.00	38.98 -0.24 0.00	38.41 -0.15 0.00	37.67 -0.77 0.00	36.39 -0.78 0.00	38.63 -0.67 0.00	39.41 -1.51 0.00	38.27 -1.31 0.00	45.31 -0.46 0.00	50.44 -0.66 0.00	51.63 -0.79 0.00	48.37 -0.79 0.00	40.28 -0.57 0.00	42.15 -0.60 0.00	43.06 -0.61 0.00	40.54 -0.53 0.00	55.22 -0.73 0.00	61.05 -0.80 0.00	57.19 -0.69 0.00	57.08 -0.93 0.00	56.82 -0.92 0.00	54.84 -0.17 0.00	44.71 -0.22 0.00	43.79 -1.26 0.00
NEG NORTH___ALICE_FALLS 23915	44.75 -1.05 0.00	38.71 -0.51 0.00	38.14 -0.42 0.00	37.44 -1.00 0.00	36.16 -1.00 0.00	38.27 -1.02 0.00	39.13 -1.80 0.00	37.92 -1.66 0.00	45.13 -0.64 0.00	50.19 -0.92 0.00	51.37 -1.05 0.00	48.02 -1.13 0.00	39.99 -0.86 0.00	41.90 -0.86 0.00	42.80 -0.87 0.00	40.30 -0.78 0.00	54.89 -1.06 0.00	60.87 -0.99 0.00	56.90 -0.98 0.00	56.90 -1.10 0.00	56.65 -1.10 0.00	54.62 -0.39 0.00	44.44 -0.49 0.00	43.52 -1.53 0.00
NEG NORTH___LWR_SARANAC 23913	44.75 -1.05 0.00	38.71 -0.51 0.00	38.18 -0.39 0.00	37.44 -1.00 0.00	36.16 -1.00 0.00	38.27 -1.02 0.00	39.13 -1.80 0.00	37.92 -1.66 0.00	45.13 -0.64 0.00	50.19 -0.92 0.00	51.37 -1.05 0.00	48.02 -1.13 0.00	39.99 -0.86 0.00	41.90 -0.86 0.00	42.80 -0.87 0.00	40.30 -0.78 0.00	54.89 -1.06 0.00	60.87 -0.99 0.00	56.90 -0.98 0.00	56.90 -1.10 0.00	56.65 -1.10 0.00	54.62 -0.39 0.00	44.44 -0.49 0.00	43.52 -1.53 0.00

NEG NORTH___PLATTSBURG 23628	44.75 -1.05 0.00	38.71 -0.51 0.00	38.14 -0.42 0.00	37.44 -1.00 0.00	36.16 -1.00 0.00	38.27 -1.02 0.00	39.13 -1.80 0.00	37.92 -1.66 0.00	45.13 -0.64 0.00	50.19 -0.92 0.00	51.37 -1.05 0.00	48.02 -1.13 0.00	39.99 -0.86 0.00	41.90 -0.86 0.00	42.80 -0.87 0.00	40.30 -0.78 0.00	54.89 -1.06 0.00	60.87 -0.99 0.00	56.90 -0.98 0.00	56.90 -1.10 0.00	56.65 -1.10 0.00	54.62 -0.39 0.00	44.44 -0.49 0.00	43.52 -1.53 0.00
NEG WEST_LEA_LOCKPORT 23791	41.77 -4.03 0.00	34.22 -5.06 -0.06	33.32 -5.24 0.00	34.87 -3.58 -0.01	34.02 -3.16 -0.01	34.52 -4.87 -0.09	38.60 -2.33 0.00	35.35 -4.24 0.00	38.50 -7.23 0.04	43.07 -8.02 0.02	44.38 -8.02 0.02	41.46 -7.67 0.03	34.40 -6.37 0.07	36.23 -6.50 0.02	36.77 -6.90 -0.01	34.81 -6.24 0.03	47.64 -8.28 0.03	55.18 -8.41 -1.74	50.97 -8.05 -1.13	49.76 -8.18 0.07	48.96 -8.78 0.01	44.34 -10.67 0.00	37.97 -6.96 0.00	41.41 -3.65 0.00
NEG WEST___LANCASTR 23811	41.63 -4.17 0.00	34.28 -5.02 -0.08	33.63 -4.94 0.00	34.84 -3.61 -0.01	33.94 -3.23 -0.01	34.97 -4.44 -0.12	38.51 -2.41 0.00	35.90 -3.68 0.00	39.69 -6.23 -0.15	44.14 -7.00 -0.03	45.45 -7.02 -0.05	42.60 -6.73 -0.18	35.67 -5.60 -0.42	37.05 -5.86 -0.16	37.71 -5.98 -0.02	35.79 -5.46 -0.18	48.78 -7.39 -0.21	56.72 -7.30 -2.16	52.23 -7.06 -1.41	51.14 -7.25 -0.39	50.08 -7.74 -0.08	45.93 -9.08 0.00	38.51 -6.43 0.00	41.14 -3.92 0.00
NEG_PENN_ALLEGHNY 23528	45.62 -0.18 0.00	38.87 -0.51 -0.16	38.10 -0.46 0.00	38.34 -0.12 -0.02	37.15 -0.04 -0.02	39.37 -0.16 -0.23	41.34 0.41 0.00	39.86 0.28 0.00	46.66 -0.18 -1.07	51.22 -0.15 -0.27	52.69 -0.16 -0.43	50.19 -0.20 -1.23	43.47 -0.25 -2.86	43.57 -0.21 -1.04	43.58 -0.17 -0.09	42.08 -0.16 -1.17	56.99 -0.39 -1.43	66.31 0.12 -4.33	60.65 -0.06 -2.82	60.59 -0.06 -2.64	57.99 -0.23 -0.48	54.46 -0.55 0.00	44.30 -0.63 0.00	44.96 -0.09 0.00
NEG___GEN_MONROE 24207	43.47 -2.34 0.00	36.22 -3.06 -0.06	35.37 -3.20 0.00	36.37 -2.08 -0.01	35.32 -1.86 -0.01	36.55 -2.83 -0.08	39.86 -1.06 0.00	37.29 -2.30 0.00	42.29 -3.94 -0.45	46.93 -4.29 -0.11	48.30 -4.30 -0.18	45.45 -4.23 -0.52	38.55 -3.51 -1.21	39.60 -3.59 -0.44	39.82 -3.89 -0.04	38.12 -3.45 -0.49	52.19 -4.36 -0.60	59.35 -4.02 -1.51	54.82 -4.05 -0.98	55.00 -4.12 -1.11	53.44 -4.50 -0.20	49.23 -5.78 0.00	40.89 -4.04 0.00	43.16 -1.89 0.00
NEPA___ENERGY 23901	41.13 -4.67 0.00	34.17 -5.14 -0.09	33.75 -4.82 0.00	34.61 -3.84 -0.01	33.72 -3.46 -0.01	35.27 -4.17 -0.13	38.23 -2.70 0.00	36.22 -3.36 0.00	40.62 -5.45 -0.29	44.99 -6.18 -0.07	46.19 -6.34 -0.11	43.41 -6.10 -0.35	36.56 -5.11 -0.81	37.62 -5.43 -0.30	38.33 -5.37 -0.03	36.40 -5.01 -0.34	49.14 -7.22 -0.41	57.41 -6.93 -2.48	52.78 -6.71 -1.61	51.79 -6.96 -0.75	50.55 -7.33 -0.14	47.09 -7.92 0.00	38.69 -6.25 0.00	40.59 -4.46 0.00
NEVERSINK___HYD 23608	48.14 2.34 0.00	41.33 1.69 -0.42	40.22 1.66 0.00	40.26 1.77 -0.05	38.85 1.64 -0.05	41.44 1.53 -0.61	42.61 1.68 0.00	41.64 2.06 0.00	51.20 2.52 -2.91	54.80 2.96 -0.73	56.73 3.15 -1.17	55.35 2.85 -3.35	50.99 2.33 -7.80	48.01 2.44 -2.82	46.53 2.62 -0.24	46.61 2.34 -3.19	63.20 3.36 -3.89	77.24 4.08 -11.30	68.95 3.70 -7.36	68.73 3.54 -7.18	62.48 3.46 -1.27	57.81 2.81 0.01	47.06 2.16 0.03	47.08 2.03 0.00
NEWTON___FALLS_HYD 23847	44.61 -1.19 0.00	38.24 -0.98 0.00	37.72 -0.85 0.00	37.13 -1.31 0.00	35.79 -1.38 0.00	38.04 -1.26 0.00	39.66 -1.27 0.00	38.59 -0.99 0.00	45.22 -0.55 0.00	50.55 -0.56 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.20 -0.65 0.00	42.07 -0.68 0.00	42.97 -0.70 0.00	40.34 -0.74 0.00	54.83 -1.12 0.00	60.87 -0.99 0.00	56.78 -1.10 0.00	56.90 -1.10 0.00	56.07 -1.67 0.00	54.51 -0.50 0.00	44.35 -0.58 0.00	44.06 -0.99 0.00
NIAGARA____ 23760	41.40 -4.40 0.00	33.95 -5.33 -0.06	33.01 -5.55 0.00	34.57 -3.88 -0.01	33.68 -3.49 -0.01	34.16 -5.23 -0.09	38.19 -2.74 0.00	34.91 -4.67 0.00	38.00 -7.74 0.04	42.46 -8.64 0.02	43.75 -8.65 0.02	40.92 -8.21 0.03	34.00 -6.78 0.07	35.81 -6.93 0.02	36.29 -7.38 -0.01	34.32 -6.74 0.02	46.97 -8.95 0.03	54.32 -9.28 -1.74	50.16 -8.86 -1.13	49.01 -8.93 0.06	48.27 -9.47 0.01	43.62 -11.39 0.00	37.56 -7.37 0.00	41.00 -4.05 0.00
NINE_MILE_1 23575	44.20 -1.60 0.00	37.64 -1.61 -0.03	36.95 -1.62 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.15 -1.83 -0.21	49.17 -1.99 -0.05	50.46 -2.04 -0.08	47.48 -1.92 -0.24	39.78 -1.63 -0.57	41.29 -1.67 -0.20	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.43 -2.23 -0.79	56.26 -2.14 -0.52	56.38 -2.15 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.61 -1.44 0.00
NINE_MILE_2 23744	44.20 -1.60 0.00	37.64 -1.61 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.15 -1.83 -0.20	49.17 -1.99 -0.05	50.51 -1.99 -0.08	47.47 -1.92 -0.23	39.76 -1.63 -0.55	41.28 -1.67 -0.20	41.94 -1.75 -0.02	39.70 -1.60 -0.22	54.10 -2.13 -0.27	60.48 -2.17 -0.79	56.31 -2.08 -0.51	56.42 -2.09 -0.50	55.64 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
NM_CAPITAL___DRP 24208	48.87 3.07 0.00	42.40 2.55 -0.63	41.07 2.51 0.00	41.17 2.65 -0.07	39.88 2.64 -0.07	42.93 2.71 -0.92	43.88 2.95 0.00	42.23 2.65 0.00	52.83 2.70 -4.36	55.07 2.86 -1.10	57.05 2.88 -1.75	56.93 2.75 -5.02	54.80 2.25 -11.70	49.29 2.31 -4.23	46.35 2.31 -0.36	48.08 2.22 -4.79	64.93 3.13 -5.85	82.17 3.40 -16.91	72.14 3.24 -11.02	72.08 3.31 -10.77	63.04 3.35 -1.94	58.31 3.30 0.00	47.94 3.01 0.00	48.21 3.15 0.00
NM_CENTRAL___DRP 24181	44.98 -0.82 0.00	38.20 -1.06 -0.04	37.52 -1.04 0.00	37.68 -0.77 0.00	36.43 -0.74 0.00	38.45 -0.90 -0.06	40.52 -0.41 0.00	38.99 -0.59 0.00	45.12 -0.92 -0.27	50.20 -0.97 -0.07	51.58 -0.94 -0.11	48.58 -0.88 -0.31	40.75 -0.82 -0.72	42.20 -0.81 -0.26	42.82 -0.87 -0.02	40.55 -0.82 -0.29	55.30 -1.01 -0.36	62.09 -0.80 -1.03	57.69 -0.87 -0.67	57.85 -0.81 -0.66	56.88 -0.98 -0.12	53.74 -1.27 0.00	43.76 -1.17 0.00	44.42 -0.63 0.00
NM_FRONTIER___DRP 24179	41.54 -4.26 0.00	33.99 -5.29 -0.07	33.09 -5.48 0.00	34.64 -3.81 -0.01	33.79 -3.38 -0.01	34.24 -5.15 -0.10	38.31 -2.62 0.00	34.99 -4.59 0.00	38.06 -7.69 0.02	42.51 -8.59 0.01	43.81 -8.60 0.01	40.93 -8.21 0.01	34.03 -6.78 0.04	35.82 -6.93 0.01	36.29 -7.38 -0.01	34.37 -6.70 0.01	47.04 -8.90 0.01	54.47 -9.16 -1.77	50.24 -8.80 -1.15	49.10 -8.87 0.03	48.34 -9.41 0.00	43.62 -11.39 0.00	37.56 -7.37 0.00	41.09 -3.96 0.00
