

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/27/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.42 3.74 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.78 7.71 -0.32	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.70	81.19 7.73 -12.62	88.65 9.20 -8.72	76.66 8.19 -4.45	64.21 6.70 -2.59	51.46 4.97 0.00
74TH STREET_GT_1 24260	49.38 4.49 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.51 3.82 0.00	46.45 3.99 0.00	50.61 4.68 0.00	62.99 6.59 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.34 8.50 -12.92	86.34 8.51 -12.85	86.28 8.35 -13.72	86.53 8.35 -14.03	86.34 8.34 -13.86	86.34 8.44 -13.46	86.34 8.33 -13.93	84.37 8.21 -12.53	79.99 8.26 -7.71	81.32 7.85 -12.62	88.79 9.34 -8.72	76.81 8.32 -4.48	64.34 6.81 -2.62	51.60 5.11 0.00
74TH STREET_GT_2 24261	49.38 4.49 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.51 3.82 0.00	46.45 3.99 0.00	50.61 4.68 0.00	62.99 6.59 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.34 8.50 -12.92	86.34 8.51 -12.85	86.28 8.35 -13.72	86.53 8.28 -14.03	86.34 8.34 -13.86	86.34 8.44 -13.46	86.34 8.33 -13.93	84.37 8.21 -12.53	79.99 8.26 -7.71	81.32 7.85 -12.62	88.79 9.34 -8.72	76.81 8.32 -4.48	64.34 6.81 -2.62	51.60 5.11 0.00
ADK HUDSON___FALLS 24011	47.86 2.96 0.00	46.63 2.93 0.00	45.91 2.84 0.00	43.53 2.85 0.00	45.55 3.10 0.00	49.41 3.49 0.00	60.75 4.34 -0.07	68.71 4.59 -0.38	77.49 4.75 -8.62	77.04 4.67 -7.45	76.78 4.67 -7.18	77.03 4.55 -7.50	79.04 4.75 -10.08	76.85 5.20 -7.43	77.02 4.55 -8.32	73.70 4.77 -4.49	73.49 4.81 -4.60	70.38 5.03 -1.72	69.84 4.99 -0.82	74.50 4.44 -9.21	82.42 5.02 -6.67	69.32 4.55 -0.76	61.46 3.46 -3.08	50.02 3.53 0.00
ADK RESOURCE___RCVRY 23798	47.86 2.96 0.00	46.63 2.93 0.00	45.91 2.84 0.00	43.53 2.85 0.00	45.55 3.10 0.00	49.41 3.49 0.00	60.75 4.34 -0.07	68.71 4.59 -0.38	77.49 4.75 -8.62	77.04 4.67 -7.45	76.78 4.67 -7.18	77.03 4.55 -7.50	79.04 4.75 -10.08	76.85 5.20 -7.43	77.02 4.55 -8.32	73.70 4.77 -4.49	73.49 4.81 -4.60	70.38 5.03 -1.72	69.84 4.99 -0.82	74.50 4.44 -9.21	82.42 5.02 -6.67	69.32 4.55 -0.76	61.46 3.46 -3.08	50.02 3.53 0.00
ADK S GLENS___FALLS 24028	47.86 2.96 0.00	46.63 2.93 0.00	45.91 2.84 0.00	43.53 2.85 0.00	45.55 3.10 0.00	49.41 3.49 0.00	60.75 4.34 -0.07	68.71 4.59 -0.38	77.49 4.75 -8.62	77.04 4.67 -7.45	76.78 4.67 -7.18	77.03 4.55 -7.50	79.04 4.75 -10.08	76.85 5.20 -7.43	77.02 4.55 -8.32	73.70 4.77 -4.49	73.49 4.81 -4.60	70.38 5.03 -1.72	69.84 4.99 -0.82	74.50 4.44 -9.21	82.42 5.02 -6.67	69.32 4.55 -0.76	61.46 3.46 -3.08	50.02 3.53 0.00
ADK_NYS___DAM 23527	47.54 2.65 0.00	46.32 2.62 0.00	45.61 2.54 0.00	43.20 2.52 0.00	45.09 2.63 0.00	48.91 2.99 0.00	60.07 3.66 -0.06	68.07 3.95 -0.37	76.35 3.85 -8.38	75.93 3.77 -7.25	75.74 3.83 -6.99	76.17 3.77 -7.41	77.77 3.72 -9.84	75.53 3.92 -7.40	75.96 3.72 -8.09	72.62 3.80 -4.37	72.37 3.78 -4.51	69.25 3.88 -1.73	68.66 3.78 -0.86	73.45 3.59 -9.02	81.39 4.10 -6.56	68.53 3.78 -0.74	61.12 3.19 -3.02	49.32 2.84 0.00
AIR_PRODUCTS___DRP 24190	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
ALBANY___1 23571	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
ALBANY___2 23572	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
ALBANY___3 23573	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
ALBANY___4 23574	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00

ALCOA_RYNLDS___DRP 24188	43.95 -0.94 0.00	42.78 -0.92 0.00	42.21 -0.86 0.00	39.87 -0.81 0.00	41.52 -0.93 0.00	44.87 -1.06 0.00	54.82 -1.52 0.00	61.89 -1.85 0.00	62.58 -1.54 0.00	63.49 -1.43 0.00	63.49 -1.43 0.00	63.49 -1.49 0.00	62.80 -1.41 0.00	62.80 -1.41 0.00	62.80 -1.35 0.00	63.03 -1.42 0.00	62.29 -1.79 0.00	61.60 -2.04 0.00	61.97 -2.05 0.00	58.96 -1.89 0.00	68.75 -1.98 0.00	62.09 -1.92 0.00	53.32 -1.59 0.00	45.46 -1.02 0.00
ALLEGHENY___COGEN 23514	42.24 -2.65 0.00	40.90 -2.80 0.00	40.44 -2.63 0.00	38.08 -2.60 0.00	39.87 -2.59 0.00	42.94 -2.99 0.00	52.41 -3.94 -0.01	59.65 -4.14 -0.05	61.88 -3.33 -1.09	62.14 -3.70 -0.92	62.04 -3.77 -0.89	61.50 -4.35 -0.86	61.40 -4.05 -1.23	60.87 -4.17 -0.83	60.62 -4.55 -1.03	60.81 -4.19 -0.56	60.76 -3.27 0.06	59.57 -3.12 0.94	60.10 -2.88 1.04	56.91 -3.83 0.10	67.86 -3.68 -0.80	60.51 -3.58 -0.08	52.20 -2.69 0.02	43.42 -3.07 0.00
AMERICAN_REF_FUEL 24010	39.37 -5.52 0.00	38.15 -5.55 0.00	37.69 -5.38 0.00	35.35 -5.33 0.00	36.94 -5.52 0.00	39.36 -6.57 0.00	47.62 -8.73 -0.01	54.16 -9.62 -0.04	56.96 -8.14 -0.98	56.99 -8.76 -0.84	56.77 -8.96 -0.81	56.41 -9.36 -0.79	55.77 -9.57 -1.12	55.58 -9.38 -0.74	55.26 -9.81 -0.93	55.73 -9.22 -0.50	55.82 -8.20 0.05	55.14 -7.64 0.85	55.65 -7.43 0.94	51.81 -8.94 0.10	61.84 -9.62 -0.72	55.06 -9.03 -0.07	48.41 -6.48 0.02	40.21 -6.28 0.00
ARTHUR_KILL_GT_1 23520	49.30 4.40 -0.01	47.86 4.15 -0.01	47.13 4.05 -0.01	44.51 3.82 -0.01	46.41 3.95 -0.01	50.57 4.64 -0.01	62.88 6.48 -0.06	71.61 7.52 -0.35	79.51 8.59 -6.80	84.93 8.76 -11.25	86.73 8.89 -12.92	86.61 8.77 -12.86	86.54 8.60 -13.73	86.60 8.35 -14.03	86.74 8.72 -13.86	86.67 8.76 -13.47	86.73 8.71 -13.94	84.44 8.27 -12.53	80.32 8.58 -7.71	81.69 8.21 -12.63	89.22 9.76 -8.73	77.13 8.64 -4.48	64.07 6.53 -2.62	51.65 5.16 -0.01
ARTHUR_KILL_2 23512	49.30 4.40 -0.01	47.86 4.15 -0.01	47.13 4.05 -0.01	44.51 3.82 -0.01	46.41 3.95 -0.01	50.57 4.64 -0.01	62.88 6.48 -0.06	71.61 7.52 -0.35	79.51 8.59 -6.80	84.93 8.76 -11.25	86.73 8.89 -12.92	86.61 8.77 -12.86	86.54 8.60 -13.73	86.72 8.48 -14.03	86.74 8.72 -13.86	86.67 8.76 -13.47	86.73 8.71 -13.94	84.44 8.27 -12.53	80.32 8.58 -7.71	81.69 8.21 -12.63	89.22 9.76 -8.73	77.13 8.64 -4.48	64.07 6.53 -2.62	51.65 5.16 -0.01
ARTHUR_KILL_3 23513	49.29 4.40 0.00	47.76 4.06 0.00	47.08 4.01 0.00	44.38 3.70 0.00	46.32 3.86 0.00	50.52 4.59 0.00	62.93 6.54 -0.05	71.79 7.71 -0.34	79.00 8.08 -6.79	84.41 8.24 -11.25	86.02 8.18 -12.92	86.09 8.25 -12.85	86.02 8.09 -13.72	86.21 7.96 -14.03	86.02 8.02 -13.86	86.09 8.18 -13.46	86.02 8.01 -13.93	84.25 8.08 -12.53	79.73 8.00 -7.71	81.13 7.67 -12.62	88.50 9.05 -8.72	76.61 8.13 -4.47	64.39 6.86 -2.61	51.51 5.02 0.00
ASHOKAN____ 23654	48.17 3.28 0.00	46.89 3.19 0.00	46.17 3.10 0.00	43.65 2.97 0.00	45.51 3.06 0.00	49.37 3.44 0.00	61.19 4.79 -0.06	70.11 6.06 -0.32	78.11 6.86 -7.13	78.43 7.34 -6.18	78.28 7.40 -5.96	80.82 7.73 -8.10	80.55 7.51 -8.83	80.46 7.38 -8.87	78.49 7.44 -6.90	75.64 7.48 -3.73	75.35 7.24 -4.03	72.40 6.94 -1.83	72.09 6.98 -1.09	75.48 6.57 -8.06	85.55 8.13 -6.68	71.76 7.11 -0.64	63.49 5.88 -2.70	50.44 3.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT2_1 24094	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT2_2 24095	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT2_3 24096	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT2_4 24097	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT3_1 24098	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT3_2 24099	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT3_3 24100	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01

ASTORIA_GT3_4 24101	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT4_1 24102	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT4_2 24103	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT4_3 24104	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT4_4 24105	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT_1 23523	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA_GT_10 24110	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA_GT_11 24225	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA_GT_12 24226	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA_GT_13 24227	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA_GT_5 24106	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT_7 24107	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA_GT_8 24108	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA___2 24149	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ASTORIA___3 23516	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
ASTORIA___4 23517	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01

ASTORIA___5 23518	49.88 4.98 -0.01	48.38 4.68 -0.01	47.65 4.57 -0.01	44.96 4.27 -0.01	46.92 4.46 -0.01	51.07 5.14 -0.01	63.50 7.10 -0.06	72.18 8.10 -0.35	79.51 8.59 -6.80	84.87 8.70 -11.25	86.60 8.76 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.60 8.60 -13.86	86.47 8.57 -13.46	86.66 8.65 -13.93	84.37 8.21 -12.53	80.31 8.58 -7.71	81.74 8.28 -12.62	89.42 9.97 -8.72	77.33 8.83 -4.48	64.62 7.08 -2.62	52.07 5.58 -0.01
ATHENS_STG_1 23668	47.27 2.38 0.00	46.02 2.32 0.00	45.31 2.24 0.00	42.84 2.16 0.00	44.66 2.21 0.00	48.45 2.53 0.00	59.84 3.44 -0.06	68.02 3.95 -0.33	75.53 4.10 -7.30	75.44 4.22 -6.30	75.22 4.22 -6.08	72.59 4.22 -3.38	76.18 4.17 -7.79	70.36 4.11 -2.04	75.36 4.17 -7.04	72.43 4.19 -3.80	72.35 4.17 -4.11	69.55 4.07 -1.84	69.26 4.16 -1.08	72.96 3.89 -8.22	79.21 4.67 -3.81	68.83 4.16 -0.65	61.18 3.51 -2.75	49.09 2.60 0.00
ATHENS_STG_2 23670	47.27 2.38 0.00	46.02 2.32 0.00	45.31 2.24 0.00	42.84 2.16 0.00	44.66 2.21 0.00	48.45 2.53 0.00	59.84 3.44 -0.06	68.02 3.95 -0.33	75.53 4.10 -7.30	75.44 4.22 -6.30	75.22 4.22 -6.08	72.59 4.22 -3.38	76.18 4.17 -7.79	70.36 4.11 -2.04	75.36 4.17 -7.04	72.43 4.19 -3.80	72.35 4.17 -4.11	69.55 4.07 -1.84	69.26 4.16 -1.08	72.96 3.89 -8.22	79.21 4.67 -3.81	68.83 4.16 -0.65	61.18 3.51 -2.75	49.09 2.60 0.00
ATHENS_STG_3 23677	47.27 2.38 0.00	46.02 2.32 0.00	45.31 2.24 0.00	42.84 2.16 0.00	44.66 2.21 0.00	48.45 2.53 0.00	59.84 3.44 -0.06	68.02 3.95 -0.33	75.53 4.10 -7.30	75.44 4.22 -6.30	75.22 4.22 -6.08	72.59 4.22 -3.38	76.18 4.17 -7.79	70.36 4.11 -2.04	75.36 4.17 -7.04	72.43 4.19 -3.80	72.35 4.17 -4.11	69.55 4.07 -1.84	69.26 4.16 -1.08	72.96 3.89 -8.22	79.21 4.67 -3.81	68.83 4.16 -0.65	61.18 3.51 -2.75	49.09 2.60 0.00
BARRETT_IC_1 23704	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_10 23701	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_11 23702	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_12 23703	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_2 23705	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_3 23706	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_4 23707	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_5 23708	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_6 23709	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_7 23710	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_8 23711	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT_IC_9 23700	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75

BARRETT___1 23545	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BARRETT___2 23546	74.04 5.07 -24.07	48.60 4.89 -0.01	47.87 4.78 -0.02	45.29 4.60 -0.01	47.22 4.75 -0.01	52.91 5.33 -1.66	73.97 7.27 -10.36	80.97 8.35 -8.88	85.87 8.72 -13.03	85.77 8.89 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.55 8.73 -19.60	89.74 8.72 -16.87	86.75 8.83 -13.48	86.94 8.91 -13.96	86.17 8.65 -13.89	86.08 8.71 -13.35	86.96 8.28 -17.84	108.25 9.76 -27.76	92.23 8.77 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
BEAVER RIVER___HYD 24048	43.37 -1.53 0.00	42.26 -1.44 0.00	41.61 -1.46 0.00	39.30 -1.38 0.00	40.71 -1.74 0.00	44.45 -1.47 0.00	54.37 -1.97 0.00	61.26 -2.49 -0.01	62.33 -1.92 -0.13	63.40 -1.62 -0.10	63.53 -1.49 -0.10	63.59 -1.49 -0.10	62.49 -1.86 -0.14	62.45 -1.86 -0.10	62.54 -1.73 -0.13	62.64 -1.87 -0.07	62.11 -1.92 0.04	61.41 -2.04 0.18	61.52 -2.30 0.19	59.12 -1.64 0.09	67.93 -2.90 -0.10	61.91 -2.11 -0.01	52.75 -2.14 0.03	45.00 -1.49 0.00
BEEBEE_GT_13 23619	41.89 -3.01 0.00	41.12 -2.58 0.00	40.53 -2.54 0.00	38.16 -2.52 0.00	39.99 -2.46 0.00	42.94 -2.99 0.00	52.18 -4.17 -0.01	60.21 -3.57 -0.03	62.33 -2.56 -0.78	62.85 -2.73 -0.66	62.76 -2.79 -0.64	63.00 -2.60 -0.62	62.14 -2.95 -0.88	62.05 -2.76 -0.59	61.74 -3.14 -0.74	61.94 -2.90 -0.40	61.74 -2.31 0.04	60.74 -2.23 0.66	61.17 -2.11 0.74	57.62 -3.16 0.07	68.26 -3.04 -0.57	60.74 -3.33 -0.05	52.59 -2.31 0.01	43.42 -3.07 0.00
BETHLEHEM___GRP 23843	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
BETHLEHEM___GS1 323560	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
BETHLEHEM___GS2 323561	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
BETHLEHEM___GS3 323562	47.36 2.47 0.00	46.15 2.45 0.00	45.44 2.37 0.00	43.00 2.32 0.00	44.92 2.46 0.00	48.59 2.66 0.00	59.85 3.44 -0.06	67.43 3.31 -0.37	75.69 3.21 -8.36	75.00 2.86 -7.23	74.62 2.73 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.40 2.70 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	80.07 3.18 -6.15	67.76 3.01 -0.74	61.17 3.24 -3.02	49.13 2.65 0.00
BETHLEHEM___STEEL 23779	39.51 -5.39 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.47 -5.21 0.00	37.11 -5.35 0.00	39.63 -6.29 0.00	47.84 -8.51 -0.01	54.29 -9.50 -0.05	57.04 -8.14 -1.06	57.11 -8.70 -0.89	56.88 -8.89 -0.86	56.98 -8.84 -0.84	56.35 -9.05 -1.19	56.15 -8.86 -0.80	55.84 -9.30 -1.00	56.22 -8.76 -0.54	56.14 -7.88 0.06	55.27 -7.44 0.92	55.77 -7.23 1.02	52.22 -8.52 0.11	62.46 -9.05 -0.78	55.57 -8.51 -0.07	48.58 -6.32 0.02	40.40 -6.09 0.00
BETHPAGE_CC_5 323564	74.22 5.25 -24.07	48.73 5.03 -0.01	48.04 4.95 -0.02	45.37 4.68 -0.01	47.30 4.84 -0.01	53.09 5.51 -1.66	73.97 7.27 -10.36	81.10 8.48 -8.88	85.94 8.78 -13.03	85.84 8.96 -11.96	92.48 8.76 -18.80	92.48 8.77 -18.72	92.42 8.67 -19.54	92.42 8.60 -19.60	89.68 8.66 -16.87	86.55 8.64 -13.48	86.81 8.78 -13.96	85.92 8.40 -13.89	85.89 8.52 -13.35	86.78 8.09 -17.84	108.04 9.55 -27.76	91.98 8.51 -19.45	84.39 7.25 -22.23	82.86 5.62 -30.75
BINGHAMTON___COGEN 23790	43.73 -1.17 0.00	42.34 -1.35 0.00	41.78 -1.29 0.00	39.54 -1.14 0.00	41.31 -1.15 0.00	44.73 -1.19 0.00	55.35 -1.01 -0.02	62.31 -1.53 -0.09	64.90 -1.35 -2.13	65.82 -0.97 -1.88	65.76 -0.97 -1.81	65.77 -0.97 -1.76	65.69 -1.03 -2.51	64.87 -1.03 -1.69	65.15 -1.09 -2.10	64.54 -1.03 -1.13	62.58 -1.41 0.09	60.37 -1.46 1.80	60.68 -1.34 2.00	59.34 -1.34 0.16	71.16 -1.13 -1.56	62.95 -1.22 -0.15	53.68 -1.21 0.03	45.18 -1.30 0.00
BLACK RIVER___HYD 24047	42.83 -2.07 0.00	41.73 -1.97 0.00	41.09 -1.98 0.00	38.77 -1.91 0.00	40.16 -2.29 0.00	43.90 -2.02 0.00	53.87 -2.48 0.00	60.69 -3.06 -0.01	61.94 -2.44 -0.26	62.99 -2.14 -0.21	63.11 -2.01 -0.20	63.17 -2.01 -0.20	62.05 -2.44 -0.28	62.03 -2.38 -0.19	62.01 -2.37 -0.23	62.12 -2.45 -0.13	61.60 -2.44 0.04	60.82 -2.55 0.27	60.85 -2.88 0.29	58.70 -2.07 0.08	67.31 -3.61 -0.19	61.41 -2.62 -0.02	52.20 -2.69 0.02	44.49 -2.00 0.00
BLUE_CIRC_CHEM_DRP 24182	46.91 2.02 0.00	45.67 1.97 0.00	45.01 1.94 0.00	42.55 1.87 0.00	44.41 1.95 0.00	48.04 2.11 0.00	58.94 2.54 -0.06	66.85 2.74 -0.37	75.16 2.76 -8.28	74.80 2.73 -7.15	74.55 2.73 -6.90	74.42 2.73 -6.70	76.40 2.63 -9.56	73.33 2.70 -6.42	74.77 2.63 -7.99	71.46 2.71 -4.31	71.25 2.69 -4.48	67.99 2.61 -1.75	67.60 2.69 -0.89	72.29 2.49 -8.95	79.94 3.11 -6.10	67.50 2.75 -0.73	60.44 2.53 -3.00	48.44 1.95 0.00
BOC_GAS_DRP 24189	46.87 1.98 0.00	45.67 1.97 0.00	44.97 1.90 0.00	42.51 1.83 0.00	44.41 1.95 0.00	47.99 2.07 0.00	59.00 2.59 -0.06	66.85 2.74 -0.37	75.24 2.76 -8.36	74.87 2.73 -7.23	74.55 2.66 -6.97	74.42 2.66 -6.77	76.50 2.63 -9.65	73.27 2.57 -6.49	74.79 2.57 -8.07	71.44 2.64 -4.36	71.21 2.63 -4.50	67.98 2.61 -1.74	67.52 2.62 -0.87	72.35 2.49 -9.01	79.92 3.04 -6.15	67.51 2.75 -0.74	60.51 2.58 -3.02	48.48 2.00 0.00
BORALEX_4TH_BRANCH 23824	47.54 2.65 0.00	46.32 2.62 0.00	45.61 2.54 0.00	43.20 2.52 0.00	45.09 2.63 0.00	48.91 2.99 0.00	60.07 3.66 -0.06	68.07 3.95 -0.37	76.35 3.85 -8.38	75.93 3.77 -7.25	75.74 3.83 -6.99	76.17 3.77 -7.41	77.77 3.72 -9.84	75.53 3.92 -7.40	75.96 3.72 -8.09	72.62 3.80 -4.37	72.37 3.78 -4.51	69.25 3.88 -1.73	68.66 3.78 -0.86	73.45 3.59 -9.02	81.39 4.10 -6.56	68.53 3.78 -0.74	61.12 3.19 -3.02	49.32 2.84 0.00
BOWLINE___1 23526	48.35 3.46 0.00	46.93 3.23 0.00	46.26 3.19 0.00	43.69 3.01 0.00	45.55 3.10 0.00	49.64 3.72 0.00	61.63 5.24 -0.05	70.34 6.31 -0.29	77.39 6.86 -6.40	77.52 7.08 -5.53	77.33 7.08 -5.33	82.89 7.15 -10.76	79.99 7.00 -8.77	84.13 6.94 -12.98	77.31 6.99 -6.17	74.80 7.02 -3.33	74.75 6.92 -3.75	72.32 6.81 -1.88	72.02 6.79 -1.21	74.85 6.51 -7.50	86.83 7.92 -8.17	71.44 6.85 -0.58	62.97 5.55 -2.51	50.44 3.95 0.00

