

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/22/2007

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	55.54 4.63 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	68.90 5.61 -2.95	71.48 6.52 -1.67	75.22 6.80 -3.68	80.97 6.94 -8.59	82.03 7.55 -3.95	83.64 7.43 -6.12	88.04 7.57 -9.04	88.38 7.89 -6.07	85.52 7.75 -5.31	81.99 6.87 -10.90	83.54 7.48 -5.53	82.06 7.86 -0.03	73.64 6.67 -4.61	67.35 5.36 -3.06	57.08 4.05 -2.35
74TH STREET_GT_1 24260	55.54 4.63 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.07 2.21 0.00	37.72 2.20 0.00	41.21 2.48 0.00	45.71 2.71 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.22 6.80 -3.69	81.04 7.00 -8.60	82.03 7.55 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.06 7.86 -0.04	73.70 6.73 -4.62	67.62 5.42 -3.27	57.25 4.05 -2.51
74TH STREET_GT_2 24261	55.54 4.63 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.07 2.21 0.00	37.72 2.20 0.00	41.21 2.48 0.00	45.71 2.71 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.22 6.80 -3.69	81.04 7.00 -8.60	82.03 7.55 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.06 7.86 -0.04	73.70 6.73 -4.62	67.62 5.42 -3.27	57.25 4.05 -2.51
ADK HUDSON___FALLS 24011	54.12 3.21 0.00	45.27 2.40 0.00	39.68 1.42 0.00	38.34 1.47 0.00	36.90 1.39 0.00	40.44 1.70 0.00	44.81 1.81 0.00	52.90 2.28 0.00	57.91 2.39 0.00	63.29 2.96 0.00	67.11 3.67 -0.14	68.25 3.17 -0.34	69.21 2.94 -0.82	74.23 3.32 -0.38	73.83 3.15 -0.58	75.37 3.07 -0.87	78.35 3.35 -0.58	76.88 3.91 -0.51	68.79 3.53 -1.04	75.58 4.51 -0.53	78.69 4.52 0.00	66.54 3.74 -0.44	61.40 2.47 0.00	52.81 2.13 0.00
ADK RESOURCE___RCVRY 23798	54.12 3.21 0.00	45.27 2.40 0.00	39.68 1.42 0.00	38.34 1.47 0.00	36.90 1.39 0.00	40.44 1.70 0.00	44.81 1.81 0.00	52.90 2.28 0.00	57.91 2.39 0.00	63.29 2.96 0.00	67.11 3.67 -0.14	68.25 3.17 -0.34	69.21 2.94 -0.82	74.23 3.32 -0.38	73.83 3.15 -0.58	75.37 3.07 -0.87	78.35 3.35 -0.58	76.88 3.91 -0.51	68.79 3.53 -1.04	75.58 4.51 -0.53	78.69 4.52 0.00	66.54 3.74 -0.44	61.40 2.47 0.00	52.81 2.13 0.00
ADK S GLENS___FALLS 24028	54.12 3.21 0.00	45.27 2.40 0.00	39.68 1.42 0.00	38.34 1.47 0.00	36.90 1.39 0.00	40.44 1.70 0.00	44.81 1.81 0.00	52.90 2.28 0.00	57.91 2.39 0.00	63.29 2.96 0.00	67.11 3.67 -0.14	68.25 3.17 -0.34	69.21 2.94 -0.82	74.23 3.32 -0.38	73.83 3.15 -0.58	75.37 3.07 -0.87	78.35 3.35 -0.58	76.88 3.91 -0.51	68.79 3.53 -1.04	75.58 4.51 -0.53	78.69 4.52 0.00	66.54 3.74 -0.44	61.40 2.47 0.00	52.81 2.13 0.00
ADK_NYS___DAM 23527	53.76 2.85 0.00	44.97 2.10 0.00	39.76 1.49 0.00	38.30 1.44 0.00	37.01 1.49 0.00	40.44 1.70 0.00	44.76 1.76 0.00	52.80 2.18 0.00	57.96 2.44 0.00	63.41 3.08 0.00	67.12 3.67 -0.16	68.68 3.56 -0.38	69.76 3.40 -0.92	74.56 3.60 -0.42	74.39 3.64 -0.65	75.83 3.43 -0.97	78.71 3.65 -0.65	76.72 3.70 -0.57	68.73 3.34 -1.17	74.94 3.81 -0.59	77.94 3.78 0.00	66.21 3.37 -0.49	61.46 2.53 0.00	52.70 2.03 0.00
AIR_PRODUCTS___DRP 24190	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
ALBANY___1 23571	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
ALBANY___2 23572	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
ALBANY___3 23573	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
ALBANY___4 23574	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00

ALCOA_RYNLDS___DRP 24188	50.55 -0.36 0.00	42.96 0.09 0.00	38.54 0.27 0.00	37.23 0.37 0.00	35.80 0.28 0.00	39.04 0.31 0.00	43.43 0.43 0.00	51.38 0.76 0.00	56.30 0.78 0.00	60.76 0.42 0.00	63.29 0.00 0.00	64.74 0.00 0.00	65.31 -0.13 0.00	70.25 -0.28 0.00	69.81 -0.28 0.00	71.21 -0.21 0.00	73.97 -0.45 0.00	71.80 -0.65 0.00	63.83 -0.39 0.00	70.25 -0.28 0.00	73.79 -0.37 0.00	61.92 -0.44 0.00	58.93 0.00 0.00	51.18 0.51 0.00
ALLEGHENY___COGEN 23514	48.77 -2.14 0.00	40.51 -2.36 0.00	36.62 -1.65 0.00	35.24 -1.62 0.00	34.06 -1.46 0.00	36.87 -1.86 0.00	41.32 -1.68 0.00	47.68 -2.94 0.00	52.02 -3.50 0.00	56.59 -3.74 0.00	59.62 -3.67 0.00	60.99 -3.75 0.00	62.04 -3.40 0.00	66.87 -3.67 0.00	66.31 -3.79 0.00	67.86 -3.57 0.00	70.62 -3.80 0.00	69.12 -3.33 0.00	61.01 -3.21 0.00	66.65 -3.88 0.00	70.38 -3.78 0.00	59.42 -2.93 0.00	56.22 -2.71 0.00	47.59 -3.09 0.00
AMERICAN_REF_FUEL 24010	46.18 -4.73 0.00	38.54 -4.33 0.00	35.02 -3.25 0.00	33.55 -3.32 0.00	32.57 -2.95 0.00	35.13 -3.60 0.00	39.47 -3.53 0.00	45.00 -5.62 0.00	48.69 -6.83 0.00	52.67 -7.66 0.00	55.13 -8.16 0.00	56.13 -8.61 0.00	57.13 -8.31 0.00	61.36 -9.17 0.00	60.77 -9.32 0.00	62.14 -9.29 0.00	64.67 -9.75 0.00	63.62 -8.84 0.00	56.13 -8.09 0.00	60.94 -9.59 0.00	64.45 -9.72 0.00	55.06 -7.30 0.00	52.74 -6.19 0.00	44.60 -6.08 0.00
ARTHUR_KILL_GT_1 23520	55.55 4.63 -0.01	46.01 3.13 -0.01	40.61 2.33 -0.01	39.01 2.14 -0.01	37.62 2.10 -0.01	41.22 2.48 -0.01	45.84 2.84 0.00	54.27 3.64 -0.01	60.26 4.72 -0.02	69.34 5.85 -3.15	76.17 6.77 -6.11	83.53 7.12 -11.66	81.18 7.13 -8.60	82.18 7.69 -3.96	83.64 7.43 -6.12	88.33 7.86 -9.04	88.68 8.19 -6.08	85.74 7.97 -5.32	82.06 6.94 -10.90	83.68 7.62 -5.53	83.19 7.86 -1.17	83.44 6.92 -14.16	67.79 5.60 -3.27	57.50 4.31 -2.51
ARTHUR_KILL_2 23512	55.55 4.63 -0.01	46.01 3.13 -0.01	40.61 2.33 -0.01	39.01 2.14 -0.01	37.62 2.10 -0.01	41.22 2.48 -0.01	45.84 2.84 0.00	54.27 3.64 -0.01	60.26 4.72 -0.02	69.34 5.85 -3.15	76.17 6.77 -6.11	83.53 7.12 -11.66	81.18 7.13 -8.60	82.18 7.69 -3.96	83.64 7.43 -6.12	88.33 7.86 -9.04	88.68 8.19 -6.08	85.74 7.97 -5.32	82.06 6.94 -10.90	83.68 7.62 -5.53	83.19 7.86 -1.17	83.44 6.92 -14.16	67.79 5.60 -3.27	57.50 4.31 -2.51
ARTHUR_KILL_3 23513	55.29 4.38 0.00	45.96 3.09 0.00	40.49 2.22 0.00	38.89 2.03 0.00	37.50 1.99 0.00	41.02 2.29 0.00	45.40 2.41 0.01	54.01 3.39 0.00	59.81 4.28 -0.02	68.79 5.31 -3.15	75.66 6.27 -6.10	82.82 6.41 -11.67	80.65 6.61 -8.59	81.61 7.12 -3.95	83.21 7.01 -6.11	87.68 7.21 -9.04	88.00 7.52 -6.07	85.16 7.39 -5.31	81.60 6.49 -10.90	83.18 7.12 -5.52	82.74 7.42 -1.16	82.87 6.36 -14.15	67.26 5.07 -3.26	57.03 3.85 -2.51
ASHOKAN____ 23654	55.34 4.43 0.00	46.04 3.17 0.00	40.56 2.30 0.00	38.96 2.10 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.75 2.75 0.00	54.26 3.64 0.00	59.85 4.33 0.00	65.58 5.25 -0.57	70.00 6.14 -1.36	72.51 6.41 -3.26	75.25 6.54 -1.51	79.24 7.19 -2.31	79.63 7.22 -3.45	82.16 7.29 -2.32	84.40 7.66 -2.03	81.95 7.46 -4.15	74.98 6.61 -2.11	79.84 7.19 0.00	81.65 7.49 -1.75	70.34 6.24 0.00	63.99 5.07 0.00	54.48 3.80 0.00
ASTORIA_EAST_ENERGY_CC1 323581	55.91 4.99 -0.01	46.56 3.69 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.02 4.50 -0.01	68.99 5.61 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.81 8.04 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.57 5.48 -3.16	57.16 4.05 -2.43
ASTORIA_EAST_ENERGY_CC2 323582	55.91 4.99 -0.01	46.56 3.69 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.02 4.50 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT2_1 24094	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT2_2 24095	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT2_3 24096	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT2_4 24097	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT3_1 24098	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT3_2 24099	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT3_3 24100	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43

ASTORIA_GT3_4 24101	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT4_1 24102	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT4_2 24103	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT4_3 24104	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT4_4 24105	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT_1 23523	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT_10 24110	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
ASTORIA_GT_11 24225	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
ASTORIA_GT_12 24226	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
ASTORIA_GT_13 24227	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
ASTORIA_GT_5 24106	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT_7 24107	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA_GT_8 24108	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA___2 24149	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ASTORIA___3 23516	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
ASTORIA___4 23517	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43

ASTORIA___5 23518	55.91 4.99 -0.01	46.61 3.73 -0.01	41.07 2.79 -0.01	39.45 2.58 -0.01	38.08 2.56 -0.01	41.57 2.83 -0.01	45.84 2.84 0.00	54.32 3.70 -0.01	60.08 4.55 -0.01	69.05 5.67 -3.05	71.48 6.52 -1.67	75.22 6.80 -3.69	81.04 7.00 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.54 8.07 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.64 6.67 -4.62	67.57 5.48 -3.16	57.21 4.10 -2.43
ATHENS_STG_1 23668	53.36 2.44 0.00	44.54 1.67 0.00	39.45 1.19 0.00	37.97 1.11 0.00	36.61 1.10 0.00	40.01 1.28 0.00	44.33 1.33 0.00	52.39 1.77 0.00	57.63 2.11 0.00	62.99 2.65 0.00	65.89 3.23 0.63	66.62 3.37 1.48	65.28 3.40 3.57	72.62 3.74 1.65	71.21 3.64 2.53	71.37 3.71 3.77	75.75 3.87 2.53	74.08 3.84 2.22	63.09 3.40 4.54	71.89 3.67 2.31	77.94 3.78 0.00	63.74 3.30 1.92	61.40 2.47 0.00	52.50 1.82 0.00
ATHENS_STG_2 23670	53.36 2.44 0.00	44.54 1.67 0.00	39.45 1.19 0.00	37.97 1.11 0.00	36.61 1.10 0.00	40.01 1.28 0.00	44.33 1.33 0.00	52.39 1.77 0.00	57.63 2.11 0.00	62.99 2.65 0.00	65.89 3.23 0.63	66.62 3.37 1.48	65.28 3.40 3.57	72.62 3.74 1.65	71.21 3.64 2.53	71.37 3.71 3.77	75.75 3.87 2.53	74.08 3.84 2.22	63.09 3.40 4.54	71.89 3.67 2.31	77.94 3.78 0.00	63.74 3.30 1.92	61.40 2.47 0.00	52.50 1.82 0.00
ATHENS_STG_3 23677	53.36 2.44 0.00	44.54 1.67 0.00	39.45 1.19 0.00	37.97 1.11 0.00	36.61 1.10 0.00	40.01 1.28 0.00	44.33 1.33 0.00	52.39 1.77 0.00	57.63 2.11 0.00	62.99 2.65 0.00	65.89 3.23 0.63	66.62 3.37 1.48	65.28 3.40 3.57	72.62 3.74 1.65	71.21 3.64 2.53	71.37 3.71 3.77	75.75 3.87 2.53	74.08 3.84 2.22	63.09 3.40 4.54	71.89 3.67 2.31	77.94 3.78 0.00	63.74 3.30 1.92	61.40 2.47 0.00	52.50 1.82 0.00
BARRETT_IC_1 23704	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_10 23701	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_11 23702	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_12 23703	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_2 23705	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_3 23706	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_4 23707	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_5 23708	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_6 23709	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_7 23710	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_8 23711	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT_IC_9 23700	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02

BARRETT___1 23545	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BARRETT___2 23546	56.64 5.70 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.81 2.95 0.00	38.39 2.88 0.00	41.99 3.25 0.00	46.48 3.48 0.00	67.26 4.45 -12.19	68.89 5.22 -8.15	69.89 6.40 -3.16	79.36 7.22 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.39 8.25 -9.61	88.86 8.27 -10.50	95.08 8.29 -15.37	95.17 8.63 -12.12	88.89 8.55 -7.88	85.72 7.77 -13.73	88.91 8.25 -10.12	85.85 8.90 -2.79	75.59 7.42 -5.82	72.10 6.36 -6.81	55.82 5.12 -0.02
BEAVER RIVER___HYD 24048	51.27 0.36 0.00	43.00 0.13 0.00	38.27 0.00 0.00	37.05 0.18 0.00	35.69 0.18 0.00	38.77 0.04 0.00	43.26 0.26 0.00	51.02 0.40 0.00	55.69 0.17 0.00	60.82 0.48 0.00	63.80 0.51 0.00	65.32 0.58 0.00	66.03 0.59 0.00	71.03 0.49 0.00	70.58 0.49 0.00	72.14 0.71 0.00	75.16 0.74 0.00	72.96 0.51 0.00	64.61 0.39 0.00	71.31 0.78 0.00	75.35 1.19 0.00	62.91 0.56 0.00	59.28 0.35 0.00	50.83 0.15 0.00
BEEBEE_GT_13 23619	48.47 -2.44 0.00	40.30 -2.57 0.00	37.08 -1.19 0.00	35.76 -1.11 0.00	34.52 -0.99 0.00	36.99 -1.74 0.00	41.54 -1.46 0.00	47.63 -2.99 0.00	52.08 -3.44 0.00	56.77 -3.56 0.00	59.75 -3.54 0.00	61.18 -3.56 0.00	62.04 -3.40 0.00	66.94 -3.60 0.00	66.45 -3.64 0.00	67.93 -3.50 0.00	70.69 -3.72 0.00	69.05 -3.41 0.00	60.75 -3.47 0.00	66.94 -3.60 0.00	70.83 -3.34 0.00	59.36 -2.99 0.00	56.04 -2.89 0.00	47.59 -3.09 0.00
BETHLEHEM___GRP 23843	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
BETHLEHEM___GS1 323560	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
BETHLEHEM___GS2 323561	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
BETHLEHEM___GS3 323562	52.24 1.32 0.00	43.81 0.94 0.00	38.96 0.69 0.00	37.53 0.66 0.00	36.22 0.71 0.00	39.55 0.81 0.00	43.56 0.56 0.00	51.28 0.66 0.00	56.30 0.78 0.00	61.42 1.09 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.88 1.44 0.00	72.09 1.55 0.00	71.64 1.54 0.00	72.86 1.43 0.00	75.98 1.56 0.00	74.05 1.59 0.00	65.63 1.41 0.00	72.16 1.62 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.81 0.88 0.00	51.29 0.61 0.00
BETHLEHEM___STEEL 23779	46.02 -4.89 0.00	38.37 -4.50 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.94 -3.80 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.58 -6.94 0.00	52.61 -7.72 0.00	55.25 -8.04 0.00	56.26 -8.48 0.00	57.33 -8.11 0.00	61.72 -8.82 0.00	61.12 -8.97 0.00	62.50 -8.93 0.00	65.04 -9.38 0.00	63.91 -8.55 0.00	56.39 -7.83 0.00	61.29 -9.24 0.00	64.74 -9.42 0.00	55.18 -7.17 0.00	52.68 -6.25 0.00	44.49 -6.18 0.00
BETHPAGE_CC_5 323564	56.18 5.24 -0.02	63.33 3.69 -16.77	41.18 2.91 0.00	39.48 2.62 0.00	38.11 2.59 0.00	41.68 2.94 0.00	46.14 3.14 0.00	66.91 4.10 -12.19	68.62 4.94 -8.15	69.59 6.09 -3.16	78.98 6.84 -8.86	83.18 7.06 -11.38	85.04 7.20 -12.40	87.90 7.76 -9.61	88.44 7.85 -10.50	94.58 7.79 -15.37	94.65 8.11 -12.12	88.38 8.04 -7.88	85.34 7.39 -13.73	88.34 7.69 -10.12	85.33 8.38 -2.79	75.16 6.98 -5.82	71.51 5.77 -6.81	55.31 4.61 -0.02
BINGHAMTON___COGEN 23790	49.74 -1.17 0.00	41.58 -1.29 0.00	37.08 -1.19 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.49 -1.24 0.00	41.71 -1.29 0.00	48.85 -1.77 0.00	53.52 -2.00 0.00	58.40 -1.93 0.00	61.65 -1.65 0.00	63.12 -1.62 0.00	64.07 -1.37 0.00	69.12 -1.41 0.00	68.69 -1.40 0.00	70.14 -1.29 0.00	73.08 -1.34 0.00	71.30 -1.16 0.00	63.13 -1.09 0.00	69.05 -1.48 0.00	72.68 -1.48 0.00	61.23 -1.12 0.00	57.45 -1.47 0.00	48.95 -1.72 0.00
BLACK RIVER___HYD 24047	51.22 0.31 0.00	42.91 0.04 0.00	38.15 -0.11 0.00	36.97 0.11 0.00	35.58 0.07 0.00	38.62 -0.12 0.00	43.13 0.13 0.00	50.82 0.20 0.00	55.46 -0.06 0.00	60.69 0.36 0.00	63.67 0.38 0.00	65.26 0.52 0.00	65.90 0.46 0.00	71.10 0.56 0.00	70.58 0.49 0.00	72.21 0.79 0.00	75.23 0.82 0.00	73.04 0.58 0.00	64.61 0.39 0.00	71.31 0.78 0.00	75.42 1.26 0.00	62.91 0.56 0.00	59.16 0.24 0.00	50.68 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	53.05 2.14 0.00	44.37 1.50 0.00	39.30 1.03 0.00	37.86 1.00 0.00	36.51 0.99 0.00	39.89 1.16 0.00	44.16 1.16 0.00	52.09 1.47 0.00	57.19 1.67 0.00	61.84 1.51 0.00	65.25 1.96 0.00	66.75 2.01 0.00	67.41 1.96 0.00	72.72 2.19 0.00	72.27 2.17 0.00	73.57 2.14 0.00	76.72 2.31 0.00	74.70 2.25 0.00	66.21 1.99 0.00	72.72 2.19 0.00	76.39 2.22 0.00	64.29 1.93 0.00	60.28 1.36 0.00	51.64 0.96 0.00
BOC_GAS_DRP 24189	52.64 1.73 0.00	44.07 1.20 0.00	39.11 0.84 0.00	37.64 0.77 0.00	36.33 0.82 0.00	39.66 0.93 0.00	43.90 0.90 0.00	51.73 1.11 0.00	56.74 1.22 0.00	61.84 1.51 0.00	65.19 1.90 0.00	66.62 1.88 0.00	67.34 1.90 0.00	72.58 2.05 0.00	72.13 2.03 0.00	73.43 2.00 0.00	76.57 2.16 0.00	74.56 2.10 0.00	66.15 1.93 0.00	72.65 2.12 0.00	76.31 2.15 0.00	64.22 1.87 0.00	60.28 1.36 0.00	51.69 1.01 0.00
BORALEX_4TH_BRANCH 23824	53.76 2.85 0.00	44.97 2.10 0.00	39.76 1.49 0.00	38.30 1.44 0.00	37.01 1.49 0.00	40.44 1.70 0.00	44.76 1.76 0.00	52.80 2.18 0.00	57.96 2.44 0.00	63.41 3.08 0.00	67.12 3.67 -0.16	68.68 3.56 -0.38	69.76 3.40 -0.92	74.56 3.60 -0.42	74.39 3.64 -0.65	75.83 3.43 -0.97	78.71 3.65 -0.65	76.72 3.70 -0.57	68.73 3.34 -1.17	74.94 3.81 -0.59	77.94 3.78 0.00	66.21 3.37 -0.49	61.46 2.53 0.00	52.70 2.03 0.00
BOWLINE___1 23526	54.68 3.77 0.00	45.44 2.57 0.00	40.14 1.88 0.00	38.56 1.70 0.00	37.22 1.70 0.00	40.67 1.94 0.00	45.06 2.06 0.00	53.45 2.83 0.00	59.13 3.61 0.00	64.98 4.65 0.00	70.20 5.51 -1.40	73.82 5.76 -3.32	79.37 5.96 -7.98	80.71 6.49 -3.69	82.20 6.45 -5.66	86.43 6.57 -8.43	87.00 6.92 -5.66	84.22 6.81 -4.96	80.34 5.97 -10.14	82.19 6.49 -5.16	80.91 6.75 0.00	72.38 5.74 -4.29	63.35 4.42 0.00	53.87 3.19 0.00