NM_ST_REGIS___HYD 24053	44.98 -0.82 0.00	38.98 -0.24 0.00	38.45 -0.12 0.00	37.67 -0.77 0.00	36.35 -0.82 0.00	38.59 -0.71 0.00	39.50 -1.43 0.00	38.35 -1.23 0.00	45.50 -0.27 0.00	50.75 -0.36 0.00	51.90 -0.52 0.00	48.61 -0.54 0.00	40.36 -0.49 0.00	42.28 -0.47 0.00	43.19 -0.48 0.00	40.62 -0.45 0.00	55.11 -0.84 0.00	61.12 -0.74 0.00	57.07 -0.81 0.00	57.08 -0.93 0.00	56.48 -1.27 0.00	55.28 0.28 0.00	44.93 0.00 0.00	44.11 -0.95 0.00
NORTHPORT___I 23551	51.53 5.73 0.00	44.06 4.35 -0.49	42.73 4.17 0.00	43.11 4.61 -0.06	41.77 4.53 -0.06	44.37 4.36 -0.71	45.80 4.87 0.00	44.21 4.63 0.00	55.33 6.18 -3.38	58.92 6.95 -0.86	60.33 6.55 -1.36	58.94 5.90 -3.89	54.52 4.62 -9.05	50.82 4.79 -3.28	49.11 5.15 -0.29	49.67 4.89 -3.71	67.10 6.66 -4.49	83.20 8.23 -13.11	75.27 7.29 -10.09	73.23 6.79 -8.43	66.05 6.93 -1.37	62.83 7.10 -0.72	49.91 5.12 0.15	50.06 5.00 0.00

NORTHPORT___2 23552	51.53 5.73 0.00	44.06 4.35 -0.49	42.73 4.17 0.00	43.11 4.61 -0.06	41.77 4.53 -0.06	44.37 4.36 -0.71	45.80 4.87 0.00	44.21 4.63 0.00	55.33 6.18 -3.38	58.92 6.95 -0.86	60.33 6.55 -1.36	58.94 5.90 -3.89	54.52 4.62 -9.05	50.82 4.79 -3.28	49.11 5.15 -0.29	49.67 4.89 -3.71	67.10 6.66 -4.49	83.20 8.23 -13.11	75.27 7.29 -10.09	73.23 6.79 -8.43	66.05 6.93 -1.37	62.83 7.10 -0.72	49.91 5.12 0.15	50.06 5.00 0.00
NORTHPORT___3 23553	50.20 4.40 0.00	43.01 3.29 -0.49	41.73 3.16 0.00	42.03 3.54 -0.06	40.73 3.49 -0.06	43.27 3.26 -0.71	44.61 3.68 0.00	43.10 3.52 0.00	54.05 4.90 -3.38	57.44 5.47 -0.86	58.97 5.19 -1.36	57.76 4.72 -3.89	53.58 3.68 -9.05	49.83 3.80 -3.28	48.06 4.10 -0.29	48.69 3.90 -3.71	65.75 5.32 -4.49	81.65 6.68 -13.11	73.82 5.85 -10.09	71.89 5.45 -8.43	64.71 5.60 -1.37	61.62 5.89 -0.72	48.87 4.09 0.16	48.93 3.87 0.00
NORTHPORT___4 23650	50.20 4.40 0.00	43.01 3.29 -0.49	41.73 3.16 0.00	42.03 3.54 -0.06	40.73 3.49 -0.06	43.27 3.26 -0.71	44.61 3.68 0.00	43.10 3.52 0.00	54.05 4.90 -3.38	57.44 5.47 -0.86	58.97 5.19 -1.36	57.76 4.72 -3.89	53.58 3.68 -9.05	49.83 3.80 -3.28	48.06 4.10 -0.29	48.69 3.90 -3.71	65.75 5.32 -4.49	81.65 6.68 -13.11	73.82 5.85 -10.09	71.89 5.45 -8.43	64.71 5.60 -1.37	61.62 5.89 -0.72	48.87 4.09 0.16	48.93 3.87 0.00
NORTHPORT___IC 23718	51.53 5.73 0.00	44.06 4.35 -0.49	42.73 4.17 0.00	43.11 4.61 -0.06	41.77 4.53 -0.06	44.37 4.36 -0.71	45.80 4.87 0.00	44.21 4.63 0.00	55.33 6.18 -3.38	58.92 6.95 -0.86	60.33 6.55 -1.36	58.94 5.90 -3.89	54.52 4.62 -9.05	50.82 4.79 -3.28	49.11 5.15 -0.29	49.67 4.89 -3.71	67.10 6.66 -4.49	83.20 8.23 -13.11	75.27 7.29 -10.09	73.23 6.79 -8.43	66.05 6.93 -1.37	62.83 7.10 -0.72	49.91 5.12 0.15	50.06 5.00 0.00
NPX_GEN_1385_PROXY 323591	51.62 5.82 0.00	44.14 4.43 -0.49	42.81 4.24 0.00	43.15 4.65 -0.06	41.84 4.61 -0.06	44.37 4.36 -0.71	45.80 4.87 0.00	44.25 4.67 0.00	55.42 6.27 -3.38	59.03 7.05 -0.86	60.44 6.66 -1.36	58.99 5.95 -3.89	54.60 4.70 -9.05	50.90 4.87 -3.28	49.15 5.20 -0.29	51.75 4.97 -5.71	65.15 6.71 -2.49	83.26 8.29 -13.11	75.32 7.35 -10.09	73.34 6.90 -8.43	66.11 6.99 -1.37	62.83 7.10 -0.72	50.00 5.21 0.15	50.15 5.09 0.00
NPX_GEN_CSC 323557	52.36 6.55 -0.01	44.57 4.86 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.80 4.79 -0.71	46.33 5.40 0.00	44.61 5.03 0.00	56.06 6.91 -3.38	59.79 7.82 -0.86	60.59 6.81 -1.36	58.84 5.80 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	48.98 5.02 -0.29	51.75 4.97 -5.71	65.51 7.05 -2.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.36 7.16 -1.45	63.16 7.37 -0.78	50.00 5.12 0.06	50.33 5.27 -0.01
NSINS_S_GLNS_FALLS 23858	50.56 4.76 0.00	43.74 3.88 -0.64	42.38 3.82 0.00	42.51 4.00 -0.07	41.26 4.01 -0.07	44.36 4.13 -0.94	45.64 4.71 0.00	44.01 4.43 0.00	55.21 4.99 -4.45	57.54 5.32 -1.12	59.61 5.40 -1.79	59.69 5.41 -5.13	57.01 4.21 -11.95	51.52 4.45 -4.32	48.54 4.50 -0.37	50.07 4.11 -4.89	67.74 5.82 -5.97	85.24 6.12 -17.25	74.85 5.73 -11.24	74.93 5.92 -11.00	65.45 5.72 -1.98	60.40 5.39 0.00	49.61 4.67 0.00	50.10 5.05 0.00
NUCOR_STEEL___DRP 24197	44.34 -1.47 0.00	37.51 -1.76 -0.06	37.06 -1.50 0.00	37.29 -1.15 -0.01	36.17 -1.00 -0.01	38.12 -1.26 -0.08	40.40 -0.53 0.00	38.67 -0.91 0.00	44.76 -1.42 -0.41	49.68 -1.53 -0.10	51.06 -1.52 -0.16	48.05 -1.57 -0.47	40.51 -1.43 -1.09	41.78 -1.37 -0.39	42.22 -1.48 -0.03	40.21 -1.31 -0.45	54.87 -1.62 -0.54	62.23 -1.18 -1.54	57.50 -1.39 -1.01	57.79 -1.22 -1.00	56.43 -1.50 -0.18	53.14 -1.87 0.00	43.00 -1.93 0.00	43.88 -1.17 0.00
NYISO_LBMP_REFERENCE 24008	45.80 0.00 0.00	39.22 0.00 0.00	38.57 0.00 0.00	38.44 0.00 0.00	37.17 0.00 0.00	39.30 0.00 0.00	40.93 0.00 0.00	39.58 0.00 0.00	45.77 0.00 0.00	51.11 0.00 0.00	52.42 0.00 0.00	49.16 0.00 0.00	40.85 0.00 0.00	42.75 0.00 0.00	43.67 0.00 0.00	41.08 0.00 0.00	55.95 0.00 0.00	61.86 0.00 0.00	57.88 0.00 0.00	58.01 0.00 0.00	57.75 0.00 0.00	55.01 0.00 0.00	44.93 0.00 0.00	45.05 0.00 0.00
NYPA_BRENTWD____GT 24164	51.99 6.18 -0.01	44.34 4.63 -0.49	42.96 4.40 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.45 4.87 0.00	55.74 6.59 -3.38	59.43 7.46 -0.86	60.80 7.02 -1.36	59.33 6.29 -3.89	54.89 4.98 -9.05	51.16 5.13 -3.28	49.46 5.50 -0.29	50.04 5.26 -3.71	67.82 7.33 -4.54	84.12 9.16 -13.11	76.13 8.16 -10.09	74.11 7.66 -8.44	66.94 7.62 -1.57	63.57 7.70 -0.85	50.53 5.53 -0.07	50.47 5.41 -0.01
NYPA_GOWANUS____GT5 24156	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NYPA_GOWANUS____GT6 24157	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01
NYPA_HARLEM__RVR__GT1 24160	50.62 4.81 -0.01	43.48 3.77 -0.50	42.31 3.74 0.00	42.34 3.84 -0.06	40.79 3.57 -0.06	43.78 3.77 -0.71	44.90 3.97 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.54 5.77 -1.35	58.44 5.41 -3.88	54.31 4.41 -9.05	50.64 4.62 -3.27	48.75 4.80 -0.28	49.26 4.48 -3.71	66.74 6.04 -4.75	82.37 7.42 -13.08	73.06 6.66 -8.52	72.85 6.50 -8.34	66.87 6.81 -2.31	61.79 6.55 -0.23	50.37 4.45 -0.98	49.75 4.69 -0.01
NYPA_HARLEM__RVR__GT2 24161	50.62 4.81 -0.01	43.48 3.77 -0.50	42.31 3.74 0.00	42.34 3.84 -0.06	40.79 3.57 -0.06	43.78 3.77 -0.71	44.90 3.97 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.54 5.77 -1.35	58.44 5.41 -3.88	54.31 4.41 -9.05	50.64 4.62 -3.27	48.75 4.80 -0.28	49.26 4.48 -3.71	66.74 6.04 -4.75	82.37 7.42 -13.08	73.06 6.66 -8.52	72.85 6.50 -8.34	66.87 6.81 -2.31	61.79 6.55 -0.23	50.37 4.45 -0.98	49.75 4.69 -0.01
NYPA_KENT____GT 24152	50.76 4.95 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.98 4.05 0.00	43.58 4.00 0.00	53.99 4.85 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.24 6.38 -4.91	83.18 8.23 -13.09	73.42 7.00 -8.53	73.14 6.79 -8.35	68.30 7.68 -2.87	62.89 7.48 -0.40	51.17 4.63 -1.60	49.66 4.60 -0.01
NYPA_POUCH1____GT 24155	50.76 4.95 -0.01	43.40 3.69 -0.50	42.15 3.59 0.00	42.15 3.65 -0.06	40.64 3.42 -0.06	43.66 3.65 -0.71	44.82 3.89 0.00	43.34 3.76 0.00	53.77 4.62 -3.37	57.33 5.37 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.20 4.29 -9.06	50.52 4.49 -3.28	48.63 4.67 -0.29	49.15 4.35 -3.72	67.34 6.49 -4.90	83.92 8.97 -13.09	73.53 7.12 -8.53	73.26 6.90 -8.35	69.42 8.78 -2.90	64.10 8.69 -0.39	51.20 4.67 -1.60	49.57 4.51 -0.01

NYPA_VERNON____GT2 24162	50.72 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.04 6.21 -4.89	82.62 7.67 -13.09	73.24 6.83 -8.53	72.97 6.61 -8.35	67.51 6.93 -2.84	62.12 6.71 -0.40	51.04 4.49 -1.61	49.61 4.55 -0.01
NYPA_VERNON____GT3 24163	50.72 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.04 6.21 -4.89	82.62 7.67 -13.09	73.24 6.83 -8.53	72.97 6.61 -8.35	67.51 6.93 -2.84	62.12 6.71 -0.40	51.04 4.49 -1.61	49.61 4.55 -0.01
NYPA____ASTORIA_CC1 323568	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