BOWLINE___2 23595	48.35 3.46 0.00	46.98 3.28 0.00	46.26 3.19 0.00	43.69 3.01 0.00	45.55 3.10 0.00	49.64 3.72 0.00	61.63 5.24 -0.05	70.34 6.31 -0.29	77.39 6.86 -6.40	77.52 7.08 -5.53	77.33 7.08 -5.33	82.89 7.15 -10.76	79.99 7.00 -8.77	84.13 6.94 -12.98	77.31 6.99 -6.17	74.80 7.02 -3.33	74.75 6.92 -3.75	72.32 6.81 -1.88	72.08 6.85 -1.21	74.85 6.51 -7.50	86.83 7.92 -8.17	71.44 6.85 -0.58	62.97 5.55 -2.51	50.44 3.95 0.00
BROOKHAVEN___DRP 24191	74.35 5.39 -24.07	48.91 5.20 -0.01	48.39 5.30 -0.02	45.69 5.00 -0.01	47.39 4.92 -0.01	53.27 5.69 -1.66	74.37 7.66 -10.36	81.54 8.92 -8.88	86.58 9.43 -13.03	86.42 9.54 -11.96	92.87 9.15 -18.80	92.93 9.23 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.94 9.02 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.40 9.03 -13.35	87.20 8.52 -17.84	108.53 10.04 -27.76	92.36 8.90 -19.45	84.72 7.58 -22.23	83.14 5.90 -30.75
BROOKLYN_NAVY_YARD 23515	49.38 4.49 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.56 4.64 0.00	62.99 6.59 -0.05	71.92 7.84 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.71	81.19 7.73 -12.62	88.65 9.20 -8.72	76.68 8.19 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00
BURROWS___LYONSDAL 23803	44.49 -0.40 0.00	43.31 -0.39 0.00	42.68 -0.39 0.00	40.32 -0.37 0.00	41.99 -0.47 0.00	45.60 -0.32 0.00	56.06 -0.28 0.00	63.17 -0.57 0.00	63.80 -0.32 0.00	64.79 -0.13 0.00	64.85 -0.06 0.00	64.85 -0.13 0.00	63.96 -0.26 0.00	63.96 -0.26 0.00	63.89 -0.26 0.00	64.19 -0.26 0.00	63.74 -0.26 0.09	63.16 -0.32 0.16	63.48 -0.38 0.16	60.49 -0.18 0.17	70.24 -0.50 0.00	63.56 -0.45 0.00	54.25 -0.60 0.06	46.16 -0.33 0.00
CALPINE BETH_PAGE_GT4 24209	74.18 5.21 -24.07	48.69 4.98 -0.01	47.96 4.87 -0.02	45.33 4.64 -0.01	47.26 4.80 -0.01	53.00 5.42 -1.66	73.97 7.27 -10.36	81.10 8.48 -8.88	86.00 8.85 -13.03	85.90 9.02 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.62 8.70 -13.48	86.88 8.84 -13.96	85.98 8.46 -13.89	85.95 8.58 -13.35	86.84 8.15 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.86 5.62 -30.75
CALPINE_BETH_PAGE_GT_4 323586	74.18 5.21 -24.07	48.69 4.98 -0.01	47.96 4.87 -0.02	45.33 4.64 -0.01	47.26 4.80 -0.01	53.00 5.42 -1.66	73.97 7.27 -10.36	81.10 8.48 -8.88	86.00 8.85 -13.03	85.90 9.02 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.62 8.70 -13.48	86.88 8.84 -13.96	85.98 8.46 -13.89	85.95 8.58 -13.35	86.84 8.15 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.86 5.62 -30.75
CALPINE_BP_GT1 23823	74.18 5.21 -24.07	48.69 4.98 -0.01	47.96 4.87 -0.02	45.33 4.64 -0.01	47.26 4.80 -0.01	53.00 5.42 -1.66	73.97 7.27 -10.36	81.10 8.48 -8.88	86.00 8.85 -13.03	85.90 9.02 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.48 8.73 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.62 8.70 -13.48	86.88 8.84 -13.96	85.98 8.46 -13.89	85.95 8.58 -13.35	86.84 8.15 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.86 5.62 -30.75
CALSPAN___DRP 24200	39.51 -5.39 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.47 -5.21 0.00	37.11 -5.35 0.00	39.63 -6.29 0.00	47.84 -8.51 -0.01	54.29 -9.50 -0.05	57.04 -8.14 -1.06	57.11 -8.70 -0.89	56.88 -8.89 -0.86	56.98 -8.84 -0.84	56.35 -9.05 -1.19	56.15 -8.86 -0.80	55.84 -9.30 -1.00	56.22 -8.76 -0.54	56.14 -7.88 0.06	55.27 -7.44 0.92	55.77 -7.23 1.02	52.22 -8.52 0.11	62.46 -9.05 -0.78	55.57 -8.51 -0.07	48.58 -6.32 0.02	40.40 -6.09 0.00
CARR STREET_E_SYR 24060	43.46 -1.44 0.00	42.26 -1.44 0.00	41.65 -1.42 0.00	39.30 -1.38 0.00	41.05 -1.40 0.00	44.41 -1.52 0.00	54.60 -1.75 0.00	61.66 -2.10 -0.03	62.83 -1.86 -0.57	63.59 -1.82 -0.49	63.58 -1.82 -0.48	63.63 -1.82 -0.46	62.95 -1.93 -0.66	62.79 -1.86 -0.44	62.77 -1.92 -0.55	62.87 -1.87 -0.30	62.25 -1.79 0.04	61.40 -1.72 0.51	61.80 -1.66 0.56	58.95 -1.83 0.07	69.17 -1.98 -0.42	62.13 -1.92 -0.04	53.25 -1.65 0.02	45.04 -1.44 0.00
CARTHAGE___PAPER 23857	43.05 -1.84 0.00	41.95 -1.75 0.00	41.31 -1.77 0.00	38.97 -1.71 0.00	40.38 -2.08 0.00	44.13 -1.79 0.00	54.09 -2.25 0.00	60.88 -2.87 -0.01	62.10 -2.24 -0.22	63.15 -1.95 -0.18	63.34 -1.75 -0.17	63.33 -1.82 -0.17	62.27 -2.18 -0.24	62.19 -2.18 -0.16	62.23 -2.12 -0.20	62.30 -2.26 -0.11	61.80 -2.24 0.04	61.03 -2.35 0.24	61.07 -2.69 0.26	58.88 -1.89 0.08	67.57 -3.32 -0.16	61.60 -2.43 -0.01	52.42 -2.47 0.02	44.72 -1.77 0.00
CE_DUNWOOD___DRP 24194	48.89 4.00 0.00	47.46 3.76 0.00	46.78 3.70 0.00	44.14 3.46 0.00	46.02 3.57 0.00	50.15 4.22 0.00	62.31 5.92 -0.05	71.05 7.01 -0.30	78.41 7.50 -6.79	83.81 7.66 -11.23	85.49 7.66 -12.91	85.56 7.73 -12.84	85.49 7.58 -13.70	85.75 7.51 -14.03	85.56 7.57 -13.84	85.56 7.67 -13.45	85.57 7.56 -13.93	83.61 7.44 -12.53	79.15 7.43 -7.70	80.58 7.12 -12.61	88.01 8.56 -8.72	75.93 7.49 -4.43	63.63 6.15 -2.57	50.99 4.51 0.00
CE_MILLWOOD___DRP 24193	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	44.02 3.34 0.00	45.89 3.44 0.00	49.96 4.04 0.00	62.09 5.69 -0.05	70.79 6.76 -0.30	78.14 7.25 -6.78	83.54 7.40 -11.22	85.29 7.47 -12.90	85.29 7.47 -12.83	85.29 7.38 -13.69	85.55 7.32 -14.02	85.29 7.31 -13.83	85.30 7.41 -13.45	85.31 7.31 -13.93	83.42 7.25 -12.53	78.96 7.23 -7.70	80.32 6.88 -12.60	87.72 8.28 -8.71	75.74 7.30 -4.42	63.41 5.93 -2.56	50.81 4.32 0.00
CE_NYC2_DRP 24202	49.62 4.71 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.44 8.27 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.45 6.92 -2.62	51.79 5.30 -0.01
CE_NYC_DRP 24195	49.43 4.53 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.55 3.86 0.00	46.45 3.99 0.00	50.61 4.68 0.00	63.04 6.65 -0.05	71.98 7.90 -0.34	79.25 8.34 -6.79	84.74 8.57 -11.25	86.41 8.57 -12.92	86.41 8.58 -12.85	86.41 8.48 -13.72	86.60 8.35 -14.03	86.41 8.40 -13.86	86.41 8.51 -13.46	86.41 8.39 -13.93	84.50 8.34 -12.53	80.05 8.32 -7.71	81.38 7.91 -12.62	88.86 9.41 -8.72	76.87 8.39 -4.47	64.39 6.86 -2.61	51.60 5.11 0.00
CHAT_HIGH_FALL_HYD 323578	43.68 -1.21 0.00	42.56 -1.14 0.00	41.95 -1.12 0.00	39.62 -1.06 0.00	41.31 -1.15 0.00	44.64 -1.29 0.00	54.54 -1.80 0.00	61.57 -2.17 0.00	62.20 -1.92 0.00	63.10 -1.82 0.00	63.04 -1.88 0.00	63.04 -1.95 0.00	62.42 -1.80 0.00	62.42 -1.80 0.00	62.42 -1.73 0.00	62.64 -1.80 0.00	61.90 -2.18 0.00	61.28 -2.35 0.00	61.59 -2.43 0.00	58.60 -2.25 0.00	68.40 -2.33 0.00	61.65 -2.37 0.00	52.99 -1.92 0.00	45.18 -1.30 0.00
CH_MIDHUDSON___DRP 24192	48.40 3.50 0.00	47.02 3.32 0.00	46.35 3.27 0.00	43.77 3.09 0.00	45.64 3.18 0.00	49.64 3.72 0.00	61.64 5.24 -0.05	70.36 6.31 -0.31	77.97 6.86 -6.98	78.05 7.08 -6.05	77.83 7.08 -5.84	82.32 7.15 -10.19	80.42 7.00 -9.21	83.07 6.94 -11.92	77.90 6.99 -6.76	75.12 7.02 -3.65	74.98 6.92 -3.98	72.28 6.81 -1.84	71.98 6.85 -1.11	75.31 6.51 -7.95	86.53 7.85 -7.94	71.55 6.91 -0.63	63.17 5.60 -2.66	50.44 3.95 0.00

CH_MISC_IPPS 23765	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
CH_RES_BVR_FALLS 23983	44.58 -0.31 0.00	43.39 -0.31 0.00	42.77 -0.30 0.00	40.40 -0.28 0.00	42.16 -0.30 0.00	45.60 -0.32 0.00	55.89 -0.45 0.00	63.21 -0.51 0.02	63.30 -0.45 0.38	64.14 -0.45 0.33	64.15 -0.45 0.31	64.23 -0.45 0.30	63.33 -0.45 0.43	63.47 -0.45 0.29	63.34 -0.45 0.36	63.80 -0.45 0.20	63.36 -0.58 0.14	63.03 -0.64 -0.04	63.46 -0.64 -0.07	60.02 -0.55 0.28	69.89 -0.57 0.28	63.47 -0.51 0.03	54.33 -0.49 0.09	46.16 -0.33 0.00
CH_RES_NIAGARA 23895	39.42 -5.48 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.39 -5.29 0.00	36.98 -5.48 0.00	39.40 -6.52 0.00	47.11 -9.24 -0.01	53.65 -10.13 -0.04	56.50 -8.59 -0.97	56.45 -9.28 -0.82	56.23 -9.48 -0.79	56.46 -9.29 -0.77	55.74 -9.57 -1.09	55.64 -9.31 -0.73	55.25 -9.81 -0.91	55.79 -9.15 -0.49	55.95 -8.07 0.05	55.28 -7.51 0.84	55.79 -7.30 0.93	51.81 -8.94 0.09	61.83 -9.62 -0.72	55.12 -8.96 -0.07	48.47 -6.43 0.02	40.26 -6.23 0.00
CH_RES_SYRACUSE 23985	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.34 -1.34 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.15 -1.60 -0.63	63.84 -1.62 -0.55	63.89 -1.56 -0.53	64.00 -1.49 -0.51	63.34 -1.61 -0.73	63.16 -1.54 -0.49	63.28 -1.48 -0.61	63.35 -1.42 -0.33	62.71 -1.35 0.03	61.76 -1.34 0.53	62.09 -1.34 0.59	59.34 -1.46 0.05	69.57 -1.63 -0.46	62.46 -1.60 -0.04	53.48 -1.43 0.01	45.28 -1.21 0.00
COLONIE_LFGE__ 323577	47.54 2.65 0.00	46.32 2.62 0.00	45.57 2.50 0.00	43.16 2.48 0.00	45.13 2.67 0.00	48.86 2.94 0.00	60.13 3.72 -0.07	67.94 3.82 -0.38	76.40 3.85 -8.43	75.91 3.70 -7.29	75.65 3.70 -7.03	75.85 3.70 -7.16	77.69 3.66 -9.82	75.09 3.85 -7.02	75.88 3.59 -8.14	72.51 3.67 -4.40	72.26 3.65 -4.53	69.13 3.75 -1.74	68.66 3.78 -0.86	73.32 3.41 -9.06	81.18 4.03 -6.41	68.41 3.65 -0.75	61.24 3.29 -3.03	49.37 2.88 0.00
CORNELL____ 23752	41.17 -3.73 0.00	40.03 -3.67 0.00	39.41 -3.66 0.00	37.18 -3.50 0.00	38.85 -3.61 0.00	42.20 -3.72 0.00	52.30 -4.06 -0.01	58.63 -5.16 -0.05	60.53 -4.81 -1.21	61.08 -4.87 -1.03	61.11 -4.80 -0.99	61.20 -4.74 -0.96	60.77 -4.82 -1.37	60.38 -4.75 -0.92	60.42 -4.88 -1.15	60.17 -4.90 -0.62	59.42 -4.74 -0.08	58.08 -4.77 0.78	58.32 -4.80 0.90	56.21 -4.81 -0.17	66.32 -5.30 -0.89	58.98 -5.12 -0.09	50.37 -4.61 -0.07	42.63 -3.86 0.00
COXSACKIE____GT 23611	48.13 3.23 0.00	46.85 3.15 0.00	46.13 3.06 0.00	43.65 2.97 0.00	45.51 3.06 0.00	49.23 3.31 0.00	60.91 4.51 -0.06	69.62 5.55 -0.33	77.73 6.22 -7.39	77.86 6.56 -6.39	77.64 6.56 -6.16	79.71 6.76 -7.96	79.79 6.55 -9.03	79.28 6.49 -8.58	77.76 6.48 -7.13	74.87 6.57 -3.85	74.62 6.41 -4.13	71.62 6.17 -1.81	71.28 6.21 -1.04	75.01 5.90 -8.26	84.61 7.21 -6.66	70.95 6.27 -0.66	62.95 5.27 -2.76	50.06 3.58 0.00
CRESCENT____HYD 24018	47.54 2.65 0.00	46.32 2.62 0.00	45.57 2.50 0.00	43.16 2.48 0.00	45.13 2.67 0.00	48.86 2.94 0.00	60.13 3.72 -0.07	67.94 3.82 -0.38	76.40 3.85 -8.43	75.91 3.70 -7.29	75.65 3.70 -7.03	75.85 3.70 -7.16	77.69 3.66 -9.82	75.09 3.85 -7.02	75.88 3.59 -8.14	72.51 3.67 -4.40	72.26 3.65 -4.53	69.13 3.75 -1.74	68.66 3.78 -0.86	73.32 3.41 -9.06	81.18 4.03 -6.41	68.41 3.65 -0.75	61.24 3.29 -3.03	49.37 2.88 0.00
CRUCIBLE_METL_DRP 24180	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.34 -1.34 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.15 -1.60 -0.63	63.84 -1.62 -0.55	63.89 -1.56 -0.53	64.00 -1.49 -0.51	63.34 -1.61 -0.73	63.16 -1.54 -0.49	63.28 -1.48 -0.61	63.35 -1.42 -0.33	62.71 -1.35 0.03	61.76 -1.34 0.53	62.09 -1.34 0.59	59.34 -1.46 0.05	69.57 -1.63 -0.46	62.46 -1.60 -0.04	53.48 -1.43 0.01	45.28 -1.21 0.00
DANSKAMMER____1 23586	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
DANSKAMMER____2 23589	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
DANSKAMMER____3 23590	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
DANSKAMMER____4 23591	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
DANSKAMMER____DIESEL 23592	47.81 2.92 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.20 2.52 0.00	45.05 2.59 0.00	49.05 3.12 0.00	60.90 4.51 -0.05	69.71 5.67 -0.30	77.14 6.28 -6.73	77.32 6.56 -5.84	77.18 6.62 -5.64	81.86 6.69 -10.18	79.74 6.55 -8.98	82.70 6.49 -12.01	77.22 6.54 -6.52	74.54 6.57 -3.52	74.36 6.41 -3.88	71.79 6.30 -1.86	71.45 6.27 -1.15	74.62 6.02 -7.75	85.96 7.36 -7.87	70.96 6.34 -0.60	62.61 5.11 -2.59	49.88 3.39 0.00
DASHVILLE____HYD 23610	48.31 3.41 0.00	46.93 3.23 0.00	46.22 3.14 0.00	43.65 2.97 0.00	45.51 3.06 0.00	49.60 3.67 0.00	61.64 5.24 -0.05	70.61 6.57 -0.30	78.16 7.25 -6.79	78.41 7.60 -5.90	78.27 7.66 -5.69	81.34 7.73 -8.63	80.44 7.58 -8.65	81.41 7.45 -9.75	78.30 7.57 -6.58	75.60 7.60 -3.56	75.48 7.50 -3.90	72.74 7.25 -1.85	72.46 7.30 -1.14	75.64 7.00 -7.80	86.07 8.42 -6.92	71.92 7.30 -0.61	63.40 5.88 -2.61	50.44 3.95 0.00
DOGLEVILLE____HYD 23807	47.18 2.29 0.00	45.97 2.27 0.00	45.27 2.20 0.00	42.84 2.16 0.00	44.83 2.38 0.00	48.59 2.66 0.00	60.01 3.66 0.00	67.56 3.82 0.00	68.23 4.10 0.00	69.20 4.28 0.00	69.20 4.28 0.00	69.21 4.22 0.00	68.32 4.11 0.00	68.26 4.05 0.00	68.13 3.98 0.00	68.37 3.93 0.00	67.99 3.91 0.00	67.58 3.95 0.00	67.99 3.97 0.00	64.74 3.89 0.00	75.47 4.74 0.00	68.05 4.03 0.00	57.99 3.08 0.00	49.04 2.56 0.00

DUNKIRK___1 23563	38.74 -6.15 0.00	37.23 -6.47 0.00	36.83 -6.25 0.00	34.82 -5.86 0.00	36.43 -6.03 0.00	39.17 -6.75 0.00	47.79 -8.56 -0.01	53.85 -9.94 -0.05	56.18 -9.11 -1.17	56.49 -9.41 -0.99	56.33 -9.54 -0.95	56.42 -9.49 -0.92	55.90 -9.63 -1.32	55.66 -9.44 -0.89	55.37 -9.88 -1.10	55.56 -9.47 -0.59	54.85 -9.16 0.06	53.71 -8.91 1.01	54.20 -8.71 1.12	51.61 -9.13 0.11	61.83 -9.76 -0.86	55.01 -9.09 -0.08	47.48 -7.41 0.03	39.56 -6.93 0.00
DUNKIRK___2 23564	38.74 -6.15 0.00	37.23 -6.47 0.00	36.83 -6.25 0.00	34.82 -5.86 0.00	36.43 -6.03 0.00	39.17 -6.75 0.00	47.79 -8.56 -0.01	53.85 -9.94 -0.05	56.18 -9.11 -1.17	56.49 -9.41 -0.99	56.33 -9.54 -0.95	56.42 -9.49 -0.92	55.90 -9.63 -1.32	55.66 -9.44 -0.89	55.37 -9.88 -1.10	55.56 -9.47 -0.59	54.85 -9.16 0.06	53.71 -8.91 1.01	54.20 -8.71 1.12	51.61 -9.13 0.11	61.83 -9.76 -0.86	55.01 -9.09 -0.08	47.48 -7.41 0.03	39.56 -6.93 0.00
DUNKIRK___3 23565	39.06 -5.84 0.00	37.54 -6.16 0.00	37.13 -5.94 0.00	35.11 -5.57 0.00	36.72 -5.73 0.00	39.45 -6.48 0.00	48.24 -8.11 -0.01	54.36 -9.43 -0.05	56.68 -8.59 -1.15	57.00 -8.89 -0.98	56.77 -9.09 -0.94	56.93 -8.97 -0.91	56.33 -9.18 -1.30	56.10 -8.99 -0.88	55.81 -9.43 -1.09	56.07 -8.96 -0.59	55.43 -8.59 0.06	54.29 -8.34 1.00	54.78 -8.13 1.11	52.09 -8.64 0.12	62.39 -9.20 -0.85	55.52 -8.58 -0.08	47.91 -6.97 0.03	39.88 -6.60 0.00
DUNKIRK___4 23566	39.06 -5.84 0.00	37.54 -6.16 0.00	37.13 -5.94 0.00	35.11 -5.57 0.00	36.72 -5.73 0.00	39.45 -6.48 0.00	48.24 -8.11 -0.01	54.36 -9.43 -0.05	56.68 -8.59 -1.15	57.00 -8.89 -0.98	56.77 -9.09 -0.94	56.93 -8.97 -0.91	56.33 -9.18 -1.30	56.10 -8.99 -0.88	55.81 -9.43 -1.09	56.07 -8.96 -0.59	55.43 -8.59 0.06	54.29 -8.34 1.00	54.78 -8.13 1.11	52.09 -8.64 0.12	62.39 -9.20 -0.85	55.52 -8.58 -0.08	47.91 -6.97 0.03	39.88 -6.60 0.00
EAST HAMPTON___GT 23717	75.43 6.46 -24.07	49.91 6.21 -0.01	49.42 6.33 -0.02	46.67 5.98 -0.01	48.32 5.86 -0.01	54.33 6.75 -1.66	75.83 9.13 -10.36	83.39 10.77 -8.88	88.69 11.54 -13.03	88.63 11.75 -11.96	95.14 11.43 -18.80	95.21 11.50 -18.72	95.24 11.49 -19.54	95.18 11.37 -19.60	92.44 11.42 -16.87	89.07 11.15 -13.48	89.51 11.47 -13.96	88.40 10.88 -13.89	88.58 11.20 -13.35	89.27 10.59 -17.84	111.08 12.59 -27.76	94.47 11.01 -19.45	86.26 9.12 -22.23	84.26 7.02 -30.75
EAST RIVER___6 23660	49.47 4.58 0.00	47.94 4.24 0.00	47.25 4.18 0.00	44.59 3.91 0.00	46.49 4.03 0.00	50.65 4.73 0.00	63.04 6.65 -0.05	71.98 7.90 -0.34	79.32 8.40 -6.79	84.74 8.57 -11.25	86.41 8.57 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.41 8.40 -13.86	86.41 8.51 -13.46	86.47 8.46 -13.93	84.50 8.34 -12.53	80.05 8.32 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	76.93 8.45 -4.47	64.50 6.97 -2.61	51.69 5.21 0.00
EAST RIVER___7 23524	49.47 4.58 0.00	47.94 4.24 0.00	47.25 4.18 0.00	44.59 3.91 0.00	46.49 4.03 0.00	50.65 4.73 0.00	63.04 6.65 -0.05	71.98 7.90 -0.34	79.32 8.40 -6.79	84.74 8.57 -11.25	86.41 8.57 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.41 8.40 -13.86	86.41 8.51 -13.46	86.47 8.46 -13.93	84.50 8.34 -12.53	80.05 8.32 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	76.93 8.45 -4.47	64.50 6.97 -2.61	51.69 5.21 0.00
EAST_HAMPTON___DIESEL 23722	75.43 6.46 -24.07	49.91 6.21 -0.01	49.42 6.33 -0.02	46.67 5.98 -0.01	48.32 5.86 -0.01	54.33 6.75 -1.66	75.83 9.13 -10.36	83.39 10.77 -8.88	88.69 11.54 -13.03	88.63 11.75 -11.96	95.14 11.43 -18.80	95.21 11.50 -18.72	95.24 11.49 -19.54	95.18 11.37 -19.60	92.44 11.42 -16.87	89.07 11.15 -13.48	89.51 11.47 -13.96	88.40 10.88 -13.89	88.58 11.20 -13.35	89.27 10.59 -17.84	111.08 12.59 -27.76	94.47 11.01 -19.45	86.26 9.12 -22.23	84.26 7.02 -30.75
EAST_RIVER___1 323558	49.43 4.53 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.55 3.86 0.00	46.45 3.99 0.00	50.61 4.68 0.00	63.04 6.65 -0.05	71.98 7.90 -0.34	79.25 8.34 -6.79	84.74 8.57 -11.25	86.41 8.57 -12.92	86.41 8.58 -12.85	86.41 8.48 -13.72	86.60 8.35 -14.03	86.41 8.40 -13.86	86.41 8.51 -13.46	86.41 8.39 -13.93	84.50 8.34 -12.53	80.05 8.32 -7.71	81.38 7.91 -12.62	88.86 9.41 -8.72	76.87 8.39 -4.47	64.39 6.86 -2.61	51.60 5.11 0.00
EAST_RIVER___2 323559	49.47 4.58 0.00	47.94 4.24 0.00	47.25 4.18 0.00	44.59 3.91 0.00	46.49 4.03 0.00	50.65 4.73 0.00	63.04 6.65 -0.05	71.98 7.90 -0.34	79.32 8.40 -6.79	84.74 8.57 -11.25	86.41 8.57 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.41 8.40 -13.86	86.41 8.51 -13.46	86.47 8.46 -13.93	84.50 8.34 -12.53	80.05 8.32 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	76.93 8.45 -4.47	64.50 6.97 -2.61	51.69 5.21 0.00
ELEC_TRO_TEK 24086	73.77 4.80 -24.07	48.34 4.63 -0.01	47.61 4.52 -0.02	45.00 4.31 -0.01	46.92 4.46 -0.01	52.63 5.05 -1.66	73.58 6.87 -10.36	80.65 8.03 -8.88	85.68 8.53 -13.03	85.58 8.70 -11.96	92.29 8.57 -18.80	92.29 8.58 -18.72	92.16 8.41 -19.54	92.16 8.35 -19.60	89.42 8.40 -16.87	86.49 8.57 -13.48	86.62 8.59 -13.96	85.92 8.40 -13.89	85.76 8.39 -13.35	86.72 8.03 -17.84	108.04 9.55 -27.76	91.91 8.45 -19.45	84.17 7.03 -22.23	82.54 5.30 -30.75
E_CANADA_CAP_HY 24051	45.39 0.49 0.00	44.18 0.48 0.00	43.55 0.47 0.00	41.09 0.41 0.00	42.96 0.51 0.00	46.52 0.60 0.00	57.33 0.90 -0.08	65.05 0.83 -0.48	75.59 0.77 -10.70	75.08 0.91 -9.25	74.75 0.91 -8.93	74.89 1.23 -8.67	77.60 1.03 -12.36	74.06 1.54 -8.31	75.63 1.15 -10.33	71.38 1.35 -5.58	70.93 1.22 -5.63	66.70 1.08 -1.99	66.24 1.34 -0.87	72.96 0.85 -11.26	79.60 0.99 -7.88	65.66 0.70 -0.94	59.29 0.60 -3.77	47.18 0.70 0.00
E_CANADA_MHWK_HY 24050	47.18 2.29 0.00	45.97 2.27 0.00	45.27 2.20 0.00	42.84 2.16 0.00	44.83 2.38 0.00	48.59 2.66 0.00	60.01 3.66 0.00	67.56 3.82 0.00	68.23 4.10 0.00	69.20 4.28 0.00	69.20 4.28 0.00	69.21 4.22 0.00	68.32 4.11 0.00	68.26 4.05 0.00	68.13 3.98 0.00	68.37 3.93 0.00	67.99 3.91 0.00	67.58 3.95 0.00	67.99 3.97 0.00	64.74 3.89 0.00	75.47 4.74 0.00	68.05 4.03 0.00	57.99 3.08 0.00	49.04 2.56 0.00
E_FISHKILL___LBMP 23776	48.44 3.55 0.00	47.06 3.36 0.00	46.39 3.32 0.00	43.77 3.09 0.00	45.68 3.23 0.00	49.69 3.77 0.00	61.64 5.24 -0.05	70.29 6.25 -0.30	77.60 6.60 -6.87	83.04 6.82 -11.31	84.72 6.82 -12.98	84.67 6.82 -12.86	84.75 6.74 -13.79	84.92 6.68 -14.03	84.74 6.67 -13.93	84.71 6.77 -13.50	84.71 6.66 -13.97	82.78 6.62 -12.53	78.30 6.59 -7.69	79.86 6.33 -12.68	87.05 7.57 -8.76	75.10 6.66 -4.43	62.94 5.44 -2.59	50.48 4.00 0.00
FAR ROCKAWAY___4 23548	74.40 5.43 -24.07	48.95 5.24 -0.01	48.17 5.08 -0.02	45.57 4.88 -0.01	47.52 5.05 -0.01	53.27 5.69 -1.66	74.54 7.83 -10.36	81.67 9.05 -8.88	86.71 9.55 -13.03	86.68 9.80 -11.96	93.45 9.74 -18.80	93.58 9.88 -18.72	93.45 9.70 -19.54	93.57 9.76 -19.60	90.71 9.69 -16.87	87.65 9.73 -13.48	87.90 9.87 -13.96	87.06 9.54 -13.89	87.11 9.73 -13.35	87.93 9.25 -17.84	109.59 11.10 -27.76	93.32 9.86 -19.45	85.10 7.96 -22.23	83.23 6.00 -30.75
FARRAGUT___LBMP 323566	49.34 4.44 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.86 7.78 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.28 8.27 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.71	81.26 7.79 -12.62	88.72 9.27 -8.72	76.74 8.26 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00