BOWLINE___2 23595	54.68 3.77 0.00	45.44 2.57 0.00	40.14 1.88 0.00	38.56 1.70 0.00	37.22 1.70 0.00	40.67 1.94 0.00	45.11 2.11 0.00	53.45 2.83 0.00	59.13 3.61 0.00	64.98 4.65 0.00	70.26 5.57 -1.40	73.82 5.76 -3.32	79.38 5.96 -7.98	80.71 6.49 -3.69	82.20 6.45 -5.66	86.43 6.57 -8.43	87.00 6.92 -5.67	84.23 6.81 -4.96	80.34 5.97 -10.15	82.19 6.49 -5.16	80.91 6.75 0.00	72.38 5.74 -4.29	63.35 4.42 0.00	53.87 3.19 0.00
BROOKHAVEN___DRP 24191	56.69 5.75 -0.02	63.88 4.24 -16.77	41.64 3.37 0.00	39.89 3.02 0.00	38.50 2.98 0.00	42.10 3.37 0.00	46.57 3.57 0.00	67.41 4.61 -12.19	68.89 5.22 -8.15	69.47 5.97 -3.16	78.98 6.84 -8.86	83.11 6.99 -11.38	85.04 7.20 -12.40	87.97 7.83 -9.61	88.30 7.71 -10.50	94.51 7.71 -15.37	94.65 8.11 -12.12	88.23 7.90 -7.88	85.08 7.13 -13.73	88.27 7.62 -10.12	85.33 8.38 -2.79	75.09 6.92 -5.82	71.45 5.72 -6.81	55.26 4.56 -0.02
BROOKLYN_NAVY_YARD 23515	55.49 4.58 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.58 2.58 0.00	54.26 3.64 0.00	59.98 4.44 -0.02	68.88 5.49 -3.06	71.30 6.33 -1.68	75.03 6.60 -3.68	80.91 6.87 -8.59	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.03	73.45 6.48 -4.61	67.28 5.19 -3.17	56.97 3.85 -2.44
BROOKLYN___ARMY_DRP 323595	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
BROOME___LFGE 323600	49.74 -1.17 0.00	41.58 -1.29 0.00	37.08 -1.19 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.49 -1.24 0.00	41.71 -1.29 0.00	48.85 -1.77 0.00	53.52 -2.00 0.00	58.40 -1.93 0.00	61.65 -1.65 0.00	63.12 -1.62 0.00	64.07 -1.37 0.00	69.12 -1.41 0.00	68.69 -1.40 0.00	70.14 -1.29 0.00	73.08 -1.34 0.00	71.30 -1.16 0.00	63.13 -1.09 0.00	69.05 -1.48 0.00	72.68 -1.48 0.00	61.23 -1.12 0.00	57.45 -1.47 0.00	48.95 -1.72 0.00
BURROWS___LYONSDAL 23803	51.37 0.46 0.00	42.96 0.09 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.58 0.07 0.00	38.73 0.00 0.00	43.13 0.13 0.00	50.82 0.20 0.00	55.52 0.00 0.00	60.63 0.30 0.00	63.67 0.38 0.00	65.19 0.45 0.00	65.90 0.46 0.00	71.03 0.49 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.08 0.67 0.00	72.96 0.51 0.00	64.61 0.39 0.00	71.17 0.63 0.00	75.05 0.89 0.00	62.85 0.50 0.00	59.16 0.24 0.00	50.73 0.05 0.00
CALPINE_BETH_PAGE_GT4 24209	56.23 5.29 -0.02	63.37 3.73 -16.77	41.22 2.95 0.00	39.55 2.69 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.18 3.18 0.00	67.01 4.20 -12.19	68.73 5.05 -8.15	69.71 6.21 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.24 7.39 -12.40	88.11 7.97 -9.61	88.65 8.06 -10.50	94.80 8.00 -15.37	94.87 8.33 -12.12	88.60 8.26 -7.88	85.47 7.51 -13.73	88.62 7.97 -10.12	85.48 8.53 -2.79	75.34 7.17 -5.82	71.63 5.89 -6.81	55.41 4.71 -0.02
CALPINE_BETH_PAGE_GT_4 323586	56.23 5.29 -0.02	63.37 3.73 -16.77	41.22 2.95 0.00	39.55 2.69 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.18 3.18 0.00	67.01 4.20 -12.19	68.73 5.05 -8.15	69.71 6.21 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.24 7.39 -12.40	88.11 7.97 -9.61	88.65 8.06 -10.50	94.80 8.00 -15.37	94.87 8.33 -12.12	88.60 8.26 -7.88	85.47 7.51 -13.73	88.62 7.97 -10.12	85.48 8.53 -2.79	75.34 7.17 -5.82	71.63 5.89 -6.81	55.41 4.71 -0.02
CALPINE_BP_GT1 23823	56.23 5.29 -0.02	63.37 3.73 -16.77	41.22 2.95 0.00	39.55 2.69 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.18 3.18 0.00	67.01 4.20 -12.19	68.73 5.05 -8.15	69.71 6.21 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.24 7.39 -12.40	88.11 7.97 -9.61	88.65 8.06 -10.50	94.80 8.00 -15.37	94.87 8.33 -12.12	88.60 8.26 -7.88	85.47 7.51 -13.73	88.62 7.97 -10.12	85.48 8.53 -2.79	75.34 7.17 -5.82	71.63 5.89 -6.81	55.41 4.71 -0.02
CALSPAN___DRP 24200	46.02 -4.89 0.00	38.37 -4.50 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.94 -3.80 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.58 -6.94 0.00	52.61 -7.72 0.00	55.25 -8.04 0.00	56.26 -8.48 0.00	57.33 -8.11 0.00	61.72 -8.82 0.00	61.12 -8.97 0.00	62.50 -8.93 0.00	65.04 -9.38 0.00	63.91 -8.55 0.00	56.39 -7.83 0.00	61.29 -9.24 0.00	64.74 -9.42 0.00	55.18 -7.17 0.00	52.68 -6.25 0.00	44.49 -6.18 0.00
CARR STREET_E_SYR 24060	50.05 -0.87 0.00	41.97 -0.90 0.00	37.46 -0.80 0.00	36.09 -0.77 0.00	34.80 -0.71 0.00	37.84 -0.89 0.00	42.10 -0.90 0.00	49.20 -1.42 0.00	53.85 -1.67 0.00	58.70 -1.63 0.00	61.71 -1.58 0.00	63.19 -1.55 0.00	63.94 -1.51 0.00	68.98 -1.55 0.00	68.55 -1.54 0.00	69.93 -1.50 0.00	72.85 -1.56 0.00	71.01 -1.45 0.00	62.87 -1.35 0.00	68.98 -1.55 0.00	72.68 -1.48 0.00	61.17 -1.18 0.00	57.75 -1.18 0.00	49.41 -1.27 0.00
CARTHAGE___PAPER 23857	51.27 0.36 0.00	42.96 0.09 0.00	38.23 -0.04 0.00	37.01 0.15 0.00	35.62 0.11 0.00	38.69 -0.04 0.00	43.22 0.22 0.00	50.97 0.35 0.00	55.58 0.06 0.00	60.76 0.42 0.00	63.73 0.44 0.00	65.32 0.58 0.00	66.03 0.59 0.00	71.10 0.56 0.00	70.65 0.56 0.00	72.21 0.79 0.00	75.23 0.82 0.00	73.04 0.58 0.00	64.67 0.45 0.00	71.38 0.85 0.00	75.42 1.26 0.00	62.91 0.56 0.00	59.22 0.29 0.00	50.78 0.10 0.00
CE_DUNWOOD___DRP 24194	55.04 4.12 0.00	45.74 2.87 0.00	40.37 2.10 0.00	38.78 1.92 0.00	37.43 1.92 0.00	40.94 2.21 0.00	45.37 2.37 0.00	53.81 3.19 0.00	59.52 4.00 0.00	65.40 5.07 -1.50	70.74 5.95 -3.55	74.44 6.15 -8.54	80.33 6.35 -8.54	81.32 6.84 -3.95	82.95 6.80 -6.05	87.38 6.93 -9.02	87.69 7.22 -6.06	84.86 7.10 -5.31	81.37 6.29 -10.85	82.90 6.84 -5.52	81.28 7.12 0.00	73.05 6.11 -4.59	63.76 4.83 0.00	54.22 3.55 0.00
CE_MILLWOOD___DRP 24193	54.88 3.97 0.00	45.61 2.74 0.00	40.26 1.99 0.00	38.67 1.81 0.00	37.32 1.81 0.00	40.82 2.09 0.00	45.24 2.24 0.00	53.66 3.04 0.00	59.35 3.83 0.00	65.22 4.89 0.00	70.54 5.76 -1.49	74.23 5.96 -3.54	80.09 6.15 -8.49	81.09 6.63 -3.93	82.71 6.59 -6.02	87.12 6.71 -8.98	87.44 6.99 -6.03	84.62 6.88 -5.28	81.12 6.10 -10.80	82.66 6.63 -5.50	81.06 6.90 0.00	72.78 5.86 -4.56	63.52 4.60 0.00	54.07 3.40 0.00
CE_NYC2_DRP 24202	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.19 2.32 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.22 5.73 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.64 7.43 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.99 6.87 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.70 6.73 -4.62	67.74 5.54 -3.27	57.30 4.10 -2.51
CE_NYC_DRP 24195	55.60 4.68 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.11 2.25 0.00	37.72 2.20 0.00	41.25 2.52 0.00	45.71 2.71 0.00	54.31 3.70 0.00	60.09 4.55 -0.02	69.04 5.67 -3.04	71.62 6.65 -1.68	75.28 6.86 -3.68	81.04 7.00 -8.59	82.10 7.62 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.13 7.94 -0.03	73.70 6.73 -4.61	67.50 5.42 -3.15	57.20 4.10 -2.42

CHAFFEE___LFGE 323603	46.07 -4.84 0.00	38.37 -4.50 0.00	34.75 -3.52 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.94 -3.80 0.00	39.30 -3.70 0.00	44.90 -5.72 0.00	48.69 -6.83 0.00	52.73 -7.60 0.00	55.44 -7.85 0.00	56.45 -8.29 0.00	57.52 -7.92 0.00	61.93 -8.61 0.00	61.33 -8.76 0.00	63.07 -8.36 0.00	65.63 -8.78 0.00	64.49 -7.97 0.00	56.83 -7.39 0.00	61.79 -8.75 0.00	65.34 -8.83 0.00	55.56 -6.80 0.00	52.80 -6.13 0.00	44.60 -6.08 0.00
CHAT_HIGH_FALL_HYD 323578	50.05 -0.87 0.00	42.53 -0.34 0.00	38.19 -0.08 0.00	36.86 0.00 0.00	35.44 -0.07 0.00	38.69 -0.04 0.00	43.00 0.00 0.00	50.92 0.30 0.00	55.80 0.28 0.00	60.21 -0.12 0.00	62.66 -0.63 0.00	64.09 -0.65 0.00	64.66 -0.79 0.00	69.62 -0.92 0.00	69.18 -0.91 0.00	70.50 -0.93 0.00	73.30 -1.12 0.00	71.15 -1.30 0.00	63.26 -0.96 0.00	69.62 -0.92 0.00	73.05 -1.11 0.00	61.23 -1.12 0.00	58.34 -0.59 0.00	50.68 0.00 0.00
CH_MIDHUDSON___DRP 24192	54.73 3.82 0.00	45.53 2.66 0.00	40.18 1.91 0.00	38.63 1.77 0.00	37.29 1.78 0.00	40.75 2.01 0.00	45.19 2.19 0.00	53.55 2.94 0.00	59.24 3.72 0.00	64.98 4.65 0.00	69.98 5.57 -1.12	73.15 5.76 -2.64	77.68 5.89 -6.35	79.89 6.42 -2.94	80.98 6.38 -4.50	84.64 6.50 -6.71	85.70 6.77 -4.51	83.07 6.67 -3.95	78.20 5.91 -8.08	81.06 6.42 -4.11	80.84 6.67 0.00	71.44 5.67 -3.41	63.35 4.42 0.00	53.92 3.24 0.00
CH_MISC_IPPS 23765	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00
CH_RES_BVR_FALLS 23983	50.71 -0.20 0.00	42.78 -0.09 0.00	38.27 0.00 0.00	36.86 0.00 0.00	35.51 0.00 0.00	38.73 0.00 0.00	43.00 0.00 0.00	50.72 0.10 0.00	55.58 0.06 0.00	60.27 -0.06 0.00	63.10 -0.19 0.00	64.55 -0.19 0.00	65.25 -0.20 0.00	70.25 -0.28 0.00	69.81 -0.28 0.00	71.14 -0.29 0.00	74.12 -0.30 0.00	72.17 -0.29 0.00	63.96 -0.26 0.00	70.25 -0.28 0.00	73.87 -0.30 0.00	62.04 -0.31 0.00	58.81 -0.12 0.00	50.68 0.00 0.00
CH_RES_NIAGARA 23895	46.33 -4.58 0.00	38.63 -4.24 0.00	35.13 -3.14 0.00	33.62 -3.24 0.00	32.64 -2.88 0.00	35.21 -3.52 0.00	39.60 -3.40 0.00	45.10 -5.52 0.00	48.80 -6.72 0.00	52.73 -7.60 0.00	55.25 -8.04 0.00	56.20 -8.55 0.00	57.20 -8.25 0.00	61.44 -9.10 0.00	60.84 -9.25 0.00	62.14 -9.29 0.00	64.74 -9.67 0.00	63.69 -8.77 0.00	56.13 -8.09 0.00	61.01 -9.52 0.00	64.52 -9.64 0.00	55.12 -7.23 0.00	52.92 -6.01 0.00	44.70 -5.98 0.00
CH_RES_SYRACUSE 23985	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
COLONIE_LFGE___ 323577	53.46 2.55 0.00	44.71 1.84 0.00	39.53 1.26 0.00	38.08 1.22 0.00	36.79 1.28 0.00	40.17 1.43 0.00	44.42 1.42 0.00	52.39 1.77 0.00	57.52 2.00 0.00	62.81 2.47 0.00	66.42 3.04 -0.09	67.87 2.91 -0.21	68.77 2.81 -0.51	73.80 3.03 -0.24	73.47 3.01 -0.36	74.90 2.93 -0.54	77.91 3.13 -0.37	76.04 3.26 -0.32	67.76 2.89 -0.65	74.25 3.39 -0.33	77.57 3.41 0.00	65.56 2.93 -0.28	61.05 2.12 0.00	52.35 1.67 0.00
CORNELL_____ 23752	47.86 -3.05 0.00	40.04 -2.83 0.00	35.67 -2.60 0.00	34.39 -2.47 0.00	33.17 -2.34 0.00	36.02 -2.71 0.00	40.21 -2.80 0.00	47.02 -3.59 0.00	51.58 -3.94 0.00	56.47 -3.86 0.00	59.43 -3.86 0.00	60.92 -3.82 0.00	61.71 -3.73 0.00	66.73 -3.81 0.00	66.24 -3.86 0.00	67.71 -3.71 0.00	70.62 -3.80 0.00	68.76 -3.70 0.00	60.75 -3.47 0.00	66.73 -3.81 0.00	70.53 -3.63 0.00	58.99 -3.37 0.00	55.39 -3.54 0.00	47.23 -3.45 0.00
COXSACKIE___GT 23611	54.73 3.82 0.00	45.66 2.79 0.00	40.33 2.07 0.00	38.78 1.92 0.00	37.43 1.92 0.00	40.94 2.21 0.00	45.41 2.41 0.00	53.71 3.09 0.00	59.13 3.61 0.00	64.68 4.34 0.00	68.84 5.06 -0.49	71.14 5.24 -1.16	73.59 5.37 -2.78	77.68 5.85 -1.29	77.96 5.89 -1.97	80.30 5.93 -2.94	82.64 6.25 -1.98	80.27 6.09 -1.73	73.15 5.39 -3.54	78.19 5.85 -1.80	80.24 6.08 0.00	68.96 5.11 -1.50	63.05 4.12 0.00	53.77 3.09 0.00
CRESCENT___HYD 24018	53.46 2.55 0.00	44.71 1.84 0.00	39.53 1.26 0.00	38.08 1.22 0.00	36.79 1.28 0.00	40.17 1.43 0.00	44.42 1.42 0.00	52.39 1.77 0.00	57.52 2.00 0.00	62.81 2.47 0.00	66.42 3.04 -0.09	67.87 2.91 -0.21	68.77 2.81 -0.51	73.80 3.03 -0.24	73.47 3.01 -0.36	74.90 2.93 -0.54	77.91 3.13 -0.37	76.04 3.26 -0.32	67.76 2.89 -0.65	74.25 3.39 -0.33	77.57 3.41 0.00	65.56 2.93 -0.28	61.05 2.12 0.00	52.35 1.67 0.00
CRUCIBLE_METL_DRP 24180	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
DANSKAMMER___1 23586	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00
DANSKAMMER___2 23589	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00
DANSKAMMER___3 23590	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00
DANSKAMMER___4 23591	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00