NYPA____ASTORIA_CC2 323569	50.67 4.85 -0.01	43.44 3.73 -0.50	42.27 3.70 0.00	42.26 3.77 -0.06	40.79 3.57 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	53.99 4.85 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	66.99 6.15 -4.89	82.50 7.55 -13.09	73.13 6.71 -8.53	72.91 6.55 -8.35	67.44 6.87 -2.82	62.06 6.66 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
NYPA____HOLTSVILL 23794	51.99 6.18 0.00	44.30 4.59 -0.49	42.92 4.36 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.57 4.56 -0.71	46.05 5.12 0.00	44.41 4.83 0.00	55.74 6.59 -3.38	59.43 7.46 -0.86	60.59 6.81 -1.36	59.04 6.00 -3.89	54.60 4.70 -9.05	50.90 4.87 -3.28	49.15 5.20 -0.29	49.79 5.01 -3.71	67.51 7.05 -4.51	83.75 8.78 -13.11	75.73 7.76 -10.09	73.69 7.25 -8.44	66.41 7.22 -1.45	63.15 7.37 -0.77	50.08 5.21 0.07	50.24 5.18 0.00
NYPA____HELLGATE_GT1 24158	50.62 4.81 -0.01	43.48 3.77 -0.50	42.31 3.74 0.00	42.34 3.84 -0.06	40.79 3.57 -0.06	43.78 3.77 -0.71	44.90 3.97 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.54 5.77 -1.35	58.44 5.41 -3.88	54.31 4.41 -9.05	50.64 4.62 -3.27	48.75 4.80 -0.28	49.26 4.48 -3.71	66.74 6.04 -4.75	82.37 7.42 -13.08	73.06 6.66 -8.52	72.85 6.50 -8.34	66.87 6.81 -2.31	61.79 6.55 -0.23	51.59 4.45 -2.21	49.75 4.69 -0.01
NYPA____HELLGATE_GT2 24159	50.62 4.81 -0.01	43.48 3.77 -0.50	42.31 3.74 0.00	42.34 3.84 -0.06	40.79 3.57 -0.06	43.78 3.77 -0.71	44.90 3.97 0.00	43.37 3.80 0.01	53.76 4.62 -3.36	57.42 5.47 -0.84	59.54 5.77 -1.35	58.44 5.41 -3.88	54.31 4.41 -9.05	50.64 4.62 -3.27	48.75 4.80 -0.28	49.26 4.48 -3.71	66.74 6.04 -4.75	82.37 7.42 -13.08	73.06 6.66 -8.52	72.85 6.50 -8.34	66.87 6.81 -2.31	61.79 6.55 -0.23	51.59 4.45 -2.21	49.75 4.69 -0.01
NYS_BARGE____HYD 23848	41.91 -3.89 0.00	34.30 -4.98 -0.06	33.44 -5.13 0.00	34.99 -3.46 -0.01	34.09 -3.08 -0.01	34.64 -4.75 -0.09	38.68 -2.25 0.00	35.46 -4.12 0.00	38.68 -7.05 0.04	43.22 -7.87 0.02	44.54 -7.86 0.02	41.60 -7.52 0.03	34.56 -6.21 0.09	36.40 -6.33 0.03	36.90 -6.77 -0.01	34.93 -6.12 0.03	47.85 -8.06 0.04	55.42 -8.17 -1.73	51.14 -7.87 -1.13	49.98 -7.95 0.08	49.19 -8.55 0.01	44.56 -10.45 0.00	38.10 -6.83 0.00	41.50 -3.56 0.00
O.H_GEN_BRUCE 24063	41.40 -4.40 0.00	33.99 -5.29 -0.06	33.05 -5.51 0.00	34.57 -3.88 -0.01	33.68 -3.49 -0.01	34.16 -5.23 -0.09	38.19 -2.74 0.00	34.95 -4.63 0.00	38.08 -7.64 0.05	42.55 -8.54 0.02	43.85 -8.54 0.03	41.00 -8.11 0.04	34.04 -6.70 0.11	35.87 -6.84 0.04	36.38 -7.29 0.00	36.38 -6.65 -1.96	45.00 -8.90 2.05	54.34 -9.22 -1.70	50.19 -8.80 -1.10	49.08 -8.82 0.10	48.38 -9.36 0.01	43.73 -11.28 0.00	37.61 -7.32 0.00	41.00 -4.05 0.00
OAK_ORCHARD____HYD 24046	43.28 -2.52 0.00	36.21 -3.06 -0.05	35.37 -3.20 0.00	36.22 -2.23 -0.01	35.17 -2.01 -0.01	36.43 -2.95 -0.08	39.46 -1.47 0.00	37.13 -2.45 0.00	42.31 -3.89 -0.43	46.92 -4.29 -0.11	48.30 -4.30 -0.17	45.47 -4.18 -0.49	38.53 -3.47 -1.15	39.62 -3.55 -0.41	39.90 -3.80 -0.03	38.10 -3.45 -0.47	52.16 -4.36 -0.57	59.11 -4.21 -1.46	54.67 -4.17 -0.95	54.83 -4.23 -1.06	53.38 -4.56 -0.19	49.29 -5.72 0.00	40.93 -4.00 0.00	42.89 -2.16 0.00
OCC_CHEM____DRP 24175	41.54 -4.26 0.00	34.03 -5.26 -0.07	33.09 -5.48 0.00	34.68 -3.77 -0.01	33.83 -3.35 -0.01	34.28 -5.11 -0.10	38.35 -2.58 0.00	35.03 -4.55 0.00	38.11 -7.64 0.02	42.56 -8.54 0.01	43.86 -8.54 0.01	40.99 -8.16 0.01	34.08 -6.74 0.03	35.90 -6.84 0.01	36.38 -7.29 -0.01	34.41 -6.65 0.01	47.15 -8.78 0.01	54.54 -9.09 -1.77	50.36 -8.68 -1.15	49.16 -8.82 0.03	48.39 -9.36 0.00	43.68 -11.33 0.00	37.61 -7.32 0.00	41.14 -3.92 0.00
OLIN_CORP_DRP 24177	41.63 -4.17 0.00	34.11 -5.18 -0.07	33.21 -5.36 0.00	34.76 -3.69 -0.01	33.90 -3.27 -0.01	34.40 -4.99 -0.10	38.43 -2.50 0.00	35.19 -4.39 0.00	38.30 -7.46 0.01	42.82 -8.28 0.01	44.13 -8.28 0.01	41.24 -7.91 0.00	34.31 -6.54 0.00	36.09 -6.67 0.00	36.56 -7.12 -0.01	34.63 -6.45 0.00	47.39 -8.56 0.00	54.87 -8.78 -1.80	50.66 -8.39 -1.17	49.48 -8.53 0.00	48.69 -9.07 -0.01	44.01 -11.00 0.00	37.79 -7.14 0.00	41.23 -3.83 0.00
ONONDAGA_REF_OCCRA 23987	45.16 -0.64 0.00	38.44 -0.82 -0.04	37.76 -0.81 0.00	37.87 -0.58 -0.01	36.62 -0.56 -0.01	38.69 -0.67 -0.06	40.68 -0.25 0.00	39.22 -0.36 0.00	45.49 -0.60 -0.31	50.57 -0.61 -0.12	52.02 -0.52 -0.35	48.97 -0.54 -0.83	41.15 -0.53 -0.30	42.54 -0.51 -0.30	43.13 -0.57 -0.03	40.88 -0.53 -0.34	55.75 -0.62 -0.41	62.74 -0.31 -1.19	58.26 -0.41 -0.78	58.36 -0.41 -0.76	57.31 -0.58 -0.14	54.13 -0.88 0.00	44.08 -0.85 0.00	44.60 -0.45 0.00
ONONDAGA____COGEN 23986	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
ONTARIO____LFGE 23819	44.43 -1.37 0.00	37.60 -1.69 -0.07	36.95 -1.62 0.00	37.45 -1.00 -0.01	36.28 -0.89 -0.01	38.29 -1.10 -0.10	40.64 -0.29 0.00	38.91 -0.67 0.00	44.59 -1.65 -0.46	49.49 -1.74 -0.12	50.93 -1.68 -0.19	47.97 -1.72 -0.53	40.59 -1.51 -1.25	41.71 -1.50 -0.45	42.09 -1.62 -0.04	40.27 -1.31 -0.51	54.73 -1.85 -0.62	62.32 -1.30 -1.76	57.52 -1.51 -1.14	57.70 -1.45 -1.15	56.11 -1.85 -0.21	52.70 -2.31 0.00	42.78 -2.16 0.00	43.97 -1.08 0.00
OSWEGATCHIE____HYD 24044	44.61 -1.19 0.00	38.24 -0.98 0.00	37.72 -0.85 0.00	37.13 -1.31 0.00	35.79 -1.38 0.00	38.04 -1.26 0.00	39.66 -1.27 0.00	38.59 -0.99 0.00	45.22 -0.55 0.00	50.55 -0.56 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.20 -0.65 0.00	42.07 -0.68 0.00	42.97 -0.70 0.00	40.34 -0.74 0.00	54.83 -1.12 0.00	60.87 -0.99 0.00	56.78 -1.10 0.00	56.90 -1.10 0.00	56.07 -1.67 0.00	54.51 -0.50 0.00	44.35 -0.58 0.00	44.06 -0.99 0.00

OSWEGO___5 23606	44.47 -1.33 0.00	37.88 -1.37 -0.03	37.18 -1.39 0.00	37.29 -1.15 0.00	36.06 -1.12 0.00	38.05 -1.30 -0.05	39.95 -0.98 0.00	38.47 -1.11 0.00	44.50 -1.51 -0.24	49.48 -1.69 -0.06	50.84 -1.68 -0.10	47.81 -1.62 -0.27	40.14 -1.35 -0.64	41.57 -1.41 -0.23	42.25 -1.44 -0.02	39.98 -1.36 -0.26	54.48 -1.79 -0.32	60.98 -1.79 -0.92	56.75 -1.74 -0.60	56.85 -1.74 -0.59	56.01 -1.85 -0.11	52.97 -2.04 0.00	43.32 -1.62 0.00	43.88 -1.17 0.00
OSWEGO___6 23613	44.47 -1.33 0.00	37.88 -1.37 -0.03	37.18 -1.39 0.00	37.29 -1.15 0.00	36.06 -1.12 0.00	38.05 -1.30 -0.05	39.95 -0.98 0.00	38.47 -1.11 0.00	44.50 -1.51 -0.24	49.48 -1.69 -0.06	50.84 -1.68 -0.10	47.81 -1.62 -0.27	40.14 -1.35 -0.64	41.57 -1.41 -0.23	42.25 -1.44 -0.02	39.98 -1.36 -0.26	54.48 -1.79 -0.32	60.98 -1.79 -0.92	56.75 -1.74 -0.60	56.85 -1.74 -0.59	56.01 -1.85 -0.11	52.97 -2.04 0.00	43.32 -1.62 0.00	43.88 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	42.09 -3.71 0.00	34.42 -4.86 -0.07	33.59 -4.98 0.00	35.14 -3.31 -0.01	34.24 -2.94 -0.01	34.80 -4.60 -0.10	38.88 -2.05 0.00	35.66 -3.92 0.00	38.90 -6.87 0.01	43.49 -7.62 0.01	44.81 -7.60 0.01	41.89 -7.27 -0.01	34.85 -6.01 -0.01	36.60 -6.16 -0.01	37.13 -6.55 -0.01	35.21 -5.87 -0.01	48.29 -7.67 -0.01	55.87 -7.79 -1.81	51.60 -7.47 -1.18	50.36 -7.66 -0.01	49.56 -8.20 -0.01	44.83 -10.18 0.00	38.37 -6.56 0.00	41.68 -3.38 0.00
OXBOW___ 24026	41.91 -3.89 0.00	34.31 -4.98 -0.07	33.44 -5.13 0.00	34.99 -3.46 -0.01	34.09 -3.08 -0.01	34.60 -4.79 -0.10	38.68 -2.25 0.00	35.42 -4.16 0.00	38.62 -7.14 0.02	43.18 -7.92 0.01	44.49 -7.92 0.01	41.58 -7.57 0.00	34.59 -6.25 0.01	36.34 -6.41 0.00	36.86 -6.81 -0.01	34.91 -6.16 0.00	47.89 -8.06 0.00	55.42 -8.23 -1.79	51.18 -7.87 -1.17	49.99 -8.00 0.01	49.15 -8.60 0.00	44.45 -10.56 0.00	38.10 -6.83 0.00	41.50 -3.56 0.00
PEEKSKILL___ 23653	49.78 3.98 0.00	42.68 2.98 -0.48	41.54 2.97 0.00	41.53 3.04 -0.06	40.12 2.90 -0.06	43.18 3.18 -0.70	44.37 3.44 0.00	43.06 3.48 0.00	53.23 4.12 -3.34	56.65 4.70 -0.84	58.69 4.93 -1.34	57.57 4.57 -3.85	53.54 3.72 -8.97	49.88 3.89 -3.24	48.01 4.06 -0.28	48.52 3.78 -3.67	65.40 5.09 -4.36	81.03 6.19 -12.98	72.02 5.67 -8.46	71.77 5.51 -8.25	64.15 5.37 -1.04	59.94 5.06 0.13	48.10 3.68 0.52	48.70 3.65 0.00