FENNER___WINDPWR 24204	44.13 -0.76 0.00	42.91 -0.79 0.00	42.30 -0.78 0.00	39.91 -0.77 0.00	41.65 -0.81 0.00	45.19 -0.73 0.00	55.78 -0.56 0.00	62.74 -1.02 -0.02	63.72 -0.77 -0.36	64.58 -0.65 -0.31	64.57 -0.65 -0.30	64.63 -0.65 -0.29	63.93 -0.71 -0.42	63.79 -0.71 -0.28	63.73 -0.77 -0.35	63.86 -0.77 -0.19	63.34 -0.70 0.03	62.60 -0.70 0.33	62.95 -0.70 0.37	60.06 -0.73 0.06	70.22 -0.78 -0.27	63.14 -0.90 -0.03	53.97 -0.93 0.01	45.79 -0.70 0.00
FIBERTEK___ENERGY 23856	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.34 -1.34 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.15 -1.60 -0.63	63.84 -1.62 -0.55	63.89 -1.56 -0.53	64.00 -1.49 -0.51	63.34 -1.61 -0.73	63.16 -1.54 -0.49	63.28 -1.48 -0.61	63.35 -1.42 -0.33	62.71 -1.35 0.03	61.76 -1.34 0.53	62.09 -1.34 0.59	59.34 -1.46 0.05	69.57 -1.63 -0.46	62.46 -1.60 -0.04	53.48 -1.43 0.01	45.28 -1.21 0.00
FITZPATRICK___ 23598	43.14 -1.75 0.00	41.95 -1.75 0.00	41.35 -1.72 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.14 -2.37 -0.39	62.85 -2.40 -0.34	62.84 -2.40 -0.32	62.89 -2.40 -0.31	62.22 -2.44 -0.45	62.14 -2.38 -0.30	62.09 -2.44 -0.37	62.26 -2.38 -0.20	61.75 -2.31 0.03	61.00 -2.29 0.34	61.40 -2.24 0.38	58.43 -2.37 0.05	68.40 -2.62 -0.29	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.63 -1.86 0.00
FORT ORANGE___ 23900	47.63 2.74 0.00	46.37 2.67 0.00	45.66 2.58 0.00	43.20 2.52 0.00	45.13 2.67 0.00	48.86 2.94 0.00	60.24 3.83 -0.06	68.06 3.95 -0.37	76.26 3.91 -8.22	75.72 3.70 -7.10	75.40 3.64 -6.85	75.86 3.57 -7.30	77.33 3.47 -9.65	75.11 3.60 -7.30	75.54 3.46 -7.93	72.27 3.54 -4.28	72.06 3.52 -4.45	68.89 3.50 -1.76	68.44 3.52 -0.90	73.10 3.35 -8.91	81.29 4.10 -6.45	68.52 3.78 -0.73	61.52 3.62 -2.98	49.41 2.93 0.00
FORT_DRUM_COGEN 23780	42.83 -2.07 0.00	41.69 -2.01 0.00	41.05 -2.02 0.00	38.73 -1.95 0.00	40.16 -2.29 0.00	43.86 -2.07 0.00	53.81 -2.54 0.00	60.63 -3.12 -0.01	61.86 -2.50 -0.24	62.91 -2.21 -0.20	63.03 -2.08 -0.19	63.09 -2.08 -0.19	61.98 -2.50 -0.27	61.95 -2.44 -0.18	62.00 -2.37 -0.22	62.05 -2.51 -0.12	61.54 -2.50 0.04	60.76 -2.61 0.26	60.80 -2.95 0.28	58.64 -2.13 0.08	67.23 -3.68 -0.18	61.34 -2.69 -0.02	52.15 -2.75 0.02	44.49 -2.00 0.00
FPL FAR_ROCK_GT1 24212	74.40 5.43 -24.07	48.95 5.24 -0.01	48.17 5.08 -0.02	45.57 4.88 -0.01	47.52 5.05 -0.01	53.27 5.69 -1.66	74.54 7.83 -10.36	81.67 9.05 -8.88	86.71 9.55 -13.03	86.68 9.80 -11.96	93.45 9.74 -18.80	93.58 9.88 -18.72	93.45 9.70 -19.54	93.57 9.76 -19.60	90.71 9.69 -16.87	87.65 9.73 -13.48	87.90 9.87 -13.96	87.06 9.54 -13.89	87.11 9.73 -13.35	87.93 9.25 -17.84	109.59 11.10 -27.76	93.32 9.86 -19.45	85.10 7.96 -22.23	83.23 6.00 -30.75
FPL FAR_ROCK_GT2 23815	74.40 5.43 -24.07	48.95 5.24 -0.01	48.17 5.08 -0.02	45.57 4.88 -0.01	47.52 5.05 -0.01	53.27 5.69 -1.66	74.54 7.83 -10.36	81.67 9.05 -8.88	86.71 9.55 -13.03	86.68 9.80 -11.96	93.45 9.74 -18.80	93.58 9.88 -18.72	93.45 9.70 -19.54	93.57 9.76 -19.60	90.71 9.69 -16.87	87.65 9.73 -13.48	87.90 9.87 -13.96	87.06 9.54 -13.89	87.11 9.73 -13.35	87.93 9.25 -17.84	109.59 11.10 -27.76	93.32 9.86 -19.45	85.10 7.96 -22.23	83.23 6.00 -30.75
FRANKLIN_FALL_HYD 24054	43.46 -1.44 0.00	42.34 -1.35 0.00	41.74 -1.34 0.00	39.46 -1.22 0.00	40.97 -1.49 0.00	44.41 -1.52 0.00	54.09 -2.25 0.00	61.06 -2.68 0.00	61.94 -2.18 0.00	62.97 -1.95 0.00	62.97 -1.95 0.00	62.97 -2.01 0.00	62.16 -2.05 0.00	62.22 -1.99 0.00	62.22 -1.92 0.00	62.45 -2.00 0.00	61.71 -2.37 0.00	61.02 -2.61 0.00	61.33 -2.69 0.00	58.41 -2.43 0.00	67.90 -2.83 0.00	61.39 -2.62 0.00	52.77 -2.14 0.00	45.00 -1.49 0.00
FREEPORT_EQUS_GT1 23764	74.31 5.34 -24.07	48.86 5.16 -0.01	48.13 5.04 -0.02	45.45 4.76 -0.01	47.39 4.92 -0.01	53.18 5.60 -1.66	74.31 7.61 -10.36	81.54 8.92 -8.88	86.51 9.36 -13.03	86.49 9.61 -11.96	93.13 9.41 -18.80	93.26 9.55 -18.72	92.93 9.18 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	87.07 9.15 -13.48	87.33 9.29 -13.96	86.43 8.91 -13.89	86.40 9.03 -13.35	87.26 8.58 -17.84	108.67 10.19 -27.76	92.49 9.03 -19.45	84.77 7.63 -22.23	83.09 5.86 -30.75
FULTON COGEN___ 23766	43.41 -1.48 0.00	42.26 -1.44 0.00	41.61 -1.46 0.00	39.30 -1.38 0.00	40.97 -1.49 0.00	44.41 -1.52 0.00	54.49 -1.86 0.00	61.72 -2.04 -0.02	62.84 -1.80 -0.51	63.54 -1.82 -0.44	63.53 -1.82 -0.43	63.77 -1.62 -0.41	63.07 -1.73 -0.59	62.87 -1.73 -0.40	62.84 -1.80 -0.49	62.90 -1.80 -0.27	62.38 -1.67 0.03	61.53 -1.65 0.45	61.87 -1.66 0.49	59.09 -1.70 0.05	68.91 -2.19 -0.38	62.07 -1.98 -0.04	53.26 -1.65 0.01	45.00 -1.49 0.00
Freeport___CT2 23818	74.31 5.34 -24.07	48.86 5.16 -0.01	48.13 5.04 -0.02	45.45 4.76 -0.01	47.39 4.92 -0.01	53.18 5.60 -1.66	74.31 7.61 -10.36	81.54 8.92 -8.88	86.51 9.36 -13.03	86.49 9.61 -11.96	93.13 9.41 -18.80	93.26 9.55 -18.72	92.93 9.18 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	87.07 9.15 -13.48	87.33 9.29 -13.96	86.43 8.91 -13.89	86.40 9.03 -13.35	87.26 8.58 -17.84	108.67 10.19 -27.76	92.49 9.03 -19.45	84.77 7.63 -22.23	83.09 5.86 -30.75
G.F.CEMENT___DRP 24184	47.86 2.96 0.00	46.63 2.93 0.00	45.91 2.84 0.00	43.53 2.85 0.00	45.55 3.10 0.00	49.41 3.49 0.00	60.75 4.34 -0.07	68.71 4.59 -0.38	77.49 4.75 -8.62	77.04 4.67 -7.45	76.78 4.67 -7.18	77.03 4.55 -7.50	79.04 4.75 -10.08	76.85 5.20 -7.43	77.02 4.55 -8.32	73.70 4.77 -4.49	73.49 4.81 -4.60	70.38 5.03 -1.72	69.84 4.99 -0.82	74.50 4.44 -9.21	82.42 5.02 -6.67	69.32 4.55 -0.76	61.46 3.46 -3.08	50.02 3.53 0.00
GARDENVILLE___LBMP 24039	39.46 -5.43 0.00	38.15 -5.55 0.00	37.69 -5.38 0.00	35.43 -5.25 0.00	37.06 -5.39 0.00	39.63 -6.29 0.00	47.90 -8.45 -0.01	54.35 -9.43 -0.05	56.96 -8.21 -1.04	57.10 -8.70 -0.88	56.87 -8.89 -0.85	56.97 -8.84 -0.83	56.34 -9.05 -1.18	56.14 -8.86 -0.79	55.83 -9.30 -0.98	56.21 -8.76 -0.53	56.08 -7.95 0.06	55.21 -7.51 0.91	55.72 -7.30 1.00	52.22 -8.52 0.11	62.45 -9.05 -0.77	55.57 -8.51 -0.07	48.52 -6.37 0.02	40.35 -6.14 0.00
GENERAL___MILLS 23808	39.51 -5.39 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.47 -5.21 0.00	37.11 -5.35 0.00	39.63 -6.29 0.00	47.84 -8.51 -0.01	54.29 -9.50 -0.05	57.04 -8.14 -1.06	57.11 -8.70 -0.89	56.88 -8.89 -0.86	56.98 -8.84 -0.84	56.35 -9.05 -1.19	56.15 -8.86 -0.80	55.84 -9.30 -1.00	56.22 -8.76 -0.54	56.14 -7.88 0.06	55.27 -7.44 0.92	55.77 -7.23 1.02	52.22 -8.52 0.11	62.46 -9.05 -0.78	55.57 -8.51 -0.07	48.58 -6.32 0.02	40.40 -6.09 0.00
GE_PLASTICS___DRP 24183	46.96 2.07 0.00	45.75 2.05 0.00	45.05 1.98 0.00	42.63 1.95 0.00	44.49 2.04 0.00	47.94 2.02 0.00	58.89 2.48 -0.06	66.53 2.42 -0.37	74.86 2.44 -8.30	74.43 2.34 -7.18	74.18 2.34 -6.92	74.05 2.34 -6.72	76.04 2.25 -9.58	72.90 2.25 -6.44	74.41 2.25 -8.01	71.09 2.32 -4.33	70.86 2.31 -4.48	67.67 2.29 -1.74	67.21 2.30 -0.88	71.93 2.13 -8.95	79.46 2.62 -6.11	67.18 2.43 -0.74	60.27 2.36 -3.00	48.48 2.00 0.00
GILBOA___I 23756	46.73 1.84 0.00	45.58 1.88 0.00	44.92 1.85 0.00	42.47 1.79 0.00	44.32 1.87 0.00	47.90 1.97 0.00	58.93 2.54 -0.05	66.90 2.87 -0.29	73.45 2.89 -6.44	73.48 2.99 -5.57	73.28 2.99 -5.37	72.07 2.99 -4.09	74.26 2.89 -7.16	70.36 2.76 -3.39	73.26 2.89 -6.22	70.77 2.96 -3.36	70.80 2.88 -3.83	68.50 2.86 -2.01	68.36 3.01 -1.33	71.25 2.74 -7.66	78.10 3.32 -4.04	67.67 3.07 -0.58	60.06 2.58 -2.56	48.39 1.91 0.00

GILBOA___2 23757	46.73 1.84 0.00	45.58 1.88 0.00	44.92 1.85 0.00	42.47 1.79 0.00	44.32 1.87 0.00	47.90 1.97 0.00	58.93 2.54 -0.05	66.90 2.87 -0.29	73.45 2.89 -6.44	73.48 2.99 -5.57	73.28 2.99 -5.37	72.07 2.99 -4.09	74.26 2.89 -7.16	70.36 2.76 -3.39	73.26 2.89 -6.22	70.77 2.96 -3.36	70.80 2.88 -3.83	68.50 2.86 -2.01	68.36 3.01 -1.33	71.25 2.74 -7.66	78.10 3.32 -4.04	67.67 3.07 -0.58	60.06 2.58 -2.56	48.39 1.91 0.00
GILBOA___3 23758	46.73 1.84 0.00	45.58 1.88 0.00	44.92 1.85 0.00	42.47 1.79 0.00	44.32 1.87 0.00	47.90 1.97 0.00	58.93 2.54 -0.05	66.90 2.87 -0.29	73.45 2.89 -6.44	73.48 2.99 -5.57	73.28 2.99 -5.37	72.07 2.99 -4.09	74.26 2.89 -7.16	70.36 2.76 -3.39	73.26 2.89 -6.22	70.77 2.96 -3.36	70.80 2.88 -3.83	68.50 2.86 -2.01	68.36 3.01 -1.33	71.25 2.74 -7.66	78.10 3.32 -4.04	67.67 3.07 -0.58	60.06 2.58 -2.56	48.39 1.91 0.00
GILBOA___4 23759	46.73 1.84 0.00	45.58 1.88 0.00	44.92 1.85 0.00	42.47 1.79 0.00	44.32 1.87 0.00	47.90 1.97 0.00	58.93 2.54 -0.05	66.90 2.87 -0.29	73.45 2.89 -6.44	73.48 2.99 -5.57	73.28 2.99 -5.37	72.07 2.99 -4.09	74.26 2.89 -7.16	70.36 2.76 -3.39	73.26 2.89 -6.22	70.77 2.96 -3.36	70.80 2.88 -3.83	68.50 2.86 -2.01	68.36 3.01 -1.33	71.25 2.74 -7.66	78.10 3.32 -4.04	67.67 3.07 -0.58	60.06 2.58 -2.56	48.39 1.91 0.00
GILBOA____ 23599	46.73 1.84 0.00	45.58 1.88 0.00	44.92 1.85 0.00	42.47 1.79 0.00	44.32 1.87 0.00	47.90 1.97 0.00	58.93 2.54 -0.05	66.90 2.87 -0.29	73.45 2.89 -6.44	73.48 2.99 -5.57	73.28 2.99 -5.37	72.07 2.99 -4.09	74.26 2.89 -7.16	70.36 2.76 -3.39	73.26 2.89 -6.22	70.77 2.96 -3.36	70.80 2.88 -3.83	68.50 2.86 -2.01	68.36 3.01 -1.33	71.25 2.74 -7.66	78.10 3.32 -4.04	67.67 3.07 -0.58	60.06 2.58 -2.56	48.39 1.91 0.00
GINNA____ 23603	40.36 -4.53 0.00	39.37 -4.33 0.00	38.85 -4.22 0.00	36.53 -4.15 0.00	38.21 -4.25 0.00	41.15 -4.78 0.00	50.15 -6.20 -0.01	57.46 -6.31 -0.03	59.37 -5.51 -0.77	59.86 -5.71 -0.65	59.77 -5.78 -0.63	59.94 -5.65 -0.61	59.24 -5.84 -0.87	59.08 -5.71 -0.58	58.84 -6.03 -0.73	59.04 -5.80 -0.39	58.85 -5.19 0.04	57.95 -5.03 0.65	58.31 -4.99 0.72	55.00 -5.78 0.06	65.07 -6.22 -0.56	58.05 -6.02 -0.05	50.23 -4.67 0.01	41.70 -4.79 0.00
GLEN PARK____ 23778	42.87 -2.02 0.00	41.73 -1.97 0.00	41.09 -1.98 0.00	38.77 -1.91 0.00	40.21 -2.25 0.00	43.95 -1.97 0.00	53.98 -2.37 0.00	60.76 -3.00 -0.01	61.97 -2.44 -0.28	63.01 -2.14 -0.23	63.13 -2.01 -0.22	63.19 -2.01 -0.22	62.15 -2.38 -0.31	62.04 -2.38 -0.21	62.10 -2.31 -0.26	62.13 -2.45 -0.14	61.60 -2.44 0.04	60.86 -2.48 0.29	60.89 -2.82 0.31	58.70 -2.07 0.08	67.47 -3.47 -0.21	61.41 -2.62 -0.02	52.20 -2.69 0.02	44.53 -1.95 0.00
GLENWOOD_IC_1_G5 23712	73.77 4.80 -24.07	48.25 4.54 -0.01	47.53 4.44 -0.02	44.88 4.19 -0.01	46.79 4.33 -0.01	52.58 5.01 -1.66	73.58 6.87 -10.36	80.78 8.16 -8.88	85.81 8.66 -13.03	85.71 8.83 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.81 8.78 -13.96	86.11 8.59 -13.89	85.95 8.58 -13.35	86.90 8.21 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.28 7.14 -22.23	82.58 5.35 -30.75
GLENWOOD_IC_2_G1 23688	73.46 4.49 -24.07	47.99 4.28 -0.01	47.27 4.18 -0.02	44.64 3.95 -0.01	46.54 4.08 -0.01	52.31 4.73 -1.66	73.24 6.54 -10.36	80.33 7.71 -8.88	85.36 8.21 -13.03	85.32 8.44 -11.96	92.09 8.37 -18.80	92.16 8.45 -18.72	92.03 8.28 -19.54	92.03 8.22 -19.60	89.29 8.28 -16.87	86.30 8.38 -13.48	86.37 8.33 -13.96	85.66 8.14 -13.89	85.57 8.19 -13.35	86.47 7.79 -17.84	107.82 9.34 -27.76	91.72 8.26 -19.45	83.95 6.81 -22.23	82.30 5.07 -30.75
GLENWOOD_IC_3_G1 23689	73.46 4.49 -24.07	47.99 4.28 -0.01	47.27 4.18 -0.02	44.64 3.95 -0.01	46.54 4.08 -0.01	52.31 4.73 -1.66	73.24 6.54 -10.36	80.33 7.71 -8.88	85.36 8.21 -13.03	85.32 8.44 -11.96	92.09 8.37 -18.80	92.16 8.45 -18.72	92.03 8.28 -19.54	92.03 8.22 -19.60	89.29 8.28 -16.87	86.30 8.38 -13.48	86.37 8.33 -13.96	85.66 8.14 -13.89	85.57 8.19 -13.35	86.47 7.79 -17.84	107.82 9.34 -27.76	91.72 8.26 -19.45	83.95 6.81 -22.23	82.30 5.07 -30.75
GLENWOOD___4 23550	73.77 4.80 -24.07	48.25 4.54 -0.01	47.53 4.44 -0.02	44.88 4.19 -0.01	46.79 4.33 -0.01	52.58 5.01 -1.66	73.58 6.87 -10.36	80.78 8.16 -8.88	85.81 8.66 -13.03	85.71 8.83 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.81 8.78 -13.96	86.11 8.59 -13.89	85.95 8.58 -13.35	86.90 8.21 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.28 7.14 -22.23	82.58 5.35 -30.75
GLENWOOD___5 23614	73.77 4.80 -24.07	48.25 4.54 -0.01	47.53 4.44 -0.02	44.88 4.19 -0.01	46.79 4.33 -0.01	52.58 5.01 -1.66	73.58 6.87 -10.36	80.78 8.16 -8.88	85.81 8.66 -13.03	85.71 8.83 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.81 8.78 -13.96	86.11 8.59 -13.89	85.95 8.58 -13.35	86.90 8.21 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.28 7.14 -22.23	82.58 5.35 -30.75
GLOBAL GREEN_PORT_GT1 23814	75.43 6.46 -24.07	49.87 6.16 -0.01	49.38 6.29 -0.02	46.63 5.94 -0.01	48.28 5.82 -0.01	54.28 6.70 -1.66	75.77 9.07 -10.36	83.33 10.71 -8.88	88.69 11.54 -13.03	88.63 11.75 -11.96	95.14 11.43 -18.80	95.21 11.50 -18.72	95.24 11.49 -19.54	95.18 11.37 -19.60	92.44 11.42 -16.87	89.07 11.15 -13.48	89.51 11.47 -13.96	88.40 10.88 -13.89	88.58 11.20 -13.35	89.27 10.59 -17.84	111.08 12.59 -27.76	94.47 11.01 -19.45	86.20 9.06 -22.23	84.21 6.97 -30.75
GOETHSLN___LBMP 323567	49.25 4.35 0.00	47.76 4.06 0.00	47.08 4.01 0.00	44.38 3.70 0.00	46.28 3.82 0.00	50.47 4.55 0.00	62.93 6.54 -0.05	71.79 7.71 -0.34	78.93 8.02 -6.79	84.35 8.18 -11.25	85.96 8.11 -12.92	86.09 8.25 -12.85	86.02 8.09 -13.72	86.21 7.96 -14.03	85.96 7.95 -13.86	86.09 8.18 -13.46	86.02 8.01 -13.93	84.25 8.08 -12.53	79.73 8.00 -7.71	81.13 7.67 -12.62	88.43 8.98 -8.72	76.61 8.13 -4.47	64.39 6.86 -2.61	51.46 4.97 0.00
GOUDEY___7 23579	43.59 -1.30 0.00	42.21 -1.49 0.00	41.65 -1.42 0.00	39.46 -1.22 0.00	41.18 -1.27 0.00	44.59 -1.33 0.00	55.12 -1.24 -0.02	62.11 -1.72 -0.09	64.70 -1.54 -2.11	65.61 -1.17 -1.86	65.54 -1.17 -1.79	65.55 -1.17 -1.74	65.47 -1.22 -2.48	64.66 -1.22 -1.67	64.87 -1.35 -2.07	64.34 -1.22 -1.12	62.32 -1.67 0.09	60.19 -1.65 1.79	60.50 -1.54 1.98	59.16 -1.52 0.16	70.94 -1.34 -1.56	62.75 -1.41 -0.15	53.46 -1.43 0.03	45.04 -1.44 0.00
GOUDEY___8 23580	43.59 -1.30 0.00	42.21 -1.49 0.00	41.65 -1.42 0.00	39.46 -1.22 0.00	41.18 -1.27 0.00	44.59 -1.33 0.00	55.18 -1.18 -0.02	62.11 -1.72 -0.09	64.70 -1.54 -2.11	65.61 -1.17 -1.86	65.54 -1.17 -1.79	65.55 -1.17 -1.74	65.47 -1.22 -2.48	64.66 -1.22 -1.67	64.94 -1.28 -2.07	64.34 -1.22 -1.12	62.39 -1.60 0.09	60.25 -1.59 1.79	60.57 -1.47 1.98	59.16 -1.52 0.16	70.94 -1.34 -1.56	62.82 -1.34 -0.15	53.51 -1.37 0.03	45.04 -1.44 0.00
GOWANUS_GT1_1 24077	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01

GOWANUS_GT1_2 24078	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_3 24079	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_4 24080	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_5 24084	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_6 24111	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_7 24112	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT1_8 24113	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0

GOWANUS_GT3_2 24123	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_3 24124	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_4 24125	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_5 24126	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_6 24127	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_7 24128	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
GOWANUS_GT3_8 24129	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0

GREENIDGE___3 23582	41.89 -3.01 0.00	40.55 -3.15 0.00	39.97 -3.10 0.00	37.79 -2.89 0.00	39.48 -2.97 0.00	42.75 -3.17 0.00	52.69 -3.66 -0.01	58.63 -5.16 -0.06	60.42 -4.94 -1.24	60.83 -5.13 -1.04	60.79 -5.13 -1.00	60.82 -5.13 -0.97	60.40 -5.20 -1.39	60.02 -5.14 -0.94	59.93 -5.39 -1.17	59.86 -5.22 -0.63	59.23 -4.81 0.04	57.83 -4.77 1.03	58.21 -4.67 1.14	55.91 -4.87 0.07	66.41 -5.23 -0.91	59.11 -4.99 -0.09	50.62 -4.28 0.01	42.58 -3.90 0.00
GREENIDGE___4 23583	41.89 -3.01 0.00	40.55 -3.15 0.00	39.97 -3.10 0.00	37.79 -2.89 0.00	39.48 -2.97 0.00	42.75 -3.17 0.00	52.69 -3.66 -0.01	58.63 -5.16 -0.06	60.42 -4.94 -1.24	60.83 -5.13 -1.04	60.79 -5.13 -1.00	60.82 -5.13 -0.97	60.40 -5.20 -1.39	60.02 -5.14 -0.94	59.93 -5.39 -1.17	59.86 -5.22 -0.63	59.23 -4.81 0.04	57.83 -4.77 1.03	58.21 -4.67 1.14	55.91 -4.87 0.07	66.41 -5.23 -0.91	59.11 -4.99 -0.09	50.62 -4.28 0.01	42.58 -3.90 0.00
HARZA MOOSE___RIVER 24016	44.49 -0.40 0.00	43.31 -0.39 0.00	42.68 -0.39 0.00	40.32 -0.37 0.00	41.99 -0.47 0.00	45.60 -0.32 0.00	56.06 -0.28 0.00	63.17 -0.57 0.00	63.80 -0.32 0.00	64.79 -0.13 0.00	64.85 -0.06 0.00	64.85 -0.13 0.00	63.96 -0.26 0.00	63.96 -0.26 0.00	63.89 -0.26 0.00	64.19 -0.26 0.00	63.74 -0.26 0.09	63.16 -0.32 0.16	63.48 -0.38 0.16	60.49 -0.18 0.17	70.24 -0.50 0.00	63.56 -0.45 0.00	54.25 -0.60 0.06	46.16 -0.33 0.00
HEMPSTEAD____ 23647	73.91 4.94 -24.07	48.47 4.76 -0.01	47.74 4.65 -0.02	45.08 4.39 -0.01	47.01 4.54 -0.01	52.77 5.19 -1.66	73.80 7.10 -10.36	80.91 8.29 -8.88	85.94 8.78 -13.03	85.84 8.96 -11.96	92.61 8.89 -18.80	92.68 8.97 -18.72	92.48 8.73 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.88 8.84 -13.96	86.04 8.53 -13.89	86.02 8.64 -13.35	86.90 8.21 -17.84	108.25 9.76 -27.76	92.10 8.64 -19.45	84.34 7.19 -22.23	82.72 5.49 -30.75
HICKLING___1 23621	42.65 -2.24 0.00	41.08 -2.62 0.00	40.53 -2.54 0.00	38.44 -2.24 0.00	40.21 -2.25 0.00	43.63 -2.30 0.00	54.22 -2.14 -0.01	60.63 -3.19 -0.07	62.80 -2.95 -1.63	62.97 -3.31 -1.36	62.92 -3.31 -1.32	62.95 -3.31 -1.28	62.57 -3.47 -1.82	62.10 -3.34 -1.22	62.01 -3.66 -1.52	61.85 -3.42 -0.82	60.94 -3.08 0.07	59.14 -3.12 1.37	59.55 -2.95 1.52	57.75 -2.98 0.12	69.17 -2.76 -1.20	61.38 -2.75 -0.11	52.20 -2.69 0.02	43.79 -2.70 0.00
HICKLING___2 23622	42.69 -2.20 0.00	41.08 -2.62 0.00	40.53 -2.54 0.00	38.48 -2.20 0.00	40.21 -2.25 0.00	43.63 -2.30 0.00	54.22 -2.14 -0.01	60.63 -3.19 -0.07	62.86 -2.89 -1.63	62.97 -3.31 -1.36	62.92 -3.31 -1.32	62.95 -3.31 -1.28	62.57 -3.47 -1.82	62.10 -3.34 -1.22	62.08 -3.59 -1.52	61.85 -3.42 -0.82	60.94 -3.08 0.07	59.14 -3.12 1.37	59.55 -2.95 1.52	57.81 -2.92 0.12	69.17 -2.76 -1.20	61.38 -2.75 -0.11	52.20 -2.69 0.02	43.79 -2.70 0.00
HIGH FALLS___HY 23754	48.22 3.32 0.00	46.85 3.15 0.00	46.13 3.06 0.00	43.57 2.89 0.00	45.43 2.97 0.00	49.46 3.54 0.00	61.41 5.01 -0.05	70.47 6.44 -0.30	78.08 7.31 -6.64	78.34 7.66 -5.76	78.13 7.66 -5.56	81.20 7.86 -8.35	80.35 7.71 -8.43	81.21 7.58 -9.42	78.21 7.63 -6.43	75.59 7.67 -3.47	75.48 7.56 -3.84	72.81 7.32 -1.86	72.49 7.30 -1.17	75.47 6.94 -7.68	85.94 8.49 -6.73	71.85 7.23 -0.60	63.25 5.77 -2.57	50.30 3.81 0.00
HILLBURN___GT 23639	48.44 3.55 0.00	47.02 3.32 0.00	46.35 3.27 0.00	43.73 3.05 0.00	45.64 3.18 0.00	49.73 3.81 0.00	61.80 5.41 -0.05	70.59 6.57 -0.28	77.57 7.18 -6.27	77.74 7.40 -5.42	77.55 7.40 -5.23	82.83 7.54 -10.31	80.14 7.38 -8.55	83.85 7.26 -12.38	77.52 7.31 -6.06	75.12 7.41 -3.27	75.02 7.24 -3.70	72.65 7.13 -1.89	72.36 7.11 -1.23	75.05 6.81 -7.39	86.86 8.28 -7.86	71.75 7.17 -0.57	63.15 5.77 -2.47	50.53 4.04 0.00
HOLTSVILLE_IC_1 23690	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
HOLTSVILLE_IC_10 23699	74.53 5.57 -24.07	49.04 5.33 -0.01	48.52 5.43 -0.02	45.77 5.09 -0.01	47.52 5.05 -0.01	53.41 5.83 -1.66	74.59 7.89 -10.36	81.74 9.11 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.06 9.35 -18.80	93.13 9.42 -18.72	93.13 9.38 -19.54	93.13 9.31 -19.60	90.38 9.37 -16.87	87.13 9.22 -13.48	87.52 9.48 -13.96	86.49 8.97 -13.89	86.66 9.28 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.55 9.09 -19.45	84.88 7.74 -22.23	83.28 6.04 -30.75
HOLTSVILLE_IC_2 23691	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
HOLTSVILLE_IC_3 23692	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
HOLTSVILLE_IC_4 23693	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
HOLTSVILLE_IC_5 23694	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
HOLTSVILLE_IC_6 23695	74.53 5.57 -24.07	49.04 5.33 -0.01	48.52 5.43 -0.02	45.77 5.09 -0.01	47.52 5.05 -0.01	53.41 5.83 -1.66	74.59 7.89 -10.36	81.74 9.11 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.06 9.35 -18.80	93.13 9.42 -18.72	93.13 9.38 -19.54	93.13 9.31 -19.60	90.38 9.37 -16.87	87.13 9.22 -13.48	87.52 9.48 -13.96	86.49 8.97 -13.89	86.66 9.28 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.55 9.09 -19.45	84.88 7.74 -22.23	83.28 6.04 -30.75
HOLTSVILLE_IC_7 23696	74.53 5.57 -24.07	49.04 5.33 -0.01	48.52 5.43 -0.02	45.77 5.09 -0.01	47.52 5.05 -0.01	53.41 5.83 -1.66	74.59 7.89 -10.36	81.74 9.11 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.06 9.35 -18.80	93.13 9.42 -18.72	93.13 9.38 -19.54	93.13 9.31 -19.60	90.38 9.37 -16.87	87.13 9.22 -13.48	87.52 9.48 -13.96	86.49 8.97 -13.89	86.66 9.28 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.55 9.09 -19.45	84.88 7.74 -22.23	83.28 6.04 -30.75