DANSKAMMER___DIESEL 23592	54.22 3.31 0.00	45.10 2.23 0.00	39.76 1.49 0.00	38.23 1.36 0.00	36.86 1.35 0.00	40.32 1.59 0.00	44.76 1.76 0.00	53.05 2.43 0.00	58.74 3.22 0.00	64.50 4.16 0.00	69.52 5.06 -1.17	72.81 5.31 -2.76	77.57 5.50 -6.63	79.59 6.00 -3.07	80.75 5.96 -4.70	84.51 6.07 -7.01	85.52 6.40 -4.71	82.81 6.23 -4.12	78.18 5.52 -8.43	80.82 6.00 -4.29	80.39 6.23 0.00	71.15 5.24 -3.56	62.87 3.95 0.00	53.46 2.79 0.00
DASHVILLE___HYD 23610	54.83 3.92 0.00	45.61 2.74 0.00	40.26 1.99 0.00	38.67 1.81 0.00	37.32 1.81 0.00	40.82 2.09 0.00	45.28 2.28 0.00	53.66 3.04 0.00	59.41 3.89 0.00	65.34 5.01 0.00	70.07 6.01 -0.77	72.84 6.28 -1.82	76.30 6.48 -4.38	79.61 7.05 -2.02	80.21 7.01 -3.11	83.20 7.14 -4.63	85.04 7.52 -3.11	82.50 7.32 -2.72	76.27 6.49 -5.57	80.35 6.98 -2.83	81.50 7.34 0.00	70.88 6.17 -2.35	63.76 4.83 0.00	54.12 3.45 0.00
DOGLEVILLE___HYD 23807	52.44 1.53 0.00	43.98 1.11 0.00	39.23 0.96 0.00	37.78 0.92 0.00	36.40 0.89 0.00	39.70 0.97 0.00	44.16 1.16 0.00	52.04 1.42 0.00	57.07 1.55 0.00	62.32 1.99 0.00	65.51 2.22 0.00	67.07 2.33 0.00	67.86 2.42 0.00	73.21 2.68 0.00	72.76 2.66 0.00	74.21 2.79 0.00	77.32 2.90 0.00	75.28 2.83 0.00	66.66 2.44 0.00	73.21 2.68 0.00	77.05 2.89 0.00	64.66 2.31 0.00	60.87 1.94 0.00	52.10 1.42 0.00
DUNKIRK___1 23563	43.94 -6.97 0.00	36.57 -6.30 0.00	33.03 -5.24 0.00	31.70 -5.16 0.00	30.72 -4.79 0.00	33.27 -5.46 0.00	37.28 -5.72 0.00	42.77 -7.85 0.00	46.53 -8.99 0.00	50.50 -9.83 0.00	53.42 -9.87 0.00	54.51 -10.23 0.00	55.82 -9.62 0.00	60.02 -10.51 0.00	59.58 -10.51 0.00	60.93 -10.50 0.00	63.48 -10.94 0.00	62.24 -10.22 0.00	55.04 -9.18 0.00	59.67 -10.86 0.00	62.89 -11.27 0.00	53.50 -8.85 0.00	50.50 -8.43 0.00	42.52 -8.16 0.00
DUNKIRK___2 23564	43.94 -6.97 0.00	36.57 -6.30 0.00	33.03 -5.24 0.00	31.70 -5.16 0.00	30.72 -4.79 0.00	33.27 -5.46 0.00	37.28 -5.72 0.00	42.77 -7.85 0.00	46.53 -8.99 0.00	50.50 -9.83 0.00	53.42 -9.87 0.00	54.51 -10.23 0.00	55.82 -9.62 0.00	60.02 -10.51 0.00	59.58 -10.51 0.00	60.93 -10.50 0.00	63.48 -10.94 0.00	62.24 -10.22 0.00	55.04 -9.18 0.00	59.67 -10.86 0.00	62.89 -11.27 0.00	53.50 -8.85 0.00	50.50 -8.43 0.00	42.52 -8.16 0.00
DUNKIRK___3 23565	44.34 -6.57 0.00	36.91 -5.96 0.00	33.37 -4.90 0.00	32.03 -4.83 0.00	31.00 -4.51 0.00	33.58 -5.15 0.00	37.67 -5.33 0.00	43.18 -7.44 0.00	46.97 -8.55 0.00	50.98 -9.35 0.00	53.86 -9.43 0.00	54.97 -9.78 0.00	56.21 -9.23 0.00	60.52 -10.02 0.00	60.00 -10.09 0.00	61.43 -10.00 0.00	63.92 -10.49 0.00	62.75 -9.71 0.00	55.49 -8.73 0.00	60.17 -10.37 0.00	63.41 -10.75 0.00	53.94 -8.42 0.00	50.97 -7.95 0.00	42.97 -7.70 0.00
DUNKIRK___4 23566	44.34 -6.57 0.00	36.91 -5.96 0.00	33.37 -4.90 0.00	32.03 -4.83 0.00	31.00 -4.51 0.00	33.58 -5.15 0.00	37.67 -5.33 0.00	43.18 -7.44 0.00	46.97 -8.55 0.00	50.98 -9.35 0.00	53.86 -9.43 0.00	54.97 -9.78 0.00	56.21 -9.23 0.00	60.52 -10.02 0.00	60.00 -10.09 0.00	61.43 -10.00 0.00	63.92 -10.49 0.00	62.75 -9.71 0.00	55.49 -8.73 0.00	60.17 -10.37 0.00	63.41 -10.75 0.00	53.94 -8.42 0.00	50.97 -7.95 0.00	42.97 -7.70 0.00
EAST HAMPTON___GT 23717	58.16 7.23 -0.02	65.17 5.53 -16.77	42.71 4.44 0.00	40.92 4.05 0.00	39.46 3.94 0.00	43.19 4.45 0.00	47.77 4.77 0.00	68.98 6.18 -12.19	70.67 7.00 -8.15	71.46 7.96 -3.16	81.33 9.18 -8.86	85.51 9.39 -11.38	87.60 9.75 -12.40	90.72 10.58 -9.61	91.17 10.58 -10.50	97.44 10.64 -15.37	97.70 11.16 -12.12	91.21 10.87 -7.88	87.65 9.70 -13.73	91.09 10.44 -10.12	88.22 11.27 -2.79	77.40 9.23 -5.82	73.46 7.72 -6.81	56.73 6.03 -0.02
EAST RIVER___6 23660	55.65 4.73 0.00	46.21 3.34 0.00	40.76 2.49 0.00	39.11 2.25 0.00	37.72 2.20 0.00	41.25 2.52 0.00	45.71 2.71 0.00	54.31 3.70 0.00	60.20 4.66 -0.02	69.18 5.79 -3.06	71.68 6.71 -1.68	75.35 6.93 -3.68	81.10 7.07 -8.59	82.10 7.62 -3.95	83.71 7.50 -6.12	88.11 7.64 -9.04	88.52 8.04 -6.07	85.66 7.90 -5.31	82.05 6.94 -10.90	83.68 7.62 -5.53	82.13 7.94 -0.03	73.83 6.86 -4.61	67.64 5.54 -3.17	57.27 4.16 -2.44
EAST RIVER___7 23524	55.65 4.73 0.00	46.21 3.34 0.00	40.76 2.49 0.00	39.11 2.25 0.00	37.72 2.20 0.00	41.25 2.52 0.00	45.71 2.71 0.00	54.31 3.70 0.00	60.20 4.66 -0.02	69.18 5.79 -3.06	71.68 6.71 -1.68	75.35 6.93 -3.68	81.10 7.07 -8.59	82.10 7.62 -3.95	83.71 7.50 -6.12	88.11 7.64 -9.04	88.52 8.04 -6.07	85.66 7.90 -5.31	82.05 6.94 -10.90	83.68 7.62 -5.53	82.13 7.94 -0.03	73.83 6.86 -4.61	67.64 5.54 -3.17	57.27 4.16 -2.44
EAST_HAMPTON___DIESEL 23722	58.16 7.23 -0.02	65.17 5.53 -16.77	42.71 4.44 0.00	40.92 4.05 0.00	39.46 3.94 0.00	43.19 4.45 0.00	47.77 4.77 0.00	68.98 6.18 -12.19	70.67 7.00 -8.15	71.46 7.96 -3.16	81.33 9.18 -8.86	85.51 9.39 -11.38	87.60 9.75 -12.40	90.72 10.58 -9.61	91.17 10.58 -10.50	97.44 10.64 -15.37	97.70 11.16 -12.12	91.21 10.87 -7.88	87.65 9.70 -13.73	91.09 10.44 -10.12	88.22 11.27 -2.79	77.40 9.23 -5.82	73.46 7.72 -6.81	56.73 6.03 -0.02
EAST_RIVER___1 323558	55.60 4.68 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.11 2.25 0.00	37.72 2.20 0.00	41.25 2.52 0.00	45.71 2.71 0.00	54.31 3.70 0.00	60.09 4.55 -0.02	69.04 5.67 -3.04	71.62 6.65 -1.68	75.28 6.86 -3.68	81.04 7.00 -8.59	82.10 7.62 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.13 7.94 -0.03	73.70 6.73 -4.61	67.50 5.42 -3.15	57.20 4.10 -2.42
EAST_RIVER___2 323559	55.65 4.73 0.00	46.21 3.34 0.00	40.76 2.49 0.00	39.11 2.25 0.00	37.72 2.20 0.00	41.25 2.52 0.00	45.71 2.71 0.00	54.31 3.70 0.00	60.20 4.66 -0.02	69.18 5.79 -3.06	71.68 6.71 -1.68	75.35 6.93 -3.68	81.10 7.07 -8.59	82.10 7.62 -3.95	83.71 7.50 -6.12	88.11 7.64 -9.04	88.52 8.04 -6.07	85.66 7.90 -5.31	82.05 6.94 -10.90	83.68 7.62 -5.53	82.13 7.94 -0.03	73.83 6.86 -4.61	67.64 5.54 -3.17	57.27 4.16 -2.44
EAST___DELAWARE_HYD 23607	53.10 2.19 0.00	44.28 1.41 0.00	39.19 0.92 0.00	37.71 0.85 0.00	36.37 0.85 0.00	39.74 1.01 0.00	44.12 1.12 0.00	52.19 1.57 0.00	57.57 2.05 0.00	63.11 2.78 0.00	67.52 3.42 -0.81	70.21 3.56 -1.91	73.96 3.93 -4.59	76.96 4.30 -2.12	77.62 4.28 -3.25	80.71 4.43 -4.85	82.06 4.39 -3.26	79.66 4.35 -2.85	73.84 3.79 -5.84	77.60 4.09 -2.97	78.46 4.30 0.00	68.44 3.62 -2.47	61.64 2.71 0.00	52.50 1.82 0.00
ELEC_TRO_TEK 24086	55.77 4.84 -0.02	62.98 3.34 -16.77	40.91 2.64 0.00	39.22 2.36 0.00	37.86 2.34 0.00	41.40 2.67 0.00	45.84 2.84 0.00	66.50 3.70 -12.19	68.23 4.55 -8.15	69.17 5.67 -3.16	78.60 6.46 -8.86	82.79 6.67 -11.38	84.72 6.87 -12.40	87.55 7.41 -9.61	88.09 7.50 -10.50	94.22 7.43 -15.37	94.28 7.74 -12.12	88.02 7.68 -7.88	84.95 7.00 -13.73	87.99 7.34 -10.12	84.96 8.01 -2.79	74.78 6.61 -5.82	71.16 5.42 -6.81	54.96 4.26 -0.02
E_CANADA_CAP_HY 24051	54.02 3.11 0.00	45.27 2.40 0.00	39.65 1.38 0.00	38.41 1.55 0.00	37.04 1.53 0.00	40.32 1.59 0.00	44.76 1.76 0.00	52.74 2.13 0.00	57.91 2.39 0.00	63.23 2.90 0.00	66.76 3.42 -0.05	68.23 3.37 -0.12	69.20 3.47 -0.29	74.62 3.95 -0.14	73.95 3.64 -0.21	75.60 3.86 -0.31	78.79 4.17 -0.21	76.77 4.13 -0.18	68.13 3.53 -0.37	74.82 4.09 -0.19	78.46 4.30 0.00	65.94 3.43 -0.16	61.64 2.71 0.00	52.81 2.13 0.00