PGE MADISON___WINDPWR 24146	46.72 0.92 0.00	39.56 0.20 -0.14	38.95 0.39 0.00	39.27 0.81 -0.02	37.93 0.74 -0.02	40.37 0.86 -0.21	42.85 1.92 0.00	41.32 1.74 0.00	48.61 1.88 -0.96	53.60 2.25 -0.24	55.11 2.31 -0.39	52.33 2.06 -1.11	44.74 1.31 -2.58	45.10 1.41 -0.93	45.15 1.40 -0.08	43.24 1.11 -1.06	58.92 1.68 -1.29	68.48 2.78 -3.84	62.70 2.32 -2.50	62.76 2.38 -2.38	60.37 2.19 -0.43	56.77 1.76 0.00	45.47 0.54 0.00	46.05 0.99 0.00
PIERCEFIELD___HYD 23852	44.84 -0.96 0.00	38.87 -0.35 0.00	38.33 -0.23 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.41 -1.51 0.00	38.31 -1.27 0.00	45.27 -0.50 0.00	50.55 -0.56 0.00	51.69 -0.73 0.00	48.47 -0.69 0.00	40.24 -0.61 0.00	42.11 -0.64 0.00	43.01 -0.66 0.00	40.46 -0.62 0.00	54.83 -1.12 0.00	60.75 -1.11 0.00	56.73 -1.16 0.00	56.79 -1.22 0.00	56.13 -1.62 0.00	55.01 0.00 0.00	44.80 -0.13 0.00	44.06 -0.99 0.00
PINELAWN_CC_1 323563	51.35 5.54 -0.01	43.95 4.24 -0.49	42.62 4.05 0.00	42.96 4.46 -0.06	41.62 4.39 -0.06	44.25 4.24 -0.71	45.68 4.75 0.00	44.05 4.47 0.00	55.15 6.00 -3.38	58.72 6.75 -0.86	60.28 6.50 -1.36	58.89 5.85 -3.89	54.52 4.62 -9.05	50.82 4.79 -3.28	49.11 5.15 -0.29	49.67 4.89 -3.71	67.08 6.43 -4.70	82.82 7.86 -13.11	74.80 6.83 -10.09	73.09 6.61 -8.47	66.51 6.64 -2.12	63.06 6.82 -1.23	50.76 5.12 -0.71	50.02 4.96 -0.01
PJM_GEN_KEystone 24065	42.00 -3.80 0.00	40.00 0.43 -0.35	39.11 0.54 0.00	39.37 0.88 -0.04	38.10 0.89 -0.04	37.29 -2.51 -0.51	42.44 1.51 0.00	40.97 1.39 0.00	49.24 1.14 -2.33	53.02 1.33 -0.58	54.77 1.42 -0.93	53.07 1.23 -2.68	48.08 0.98 -6.25	46.00 0.98 -2.26	45.00 1.14 -0.20	43.00 -3.00 -4.92	56.12 1.17 1.01	75.00 1.98 -11.16	65.74 1.74 -6.12	65.33 1.57 -5.76	60.12 1.33 -1.04	56.00 0.99 0.00	45.47 0.54 0.00	46.09 1.04 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.57 4.76 0.00	43.44 3.73 -0.49	42.15 3.59 0.00	42.42 3.92 -0.06	41.10 3.87 -0.06	43.78 3.77 -0.71	45.14 4.22 0.00	43.58 4.00 0.00	54.46 5.31 -3.38	57.85 5.88 -0.86	59.44 5.66 -1.36	58.20 5.16 -3.88	53.91 4.00 -9.05	50.17 4.15 -3.28	48.45 4.50 -0.29	51.01 4.23 -5.71	64.27 5.93 -2.39	82.33 7.36 -13.11	74.51 6.54 -10.09	72.57 6.15 -8.41	65.06 6.29 -1.01	61.87 6.38 -0.48	48.82 4.45 0.56	49.34 4.28 0.00
PLEASANTVLY___LBMP 24000	49.65 3.85 0.00	42.66 2.94 -0.50	41.50 2.93 0.00	41.50 3.00 -0.06	40.09 2.86 -0.06	43.10 3.07 -0.73	44.29 3.36 0.00	42.95 3.36 0.00	53.20 3.94 -3.49	56.48 4.50 -0.88	58.49 4.67 -1.40	57.49 4.33 -4.01	53.76 3.55 -9.36	49.85 3.72 -3.38	47.85 3.89 -0.29	48.48 3.57 -3.83	65.56 4.92 -4.69	81.21 5.81 -13.54	72.03 5.33 -8.82	71.84 5.22 -8.62	64.42 5.08 -1.59	59.81 4.79 -0.01	48.57 3.59 -0.04	48.61 3.56 0.00
POLETTI___ 23519	50.48 4.67 -0.01	43.24 3.53 -0.49	42.04 3.47 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.19 4.40 -3.71	66.79 5.93 -4.91	81.94 6.99 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.78 6.12 -2.91	61.19 5.78 -0.40	50.81 4.27 -1.60	49.39 4.33 -0.01
PORT_JEFF_3 23555	52.17 6.37 -0.01	44.42 4.71 -0.49	43.04 4.47 0.00	43.49 5.00 -0.06	42.18 4.94 -0.06	44.72 4.72 -0.71	46.21 5.28 0.00	44.53 4.95 0.00	55.93 6.77 -3.38	59.64 7.67 -0.86	60.75 6.97 -1.36	59.18 6.14 -3.89	54.77 4.86 -9.05	51.03 5.00 -3.28	49.33 5.37 -0.29	49.96 5.18 -3.71	67.57 7.11 -4.51	83.88 8.91 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.42 7.22 -1.45	63.38 7.59 -0.78	50.22 5.35 0.06	50.42 5.36 -0.01
PORT_JEFF_4 23616	52.17 6.37 -0.01	44.42 4.71 -0.49	43.04 4.47 0.00	43.49 5.00 -0.06	42.18 4.94 -0.06	44.72 4.72 -0.71	46.21 5.28 0.00	44.53 4.95 0.00	55.93 6.77 -3.38	59.64 7.67 -0.86	60.75 6.97 -1.36	59.18 6.14 -3.89	54.77 4.86 -9.05	51.03 5.00 -3.28	49.33 5.37 -0.29	49.96 5.18 -3.71	67.57 7.11 -4.51	83.88 8.91 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.42 7.22 -1.45	63.38 7.59 -0.78	50.22 5.35 0.06	50.42 5.36 -0.01
PORT_JEFF_IC 23713	52.26 6.46 -0.01	44.50 4.78 -0.49	43.08 4.51 0.00	43.57 5.07 -0.06	42.25 5.02 -0.06	44.76 4.75 -0.71	46.29 5.36 0.00	44.57 4.99 0.00	56.02 6.87 -3.38	59.74 7.77 -0.86	60.86 7.08 -1.36	59.33 6.29 -3.89	54.85 4.94 -9.05	51.16 5.13 -3.28	49.41 5.46 -0.29	50.08 5.30 -3.71	67.80 7.33 -4.52	84.12 9.16 -13.11	76.08 8.10 -10.09	73.93 7.48 -8.44	66.67 7.45 -1.48	63.50 7.70 -0.79	50.38 5.48 0.03	50.51 5.45 -0.01
PPL PILGRIM_ST_GT1 24216	51.99 6.18 -0.01	44.34 4.63 -0.49	42.96 4.40 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.45 4.87 0.00	55.74 6.59 -3.38	59.43 7.46 -0.86	60.80 7.02 -1.36	59.33 6.29 -3.89	54.89 4.98 -9.05	51.16 5.13 -3.28	49.46 5.50 -0.29	50.04 5.26 -3.71	67.82 7.33 -4.54	84.12 9.16 -13.11	76.13 8.16 -10.09	74.11 7.66 -8.44	66.94 7.62 -1.57	63.57 7.70 -0.85	50.53 5.53 -0.07	50.47 5.41 -0.01



PPL PILGRIM_ST_GT2 24217	51.99 6.18 -0.01	44.34 4.63 -0.49	42.96 4.40 0.00	43.38 4.88 -0.06	42.06 4.83 -0.06	44.60 4.60 -0.71	46.09 5.16 0.00	44.45 4.87 0.00	55.74 6.59 -3.38	59.43 7.46 -0.86	60.80 7.02 -1.36	59.33 6.29 -3.89	54.89 4.98 -9.05	51.16 5.13 -3.28	49.46 5.50 -0.29	50.04 5.26 -3.71	67.82 7.33 -4.54	84.12 9.16 -13.11	76.13 8.16 -10.09	74.11 7.66 -8.44	66.94 7.62 -1.57	63.57 7.70 -0.85	50.53 5.53 -0.07	50.47 5.41 -0.01
PPL_SHRM_GT3 24213	52.45 6.64 -0.01	44.65 4.94 -0.49	43.23 4.67 0.00	43.72 5.23 -0.06	42.40 5.17 -0.06	45.15 5.15 -0.71	46.70 5.77 0.00	45.00 5.42 0.00	56.66 7.51 -3.38	60.51 8.54 -0.86	61.49 7.71 -1.36	59.82 6.78 -3.89	55.22 5.31 -9.05	51.54 5.51 -3.28	49.81 5.85 -0.29	49.79 5.01 -3.71	67.57 7.11 -4.52	83.94 8.97 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.43 7.22 -1.46	63.17 7.37 -0.79	50.06 5.17 0.05	50.38 5.32 -0.01
PPL_SHRM_GT4 24214	52.45 6.64 -0.01	44.65 4.94 -0.49	43.23 4.67 0.00	43.72 5.23 -0.06	42.40 5.17 -0.06	45.15 5.15 -0.71	46.70 5.77 0.00	45.00 5.42 0.00	56.66 7.51 -3.38	60.51 8.54 -0.86	61.49 7.71 -1.36	59.82 6.78 -3.89	55.22 5.31 -9.05	51.54 5.51 -3.28	49.81 5.85 -0.29	49.79 5.01 -3.71	67.57 7.11 -4.52	83.94 8.97 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.43 7.22 -1.46	63.17 7.37 -0.79	50.06 5.17 0.05	50.38 5.32 -0.01
PROJECT___ORANGE 1 24174	44.98 -0.82 0.00	38.20 -1.06 -0.04	37.52 -1.04 0.00	37.68 -0.77 0.00	36.47 -0.71 0.00	38.45 -0.90 -0.06	40.52 -0.41 0.00	38.99 -0.59 0.00	45.13 -0.92 -0.27	50.21 -0.97 -0.07	51.59 -0.94 -0.11	48.58 -0.88 -0.31	40.77 -0.82 -0.73	42.20 -0.81 -0.26	42.82 -0.87 -0.02	40.55 -0.82 -0.30	55.31 -1.01 -0.37	62.11 -0.80 -1.06	57.70 -0.87 -0.69	57.87 -0.81 -0.67	56.89 -0.98 -0.12	53.69 -1.32 0.00	43.76 -1.17 0.00	44.42 -0.63 0.00
PROJECT___ORANGE 2 24166	44.98 -0.82 0.00	38.20 -1.06 -0.04	37.52 -1.04 0.00	37.68 -0.77 0.00	36.47 -0.71 0.00	38.45 -0.90 -0.06	40.52 -0.41 0.00	38.99 -0.59 0.00	45.13 -0.92 -0.27	50.21 -0.97 -0.07	51.59 -0.94 -0.11	48.58 -0.88 -0.31	40.77 -0.82 -0.73	42.20 -0.81 -0.26	42.82 -0.87 -0.02	40.55 -0.82 -0.30	55.31 -1.01 -0.37	62.11 -0.80 -1.06	57.70 -0.87 -0.69	57.87 -0.81 -0.67	56.89 -0.98 -0.12	53.69 -1.32 0.00	43.76 -1.17 0.00	44.42 -0.63 0.00
PYRITES___HYD 24023	44.93 -0.87 0.00	38.98 -0.24 0.00	38.41 -0.15 0.00	37.67 -0.77 0.00	36.35 -0.82 0.00	38.63 -0.67 0.00	39.54 -1.39 0.00	38.43 -1.15 0.00	45.50 -0.27 0.00	50.80 -0.31 0.00	51.95 -0.47 0.00	48.66 -0.49 0.00	40.44 -0.41 0.00	42.32 -0.43 0.00	43.23 -0.44 0.00	40.62 -0.45 0.00	55.22 -0.73 0.00	61.18 -0.68 0.00	57.13 -0.75 0.00	57.14 -0.87 0.00	56.53 -1.21 0.00	55.34 0.33 0.00	44.93 0.00 0.00	44.11 -0.95 0.00
RAMAPO___LBMP 323565	49.69 3.89 0.00	42.59 2.90 -0.47	41.46 2.89 0.00	41.49 3.00 -0.05	40.08 2.86 -0.05	43.13 3.14 -0.69	44.37 3.44 0.00	43.06 3.48 0.00	53.11 4.07 -3.27	56.58 4.65 -0.82	58.55 4.82 -1.31	57.39 4.47 -3.76	53.29 3.68 -8.77	49.72 3.80 -3.17	47.96 4.02 -0.27	48.40 3.74 -3.59	65.21 4.98 -4.28	80.61 6.06 -12.69	71.71 5.56 -8.27	71.47 5.39 -8.07	64.05 5.20 -1.10	59.86 4.95 0.10	48.12 3.59 0.41	48.61 3.56 0.00