HOLTSVILLE_IC_8 23697	74.53 5.57 -24.07	49.04 5.33 -0.01	48.52 5.43 -0.02	45.77 5.09 -0.01	47.52 5.05 -0.01	53.41 5.83 -1.66	74.59 7.89 -10.36	81.74 9.11 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.06 9.35 -18.80	93.13 9.42 -18.72	93.13 9.38 -19.54	93.13 9.31 -19.60	90.38 9.37 -16.87	87.13 9.22 -13.48	87.52 9.48 -13.96	86.49 8.97 -13.89	86.66 9.28 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.55 9.09 -19.45	84.88 7.74 -22.23	83.28 6.04 -30.75
HOLTSVILLE_IC_9 23698	74.53 5.57 -24.07	49.04 5.33 -0.01	48.52 5.43 -0.02	45.77 5.09 -0.01	47.52 5.05 -0.01	53.41 5.83 -1.66	74.59 7.89 -10.36	81.74 9.11 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.06 9.35 -18.80	93.13 9.42 -18.72	93.13 9.38 -19.54	93.13 9.31 -19.60	90.38 9.37 -16.87	87.13 9.22 -13.48	87.52 9.48 -13.96	86.49 8.97 -13.89	86.66 9.28 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.55 9.09 -19.45	84.88 7.74 -22.23	83.28 6.04 -30.75
HQ_GEN_CEDARS 23644	44.00 -0.90 0.00	42.87 -0.83 0.00	42.25 -0.82 0.00	39.91 -0.77 0.00	41.52 -0.93 0.00	44.96 -0.96 0.00	54.88 -1.46 0.00	61.64 -2.10 0.00	62.84 -1.28 0.00	63.88 -1.04 0.00	63.88 -1.04 0.00	63.88 -1.10 0.00	63.06 -1.16 0.00	63.12 -1.09 0.00	63.12 -1.03 0.00	63.35 -1.10 0.00	62.61 -1.47 0.00	61.85 -1.78 0.00	62.29 -1.73 0.00	58.90 -1.95 0.00	68.96 -1.77 0.00	61.90 -2.11 0.00	53.54 -1.37 0.00	45.60 -0.88 0.00
HQ_GEN_CHAT DC 23651	44.53 -0.36 0.00	43.35 -0.35 0.00	42.77 -0.30 0.00	40.40 -0.28 0.00	42.12 -0.34 0.00	45.46 -0.46 0.00	55.61 -0.73 0.00	62.91 -0.83 0.00	63.10 -1.03 0.00	63.88 -1.04 0.00	63.88 -1.04 0.00	63.88 -1.10 0.00	63.25 -0.96 0.00	63.25 -0.96 0.00	63.25 -0.90 0.00	63.48 -0.97 0.00	62.99 -1.09 0.00	62.49 -1.15 0.00	62.81 -1.22 0.00	62.80 -0.91 -2.87	66.66 -1.20 2.87	62.99 -1.02 0.00	54.04 -0.88 0.00	46.02 -0.46 0.00
HUDSON AVE_GT_3 23810	49.34 4.44 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.40 3.95 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.86 7.78 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.37 8.21 -12.53	79.92 8.19 -7.71	81.26 7.79 -12.62	88.72 9.27 -8.72	76.74 8.26 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00
HUDSON AVE_GT_4 23540	49.34 4.44 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.40 3.95 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.86 7.78 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.37 8.21 -12.53	79.92 8.19 -7.71	81.26 7.79 -12.62	88.72 9.27 -8.72	76.74 8.26 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00
HUDSON AVE_GT_5 23657	49.34 4.44 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.40 3.95 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.86 7.78 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.37 8.21 -12.53	79.92 8.19 -7.71	81.26 7.79 -12.62	88.72 9.27 -8.72	76.74 8.26 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00
HUDSON_AVE_10 24168	49.38 4.49 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.56 4.64 0.00	62.99 6.59 -0.05	71.92 7.84 -0.34	79.12 8.21 -6.79	84.54 8.37 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.71	81.19 7.73 -12.62	88.65 9.20 -8.72	76.68 8.19 -4.47	64.34 6.81 -2.61	51.55 5.07 0.00
HUNTLEY___63 23557	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
HUNTLEY___64 23558	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
HUNTLEY___65 23559	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
HUNTLEY___66 23560	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
HUNTLEY___67 23561	39.33 -5.57 0.00	38.06 -5.64 0.00	37.60 -5.47 0.00	35.31 -5.37 0.00	36.89 -5.56 0.00	39.40 -6.52 0.00	47.39 -8.96 -0.01	53.84 -9.94 -0.05	56.55 -8.59 -1.02	56.63 -9.15 -0.86	56.40 -9.35 -0.83	56.50 -9.29 -0.81	55.86 -9.50 -1.15	55.67 -9.31 -0.77	55.36 -9.75 -0.96	55.81 -9.15 -0.52	55.76 -8.27 0.06	54.98 -7.76 0.89	55.49 -7.55 0.98	51.86 -8.88 0.10	61.93 -9.55 -0.75	55.12 -8.96 -0.07	48.30 -6.59 0.02	40.16 -6.32 0.00
HUNTLEY___68 23562	39.33 -5.57 0.00	38.06 -5.64 0.00	37.60 -5.47 0.00	35.31 -5.37 0.00	36.89 -5.56 0.00	39.40 -6.52 0.00	47.39 -8.96 -0.01	53.84 -9.94 -0.05	56.55 -8.59 -1.02	56.63 -9.15 -0.86	56.40 -9.35 -0.83	56.50 -9.29 -0.81	55.86 -9.50 -1.15	55.67 -9.31 -0.77	55.36 -9.75 -0.96	55.81 -9.15 -0.52	55.76 -8.27 0.06	54.98 -7.76 0.89	55.49 -7.55 0.98	51.86 -8.88 0.10	61.93 -9.55 -0.75	55.12 -8.96 -0.07	48.30 -6.59 0.02	40.16 -6.32 0.00
INDECK___CORINTH 23802	47.72 2.83 0.00	46.50 2.80 0.00	45.79 2.71 0.00	43.41 2.73 0.00	45.43 2.97 0.00	49.28 3.35 0.00	60.58 4.17 -0.07	68.59 4.46 -0.39	77.58 4.75 -8.71	77.05 4.61 -7.52	76.78 4.61 -7.26	76.93 4.42 -7.52	79.07 4.69 -10.17	76.85 5.20 -7.44	76.97 4.43 -8.40	73.62 4.64 -4.54	73.40 4.68 -4.64	70.44 5.09 -1.72	69.83 4.99 -0.81	74.50 4.38 -9.28	82.32 4.88 -6.71	69.27 4.48 -0.77	61.26 3.24 -3.11	49.97 3.49 0.00
INDECK___ILION 23567	46.02 1.12 0.00	44.79 1.09 0.00	44.15 1.08 0.00	41.70 1.02 0.00	43.60 1.15 0.00	47.21 1.29 0.00	58.15 1.80 0.00	65.59 1.85 0.00	66.11 1.99 0.00	67.00 2.08 0.00	67.00 2.08 0.00	67.06 2.08 0.00	66.20 1.99 0.00	66.20 1.99 0.00	66.07 1.92 0.00	66.38 1.93 0.00	66.00 1.92 0.00	65.60 1.97 0.00	66.01 1.98 0.00	62.73 1.89 0.00	73.07 2.33 0.00	65.93 1.92 0.00	56.40 1.48 0.00	47.74 1.26 0.00

INDECK___OLEAN 23982	40.81 -4.09 0.00	39.24 -4.46 0.00	38.81 -4.26 0.00	36.69 -3.99 0.00	38.38 -4.08 0.00	41.42 -4.50 0.00	50.94 -5.41 -0.01	57.36 -6.44 -0.05	59.80 -5.51 -1.19	60.08 -5.84 -1.01	59.98 -5.91 -0.97	60.14 -5.78 -0.94	59.46 -6.10 -1.35	59.21 -5.91 -0.90	58.86 -6.41 -1.12	59.06 -5.99 -0.61	57.99 -6.02 0.06	56.75 -5.85 1.03	57.18 -5.70 1.14	54.40 -6.33 0.12	65.31 -6.30 -0.88	57.95 -6.15 -0.08	49.95 -4.94 0.03	41.56 -4.93 0.00
INDECK___OSWEGO 23783	43.37 -1.53 0.00	42.21 -1.49 0.00	41.61 -1.46 0.00	39.26 -1.42 0.00	40.97 -1.49 0.00	44.36 -1.56 0.00	54.49 -1.86 0.00	61.60 -2.17 -0.02	62.68 -1.92 -0.49	63.39 -1.95 -0.42	63.44 -1.88 -0.40	63.49 -1.88 -0.39	62.85 -1.93 -0.56	62.66 -1.93 -0.38	62.63 -1.99 -0.47	62.76 -1.93 -0.25	62.19 -1.86 0.03	61.42 -1.78 0.43	61.76 -1.79 0.47	58.90 -1.89 0.06	68.90 -2.19 -0.36	62.00 -2.05 -0.03	53.14 -1.76 0.01	44.95 -1.53 0.00
INDECK___YERKES 23781	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
INDIAN POINT_GT_1 24139	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	43.98 3.30 0.00	45.85 3.40 0.00	49.96 4.04 0.00	62.09 5.69 -0.05	70.86 6.82 -0.30	78.14 7.25 -6.78	83.61 7.47 -11.22	85.29 7.47 -12.90	85.35 7.54 -12.83	85.29 7.38 -13.69	85.55 7.32 -14.02	85.36 7.38 -13.83	85.30 7.41 -13.45	85.38 7.37 -13.93	83.42 7.25 -12.53	78.96 7.23 -7.70	80.39 6.94 -12.60	87.79 8.35 -8.71	75.74 7.30 -4.42	63.41 5.93 -2.56	50.81 4.32 0.00
INDIAN POINT_GT_2 23659	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	43.98 3.30 0.00	45.85 3.40 0.00	49.96 4.04 0.00	62.09 5.69 -0.05	70.86 6.82 -0.30	78.14 7.25 -6.78	83.61 7.47 -11.22	85.29 7.47 -12.90	85.35 7.54 -12.83	85.29 7.38 -13.69	85.55 7.32 -14.02	85.36 7.38 -13.83	85.30 7.41 -13.45	85.38 7.37 -13.93	83.42 7.25 -12.53	78.96 7.23 -7.70	80.39 6.94 -12.60	87.79 8.35 -8.71	75.74 7.30 -4.42	63.41 5.93 -2.56	50.81 4.32 0.00
INDIAN POINT_GT_3 24019	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	43.98 3.30 0.00	45.85 3.40 0.00	49.96 4.04 0.00	62.09 5.69 -0.05	70.86 6.82 -0.30	78.14 7.25 -6.78	83.61 7.47 -11.22	85.29 7.47 -12.90	85.35 7.54 -12.83	85.29 7.38 -13.69	85.55 7.32 -14.02	85.36 7.38 -13.83	85.30 7.41 -13.45	85.38 7.37 -13.93	83.42 7.25 -12.53	78.96 7.23 -7.70	80.39 6.94 -12.60	87.79 8.35 -8.71	75.74 7.30 -4.42	63.41 5.93 -2.56	50.81 4.32 0.00
INDIAN POINT___2 23530	48.98 4.09 0.00	47.50 3.80 0.00	46.82 3.75 0.00	44.18 3.50 0.00	46.11 3.65 0.00	50.19 4.27 0.00	62.42 6.03 -0.05	71.18 7.14 -0.30	78.54 7.63 -6.79	83.95 7.79 -11.24	85.63 7.79 -12.92	85.70 7.86 -12.85	85.64 7.71 -13.72	85.89 7.64 -14.03	85.70 7.70 -13.86	85.63 7.73 -13.46	85.70 7.69 -13.93	83.74 7.57 -12.53	79.28 7.55 -7.70	80.70 7.24 -12.61	88.08 8.63 -8.72	76.06 7.62 -4.43	63.74 6.26 -2.57	51.09 4.60 0.00
INDIAN POINT___3 23531	48.40 3.50 0.00	46.98 3.28 0.00	46.30 3.23 0.00	43.69 3.01 0.00	45.55 3.10 0.00	49.64 3.72 0.00	61.64 5.24 -0.05	70.34 6.31 -0.29	77.62 6.80 -6.70	83.09 7.01 -11.16	84.77 7.01 -12.84	84.65 7.08 -12.58	84.71 6.94 -13.56	84.77 6.87 -13.69	84.84 6.93 -13.76	84.81 6.96 -13.41	84.90 6.92 -13.90	82.98 6.81 -12.54	78.52 6.79 -7.71	79.84 6.45 -12.55	87.05 7.78 -8.54	75.28 6.85 -4.42	63.00 5.55 -2.54	50.48 4.00 0.00
IP CORINTH___1 23988	47.77 2.87 0.00	46.54 2.84 0.00	45.83 2.76 0.00	43.45 2.77 0.00	45.47 3.01 0.00	49.37 3.44 0.00	60.64 4.23 -0.07	68.65 4.53 -0.39	77.64 4.81 -8.71	77.11 4.67 -7.52	76.85 4.67 -7.26	76.99 4.48 -7.52	79.19 4.82 -7.44	76.92 5.27 -7.44	77.04 4.49 -8.40	73.75 4.77 -4.54	73.46 4.74 -4.64	70.50 5.15 -1.72	69.89 5.06 -0.81	74.56 4.44 -9.28	82.39 4.95 -6.71	69.33 4.55 -0.77	61.32 3.29 -3.11	50.06 3.58 0.00
IP___TICONDEROGA 23804	49.20 4.31 0.00	47.89 4.20 0.00	47.16 4.09 0.00	44.75 4.07 0.00	46.79 4.33 0.00	50.84 4.91 0.00	62.38 5.97 -0.07	70.55 6.44 -0.38	78.98 6.41 -8.44	78.78 6.56 -7.30	78.58 6.62 -7.04	79.17 6.43 -7.76	80.68 6.49 -9.98	79.02 6.94 -7.87	78.72 6.41 -8.15	75.42 6.57 -4.40	75.21 6.60 -4.53	72.17 6.81 -1.73	71.47 6.59 -0.86	76.24 6.33 -9.07	84.66 7.14 -6.78	71.04 6.27 -0.75	62.84 4.89 -3.04	51.18 4.69 0.00
JARVIS____ 23743	45.12 0.22 0.00	43.92 0.22 0.00	43.29 0.22 0.00	40.88 0.20 0.00	42.71 0.25 0.00	46.20 0.28 0.00	56.74 0.39 0.00	64.12 0.38 0.00	64.57 0.45 0.00	65.37 0.45 0.00	65.37 0.45 0.00	65.44 0.45 0.00	64.66 0.45 0.00	64.66 0.45 0.00	64.60 0.45 0.00	64.89 0.45 0.00	64.53 0.45 0.00	64.14 0.51 0.00	64.47 0.45 0.00	61.33 0.49 0.00	71.23 0.50 0.00	64.46 0.45 0.00	55.24 0.33 0.00	46.76 0.28 0.00
JENNISON___1 23625	44.31 -0.58 0.00	43.00 -0.70 0.00	42.38 -0.69 0.00	40.07 -0.61 0.00	41.86 -0.59 0.00	45.42 -0.51 0.00	56.31 -0.06 -0.02	63.27 -0.57 -0.10	66.07 -0.32 -2.27	66.89 0.00 -1.97	66.82 0.00 -1.90	66.83 0.00 -1.85	66.78 -0.06 -2.63	65.92 -0.06 -1.77	66.22 -0.13 -2.20	65.50 -0.13 -1.19	64.57 -0.32 -0.81	62.97 -0.38 0.28	63.26 -0.26 0.51	62.16 -0.30 -1.62	72.33 -0.07 -1.67	63.82 -0.38 -0.19	54.86 -0.55 -0.05	45.93 -0.56 0.00
JENNISON___2 23626	44.26 -0.63 0.00	43.00 -0.70 0.00	42.34 -0.73 0.00	40.03 -0.65 0.00	41.82 -0.64 0.00	45.37 -0.55 0.00	56.25 -0.11 -0.02	63.27 -0.57 -0.10	66.07 -0.32 -2.27	66.83 -0.06 -1.97	66.76 -0.06 -1.90	66.83 0.00 -1.85	66.78 -0.06 -2.63	65.92 -0.06 -1.77	66.16 -0.19 -2.20	65.50 -0.13 -1.19	64.50 -0.38 -0.81	62.97 -0.38 0.28	63.19 -0.32 0.51	62.10 -0.37 -1.62	72.33 -0.07 -1.67	63.82 -0.38 -0.19	54.81 -0.55 -0.05	45.88 -0.60 0.00
KEDC PORT_JEFF_GT2 24210	74.40 5.43 -24.07	48.95 5.24 -0.01	48.43 5.34 -0.02	45.73 5.04 -0.01	47.47 5.01 -0.01	53.32 5.74 -1.66	74.42 7.72 -10.36	81.48 8.86 -8.88	86.45 9.30 -13.03	86.36 9.48 -11.96	92.80 9.09 -18.80	92.87 9.16 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.88 8.96 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	87.14 8.46 -17.84	108.39 9.90 -27.76	92.30 8.83 -19.45	84.66 7.52 -22.23	83.09 5.86 -30.75
KEDC PORT_JEFF_GT3 24211	74.40 5.43 -24.07	48.95 5.24 -0.01	48.43 5.34 -0.02	45.73 5.04 -0.01	47.47 5.01 -0.01	53.32 5.74 -1.66	74.42 7.72 -10.36	81.48 8.86 -8.88	86.45 9.30 -13.03	86.36 9.48 -11.96	92.80 9.09 -18.80	92.87 9.16 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.88 8.96 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	87.14 8.46 -17.84	108.39 9.90 -27.76	92.30 8.83 -19.45	84.66 7.52 -22.23	83.09 5.86 -30.75
KEDC_GLWD_GT4 24219	73.77 4.80 -24.07	48.25 4.54 -0.01	47.53 4.44 -0.02	44.88 4.19 -0.01	46.79 4.33 -0.01	52.58 5.01 -1.66	73.58 6.87 -10.36	80.78 8.16 -8.88	85.81 8.66 -13.03	85.71 8.83 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.81 8.78 -13.96	86.11 8.59 -13.89	85.95 8.58 -13.35	86.90 8.21 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.28 7.14 -22.23	82.58 5.35 -30.75

KEDC_GLWD_GT5 24220	73.77 4.80 -24.07	48.25 4.54 -0.01	47.53 4.44 -0.02	44.88 4.19 -0.01	46.79 4.33 -0.01	52.58 5.01 -1.66	73.58 6.87 -10.36	80.78 8.16 -8.88	85.81 8.66 -13.03	85.71 8.83 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.48 8.67 -19.60	89.74 8.72 -16.87	86.68 8.76 -13.48	86.81 8.78 -13.96	86.11 8.59 -13.89	85.95 8.58 -13.35	86.90 8.21 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.28 7.14 -22.23	82.58 5.35 -30.75
KENSICO____ 23655	48.89 4.00 0.00	47.46 3.76 0.00	46.78 3.70 0.00	44.14 3.46 0.00	46.02 3.57 0.00	50.15 4.22 0.00	62.31 5.92 -0.05	71.05 7.01 -0.30	78.41 7.50 -6.79	83.81 7.66 -11.23	85.49 7.66 -12.91	85.56 7.73 -12.84	85.49 7.58 -13.70	85.75 7.51 -14.03	85.56 7.57 -13.84	85.56 7.67 -13.45	85.57 7.56 -13.93	83.61 7.44 -12.53	79.15 7.43 -7.70	80.58 7.12 -12.61	88.01 8.56 -8.72	75.93 7.49 -4.43	63.63 6.15 -2.57	50.99 4.51 0.00
KIAC_JFK_GT1 23816	49.65 4.76 0.00	48.07 4.37 0.00	47.38 4.31 0.00	44.63 3.95 0.00	46.53 4.08 0.00	50.75 4.82 0.00	63.33 6.93 -0.05	72.18 8.10 -0.34	79.19 8.27 -6.79	84.54 8.37 -11.25	86.02 8.18 -12.92	86.09 8.25 -12.85	86.02 8.09 -13.72	86.34 8.09 -14.03	86.09 8.08 -13.86	86.09 8.18 -13.46	86.09 8.07 -13.93	84.31 8.14 -12.53	79.73 8.00 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.74 8.26 -4.47	64.55 7.03 -2.61	51.78 5.30 0.00
KIAC_JFK_GT2 23817	49.65 4.76 0.00	48.07 4.37 0.00	47.38 4.31 0.00	44.63 3.95 0.00	46.53 4.08 0.00	50.75 4.82 0.00	63.33 6.93 -0.05	72.18 8.10 -0.34	79.19 8.27 -6.79	84.54 8.37 -11.25	86.02 8.18 -12.92	86.09 8.25 -12.85	86.02 8.09 -13.72	86.34 8.09 -14.03	86.09 8.08 -13.86	86.09 8.18 -13.46	86.09 8.07 -13.93	84.31 8.14 -12.53	79.73 8.00 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.74 8.26 -4.47	64.55 7.03 -2.61	51.78 5.30 0.00
KINTIGH____ 23543	39.51 -5.39 0.00	38.37 -5.33 0.00	37.86 -5.21 0.00	35.56 -5.13 0.00	37.15 -5.31 0.00	39.72 -6.20 0.00	47.90 -8.45 -0.01	54.54 -9.24 -0.04	56.88 -8.08 -0.84	57.06 -8.57 -0.71	56.91 -8.70 -0.69	57.07 -8.58 -0.67	56.37 -8.80 -0.95	56.25 -8.60 -0.64	55.96 -8.98 -0.80	56.37 -8.51 -0.43	56.41 -7.63 0.05	55.71 -7.19 0.73	56.18 -7.04 0.81	52.49 -8.28 0.08	62.29 -9.05 -0.62	55.69 -8.39 -0.06	48.69 -6.21 0.02	40.53 -5.95 0.00
LEDERLE____ 23769	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	44.02 3.34 0.00	45.89 3.44 0.00	50.01 4.09 0.00	62.14 5.75 -0.05	70.97 6.95 -0.28	78.07 7.63 -6.32	78.24 7.86 -5.47	78.05 7.86 -5.27	83.45 7.99 -10.47	80.68 7.83 -8.63	84.51 7.71 -12.59	78.01 7.76 -6.10	75.54 7.80 -3.30	75.55 7.75 -3.72	73.09 7.57 -1.89	72.80 7.55 -1.22	75.52 7.24 -7.43	87.47 8.77 -7.97	72.20 7.62 -0.57	63.55 6.15 -2.48	50.81 4.32 0.00
LINDEN COGEN____ 23786	49.25 4.35 0.00	47.76 4.06 0.00	47.08 4.01 0.00	44.38 3.70 0.00	46.28 3.82 0.00	50.47 4.55 0.00	62.88 6.48 -0.05	71.73 7.65 -0.34	78.93 8.02 -6.79	84.35 8.18 -11.25	85.96 8.11 -12.92	86.02 8.19 -12.85	85.96 8.03 -13.72	86.15 7.90 -14.03	85.96 7.95 -13.86	86.02 8.12 -13.46	85.96 7.95 -13.93	84.18 8.02 -12.53	79.67 7.94 -7.71	81.07 7.61 -12.62	88.43 8.98 -8.72	76.55 8.07 -4.47	64.34 6.81 -2.61	51.46 4.97 0.00
LIPA_MISC_IPP 23656	74.35 5.39 -24.07	48.91 5.20 -0.01	48.39 5.30 -0.02	45.69 5.00 -0.01	47.39 4.92 -0.01	53.27 5.69 -1.66	74.37 7.66 -10.36	81.54 8.92 -8.88	86.58 9.43 -13.03	86.42 9.54 -11.96	92.87 9.15 -18.80	92.93 9.23 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.94 9.02 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.40 9.03 -13.35	87.20 8.52 -17.84	108.53 10.04 -27.76	92.36 8.90 -19.45	84.72 7.58 -22.23	83.14 5.90 -30.75
LITTLE FALLS____HYD 24013	47.18 2.29 0.00	45.97 2.27 0.00	45.27 2.20 0.00	42.84 2.16 0.00	44.83 2.38 0.00	48.59 2.66 0.00	60.01 3.66 0.00	67.56 3.82 0.00	68.23 4.10 0.00	69.20 4.28 0.00	69.20 4.22 0.00	69.21 4.11 0.00	68.32 4.05 0.00	68.26 4.11 0.00	68.13 3.98 0.00	68.37 3.93 0.00	67.99 3.91 0.00	67.58 3.95 0.00	67.99 3.97 0.00	64.74 3.89 0.00	75.47 4.74 0.00	68.05 4.03 0.00	57.99 3.08 0.00	49.04 2.56 0.00
LONG_LAKE_PHOENIX 24014	43.46 -1.44 0.00	42.30 -1.40 0.00	41.65 -1.42 0.00	39.34 -1.34 0.00	40.97 -1.49 0.00	44.45 -1.47 0.00	54.55 -1.80 0.00	61.79 -1.98 -0.02	62.83 -1.80 -0.50	63.60 -1.75 -0.43	63.58 -1.75 -0.41	63.83 -1.56 -0.40	63.05 -1.73 -0.57	62.94 -1.67 -0.40	62.91 -1.73 -0.49	62.97 -1.74 -0.27	62.44 -1.60 0.04	61.59 -1.59 0.45	61.93 -1.60 0.49	59.14 -1.64 0.07	68.98 -2.12 -0.37	62.13 -1.92 -0.03	53.31 -1.59 0.02	45.04 -1.44 0.00
LOVETT____3 23632	47.95 3.05 0.00	46.54 2.84 0.00	45.87 2.80 0.00	43.28 2.60 0.00	45.13 2.67 0.00	49.23 3.31 0.00	60.96 4.56 -0.05	69.57 5.55 -0.28	76.52 6.03 -6.37	76.58 6.17 -5.50	76.39 6.17 -5.30	81.79 6.17 -10.63	79.02 6.10 -8.71	83.05 6.04 -12.80	76.32 6.03 -6.14	73.88 6.12 -3.32	73.84 6.02 -3.74	71.50 5.98 -1.89	71.19 5.95 -1.22	73.97 5.66 -7.47	85.67 6.86 -8.08	70.54 5.95 -0.57	62.19 4.78 -2.50	49.83 3.35 0.00
LOVETT____4 23642	48.26 3.37 0.00	46.89 3.19 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.55 3.63 0.00	61.41 5.01 -0.05	70.14 6.12 -0.28	77.16 6.67 -6.37	77.23 6.82 -5.50	77.10 6.88 -5.30	82.57 6.95 -10.63	79.73 6.81 -8.71	83.76 6.74 -12.80	77.02 6.74 -6.14	74.59 6.83 -3.32	74.54 6.73 -3.74	72.14 6.62 -1.89	71.83 6.59 -1.22	74.64 6.33 -7.47	86.45 7.64 -8.08	71.25 6.66 -0.57	62.74 5.33 -2.50	50.25 3.77 0.00
LOVETT____5 23593	48.26 3.37 0.00	46.89 3.19 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.55 3.63 0.00	61.41 5.01 -0.05	70.14 6.12 -0.28	77.16 6.67 -6.37	77.23 6.82 -5.50	77.10 6.88 -5.30	82.57 6.95 -10.63	79.73 6.81 -8.71	83.76 6.74 -12.80	77.02 6.74 -6.14	74.59 6.83 -3.32	74.54 6.73 -3.74	72.14 6.62 -1.89	71.83 6.59 -1.22	74.64 6.33 -7.47	86.45 7.64 -8.08	71.25 6.66 -0.57	62.74 5.33 -2.50	50.25 3.77 0.00
LOWER RAQUET____HYD 24057	42.78 -2.11 0.00	41.69 -2.01 0.00	41.13 -1.94 0.00	38.85 -1.83 0.00	40.12 -2.34 0.00	43.67 -2.25 0.00	52.85 -3.49 0.00	59.72 -4.02 0.00	60.92 -3.21 0.00	62.19 -2.73 0.00	62.26 -2.66 0.00	62.32 -2.66 0.00	61.26 -2.95 0.00	61.32 -2.89 0.00	61.39 -2.76 0.00	61.54 -2.90 0.00	60.75 -3.33 0.00	59.94 -3.69 0.00	60.50 -3.52 0.00	57.56 -3.29 0.00	66.20 -4.53 0.00	60.56 -3.46 0.00	51.95 -2.97 0.00	44.25 -2.23 0.00
LOWER____HUDSON 24059	47.54 2.65 0.00	46.32 2.62 0.00	45.57 2.50 0.00	43.16 2.48 0.00	45.13 2.67 0.00	48.86 2.94 0.00	60.13 3.72 -0.07	67.94 3.82 -0.38	76.40 3.85 -8.43	75.91 3.70 -7.29	75.65 3.70 -7.03	75.85 3.70 -7.16	77.69 3.66 -9.82	75.09 3.85 -7.02	75.88 3.59 -8.14	72.51 3.67 -4.40	72.26 3.65 -4.53	69.13 3.75 -1.74	68.66 3.78 -0.86	73.32 3.41 -9.06	81.18 4.03 -6.41	68.41 3.65 -0.75	61.24 3.29 -3.03	49.37 2.88 0.00
LWR____OSWEGATCHIE_HYD 23850	43.05 -1.84 0.00	41.91 -1.79 0.00	41.35 -1.72 0.00	39.01 -1.67 0.00	40.38 -2.08 0.00	44.04 -1.88 0.00	53.58 -2.76 0.00	60.49 -3.25 0.00	61.56 -2.56 0.00	62.71 -2.21 0.00	62.84 -2.08 0.00	62.84 -2.14 0.00	61.64 -2.57 0.00	61.71 -2.50 0.00	61.90 -2.25 0.00	62.06 -2.38 0.00	61.38 -2.63 0.07	60.64 -2.86 0.13	60.82 -3.07 0.13	58.21 -2.49 0.15	66.77 -3.96 0.00	61.20 -2.82 0.00	52.18 -2.69 0.05	44.63 -1.86 0.00