E_CANADA_MHWK_HY 24050	52.44 1.53 0.00	43.98 1.11 0.00	39.23 0.96 0.00	37.78 0.92 0.00	36.40 0.89 0.00	39.70 0.97 0.00	44.16 1.16 0.00	52.04 1.42 0.00	57.07 1.55 0.00	62.32 1.99 0.00	65.51 2.22 0.00	67.07 2.33 0.00	67.86 2.42 0.00	73.21 2.68 0.00	72.76 2.66 0.00	74.21 2.79 0.00	77.32 2.90 0.00	75.28 2.83 0.00	66.66 2.44 0.00	73.21 2.68 0.00	77.05 2.89 0.00	64.66 2.31 0.00	60.87 1.94 0.00	52.10 1.42 0.00
E_FISHKILL___LBMP 23776	54.63 3.72 0.00	45.48 2.62 0.00	40.14 1.88 0.00	38.60 1.73 0.00	37.25 1.74 0.00	40.71 1.98 0.00	45.15 2.15 0.00	53.45 2.83 0.00	59.07 3.55 0.00	64.86 4.52 0.00	70.12 5.32 -1.51	73.82 5.50 -3.58	79.67 5.63 -8.60	80.58 6.07 -3.98	82.22 6.03 -6.10	86.66 6.14 -9.09	86.92 6.40 -6.11	84.11 6.30 -5.35	80.74 5.59 -10.94	82.17 6.07 -5.57	80.47 6.30 0.00	72.40 5.42 -4.62	63.17 4.24 0.00	53.82 3.14 0.00
FAR ROCKAWAY___4 23548	57.45 6.52 -0.02	64.35 4.72 -16.77	42.10 3.83 0.00	40.33 3.47 0.00	38.92 3.41 0.00	42.57 3.83 0.00	47.13 4.13 0.00	68.17 5.37 -12.19	70.06 6.38 -8.15	71.04 7.54 -3.16	80.19 8.04 -8.86	84.41 8.29 -11.38	86.42 8.57 -12.40	89.38 9.24 -9.61	89.91 9.32 -10.50	96.22 9.43 -15.37	96.36 9.82 -12.12	89.97 9.64 -7.88	86.75 8.80 -13.73	89.89 9.24 -10.12	86.89 9.94 -2.79	76.34 8.17 -5.82	72.75 7.01 -6.81	56.68 5.98 -0.02
FARRAGUT___LBMP 323566	55.49 4.58 0.00	46.13 3.26 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	68.94 5.55 -3.06	71.49 6.52 -1.68	75.16 6.73 -3.68	80.91 6.87 -8.59	81.96 7.48 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.98 7.79 -0.03	73.58 6.61 -4.61	67.40 5.30 -3.17	57.12 4.00 -2.44
FENNER___WINDPWR 24204	50.91 0.00 0.00	42.70 -0.17 0.00	38.04 -0.23 0.00	36.68 -0.18 0.00	35.37 -0.14 0.00	38.46 -0.27 0.00	42.83 -0.17 0.00	50.26 -0.35 0.00	55.02 -0.50 0.00	60.09 -0.24 0.00	63.16 -0.13 0.00	64.68 -0.06 0.00	65.44 0.00 0.00	70.68 0.14 0.00	70.16 0.07 0.00	71.64 0.21 0.00	74.64 0.22 0.00	72.67 0.22 0.00	64.35 0.13 0.00	70.68 0.14 0.00	74.53 0.37 0.00	62.48 0.12 0.00	58.87 -0.06 0.00	50.37 -0.30 0.00
FIBERTEK___ENERGY 23856	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
FITZPATRICK____ 23598	49.38 -1.53 0.00	41.50 -1.37 0.00	37.08 -1.19 0.00	35.72 -1.14 0.00	34.41 -1.10 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.70 -1.92 0.00	53.30 -2.22 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.50 -2.59 0.00	68.79 -2.64 0.00	71.74 -2.68 0.00	69.92 -2.54 0.00	61.91 -2.31 0.00	67.92 -2.61 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.04 -1.89 0.00	48.90 -1.77 0.00
FORT ORANGE____ 23900	52.85 1.93 0.00	44.28 1.41 0.00	39.26 0.99 0.00	37.82 0.96 0.00	36.51 0.99 0.00	39.86 1.12 0.00	43.99 0.99 0.00	51.88 1.27 0.00	56.96 1.44 0.00	61.84 1.51 0.00	65.42 1.96 -0.16	67.07 1.94 -0.39	68.27 1.90 -0.93	73.08 2.12 -0.43	72.78 2.03 -0.66	74.41 2.00 -0.98	77.23 2.16 -0.66	75.21 2.17 -0.58	67.33 1.93 -1.18	73.32 2.19 -0.60	76.39 2.22 0.00	64.79 1.93 -0.50	60.58 1.65 0.00	51.89 1.22 0.00
FORT_DRUM_COGEN 23780	51.11 0.20 0.00	42.78 -0.09 0.00	38.04 -0.23 0.00	36.86 0.00 0.00	35.51 0.00 0.00	38.50 -0.23 0.00	43.04 0.04 0.00	50.72 0.10 0.00	55.35 -0.17 0.00	60.57 0.24 0.00	63.54 0.25 0.00	65.13 0.39 0.00	65.77 0.33 0.00	70.96 0.42 0.00	70.44 0.35 0.00	72.07 0.64 0.00	75.08 0.67 0.00	72.89 0.43 0.00	64.48 0.26 0.00	71.17 0.63 0.00	75.27 1.11 0.00	62.79 0.44 0.00	59.04 0.12 0.00	50.58 -0.10 0.00
FPL FAR_ROCK_GT1 24212	57.45 6.52 -0.02	64.35 4.72 -16.77	42.10 3.83 0.00	40.33 3.47 0.00	38.92 3.41 0.00	42.57 3.83 0.00	47.13 4.13 0.00	68.17 5.37 -12.19	70.06 6.38 -8.15	71.04 7.54 -3.16	80.19 8.04 -8.86	84.41 8.29 -11.38	86.42 8.57 -12.40	89.38 9.24 -9.61	89.91 9.32 -10.50	96.22 9.43 -15.37	96.36 9.82 -12.12	89.97 9.64 -7.88	86.75 8.80 -13.73	89.89 9.24 -10.12	86.89 9.94 -2.79	76.34 8.17 -5.82	72.75 7.01 -6.81	56.68 5.98 -0.02
FPL FAR_ROCK_GT2 23815	57.45 6.52 -0.02	64.35 4.72 -16.77	42.10 3.83 0.00	40.33 3.47 0.00	38.92 3.41 0.00	42.57 3.83 0.00	47.13 4.13 0.00	68.17 5.37 -12.19	70.06 6.38 -8.15	71.04 7.54 -3.16	80.19 8.04 -8.86	84.41 8.29 -11.38	86.42 8.57 -12.40	89.38 9.24 -9.61	89.91 9.32 -10.50	96.22 9.43 -15.37	96.36 9.82 -12.12	89.97 9.64 -7.88	86.75 8.80 -13.73	89.89 9.24 -10.12	86.89 9.94 -2.79	76.34 8.17 -5.82	72.75 7.01 -6.81	56.68 5.98 -0.02
FRANKLIN_FALL_HYD 24054	50.40 -0.51 0.00	42.83 -0.04 0.00	38.42 0.15 0.00	37.16 0.29 0.00	35.69 0.18 0.00	38.93 0.19 0.00	43.30 0.30 0.00	51.28 0.66 0.00	56.13 0.61 0.00	60.63 0.30 0.00	63.16 -0.13 0.00	64.61 -0.13 0.00	65.18 -0.26 0.00	69.97 -0.56 0.00	69.60 -0.49 0.00	70.93 -0.50 0.00	73.75 -0.67 0.00	71.51 -0.94 0.00	63.58 -0.64 0.00	70.04 -0.49 0.00	73.57 -0.59 0.00	61.73 -0.62 0.00	58.75 -0.18 0.00	51.03 0.35 0.00
FREEPORT_EQUS_GT1 23764	56.48 5.55 -0.02	63.58 3.94 -16.77	41.41 3.14 0.00	39.70 2.84 0.00	38.32 2.81 0.00	41.91 3.18 0.00	46.35 3.35 0.00	67.26 4.45 -12.19	69.00 5.33 -8.15	70.07 6.58 -3.16	79.24 7.09 -8.86	83.44 7.32 -11.38	85.37 7.53 -12.40	88.32 8.18 -9.61	88.79 8.20 -10.50	95.01 8.21 -15.37	95.09 8.56 -12.12	88.81 8.48 -7.88	85.59 7.64 -13.73	88.77 8.11 -10.12	85.70 8.75 -2.79	75.59 7.42 -5.82	72.04 6.31 -6.81	55.67 4.97 -0.02
FULTON COGEN____ 23766	50.20 -0.71 0.00	42.18 -0.69 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.95 -0.57 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.01 -1.33 0.00	62.03 -1.27 0.00	63.45 -1.29 0.00	64.20 -1.24 0.00	69.26 -1.27 0.00	68.83 -1.26 0.00	70.21 -1.21 0.00	73.15 -1.27 0.00	71.30 -1.16 0.00	63.13 -1.09 0.00	69.26 -1.27 0.00	72.98 -1.19 0.00	61.42 -0.94 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
Freeport___CT2 23818	56.48 5.55 -0.02	63.58 3.94 -16.77	41.41 3.14 0.00	39.70 2.84 0.00	38.32 2.81 0.00	41.91 3.18 0.00	46.35 3.35 0.00	67.26 4.45 -12.19	69.00 5.33 -8.15	70.07 6.58 -3.16	79.24 7.09 -8.86	83.44 7.32 -11.38	85.37 7.53 -12.40	88.32 8.18 -9.61	88.79 8.20 -10.50	95.01 8.21 -15.37	95.09 8.56 -12.12	88.81 8.48 -7.88	85.59 7.64 -13.73	88.77 8.11 -10.12	85.70 8.75 -2.79	75.59 7.42 -5.82	72.04 6.31 -6.81	55.67 4.97 -0.02
G.F.CEMENT___DRP 24184	54.12 3.21 0.00	45.27 2.40 0.00	39.68 1.42 0.00	38.34 1.47 0.00	36.90 1.39 0.00	40.44 1.70 0.00	44.81 1.81 0.00	52.90 2.28 0.00	57.91 2.39 0.00	63.29 2.96 0.00	67.11 3.67 -0.14	68.25 3.17 -0.34	69.21 2.94 -0.82	74.23 3.32 -0.38	73.83 3.15 -0.58	75.37 3.07 -0.87	78.35 3.35 -0.58	76.88 3.91 -0.51	68.79 3.53 -1.04	75.58 4.51 -0.53	78.69 4.52 0.00	66.54 3.74 -0.44	61.40 2.47 0.00	52.81 2.13 0.00

GARDENVILLE___LBMP 24039	45.87 -5.04 0.00	38.24 -4.63 0.00	34.67 -3.60 0.00	33.21 -3.65 0.00	32.21 -3.30 0.00	34.82 -3.91 0.00	39.09 -3.91 0.00	44.65 -5.97 0.00	48.47 -7.05 0.00	52.43 -7.90 0.00	55.13 -8.16 0.00	56.13 -8.61 0.00	57.20 -8.25 0.00	61.58 -8.96 0.00	60.98 -9.11 0.00	62.36 -9.07 0.00	64.96 -9.45 0.00	63.83 -8.62 0.00	56.32 -7.90 0.00	61.15 -9.38 0.00	64.60 -9.57 0.00	55.06 -7.30 0.00	52.50 -6.42 0.00	44.34 -6.33 0.00
GENERAL___MILLS 23808	46.02 -4.89 0.00	38.37 -4.50 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.94 -3.80 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.58 -6.94 0.00	52.61 -7.72 0.00	55.25 -8.04 0.00	56.26 -8.48 0.00	57.33 -8.11 0.00	61.72 -8.82 0.00	61.12 -8.97 0.00	62.50 -8.93 0.00	65.04 -9.38 0.00	63.91 -8.55 0.00	56.39 -7.83 0.00	61.29 -9.24 0.00	64.74 -9.42 0.00	55.18 -7.17 0.00	52.68 -6.25 0.00	44.49 -6.18 0.00
GE_PLASTICS___DRP 24183	52.69 1.78 0.00	44.11 1.24 0.00	39.15 0.88 0.00	37.67 0.81 0.00	36.37 0.85 0.00	39.70 0.97 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.60 1.27 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.95 1.51 0.00	72.16 1.62 0.00	71.71 1.61 0.00	73.00 1.57 0.00	76.05 1.64 0.00	74.12 1.67 0.00	65.70 1.48 0.00	72.23 1.69 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.99 1.06 0.00	51.54 0.86 0.00
GILBOA___1 23756	52.69 1.78 0.00	44.03 1.16 0.00	39.07 0.80 0.00	37.60 0.74 0.00	36.26 0.75 0.00	39.58 0.85 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.91 1.39 0.00	62.14 1.81 0.00	65.29 2.28 0.28	66.42 2.33 0.65	66.29 2.42 1.57	72.42 2.61 0.73	71.57 2.59 1.12	72.41 2.64 1.66	76.05 2.75 1.12	74.23 2.75 0.98	64.66 2.44 2.00	72.13 2.61 1.02	76.91 2.74 0.00	63.88 2.37 0.84	60.63 1.71 0.00	51.89 1.22 0.00
GILBOA___2 23757	52.69 1.78 0.00	44.03 1.16 0.00	39.07 0.80 0.00	37.60 0.74 0.00	36.26 0.75 0.00	39.58 0.85 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.91 1.39 0.00	62.14 1.81 0.00	65.29 2.28 0.28	66.42 2.33 0.65	66.29 2.42 1.57	72.42 2.61 0.73	71.57 2.59 1.12	72.41 2.64 1.66	76.05 2.75 1.12	74.23 2.75 0.98	64.66 2.44 2.00	72.13 2.61 1.02	76.91 2.74 0.00	63.88 2.37 0.84	60.63 1.71 0.00	51.89 1.22 0.00
GILBOA___3 23758	52.69 1.78 0.00	44.03 1.16 0.00	39.07 0.80 0.00	37.60 0.74 0.00	36.26 0.75 0.00	39.58 0.85 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.91 1.39 0.00	62.14 1.81 0.00	65.29 2.28 0.28	66.42 2.33 0.65	66.29 2.42 1.57	72.42 2.61 0.73	71.57 2.59 1.12	72.41 2.64 1.66	76.05 2.75 1.12	74.23 2.75 0.98	64.66 2.44 2.00	72.13 2.61 1.02	76.91 2.74 0.00	63.88 2.37 0.84	60.63 1.71 0.00	51.89 1.22 0.00
GILBOA___4 23759	52.69 1.78 0.00	44.03 1.16 0.00	39.07 0.80 0.00	37.60 0.74 0.00	36.26 0.75 0.00	39.58 0.85 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.91 1.39 0.00	62.14 1.81 0.00	65.29 2.28 0.28	66.42 2.33 0.65	66.29 2.42 1.57	72.42 2.61 0.73	71.57 2.59 1.12	72.41 2.64 1.66	76.05 2.75 1.12	74.23 2.75 0.98	64.66 2.44 2.00	72.13 2.61 1.02	76.91 2.74 0.00	63.88 2.37 0.84	60.63 1.71 0.00	51.89 1.22 0.00
GILBOA___ 23599	52.69 1.78 0.00	44.03 1.16 0.00	39.07 0.80 0.00	37.60 0.74 0.00	36.26 0.75 0.00	39.58 0.85 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.91 1.39 0.00	62.14 1.81 0.00	65.29 2.28 0.28	66.42 2.33 0.65	66.29 2.42 1.57	72.42 2.61 0.73	71.57 2.59 1.12	72.41 2.64 1.66	76.05 2.75 1.12	74.23 2.75 0.98	64.66 2.44 2.00	72.13 2.61 1.02	76.91 2.74 0.00	63.88 2.37 0.84	60.63 1.71 0.00	51.89 1.22 0.00
GINNA___ 23603	46.23 -4.68 0.00	38.54 -4.33 0.00	34.94 -3.33 0.00	33.66 -3.21 0.00	32.49 -3.02 0.00	35.09 -3.64 0.00	39.30 -3.70 0.00	45.46 -5.16 0.00	49.63 -5.89 0.00	54.00 -6.33 0.00	56.71 -6.58 0.00	57.94 -6.80 0.00	58.77 -6.68 0.00	63.34 -7.19 0.00	62.80 -7.29 0.00	64.14 -7.29 0.00	66.82 -7.59 0.00	65.28 -7.17 0.00	57.61 -6.61 0.00	63.20 -7.34 0.00	66.82 -7.34 0.00	56.24 -6.11 0.00	53.33 -5.60 0.00	45.41 -5.27 0.00
GLEN PARK___ 23778	51.42 0.51 0.00	43.04 0.17 0.00	38.27 0.00 0.00	37.08 0.22 0.00	35.69 0.18 0.00	38.73 0.00 0.00	43.26 0.26 0.00	50.97 0.35 0.00	55.63 0.11 0.00	60.88 0.54 0.00	63.86 0.57 0.00	65.45 0.71 0.00	66.16 0.72 0.00	71.38 0.85 0.00	70.86 0.77 0.00	72.50 1.07 0.00	75.53 1.12 0.00	73.33 0.87 0.00	64.86 0.64 0.00	71.59 1.06 0.00	75.72 1.56 0.00	63.16 0.81 0.00	59.40 0.47 0.00	50.83 0.15 0.00
GLENWOOD_IC_1_G5 23712	55.92 4.99 -0.02	63.15 3.52 -16.77	40.99 2.72 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.50 4.83 -8.15	69.53 6.03 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.11 7.26 -12.40	87.83 7.69 -9.61	88.30 7.71 -10.50	94.58 7.79 -15.37	94.65 8.11 -12.12	88.31 7.97 -7.88	85.08 7.13 -13.73	88.34 7.69 -10.12	85.11 8.16 -2.79	75.28 7.11 -5.82	71.57 5.83 -6.81	55.11 4.41 -0.02
GLENWOOD_IC_2_G1 23688	55.67 4.73 -0.02	62.94 3.30 -16.77	40.79 2.53 0.00	39.15 2.29 0.00	37.79 2.27 0.00	41.33 2.60 0.00	45.75 2.75 0.00	66.45 3.64 -12.19	68.23 4.55 -8.15	69.17 5.67 -3.16	78.73 6.58 -8.86	82.92 6.80 -11.38	84.78 6.94 -12.40	87.62 7.48 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.13 7.48 -10.12	84.89 7.94 -2.79	74.84 6.67 -5.82	71.16 5.42 -6.81	54.80 4.10 -0.02
GLENWOOD_IC_3_G1 23689	55.67 4.73 -0.02	62.94 3.30 -16.77	40.79 2.53 0.00	39.15 2.29 0.00	37.79 2.27 0.00	41.33 2.60 0.00	45.75 2.75 0.00	66.45 3.64 -12.19	68.23 4.55 -8.15	69.17 5.67 -3.16	78.73 6.58 -8.86	82.92 6.80 -11.38	84.78 6.94 -12.40	87.62 7.48 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.13 7.48 -10.12	84.89 7.94 -2.79	74.84 6.67 -5.82	71.16 5.42 -6.81	54.80 4.10 -0.02
GLENWOOD___4 23550	55.92 4.99 -0.02	63.15 3.52 -16.77	40.99 2.72 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.50 4.83 -8.15	69.53 6.03 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.18 7.33 -12.40	87.97 7.83 -9.61	88.44 7.85 -10.50	94.65 7.86 -15.37	94.80 8.26 -12.12	88.45 8.12 -7.88	85.21 7.26 -13.73	88.41 7.76 -10.12	85.26 8.31 -2.79	75.28 7.11 -5.82	71.57 5.83 -6.81	55.11 4.41 -0.02
GLENWOOD___5 23614	55.92 4.99 -0.02	63.15 3.52 -16.77	40.99 2.72 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.50 4.83 -8.15	69.53 6.03 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.18 7.33 -12.40	87.97 7.83 -9.61	88.44 7.85 -10.50	94.65 7.86 -15.37	94.80 8.26 -12.12	88.45 8.12 -7.88	85.21 7.26 -13.73	88.41 7.76 -10.12	85.26 8.31 -2.79	75.28 7.11 -5.82	71.57 5.83 -6.81	55.11 4.41 -0.02
GLOBAL GREEN_PORT_GT1 23814	58.16 7.23 -0.02	65.13 5.49 -16.77	42.67 4.40 0.00	40.88 4.02 0.00	39.46 3.94 0.00	43.19 4.45 0.00	47.73 4.73 0.00	68.93 6.12 -12.19	70.67 7.00 -8.15	71.46 7.96 -3.16	81.33 9.18 -8.86	85.57 9.45 -11.38	87.66 9.82 -12.40	90.79 10.65 -9.61	91.17 10.58 -10.50	97.51 10.71 -15.37	97.77 11.24 -12.12	91.28 10.94 -7.88	87.65 9.70 -13.73	91.16 10.51 -10.12	88.30 11.35 -2.79	77.40 9.23 -5.82	73.40 7.66 -6.81	56.73 6.03 -0.02

GOETHSLN___LBMP 323567	55.29 4.38 0.00	45.96 3.09 0.00	40.49 2.22 0.00	38.89 2.03 0.00	37.50 1.99 0.00	40.98 2.25 0.00	45.40 2.41 0.01	54.01 3.39 0.00	59.76 4.22 -0.02	68.74 5.31 -3.09	73.04 6.20 -3.54	77.38 6.41 -6.23	80.65 6.61 -8.59	81.61 7.12 -3.95	83.21 7.01 -6.11	87.68 7.21 -9.04	88.00 7.52 -6.07	85.16 7.39 -5.31	81.60 6.49 -10.90	83.18 7.12 -5.52	82.09 7.42 -0.51	77.35 6.36 -8.63	67.20 5.07 -3.21	56.94 3.80 -2.47
GOUDEY___7 23579	49.59 -1.32 0.00	41.50 -1.37 0.00	36.97 -1.30 0.00	35.61 -1.25 0.00	34.34 -1.17 0.00	37.38 -1.36 0.00	41.62 -1.38 0.00	48.70 -1.92 0.00	53.35 -2.17 0.00	58.22 -2.11 0.00	61.46 -1.84 0.00	62.93 -1.81 0.00	63.94 -1.51 0.00	68.98 -1.55 0.00	68.48 -1.61 0.00	70.00 -1.43 0.00	72.93 -1.49 0.00	71.15 -1.30 0.00	62.94 -1.28 0.00	68.84 -1.69 0.00	72.46 -1.71 0.00	61.04 -1.31 0.00	57.28 -1.65 0.00	48.80 -1.88 0.00
GOUDEY___8 23580	49.59 -1.32 0.00	41.45 -1.41 0.00	36.97 -1.30 0.00	35.61 -1.25 0.00	34.34 -1.17 0.00	37.38 -1.36 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.35 -2.17 0.00	58.22 -2.11 0.00	61.46 -1.84 0.00	62.86 -1.88 0.00	63.87 -1.57 0.00	68.91 -1.62 0.00	68.48 -1.61 0.00	69.93 -1.50 0.00	72.85 -1.56 0.00	71.08 -1.38 0.00	62.94 -1.28 0.00	68.84 -1.69 0.00	72.46 -1.71 0.00	61.04 -1.31 0.00	57.28 -1.65 0.00	48.80 -1.88 0.00
GOWANUS_GT1_1 24077	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_2 24078	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_3 24079	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_4 24080	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_5 24084	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_6 24111	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_7 24112	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT1_8 24113	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_1 24114	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_2 24115	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_3 24116	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_4 24117	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_5 24118	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51

GOWANUS_GT2_6 24119	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_7 24120	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT2_8 24121	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT3_1 24122	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT3_2 24123	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT3_3 24124	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT3_4 24125	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT3_5 24126	55.86 4.94 -0.01	46.31 3.																						