RANKINE____ 23646	41.77 -4.03 0.00	34.23 -5.06 -0.07	33.44 -5.13 0.00	34.87 -3.58 -0.01	33.98 -3.20 -0.01	34.65 -4.75 -0.11	38.56 -2.37 0.00	35.50 -4.08 0.00	38.91 -6.91 -0.05	43.40 -7.72 -0.01	44.73 -7.71 -0.01	41.85 -7.37 -0.07	34.88 -6.13 -0.16	36.53 -6.28 -0.06	37.04 -6.64 -0.01	35.15 -6.00 -0.07	48.09 -7.94 -0.08	55.76 -8.04 -1.94	51.45 -7.70 -1.26	50.32 -7.83 -0.14	49.41 -8.37 -0.03	44.83 -10.18 0.00	38.19 -6.74 0.00	41.32 -3.74 0.00
RAVENSWOOD_GT2_1 24244	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.75 6.18 -2.82	61.22 5.83 -0.38	50.71 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT2_2 24245	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.75 6.18 -2.82	61.22 5.83 -0.38	50.71 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT2_3 24246	50.48 4.67 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.94 4.01 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.56 4.53 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.82 5.99 -4.89	82.06 7.11 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.80 6.24 -2.82	61.27 5.89 -0.38	50.75 4.31 -1.50	49.39 4.33 -0.01
RAVENSWOOD_GT2_4 24247	50.48 4.67 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.94 4.01 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.56 4.53 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.82 5.99 -4.89	82.06 7.11 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.80 6.24 -2.82	61.27 5.89 -0.38	50.75 4.31 -1.50	49.39 4.33 -0.01
RAVENSWOOD_GT3_1 24248	50.43 4.63 -0.01	43.24 3.53 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.75 6.18 -2.82	61.22 5.83 -0.38	50.71 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT3_2 24249	50.43 4.63 -0.01	43.24 3.53 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.75 6.18 -2.82	61.22 5.83 -0.38	50.71 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT3_3 24250	50.48 4.67 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.56 4.53 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.82 5.99 -4.89	82.06 7.11 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.80 6.24 -2.82	61.27 5.89 -0.38	50.75 4.31 -1.50	49.39 4.33 -0.01
RAVENSWOOD_GT3_4 24251	50.48 4.67 -0.01	43.24 3.53 -0.49	42.08 3.51 0.00	42.07 3.58 -0.06	40.64 3.42 -0.06	43.70 3.69 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.50 5.71 -1.36	58.35 5.31 -3.89	54.28 4.37 -9.05	50.56 4.53 -3.28	48.72 4.76 -0.29	49.23 4.44 -3.71	66.82 5.99 -4.89	82.06 7.11 -13.09	72.95 6.54 -8.53	72.74 6.38 -8.35	66.80 6.24 -2.82	61.27 5.89 -0.38	50.75 4.31 -1.50	49.39 4.33 -0.01

RAVENSWOOD_GT_1 23729	50.72 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.04 6.21 -4.89	82.62 7.67 -13.09	73.24 6.83 -8.53	72.97 6.61 -8.35	67.51 6.93 -2.84	62.12 6.71 -0.40	51.04 4.49 -1.61	49.61 4.55 -0.01
RAVENSWOOD_GT_10 24258	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.86 4.71 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.52 4.49 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.69 6.12 -2.82	61.16 5.78 -0.38	50.70 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT_11 24259	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.86 4.71 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.52 4.49 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.69 6.12 -2.82	61.16 5.78 -0.38	50.70 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT_4 24252	50.39 4.58 0.00	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.86 3.93 0.00	43.50 3.92 0.00	53.86 4.71 -3.37	57.32 5.37 -0.85	59.39 5.61 -1.36	58.25 5.21 -3.89	54.19 4.29 -9.05	50.52 4.49 -3.28	48.63 4.67 -0.29	49.14 4.35 -3.71	66.71 5.87 -4.89	81.88 6.93 -13.09	72.84 6.43 -8.53	72.62 6.26 -8.35	66.59 6.01 -2.83	60.99 5.61 -0.37	50.61 4.22 -1.45	49.30 4.24 -0.01
RAVENSWOOD_GT_5 24254	50.39 4.58 0.00	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.86 3.93 0.00	43.50 3.92 0.00	53.86 4.71 -3.37	57.32 5.37 -0.85	59.39 5.61 -1.36	58.25 5.21 -3.89	54.19 4.29 -9.05	50.52 4.49 -3.28	48.63 4.67 -0.29	49.14 4.35 -3.71	66.71 5.87 -4.89	81.88 6.93 -13.09	72.84 6.43 -8.53	72.62 6.26 -8.35	66.59 6.01 -2.83	60.99 5.61 -0.37	50.61 4.22 -1.45	49.30 4.24 -0.01
RAVENSWOOD_GT_6 24253	50.39 4.58 0.00	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.86 3.93 0.00	43.50 3.92 0.00	53.86 4.71 -3.37	57.32 5.37 -0.85	59.39 5.61 -1.36	58.25 5.21 -3.89	54.19 4.29 -9.05	50.52 4.49 -3.28	48.63 4.67 -0.29	49.14 4.35 -3.71	66.71 5.87 -4.89	81.88 6.93 -13.09	72.84 6.43 -8.53	72.62 6.26 -8.35	66.59 6.01 -2.83	60.99 5.61 -0.37	50.61 4.22 -1.45	49.30 4.24 -0.01
RAVENSWOOD_GT_7 24255	50.39 4.58 0.00	43.16 3.45 -0.49	42.00 3.43 0.00	42.00 3.50 -0.06	40.57 3.35 -0.06	43.62 3.62 -0.71	44.86 3.93 0.00	43.50 3.92 0.00	53.86 4.71 -3.37	57.32 5.37 -0.85	59.39 5.61 -1.36	58.25 5.21 -3.89	54.19 4.29 -9.05	50.52 4.49 -3.28	48.63 4.67 -0.29	49.14 4.35 -3.71	66.71 5.87 -4.89	81.88 6.93 -13.09	72.84 6.43 -8.53	72.62 6.26 -8.35	66.59 6.01 -2.83	60.99 5.61 -0.37	50.61 4.22 -1.45	49.30 4.24 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.86 4.71 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.52 4.49 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.69 6.12 -2.82	61.16 5.78 -0.38	50.70 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD_GT_9 24257	50.43 4.63 -0.01	43.20 3.49 -0.49	42.04 3.47 0.00	42.03 3.54 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.86 4.71 -3.37	57.37 5.42 -0.85	59.44 5.66 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.52 4.49 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.69 6.12 -2.82	61.16 5.78 -0.38	50.70 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD___1 23533	50.71 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.05 6.21 -4.89	82.56 7.61 -13.09	73.19 6.77 -8.53	72.97 6.61 -8.35	67.50 6.93 -2.82	62.12 6.71 -0.39	51.02 4.49 -1.60	49.61 4.55 -0.01
RAVENSWOOD___2 23534	50.71 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.05 6.21 -4.89	82.56 7.61 -13.09	73.19 6.77 -8.53	72.97 6.61 -8.35	67.50 6.93 -2.82	62.11 6.71 -0.39	51.02 4.49 -1.59	49.61 4.55 -0.01
RAVENSWOOD___3 23535	50.48 4.67 -0.01	43.24 3.53 -0.49	42.04 3.47 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.54 3.96 0.00	53.90 4.76 -3.37	57.37 5.42 -0.85	59.50 5.71 -1.36	58.30 5.26 -3.89	54.24 4.33 -9.05	50.56 4.53 -3.28	48.67 4.72 -0.29	49.18 4.40 -3.71	66.77 5.93 -4.89	82.00 7.05 -13.09	72.90 6.48 -8.53	72.68 6.32 -8.35	66.75 6.18 -2.82	61.22 5.83 -0.38	50.71 4.27 -1.50	49.34 4.28 -0.01
RAVENSWOOD___4 23820	50.71 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.05 6.21 -4.89	82.56 7.61 -13.09	73.19 6.77 -8.53	72.97 6.61 -8.35	67.48 6.93 -2.80	62.06 6.66 -0.39	51.00 4.49 -1.58	49.61 4.55 -0.01
RCPI_TRUST___DRP 24196	50.47 4.67 0.00	43.23 3.53 -0.48	42.04 3.47 0.00	42.07 3.58 -0.06	40.61 3.38 -0.06	43.66 3.65 -0.71	44.90 3.97 0.00	43.58 4.00 0.00	53.90 4.76 -3.37	57.42 5.47 -0.85	59.48 5.71 -1.35	58.34 5.31 -3.87	54.22 4.33 -9.04	50.55 4.53 -3.27	48.66 4.72 -0.28	49.17 4.40 -3.69	66.15 5.93 -4.27	82.00 7.05 -13.09	72.95 6.54 -8.53	72.70 6.38 -8.31	64.47 6.12 -0.60	60.53 5.78 0.26	48.17 4.27 1.03	49.33 4.28 0.00
RENSSELAER___COGEN 23796	48.78 2.98 0.00	42.31 2.47 -0.62	41.00 2.43 0.00	41.09 2.58 -0.07	39.80 2.56 -0.07	42.84 2.63 -0.91	43.75 2.82 0.00	42.19 2.61 0.00	52.70 2.61 -4.32	55.00 2.81 -1.08	56.99 2.83 -1.73	56.83 2.70 -4.97	54.60 2.17 -11.58	49.21 2.27 -4.19	46.30 2.27 -0.36	47.95 2.14 -4.74	64.76 3.02 -5.79	81.95 3.34 -16.75	71.92 3.13 -10.91	71.86 3.19 -10.66	62.91 3.23 -1.92	58.20 3.19 0.00	47.85 2.92 0.00	48.12 3.06 0.00