MAPLE_RIDGE_WT_1 323574	44.67 -0.22 0.00	43.48 -0.22 0.00	42.86 -0.22 0.00	40.48 -0.20 0.00	42.24 -0.21 0.00	45.65 -0.28 0.00	56.00 -0.34 0.00	63.34 -0.38 0.02	63.32 -0.38 0.41	64.24 -0.32 0.36	64.25 -0.32 0.34	64.33 -0.32 0.33	63.42 -0.32 0.48	63.57 -0.32 0.32	63.43 -0.32 0.40	63.91 -0.32 0.22	63.54 -0.38 0.15	63.23 -0.45 -0.04	63.66 -0.45 -0.08	60.11 -0.43 0.31	70.00 -0.42 0.30	63.60 -0.38 0.03	54.43 -0.38 0.10	46.21 -0.28 0.00
MG INDUSTRY___DRP 24185	46.91 2.02 0.00	45.67 1.97 0.00	45.01 1.94 0.00	42.55 1.87 0.00	44.41 1.95 0.00	48.04 2.11 0.00	58.94 2.54 -0.06	66.85 2.74 -0.37	75.16 2.76 -8.28	74.80 2.73 -7.15	74.55 2.73 -6.90	74.42 2.73 -6.70	76.40 2.63 -9.56	73.33 2.70 -6.42	74.77 2.63 -7.99	71.46 2.71 -4.31	71.25 2.69 -4.48	67.99 2.61 -1.75	67.60 2.69 -0.89	72.29 2.49 -8.95	79.94 3.11 -6.10	67.50 2.75 -0.73	60.44 2.53 -3.00	48.44 1.95 0.00
MID___OSWEGATCHIE_HYD 23849	43.05 -1.84 0.00	41.91 -1.79 0.00	41.35 -1.72 0.00	39.01 -1.67 0.00	40.38 -2.08 0.00	44.04 -1.88 0.00	53.58 -2.76 0.00	60.49 -3.25 0.00	61.56 -2.56 0.00	62.71 -2.21 0.00	62.84 -2.08 0.00	62.84 -2.14 0.00	61.64 -2.57 0.00	61.71 -2.50 0.00	61.90 -2.25 0.00	62.06 -2.38 0.00	61.38 -2.63 0.07	60.64 -2.86 0.13	60.82 -3.07 0.13	58.21 -2.49 0.15	66.77 -3.96 0.00	61.20 -2.82 0.00	52.18 -2.69 0.05	44.63 -1.86 0.00
MID___RAQUETTE_HYD 23851	42.78 -2.11 0.00	41.69 -2.01 0.00	41.13 -1.94 0.00	38.85 -1.83 0.00	40.12 -2.34 0.00	43.67 -2.25 0.00	52.85 -3.49 0.00	59.72 -4.02 0.00	60.92 -3.21 0.00	62.19 -2.73 0.00	62.26 -2.66 0.00	62.32 -2.66 0.00	61.26 -2.95 0.00	61.32 -2.89 0.00	61.39 -2.76 0.00	61.54 -2.90 0.00	60.75 -3.33 0.00	59.94 -3.69 0.00	60.50 -3.52 0.00	57.56 -3.29 0.00	66.20 -4.53 0.00	60.56 -3.46 0.00	51.95 -2.97 0.00	44.25 -2.23 0.00
MILLIKEN___1 23584	39.96 -4.94 0.00	38.89 -4.81 0.00	38.25 -4.82 0.00	36.08 -4.60 0.00	37.70 -4.75 0.00	40.92 -5.01 0.00	50.72 -5.63 -0.01	56.91 -6.88 -0.05	58.69 -6.54 -1.11	59.24 -6.62 -0.94	59.34 -6.49 -0.91	59.37 -6.50 -0.88	58.92 -6.55 -1.26	58.58 -6.49 -0.85	58.60 -6.61 -1.05	58.44 -6.57 -0.57	57.68 -6.47 -0.07	56.49 -6.43 0.72	56.73 -6.47 0.82	54.61 -6.39 -0.15	64.33 -7.21 -0.81	57.25 -6.85 -0.08	48.94 -6.04 -0.06	41.42 -5.07 0.00
MILLIKEN___2 23585	39.96 -4.94 0.00	38.89 -4.81 0.00	38.25 -4.82 0.00	36.08 -4.60 0.00	37.70 -4.75 0.00	40.92 -5.01 0.00	50.72 -5.63 -0.01	56.91 -6.88 -0.05	58.69 -6.54 -1.11	59.24 -6.62 -0.94	59.34 -6.49 -0.91	59.37 -6.50 -0.88	58.92 -6.55 -1.26	58.58 -6.49 -0.85	58.60 -6.61 -1.05	58.44 -6.57 -0.57	57.68 -6.47 -0.07	56.49 -6.43 0.72	56.73 -6.47 0.82	54.61 -6.39 -0.15	64.33 -7.21 -0.81	57.25 -6.85 -0.08	48.94 -6.04 -0.06	41.42 -5.07 0.00
MILLIKEN___DIESEL 23629	39.96 -4.94 0.00	38.89 -4.81 0.00	38.25 -4.82 0.00	36.08 -4.60 0.00	37.70 -4.75 0.00	40.92 -5.01 0.00	50.72 -5.63 -0.01	56.91 -6.88 -0.05	58.69 -6.54 -1.11	59.24 -6.62 -0.94	59.34 -6.49 -0.91	59.37 -6.50 -0.88	58.92 -6.55 -1.26	58.58 -6.49 -0.85	58.60 -6.61 -1.05	58.44 -6.57 -0.57	57.68 -6.47 -0.07	56.49 -6.43 0.72	56.73 -6.47 0.82	54.61 -6.39 -0.15	64.33 -7.21 -0.81	57.25 -6.85 -0.08	48.94 -6.04 -0.06	41.42 -5.07 0.00
MODEL_CITY_ENERGY 24167	39.46 -5.43 0.00	38.24 -5.46 0.00	37.77 -5.30 0.00	35.43 -5.25 0.00	37.02 -5.43 0.00	39.45 -6.48 0.00	47.79 -8.56 -0.01	54.41 -9.37 -0.04	57.14 -7.95 -0.97	57.24 -8.50 -0.83	57.02 -8.70 -0.80	56.60 -9.16 -0.78	55.94 -9.38 -1.11	55.77 -9.18 -0.73	55.44 -9.62 -0.91	55.91 -9.02 -0.49	56.02 -8.01 0.05	55.35 -7.44 0.84	55.86 -7.23 0.93	51.99 -8.76 0.09	62.04 -9.41 -0.72	55.25 -8.83 -0.07	48.58 -6.32 0.02	40.30 -6.18 0.00
MODERN_LFGE___ 323580	39.46 -5.43 0.00	38.24 -5.46 0.00	37.77 -5.30 0.00	35.43 -5.25 0.00	37.02 -5.43 0.00	39.45 -6.48 0.00	47.79 -8.56 -0.01	54.41 -9.37 -0.04	57.14 -7.95 -0.97	57.24 -8.50 -0.83	57.02 -8.70 -0.80	56.60 -9.16 -0.78	55.94 -9.38 -1.11	55.77 -9.18 -0.73	55.44 -9.62 -0.91	55.91 -9.02 -0.49	56.02 -8.01 0.05	55.35 -7.44 0.84	55.86 -7.23 0.93	51.99 -8.76 0.09	62.04 -9.41 -0.72	55.25 -8.83 -0.07	48.58 -6.32 0.02	40.30 -6.18 0.00
MOHAWK_PAPER___DRP 24187	47.72 2.83 0.00	46.45 2.75 0.00	45.74 2.67 0.00	43.28 2.60 0.00	45.30 2.84 0.00	49.05 3.12 0.00	60.47 4.06 -0.07	68.33 4.21 -0.38	76.83 4.17 -8.54	76.46 4.15 -7.39	76.20 4.15 -7.12	76.06 4.16 -6.92	78.12 4.05 -9.86	75.08 4.24 -6.63	76.37 3.98 -8.25	73.02 4.12 -4.45	72.75 4.10 -4.57	69.37 4.01 -1.73	68.90 4.03 -0.84	73.77 3.77 -9.15	81.61 4.60 -6.29	68.80 4.03 -0.76	61.60 3.62 -3.06	49.55 3.07 0.00
MONGAUP___HYD 23641	48.22 3.32 0.00	46.85 3.15 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.41 3.49 0.00	61.41 5.01 -0.05	70.38 6.37 -0.27	77.42 7.31 -5.99	77.75 7.66 -5.17	77.57 7.66 -4.99	82.38 7.93 -9.47	79.98 7.71 -8.06	83.07 7.58 -11.28	77.56 7.63 -5.78	75.23 7.67 -3.12	75.29 7.63 -3.59	72.85 7.32 -1.90	72.60 7.30 -1.27	74.95 6.94 -7.17	86.42 8.42 -7.28	71.79 7.23 -0.54	63.08 5.77 -2.39	50.30 3.81 0.00
MONTAUK___DIESEL 23721	75.43 6.46 -24.07	49.91 6.21 -0.01	49.42 6.33 -0.02	46.67 5.98 -0.01	48.32 5.86 -0.01	54.33 6.75 -1.66	75.83 9.13 -10.36	83.39 10.77 -8.88	88.69 11.54 -13.03	88.63 11.75 -11.96	95.14 11.43 -18.80	95.21 11.50 -18.72	95.24 11.49 -19.54	95.18 11.37 -19.60	92.44 11.42 -16.87	89.07 11.15 -13.48	89.51 11.47 -13.96	88.40 10.88 -13.89	88.58 11.20 -13.35	89.27 10.59 -17.84	111.08 12.59 -27.76	94.47 11.01 -19.45	86.26 9.12 -22.23	84.26 7.02 -30.75
N SALMON___HYD 24042	43.46 -1.44 0.00	42.34 -1.35 0.00	41.74 -1.34 0.00	39.46 -1.22 0.00	40.97 -1.49 0.00	44.41 -1.52 0.00	54.09 -2.25 0.00	61.06 -2.68 0.00	61.94 -2.18 0.00	62.97 -1.95 0.00	62.97 -1.95 0.00	62.97 -2.01 0.00	62.16 -2.05 0.00	62.22 -1.99 0.00	62.22 -1.92 0.00	62.45 -2.00 0.00	61.71 -2.37 0.00	61.02 -2.61 0.00	61.33 -2.69 0.00	58.41 -2.43 0.00	67.90 -2.83 0.00	61.39 -2.62 0.00	52.77 -2.14 0.00	45.00 -1.49 0.00
N.E._GEN_SANDY PD 24062	47.72 2.83 0.00	46.41 2.71 0.00	45.74 2.67 0.00	43.28 2.60 0.00	45.13 2.67 0.00	49.00 3.08 0.00	60.41 4.00 -0.06	68.55 4.46 -0.35	76.52 4.55 -7.85	76.30 4.61 -6.78	76.13 4.67 -6.54	78.30 4.61 -8.70	78.41 4.56 -9.64	78.30 4.62 -9.46	76.27 4.55 -7.57	73.17 4.64 -4.09	73.00 4.61 -4.31	69.99 4.58 -1.78	69.53 4.55 -0.96	73.84 4.38 -8.61	83.06 5.09 -7.24	69.26 4.55 -0.70	61.59 3.79 -2.88	49.55 3.07 0.00
NARROWS_GT1_1 24228	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_2 24229	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01

NARROWS_GT1_3 24230	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_4 24231	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_5 24232	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_6 24233	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_7 24234	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT1_8 24235	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01
NARROWS_GT2_1 24236	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01

NEG CENTRAL___DRP 24199	42.42 -2.47 0.00	41.17 -2.53 0.00	40.57 -2.50 0.00	38.28 -2.40 0.00	40.04 -2.42 0.00	43.31 -2.62 0.00	53.25 -3.10 -0.01	59.89 -3.89 -0.04	61.47 -3.46 -0.81	61.98 -3.64 -0.69	62.02 -3.57 -0.67	62.12 -3.51 -0.65	61.48 -3.66 -0.92	61.25 -3.60 -0.63	61.28 -3.66 -0.78	61.32 -3.54 -0.42	60.77 -3.27 0.04	59.76 -3.18 0.69	60.12 -3.14 0.77	57.37 -3.41 0.07	67.72 -3.61 -0.60	60.55 -3.52 -0.06	51.94 -2.97 0.01	43.74 -2.74 0.00
NEG CENTRAL___INDECK 23768	42.02 -2.87 0.00	40.73 -2.97 0.00	40.23 -2.84 0.00	37.91 -2.77 0.00	39.65 -2.80 0.00	42.71 -3.21 0.00	52.13 -4.23 -0.01	59.33 -4.46 -0.05	61.62 -3.59 -1.09	61.82 -4.02 -0.92	61.78 -4.02 -0.89	61.50 -4.35 -0.86	61.14 -4.30 -1.23	60.74 -4.30 -0.83	60.56 -4.62 -1.03	60.68 -4.32 -0.56	60.62 -3.40 0.06	59.50 -3.18 0.95	59.97 -3.01 1.05	56.84 -3.89 0.11	67.72 -3.82 -0.80	60.31 -3.78 -0.08	52.04 -2.86 0.02	43.32 -3.16 0.00
NEG CENTRAL___SENECA 23627	42.07 -2.83 0.00	40.82 -2.88 0.00	40.23 -2.84 0.00	37.96 -2.73 0.00	39.70 -2.76 0.00	42.89 -3.03 0.00	52.75 -3.61 -0.01	59.19 -4.59 -0.04	60.87 -4.17 -0.91	61.35 -4.35 -0.78	61.32 -4.35 -0.75	61.42 -4.29 -0.73	60.82 -4.43 -1.04	60.54 -4.37 -0.70	60.46 -4.55 -0.87	60.53 -4.38 -0.47	60.00 -4.04 0.04	58.92 -3.95 0.77	59.33 -3.84 0.86	56.58 -4.20 0.07	66.95 -4.46 -0.67	59.79 -4.29 -0.06	51.33 -3.57 0.01	43.14 -3.35 0.00
NEG CENTRAL___STATE_STREET 24147	41.84 -3.05 0.00	40.68 -3.02 0.00	40.06 -3.02 0.00	37.79 -2.89 0.00	39.48 -2.97 0.00	42.80 -3.12 0.00	52.74 -3.61 -0.01	59.51 -4.27 -0.04	61.14 -3.78 -0.80	61.77 -3.83 -0.68	61.75 -3.83 -0.66	61.85 -3.77 -0.64	61.27 -3.85 -0.91	61.04 -3.79 -0.61	61.06 -3.85 -0.76	61.05 -3.80 -0.41	60.49 -3.59 0.00	59.45 -3.56 0.62	59.81 -3.52 0.69	57.08 -3.77 0.00	67.22 -4.10 -0.59	60.10 -3.97 -0.06	51.47 -3.46 -0.01	43.42 -3.07 0.00
NEG MILLWOOD___DRP 24198	48.62 3.73 0.00	47.24 3.54 0.00	46.56 3.49 0.00	43.94 3.25 0.00	45.81 3.35 0.00	49.92 4.00 0.00	62.09 5.69 -0.05	70.99 6.95 -0.30	78.53 7.50 -6.91	84.00 7.73 -11.36	85.74 7.79 -13.03	85.05 7.86 -12.21	85.60 7.71 -13.68	84.92 7.64 -13.06	85.83 7.70 -13.98	85.70 7.73 -13.53	85.69 7.63 -13.98	83.67 7.51 -12.53	79.19 7.49 -7.68	80.74 7.18 -12.71	87.70 8.63 -8.34	75.94 7.49 -4.43	63.61 6.10 -2.60	50.71 4.23 0.00
NEG NORTH_FLCN_SEA 23793	43.14 -1.75 0.00	42.08 -1.62 0.00	41.48 -1.59 0.00	39.22 -1.46 0.00	40.84 -1.61 0.00	44.18 -1.75 0.00	53.92 -2.42 0.00	60.62 -3.12 0.00	61.43 -2.69 0.00	62.39 -2.53 0.00	62.39 -2.53 0.00	62.32 -2.66 0.00	61.71 -2.50 0.00	61.71 -2.50 0.00	61.71 -2.44 0.00	61.93 -2.51 0.00	61.26 -2.82 0.00	60.70 -2.93 0.00	61.01 -3.01 0.00	57.80 -3.04 0.00	67.62 -3.11 0.00	60.69 -3.33 0.00	52.39 -2.53 0.00	44.72 -1.77 0.00
NEG NORTH_KES_CHATEGAY 23792	43.68 -1.21 0.00	42.56 -1.14 0.00	41.95 -1.12 0.00	39.62 -1.06 0.00	41.31 -1.15 0.00	44.64 -1.29 0.00	54.54 -1.80 0.00	61.57 -2.17 0.00	62.20 -1.92 0.00	63.10 -1.82 0.00	63.04 -1.88 0.00	63.04 -1.95 0.00	62.42 -1.80 0.00	62.42 -1.80 0.00	62.42 -1.73 0.00	62.64 -1.80 0.00	61.90 -2.18 0.00	61.28 -2.35 0.00	61.59 -2.43 0.00	58.60 -2.25 0.00	68.40 -2.33 0.00	61.65 -2.37 0.00	52.99 -1.92 0.00	45.18 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	42.96 -1.93 0.00	41.86 -1.84 0.00	41.26 -1.81 0.00	38.97 -1.71 0.00	40.63 -1.83 0.00	43.95 -1.97 0.00	53.70 -2.65 0.00	60.17 -3.57 0.00	61.30 -2.82 0.00	62.26 -2.66 0.00	62.26 -2.66 0.00	62.19 -2.79 0.00	61.58 -2.63 0.00	61.58 -2.63 0.00	61.58 -2.57 0.00	61.80 -2.64 0.00	61.13 -2.95 0.00	60.51 -3.12 0.00	60.82 -3.20 0.00	57.38 -3.47 0.00	67.48 -3.25 0.00	60.17 -3.84 0.00	52.22 -2.69 0.00	44.53 -1.95 0.00
NEG NORTH___LWR_SARANAC 23913	42.96 -1.93 0.00	41.86 -1.84 0.00	41.26 -1.81 0.00	38.97 -1.71 0.00	40.63 -1.83 0.00	43.95 -1.97 0.00	53.70 -2.65 0.00	60.17 -3.57 0.00	61.30 -2.82 0.00	62.26 -2.66 0.00	62.26 -2.66 0.00	62.19 -2.79 0.00	61.58 -2.63 0.00	61.58 -2.63 0.00	61.58 -2.57 0.00	61.80 -2.64 0.00	61.13 -2.95 0.00	60.51 -3.12 0.00	60.82 -3.20 0.00	57.38 -3.47 0.00	67.48 -3.25 0.00	60.17 -3.84 0.00	52.22 -2.69 0.00	44.53 -1.95 0.00
NEG NORTH___PLATTSBURG 23628	42.96 -1.93 0.00	41.86 -1.84 0.00	41.26 -1.81 0.00	38.97 -1.71 0.00	40.63 -1.83 0.00	43.95 -1.97 0.00	53.70 -2.65 0.00	60.17 -3.57 0.00	61.30 -2.82 0.00	62.26 -2.66 0.00	62.26 -2.66 0.00	62.19 -2.79 0.00	61.58 -2.63 0.00	61.58 -2.63 0.00	61.58 -2.57 0.00	61.80 -2.64 0.00	61.13 -2.95 0.00	60.51 -3.12 0.00	60.82 -3.20 0.00	57.38 -3.47 0.00	67.48 -3.25 0.00	60.17 -3.84 0.00	52.22 -2.69 0.00	44.53 -1.95 0.00
NEG WEST_LEA_LOCKPORT 23791	39.55 -5.34 0.00	38.32 -5.38 0.00	37.86 -5.21 0.00	35.51 -5.17 0.00	37.15 -5.31 0.00	39.59 -6.34 0.00	47.73 -8.62 -0.01	54.35 -9.43 -0.04	57.07 -8.02 -0.96	57.16 -8.57 -0.81	56.93 -8.76 -0.78	56.84 -8.90 -0.76	56.11 -9.18 -1.08	56.01 -8.93 -0.73	55.62 -9.43 -0.90	56.10 -8.83 -0.49	56.21 -7.82 0.05	55.49 -7.32 0.83	56.00 -7.11 0.92	52.18 -8.58 0.09	62.24 -9.20 -0.71	55.50 -8.58 -0.07	48.69 -6.21 0.02	40.40 -6.09 0.00
NEG WEST___LANCASTR 23811	39.46 -5.43 0.00	37.97 -5.72 0.00	37.52 -5.56 0.00	35.43 -5.25 0.00	37.06 -5.39 0.00	39.82 -6.11 0.00	48.75 -7.61 -0.01	55.00 -8.80 -0.05	57.45 -7.82 -1.15	57.71 -8.18 -0.98	57.55 -8.31 -0.94	57.58 -8.32 -0.91	57.04 -8.48 -1.30	56.81 -8.28 -0.88	56.51 -8.72 -1.09	56.72 -8.31 -0.59	56.20 -7.82 0.06	55.06 -7.57 1.00	55.55 -7.36 1.11	52.70 -8.03 0.12	63.16 -8.42 -0.85	56.16 -7.94 -0.08	48.57 -6.32 0.03	40.35 -6.14 0.00
NEG_PENN_ALLEGHNY 23528	43.77 -1.12 0.00	42.43 -1.27 0.00	41.82 -1.25 0.00	39.58 -1.10 0.00	41.35 -1.10 0.00	44.82 -1.10 0.00	55.46 -0.90 -0.02	62.43 -1.40 -0.09	64.97 -1.28 -2.13	65.89 -0.91 -1.88	65.82 -0.91 -1.81	65.83 -0.91 -1.76	65.76 -0.96 -2.51	64.94 -0.96 -1.69	65.22 -1.03 -2.10	64.61 -0.97 -1.13	62.64 -1.35 0.09	60.43 -1.40 1.80	60.75 -1.28 2.00	59.40 -1.28 0.16	71.23 -1.06 -1.56	63.01 -1.15 -0.15	53.68 -1.21 0.03	45.23 -1.26 0.00
NEG___GEN_MONROE 24207	41.75 -3.14 0.00	40.60 -3.10 0.00	40.06 -3.02 0.00	37.67 -3.01 0.00	39.40 -3.06 0.00	42.34 -3.58 0.00	51.51 -4.85 -0.01	59.00 -4.78 -0.04	61.28 -3.65 -0.81	61.72 -3.90 -0.69	61.56 -4.02 -0.67	61.60 -4.03 -0.65	60.84 -4.30 -0.92	60.66 -4.17 -0.62	60.43 -4.49 -0.77	60.80 -4.06 -0.42	60.70 -3.33 0.04	59.75 -3.18 0.70	60.23 -3.01 0.78	56.63 -4.14 0.08	67.23 -4.10 -0.60	59.91 -4.16 -0.06	51.99 -2.91 0.02	43.00 -3.49 0.00
NEPA___ENERGY 23901	39.33 -5.57 0.00	37.58 -6.12 0.00	37.21 -5.86 0.00	35.39 -5.29 0.00	37.02 -5.43 0.00	40.09 -5.83 0.00	49.82 -6.54 -0.01	55.70 -8.10 -0.06	57.73 -7.69 -1.30	58.23 -7.79 -1.10	58.13 -7.86 -1.06	58.22 -7.80 -1.03	57.72 -7.96 -1.47	57.37 -7.83 -0.99	57.23 -8.15 -1.23	57.25 -7.86 -0.66	56.06 -7.95 0.07	54.54 -7.95 1.13	55.02 -7.75 1.25	53.22 -7.48 0.14	63.91 -7.78 -0.96	56.87 -7.23 -0.09	48.40 -6.48 0.03	40.21 -6.28 0.00
NEVERSINK___HYD 23608	47.36 2.47 0.00	46.06 2.36 0.00	45.35 2.28 0.00	42.84 2.16 0.00	44.66 2.21 0.00	48.54 2.62 0.00	60.16 3.78 -0.04	68.71 4.72 -0.25	75.14 5.32 -5.70	75.43 5.58 -4.93	75.32 5.65 -4.76	78.62 5.78 -7.85	77.25 5.65 -7.39	78.80 5.52 -9.06	75.23 5.58 -5.51	73.02 5.61 -2.97	73.06 5.51 -3.47	70.89 5.35 -1.92	70.72 5.38 -1.32	72.89 5.11 -6.94	83.15 6.22 -6.20	69.85 5.31 -0.52	61.46 4.23 -2.32	49.37 2.88 0.00