GOWANUS_GT4_6 24135	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT4_7 24136	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GOWANUS_GT4_8 24137	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
GREENIDGE___3 23582	48.37 -2.55 0.00	40.38 -2.49 0.00	36.20 -2.07 0.00	34.84 -2.03 0.00	33.67 -1.85 0.00	36.49 -2.25 0.00	40.76 -2.24 0.00	47.33 -3.29 0.00	51.80 -3.72 0.00	56.47 -3.86 0.00	59.56 -3.73 0.00	60.92 -3.82 0.00	61.97 -3.47 0.00	66.87 -3.67 0.00	66.38 -3.71 0.00	67.86 -3.57 0.00	70.77 -3.65 0.00	69.12 -3.33 0.00	61.07 -3.15 0.00	66.73 -3.81 0.00	70.38 -3.78 0.00	59.30 -3.06 0.00	55.86 -3.06 0.00	47.43 -3.24 0.00
GREENIDGE___4 23583	48.37 -2.55 0.00	40.38 -2.49 0.00	36.20 -2.07 0.00	34.84 -2.03 0.00	33.67 -1.85 0.00	36.49 -2.25 0.00	40.76 -2.24 0.00	47.33 -3.29 0.00	51.80 -3.72 0.00	56.47 -3.86 0.00	59.56 -3.73 0.00	60.92 -3.82 0.00	61.97 -3.47 0.00	66.87 -3.67 0.00	66.38 -3.71 0.00	67.86 -3.57 0.00	70.77 -3.65 0.00	69.12 -3.33 0.00	61.07 -3.15 0.00	66.73 -3.81 0.00	70.38 -3.78 0.00	59.30 -3.06 0.00	55.86 -3.06 0.00	47.43 -3.24 0.00
GROVEVILLE___HYD 323602	54.53 3.61 0.00	45.36 2.49 0.00	39.99 1.72 0.00	38.41 1.55 0.00	37.08 1.56 0.00	40.55 1.82 0.00	44.98 1.98 0.00	53.35 2.73 0.00	59.07 3.55 0.00	64.92 4.59 0.00	69.93 5.44 -1.20	73.28 5.70 -2.84	78.15 5.89 -6.82	80.11 6.42 -3.15	81.38 6.45 -4.84	85.14 6.50 -7.21	86.11 6.85 -4.84	83.36 6.67 -4.24	78.80 5.91 -8.68	81.37 6.42 -4.42	80.84 6.67 0.00	71.63 5.61 -3.67	63.29 4.36 0.00	53.77 3.09 0.00
HAMPSHIRE___PAPER_HYD 323593	51.27 0.36 0.00	43.17 0.30 0.00	38.50 0.23 0.00	37.27 0.41 0.00	35.83 0.32 0.00	38.96 0.23 0.00	43.47 0.47 0.00	51.33 0.71 0.00	56.08 0.56 0.00	61.06 0.72 0.00	63.92 0.63 0.00	65.45 0.71 0.00	66.10 0.65 0.00	70.96 0.42 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.01 0.60 0.00	72.82 0.36 0.00	64.48 0.26 0.00	71.31 0.78 0.00	75.20 1.04 0.00	62.91 0.56 0.00	59.40 0.47 0.00	51.13 0.46 0.00
HARZA MOOSE___RIVER 24016	51.37 0.46 0.00	42.96 0.09 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.58 0.07 0.00	38.73 0.00 0.00	43.13 0.13 0.00	50.82 0.20 0.00	55.52 0.00 0.00	60.63 0.30 0.00	63.67 0.38 0.00	65.19 0.45 0.00	65.90 0.46 0.00	71.03 0.49 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.08 0.67 0.00	72.96 0.51 0.00	64.61 0.39 0.00	71.17 0.63 0.00	75.05 0.89 0.00	62.85 0.50 0.00	59.16 0.24 0.00	50.73 0.05 0.00
HEMPSTEAD____ 23647	55.97 5.04 -0.02	63.15 3.52 -16.77	41.02 2.76 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.45 4.77 -8.15	69.47 5.97 -3.16	78.92 6.77 -8.86	83.11 6.99 -11.38	84.98 7.13 -12.40	87.83 7.69 -9.61	88.30 7.71 -10.50	94.51 7.71 -15.37	94.65 8.11 -12.12	88.31 7.97 -7.88	85.14 7.19 -13.73	88.27 7.62 -10.12	85.18 8.23 -2.79	75.09 6.92 -5.82	71.45 5.72 -6.81	55.16 4.46 -0.02
HICKLING___1 23621	48.21 -2.70 0.00	40.21 -2.66 0.00	35.93 -2.33 0.00	34.61 -2.25 0.00	33.42 -2.10 0.00	36.29 -2.44 0.00	40.55 -2.45 0.00	47.13 -3.49 0.00	51.58 -3.94 0.00	56.35 -3.98 0.00	59.62 -3.67 0.00	61.12 -3.63 0.00	62.30 -3.14 0.00	67.29 -3.24 0.00	66.87 -3.22 0.00	68.43 -3.00 0.00	71.29 -3.13 0.00	69.63 -2.83 0.00	61.52 -2.70 0.00	67.15 -3.39 0.00	70.75 -3.41 0.00	59.55 -2.81 0.00	55.74 -3.18 0.00	47.23 -3.45 0.00
HICKLING___2 23622	48.21 -2.70 0.00	40.21 -2.66 0.00	35.93 -2.33 0.00	34.61 -2.25 0.00	33.42 -2.10 0.00	36.29 -2.44 0.00	40.55 -2.45 0.00	47.13 -3.49 0.00	51.58 -3.94 0.00	56.35 -3.98 0.00	59.62 -3.67 0.00	61.12 -3.63 0.00	62.30 -3.14 0.00	67.29 -3.24 0.00	66.87 -3.22 0.00	68.43 -3.00 0.00	71.29 -3.13 0.00	69.63 -2.83 0.00	61.52 -2.70 0.00	67.15 -3.39 0.00	70.75 -3.41 0.00	59.55 -2.81 0.00	55.74 -3.18 0.00	47.23 -3.45 0.00
HIGH FALLS___HY 23754	54.83 3.92 0.00	45.57 2.70 0.00	40.26 1.99 0.00	38.67 1.81 0.00	37.32 1.81 0.00	40.82 2.09 0.00	45.32 2.32 0.00	53.71 3.09 0.00	59.41 3.89 0.00	65.28 4.95 0.00	69.91 5.89 -0.73	72.63 6.15 -1.73	76.02 6.41 -4.17	79.44 6.98 -1.93	80.06 7.01 -2.96	82.98 7.14 -4.40	84.82 7.44 -2.96	82.29 7.25 -2.59	75.94 6.42 -5.30	80.14 6.91 -2.70	81.43 7.27 0.00	70.64 6.05 -2.24	63.70 4.77 0.00	54.12 3.45 0.00
HILLBURN___GT 23639	54.83 3.92 0.00	45.55 2.66 -0.02	40.24 1.95 -0.02	38.65 1.77 -0.02	37.30 1.78 -0.01	40.76 2.01 -0.01	45.19 2.19 0.00	53.59 2.94 -0.03	59.30 3.78 0.00	65.16 4.83 0.00	70.31 5.70 -1.33	73.84 5.96 -3.14	79.20 6.22 -7.54	80.79 6.77 -3.49	82.10 6.66 -5.35	86.26 6.86 -7.97	86.99 7.22 -5.36	84.17 7.03 -4.69	80.04 6.23 -9.59	82.12 6.70 -4.88	81.13 6.97 0.00	72.33 5.92 -4.05	63.52 4.60 0.00	54.05 3.34 -0.02
HOLTSVILLE_IC_1 23690	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.78 2.91 0.00	38.35 2.84 0.00	41.99 3.25 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02
HOLTSVILLE_IC_10 23699	56.84 5.91 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.70 3.70 0.00	67.56 4.76 -12.19	69.17 5.50 -8.15	69.83 6.33 -3.16	79.43 7.28 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.46 8.32 -9.61	88.72 8.13 -10.50	94.94 8.14 -15.37	95.09 8.56 -12.12	88.67 8.33 -7.88	85.47 7.51 -13.73	88.69 8.04 -10.12	85.85 8.90 -2.79	75.53 7.36 -5.82	71.87 6.13 -6.81	55.62 4.92 -0.02
HOLTSVILLE_IC_2 23691	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.78 2.91 0.00	38.35 2.84 0.00	41.99 3.25 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02

HOLTSVILLE_IC_3 23692	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.78 2.91 0.00	38.35 2.84 0.00	41.99 3.25 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02
HOLTSVILLE_IC_4 23693	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.78 2.91 0.00	38.35 2.84 0.00	41.99 3.25 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02
HOLTSVILLE_IC_5 23694	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.78 2.91 0.00	38.35 2.84 0.00	41.99 3.25 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02
HOLTSVILLE_IC_6 23695	56.84 5.91 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.70 3.70 0.00	67.56 4.76 -12.19	69.17 5.50 -8.15	69.83 6.33 -3.16	79.43 7.28 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.46 8.32 -9.61	88.72 8.13 -10.50	94.94 8.14 -15.37	95.09 8.56 -12.12	88.67 8.33 -7.88	85.47 7.51 -13.73	88.69 8.04 -10.12	85.85 8.90 -2.79	75.53 7.36 -5.82	71.87 6.13 -6.81	55.62 4.92 -0.02
HOLTSVILLE_IC_7 23696	56.84 5.91 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.70 3.70 0.00	67.56 4.76 -12.19	69.17 5.50 -8.15	69.83 6.33 -3.16	79.43 7.28 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.46 8.32 -9.61	88.72 8.13 -10.50	94.94 8.14 -15.37	95.09 8.56 -12.12	88.67 8.33 -7.88	85.47 7.51 -13.73	88.69 8.04 -10.12	85.85 8.90 -2.79	75.53 7.36 -5.82	71.87 6.13 -6.81	55.62 4.92 -0.02
HOLTSVILLE_IC_8 23697	56.84 5.91 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.70 3.70 0.00	67.56 4.76 -12.19	69.17 5.50 -8.15	69.83 6.33 -3.16	79.43 7.28 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.46 8.32 -9.61	88.72 8.13 -10.50	94.94 8.14 -15.37	95.09 8.56 -12.12	88.67 8.33 -7.88	85.47 7.51 -13.73	88.69 8.04 -10.12	85.85 8.90 -2.79	75.53 7.36 -5.82	71.87 6.13 -6.81	55.62 4.92 -0.02
HOLTSVILLE_IC_9 23698	56.84 5.91 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.70 3.70 0.00	67.56 4.76 -12.19	69.17 5.50 -8.15	69.83 6.33 -3.16	79.43 7.28 -8.86	83.56 7.45 -11.38	85.50 7.66 -12.40	88.46 8.32 -9.61	88.72 8.13 -10.50	94.94 8.14 -15.37	95.09 8.56 -12.12	88.67 8.33 -7.88	85.47 7.51 -13.73	88.69 8.04 -10.12	85.85 8.90 -2.79	75.53 7.36 -5.82	71.87 6.13 -6.81	55.62 4.92 -0.02
HQ_GEN_CEDARS 23644	51.27 0.36 0.00	43.56 0.69 0.00	39.03 0.77 0.00	37.78 0.92 0.00	36.33 0.82 0.00	39.58 0.85 0.00	44.03 1.03 0.00	52.09 1.47 0.00	57.02 1.50 0.00	61.66 1.33 0.00	64.30 1.01 0.00	65.78 1.04 0.00	66.29 0.85 0.00	71.31 0.78 0.00	70.86 0.77 0.00	72.29 0.86 0.00	75.08 0.67 0.00	72.67 0.22 0.00	64.67 0.45 0.00	71.31 0.78 0.00	74.90 0.74 0.00	62.91 0.56 0.00	59.75 0.82 0.00	51.89 1.22 0.00
HQ_GEN_IMPORT 323601	50.18 -0.46 0.27	42.81 -0.09 -0.03	38.63 0.11 -0.25	37.01 0.15 0.00	35.62 0.11 0.00	38.89 0.15 0.00	43.17 0.17 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.33 0.00 0.00	62.91 -0.38 0.00	64.35 -0.39 0.00	64.98 -0.46 0.00	69.97 -0.56 0.00	69.53 -0.56 0.00	70.86 -0.57 0.00	73.75 -0.67 0.00	71.73 -0.72 0.00	63.71 -0.51 0.00	69.97 -0.56 0.00	73.50 -0.67 0.00	61.73 -0.62 0.00	58.69 -0.24 0.00	50.88 0.20 0.00
HQ_GEN_WHEEL 23651	50.45 -0.46 0.00	42.54 -0.09 0.25	38.63 0.11 -0.25	37.01 0.15 0.00	35.62 0.11 0.00	38.89 0.15 0.00	43.17 0.17 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.33 0.00 0.00	62.91 -0.38 0.00	64.35 -0.39 0.00	64.98 -0.46 0.00	69.97 -0.56 0.00	69.53 -0.56 0.00	70.86 -0.57 0.00	73.75 -0.67 0.00	71.73 -0.72 0.00	63.71 -0.51 0.00	69.97 -0.56 0.00	73.50 -0.67 0.00	61.73 -0.62 0.00	58.69 -0.24 0.00	50.88 0.20 0.00
HUDSON_AVE_GT_3 23810	55.60 4.68 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.07 2.21 0.00	37.72 2.20 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.06 5.67 -3.06	71.55 6.58 -1.68	75.29 6.86 -3.68	81.04 7.00 -8.59	82.03 7.55 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.06 7.86 -0.03	73.70 6.73 -4.61	67.52 5.42 -3.17	57.22 4.10 -2.44
HUDSON_AVE_GT_4 23540	55.60 4.68 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.07 2.21 0.00	37.72 2.20 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.06 5.67 -3.06	71.55 6.58 -1.68	75.29 6.86 -3.68	81.04 7.00 -8.59	82.03 7.55 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.06 7.86 -0.03	73.70 6.73 -4.61	67.52 5.42 -3.17	57.22 4.10 -2.44
HUDSON_AVE_GT_5 23657	55.60 4.68 0.00	46.17 3.30 0.00	40.72 2.45 0.00	39.07 2.21 0.00	37.72 2.20 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.06 5.67 -3.06	71.55 6.58 -1.68	75.29 6.86 -3.68	81.04 7.00 -8.59	82.03 7.55 -3.95	83.64 7.43 -6.12	88.11 7.64 -9.04	88.45 7.96 -6.07	85.59 7.83 -5.31	81.99 6.87 -10.90	83.61 7.55 -5.53	82.06 7.86 -0.03	73.70 6.73 -4.61	67.52 5.42 -3.17	57.22 4.10 -2.44
HUDSON_AVE_10 24168	55.49 4.58 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.58 2.58 0.00	54.26 3.64 0.00	59.98 4.44 -0.02	68.88 5.49 -3.06	71.30 6.33 -1.68	75.03 6.60 -3.68	80.91 6.87 -8.59	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.03	73.45 6.48 -4.61	67.28 5.19 -3.17	56.97 3.85 -2.44
HUNTLEY___63 23557	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00
HUNTLEY___64 23558	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00