REVERE_CPPR_DRP 24186	45.94 0.14 0.00	39.06 -0.16 0.00	38.37 -0.19 0.00	38.40 -0.04 0.00	37.09 -0.07 0.00	39.41 0.12 0.00	41.54 0.61 0.00	39.98 0.40 0.00	46.32 0.55 0.00	51.82 0.72 0.00	53.21 0.79 0.00	49.89 0.74 0.00	41.26 0.41 0.00	43.22 0.47 0.00	44.11 0.44 0.00	41.40 0.33 0.00	56.51 0.56 0.00	62.91 1.05 0.00	58.70 0.81 0.00	58.82 0.81 0.00	58.38 0.64 0.00	55.67 0.66 0.00	44.98 0.04 0.00	45.33 0.27 0.00

ROCHESTER_9_IC 23652	43.56 -2.24 0.00	36.45 -2.82 -0.05	35.60 -2.97 0.00	36.41 -2.04 -0.01	35.35 -1.82 -0.01	36.70 -2.67 -0.08	39.82 -1.11 0.00	37.36 -2.22 0.00	42.67 -3.52 -0.43	47.38 -3.83 -0.11	48.82 -3.77 -0.17	45.86 -3.78 -0.49	38.85 -3.15 -0.14	39.96 -3.21 -0.41	40.25 -3.45 -0.03	38.46 -3.08 -0.47	52.66 -3.86 -0.57	59.78 -3.53 -1.45	55.24 -3.59 -0.94	55.40 -3.65 -1.05	53.95 -3.98 -0.19	49.84 -5.17 0.00	41.29 -3.64 0.00	43.21 -1.85 0.00
ROSETON___1 23587	49.47 3.66 0.00	42.49 2.78 -0.48	41.34 2.78 0.00	41.34 2.84 -0.06	39.94 2.71 -0.06	42.95 2.95 -0.71	44.12 3.19 0.00	42.79 3.21 0.00	52.88 3.75 -3.36	56.24 4.29 -0.84	58.22 4.46 -1.35	57.15 4.13 -3.86	53.25 3.39 -9.01	49.56 3.55 -3.26	47.66 3.71 -0.28	48.21 3.45 -3.69	65.18 4.70 -4.53	80.46 5.57 -13.03	71.47 5.09 -8.49	71.29 4.99 -8.29	64.19 4.85 -1.59	59.60 4.57 -0.03	48.41 3.37 -0.11	48.43 3.38 0.00
ROSETON___2 23588	49.47 3.66 0.00	42.49 2.78 -0.48	41.34 2.78 0.00	41.34 2.84 -0.06	39.94 2.71 -0.06	42.95 2.95 -0.71	44.12 3.19 0.00	42.79 3.21 0.00	52.88 3.75 -3.36	56.24 4.29 -0.84	58.22 4.46 -1.35	57.15 4.13 -3.86	53.25 3.39 -9.01	49.56 3.55 -3.26	47.66 3.71 -0.28	48.21 3.45 -3.69	65.18 4.70 -4.53	80.46 5.57 -13.03	71.47 5.09 -8.49	71.29 4.99 -8.29	64.19 4.85 -1.59	59.60 4.57 -0.03	48.41 3.37 -0.11	48.43 3.38 0.00
RUSSELL___1 23602	44.61 -1.19 0.00	37.47 -1.80 -0.05	36.64 -1.93 0.00	37.41 -1.04 -0.01	36.21 -0.97 -0.01	37.80 -1.57 -0.08	40.93 0.00 0.00	38.55 -1.03 0.00	44.36 -1.83 -0.42	49.27 -1.94 -0.11	50.70 -1.89 -0.17	47.52 -2.11 -0.48	40.18 -1.80 -1.12	41.40 -1.75 -0.41	41.69 -2.01 -0.03	39.85 -1.68 -0.46	54.78 -1.73 -0.56	62.18 -1.11 -1.44	57.32 -1.51 -0.94	57.47 -1.57 -1.03	56.14 -1.79 -0.19	52.09 -2.92 0.00	42.69 -2.25 0.00	44.38 -0.68 0.00
RUSSELL___2 23532	44.61 -1.19 0.00	37.47 -1.80 -0.05	36.64 -1.93 0.00	37.41 -1.04 -0.01	36.21 -0.97 -0.01	37.80 -1.57 -0.08	40.93 0.00 0.00	38.55 -1.03 0.00	44.36 -1.83 -0.42	49.27 -1.94 -0.11	50.70 -1.89 -0.17	47.52 -2.11 -0.48	40.18 -1.80 -1.12	41.40 -1.75 -0.41	41.69 -2.01 -0.03	39.85 -1.68 -0.46	54.78 -1.73 -0.56	62.18 -1.11 -1.44	57.32 -1.51 -0.94	57.47 -1.57 -1.03	56.14 -1.79 -0.19	52.09 -2.92 0.00	42.69 -2.25 0.00	44.38 -0.68 0.00
RUSSELL___3 23549	43.69 -2.11 0.00	36.61 -2.67 -0.05	35.75 -2.82 0.00	36.60 -1.85 -0.01	35.46 -1.71 -0.01	36.86 -2.51 -0.08	39.95 -0.98 0.00	37.56 -2.02 0.00	42.95 -3.25 -0.43	47.69 -3.53 -0.11	49.08 -3.51 -0.17	46.15 -3.49 -0.49	39.05 -2.94 -1.14	40.21 -2.95 -0.41	40.47 -3.23 -0.03	38.67 -2.88 -0.47	53.05 -3.47 -0.57	60.15 -3.15 -1.45	55.59 -3.24 -0.94	55.75 -3.31 -1.05	54.36 -3.58 -0.19	50.22 -4.79 0.00	41.52 -3.41 0.00	43.39 -1.67 0.00
RUSSELL___4 23556	44.56 -1.24 0.00	37.47 -1.80 -0.05	36.60 -1.97 0.00	37.41 -1.04 -0.01	36.21 -0.97 -0.01	37.76 -1.61 -0.08	40.89 -0.04 0.00	38.51 -1.07 0.00	44.36 -1.83 -0.42	49.27 -1.94 -0.11	50.65 -1.94 -0.17	47.47 -2.16 -0.48	40.14 -1.84 -1.12	41.36 -1.80 -0.41	41.65 -2.05 -0.03	39.81 -1.73 -0.46	54.72 -1.79 -0.56	62.12 -1.18 -1.44	57.26 -1.56 -0.94	57.41 -1.62 -1.03	56.09 -1.85 -0.19	52.04 -2.97 0.00	42.64 -2.29 0.00	44.38 -0.68 0.00
RUSSELL___STATION 23914	43.69 -2.11 0.00	36.61 -2.67 -0.05	35.75 -2.82 0.00	36.60 -1.85 -0.01	35.46 -1.71 -0.01	36.86 -2.51 -0.08	39.95 -0.98 0.00	37.56 -2.02 0.00	42.95 -3.25 -0.43	47.69 -3.53 -0.11	49.08 -3.51 -0.17	46.15 -3.49 -0.49	39.05 -2.94 -1.14	40.21 -2.95 -0.41	40.47 -3.23 -0.03	38.67 -2.88 -0.47	53.05 -3.47 -0.57	60.15 -3.15 -1.45	55.59 -3.24 -0.94	55.75 -3.31 -1.05	54.36 -3.58 -0.19	50.22 -4.79 0.00	41.52 -3.41 0.00	43.39 -1.67 0.00
S SALMON___HYD 24043	44.43 -1.37 0.00	37.80 -1.45 -0.03	37.10 -1.47 0.00	37.06 -1.38 0.00	35.80 -1.38 0.00	37.93 -1.41 -0.05	40.03 -0.90 0.00	38.71 -0.87 0.00	44.98 -1.01 -0.22	50.14 -1.02 -0.05	51.46 -1.05 -0.09	48.42 -0.98 -0.25	40.46 -0.98 -0.59	41.98 -0.98 -0.21	42.64 -1.05 -0.02	40.29 -1.03 -0.24	54.90 -1.34 -0.29	61.65 -1.05 -0.85	57.28 -1.16 -0.55	57.44 -1.10 -0.54	56.34 -1.50 -0.10	53.58 -1.43 0.00	43.59 -1.35 0.00	44.02 -1.04 0.00
SELKIRK___II 23799	47.95 2.15 0.00	41.76 1.92 -0.62	40.46 1.89 0.00	40.55 2.04 -0.07	39.21 1.97 -0.07	42.25 2.04 -0.91	43.06 2.13 0.00	41.44 1.86 0.00	51.95 1.88 -4.30	54.13 1.94 -1.08	56.14 1.99 -1.73	55.97 1.87 -4.95	53.95 1.55 -11.55	48.51 1.58 -4.18	45.64 1.62 -0.36	47.32 1.52 -4.73	63.79 2.07 -5.77	80.90 2.35 -16.69	70.96 2.20 -10.87	70.84 2.20 -10.63	61.92 2.25 -1.92	57.10 2.09 0.00	46.87 1.93 0.00	47.22 2.16 0.00
SELKIRK___I 23801	48.05 2.24 0.00	41.68 1.84 -0.62	40.42 1.85 0.00	40.47 1.96 -0.07	39.17 1.93 -0.07	42.20 2.00 -0.90	42.81 1.88 0.00	41.28 1.70 0.00	51.88 1.83 -4.28	54.13 1.94 -1.07	56.18 2.04 -1.72	56.00 1.92 -4.92	53.89 1.55 -11.48	48.49 1.58 -4.15	45.64 1.62 -0.36	47.30 1.52 -4.70	63.76 2.07 -5.74	80.81 2.35 -16.60	70.90 2.20 -10.82	70.78 2.20 -10.57	61.91 2.25 -1.91	57.16 2.15 0.00	46.96 2.02 0.00	47.22 2.16 0.00
SENECA OSWGO___HYD 24041	44.38 -1.42 0.00	37.77 -1.49 -0.04	37.02 -1.54 0.00	37.14 -1.31 0.00	35.91 -1.26 0.00	38.05 -1.30 -0.05	40.07 -0.86 0.00	38.47 -1.11 0.00	44.57 -1.46 -0.26	49.59 -1.58 -0.06	50.95 -1.57 -0.10	47.98 -1.47 -0.30	40.28 -1.27 -0.69	41.72 -1.28 -0.25	42.34 -1.35 -0.02	40.09 -1.27 -0.28	54.62 -1.68 -0.35	61.25 -1.61 -1.00	56.92 -1.62 -0.65	57.08 -1.57 -0.64	56.07 -1.79 -0.12	53.25 -1.76 0.00	43.32 -1.62 0.00	43.88 -1.17 0.00
SENECA___ENERGY 23797	44.15 -1.65 0.00	37.40 -1.88 -0.06	36.79 -1.77 0.00	37.14 -1.31 -0.01	35.99 -1.19 -0.01	37.97 -1.41 -0.09	40.19 -0.74 0.00	38.51 -1.07 0.00	44.36 -1.83 -0.41	49.22 -1.99 -0.10	50.65 -1.94 -0.17	47.71 -1.92 -0.48	40.29 -1.67 -1.11	41.44 -1.71 -0.40	41.91 -1.79 -0.03	39.97 -1.56 -0.45	54.38 -2.13 -0.56	61.63 -1.79 -1.57	57.00 -1.91 -1.02	57.17 -1.86 -1.02	55.80 -2.14 -0.18	52.53 -2.48 0.00	42.69 -2.25 0.00	43.66 -1.40 0.00
SHOEMAKER___GT 23640	49.10 3.30 0.00	42.14 2.47 -0.44	41.03 2.47 0.00	41.03 2.54 -0.05	39.67 2.45 -0.05	42.62 2.67 -0.65	43.88 2.95 0.00	42.47 2.89 0.00	52.25 3.39 -3.09	55.77 3.88 -0.78	57.70 4.04 -1.24	56.44 3.74 -3.55	52.24 3.10 -8.29	48.95 3.21 -3.00	47.33 3.41 -0.26	47.59 3.12 -3.39	64.29 4.25 -4.09	78.99 5.13 -12.00	70.39 4.69 -7.82	70.16 4.52 -7.63	63.37 4.45 -1.18	59.19 4.24 0.06	47.72 3.01 0.22	48.07 3.02 0.00
SHOREHAM_IC_1 23715	52.45 6.64 -0.01	44.65 4.94 -0.49	43.23 4.67 0.00	43.72 5.23 -0.06	42.40 5.17 -0.06	45.15 5.15 -0.71	46.70 5.77 0.00	45.00 5.42 0.00	56.66 7.51 -3.38	60.51 8.54 -0.86	61.49 7.71 -1.36	59.82 6.78 -3.89	55.22 5.31 -9.05	51.54 5.51 -3.28	49.81 5.85 -0.29	49.79 5.01 -3.71	67.57 7.11 -4.52	83.94 8.97 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.43 7.22 -1.46	63.17 7.37 -0.79	50.06 5.17 0.05	50.38 5.32 -0.01
SHOREHAM_IC_2 23716	52.45 6.64 -0.01	44.65 4.94 -0.49	43.23 4.67 0.00	43.72 5.23 -0.06	42.40 5.17 -0.06	45.15 5.15 -0.71	46.70 5.77 0.00	45.00 5.42 0.00	56.66 7.51 -3.38	60.51 8.54 -0.86	61.49 7.71 -1.36	59.82 6.78 -3.89	55.22 5.31 -9.05	51.54 5.51 -3.28	49.81 5.85 -0.29	49.79 5.01 -3.71	67.57 7.11 -4.52	83.94 8.97 -13.11	75.84 7.87 -10.09	73.75 7.31 -8.44	66.43 7.22 -1.46	63.17 7.37 -0.79	50.06 5.17 0.05	50.38 5.32 -0.01