NEWTON___FALLS_HYD 23847	43.05 -1.84 0.00	41.91 -1.79 0.00	41.35 -1.72 0.00	39.01 -1.67 0.00	40.38 -2.08 0.00	44.04 -1.88 0.00	53.58 -2.76 0.00	60.49 -3.25 0.00	61.56 -2.56 0.00	62.71 -2.21 0.00	62.84 -2.08 0.00	62.84 -2.14 0.00	61.64 -2.57 0.00	61.71 -2.50 0.00	61.90 -2.25 0.00	62.06 -2.38 0.00	61.38 -2.63 0.07	60.64 -2.86 0.13	60.82 -3.07 0.13	58.21 -2.49 0.15	66.77 -3.96 0.00	61.20 -2.82 0.00	52.18 -2.69 0.05	44.63 -1.86 0.00
NIAGARA___ 23760	39.24 -5.66 0.00	38.06 -5.64 0.00	37.60 -5.47 0.00	35.23 -5.45 0.00	36.85 -5.60 0.00	39.22 -6.70 0.00	46.94 -9.41 -0.01	53.46 -10.33 -0.04	56.16 -8.91 -0.95	56.18 -9.54 -0.81	55.90 -9.80 -0.78	56.12 -9.62 -0.76	55.47 -9.82 -1.08	55.31 -9.63 -0.73	54.98 -10.07 -0.90	55.46 -9.47 -0.49	55.63 -8.39 0.05	54.98 -7.83 0.82	55.49 -7.62 0.91	51.56 -9.19 0.10	61.46 -9.97 -0.70	54.86 -9.22 -0.07	48.30 -6.59 0.02	40.12 -6.37 0.00
NINE_MILE_1 23575	43.10 -1.80 0.00	41.95 -1.75 0.00	41.35 -1.72 0.00	39.01 -1.67 0.00	40.76 -1.70 0.00	44.04 -1.88 0.00	54.04 -2.31 0.00	61.15 -2.61 -0.02	62.15 -2.37 -0.40	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.90 -2.40 -0.32	62.24 -2.44 -0.46	62.08 -2.44 -0.31	62.03 -2.50 -0.39	62.20 -2.45 -0.21	61.75 -2.31 0.03	60.98 -2.29 0.36	61.39 -2.24 0.39	58.42 -2.37 0.05	68.41 -2.62 -0.30	61.55 -2.50 -0.03	52.87 -2.03 0.01	44.63 -1.86 0.00
NINE_MILE_2 23744	43.14 -1.75 0.00	41.95 -1.75 0.00	41.35 -1.72 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.15 -2.37 -0.40	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.90 -2.40 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.03	60.98 -2.29 0.36	61.39 -2.24 0.39	58.42 -2.37 0.05	68.41 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.63 -1.86 0.00
NM_CAPITAL___DRP 24208	47.50 2.60 0.00	46.28 2.58 0.00	45.57 2.50 0.00	43.12 2.44 0.00	45.05 2.59 0.00	48.77 2.85 0.00	60.07 3.66 -0.07	67.81 3.70 -0.38	76.14 3.59 -8.43	75.57 3.38 -7.28	75.25 3.31 -7.02	75.12 3.31 -6.82	77.15 3.21 -9.72	74.09 3.34 -6.54	75.49 3.21 -8.13	72.12 3.29 -4.39	71.88 3.27 -4.53	68.62 3.25 -1.74	68.15 3.27 -0.86	72.95 3.04 -9.06	80.61 3.68 -6.21	68.15 3.39 -0.75	61.30 3.35 -3.03	49.27 2.79 0.00
NM_CENTRAL___DRP 24181	43.46 -1.44 0.00	42.26 -1.44 0.00	41.65 -1.42 0.00	39.34 -1.34 0.00	41.05 -1.40 0.00	44.45 -1.47 0.00	54.66 -1.69 0.00	61.73 -2.04 -0.02	62.87 -1.80 -0.55	63.57 -1.82 -0.47	63.56 -1.82 -0.46	63.67 -1.75 -0.44	62.98 -1.86 -0.63	62.84 -1.80 -0.42	62.81 -1.86 -0.53	62.92 -1.80 -0.28	62.31 -1.73 0.04	61.48 -1.65 0.49	61.82 -1.66 0.54	58.95 -1.83 0.07	69.15 -1.98 -0.40	62.13 -1.92 -0.04	53.30 -1.59 0.02	45.09 -1.39 0.00
NM_FRONTIER___DRP 24179	39.42 -5.48 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.35 -5.33 0.00	36.98 -5.48 0.00	39.36 -6.57 0.00	47.11 -9.24 -0.01	53.65 -10.13 -0.04	56.50 -8.59 -0.97	56.45 -9.28 -0.82	56.16 -9.54 -0.79	56.46 -9.29 -0.77	55.74 -9.57 -1.09	55.64 -9.31 -0.73	55.25 -9.81 -0.91	55.72 -9.22 -0.49	55.89 -8.14 0.05	55.22 -7.57 0.84	55.73 -7.36 0.93	51.81 -8.94 0.09	61.83 -9.62 -0.72	55.06 -9.03 -0.07	48.47 -6.43 0.02	40.26 -6.23 0.00
NM_ST_REGIS___HYD 24053	43.01 -1.89 0.00	41.86 -1.84 0.00	41.31 -1.77 0.00	39.01 -1.67 0.00	40.38 -2.08 0.00	43.90 -2.02 0.00	53.19 -3.16 0.00	60.11 -3.63 0.00	61.24 -2.89 0.00	62.45 -2.47 0.00	62.52 -2.40 0.00	62.52 -2.47 0.00	61.52 -2.70 0.00	61.58 -2.63 0.00	61.65 -2.50 0.00	61.80 -2.64 0.00	61.00 -3.08 0.00	60.20 -3.44 0.00	60.76 -3.27 0.00	57.80 -3.04 0.00	66.70 -4.03 0.00	60.75 -3.26 0.00	52.22 -2.69 0.00	44.49 -2.00 0.00
NORTHPORT___1 23551	74.27 5.30 -24.07	48.82 5.11 -0.01	48.17 5.08 -0.02	45.49 4.80 -0.01	47.39 4.92 -0.01	53.18 5.60 -1.66	74.20 7.49 -10.36	81.23 8.60 -8.88	85.94 8.78 -13.03	85.71 8.83 -11.96	92.09 8.37 -18.80	92.09 8.38 -18.72	91.97 8.22 -19.54	92.10 8.28 -19.60	89.36 8.34 -16.87	86.30 8.38 -13.48	86.56 8.52 -13.96	85.73 8.21 -13.89	85.82 8.45 -13.35	86.66 7.97 -17.84	107.61 9.12 -27.76	91.59 8.13 -19.45	84.61 7.47 -22.23	83.28 6.04 -30.75
NORTHPORT___2 23552	74.27 5.30 -24.07	48.82 5.11 -0.01	48.17 5.08 -0.02	45.49 4.80 -0.01	47.39 4.92 -0.01	53.18 5.60 -1.66	74.20 7.49 -10.36	81.23 8.60 -8.88	85.94 8.78 -13.03	85.71 8.83 -11.96	92.09 8.37 -18.80	92.09 8.38 -18.72	91.97 8.22 -19.54	92.10 8.28 -19.60	89.36 8.34 -16.87	86.30 8.38 -13.48	86.56 8.52 -13.96	85.73 8.21 -13.89	85.82 8.45 -13.35	86.66 7.97 -17.84	107.61 9.12 -27.76	91.59 8.13 -19.45	84.61 7.47 -22.23	83.28 6.04 -30.75
NORTHPORT___3 23553	72.74 3.77 -24.07	47.29 3.58 -0.01	46.62 3.53 -0.02	44.03 3.34 -0.01	45.99 3.52 -0.01	51.67 4.09 -1.66	72.06 5.35 -10.36	78.61 5.99 -8.88	83.30 6.16 -13.02	83.30 6.43 -11.95	89.94 6.23 -18.79	90.00 6.30 -18.71	89.97 6.23 -19.53	89.97 6.16 -19.59	87.23 6.22 -16.86	83.97 6.06 -13.47	84.31 6.28 -13.95	83.30 5.79 -13.88	83.32 5.95 -13.34	84.46 5.78 -17.83	105.41 6.93 -27.75	89.54 6.08 -19.44	82.58 5.44 -22.23	81.74 4.51 -30.75
NORTHPORT___4 23650	72.74 3.77 -24.07	47.29 3.58 -0.01	46.62 3.53 -0.02	44.03 3.34 -0.01	45.99 3.52 -0.01	51.67 4.09 -1.66	72.06 5.35 -10.36	78.61 5.99 -8.88	83.30 6.16 -13.02	83.30 6.43 -11.95	89.94 6.23 -18.79	90.00 6.30 -18.71	89.97 6.23 -19.53	89.97 6.16 -19.59	87.23 6.22 -16.86	83.97 6.06 -13.47	84.31 6.28 -13.95	83.30 5.79 -13.88	83.32 5.95 -13.34	84.46 5.78 -17.83	105.41 6.93 -27.75	89.54 6.08 -19.44	82.58 5.44 -22.23	81.74 4.51 -30.75
NORTHPORT___IC 23718	74.27 5.30 -24.07	48.82 5.11 -0.01	48.17 5.08 -0.02	45.49 4.80 -0.01	47.39 4.92 -0.01	53.18 5.60 -1.66	74.20 7.49 -10.36	81.23 8.60 -8.88	85.94 8.78 -13.03	85.71 8.83 -11.96	92.09 8.37 -18.80	92.09 8.38 -18.72	91.97 8.22 -19.54	92.10 8.28 -19.60	89.36 8.34 -16.87	86.30 8.38 -13.48	86.56 8.52 -13.96	85.73 8.21 -13.89	85.82 8.45 -13.35	86.66 7.97 -17.84	107.61 9.12 -27.76	91.59 8.13 -19.45	84.61 7.47 -22.23	83.28 6.04 -30.75
NPX_GEN_CSC 323557	73.95 4.98 -24.07	48.47 4.76 -0.01	48.17 5.08 -0.02	45.49 4.80 -0.01	46.96 4.50 -0.01	52.81 5.24 -1.66	73.86 7.16 -10.36	80.91 8.29 -8.88	85.94 8.78 -13.03	85.84 8.96 -11.96	92.29 8.57 -18.80	92.29 8.58 -18.72	92.29 8.54 -19.54	92.29 8.48 -19.60	89.55 8.53 -16.87	86.36 8.44 -13.48	86.69 8.65 -13.96	85.66 8.14 -13.89	85.82 8.45 -13.35	86.66 7.97 -17.84	107.89 9.41 -27.76	91.72 8.26 -19.45	84.23 7.08 -22.23	82.67 5.44 -30.75
NSINS_S_GLNS_FALLS 23858	47.86 2.96 0.00	46.63 2.93 0.00	45.87 2.80 0.00	43.49 2.81 0.00	45.51 3.06 0.00	49.37 3.44 0.00	60.69 4.28 -0.07	68.72 4.59 -0.39	77.52 4.75 -8.65	77.07 4.67 -7.48	76.81 4.67 -7.22	76.97 4.48 -7.51	79.08 4.75 -10.11	76.85 5.20 -7.43	76.99 4.49 -8.35	73.72 4.77 -4.51	73.44 4.74 -4.62	70.45 5.09 -1.72	69.84 4.99 -0.82	74.52 4.44 -9.23	82.36 4.95 -6.68	69.32 4.55 -0.77	61.41 3.40 -3.09	50.02 3.53 0.00
NUCOR_STEEL___DRP 24197	41.84 -3.05 0.00	40.68 -3.02 0.00	40.06 -3.02 0.00	37.79 -2.89 0.00	39.48 -2.97 0.00	42.80 -3.12 0.00	52.74 -3.61 -0.01	59.51 -4.27 -0.04	61.14 -3.78 -0.80	61.77 -3.83 -0.68	61.75 -3.83 -0.66	61.85 -3.77 -0.64	61.27 -3.85 -0.91	61.04 -3.79 -0.61	61.06 -3.85 -0.76	61.05 -3.80 -0.41	60.49 -3.59 0.00	59.45 -3.56 0.62	59.81 -3.52 0.69	57.08 -3.77 0.00	67.22 -4.10 -0.59	60.10 -3.97 -0.06	51.47 -3.46 -0.01	43.42 -3.07 0.00

NYISO_LBMP_REFERENCE 24008	44.89 0.00 0.00	43.70 0.00 0.00	43.07 0.00 0.00	40.68 0.00 0.00	42.46 0.00 0.00	45.92 0.00 0.00	56.34 0.00 0.00	63.74 0.00 0.00	64.12 0.00 0.00	64.92 0.00 0.00	64.92 0.00 0.00	64.98 0.00 0.00	64.21 0.00 0.00	64.21 0.00 0.00	64.15 0.00 0.00	64.44 0.00 0.00	64.08 0.00 0.00	63.63 0.00 0.00	64.02 0.00 0.00	60.85 0.00 0.00	70.73 0.00 0.00	64.01 0.00 0.00	54.92 0.00 0.00	46.48 0.00 0.00
NYPA_BRENTWD____GT 24164	74.62 5.66 -24.07	49.13 5.42 -0.01	48.52 5.43 -0.02	45.81 5.13 -0.01	47.64 5.18 -0.01	53.50 5.92 -1.66	74.65 7.94 -10.36	81.86 9.24 -8.88	86.83 9.68 -13.03	86.62 9.74 -11.96	92.74 9.02 -18.80	92.74 9.03 -18.72	92.74 8.99 -19.54	92.74 8.93 -19.60	90.00 8.98 -16.87	86.88 8.96 -13.48	87.20 9.16 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	85.10 7.96 -22.23	83.51 6.28 -30.75
NYPA_GOWANUS____GT5 24156	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.77 8.85 -6.80	85.19 9.02 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.93 8.99 -13.73	87.11 8.86 -14.03	86.99 8.98 -13.86	86.93 9.02 -13.47	86.99 8.97 -13.94	84.75 8.59 -12.53	80.57 8.84 -7.71	81.93 8.46 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.45 6.92 -2.62	51.89 5.39 -0.01
NYPA_GOWANUS____GT6 24157	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	71.99 7.97 -0.35	79.77 8.85 -6.80	85.19 9.02 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.93 8.99 -13.73	87.11 8.86 -14.03	86.99 8.98 -13.86	86.93 9.02 -13.47	86.99 8.97 -13.94	84.75 8.59 -12.53	80.57 8.84 -7.71	81.93 8.46 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.45 6.92 -2.62	51.89 5.39 -0.01
NYPA_HARLEM__RVR__GT1 24160	49.84 4.94 -0.01	48.34 4.63 -0.01	47.60 4.52 -0.01	44.92 4.23 -0.01	46.84 4.37 -0.01	51.03 5.10 -0.01	63.45 7.04 -0.06	72.06 7.97 -0.35	79.45 8.53 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.47 8.64 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.41 8.51 -13.46	86.60 8.59 -13.93	84.31 8.14 -12.53	80.25 8.52 -7.71	81.62 8.15 -12.62	89.28 9.83 -8.72	77.26 8.77 -4.48	64.56 7.03 -2.62	51.98 5.49 -0.01
NYPA_HARLEM__RVR__GT2 24161	49.84 4.94 -0.01	48.34 4.63 -0.01	47.60 4.52 -0.01	44.92 4.23 -0.01	46.84 4.37 -0.01	51.03 5.10 -0.01	63.45 7.04 -0.06	72.06 7.97 -0.35	79.45 8.53 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.47 8.64 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.41 8.51 -13.46	86.60 8.59 -13.93	84.31 8.14 -12.53	80.25 8.52 -7.71	81.62 8.15 -12.62	89.28 9.83 -8.72	77.26 8.77 -4.48	64.56 7.03 -2.62	51.98 5.49 -0.01
NYPA_KENT____GT 24152	49.62 4.71 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.64 8.72 -6.80	85.06 8.89 -11.25	86.80 8.96 -12.92	86.80 8.97 -12.85	86.73 8.80 -13.72	86.92 8.67 -14.03	86.80 8.79 -13.87	86.74 8.83 -13.47	86.80 8.78 -13.94	84.63 8.46 -12.53	80.38 8.64 -7.71	81.75 8.28 -12.63	89.22 9.76 -8.73	77.20 8.71 -4.48	64.45 6.92 -2.62	51.84 5.35 -0.01
NYPA_POUCH1____GT 24155	49.53 4.62 -0.01	48.03 4.33 -0.01	47.30 4.22 -0.01	44.68 3.99 -0.01	46.58 4.12 -0.01	50.75 4.82 -0.01	63.11 6.70 -0.06	71.93 7.84 -0.35	79.70 8.78 -6.80	85.19 9.02 -11.25	86.93 9.09 -12.92	86.87 9.03 -12.86	86.86 8.93 -13.73	86.98 8.73 -14.03	86.99 8.98 -13.86	86.87 8.96 -13.47	86.99 8.97 -13.94	84.69 8.53 -12.53	80.57 8.84 -7.71	81.93 8.46 -12.63	89.43 9.97 -8.73	77.33 8.83 -4.48	64.34 6.81 -2.62	51.84 5.35 -0.01
NYPA_VERNON____GT2 24162	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
NYPA_VERNON____GT3 24163	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
NYPA__ASTORIA_CC1 323568	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
NYPA__ASTORIA_CC2 323569	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.22 6.82 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.74 8.57 -11.25	86.47 8.63 -12.92	86.47 8.64 -12.85	86.41 8.48 -13.72	86.66 8.41 -14.03	86.47 8.47 -13.86	86.41 8.51 -13.46	86.53 8.52 -13.93	84.37 8.21 -12.53	80.12 8.39 -7.71	81.50 8.03 -12.62	88.86 9.41 -8.72	76.94 8.45 -4.48	64.40 6.86 -2.62	51.79 5.30 -0.01
NYPA__HOLTSVILL 23794	74.35 5.39 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.42 8.80 -8.88	86.39 9.23 -13.03	86.23 9.35 -11.96	92.68 8.96 -18.80	92.74 9.03 -18.72	92.68 8.93 -19.54	92.68 8.86 -19.60	90.00 8.98 -16.87	86.81 8.89 -13.48	87.13 9.10 -13.96	86.17 8.65 -13.89	86.27 8.90 -13.35	87.08 8.40 -17.84	108.32 9.83 -27.76	92.17 8.71 -19.45	84.66 7.52 -22.23	83.14 5.90 -30.75
NYPA__HELLGATE_GT1 24158	49.84 4.94 -0.01	48.34 4.63 -0.01	47.60 4.52 -0.01	44.92 4.23 -0.01	46.84 4.37 -0.01	51.03 5.10 -0.01	63.45 7.04 -0.06	72.06 7.97 -0.35	79.45 8.53 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.47 8.64 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.41 8.51 -13.46	86.60 8.59 -13.93	84.31 8.14 -12.53	80.25 8.52 -7.71	81.62 8.15 -12.62	89.28 9.83 -8.72	77.26 8.77 -4.48	64.56 7.03 -2.62	51.98 5.49 -0.01
NYPA__HELLGATE_GT2 24159	49.84 4.94 -0.01	48.34 4.63 -0.01	47.60 4.52 -0.01	44.92 4.23 -0.01	46.84 4.37 -0.01	51.03 5.10 -0.01	63.45 7.04 -0.06	72.06 7.97 -0.35	79.45 8.53 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.47 8.64 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.41 8.51 -13.46	86.60 8.59 -13.93	84.31 8.14 -12.53	80.25 8.52 -7.71	81.62 8.15 -12.62	89.28 9.83 -8.72	77.26 8.77 -4.48	64.56 7.03 -2.62	51.98 5.49 -0.01
NYS_BARGE__HYD 23848	39.64 -5.25 0.00	38.37 -5.33 0.00	37.90 -5.17 0.00	35.60 -5.09 0.00	37.19 -5.26 0.00	39.68 -6.25 0.00	47.90 -8.45 -0.01	54.54 -9.24 -0.04	57.31 -7.76 -0.95	57.35 -8.37 -0.81	57.13 -8.57 -0.78	56.97 -8.77 -0.76	56.24 -9.05 -1.08	56.14 -8.80 -0.73	55.81 -9.24 -0.90	56.23 -8.70 -0.49	56.34 -7.69 0.05	55.62 -7.19 0.82	56.13 -6.98 0.91	52.29 -8.46 0.10	62.45 -8.98 -0.70	55.63 -8.45 -0.07	48.80 -6.10 0.02	40.49 -6.00 0.00

O.H_GEN_BRUCE 24063	39.24 -5.66 0.00	38.06 -5.64 0.00	37.60 -5.47 0.00	35.00 -5.41 0.27	36.85 -5.60 0.00	39.26 -6.66 0.00	42.00 -9.30 5.05	58.64 -10.20 -5.10	56.27 -8.78 -0.94	56.29 -9.41 -0.79	56.00 -9.67 -0.76	56.23 -9.49 -0.74	55.57 -9.70 -1.05	55.43 -9.50 -0.72	55.10 -9.94 -0.89	55.58 -9.34 -0.48	55.76 -8.27 0.05	55.12 -7.70 0.81	55.63 -7.49 0.90	51.69 -9.07 0.09	61.59 -9.83 -0.69	54.99 -9.09 -0.07	52.48 -6.53 -4.10	36.00 -6.37 4.12
OAK ORCHARD___HYD 24046	41.75 -3.14 0.00	40.64 -3.06 0.00	40.10 -2.97 0.00	37.71 -2.97 0.00	39.44 -3.01 0.00	42.43 -3.49 0.00	51.62 -4.73 -0.01	59.06 -4.72 -0.04	61.19 -3.72 -0.79	61.57 -4.02 -0.67	61.48 -4.09 -0.65	61.65 -3.96 -0.63	60.87 -4.24 -0.90	60.71 -4.11 -0.60	60.47 -4.43 -0.75	60.79 -4.06 -0.40	60.58 -3.46 0.04	59.70 -3.25 0.68	60.19 -3.07 0.76	56.63 -4.14 0.08	67.07 -4.24 -0.58	59.84 -4.22 -0.06	51.88 -3.02 0.02	43.09 -3.39 0.00
OCC_CHEM___DRP 24175	39.42 -5.48 0.00	38.19 -5.51 0.00	37.73 -5.34 0.00	35.39 -5.29 0.00	36.98 -5.48 0.00	39.40 -6.52 0.00	47.11 -9.24 -0.01	53.65 -10.13 -0.04	56.50 -8.59 -0.97	56.45 -9.28 -0.82	56.23 -9.48 -0.79	56.46 -9.29 -0.77	55.74 -9.57 -1.09	55.64 -9.31 -0.73	55.25 -9.81 -0.91	55.79 -9.15 -0.49	55.95 -8.07 0.05	55.28 -7.51 0.84	55.79 -7.30 0.93	51.81 -8.94 0.09	61.83 -9.62 -0.72	55.12 -8.96 -0.07	48.47 -6.43 0.02	40.26 -6.23 0.00
OLIN_CORP_DRP 24177	39.37 -5.52 0.00	38.15 -5.55 0.00	37.69 -5.38 0.00	35.35 -5.33 0.00	36.94 -5.52 0.00	39.36 -6.57 0.00	47.62 -8.73 -0.01	54.16 -9.62 -0.04	56.96 -8.14 -0.98	56.99 -8.76 -0.84	56.77 -8.96 -0.81	56.41 -9.36 -0.79	55.77 -9.57 -1.12	55.58 -9.38 -0.74	55.26 -9.81 -0.93	55.73 -9.22 -0.50	55.82 -8.20 0.05	55.14 -7.64 0.85	55.65 -7.43 0.94	51.81 -8.94 0.10	61.84 -9.62 -0.72	55.06 -9.03 -0.07	48.41 -6.48 0.02	40.21 -6.28 0.00
ONONDAGA_REF_OCCRA 23987	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.38 -1.30 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.09 -1.67 -0.63	63.77 -1.69 -0.54	63.75 -1.69 -0.52	63.86 -1.62 -0.50	63.19 -1.73 -0.71	63.03 -1.67 -0.49	63.03 -1.73 -0.61	63.10 -1.68 -0.33	62.45 -1.60 0.03	61.51 -1.59 0.53	61.89 -1.54 0.59	59.09 -1.70 0.05	69.36 -1.84 -0.46	62.27 -1.79 -0.04	53.31 -1.59 0.01	45.14 -1.35 0.00
ONONDAGA___COGEN 23986	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.34 -1.34 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.15 -1.60 -0.63	63.84 -1.62 -0.55	63.89 -1.56 -0.53	64.00 -1.49 -0.51	63.34 -1.61 -0.73	63.16 -1.54 -0.49	63.28 -1.48 -0.61	63.35 -1.42 -0.33	62.71 -1.35 0.03	61.76 -1.34 0.53	62.09 -1.34 0.59	59.34 -1.46 0.05	69.57 -1.63 -0.46	62.46 -1.60 -0.04	53.48 -1.43 0.01	45.28 -1.21 0.00
ONTARIO___LFGE 23819	42.07 -2.83 0.00	40.82 -2.88 0.00	40.23 -2.84 0.00	37.96 -2.73 0.00	39.70 -2.76 0.00	42.89 -3.03 0.00	52.75 -3.61 -0.01	59.19 -4.59 -0.04	60.87 -4.17 -0.91	61.35 -4.35 -0.78	61.32 -4.35 -0.75	61.42 -4.29 -0.73	60.82 -4.43 -1.04	60.54 -4.37 -0.70	60.46 -4.55 -0.87	60.53 -4.38 -0.47	60.00 -4.04 0.04	58.92 -3.95 0.77	59.33 -3.84 0.86	56.58 -4.20 0.07	66.95 -4.46 -0.67	59.79 -4.29 -0.06	51.33 -3.57 0.01	43.14 -3.35 0.00
OSWEGATCHIE___HYD 24044	43.05 -1.84 0.00	41.91 -1.79 0.00	41.35 -1.72 0.00	39.01 -1.67 0.00	40.38 -2.08 0.00	44.04 -1.88 0.00	53.58 -2.76 0.00	60.49 -3.25 0.00	61.56 -2.56 0.00	62.71 -2.21 0.00	62.84 -2.08 0.00	62.84 -2.14 0.00	61.64 -2.57 0.00	61.71 -2.50 0.00	61.90 -2.25 0.00	62.06 -2.38 0.00	61.38 -2.63 0.07	60.64 -2.86 0.13	60.82 -3.07 0.13	58.21 -2.49 0.15	66.77 -3.96 0.00	61.20 -2.82 0.00	52.18 -2.69 0.05	44.63 -1.86 0.00
OSWEGO___5 23606	43.37 -1.53 0.00	42.17 -1.53 0.00	41.56 -1.51 0.00	39.22 -1.46 0.00	40.97 -1.49 0.00	44.32 -1.61 0.00	54.38 -1.97 0.00	61.53 -2.23 -0.02	62.53 -2.05 -0.46	63.24 -2.08 -0.40	63.23 -2.08 -0.38	63.34 -2.01 -0.37	62.63 -2.12 -0.53	62.52 -2.05 -0.36	62.48 -2.12 -0.45	62.62 -2.06 -0.24	62.06 -1.99 0.03	61.31 -1.91 0.41	61.65 -1.92 0.46	58.78 -2.01 0.06	68.81 -2.26 -0.34	61.93 -2.11 -0.03	53.14 -1.76 0.01	44.86 -1.63 0.00
OSWEGO___6 23613	43.37 -1.53 0.00	42.17 -1.53 0.00	41.56 -1.51 0.00	39.22 -1.46 0.00	40.97 -1.49 0.00	44.32 -1.61 0.00	54.38 -1.97 0.00	61.53 -2.23 -0.02	62.53 -2.05 -0.46	63.24 -2.08 -0.40	63.23 -2.08 -0.38	63.34 -2.01 -0.37	62.63 -2.12 -0.53	62.52 -2.05 -0.36	62.48 -2.12 -0.45	62.62 -2.06 -0.24	62.06 -1.99 0.03	61.31 -1.91 0.41	61.65 -1.92 0.46	58.78 -2.01 0.06	68.81 -2.26 -0.34	61.93 -2.11 -0.03	53.14 -1.76 0.01	44.86 -1.63 0.00
OUTOKUMPU-AB___DRP 24206	39.82 -5.07 0.00	38.54 -5.16 0.00	38.08 -5.00 0.00	35.72 -4.96 0.00	37.36 -5.09 0.00	39.86 -6.06 0.00	47.96 -8.40 -0.01	54.54 -9.24 -0.04	57.36 -7.76 -1.00	57.38 -8.37 -0.84	57.16 -8.57 -0.81	57.26 -8.51 -0.79	56.54 -8.80 -1.12	56.43 -8.54 -0.75	56.04 -9.04 -0.94	56.51 -8.44 -0.51	56.53 -7.50 0.05	55.78 -7.00 0.86	56.29 -6.79 0.95	52.48 -8.28 0.09	62.76 -8.70 -0.73	55.83 -8.26 -0.07	48.96 -5.93 0.02	40.67 -5.81 0.00
OXBOW___ 24026	39.69 -5.21 0.00	38.41 -5.29 0.00	37.95 -5.13 0.00	35.60 -5.09 0.00	37.23 -5.22 0.00	39.68 -6.25 0.00	47.62 -8.73 -0.01	54.16 -9.62 -0.04	57.03 -8.08 -0.98	57.05 -8.70 -0.83	56.82 -8.89 -0.80	56.92 -8.84 -0.78	56.20 -9.12 -1.11	56.16 -8.80 -0.74	55.77 -9.30 -0.93	56.24 -8.70 -0.50	56.34 -7.69 0.05	55.59 -7.19 0.85	56.10 -6.98 0.94	52.23 -8.52 0.10	62.40 -9.05 -0.72	55.57 -8.51 -0.07	48.80 -6.10 0.02	40.53 -5.95 0.00
PEEKSKILL___ 23653	48.71 3.82 0.00	47.28 3.58 0.00	46.60 3.53 0.00	43.98 3.30 0.00	45.85 3.40 0.00	49.96 4.04 0.00	62.09 5.69 -0.05	70.86 6.82 -0.30	78.14 7.25 -6.78	83.61 7.47 -11.22	85.29 7.47 -12.90	85.35 7.54 -12.83	85.29 7.38 -13.69	85.55 7.32 -14.02	85.36 7.38 -13.83	85.30 7.41 -13.45	85.38 7.37 -13.93	83.42 7.25 -12.53	78.96 7.23 -7.70	80.39 6.94 -12.60	87.79 8.35 -8.71	75.74 7.30 -4.42	63.41 5.93 -2.56	50.81 4.32 0.00
PGE MADISON___WINDPWR 24146	43.32 -1.57 0.00	42.08 -1.62 0.00	41.43 -1.64 0.00	39.18 -1.51 0.00	40.93 -1.53 0.00	44.45 -1.47 0.00	55.23 -1.13 -0.01	61.91 -1.91 -0.09	64.45 -1.60 -1.93	65.23 -1.36 -1.68	65.17 -1.36 -1.62	65.26 -1.30 -1.57	65.11 -1.35 -2.24	64.37 -1.35 -1.51	64.55 -1.48 -1.87	63.97 -1.48 -1.01	63.06 -1.60 -0.58	61.62 -1.59 0.43	61.87 -1.54 0.62	60.50 -1.52 -1.17	70.67 -1.49 -1.42	62.31 -1.86 -0.16	53.39 -1.92 -0.40	44.95 -1.53 0.00
PIERCEFIELD___HYD 23852	42.78 -2.11 0.00	41.69 -2.01 0.00	41.13 -1.94 0.00	38.85 -1.83 0.00	40.12 -2.34 0.00	43.67 -2.25 0.00	52.85 -3.49 0.00	59.72 -4.02 0.00	60.92 -3.21 0.00	62.19 -2.73 0.00	62.26 -2.66 0.00	62.32 -2.66 0.00	61.26 -2.95 0.00	61.32 -2.89 0.00	61.39 -2.76 0.00	61.54 -2.90 0.00	60.75 -3.33 0.00	59.94 -3.69 0.00	60.50 -3.52 0.00	57.56 -3.29 0.00	66.20 -4.53 0.00	60.56 -3.46 0.00	51.95 -2.97 0.00	44.25 -2.23 0.00
PINELAWN_CC_1 323563	74.58 5.61 -24.07	49.08 5.38 -0.01	48.39 5.30 -0.02	45.69 5.00 -0.01	47.60 5.14 -0.01	53.46 5.88 -1.66	74.54 7.83 -10.36	81.74 9.11 -8.88	86.13 8.98 -13.03	85.84 8.96 -11.96	92.42 8.70 -18.80	92.42 8.71 -18.72	92.35 8.60 -19.54	92.35 8.54 -19.60	89.62 8.60 -16.87	86.49 8.57 -13.48	86.75 8.71 -13.96	85.79 8.27 -13.89	85.82 8.45 -13.35	86.72 8.03 -17.84	107.97 9.48 -27.76	91.85 8.39 -19.45	84.50 7.36 -22.23	82.95 5.72 -30.75