HUNTLEY___65 23559	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00
HUNTLEY___66 23560	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00
HUNTLEY___67 23561	45.92 -4.99 0.00	38.33 -4.54 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.90 -3.83 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.52 -7.00 0.00	52.49 -7.84 0.00	55.06 -8.23 0.00	56.07 -8.68 0.00	57.07 -8.38 0.00	61.36 -9.17 0.00	60.84 -9.25 0.00	62.14 -9.29 0.00	64.67 -9.75 0.00	63.62 -8.84 0.00	56.13 -8.09 0.00	60.94 -9.59 0.00	64.45 -9.72 0.00	55.00 -7.36 0.00	52.56 -6.36 0.00	44.39 -6.28 0.00
HUNTLEY___68 23562	45.92 -4.99 0.00	38.33 -4.54 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.90 -3.83 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.52 -7.00 0.00	52.49 -7.84 0.00	55.06 -8.23 0.00	56.07 -8.68 0.00	57.07 -8.38 0.00	61.36 -9.17 0.00	60.84 -9.25 0.00	62.14 -9.29 0.00	64.67 -9.75 0.00	63.62 -8.84 0.00	56.13 -8.09 0.00	60.94 -9.59 0.00	64.45 -9.72 0.00	55.00 -7.36 0.00	52.56 -6.36 0.00	44.39 -6.28 0.00
INDECK___CORINTH 23802	53.66 2.75 0.00	44.84 1.97 0.00	39.23 0.96 0.00	37.93 1.07 0.00	36.47 0.96 0.00	40.01 1.28 0.00	44.38 1.38 0.00	52.34 1.72 0.00	57.30 1.78 0.00	62.57 2.23 0.00	66.28 2.85 -0.14	67.26 2.20 -0.32	68.18 1.96 -0.77	73.15 2.26 -0.36	72.75 2.10 -0.55	74.25 2.00 -0.82	77.20 2.23 -0.55	76.05 3.12 -0.48	67.97 2.76 -0.99	74.92 3.88 -0.50	78.02 3.86 0.00	65.89 3.12 -0.42	60.69 1.77 0.00	52.30 1.62 0.00
INDECK___ILION 23567	51.78 0.87 0.00	43.51 0.64 0.00	38.77 0.50 0.00	37.34 0.48 0.00	35.98 0.46 0.00	39.24 0.50 0.00	43.60 0.60 0.00	51.38 0.76 0.00	56.35 0.83 0.00	61.36 1.03 0.00	64.49 1.20 0.00	65.97 1.23 0.00	66.75 1.31 0.00	71.94 1.41 0.00	71.50 1.40 0.00	72.93 1.50 0.00	75.98 1.56 0.00	73.98 1.52 0.00	65.57 1.35 0.00	72.02 1.48 0.00	75.72 1.56 0.00	63.60 1.25 0.00	59.99 1.06 0.00	51.44 0.76 0.00
INDECK___OLEAN 23982	45.92 -4.99 0.00	38.24 -4.63 0.00	34.48 -3.79 0.00	33.10 -3.76 0.00	32.03 -3.48 0.00	34.78 -3.95 0.00	38.92 -4.09 0.00	44.54 -6.07 0.00	48.69 -6.83 0.00	52.97 -7.36 0.00	56.20 -7.09 0.00	57.49 -7.25 0.00	58.90 -6.54 0.00	63.55 -6.98 0.00	63.01 -7.08 0.00	64.07 -7.36 0.00	66.68 -7.74 0.00	65.36 -7.10 0.00	57.73 -6.49 0.00	62.78 -7.76 0.00	66.23 -7.94 0.00	56.12 -6.24 0.00	52.86 -6.07 0.00	44.55 -6.13 0.00
INDECK___OSWEGO 23783	49.89 -1.02 0.00	41.93 -0.94 0.00	37.43 -0.84 0.00	36.05 -0.81 0.00	34.73 -0.78 0.00	37.76 -0.97 0.00	41.97 -1.03 0.00	49.15 -1.47 0.00	53.80 -1.72 0.00	58.64 -1.69 0.00	61.58 -1.71 0.00	63.06 -1.68 0.00	63.81 -1.64 0.00	68.77 -1.76 0.00	68.34 -1.75 0.00	69.71 -1.71 0.00	72.63 -1.79 0.00	70.79 -1.67 0.00	62.68 -1.54 0.00	68.77 -1.76 0.00	72.46 -1.71 0.00	60.98 -1.37 0.00	57.69 -1.24 0.00	49.36 -1.32 0.00
INDECK___YERKES 23781	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00
INDIAN POINT_GT_1 24139	54.78 3.87 0.00	45.53 2.66 0.00	40.18 1.91 0.00	38.60 1.73 0.00	37.25 1.74 0.00	40.71 1.98 0.00	45.15 2.15 0.00	53.50 2.89 0.00	59.24 3.72 0.00	65.04 4.71 0.00	70.40 5.63 -1.48	74.06 5.83 -3.50	79.86 6.02 -8.40	80.98 6.56 -3.88	82.57 6.52 -5.96	86.95 6.64 -8.87	87.30 6.92 -5.96	84.49 6.81 -5.22	80.93 6.04 -10.68	82.46 6.49 -5.43	80.99 6.82 0.00	72.60 5.74 -4.51	63.40 4.48 0.00	53.97 3.29 0.00
INDIAN POINT_GT_2 23659	54.78 3.87 0.00	45.53 2.66 0.00	40.18 1.91 0.00	38.60 1.73 0.00	37.25 1.74 0.00	40.71 1.98 0.00	45.15 2.15 0.00	53.50 2.89 0.00	59.24 3.72 0.00	65.04 4.71 0.00	70.40 5.63 -1.48	74.06 5.83 -3.50	79.86 6.02 -8.40	80.98 6.56 -3.88	82.57 6.52 -5.96	86.95 6.64 -8.87	87.30 6.92 -5.96	84.49 6.81 -5.22	80.93 6.04 -10.68	82.46 6.49 -5.43	80.99 6.82 0.00	72.60 5.74 -4.51	63.40 4.48 0.00	53.97 3.29 0.00
INDIAN POINT_GT_3 24019	54.78 3.87 0.00	45.53 2.66 0.00	40.18 1.91 0.00	38.60 1.73 0.00	37.25 1.74 0.00	40.71 1.98 0.00	45.15 2.15 0.00	53.50 2.89 0.00	59.24 3.72 0.00	65.04 4.71 0.00	70.40 5.63 -1.48	74.06 5.83 -3.50	79.86 6.02 -8.40	80.98 6.56 -3.88	82.57 6.52 -5.96	86.95 6.64 -8.87	87.30 6.92 -5.96	84.49 6.81 -5.22	80.93 6.04 -10.68	82.46 6.49 -5.43	80.99 6.82 0.00	72.60 5.74 -4.51	63.40 4.48 0.00	53.97 3.29 0.00
INDIAN POINT___2 23530	54.68 3.77 0.00	45.44 2.57 0.00	40.11 1.84 0.00	38.52 1.66 0.00	37.18 1.67 0.00	40.63 1.90 0.00	45.06 2.06 0.00	53.40 2.78 0.00	59.13 3.61 0.00	64.92 4.59 0.00	70.22 5.51 -1.42	73.81 5.70 -3.37	79.43 5.89 -8.09	80.69 6.42 -3.74	82.21 6.38 -5.74	86.48 6.50 -8.56	86.93 6.77 -5.75	84.15 6.67 -5.03	80.42 5.91 -10.29	82.12 6.35 -5.24	80.84 6.67 0.00	72.38 5.67 -4.35	63.35 4.42 0.00	53.87 3.19 0.00
INDIAN POINT___3 23531	54.63 3.72 0.00	45.40 2.53 0.00	40.07 1.80 0.00	38.52 1.66 0.00	37.15 1.63 0.00	40.63 1.90 0.00	45.02 2.02 0.00	53.40 2.78 0.00	59.07 3.55 0.00	64.86 4.52 0.00	70.22 5.44 -1.48	73.88 5.63 -3.50	79.68 5.82 -8.42	80.77 6.35 -3.89	82.30 6.24 -5.97	86.68 6.36 -8.90	87.09 6.70 -5.98	84.28 6.59 -5.23	80.70 5.78 -10.70	82.26 6.28 -5.45	80.69 6.53 0.00	72.43 5.55 -4.52	63.23 4.30 0.00	53.82 3.14 0.00
IP CORINTH___1 23988	54.07 3.16 0.00	45.23 2.36 0.00	39.53 1.26 0.00	38.23 1.36 0.00	36.76 1.24 0.00	40.32 1.59 0.00	44.72 1.72 0.00	52.74 2.13 0.00	57.74 2.22 0.00	63.05 2.71 0.00	66.85 3.42 -0.14	67.78 2.72 -0.32	68.77 2.55 -0.77	73.78 2.89 -0.36	73.31 2.66 -0.55	74.82 2.57 -0.82	77.79 2.83 -0.55	76.63 3.70 -0.48	68.48 3.28 -0.99	75.48 4.44 -0.50	78.61 4.45 0.00	66.39 3.62 -0.42	61.22 2.30 0.00	52.70 2.03 0.00
IP___TICONDEROGA 23804	54.78 3.87 0.00	45.78 2.92 0.00	40.22 1.95 0.00	38.78 1.92 0.00	37.50 1.99 0.00	41.02 2.29 0.00	45.49 2.49 0.00	53.71 3.09 0.00	58.91 3.39 0.00	64.56 4.22 0.00	68.61 5.06 -0.25	70.07 4.73 -0.60	71.26 4.38 -1.44	75.85 4.66 -0.66	75.81 4.70 -1.02	77.23 4.29 -1.52	79.97 4.54 -1.02	78.13 4.78 -0.89	70.48 4.43 -1.83	76.75 5.29 -0.93	79.28 5.12 0.00	67.74 4.61 -0.77	62.23 3.30 0.00	53.57 2.89 0.00

JARVIS____ 23743	51.17 0.25 0.00	43.00 0.13 0.00	38.34 0.08 0.00	36.94 0.07 0.00	35.58 0.07 0.00	38.81 0.08 0.00	43.09 0.09 0.00	50.72 0.10 0.00	55.63 0.11 0.00	60.51 0.18 0.00	63.54 0.25 0.00	65.00 0.26 0.00	65.70 0.26 0.00	70.82 0.28 0.00	70.37 0.28 0.00	71.71 0.29 0.00	74.71 0.30 0.00	72.82 0.36 0.00	64.48 0.26 0.00	70.82 0.28 0.00	74.53 0.37 0.00	62.67 0.31 0.00	59.16 0.24 0.00	50.78 0.10 0.00
JENNISON____1 23625	50.86 -0.05 0.00	42.48 -0.39 0.00	37.77 -0.50 0.00	36.46 -0.41 0.00	35.12 -0.39 0.00	38.23 -0.50 0.00	42.57 -0.43 0.00	49.96 -0.66 0.00	54.74 -0.78 0.00	59.91 -0.42 0.00	63.16 -0.13 0.00	64.68 -0.06 0.00	65.64 0.20 0.00	70.89 0.35 0.00	70.44 0.35 0.00	72.00 0.57 0.00	75.01 0.60 0.00	73.11 0.65 0.00	64.61 0.39 0.00	70.89 0.35 0.00	74.76 0.59 0.00	62.73 0.37 0.00	58.75 -0.18 0.00	50.07 -0.61 0.00
JENNISON____2 23626	50.81 -0.10 0.00	42.44 -0.43 0.00	37.73 -0.54 0.00	36.42 -0.44 0.00	35.12 -0.39 0.00	38.19 -0.54 0.00	42.53 -0.47 0.00	49.91 -0.71 0.00	54.69 -0.83 0.00	59.85 -0.48 0.00	63.10 -0.19 0.00	64.61 -0.13 0.00	65.57 0.13 0.00	70.82 0.28 0.00	70.37 0.28 0.00	71.86 0.43 0.00	74.94 0.52 0.00	72.96 0.51 0.00	64.54 0.32 0.00	70.82 0.28 0.00	74.68 0.52 0.00	62.67 0.31 0.00	58.69 -0.24 0.00	50.02 -0.66 0.00
KEDC PORT_JEFF_GT2 24210	56.79 5.85 -0.02	63.93 4.29 -16.77	41.67 3.41 0.00	39.96 3.10 0.00	38.53 3.02 0.00	42.18 3.45 0.00	46.61 3.61 0.00	67.46 4.66 -12.19	69.06 5.39 -8.15	69.65 6.15 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.06 7.41 -10.12	85.55 8.60 -2.79	75.28 7.11 -5.82	71.75 6.01 -6.81	55.62 4.92 -0.02
KEDC PORT_JEFF_GT3 24211	56.79 5.85 -0.02	63.93 4.29 -16.77	41.67 3.41 0.00	39.96 3.10 0.00	38.53 3.02 0.00	42.18 3.45 0.00	46.61 3.61 0.00	67.46 4.66 -12.19	69.06 5.39 -8.15	69.65 6.15 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.06 7.41 -10.12	85.55 8.60 -2.79	75.28 7.11 -5.82	71.75 6.01 -6.81	55.62 4.92 -0.02
KEDC_GLWD_GT4 24219	55.92 4.99 -0.02	63.15 3.52 -16.77	40.99 2.72 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.50 4.83 -8.15	69.53 6.03 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.11 7.26 -12.40	87.83 7.69 -9.61	88.30 7.71 -10.50	94.58 7.79 -15.37	94.65 8.11 -12.12	88.31 7.97 -7.88	85.08 7.13 -13.73	88.34 7.69 -10.12	85.11 8.16 -2.79	75.28 7.11 -5.82	71.57 5.83 -6.81	55.11 4.41 -0.02
KEDC_GLWD_GT5 24220	55.92 4.99 -0.02	63.15 3.52 -16.77	40.99 2.72 0.00	39.33 2.47 0.00	37.96 2.45 0.00	41.52 2.79 0.00	45.97 2.97 0.00	66.75 3.95 -12.19	68.50 4.83 -8.15	69.53 6.03 -3.16	79.17 7.03 -8.86	83.37 7.25 -11.38	85.11 7.26 -12.40	87.83 7.69 -9.61	88.30 7.71 -10.50	94.58 7.79 -15.37	94.65 8.11 -12.12	88.31 7.97 -7.88	85.08 7.13 -13.73	88.34 7.69 -10.12	85.11 8.16 -2.79	75.28 7.11 -5.82	71.57 5.83 -6.81	55.11 4.41 -0.02
KENSICO____ 23655	55.04 4.12 0.00	45.74 2.87 0.00	40.37 2.10 0.00	38.78 1.92 0.00	37.43 1.92 0.00	40.94 2.21 0.00	45.37 2.37 0.00	53.81 3.19 0.00	59.52 4.00 0.00	65.40 5.07 0.00	70.74 5.95 -1.50	74.44 6.15 -3.55	80.33 6.35 -8.54	81.32 6.84 -3.95	82.95 6.80 -6.05	87.38 6.93 -9.02	87.69 7.22 -6.06	84.86 7.10 -5.31	81.37 6.29 -10.85	82.90 6.84 -5.52	81.28 7.12 0.00	73.05 6.11 -4.59	63.76 4.83 0.00	54.22 3.55 0.00
KIAC_JFK_GT1 23816	55.65 4.73 0.00	46.30 3.43 0.00	40.76 2.49 0.00	39.11 2.25 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.62 2.62 0.00	54.52 3.90 0.00	59.92 4.39 -0.02	68.70 5.31 -3.06	70.92 5.95 -1.68	74.70 6.28 -3.68	80.78 6.74 -8.59	81.75 7.27 -3.95	83.36 7.15 -6.12	87.75 7.29 -9.04	88.15 7.66 -6.07	85.30 7.54 -5.31	81.67 6.55 -10.90	83.26 7.19 -5.53	81.76 7.56 -0.03	73.08 6.11 -4.61	66.93 4.83 -3.17	56.66 3.55 -2.44
KIAC_JFK_GT2 23817	55.65 4.73 0.00	46.30 3.43 0.00	40.76 2.49 0.00	39.11 2.25 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.62 2.62 0.00	54.52 3.90 0.00	59.92 4.39 -0.02	68.70 5.31 -3.06	70.92 5.95 -1.68	74.70 6.28 -3.68	80.78 6.74 -8.59	81.75 7.27 -3.95	83.36 7.15 -6.12	87.75 7.29 -9.04	88.15 7.66 -6.07	85.30 7.54 -5.31	81.67 6.55 -10.90	83.26 7.19 -5.53	81.76 7.56 -0.03	73.08 6.11 -4.61	66.93 4.83 -3.17	56.66 3.55 -2.44
KINTIGH____ 23543	46.13 -4.79 0.00	38.50 -4.37 0.00	34.94 -3.33 0.00	33.51 -3.35 0.00	32.49 -3.02 0.00	35.05 -3.68 0.00	39.30 -3.70 0.00	45.15 -5.47 0.00	48.97 -6.55 0.00	53.03 -7.30 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.52 -7.92 0.00	61.86 -8.68 0.00	61.33 -8.76 0.00	62.57 -8.86 0.00	65.19 -9.23 0.00	63.98 -8.48 0.00	56.45 -7.77 0.00	61.51 -9.03 0.00	64.97 -9.20 0.00	55.31 -7.05 0.00	52.86 -6.07 0.00	44.80 -5.88 0.00
LEDERLE____ 23769	55.24 4.33 0.00	45.96 3.00 -0.09	40.57 2.22 -0.08	39.01 2.06 -0.08	37.63 2.06 -0.06	41.10 2.32 -0.04	45.54 2.54 0.00	54.10 3.34 -0.14	59.74 4.22 0.00	65.64 5.31 0.00	70.92 6.27 -1.36	74.50 6.54 -3.22	79.97 6.81 -7.72	81.51 7.41 -3.57	82.93 7.36 -5.48	87.09 7.50 -8.16	87.79 7.89 -5.48	85.01 7.75 -4.80	80.85 6.81 -9.82	82.87 7.34 -5.00	81.88 7.71 0.00	72.99 6.48 -4.15	64.05 5.13 0.00	54.48 3.70 -0.10
LINDEN COGEN____ 23786	55.29 4.38 0.00	45.91 3.04 0.00	40.49 2.22 0.00	38.85 1.99 0.00	37.50 1.99 0.00	40.98 2.25 0.00	45.40 2.41 0.01	53.96 3.34 0.00	59.76 4.22 -0.02	68.66 5.31 -3.02	69.31 6.20 0.18	69.31 6.41 1.84	80.58 6.54 -8.59	81.61 7.12 -3.95	83.14 6.94 -6.11	87.61 7.14 -9.04	87.93 7.44 -6.07	85.08 7.32 -5.31	81.54 6.42 -10.90	83.11 7.05 -5.52	81.14 7.42 0.44	69.31 6.36 -0.60	67.13 5.07 -3.13	56.89 3.80 -2.41
LIPA_MISC_IPP 23656	56.69 5.75 -0.02	63.88 4.24 -16.77	41.64 3.37 0.00	39.89 3.02 0.00	38.50 2.98 0.00	42.10 3.37 0.00	46.57 3.57 0.00	67.41 4.61 -12.19	68.89 5.22 -8.15	69.47 5.97 -3.16	78.98 6.84 -8.86	83.11 6.99 -11.38	85.04 7.20 -12.40	87.97 7.83 -9.61	88.30 7.71 -10.50	94.51 7.71 -15.37	94.65 8.11 -12.12	88.23 7.90 -7.88	85.08 7.13 -13.73	88.27 7.62 -10.12	85.33 8.38 -2.79	75.09 6.92 -5.82	71.45 5.72 -6.81	55.26 4.56 -0.02
LITTLE FALLS____HYD 24013	52.44 1.53 0.00	43.98 1.11 0.00	39.23 0.96 0.00	37.78 0.92 0.00	36.40 0.89 0.00	39.70 0.97 0.00	44.16 1.16 0.00	52.04 1.42 0.00	57.07 1.55 0.00	62.32 1.99 0.00	65.51 2.22 0.00	67.07 2.33 0.00	67.86 2.42 0.00	73.21 2.68 0.00	72.76 2.66 0.00	74.21 2.79 0.00	77.32 2.90 0.00	75.28 2.83 0.00	66.66 2.44 0.00	73.21 2.68 0.00	77.05 2.89 0.00	64.66 2.31 0.00	60.87 1.94 0.00	52.10 1.42 0.00
LONG LAKE PHOENIX 24014	50.20 -0.71 0.00	42.18 -0.69 0.00	37.66 -0.61 0.00	36.27 -0.59 0.00	34.95 -0.57 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.01 -1.33 0.00	62.03 -1.27 0.00	63.51 -1.23 0.00	64.26 -1.18 0.00	69.34 -1.20 0.00	68.83 -1.26 0.00	70.21 -1.21 0.00	73.22 -1.19 0.00	71.37 -1.09 0.00	63.13 -1.09 0.00	69.26 -1.27 0.00	73.05 -1.11 0.00	61.42 -0.94 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00