SISSONVILLE____ 23735	44.84 -0.96 0.00	38.87 -0.35 0.00	38.33 -0.23 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.41 -1.51 0.00	38.31 -1.27 0.00	45.27 -0.50 0.00	50.55 -0.56 0.00	51.69 -0.73 0.00	48.47 -0.69 0.00	40.24 -0.61 0.00	42.11 -0.64 0.00	43.01 -0.66 0.00	40.46 -0.62 0.00	54.83 -1.12 0.00	60.75 -1.11 0.00	56.73 -1.16 0.00	56.79 -1.22 0.00	56.13 -1.62 0.00	55.01 0.00 0.00	44.80 -0.13 0.00	44.06 -0.99 0.00
SITHE_IND_GS1 24169	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.20 -1.79 -0.21	49.17 -1.99 -0.05	50.51 -1.99 -0.09	47.48 -1.92 -0.24	39.79 -1.63 -0.57	41.29 -1.67 -0.21	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.49 -2.17 -0.80	56.32 -2.08 -0.52	56.44 -2.09 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
SITHE_IND_GS2 24170	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.20 -1.79 -0.21	49.17 -1.99 -0.05	50.51 -1.99 -0.09	47.48 -1.92 -0.24	39.79 -1.63 -0.57	41.29 -1.67 -0.21	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.49 -2.17 -0.80	56.32 -2.08 -0.52	56.44 -2.09 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
SITHE_IND_GS3 24171	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.20 -1.79 -0.21	49.17 -1.99 -0.05	50.51 -1.99 -0.09	47.48 -1.92 -0.24	39.79 -1.63 -0.57	41.29 -1.67 -0.21	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.49 -2.17 -0.80	56.32 -2.08 -0.52	56.44 -2.09 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
SITHE_IND_GS4 24172	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.20 -1.79 -0.21	49.17 -1.99 -0.05	50.51 -1.99 -0.09	47.48 -1.92 -0.24	39.79 -1.63 -0.57	41.29 -1.67 -0.21	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.49 -2.17 -0.80	56.32 -2.08 -0.52	56.44 -2.09 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
SITHE____BATAVIA 24024	42.78 -3.02 0.00	35.28 -4.00 -0.06	34.40 -4.17 0.00	35.76 -2.69 -0.01	34.80 -2.38 -0.01	35.65 -3.73 -0.09	39.50 -1.43 0.00	36.45 -3.13 0.00	40.84 -5.45 -0.51	45.21 -6.03 -0.13	46.60 -6.03 -0.21	43.89 -5.85 -0.59	37.41 -4.82 -1.38	38.33 -4.92 -0.50	38.43 -5.28 -0.04	36.87 -4.76 -0.56	50.48 -6.15 -0.69	57.57 -5.94 -1.65	53.17 -5.79 -1.07	53.36 -5.92 -1.27	51.51 -6.47 -0.23	46.92 -8.09 0.00	39.50 -5.44 0.00	42.44 -2.61 0.00
SITHE____INDEPEND 23800	44.20 -1.60 0.00	37.68 -1.57 -0.03	36.98 -1.58 0.00	37.06 -1.38 0.00	35.87 -1.30 0.00	37.81 -1.53 -0.04	39.70 -1.23 0.00	38.20 -1.39 0.00	44.20 -1.79 -0.21	49.17 -1.99 -0.05	50.51 -1.99 -0.09	47.48 -1.92 -0.24	39.79 -1.63 -0.57	41.29 -1.67 -0.21	41.94 -1.75 -0.02	39.71 -1.60 -0.23	54.11 -2.13 -0.28	60.49 -2.17 -0.80	56.32 -2.08 -0.52	56.44 -2.09 -0.52	55.65 -2.19 -0.09	52.64 -2.37 0.00	43.05 -1.89 0.00	43.66 -1.40 0.00
SITHE____MASSENA 23902	45.11 -0.69 0.00	39.22 0.00 0.00	38.60 0.04 0.00	37.90 -0.54 0.00	36.61 -0.56 0.00	38.90 -0.39 0.00	39.70 -1.23 0.00	38.55 -1.03 0.00	45.36 -0.41 0.00	50.60 -0.51 0.00	51.74 -0.68 0.00	48.52 -0.64 0.00	40.40 -0.45 0.00	42.28 -0.47 0.00	43.19 -0.48 0.00	40.62 -0.45 0.00	55.28 -0.67 0.00	61.12 -0.74 0.00	57.19 -0.69 0.00	57.19 -0.81 0.00	56.94 -0.81 0.00	55.12 0.11 0.00	44.89 -0.04 0.00	44.11 -0.95 0.00
SITHE____OGDNSBRG 24021	45.16 -0.64 0.00	39.26 0.04 0.00	38.68 0.12 0.00	37.90 -0.54 0.00	36.57 -0.59 0.00	39.06 -0.24 0.00	39.86 -1.06 0.00	38.63 -0.95 0.00	45.77 0.00 0.00	51.06 -0.05 0.00	52.21 -0.21 0.00	48.96 -0.20 0.00	40.69 -0.16 0.00	42.58 -0.17 0.00	43.49 -0.17 0.00	40.87 -0.21 0.00	55.73 -0.22 0.00	61.67 -0.19 0.00	57.65 -0.23 0.00	57.66 -0.35 0.00	57.29 -0.46 0.00	55.72 0.72 0.00	45.11 0.18 0.00	44.20 -0.86 0.00
SITHE____STERLING 23777	45.85 0.05 0.00	39.00 -0.24 -0.01	38.30 -0.27 0.00	38.37 -0.08 0.00	37.09 -0.07 0.00	39.31 0.00 -0.02	41.42 0.49 0.00	39.90 0.32 0.00	46.17 0.32 -0.08	51.59 0.46 -0.02	52.98 0.52 -0.03	49.73 0.49 -0.09	41.30 0.25 -0.20	43.12 0.30 -0.07	43.94 0.26 -0.01	41.36 0.21 -0.08	56.44 0.39 -0.10	62.96 0.80 -0.29	58.65 0.58 -0.19	58.83 0.64 -0.19	58.24 0.46 -0.03	55.39 0.39 0.00	44.84 -0.09 0.00	45.24 0.18 0.00
SOUTH CAIRO____GT 23612	49.92 4.12 0.00	43.13 3.37 -0.54	41.88 3.32 0.00	41.92 3.42 -0.06	40.50 3.27 -0.06	43.50 3.42 -0.78	44.49 3.56 0.00	43.06 3.48 0.00	53.42 3.94 -3.71	56.49 4.45 -0.93	58.63 4.72 -1.49	57.75 4.33 -4.27	54.44 3.64 -9.95	50.15 3.80 -3.60	47.95 3.97 -0.31	48.76 3.61 -4.07	66.19 5.26 -4.98	82.44 6.19 -14.40	72.94 5.67 -9.38	72.74 5.57 -9.16	64.86 5.43 -1.68	59.91 4.90 -0.01	48.97 4.00 -0.04	48.97 3.92 0.00
SOUTH HAMPTN____IC 23720	53.13 7.33 -0.01	45.08 5.37 -0.49	43.62 5.05 0.00	44.19 5.69 -0.06	42.88 5.65 -0.06	45.27 5.27 -0.71	46.86 5.93 0.00	45.28 5.70 0.00	57.07 7.92 -3.38	61.02 9.05 -0.86	62.01 8.23 -1.36	60.27 7.23 -3.89	55.58 5.68 -9.05	51.88 5.86 -3.28	50.20 6.24 -0.29	50.53 5.75 -3.71	68.74 8.28 -4.51	85.42 10.45 -13.11	77.23 9.26 -10.09	75.03 8.58 -8.44	67.64 8.43 -1.46	63.99 8.20 -0.78	50.81 5.93 0.05	51.05 5.99 -0.01
SOUTHOLD____IC 23719	55.42 9.62 -0.01	46.69 6.98 -0.49	45.08 6.52 0.00	45.88 7.38 -0.06	44.55 7.32 -0.06	47.04 7.03 -0.71	48.87 7.94 0.00	46.90 7.32 0.00	59.36 10.21 -3.38	63.68 11.70 -0.86	64.74 10.96 -1.36	62.87 9.83 -3.89	57.71 7.80 -9.05	54.07 8.04 -3.28	52.38 8.43 -0.29	52.75 7.97 -3.71	72.16 11.69 -4.51	89.57 14.60 -13.11	80.94 12.97 -10.09	78.63 12.18 -8.44	70.93 11.72 -1.46	67.29 11.50 -0.78	52.92 8.04 0.05	53.17 8.11 -0.01
ST LAWRENCE____ 23600	44.84 -0.96 0.00	39.02 -0.20 0.00	38.41 -0.15 0.00	37.71 -0.73 0.00	36.42 -0.74 0.00	38.82 -0.47 0.00	39.58 -1.35 0.00	38.47 -1.11 0.00	45.04 -0.73 0.00	50.24 -0.87 0.00	51.37 -1.05 0.00	48.27 -0.88 0.00	40.24 -0.61 0.00	42.02 -0.73 0.00	42.93 -0.74 0.00	40.42 -0.66 0.00	55.05 -0.90 0.00	60.75 -1.11 0.00	56.90 -0.98 0.00	56.90 -1.10 0.00	56.71 -1.04 0.00	54.73 -0.28 0.00	44.66 -0.27 0.00	43.88 -1.17 0.00
STATION 5_MISC_HYD 23604	45.02 -0.78 0.00	37.74 -1.53 -0.05	36.83 -1.74 0.00	37.68 -0.77 -0.01	36.54 -0.63 -0.01	37.96 -1.41 -0.08	41.17 0.25 0.00	39.19 -0.40 0.00	45.32 -0.87 -0.42	50.45 -0.77 -0.11	51.96 -0.63 -0.17	48.65 -0.98 -0.48	40.99 -0.98 -1.12	42.26 -0.90 -0.40	42.57 -1.14 -0.03	40.71 -0.82 -0.46	56.28 -0.22 -0.56	64.10 0.80 -1.44	58.94 0.12 -0.93	59.03 0.00 -1.03	57.70 -0.23 -0.18	53.14 -1.87 0.00	43.45 -1.48 0.00	45.05 0.00 0.00
STEEL____WIND 323596	41.77 -4.03 0.00	34.27 -5.02 -0.07	33.44 -5.13 0.00	34.91 -3.54 -0.01	34.02 -3.16 -0.01	34.69 -4.72 -0.11	38.60 -2.33 0.00	35.54 -4.04 0.00	38.91 -6.91 -0.05	43.45 -7.67 -0.01	44.78 -7.65 -0.01	41.90 -7.32 -0.07	34.92 -6.09 -0.16	36.57 -6.24 -0.06	37.09 -6.59 -0.01	35.19 -5.96 -0.07	48.14 -7.89 -0.08	55.82 -7.98 -1.94	51.51 -7.64 -1.26	50.38 -7.77 -0.14	49.41 -8.37 -0.03	44.83 -10.18 0.00	38.19 -6.74 0.00	41.36 -3.69 0.00

STURGEON_POOL_HYD 23609	50.02 4.21 0.00	42.93 3.22 -0.50	41.77 3.20 0.00	41.77 3.27 -0.06	40.31 3.08 -0.06	43.72 3.69 -0.73	44.74 3.81 0.00	43.18 3.60 0.00	53.47 4.26 -3.44	56.88 4.91 -0.87	59.05 5.24 -1.38	57.94 4.82 -3.97	54.10 4.00 -9.25	50.28 4.19 -3.34	48.41 4.45 -0.29	48.84 3.98 -3.78	66.22 5.65 -4.62	81.98 6.74 -13.38	72.74 6.14 -8.72	72.49 5.97 -8.51	65.12 5.83 -1.54	60.90 5.89 0.00	48.98 4.04 0.00	48.88 3.83 0.00
SYRACUSE___ENERGY_ST1 323597	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
SYRACUSE___ENERGY_ST2 323598	45.11 -0.69 0.00	38.36 -0.90 -0.05	37.68 -0.89 0.00	37.83 -0.62 -0.01	36.58 -0.59 -0.01	38.62 -0.75 -0.07	40.64 -0.29 0.00	39.15 -0.44 0.00	45.37 -0.73 -0.33	50.42 -0.77 -0.08	51.82 -0.73 -0.13	48.79 -0.74 -0.37	41.03 -0.69 -0.87	42.43 -0.64 -0.32	43.00 -0.70 -0.03	40.78 -0.66 -0.36	55.55 -0.84 -0.44	62.48 -0.62 -1.24	58.05 -0.64 -0.81	58.17 -0.64 -0.80	57.08 -0.81 -0.14	53.96 -1.05 0.00	43.99 -0.94 0.00	44.56 -0.50 0.00