PJM_GEN_KEystone 24065	40.00 -4.89 0.00	38.28 -5.42 0.00	37.86 -5.21 0.00	36.04 -4.64 0.00	37.66 -4.80 0.00	39.00 -5.10 1.83	52.66 -5.52 -1.84	56.86 -6.95 -0.07	58.96 -6.67 -1.51	59.38 -6.82 -1.28	59.27 -6.88 -1.23	59.36 -6.82 -1.20	58.99 -6.94 -1.71	58.49 -6.87 -1.15	58.46 -7.12 -1.43	58.32 -6.90 -0.77	57.07 -6.92 0.09	55.37 -6.94 1.32	55.84 -6.72 1.46	54.23 -6.45 0.17	65.19 -6.65 -1.11	57.91 -6.21 -0.11	49.22 -5.66 0.04	41.00 -5.49 0.00
PLEASANTVLY___LBMP 24000	48.44 3.55 0.00	47.02 3.32 0.00	46.35 3.27 0.00	43.77 3.09 0.00	45.64 3.18 0.00	49.69 3.77 0.00	61.58 5.18 -0.05	70.16 6.12 -0.31	77.50 6.54 -6.84	77.51 6.69 -5.91	77.30 6.69 -5.70	84.34 6.76 -12.59	80.48 6.61 -9.65	86.20 6.55 -15.44	77.35 6.61 -6.60	74.64 6.64 -3.56	74.60 6.60 -3.92	71.98 6.49 -1.86	71.63 6.47 -1.14	74.90 6.21 -7.84	87.57 7.43 -9.41	71.16 6.53 -0.61	62.92 5.38 -2.62	50.44 3.95 0.00
POLETTI____ 23519	49.34 4.44 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.93 6.54 -0.05	71.79 7.71 -0.34	79.06 8.14 -6.79	84.48 8.31 -11.25	86.15 8.31 -12.92	86.15 8.32 -12.85	86.15 8.22 -13.72	86.34 8.09 -14.03	86.15 8.15 -13.86	86.15 8.25 -13.46	86.15 8.14 -13.93	84.25 8.08 -12.53	79.80 8.07 -7.71	81.19 7.73 -12.62	88.65 9.20 -8.72	76.68 8.19 -4.47	64.28 6.75 -2.61	51.55 5.07 0.00
PORT_JEFF_3 23555	74.31 5.34 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.29 8.67 -8.88	86.26 9.11 -13.03	86.16 9.28 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.61 8.86 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.68 8.76 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.50 7.36 -22.23	82.95 5.72 -30.75
PORT_JEFF_4 23616	74.31 5.34 -24.07	48.86 5.16 -0.01	48.34 5.25 -0.02	45.65 4.96 -0.01	47.39 4.92 -0.01	53.23 5.65 -1.66	74.31 7.61 -10.36	81.29 8.67 -8.88	86.26 9.11 -13.03	86.16 9.28 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.55 8.80 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.68 8.76 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.11 9.62 -27.76	92.04 8.58 -19.45	84.50 7.36 -22.23	82.95 5.72 -30.75
PORT_JEFF_IC 23713	74.40 5.43 -24.07	48.95 5.24 -0.01	48.43 5.34 -0.02	45.73 5.04 -0.01	47.47 5.01 -0.01	53.32 5.74 -1.66	74.42 7.72 -10.36	81.48 8.86 -8.88	86.45 9.30 -13.03	86.36 9.48 -11.96	92.80 9.09 -18.80	92.87 9.16 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.88 8.96 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	87.14 8.46 -17.84	108.39 9.90 -27.76	92.30 8.83 -19.45	84.66 7.52 -22.23	83.09 5.86 -30.75
PPL PILGRIM_ST_GT1 24216	74.62 5.66 -24.07	49.13 5.42 -0.01	48.52 5.43 -0.02	45.81 5.13 -0.01	47.64 5.18 -0.01	53.50 5.92 -1.66	74.65 7.94 -10.36	81.86 9.24 -8.88	86.83 9.68 -13.03	86.62 9.74 -11.96	92.74 9.02 -18.80	92.74 9.03 -18.72	92.74 8.99 -19.54	92.74 8.93 -19.60	90.00 8.98 -16.87	86.88 8.96 -13.48	87.20 9.16 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	85.10 7.96 -22.23	83.51 6.28 -30.75
PPL PILGRIM_ST_GT2 24217	74.62 5.66 -24.07	49.13 5.42 -0.01	48.52 5.43 -0.02	45.81 5.13 -0.01	47.64 5.18 -0.01	53.50 5.92 -1.66	74.65 7.94 -10.36	81.86 9.24 -8.88	86.83 9.68 -13.03	86.62 9.74 -11.96	92.74 9.02 -18.80	92.74 9.03 -18.72	92.74 8.99 -19.54	92.74 8.93 -19.60	90.00 8.98 -16.87	86.88 8.96 -13.48	87.20 9.16 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	85.10 7.96 -22.23	83.51 6.28 -30.75
PPL_SHRM_GT3 24213	74.09 5.12 -24.07	48.60 4.89 -0.01	48.30 5.21 -0.02	45.61 4.92 -0.01	47.09 4.63 -0.01	52.95 5.37 -1.66	74.03 7.32 -10.36	81.16 8.54 -8.88	86.26 9.11 -13.03	86.10 9.22 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.61 8.86 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.62 8.70 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.81 5.58 -30.75
PPL_SHRM_GT4 24214	74.09 5.12 -24.07	48.60 4.89 -0.01	48.30 5.21 -0.02	45.61 4.92 -0.01	47.09 4.63 -0.01	52.95 5.37 -1.66	74.03 7.32 -10.36	81.16 8.54 -8.88	86.26 9.11 -13.03	86.10 9.22 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.61 8.86 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.62 8.70 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.81 5.58 -30.75
PROJECT___ORANGE 1 24174	43.46 -1.44 0.00	42.26 -1.44 0.00	41.65 -1.42 0.00	39.30 -1.38 0.00	41.01 -1.44 0.00	44.41 -1.52 0.00	54.60 -1.75 0.00	61.66 -2.10 -0.02	62.82 -1.86 -0.56	63.58 -1.82 -0.48	63.57 -1.82 -0.47	63.62 -1.82 -0.45	62.93 -1.93 -0.64	62.85 -1.80 -0.43	62.76 -1.92 -0.54	62.87 -1.87 -0.29	62.31 -1.73 0.04	61.42 -1.72 0.50	61.81 -1.66 0.55	58.95 -1.83 0.07	69.16 -1.98 -0.41	62.13 -1.92 -0.04	53.25 -1.65 0.02	45.04 -1.44 0.00
PROJECT___ORANGE 2 24166	43.46 -1.44 0.00	42.26 -1.44 0.00	41.65 -1.42 0.00	39.30 -1.38 0.00	41.01 -1.44 0.00	44.41 -1.52 0.00	54.60 -1.75 0.00	61.66 -2.10 -0.02	62.82 -1.86 -0.56	63.58 -1.82 -0.48	63.57 -1.82 -0.47	63.62 -1.82 -0.45	62.93 -1.93 -0.64	62.85 -1.80 -0.43	62.76 -1.92 -0.54	62.87 -1.87 -0.29	62.31 -1.73 0.04	61.42 -1.72 0.50	61.81 -1.66 0.55	58.95 -1.83 0.07	69.16 -1.98 -0.41	62.13 -1.92 -0.04	53.25 -1.65 0.02	45.04 -1.44 0.00
PYRITES___HYD 24023	43.19 -1.71 0.00	42.04 -1.66 0.00	41.48 -1.59 0.00	39.18 -1.51 0.00	40.54 -1.91 0.00	44.09 -1.84 0.00	53.53 -2.82 0.00	60.36 -3.38 0.00	61.49 -2.63 0.00	62.84 -2.08 0.00	62.84 -2.08 0.00	62.91 -2.08 0.00	61.90 -2.31 0.00	61.97 -2.25 0.00	62.03 -2.12 0.00	62.19 -2.26 0.00	61.32 -2.76 0.00	60.51 -3.12 0.00	61.08 -2.95 0.00	58.17 -2.68 0.00	67.05 -3.68 0.00	61.07 -2.94 0.00	52.39 -2.53 0.00	44.72 -1.77 0.00
RAMAPO___LBMP 323565	48.31 3.41 0.00	46.89 3.19 0.00	46.22 3.14 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.60 3.67 0.00	61.58 5.18 -0.05	70.27 6.25 -0.28	77.26 6.80 -6.34	77.41 7.01 -5.48	77.21 7.01 -5.28	82.61 7.08 -10.54	79.81 6.94 -8.66	83.78 6.87 -12.69	77.19 6.93 -6.11	74.71 6.96 -3.30	74.73 6.92 -3.73	72.26 6.74 -1.88	72.03 6.79 -1.22	74.74 6.45 -7.45	86.61 7.85 -8.03	71.37 6.79 -0.57	62.89 5.49 -2.49	50.34 3.86 0.00
RANKINE____ 23646	39.51 -5.39 0.00	38.19 -5.51 0.00	37.77 -5.30 0.00	35.47 -5.21 0.00	37.11 -5.35 0.00	39.63 -6.29 0.00	47.84 -8.51 -0.01	54.35 -9.43 -0.05	57.04 -8.14 -1.06	57.11 -8.70 -0.89	56.88 -8.89 -0.86	56.98 -8.84 -0.84	56.35 -9.05 -1.19	56.15 -8.86 -0.80	55.84 -9.30 -1.00	56.22 -8.76 -0.54	56.14 -7.88 0.06	55.27 -7.44 0.92	55.77 -7.23 1.02	52.22 -8.52 0.11	62.46 -9.05 -0.78	55.57 -8.51 -0.07	48.58 -6.32 0.02	40.40 -6.09 0.00
RAVENSWOOD_GT2_1 24244	49.34 4.44 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.51 5.02 0.00

RAVENSWOOD_GT2_2 24245	49.34 4.44 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.51 5.02 0.00
RAVENSWOOD_GT2_3 24246	49.38 4.49 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.51 3.82 0.00	46.40 3.95 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.28 8.44 -12.92	86.28 8.45 -12.85	86.28 8.35 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.37 8.21 -12.53	79.93 8.19 -7.71	81.32 7.85 -12.62	88.72 9.27 -8.72	76.75 8.26 -4.48	64.34 6.81 -2.62	51.55 5.07 0.00
RAVENSWOOD_GT2_4 24247	49.38 4.49 0.00	47.85 4.15 0.00	47.16 4.09 0.00	44.51 3.82 0.00	46.40 3.95 0.00	50.56 4.64 0.00	62.93 6.54 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.28 8.44 -12.92	86.28 8.45 -12.85	86.28 8.35 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.37 8.21 -12.53	79.93 8.19 -7.71	81.32 7.85 -12.62	88.72 9.27 -8.72	76.75 8.26 -4.48	64.34 6.81 -2.62	51.55 5.07 0.00
RAVENSWOOD_GT3_1 24248	49.34 4.44 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.51 5.02 0.00
RAVENSWOOD_GT3_2 24249	49.34 4.44 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.51 5.02 0.00
RAVENSWOOD_GT3_3 24250	49.38 4.49 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.51 3.82 0.00	46.45 3.99 0.00	50.61 4.68 0.00	62.99 6.59 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.28 8.44 -12.92	86.34 8.51 -12.85	86.28 8.35 -13.72	86.53 8.28 -14.03	86.34 8.34 -13.86	86.34 8.44 -13.46	86.34 8.33 -13.93	84.37 8.21 -12.53	79.99 8.26 -7.71	81.32 7.85 -12.62	88.79 9.34 -8.72	76.81 8.32 -4.48	64.34 6.81 -2.62	51.60 5.11 0.00
RAVENSWOOD_GT3_4 24251	49.38 4.49 0.00	47.89 4.20 0.00	47.21 4.13 0.00	44.51 3.82 0.00	46.45 3.99 0.00	50.61 4.68 0.00	62.99 6.59 -0.05	71.87 7.78 -0.35	79.19 8.27 -6.80	84.61 8.44 -11.25	86.28 8.44 -12.92	86.34 8.51 -12.85	86.28 8.35 -13.72	86.53 8.28 -14.03	86.34 8.34 -13.86	86.34 8.44 -13.46	86.34 8.33 -13.93	84.37 8.21 -12.53	79.99 8.26 -7.71	81.32 7.85 -12.62	88.79 9.34 -8.72	76.81 8.32 -4.48	64.34 6.81 -2.62	51.60 5.11 0.00
RAVENSWOOD_GT_1 23729	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
RAVENSWOOD_GT_10 24258	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.51 4.59 0.00	62.87 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.50 5.02 0.00
RAVENSWOOD_GT_11 24259	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.51 4.59 0.00	62.87 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.50 5.02 0.00
RAVENSWOOD_GT_4 24252	49.25 4.35 -0.01	47.76 4.06 0.01	47.07 4.01 0.01	44.42 3.74 0.01	46.31 3.86 0.01	50.46 4.55 0.01	62.81 6.42 -0.05	71.74 7.65 -0.35	79.00 8.08 -6.80	84.42 8.24 -11.25	86.09 8.24 -12.92	86.15 8.32 -12.85	86.09 8.16 -13.72	86.34 8.09 -14.03	86.15 8.15 -13.86	86.15 8.25 -13.46	86.15 8.14 -13.93	84.25 8.08 -12.53	79.80 8.07 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.62 8.13 -4.48	64.23 6.70 -2.62	51.45 4.97 0.01
RAVENSWOOD_GT_5 24254	49.25 4.35 -0.01	47.76 4.06 0.01	47.07 4.01 0.01	44.42 3.74 0.01	46.31 3.86 0.01	50.46 4.55 0.01	62.81 6.42 -0.05	71.74 7.65 -0.35	79.00 8.08 -6.80	84.42 8.24 -11.25	86.09 8.24 -12.92	86.15 8.32 -12.85	86.09 8.16 -13.72	86.34 8.09 -14.03	86.15 8.15 -13.86	86.15 8.25 -13.46	86.15 8.14 -13.93	84.25 8.08 -12.53	79.80 8.07 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.62 8.13 -4.48	64.23 6.70 -2.62	51.45 4.97 0.01
RAVENSWOOD_GT_6 24253	49.25 4.35 -0.01	47.76 4.06 0.01	47.07 4.01 0.01	44.42 3.74 0.01	46.31 3.86 0.01	50.46 4.55 0.01	62.81 6.42 -0.05	71.74 7.65 -0.35	79.00 8.08 -6.80	84.42 8.24 -11.25	86.09 8.24 -12.92	86.15 8.32 -12.85	86.09 8.16 -13.72	86.34 8.09 -14.03	86.15 8.15 -13.86	86.15 8.25 -13.46	86.15 8.14 -13.93	84.25 8.08 -12.53	79.80 8.07 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.62 8.13 -4.48	64.23 6.70 -2.62	51.45 4.97 0.01
RAVENSWOOD_GT_7 24255	49.25 4.35 -0.01	47.76 4.06 0.01	47.07 4.01 0.01	44.42 3.74 0.01	46.31 3.86 0.01	50.46 4.55 0.01	62.81 6.42 -0.05	71.74 7.65 -0.35	79.00 8.08 -6.80	84.42 8.24 -11.25	86.09 8.24 -12.92	86.15 8.32 -12.85	86.09 8.16 -13.72	86.34 8.09 -14.03	86.15 8.15 -13.86	86.15 8.25 -13.46	86.15 8.14 -13.93	84.25 8.08 -12.53	79.80 8.07 -7.71	81.13 7.67 -12.62	88.57 9.12 -8.72	76.62 8.13 -4.48	64.23 6.70 -2.62	51.45 4.97 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.51 4.59 0.00	62.87 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.50 5.02 0.00
RAVENSWOOD_GT_9 24257	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.51 4.59 0.00	62.87 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.48 8.31 -11.25	86.15 8.31 -12.92	86.21 8.38 -12.85	86.15 8.22 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.25 8.08 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.23 6.70 -2.62	51.50 5.02 0.00



RAVENSWOOD___1 23533	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
RAVENSWOOD___2 23534	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
RAVENSWOOD___3 23535	49.34 4.44 0.00	47.85 4.15 0.00	47.12 4.05 0.00	44.46 3.78 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.80 7.71 -0.35	79.06 8.14 -6.80	84.55 8.37 -11.25	86.21 8.37 -12.92	86.21 8.38 -12.85	86.21 8.28 -13.72	86.40 8.16 -14.03	86.21 8.21 -13.86	86.21 8.31 -13.46	86.21 8.20 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.71	81.20 7.73 -12.62	88.65 9.20 -8.72	76.69 8.19 -4.48	64.29 6.75 -2.62	51.51 5.02 0.00
RAVENSWOOD___4 23820	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
RCPL_TRUST___DRP 24196	49.29 4.40 0.00	47.81 4.11 0.00	47.12 4.05 0.00	44.42 3.74 0.00	46.36 3.91 0.00	50.52 4.59 0.00	62.88 6.48 -0.05	71.78 7.71 -0.32	79.12 8.21 -6.79	84.54 8.37 -11.25	86.21 8.37 -12.92	86.28 8.45 -12.85	86.21 8.28 -13.72	86.47 8.22 -14.03	86.28 8.28 -13.86	86.28 8.38 -13.46	86.28 8.27 -13.93	84.31 8.14 -12.53	79.86 8.13 -7.70	81.19 7.73 -12.62	88.65 9.20 -8.72	76.66 8.19 -4.45	64.21 6.70 -2.59	51.46 4.97 0.00
RENSSELAER___COGEN 23796	47.45 2.56 0.00	46.23 2.53 0.00	45.53 2.46 0.00	43.08 2.40 0.00	45.00 2.55 0.00	48.72 2.80 0.00	60.02 3.61 -0.06	67.68 3.57 -0.37	75.98 3.53 -8.33	75.36 3.25 -7.20	75.04 3.18 -6.94	75.14 3.12 -7.03	76.98 3.08 -9.68	74.24 3.15 -6.88	75.20 3.01 -8.04	71.88 3.09 -4.34	71.65 3.08 -4.50	68.43 3.05 -1.75	67.98 3.07 -0.88	72.76 2.92 -8.99	80.65 3.61 -6.32	68.08 3.33 -0.74	61.28 3.35 -3.01	49.23 2.74 0.00
REVERE_CPPR_DRP 24186	44.58 -0.31 0.00	43.39 -0.31 0.00	42.73 -0.34 0.00	40.32 -0.37 0.00	42.07 -0.38 0.00	45.69 -0.23 0.00	56.40 0.06 0.00	63.37 -0.38 -0.01	64.18 -0.13 -0.18	65.13 0.06 -0.15	65.13 0.06 -0.14	65.19 0.06 -0.14	64.41 0.00 -0.20	64.35 0.00 -0.13	64.31 0.00 -0.16	64.47 -0.06 -0.09	63.97 -0.06 0.04	63.35 -0.06 0.22	63.72 -0.06 0.24	60.76 0.00 0.09	70.79 -0.07 -0.13	63.83 -0.19 -0.01	54.45 -0.44 0.03	46.30 -0.19 0.00
ROCHESTER_9_IC 23652	42.33 -2.56 0.00	41.21 -2.49 0.00	40.62 -2.46 0.00	38.24 -2.44 0.00	39.99 -2.46 0.00	43.08 -2.85 0.00	52.52 -3.83 -0.01	60.27 -3.51 -0.04	62.41 -2.50 -0.79	62.86 -2.73 -0.67	62.77 -2.79 -0.65	62.95 -2.66 -0.63	62.16 -2.95 -0.90	61.99 -2.83 -0.60	61.75 -3.14 -0.75	62.01 -2.84 -0.40	61.86 -2.18 0.04	60.98 -1.97 0.68	61.42 -1.86 0.75	57.80 -2.98 0.07	68.41 -2.90 -0.58	61.06 -3.01 -0.06	52.81 -2.09 0.01	43.74 -2.74 0.00
ROSETON___1 23587	48.26 3.37 0.00	46.85 3.15 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.46 3.54 0.00	61.35 4.96 -0.05	69.90 5.86 -0.29	76.98 6.28 -6.57	77.02 6.43 -5.68	76.89 6.49 -5.47	81.80 6.50 -10.32	79.46 6.42 -8.83	82.84 6.36 -12.27	76.84 6.35 -6.34	74.31 6.44 -3.42	74.24 6.34 -3.82	71.81 6.30 -1.88	71.48 6.27 -1.19	74.44 5.96 -7.63	85.88 7.21 -7.94	70.94 6.34 -0.59	62.63 5.16 -2.55	50.25 3.77 0.00
ROSETON___2 23588	48.26 3.37 0.00	46.85 3.15 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.46 3.54 0.00	61.35 4.96 -0.05	69.90 5.86 -0.29	76.98 6.28 -6.57	77.02 6.43 -5.68	76.89 6.49 -5.47	81.80 6.50 -10.32	79.46 6.42 -8.83	82.84 6.36 -12.27	76.84 6.35 -6.34	74.31 6.44 -3.42	74.24 6.34 -3.82	71.81 6.30 -1.88	71.48 6.27 -1.19	74.44 5.96 -7.63	85.88 7.21 -7.94	70.94 6.34 -0.59	62.63 5.16 -2.55	50.25 3.77 0.00
RUSSELL___1 23602	41.71 -3.19 0.00	41.21 -2.49 0.00	40.62 -2.46 0.00	38.20 -2.48 0.00	40.04 -2.42 0.00	42.75 -3.17 0.00	51.73 -4.62 -0.01	59.50 -4.27 -0.03	61.63 -3.27 -0.78	62.14 -3.44 -0.66	62.05 -3.51 -0.64	62.29 -3.31 -0.62	61.37 -3.72 -0.88	61.27 -3.53 -0.59	60.97 -3.91 -0.74	61.23 -3.61 -0.40	61.03 -3.01 0.04	59.98 -2.99 0.66	60.41 -2.88 0.74	56.89 -3.89 0.07	67.41 -3.89 -0.57	60.04 -4.03 -0.05	52.16 -2.75 0.01	43.28 -3.21 0.00
RUSSELL___2 23532	41.71 -3.19 0.00	41.21 -2.49 0.00	40.62 -2.46 0.00	38.20 -2.48 0.00	40.04 -2.42 0.00	42.75 -3.17 0.00	51.73 -4.62 -0.01	59.50 -4.27 -0.03	61.63 -3.27 -0.78	62.14 -3.44 -0.66	62.05 -3.51 -0.64	62.29 -3.31 -0.62	61.37 -3.72 -0.88	61.27 -3.53 -0.59	60.97 -3.91 -0.74	61.23 -3.61 -0.40	61.03 -3.01 0.04	59.98 -2.99 0.66	60.41 -2.88 0.74	56.89 -3.89 0.07	67.41 -3.89 -0.57	60.04 -4.03 -0.05	52.16 -2.75 0.01	43.28 -3.21 0.00
RUSSELL___3 23549	42.11 -2.78 0.00	41.17 -2.53 0.00	40.62 -2.46 0.00	38.20 -2.48 0.00	39.99 -2.46 0.00	42.98 -2.94 0.00	52.29 -4.06 -0.01	60.08 -3.70 -0.04	62.22 -2.69 -0.79	62.67 -2.92 -0.67	62.58 -2.99 -0.65	62.75 -2.86 -0.63	61.96 -3.15 -0.90	61.80 -3.02 -0.60	61.56 -3.34 -0.75	61.82 -3.03 -0.40	61.61 -2.44 0.04	60.67 -2.29 0.68	61.10 -2.18 0.75	57.55 -3.22 0.07	68.13 -3.18 -0.58	60.74 -3.33 -0.06	52.65 -2.25 0.01	43.56 -2.93 0.00
RUSSELL___4 23556	41.71 -3.19 0.00	41.21 -2.49 0.00	40.62 -2.46 0.00	38.20 -2.48 0.00	40.04 -2.42 0.00	42.75 -3.17 0.00	51.73 -4.62 -0.01	59.50 -4.27 -0.03	61.63 -3.27 -0.78	62.14 -3.44 -0.66	62.05 -3.51 -0.64	62.29 -3.31 -0.62	61.37 -3.72 -0.88	61.27 -3.53 -0.59	60.97 -3.91 -0.74	61.23 -3.61 -0.40	61.03 -3.01 0.04	59.98 -2.99 0.66	60.41 -2.88 0.74	56.95 -3.83 0.07	67.41 -3.89 -0.57	60.04 -4.03 -0.05	52.16 -2.75 0.01	43.23 -3.25 0.00
RUSSELL___STATION 23914	42.11 -2.78 0.00	41.17 -2.53 0.00	40.62 -2.46 0.00	38.20 -2.48 0.00	39.99 -2.46 0.00	42.98 -2.94 0.00	52.29 -4.06 -0.01	60.08 -3.70 -0.04	62.22 -2.69 -0.79	62.67 -2.92 -0.67	62.58 -2.99 -0.65	62.75 -2.86 -0.63	61.96 -3.15 -0.90	61.80 -3.02 -0.60	61.56 -3.34 -0.75	61.82 -3.03 -0.40	61.61 -2.44 0.04	60.67 -2.29 0.68	61.10 -2.18 0.75	57.55 -3.22 0.07	68.13 -3.18 -0.58	60.74 -3.33 -0.06	52.65 -2.25 0.01	43.56 -2.93 0.00
S SALMON___HYD 24043	43.37 -1.53 0.00	42.21 -1.49 0.00	41.56 -1.51 0.00	39.22 -1.46 0.00	40.84 -1.61 0.00	44.36 -1.56 0.00	54.54 -1.80 0.00	61.53 -2.23 -0.02	62.70 -1.86 -0.44	63.40 -1.88 -0.37	63.58 -1.69 -0.35	63.64 -1.69 -0.34	62.78 -1.93 -0.49	62.68 -1.86 -0.33	62.70 -1.86 -0.41	62.73 -1.93 -0.22	62.25 -1.79 0.03	61.39 -1.85 0.40	61.60 -1.98 0.44	59.02 -1.76 0.06	68.58 -2.48 -0.32	62.06 -1.98 -0.03	53.03 -1.87 0.02	45.00 -1.49 0.00