LOVETT___3 23632	54.07 3.16 0.00	44.85 2.06 0.08	39.69 1.49 0.07	38.12 1.33 0.07	36.81 1.35 0.05	40.24 1.55 0.04	44.55 1.55 0.00	52.72 2.23 0.12	58.46 2.94 0.00	64.25 3.92 0.00	69.42 4.75 -1.38	72.93 4.92 -3.27	78.39 5.10 -7.85	79.73 5.57 -3.63	81.20 5.54 -5.57	85.37 5.64 -8.30	85.94 5.95 -5.57	83.13 5.80 -4.88	79.34 5.14 -9.98	81.19 5.57 -5.08	79.95 5.78 0.00	71.50 4.93 -4.22	62.64 3.71 0.00	53.17 2.58 0.09
LOVETT___4 23642	54.58 3.67 0.00	45.34 2.49 0.02	40.09 1.84 0.02	38.50 1.66 0.02	37.17 1.67 0.01	40.66 1.94 0.01	44.98 1.98 0.00	53.32 2.73 0.03	59.07 3.55 0.00	64.86 4.52 0.00	70.12 5.44 -1.38	73.71 5.70 -3.27	79.19 5.89 -7.86	80.59 6.42 -3.63	82.05 6.38 -5.57	86.23 6.50 -8.31	86.77 6.77 -5.58	84.01 6.67 -4.88	80.12 5.91 -9.99	81.97 6.35 -5.09	80.84 6.67 0.00	72.19 5.61 -4.22	63.29 4.36 0.00	53.75 3.09 0.02
LOVETT___5 23593	54.58 3.67 0.00	45.34 2.49 0.02	40.09 1.84 0.02	38.50 1.66 0.02	37.17 1.67 0.01	40.66 1.94 0.01	44.98 1.98 0.00	53.32 2.73 0.03	59.07 3.55 0.00	64.86 4.52 0.00	70.12 5.44 -1.38	73.71 5.70 -3.27	79.19 5.89 -7.86	80.59 6.42 -3.63	82.05 6.38 -5.57	86.23 6.50 -8.31	86.77 6.77 -5.58	84.01 6.67 -4.88	80.12 5.91 -9.99	81.97 6.35 -5.09	80.84 6.67 0.00	72.19 5.61 -4.22	63.29 4.36 0.00	53.75 3.09 0.02
LOWER RAQUET___HYD 24057	50.91 0.00 0.00	43.21 0.34 0.00	38.73 0.46 0.00	37.49 0.63 0.00	36.01 0.50 0.00	39.24 0.50 0.00	43.69 0.69 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.24 0.90 0.00	63.86 0.57 0.00	65.32 0.58 0.00	65.83 0.39 0.00	70.25 -0.28 0.00	70.02 -0.07 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.68 0.14 0.00	74.31 0.15 0.00	62.42 0.06 0.00	59.28 0.35 0.00	51.49 0.81 0.00
LOWER___HUDSON 24059	53.46 2.55 0.00	44.71 1.84 0.00	39.53 1.26 0.00	38.08 1.22 0.00	36.79 1.28 0.00	40.17 1.43 0.00	44.42 1.42 0.00	52.39 1.77 0.00	57.52 2.00 0.00	62.81 2.47 0.00	66.42 3.04 -0.09	67.87 2.91 -0.21	68.77 2.81 -0.51	73.80 3.03 -0.24	73.47 3.01 -0.36	74.90 2.93 -0.54	77.91 3.13 -0.37	76.04 3.26 -0.32	67.76 2.89 -0.65	74.25 3.39 -0.33	77.57 3.41 0.00	65.56 2.93 -0.28	61.05 2.12 0.00	52.35 1.67 0.00
LWR___OSWEGATCHIE_HYD 23850	51.27 0.36 0.00	43.17 0.30 0.00	38.50 0.23 0.00	37.27 0.41 0.00	35.83 0.32 0.00	38.96 0.23 0.00	43.47 0.47 0.00	51.33 0.71 0.00	56.08 0.56 0.00	61.06 0.72 0.00	63.92 0.63 0.00	65.45 0.71 0.00	66.10 0.65 0.00	70.96 0.42 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.01 0.60 0.00	72.82 0.36 0.00	64.48 0.26 0.00	71.31 0.78 0.00	75.20 1.04 0.00	62.91 0.56 0.00	59.40 0.47 0.00	51.13 0.46 0.00
LYONS_FALL_HYD 23570	51.37 0.46 0.00	42.96 0.09 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.58 0.07 0.00	38.73 0.00 0.00	43.13 0.13 0.00	50.82 0.20 0.00	55.52 0.00 0.00	60.63 0.30 0.00	63.67 0.38 0.00	65.19 0.45 0.00	65.90 0.46 0.00	71.03 0.49 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.08 0.67 0.00	72.96 0.51 0.00	64.61 0.39 0.00	71.17 0.63 0.00	75.05 0.89 0.00	62.85 0.50 0.00	59.16 0.24 0.00	50.73 0.05 0.00
MAPLE RIDGE_WT_1 323574	50.76 -0.15 0.00	42.83 -0.04 0.00	38.27 0.00 0.00	36.86 0.00 0.00	35.51 0.00 0.00	38.73 0.00 0.00	43.00 0.00 0.00	50.67 0.05 0.00	55.52 0.00 0.00	60.27 -0.06 0.00	63.16 -0.13 0.00	64.61 -0.13 0.00	65.25 -0.20 0.00	70.32 -0.21 0.00	69.88 -0.21 0.00	71.21 -0.21 0.00	74.19 -0.22 0.00	72.24 -0.22 0.00	64.03 -0.19 0.00	70.32 -0.21 0.00	73.94 -0.22 0.00	62.17 -0.19 0.00	58.81 -0.12 0.00	50.68 0.00 0.00
MG INDUSTRY___DRP 24185	53.05 2.14 0.00	44.37 1.50 0.00	39.30 1.03 0.00	37.86 1.00 0.00	36.51 0.99 0.00	39.89 1.16 0.00	44.16 1.16 0.00	52.09 1.47 0.00	57.19 1.67 0.00	61.84 1.51 0.00	65.25 1.96 0.00	66.75 2.01 0.00	67.41 1.96 0.00	72.72 2.19 0.00	72.27 2.17 0.00	73.57 2.14 0.00	76.72 2.31 0.00	74.70 2.25 0.00	66.21 1.99 0.00	72.72 2.19 0.00	76.39 2.22 0.00	64.29 1.93 0.00	60.28 1.36 0.00	51.64 0.96 0.00
MID___OSWEGATCHIE_HYD 23849	51.27 0.36 0.00	43.17 0.30 0.00	38.50 0.23 0.00	37.27 0.41 0.00	35.83 0.32 0.00	38.96 0.23 0.00	43.47 0.47 0.00	51.33 0.71 0.00	56.08 0.56 0.00	61.06 0.72 0.00	63.92 0.63 0.00	65.45 0.71 0.00	66.10 0.65 0.00	70.96 0.42 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.01 0.60 0.00	72.82 0.36 0.00	64.48 0.26 0.00	71.31 0.78 0.00	75.20 1.04 0.00	62.91 0.56 0.00	59.40 0.47 0.00	51.13 0.46 0.00
MID___RAQUETTE_HYD 23851	50.91 0.00 0.00	43.21 0.34 0.00	38.73 0.46 0.00	37.49 0.63 0.00	36.01 0.50 0.00	39.24 0.50 0.00	43.69 0.69 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.24 0.90 0.00	63.86 0.57 0.00	65.32 0.58 0.00	65.83 0.39 0.00	70.25 -0.28 0.00	70.02 -0.07 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.68 0.14 0.00	74.31 0.15 0.00	62.42 0.06 0.00	59.28 0.35 0.00	51.49 0.81 0.00
MILLIKEN___1 23584	46.53 -4.38 0.00	38.93 -3.94 0.00	34.71 -3.56 0.00	33.47 -3.39 0.00	32.28 -3.23 0.00	35.05 -3.68 0.00	39.13 -3.87 0.00	45.71 -4.91 0.00	50.13 -5.39 0.00	54.90 -5.43 0.00	57.78 -5.51 0.00	59.17 -5.57 0.00	59.94 -5.50 0.00	64.82 -5.71 0.00	64.35 -5.75 0.00	65.71 -5.71 0.00	68.54 -5.88 0.00	66.73 -5.72 0.00	58.95 -5.27 0.00	64.82 -5.71 0.00	68.45 -5.71 0.00	57.30 -5.05 0.00	53.86 -5.07 0.00	45.96 -4.71 0.00
MILLIKEN___2 23585	46.53 -4.38 0.00	38.93 -3.94 0.00	34.71 -3.56 0.00	33.47 -3.39 0.00	32.28 -3.23 0.00	35.05 -3.68 0.00	39.13 -3.87 0.00	45.71 -4.91 0.00	50.13 -5.39 0.00	54.90 -5.43 0.00	57.78 -5.51 0.00	59.17 -5.57 0.00	59.94 -5.50 0.00	64.82 -5.71 0.00	64.35 -5.75 0.00	65.71 -5.71 0.00	68.54 -5.88 0.00	66.73 -5.72 0.00	58.95 -5.27 0.00	64.82 -5.71 0.00	68.45 -5.71 0.00	57.30 -5.05 0.00	53.86 -5.07 0.00	45.96 -4.71 0.00
MILLIKEN___DIESEL 23629	46.53 -4.38 0.00	38.93 -3.94 0.00	34.71 -3.56 0.00	33.47 -3.39 0.00	32.28 -3.23 0.00	35.05 -3.68 0.00	39.13 -3.87 0.00	45.71 -4.91 0.00	50.13 -5.39 0.00	54.90 -5.43 0.00	57.78 -5.51 0.00	59.17 -5.57 0.00	59.94 -5.50 0.00	64.82 -5.71 0.00	64.35 -5.75 0.00	65.71 -5.71 0.00	68.54 -5.88 0.00	66.73 -5.72 0.00	58.95 -5.27 0.00	64.82 -5.71 0.00	68.45 -5.71 0.00	57.30 -5.05 0.00	53.86 -5.07 0.00	45.96 -4.71 0.00
MILLSEAT___LFGE 323607	47.14 -3.77 0.00	39.18 -3.69 0.00	35.67 -2.60 0.00	34.17 -2.69 0.00	33.17 -2.34 0.00	35.79 -2.94 0.00	40.25 -2.75 0.00	46.01 -4.61 0.00	49.91 -5.61 0.00	54.00 -6.33 0.00	56.71 -6.58 0.00	57.75 -6.99 0.00	58.77 -6.68 0.00	63.27 -7.27 0.00	62.66 -7.43 0.00	64.07 -7.36 0.00	66.68 -7.74 0.00	65.50 -6.96 0.00	57.73 -6.49 0.00	62.85 -7.69 0.00	66.52 -7.64 0.00	56.55 -5.80 0.00	53.98 -4.95 0.00	45.66 -5.02 0.00
MODEL_CITY_ENERGY 24167	46.23 -4.68 0.00	38.54 -4.33 0.00	35.05 -3.21 0.00	33.58 -3.28 0.00	32.60 -2.91 0.00	35.17 -3.56 0.00	39.52 -3.48 0.00	45.05 -5.57 0.00	48.80 -6.72 0.00	52.73 -7.60 0.00	55.25 -8.04 0.00	56.20 -8.55 0.00	57.20 -8.25 0.00	61.51 -9.03 0.00	60.91 -9.18 0.00	62.29 -9.14 0.00	64.82 -9.60 0.00	63.76 -8.69 0.00	56.19 -8.03 0.00	61.01 -9.52 0.00	64.60 -9.57 0.00	55.12 -7.23 0.00	52.86 -6.07 0.00	44.65 -6.03 0.00

MODERN_LFGE___ 323580	46.23 -4.68 0.00	38.54 -4.33 0.00	35.05 -3.21 0.00	33.58 -3.28 0.00	32.60 -2.91 0.00	35.17 -3.56 0.00	39.52 -3.48 0.00	45.05 -5.57 0.00	48.80 -6.72 0.00	52.73 -7.60 0.00	55.25 -8.04 0.00	56.20 -8.55 0.00	57.20 -8.25 0.00	61.51 -9.03 0.00	60.91 -9.18 0.00	62.29 -9.14 0.00	64.82 -9.60 0.00	63.76 -8.69 0.00	56.19 -8.03 0.00	61.01 -9.52 0.00	64.60 -9.57 0.00	55.12 -7.23 0.00	52.86 -6.07 0.00	44.65 -6.03 0.00
MOHAWK_PAPER___DRP 24187	53.25 2.34 0.00	44.63 1.76 0.00	39.49 1.22 0.00	38.04 1.18 0.00	36.72 1.21 0.00	40.13 1.39 0.00	44.33 1.33 0.00	52.24 1.62 0.00	57.35 1.83 0.00	62.63 2.29 0.00	66.13 2.78 -0.05	67.65 2.78 -0.12	68.48 2.75 -0.29	73.63 2.96 -0.14	73.25 2.94 -0.21	74.60 2.86 -0.31	77.67 3.05 -0.21	75.75 3.12 -0.18	67.36 2.76 -0.37	73.83 3.10 -0.19	77.35 3.19 0.00	65.19 2.68 -0.16	60.93 2.00 0.00	52.20 1.52 0.00
MONGAUP___HYD 23641	54.98 4.07 0.00	45.74 2.87 0.00	40.41 2.14 0.00	38.82 1.95 0.00	37.47 1.95 0.00	40.98 2.25 0.00	45.49 2.49 0.00	53.86 3.24 0.00	59.57 4.05 0.00	65.40 5.07 0.00	70.42 5.95 -1.18	73.75 6.22 -2.79	78.62 6.48 -6.70	80.76 7.12 -3.10	81.93 7.08 -4.75	85.73 7.21 -7.08	86.76 7.59 -4.76	84.08 7.46 -4.17	79.29 6.55 -8.52	81.93 7.05 -4.34	81.58 7.42 0.00	72.13 6.17 -3.60	63.82 4.89 0.00	54.22 3.55 0.00
MONTAUK___DIESEL 23721	58.16 7.23 -0.02	65.17 5.53 -16.77	42.71 4.44 0.00	40.92 4.05 0.00	39.46 3.94 0.00	43.19 4.45 0.00	47.77 4.77 0.00	68.98 6.18 -12.19	70.67 7.00 -8.15	71.46 7.96 -3.16	81.33 9.18 -8.86	85.51 9.39 -11.38	87.60 9.75 -12.40	90.72 10.58 -9.61	91.17 10.58 -10.50	97.44 10.64 -15.37	97.70 11.16 -12.12	91.21 10.87 -7.88	87.65 9.70 -13.73	91.09 10.44 -10.12	88.22 11.27 -2.79	77.40 9.23 -5.82	73.46 7.72 -6.81	56.73 6.03 -0.02
N SALMON___HYD 24042	50.40 -0.51 0.00	42.83 -0.04 0.00	38.42 0.15 0.00	37.16 0.29 0.00	35.69 0.18 0.00	38.93 0.19 0.00	43.30 0.30 0.00	51.28 0.66 0.00	56.13 0.61 0.00	60.63 0.30 -0.13	63.16 -0.13 0.00	64.61 -0.13 0.00	65.18 -0.26 0.00	69.97 -0.56 0.00	69.60 -0.49 0.00	70.93 -0.50 0.00	73.75 -0.67 0.00	71.51 -0.94 0.00	63.58 -0.64 0.00	70.04 -0.49 0.00	73.57 -0.59 0.00	61.73 -0.62 0.00	58.75 -0.18 0.00	51.03 0.35 0.00
N.E._GEN_SANDY PD 24062	53.76 2.85 0.00	44.64 2.01 0.25	39.93 1.42 -0.25	38.19 1.33 0.00	36.90 1.39 0.00	40.32 1.59 0.00	44.63 1.63 0.00	52.74 2.13 0.00	58.02 2.50 0.00	63.53 3.20 0.00	67.68 3.80 -0.59	69.96 3.82 -1.40	72.53 3.73 -3.36	76.11 4.02 -1.55	76.54 4.07 -2.38	78.91 3.93 -3.55	80.97 4.17 -2.39	78.68 4.13 -2.09	72.22 3.72 -4.27	76.87 4.16 -2.18	78.32 4.15 0.00	67.84 3.68 -1.81	61.70 2.77 0.00	52.81 2.13 0.00
NARROWS_GT1_1 24228	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_2 24229	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_3 24230	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_4 24231	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_5 24232	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_6 24233	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_7 24234	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT1_8 24235	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_1 24236	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_2 24237	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51