SYRACUSE___POWER 24017	45.16 -0.64 0.00	38.44 -0.82 -0.04	37.76 -0.81 0.00	37.87 -0.58 -0.01	36.62 -0.56 -0.01	38.69 -0.67 -0.06	40.68 -0.25 0.00	39.22 -0.36 0.00	45.49 -0.60 -0.31	50.57 -0.61 -0.08	52.02 -0.52 -0.12	48.97 -0.54 -0.35	41.15 -0.53 -0.83	42.54 -0.51 -0.30	43.13 -0.57 -0.03	40.88 -0.53 -0.34	55.75 -0.62 -0.41	62.74 -0.31 -1.19	58.26 -0.41 -0.78	58.36 -0.41 -0.76	57.31 -0.58 -0.14	54.13 -0.88 0.00	44.08 -0.85 0.00	44.60 -0.45 0.00
Stony___Brook 24151	52.26 6.46 -0.01	44.50 4.78 -0.49	43.08 4.51 0.00	43.57 5.07 -0.06	42.25 5.02 -0.06	44.76 4.75 -0.71	46.29 5.36 0.00	44.57 4.99 0.00	56.02 6.87 -3.38	59.74 7.77 -0.86	60.86 7.08 -1.36	59.33 6.29 -3.89	54.85 4.94 -9.05	51.16 5.13 -3.28	49.41 5.46 -0.29	50.08 5.30 -3.71	67.80 7.33 -4.52	84.12 9.16 -13.11	76.08 8.10 -10.09	73.93 7.48 -8.44	66.67 7.45 -1.48	63.50 7.70 -0.79	50.38 5.48 0.03	50.51 5.45 -0.01
UNION___PROCESSING_DRP 323587	43.28 -2.52 0.00	36.21 -3.06 -0.05	35.37 -3.20 0.00	36.22 -2.23 -0.01	35.17 -2.01 -0.01	36.43 -2.95 -0.08	39.46 -1.47 0.00	37.13 -2.45 0.00	42.31 -3.89 -0.43	46.92 -4.29 -0.11	48.30 -4.30 -0.17	45.47 -4.18 -0.49	38.53 -3.47 -1.15	39.62 -3.55 -0.41	39.90 -3.80 -0.03	38.10 -3.45 -0.47	52.16 -4.36 -0.57	59.11 -4.21 -1.46	54.67 -4.17 -0.95	54.83 -4.23 -1.06	53.38 -4.56 -0.19	49.29 -5.72 0.00	40.93 -4.00 0.00	42.89 -2.16 0.00
UPPER HUDSON___HYD 24058	50.34 4.53 0.00	43.55 3.69 -0.65	42.19 3.63 0.00	42.28 3.77 -0.07	41.03 3.79 -0.07	44.09 3.85 -0.94	45.35 4.42 0.00	43.82 4.24 0.00	55.06 4.81 -4.48	57.35 5.11 -1.13	59.41 5.19 -1.80	59.58 5.26 -5.16	56.93 4.04 -12.04	51.38 4.28 -4.35	48.32 4.28 -0.37	49.90 3.90 -4.93	67.56 5.59 -6.02	85.05 5.81 -17.38	74.70 5.50 -11.32	74.71 5.63 -11.08	65.23 5.49 -2.00	60.13 5.12 0.00	49.38 4.45 0.00	49.92 4.87 0.00
UPPER RAQUET___HYD 24056	44.84 -0.96 0.00	38.87 -0.35 0.00	38.33 -0.23 0.00	37.60 -0.85 0.00	36.28 -0.89 0.00	38.47 -0.83 0.00	39.41 -1.51 0.00	38.31 -1.27 0.00	45.27 -0.50 0.00	50.55 -0.56 0.00	51.69 -0.73 0.00	48.47 -0.69 0.00	40.24 -0.61 0.00	42.11 -0.64 0.00	43.01 -0.66 0.00	40.46 -0.62 0.00	54.83 -1.12 0.00	60.75 -1.11 0.00	56.73 -1.16 0.00	56.79 -1.22 0.00	56.13 -1.62 0.00	55.01 0.00 0.00	44.80 -0.13 0.00	44.06 -0.99 0.00
VISCHER___FERRY HYD 24020	49.97 4.17 0.00	43.34 3.49 -0.63	42.00 3.43 0.00	42.09 3.58 -0.07	40.81 3.57 -0.07	43.87 3.65 -0.92	44.94 4.01 0.00	43.34 3.76 0.00	54.20 4.07 -4.35	56.49 4.29 -1.09	58.52 4.35 -1.75	58.34 4.18 -5.01	55.91 3.39 -11.67	50.52 3.55 -4.22	47.61 3.58 -0.36	49.18 3.33 -4.78	66.43 4.64 -5.83	83.68 4.95 -16.87	73.68 4.80 -10.99	73.57 4.81 -10.75	64.48 4.79 -1.94	59.58 4.57 0.00	49.02 4.09 0.00	49.38 4.33 0.00
WADING RIVER_IC_1 23522	52.36 6.55 -0.01	44.57 4.86 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.80 4.79 -0.71	46.33 5.40 0.00	44.61 5.03 0.00	56.06 6.91 -3.38	59.79 7.82 -0.86	60.59 6.81 -1.36	58.84 5.80 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	48.98 5.02 -0.29	49.75 4.97 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.36 7.16 -1.45	63.16 7.37 -0.78	50.00 5.12 0.06	50.33 5.27 -0.01
WADING RIVER_IC_2 23547	52.36 6.55 -0.01	44.57 4.86 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.80 4.79 -0.71	46.33 5.40 0.00	44.61 5.03 0.00	56.06 6.91 -3.38	59.79 7.82 -0.86	60.59 6.81 -1.36	58.84 5.80 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	48.98 5.02 -0.29	49.75 4.97 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.36 7.16 -1.45	63.16 7.37 -0.78	50.00 5.12 0.06	50.33 5.27 -0.01
WADING RIVER_IC_3 23601	52.36 6.55 -0.01	44.57 4.86 -0.49	43.16 4.59 0.00	43.65 5.15 -0.06	42.32 5.09 -0.06	44.80 4.79 -0.71	46.33 5.40 0.00	44.61 5.03 0.00	56.06 6.91 -3.38	59.79 7.82 -0.86	60.59 6.81 -1.36	58.84 5.80 -3.89	54.44 4.53 -9.05	50.73 4.70 -3.28	48.98 5.02 -0.29	49.75 4.97 -3.71	67.51 7.05 -4.51	83.81 8.85 -13.11	75.79 7.81 -10.09	73.69 7.25 -8.44	66.36 7.16 -1.45	63.16 7.37 -0.78	50.00 5.12 0.06	50.33 5.27 -0.01
WALDEN___HYDRO 24148	49.47 3.66 0.00	42.52 2.82 -0.47	41.38 2.82 0.00	41.38 2.88 -0.05	39.97 2.75 -0.05	42.90 2.91 -0.69	44.08 3.15 0.00	42.83 3.25 0.00	52.86 3.80 -3.29	56.28 4.34 -0.83	58.36 4.61 -1.32	57.17 4.23 -3.79	53.20 3.51 -8.84	49.62 3.68 -3.20	47.83 3.89 -0.28	48.22 3.53 -3.62	65.28 4.92 -4.41	80.59 5.94 -12.79	71.66 5.44 -8.33	71.42 5.28 -8.13	64.32 5.14 -1.44	59.73 4.73 0.01	48.36 3.46 0.03	48.43 3.38 0.00
WARRENSBURG____ 23737	50.06 4.26 0.00	43.28 3.41 -0.65	41.92 3.36 0.00	42.01 3.50 -0.07	40.74 3.49 -0.07	43.82 3.58 -0.94	45.06 4.13 0.00	43.58 4.00 0.00	54.79 4.53 -4.48	56.99 4.75 -1.13	59.04 4.82 -1.80	59.13 4.82 -5.16	56.61 3.72 -12.04	51.04 3.93 -4.35	48.02 3.97 -0.37	49.62 3.61 -4.93	67.11 5.15 -6.02	84.62 5.38 -17.38	74.36 5.15 -11.32	74.37 5.28 -11.08	64.89 5.14 -2.00	59.85 4.84 0.00	49.16 4.22 0.00	49.65 4.60 0.00
WATERSIDE___6 8 9 23538	50.71 4.90 -0.01	43.44 3.73 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.82 3.81 -0.71	45.02 4.09 0.00	43.62 4.04 0.00	54.04 4.90 -3.37	57.58 5.62 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.40 4.49 -9.05	50.73 4.70 -3.28	48.85 4.89 -0.29	49.35 4.56 -3.71	67.05 6.21 -4.89	82.56 7.61 -13.09	73.19 6.77 -8.53	72.97 6.61 -8.35	67.48 6.93 -2.80	62.06 6.66 -0.39	51.00 4.49 -1.58	49.61 4.55 -0.01
WEST BABYLON___IC 23714	51.76 5.95 -0.01	44.22 4.51 -0.49	42.89 4.32 0.00	43.26 4.77 -0.06	41.92 4.68 -0.06	44.53 4.52 -0.71	46.00 5.08 0.00	44.33 4.75 0.00	55.56 6.41 -3.38	59.23 7.26 -0.86	60.70 6.92 -1.36	59.33 6.29 -3.89	54.89 4.98 -9.05	51.16 5.13 -3.28	49.46 5.50 -0.29	50.04 5.26 -3.71	67.99 7.33 -4.71	84.06 9.09 -13.11	76.02 8.05 -10.09	74.14 7.66 -8.48	67.54 7.62 -2.17	63.97 7.70 -1.26	51.22 5.53 -0.76	50.38 5.32 -0.01

WEST CANADA___HYD 24049	45.85 0.05 0.00	39.16 -0.04 0.02	38.53 -0.04 0.00	38.44 0.00 0.00	37.17 0.00 0.00	39.23 -0.04 0.02	40.97 0.04 0.00	39.62 0.04 0.00	45.71 0.05 0.11	51.13 0.05 0.03	52.43 0.05 0.04	49.08 0.05 0.13	40.60 0.04 0.30	42.69 0.04 0.11	43.70 0.04 0.01	40.96 0.00 0.12	55.80 0.00 0.15	61.49 0.06 0.43	57.66 0.06 0.28	57.79 0.06 0.27	57.70 0.00 0.05	55.01 0.00 0.00	44.89 -0.04 0.00	45.10 0.05 0.00
WESTERN_NY_WIND 24143	42.78 -3.02 0.00	35.24 -4.04 -0.06	34.36 -4.20 0.00	35.72 -2.73 -0.01	34.76 -2.42 -0.01	35.61 -3.77 -0.09	39.46 -1.47 0.00	36.41 -3.17 0.00	40.76 -5.54 -0.52	45.11 -6.13 -0.13	46.50 -6.13 -0.21	43.81 -5.95 -0.60	37.35 -4.90 -1.40	38.25 -5.00 -0.50	38.34 -5.37 -0.04	36.80 -4.85 -0.57	50.44 -6.21 -0.70	57.52 -6.00 -1.66	53.06 -5.90 -1.08	53.26 -6.03 -1.29	51.40 -6.58 -0.23	46.76 -8.25 0.00	39.41 -5.53 0.00	42.40 -2.66 0.00
WETHRSFD_WT_PWR 323626	45.66 -0.14 0.00	38.38 -0.94 -0.11	37.83 -0.73 0.00	38.45 0.00 -0.01	37.33 0.15 -0.01	39.45 0.00 -0.15	42.08 1.15 0.00	40.45 0.87 0.00	45.82 -0.05 -0.09	51.12 0.00 -0.02	52.56 0.10 -0.03	49.19 -0.10 -0.13	40.94 -0.20 -0.29	42.61 -0.26 -0.11	43.47 -0.22 -0.02	41.08 -0.12 -0.13	55.76 -0.34 -0.15	65.37 0.68 -2.83	60.08 0.35 -1.84	58.62 0.35 -0.27	57.69 -0.12 -0.06	54.29 -0.72 0.00	43.81 -1.12 0.00	45.10 0.05 0.00
YORK___WARBASSE 23770	50.85 5.04 -0.01	43.48 3.77 -0.50	42.23 3.66 0.00	42.26 3.77 -0.06	40.75 3.53 -0.06	43.78 3.77 -0.71	44.94 4.01 0.00	43.50 3.92 0.00	53.90 4.76 -3.37	57.53 5.57 -0.85	59.70 5.92 -1.36	58.55 5.51 -3.89	54.36 4.45 -9.05	50.69 4.66 -3.28	48.80 4.85 -0.29	49.31 4.52 -3.71	67.46 6.60 -4.90	83.73 8.78 -13.09	73.59 7.18 -8.53	73.38 7.02 -8.35	69.08 8.43 -2.90	63.66 8.25 -0.39	51.29 4.76 -1.60	49.70 4.64 -0.01