SELKIRK___II 23799	46.96 2.07 0.00	45.75 2.05 0.00	45.05 1.98 0.00	42.63 1.95 0.00	44.49 2.04 0.00	47.94 2.02 0.00	58.89 2.48 -0.06	66.53 2.42 -0.37	74.86 2.44 -8.30	74.43 2.34 -7.18	74.18 2.34 -6.92	74.05 2.34 -6.72	76.04 2.25 -9.58	72.90 2.25 -6.44	74.41 2.25 -8.01	71.09 2.32 -4.33	70.86 2.31 -4.48	67.67 2.29 -1.74	67.21 2.30 -0.88	71.93 2.13 -8.95	79.46 2.62 -6.11	67.18 2.43 -0.74	60.27 2.36 -3.00	48.48 2.00 0.00
SELKIRK___I 23801	46.91 2.02 0.00	45.67 1.97 0.00	45.01 1.94 0.00	42.55 1.87 0.00	44.41 1.95 0.00	48.04 2.11 0.00	58.94 2.54 -0.06	66.85 2.74 -0.37	75.16 2.76 -8.28	74.80 2.73 -7.15	74.55 2.73 -6.90	74.42 2.73 -6.70	76.40 2.63 -9.56	73.33 2.70 -6.42	74.77 2.63 -7.99	71.46 2.71 -4.31	71.25 2.69 -4.48	67.99 2.61 -1.75	67.60 2.69 -0.89	72.29 2.49 -8.95	79.94 3.11 -6.10	67.50 2.75 -0.73	60.44 2.53 -3.00	48.44 1.95 0.00
SENECA OSWGO___HYD 24041	43.41 -1.48 0.00	42.26 -1.44 0.00	41.61 -1.46 0.00	39.30 -1.38 0.00	40.97 -1.49 0.00	44.41 -1.52 0.00	54.49 -1.86 0.00	61.72 -2.04 -0.02	62.84 -1.80 -0.51	63.54 -1.82 -0.44	63.53 -1.82 -0.43	63.77 -1.62 -0.41	63.07 -1.73 -0.59	62.87 -1.73 -0.40	62.84 -1.80 -0.49	62.90 -1.80 -0.27	62.38 -1.67 0.03	61.53 -1.65 0.45	61.87 -1.66 0.49	59.09 -1.70 0.05	68.91 -2.19 -0.38	62.07 -1.98 -0.04	53.26 -1.65 0.01	45.00 -1.49 0.00
SENECA___ENERGY 23797	42.42 -2.47 0.00	41.17 -2.53 0.00	40.57 -2.50 0.00	38.28 -2.40 0.00	39.99 -2.46 0.00	43.26 -2.66 0.00	53.25 -3.10 -0.01	59.89 -3.89 -0.04	61.47 -3.46 -0.81	62.04 -3.57 -0.69	62.02 -3.57 -0.67	62.12 -3.51 -0.65	61.48 -3.66 -0.92	61.31 -3.53 -0.63	61.28 -3.66 -0.78	61.39 -3.48 -0.42	60.77 -3.27 0.04	59.76 -3.18 0.69	60.12 -3.14 0.77	57.37 -3.41 0.07	67.72 -3.61 -0.60	60.55 -3.52 -0.06	51.94 -2.97 0.01	43.74 -2.74 0.00
SHOEMAKER___GT 23640	47.72 2.83 0.00	46.41 2.71 0.00	45.70 2.63 0.00	43.16 2.48 0.00	45.00 2.55 0.00	48.95 3.03 0.00	60.73 4.34 -0.05	69.23 5.23 -0.27	75.82 5.71 -5.99	75.93 5.84 -5.17	75.75 5.84 -4.99	80.37 5.91 -9.47	78.12 5.84 -8.06	81.28 5.78 -11.28	75.70 5.77 -5.78	73.43 5.86 -3.12	73.43 5.77 -3.59	71.20 5.66 -1.90	70.99 5.70 -1.27	73.43 5.42 -7.17	84.59 6.58 -7.28	70.25 5.70 -0.54	61.92 4.61 -2.39	49.74 3.25 0.00
SHOREHAM_IC_1 23715	74.09 5.12 -24.07	48.60 4.89 -0.01	48.30 5.21 -0.02	45.61 4.92 -0.01	47.09 4.63 -0.01	52.95 5.37 -1.66	74.03 7.32 -10.36	81.16 8.54 -8.88	86.26 9.11 -13.03	86.10 9.22 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.61 8.86 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.62 8.70 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.81 5.58 -30.75
SHOREHAM_IC_2 23716	74.09 5.12 -24.07	48.60 4.89 -0.01	48.30 5.21 -0.02	45.61 4.92 -0.01	47.09 4.63 -0.01	52.95 5.37 -1.66	74.03 7.32 -10.36	81.16 8.54 -8.88	86.26 9.11 -13.03	86.10 9.22 -11.96	92.55 8.83 -18.80	92.61 8.90 -18.72	92.61 8.86 -19.54	92.61 8.80 -19.60	89.87 8.85 -16.87	86.62 8.70 -13.48	87.01 8.97 -13.96	85.98 8.46 -13.89	86.15 8.77 -13.35	86.96 8.28 -17.84	108.18 9.69 -27.76	92.04 8.58 -19.45	84.39 7.25 -22.23	82.81 5.58 -30.75
SISSONVILLE____ 23735	42.78 -2.11 0.00	41.69 -2.01 0.00	41.13 -1.94 0.00	38.85 -1.83 0.00	40.12 -2.34 0.00	43.67 -2.25 0.00	52.85 -3.49 0.00	59.72 -4.02 0.00	60.92 -3.21 0.00	62.19 -2.73 0.00	62.26 -2.66 0.00	62.32 -2.66 0.00	61.26 -2.95 0.00	61.32 -2.89 0.00	61.39 -2.76 0.00	61.54 -2.90 0.00	60.75 -3.33 0.00	59.94 -3.69 0.00	60.50 -3.52 0.00	57.56 -3.29 0.00	66.20 -4.53 0.00	60.56 -3.46 0.00	51.95 -2.97 0.00	44.25 -2.23 0.00
SITHE_IND_GS1 24169	43.14 -1.75 0.00	42.00 -1.70 0.00	41.39 -1.68 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.16 -2.37 -0.41	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.97 -2.34 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.02	61.04 -2.23 0.36	61.38 -2.24 0.40	58.49 -2.31 0.04	68.42 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.67 -1.81 0.00
SITHE_IND_GS2 24170	43.14 -1.75 0.00	42.00 -1.70 0.00	41.39 -1.68 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.16 -2.37 -0.41	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.97 -2.34 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.02	61.04 -2.23 0.36	61.38 -2.24 0.40	58.49 -2.31 0.04	68.42 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.67 -1.81 0.00
SITHE_IND_GS3 24171	43.14 -1.75 0.00	42.00 -1.70 0.00	41.39 -1.68 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.16 -2.37 -0.41	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.97 -2.34 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.02	61.04 -2.23 0.36	61.38 -2.24 0.40	58.49 -2.31 0.04	68.42 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.67 -1.81 0.00
SITHE_IND_GS4 24172	43.14 -1.75 0.00	42.00 -1.70 0.00	41.39 -1.68 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.16 -2.37 -0.41	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.97 -2.34 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.02	61.04 -2.23 0.36	61.38 -2.24 0.40	58.49 -2.31 0.04	68.42 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.67 -1.81 0.00
SITHE___BATAVIA 24024	40.76 -4.13 0.00	39.55 -4.15 0.00	39.07 -4.01 0.00	36.74 -3.95 0.00	38.38 -4.08 0.00	41.06 -4.87 0.00	49.70 -6.65 -0.01	56.77 -7.01 -0.04	59.43 -5.58 -0.89	59.83 -5.84 -0.76	59.61 -6.04 -0.73	59.45 -6.24 -0.71	58.74 -6.49 -1.01	58.41 -6.49 -0.68	58.26 -6.74 -0.84	58.71 -6.19 -0.46	58.78 -5.25 0.05	57.84 -5.03 0.77	58.37 -4.80 0.85	54.74 -6.02 0.09	65.30 -6.08 -0.65	58.06 -6.02 -0.06	50.56 -4.34 0.02	41.79 -4.69 0.00
SITHE___INDEPEND 23800	43.14 -1.75 0.00	42.00 -1.70 0.00	41.39 -1.68 0.00	39.05 -1.63 0.00	40.76 -1.70 0.00	44.09 -1.84 0.00	54.09 -2.25 0.00	61.21 -2.55 -0.02	62.16 -2.37 -0.41	62.86 -2.40 -0.35	62.85 -2.40 -0.33	62.97 -2.34 -0.32	62.24 -2.44 -0.46	62.15 -2.38 -0.31	62.10 -2.44 -0.39	62.27 -2.38 -0.21	61.75 -2.31 0.02	61.04 -2.23 0.36	61.38 -2.24 0.40	58.49 -2.31 0.04	68.42 -2.62 -0.30	61.61 -2.43 -0.03	52.87 -2.03 0.01	44.67 -1.81 0.00
SITHE___MASSENA 23902	43.95 -0.94 0.00	42.78 -0.92 0.00	42.21 -0.86 0.00	39.83 -0.85 0.00	41.48 -0.98 0.00	44.87 -1.06 0.00	54.82 -1.52 0.00	61.89 -1.85 0.00	62.58 -1.54 0.00	63.49 -1.43 0.00	63.49 -1.43 0.00	63.49 -1.49 0.00	62.74 -1.48 0.00	62.74 -1.48 0.00	62.80 -1.35 0.00	62.96 -1.48 0.00	62.29 -1.79 0.00	61.53 -2.10 0.00	61.91 -2.11 0.00	58.96 -1.89 0.00	68.75 -1.98 0.00	62.09 -1.92 0.00	53.32 -1.59 0.00	45.46 -1.02 0.00
SITHE___OGDNSBRG 24021	43.82 -1.08 0.00	42.74 -0.96 0.00	42.08 -0.99 0.00	39.70 -0.98 0.00	41.27 -1.19 0.00	44.73 -1.19 0.00	54.65 -1.69 0.00	61.51 -2.23 0.00	62.46 -1.67 0.00	63.62 -1.30 0.00	63.62 -1.30 0.00	63.62 -1.36 0.00	62.86 -1.35 0.00	62.86 -1.35 0.00	62.87 -1.28 0.00	63.03 -1.42 0.00	62.22 -1.86 0.00	61.40 -2.23 0.00	61.91 -2.11 0.00	58.90 -1.95 0.00	68.54 -2.19 0.00	61.97 -2.05 0.00	53.16 -1.76 0.00	45.46 -1.02 0.00

SITHE___STERLING 23777	44.40 -0.49 0.00	43.22 -0.48 0.00	42.55 -0.52 0.00	40.19 -0.49 0.00	41.95 -0.51 0.00	45.51 -0.41 0.00	56.12 -0.23 0.00	63.18 -0.57 -0.01	63.97 -0.38 -0.23	64.86 -0.26 -0.20	64.85 -0.26 -0.19	64.91 -0.26 -0.19	64.16 -0.32 -0.27	64.14 -0.26 -0.18	63.99 -0.38 -0.22	64.18 -0.39 -0.12	63.72 -0.32 0.04	63.06 -0.32 0.25	63.43 -0.32 0.27	60.46 -0.30 0.08	70.55 -0.35 -0.17	63.58 -0.45 -0.02	54.29 -0.60 0.02	46.11 -0.37 0.00
SOUTH CAIRO___GT 23612	48.13 3.23 0.00	46.85 3.15 0.00	46.13 3.06 0.00	43.65 2.97 0.00	45.51 3.06 0.00	49.23 3.31 0.00	60.91 4.51 -0.06	69.62 5.55 -0.33	77.73 6.22 -7.39	77.86 6.56 -6.39	77.64 6.56 -6.16	79.71 6.76 -7.96	79.79 6.55 -9.03	79.28 6.49 -8.58	77.76 6.48 -7.13	74.87 6.57 -3.85	74.62 6.41 -4.13	71.62 6.17 -1.81	71.28 6.21 -1.04	75.01 5.90 -8.26	84.61 7.21 -6.66	70.95 6.27 -0.66	62.95 5.27 -2.76	50.06 3.58 0.00
SOUTH HAMPTN___IC 23720	74.67 5.70 -24.07	49.17 5.46 -0.01	48.73 5.64 -0.02	46.02 5.33 -0.01	47.64 5.18 -0.01	53.55 5.97 -1.66	74.82 8.11 -10.36	82.05 9.43 -8.88	87.22 10.07 -13.03	87.14 10.26 -11.96	93.58 9.87 -18.80	93.65 9.94 -18.72	93.64 9.89 -19.54	93.57 9.76 -19.60	90.90 9.88 -16.87	87.58 9.67 -13.48	87.97 9.93 -13.96	86.94 9.42 -13.89	87.11 9.73 -13.35	87.87 9.19 -17.84	109.38 10.89 -27.76	93.06 9.60 -19.45	85.21 8.07 -22.23	83.46 6.23 -30.75
SOUTHOLD___IC 23719	75.43 6.46 -24.07	49.87 6.16 -0.01	49.38 6.29 -0.02	46.63 5.94 -0.01	48.28 5.82 -0.01	54.28 6.70 -1.66	75.77 9.07 -10.36	83.33 10.71 -8.88	88.69 11.54 -13.03	88.63 11.75 -11.96	95.14 11.43 -18.80	95.21 11.50 -18.72	95.24 11.49 -19.54	95.18 11.37 -19.60	92.44 11.42 -16.87	89.07 11.15 -13.48	89.51 11.47 -13.96	88.40 10.88 -13.89	88.58 11.20 -13.35	89.27 10.59 -17.84	111.08 12.59 -27.76	94.47 11.01 -19.45	86.20 9.06 -22.23	84.21 6.97 -30.75
ST LAWRENCE___ 23600	43.95 -0.94 0.00	42.83 -0.87 0.00	42.21 -0.86 0.00	39.87 -0.81 0.00	41.56 -0.89 0.00	44.87 -1.06 0.00	54.88 -1.46 0.00	62.15 -1.59 0.00	62.52 -1.60 0.00	63.36 -1.56 0.00	63.36 -1.56 0.00	63.36 -1.62 0.00	62.67 -1.54 0.00	62.67 -1.54 0.00	62.67 -1.48 0.00	62.90 -1.55 0.00	62.22 -1.86 0.00	61.53 -2.10 0.00	61.85 -2.18 0.00	59.08 -1.76 0.00	68.82 -1.91 0.00	62.22 -1.79 0.00	53.32 -1.59 0.00	45.46 -1.02 0.00
STATION 5_MISC_HYD 23604	41.39 -3.50 0.00	40.60 -3.10 0.00	40.01 -3.06 0.00	37.67 -3.01 0.00	39.53 -2.93 0.00	42.57 -3.35 0.00	51.90 -4.45 -0.01	60.27 -3.51 -0.03	62.46 -2.44 -0.78	62.97 -2.60 -0.65	62.88 -2.66 -0.63	63.19 -2.40 -0.61	62.19 -2.89 -0.87	62.11 -2.70 -0.59	61.81 -3.08 -0.74	61.94 -2.90 -0.40	61.80 -2.24 0.04	60.74 -2.23 0.66	61.11 -2.18 0.74	57.55 -3.22 0.07	68.26 -3.04 -0.57	60.68 -3.39 -0.05	52.38 -2.53 0.01	42.91 -3.58 0.00
STURGEON_POOL_HYD 23609	48.26 3.37 0.00	46.89 3.19 0.00	46.17 3.10 0.00	43.61 2.93 0.00	45.47 3.01 0.00	49.51 3.58 0.00	61.47 5.07 -0.05	70.48 6.44 -0.30	78.08 7.18 -6.78	78.32 7.53 -5.87	78.12 7.53 -5.67	81.07 7.67 -8.42	80.30 7.51 -8.57	81.06 7.38 -9.46	78.21 7.51 -6.56	75.53 7.54 -3.54	75.35 7.37 -3.90	72.68 7.19 -1.86	72.34 7.17 -1.15	75.51 6.88 -7.79	85.88 8.35 -6.80	71.79 7.17 -0.61	63.29 5.77 -2.60	50.34 3.86 0.00
SYRACUSE___POWER 24017	43.50 -1.39 0.00	42.34 -1.35 0.00	41.69 -1.38 0.00	39.38 -1.30 0.00	41.10 -1.36 0.00	44.50 -1.42 0.00	54.77 -1.58 0.00	61.86 -1.91 -0.03	63.09 -1.67 -0.63	63.77 -1.69 -0.54	63.75 -1.69 -0.52	63.86 -1.62 -0.50	63.19 -1.73 -0.71	63.03 -1.67 -0.49	63.03 -1.73 -0.61	63.10 -1.68 -0.33	62.45 -1.60 0.03	61.51 -1.59 0.53	61.89 -1.54 0.59	59.09 -1.70 0.05	69.36 -1.84 -0.46	62.27 -1.79 -0.04	53.31 -1.59 0.01	45.14 -1.35 0.00
Stony___Brook 24151	74.40 5.43 -24.07	48.95 5.24 -0.01	48.43 5.34 -0.02	45.73 5.04 -0.01	47.47 5.01 -0.01	53.32 5.74 -1.66	74.42 7.72 -10.36	81.48 8.86 -8.88	86.45 9.30 -13.03	86.36 9.48 -11.96	92.80 9.09 -18.80	92.87 9.16 -18.72	92.87 9.12 -19.54	92.87 9.05 -19.60	90.13 9.11 -16.87	86.88 8.96 -13.48	87.26 9.23 -13.96	86.24 8.72 -13.89	86.34 8.96 -13.35	87.14 8.46 -17.84	108.39 9.90 -27.76	92.30 8.83 -19.45	84.66 7.52 -22.23	83.09 5.86 -30.75
UNION___PROCESSING_DRP 323587	41.75 -3.14 0.00	40.64 -3.06 0.00	40.10 -2.97 0.00	37.71 -2.97 0.00	39.44 -3.01 0.00	42.43 -3.49 0.00	51.62 -4.73 -0.01	59.06 -4.72 -0.04	61.19 -3.72 -0.79	61.57 -4.02 -0.67	61.48 -4.09 -0.65	61.65 -3.96 -0.63	60.87 -4.24 -0.90	60.71 -4.11 -0.60	60.47 -4.43 -0.75	60.79 -4.06 -0.40	60.58 -3.46 0.04	59.70 -3.25 0.68	60.19 -3.07 0.76	56.63 -4.14 0.08	67.07 -4.24 -0.58	59.84 -4.22 -0.06	51.88 -3.02 0.02	43.09 -3.39 0.00
UPPER HUDSON___HYD 24058	47.72 2.83 0.00	46.50 2.80 0.00	45.79 2.71 0.00	43.41 2.73 0.00	45.43 2.97 0.00	49.28 3.35 0.00	60.58 4.17 -0.07	68.59 4.46 -0.39	77.58 4.75 -8.71	77.05 4.61 -7.52	76.78 4.61 -7.26	76.93 4.42 -7.52	79.07 4.69 -10.17	76.85 5.20 -7.44	76.97 4.43 -8.40	73.62 4.64 -4.54	73.40 4.68 -4.64	70.44 5.09 -1.72	69.83 4.99 -0.81	74.50 4.38 -9.28	82.32 4.88 -6.71	69.27 4.48 -0.77	61.26 3.24 -3.11	49.97 3.49 0.00
UPPER RAQUET___HYD 24056	42.78 -2.11 0.00	41.69 -2.01 0.00	41.13 -1.94 0.00	38.85 -1.83 0.00	40.12 -2.34 0.00	43.67 -2.25 0.00	52.85 -3.49 0.00	59.72 -4.02 0.00	60.92 -3.21 0.00	62.19 -2.73 0.00	62.26 -2.66 0.00	62.32 -2.66 0.00	61.26 -2.95 0.00	61.32 -2.89 0.00	61.39 -2.76 0.00	61.54 -2.90 0.00	60.75 -3.33 0.00	59.94 -3.69 0.00	60.50 -3.52 0.00	57.56 -3.29 0.00	66.20 -4.53 0.00	60.56 -3.46 0.00	51.95 -2.97 0.00	44.25 -2.23 0.00
VISCHER___FERRY HYD 24020	47.54 2.65 0.00	46.32 2.62 0.00	45.57 2.50 0.00	43.16 2.48 0.00	45.13 2.67 0.00	48.86 2.94 0.00	60.13 3.72 -0.07	67.94 3.82 -0.38	76.40 3.85 -8.43	75.91 3.70 -7.29	75.65 3.70 -7.03	75.85 3.70 -7.16	77.69 3.66 -9.82	75.09 3.85 -7.02	75.88 3.59 -8.14	72.51 3.67 -4.40	72.26 3.65 -4.53	69.13 3.75 -1.74	68.66 3.78 -0.86	73.32 3.41 -9.06	81.18 4.03 -6.41	68.41 3.65 -0.75	61.24 3.29 -3.03	49.37 2.88 0.00
WADING RIVER_IC_1 23522	73.95 4.98 -24.07	48.51 4.81 -0.01	48.21 5.13 -0.02	45.49 4.80 -0.01	47.01 4.54 -0.01	52.86 5.28 -1.66	73.86 7.16 -10.36	80.97 8.35 -8.88	86.00 8.85 -13.03	85.84 8.96 -11.96	92.29 8.57 -18.80	92.35 8.64 -18.72	92.35 8.60 -19.54	92.35 8.54 -19.60	89.62 8.60 -16.87	86.36 8.44 -13.48	86.75 8.71 -13.96	85.73 8.21 -13.89	85.89 8.52 -13.35	86.72 8.03 -17.84	107.89 9.41 -27.76	91.78 8.32 -19.45	84.23 7.08 -22.23	82.72 5.49 -30.75
WADING RIVER_IC_2 23547	73.95 4.98 -24.07	48.51 4.81 -0.01	48.21 5.13 -0.02	45.49 4.80 -0.01	47.01 4.54 -0.01	52.86 5.28 -1.66	73.86 7.16 -10.36	80.97 8.35 -8.88	86.00 8.85 -13.03	85.84 8.96 -11.96	92.29 8.57 -18.80	92.35 8.64 -18.72	92.35 8.60 -19.54	92.35 8.54 -19.60	89.62 8.60 -16.87	86.36 8.44 -13.48	86.75 8.71 -13.96	85.73 8.21 -13.89	85.89 8.52 -13.35	86.72 8.03 -17.84	107.89 9.41 -27.76	91.78 8.32 -19.45	84.23 7.08 -22.23	82.72 5.49 -30.75
WADING RIVER_IC_3 23601	73.95 4.98 -24.07	48.51 4.81 -0.01	48.21 5.13 -0.02	45.49 4.80 -0.01	47.01 4.54 -0.01	52.86 5.28 -1.66	73.86 7.16 -10.36	80.97 8.35 -8.88	86.00 8.85 -13.03	85.84 8.96 -11.96	92.29 8.57 -18.80	92.35 8.64 -18.72	92.35 8.60 -19.54	92.35 8.54 -19.60	89.62 8.60 -16.87	86.36 8.44 -13.48	86.75 8.71 -13.96	85.73 8.21 -13.89	85.89 8.52 -13.35	86.72 8.03 -17.84	107.89 9.41 -27.76	91.78 8.32 -19.45	84.23 7.08 -22.23	82.72 5.49 -30.75

WALDEN___HYDRO 24148	48.08 3.19 0.00	46.71 3.02 0.00	46.00 2.93 0.00	43.45 2.77 0.00	45.30 2.84 0.00	49.37 3.44 0.00	61.35 4.96 -0.05	70.21 6.18 -0.29	77.42 6.86 -6.44	77.81 7.27 -5.62	77.61 7.27 -5.42	82.12 7.41 -9.72	80.09 7.26 -8.62	82.85 7.19 -11.45	77.74 7.31 -6.28	75.18 7.35 -3.39	74.89 7.05 -3.77	72.38 6.87 -1.88	72.08 6.85 -1.20	75.00 6.63 -7.53	86.37 8.13 -7.50	71.57 6.98 -0.58	63.03 5.60 -2.51	50.25 3.77 0.00
WARRENSBURG___ 23737	47.77 2.87 0.00	46.54 2.84 0.00	45.83 2.76 0.00	43.45 2.77 0.00	45.47 3.01 0.00	49.37 3.44 0.00	60.64 4.23 -0.07	68.65 4.53 -0.39	77.64 4.81 -8.71	77.11 4.67 -7.52	76.85 4.67 -7.26	76.99 4.48 -7.52	79.19 4.82 -10.17	76.92 5.27 -7.44	77.04 4.49 -8.40	73.75 4.77 -4.54	73.46 4.74 -4.64	70.50 5.15 -1.72	69.89 5.06 -0.81	74.56 4.44 -9.28	82.39 4.95 -6.71	69.33 4.55 -0.77	61.32 3.29 -3.11	50.06 3.58 0.00
WATERSIDE___6 8 9 23538	49.57 4.67 -0.01	48.08 4.37 -0.01	47.39 4.31 -0.01	44.68 3.99 -0.01	46.62 4.16 -0.01	50.80 4.87 -0.01	63.17 6.76 -0.06	71.99 7.90 -0.35	79.38 8.46 -6.80	84.81 8.63 -11.25	86.54 8.70 -12.92	86.54 8.71 -12.85	86.47 8.54 -13.72	86.72 8.48 -14.03	86.53 8.53 -13.86	86.47 8.57 -13.46	86.53 8.52 -13.93	84.50 8.34 -12.53	80.18 8.45 -7.71	81.50 8.03 -12.62	88.93 9.48 -8.72	77.01 8.51 -4.48	64.40 6.86 -2.62	51.75 5.25 -0.01
WEST BABYLON___IC 23714	74.67 5.70 -24.07	49.17 5.46 -0.01	48.47 5.38 -0.02	45.77 5.09 -0.01	47.69 5.22 -0.01	53.55 5.97 -1.66	74.70 8.00 -10.36	81.99 9.37 -8.88	86.77 9.62 -13.03	86.62 9.74 -11.96	93.13 9.41 -18.80	93.13 9.42 -18.72	93.06 9.31 -19.54	93.06 9.25 -19.60	90.32 9.30 -16.87	87.20 9.28 -13.48	87.45 9.42 -13.96	86.55 9.04 -13.89	86.59 9.22 -13.35	87.39 8.70 -17.84	108.74 10.26 -27.76	92.49 9.03 -19.45	84.99 7.85 -22.23	83.37 6.14 -30.75
WEST CANADA___HYD 24049	45.12 0.22 0.00	43.92 0.22 0.00	43.29 0.22 0.00	40.88 0.20 0.00	42.71 0.25 0.00	46.20 0.28 0.00	56.74 0.39 0.00	64.12 0.38 0.00	64.57 0.45 0.00	65.37 0.45 0.00	65.37 0.45 0.00	65.44 0.45 0.00	64.66 0.45 0.00	64.66 0.45 0.00	64.60 0.45 0.00	64.89 0.45 0.00	64.53 0.45 0.00	64.14 0.51 0.00	64.47 0.45 0.00	61.33 0.49 0.00	71.23 0.50 0.00	64.46 0.45 0.00	55.24 0.33 0.00	46.76 0.28 0.00
WESTERN_NY_WIND 24143	40.72 -4.18 0.00	39.50 -4.20 0.00	39.02 -4.05 0.00	36.65 -4.03 0.00	38.34 -4.12 0.00	40.96 -4.96 0.00	49.59 -6.76 -0.01	56.64 -7.14 -0.04	59.31 -5.71 -0.90	59.65 -6.04 -0.77	59.43 -6.23 -0.74	59.27 -6.43 -0.72	58.56 -6.68 -1.02	58.28 -6.61 -0.68	58.13 -6.86 -0.84	58.58 -6.32 -0.46	58.59 -5.45 0.04	57.71 -5.15 0.77	58.24 -4.93 0.86	54.62 -6.15 0.08	65.17 -6.22 -0.66	57.93 -6.15 -0.06	50.50 -4.39 0.02	41.70 -4.79 0.00
YORK___WARBASSE 23770	49.62 4.71 -0.01	48.12 4.41 -0.01	47.39 4.31 -0.01	44.72 4.03 -0.01	46.67 4.20 -0.01	50.84 4.91 -0.01	63.22 6.82 -0.06	72.06 7.97 -0.35	79.83 8.91 -6.80	85.26 9.09 -11.25	86.99 9.15 -12.92	87.00 9.16 -12.86	86.99 9.05 -13.73	87.11 8.86 -14.03	87.06 9.04 -13.86	87.00 9.09 -13.47	87.06 9.04 -13.94	84.82 8.65 -12.53	80.64 8.90 -7.71	81.99 8.52 -12.63	89.50 10.04 -8.73	77.39 8.90 -4.48	64.51 6.97 -2.62	51.93 5.44 -0.01