NARROWS_GT2_3 24238	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_4 24239	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_5 24240	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_6 24241	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_7 24242	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NARROWS_GT2_8 24243	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NEG CAPITAL___MECHNVIL 23645	53.92 3.00 0.00	45.14 2.27 0.00	39.76 1.49 0.00	38.34 1.47 0.00	37.01 1.49 0.00	40.44 1.70 0.00	44.72 1.72 0.00	52.80 2.18 0.00	57.91 2.39 0.00	63.29 2.96 0.00	67.00 3.61 -0.10	68.41 3.43 -0.24	69.36 3.34 -0.58	74.47 3.67 -0.27	74.08 3.57 -0.41	75.54 3.50 -0.61	78.62 3.80 -0.41	76.73 3.91 -0.36	68.42 3.47 -0.73	75.07 4.16 -0.37	78.39 4.23 0.00	66.16 3.49 -0.31	61.46 2.53 0.00	52.76 2.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.60 -3.31 0.00	39.78 -3.09 0.00	35.93 -2.33 0.00	34.58 -2.29 0.00	33.38 -2.13 0.00	36.14 -2.60 0.00	40.38 -2.62 0.00	46.77 -3.85 0.00	51.08 -4.44 0.00	55.51 -4.83 0.00	58.29 -5.00 0.00	59.56 -5.18 0.00	60.40 -5.04 0.00	65.10 -5.43 0.00	64.56 -5.54 0.00	65.93 -5.50 0.00	68.68 -5.73 0.00	67.09 -5.36 0.00	59.28 -4.94 0.00	64.89 -5.64 0.00	68.53 -5.64 0.00	57.86 -4.49 0.00	54.92 -4.01 0.00	46.72 -3.95 0.00
NEG CENTRAL___DRP 24199	48.93 -1.99 0.00	40.94 -1.93 0.00	36.66 -1.61 0.00	35.28 -1.59 0.00	34.06 -1.46 0.00	36.95 -1.78 0.00	41.24 -1.76 0.00	48.04 -2.58 0.00	52.58 -2.94 0.00	57.38 -2.96 0.00	60.38 -2.91 0.00	61.76 -2.98 0.00	62.63 -2.81 0.00	67.57 -2.96 0.00	67.15 -2.94 0.00	68.57 -2.86 0.00	71.44 -2.98 0.00	69.70 -2.75 0.00	61.59 -2.63 0.00	67.50 -3.03 0.00	71.20 -2.97 0.00	59.92 -2.43 0.00	56.51 -2.42 0.00	48.19 -2.48 0.00
NEG CENTRAL___INDECK 23768	48.52 -2.39 0.00	40.38 -2.49 0.00	36.47 -1.80 0.00	35.09 -1.77 0.00	33.92 -1.60 0.00	36.72 -2.01 0.00	41.15 -1.85 0.00	47.48 -3.14 0.00	51.74 -3.78 0.00	56.35 -3.98 0.00	59.30 -3.99 0.00	60.60 -4.14 0.00	61.65 -3.80 0.00	66.44 -4.09 0.00	65.96 -4.14 0.00	67.43 -4.00 0.00	70.25 -4.17 0.00	68.76 -3.70 0.00	60.62 -3.60 0.00	66.23 -4.30 0.00	70.01 -4.15 0.00	59.11 -3.24 0.00	55.92 -3.01 0.00	47.38 -3.29 0.00
NEG CENTRAL___SENECA 23627	48.62 -2.29 0.00	40.64 -2.23 0.00	36.43 -1.84 0.00	35.06 -1.81 0.00	33.84 -1.67 0.00	36.72 -2.01 0.00	41.02 -1.98 0.00	47.68 -2.94 0.00	52.13 -3.39 0.00	56.89 -3.44 0.00	59.87 -3.42 0.00	61.25 -3.50 0.00	62.24 -3.21 0.00	67.15 -3.39 0.00	66.66 -3.43 0.00	68.14 -3.29 0.00	70.99 -3.42 0.00	69.34 -3.12 0.00	61.27 -2.95 0.00	67.01 -3.53 0.00	70.75 -3.41 0.00	59.55 -2.81 0.00	56.16 -2.77 0.00	47.74 -2.94 0.00
NEG CENTRAL___STATE_STREET 24147	48.62 -2.29 0.00	40.68 -2.19 0.00	36.35 -1.91 0.00	35.06 -1.81 0.00	33.81 -1.70 0.00	36.68 -2.05 0.00	40.94 -2.06 0.00	47.73 -2.89 0.00	52.30 -3.22 0.00	57.14 -3.20 0.00	60.06 -3.23 0.00	61.50 -3.24 0.00	62.30 -3.14 0.00	67.29 -3.24 0.00	66.80 -3.29 0.00	68.21 -3.21 0.00	71.14 -3.27 0.00	69.34 -3.12 0.00	61.27 -2.95 0.00	67.22 -3.32 0.00	70.97 -3.19 0.00	59.61 -2.74 0.00	56.22 -2.71 0.00	47.94 -2.74 0.00
NEG MILLWOOD___DRP 24198	54.93 4.02 0.00	45.66 2.79 0.00	40.26 1.99 0.00	38.67 1.81 0.00	37.32 1.81 0.00	40.82 2.09 0.00	45.32 2.32 0.00	53.76 3.14 0.00	59.52 4.00 0.00	65.40 5.07 0.00	70.64 6.01 -1.34	74.19 6.28 -3.17	79.60 6.54 -7.62	81.25 7.19 -3.52	82.65 7.15 -5.40	86.70 7.21 -8.05	87.41 7.59 -5.41	84.65 7.46 -4.73	80.52 6.61 -9.69	82.59 7.12 -4.93	81.65 7.49 0.00	72.56 6.11 -4.09	63.76 4.83 0.00	54.17 3.50 0.00
NEG NORTH_FLCN_SEA 23793	49.69 -1.22 0.00	42.23 -0.64 0.00	37.89 -0.38 0.00	36.64 -0.22 0.00	35.23 -0.28 0.00	38.42 -0.31 0.00	42.70 -0.30 0.00	50.52 -0.10 0.00	55.35 -0.17 0.00	59.79 -0.54 0.00	62.28 -1.01 0.00	63.71 -1.04 0.00	64.26 -1.18 0.00	69.19 -1.34 0.00	68.76 -1.33 0.00	70.14 -1.29 0.00	72.85 -1.56 0.00	70.64 -1.81 0.00	62.81 -1.41 0.00	69.12 -1.41 0.00	72.53 -1.63 0.00	60.92 -1.43 0.00	57.92 -1.00 0.00	50.32 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	50.05 -0.87 0.00	42.53 -0.34 0.00	38.19 -0.08 0.00	36.86 0.00 0.00	35.44 -0.07 0.00	38.69 -0.04 0.00	43.00 0.00 0.00	50.92 0.30 0.00	55.80 0.28 0.00	60.21 -0.12 0.00	62.66 -0.63 0.00	64.09 -0.65 0.00	64.66 -0.79 0.00	69.62 -0.92 0.00	69.18 -0.91 0.00	70.50 -0.93 0.00	73.30 -1.12 0.00	71.15 -1.30 0.00	63.26 -0.96 0.00	69.62 -0.92 0.00	73.05 -1.11 0.00	61.23 -1.12 0.00	58.34 -0.59 0.00	50.68 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	50.20 -0.71 0.00	42.66 -0.21 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.55 0.04 0.00	38.77 0.04 0.00	43.09 0.09 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.33 0.00 0.00	62.85 -0.44 0.00	64.35 -0.39 0.00	64.85 -0.59 0.00	69.90 -0.63 0.00	69.39 -0.70 0.00	70.79 -0.64 0.00	73.60 -0.82 0.00	71.30 -1.16 0.00	63.45 -0.77 0.00	69.83 -0.71 0.00	73.27 -0.89 0.00	61.48 -0.87 0.00	58.45 -0.47 0.00	50.78 0.10 0.00

NEG NORTH___LWR_SARANAC 23913	50.20 -0.71 0.00	42.66 -0.21 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.55 0.04 0.00	38.77 0.04 0.00	43.09 0.09 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.33 0.00 0.00	62.85 -0.44 0.00	64.35 -0.39 0.00	64.85 -0.59 0.00	69.90 -0.63 0.00	69.39 -0.70 0.00	70.79 -0.64 0.00	73.60 -0.82 0.00	71.30 -1.16 0.00	63.39 -0.83 0.00	69.83 -0.71 0.00	73.27 -0.89 0.00	61.48 -0.87 0.00	58.45 -0.47 0.00	50.78 0.10 0.00
NEG NORTH___PLATTSBURG 23628	50.20 -0.71 0.00	42.66 -0.21 0.00	38.23 -0.04 0.00	36.97 0.11 0.00	35.55 0.04 0.00	38.77 0.04 0.00	43.09 0.09 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.33 0.00 0.00	62.85 -0.44 0.00	64.35 -0.39 0.00	64.85 -0.59 0.00	69.90 -0.63 0.00	69.39 -0.70 0.00	70.79 -0.64 0.00	73.60 -0.82 0.00	71.30 -1.16 0.00	63.45 -0.77 0.00	69.83 -0.71 0.00	73.27 -0.89 0.00	61.48 -0.87 0.00	58.45 -0.47 0.00	50.78 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	46.28 -4.63 0.00	38.58 -4.29 0.00	35.05 -3.21 0.00	33.58 -3.28 0.00	32.60 -2.91 0.00	35.17 -3.56 0.00	39.56 -3.44 0.00	45.10 -5.52 0.00	48.86 -6.66 0.00	52.79 -7.54 0.00	55.38 -7.91 0.00	56.32 -8.42 0.00	57.33 -8.11 0.00	61.65 -8.89 0.00	61.05 -9.04 0.00	62.43 -9.00 0.00	64.96 -9.45 0.00	63.91 -8.55 0.00	56.32 -7.90 0.00	61.22 -9.31 0.00	64.74 -9.42 0.00	55.25 -7.11 0.00	52.92 -6.01 0.00	44.70 -5.98 0.00
NEG WEST___LANCASTR 23811	45.16 -5.75 0.00	37.60 -5.27 0.00	33.98 -4.29 0.00	32.62 -4.24 0.00	31.61 -3.91 0.00	34.20 -4.53 0.00	38.36 -4.64 0.00	43.94 -6.68 0.00	47.80 -7.72 0.00	51.83 -8.51 0.00	54.75 -8.54 0.00	55.87 -8.87 0.00	57.13 -8.31 0.00	61.58 -8.96 0.00	61.05 -9.04 0.00	62.50 -8.93 0.00	65.04 -9.38 0.00	63.83 -8.62 0.00	56.32 -7.90 0.00	61.22 -9.31 0.00	64.60 -9.57 0.00	54.87 -7.48 0.00	51.85 -7.07 0.00	43.73 -6.94 0.00
NEG_PENN_ALLEGHNY 23528	49.89 -1.02 0.00	41.71 -1.16 0.00	37.16 -1.11 0.00	35.79 -1.07 0.00	34.52 -0.99 0.00	37.57 -1.16 0.00	41.84 -1.16 0.00	48.95 -1.67 0.00	53.69 -1.83 0.00	58.58 -1.75 0.00	61.84 -1.46 0.00	63.25 -1.49 0.00	64.26 -1.18 0.00	69.34 -1.20 0.00	68.90 -1.19 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.51 -0.94 0.00	63.32 -0.90 0.00	69.26 -1.27 0.00	72.90 -1.26 0.00	61.42 -0.94 0.00	57.63 -1.30 0.00	49.11 -1.57 0.00
NEG___GEN_MONROE 24207	48.21 -2.70 0.00	40.13 -2.74 0.00	36.43 -1.84 0.00	35.02 -1.84 0.00	33.88 -1.63 0.00	36.60 -2.13 0.00	41.02 -1.98 0.00	47.28 -3.34 0.00	51.47 -4.05 0.00	55.87 -4.46 0.00	58.73 -4.56 0.00	59.95 -4.79 0.00	60.86 -4.58 0.00	65.60 -4.94 0.00	65.05 -5.05 0.00	66.43 -5.00 0.00	69.21 -5.21 0.00	67.75 -4.71 0.00	59.72 -4.50 0.00	65.31 -5.22 0.00	69.05 -5.12 0.00	58.43 -3.93 0.00	55.51 -3.42 0.00	47.08 -3.60 0.00
NEPA___ENERGY 23901	43.89 -7.03 0.00	36.48 -6.39 0.00	32.80 -5.47 0.00	31.55 -5.31 0.00	30.47 -5.04 0.00	33.08 -5.65 0.00	37.02 -5.98 0.00	42.67 -7.95 0.00	46.53 -8.99 0.00	50.68 -9.65 0.00	53.92 -9.37 0.00	55.22 -9.52 0.00	56.74 -8.70 0.00	61.15 -9.38 0.00	60.77 -9.32 0.00	62.36 -9.07 0.00	64.89 -9.53 0.00	63.54 -8.91 0.00	56.19 -8.03 0.00	60.87 -9.66 0.00	64.08 -10.09 0.00	54.25 -8.11 0.00	50.62 -8.31 0.00	42.57 -8.11 0.00
NEVERSINK___HYD 23608	53.20 2.29 0.00	44.37 1.50 0.00	39.26 0.99 0.00	37.78 0.92 0.00	36.44 0.92 0.00	39.82 1.08 0.00	44.20 1.20 0.00	52.29 1.67 0.00	57.69 2.17 0.00	63.23 2.90 0.00	67.58 3.48 0.00	70.27 3.63 0.00	74.01 3.99 0.00	77.02 4.37 0.00	77.76 4.42 0.00	80.77 4.50 0.00	82.13 4.46 0.00	79.72 4.42 0.00	73.96 3.92 0.00	77.66 4.16 0.00	78.54 4.38 0.00	68.49 3.68 0.00	61.70 2.77 0.00	52.60 1.93 0.00
NEWTON___FALLS_HYD 23847	51.27 0.36 0.00	43.17 0.30 0.00	38.50 0.23 0.00	37.27 0.41 0.00	35.83 0.32 0.00	38.96 0.23 0.00	43.47 0.47 0.00	51.33 0.71 0.00	56.08 0.56 0.00	61.06 0.72 0.00	63.92 0.63 0.00	65.45 0.71 0.00	66.10 0.65 0.00	70.96 0.42 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.01 0.60 0.00	72.82 0.36 0.00	64.48 0.26 0.00	71.31 0.78 0.00	75.20 1.04 0.00	62.91 0.56 0.00	59.40 0.47 0.00	51.13 0.46 0.00
NIAGARA___ 23760	46.13 -4.79 0.00	38.50 -4.37 0.00	35.02 -3.25 0.00	33.51 -3.35 0.00	32.53 -2.98 0.00	35.09 -3.64 0.00	39.43 -3.57 0.00	45.00 -5.62 0.00	48.64 -6.88 0.00	52.55 -7.78 0.00	55.00 -8.29 0.00	55.94 -8.80 0.00	56.93 -8.51 0.00	61.15 -9.38 0.00	60.63 -9.46 0.00	61.93 -9.50 0.00	64.44 -9.97 0.00	63.40 -9.06 0.00	55.94 -8.28 0.00	60.73 -9.80 0.00	64.22 -9.94 0.00	54.87 -7.48 0.00	52.68 -6.25 0.00	44.55 -6.13 0.00
NINE_MILE_1 23575	49.38 -1.53 0.00	41.50 -1.37 0.00	37.08 -1.19 0.00	35.72 -1.14 0.00	34.41 -1.10 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.70 -1.92 0.00	53.30 -2.22 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.50 -2.59 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.92 -2.61 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.04 -1.89 0.00	48.90 -1.77 0.00
NINE_MILE_2 23744	49.38 -1.53 0.00	41.50 -1.37 0.00	37.08 -1.19 0.00	35.72 -1.14 0.00	34.41 -1.10 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.70 -1.92 0.00	53.30 -2.22 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.50 -2.59 0.00	68.79 -2.64 0.00	71.74 -2.68 0.00	69.85 -2.61 0.00	61.91 -2.31 0.00	67.92 -2.61 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.04 -1.89 0.00	48.90 -1.77 0.00
NM_CAPITAL___DRP 24208	52.80 1.88 0.00	44.24 1.37 0.00	39.23 0.96 0.00	37.78 0.92 0.00	36.51 0.99 0.00	39.86 1.12 0.00	43.95 0.95 0.00	51.78 1.16 0.00	56.85 1.33 0.00	62.08 1.75 0.00	65.51 2.22 0.00	66.88 2.14 0.00	67.54 2.09 0.00	72.86 2.33 0.00	72.34 2.24 0.00	73.64 2.21 0.00	76.80 2.38 0.00	74.85 2.39 0.00	66.34 2.12 0.00	72.93 2.40 0.00	76.61 2.45 0.00	64.47 2.12 0.00	60.40 1.47 0.00	51.79 1.11 0.00
NM_CENTRAL___DRP 24181	50.05 -0.87 0.00	42.01 -0.86 0.00	37.50 -0.77 0.00	36.13 -0.74 0.00	34.84 -0.67 0.00	37.88 -0.85 0.00	42.14 -0.86 0.00	49.25 -1.37 0.00	53.91 -1.61 0.00	58.76 -1.57 0.00	61.77 -1.52 0.00	63.25 -1.49 0.00	64.00 -1.44 0.00	69.05 -1.48 0.00	68.62 -1.47 0.00	70.00 -1.43 0.00	72.93 -1.49 0.00	71.08 -1.38 0.00	62.94 -1.28 0.00	69.05 -1.48 0.00	72.75 -1.41 0.00	61.23 -1.12 0.00	57.81 -1.12 0.00	49.46 -1.22 0.00
NM_FRONTIER___DRP 24179	46.33 -4.58 0.00	38.63 -4.24 0.00	35.13 -3.14 0.00	33.62 -3.24 0.00	32.67 -2.84 0.00	35.21 -3.52 0.00	39.60 -3.40 0.00	45.15 -5.47 0.00	48.80 -6.72 0.00	52.73 -7.60 0.00	55.25 -8.04 0.00	56.20 -8.55 0.00	57.20 -8.25 0.00	61.44 -9.10 0.00	60.84 -9.25 0.00	62.14 -9.29 0.00	64.67 -9.75 0.00	63.69 -8.77 0.00	56.13 -8.09 0.00	60.94 -9.59 0.00	64.52 -9.64 0.00	55.12 -7.23 0.00	52.86 -6.07 0.00	44.70 -5.98 0.00
NM_ST_REGIS___HYD 24053	50.81 -0.10 0.00	43.17 0.30 0.00	38.69 0.42 0.00	37.45 0.59 0.00	35.98 0.46 0.00	39.24 0.50 0.00	43.65 0.65 0.00	51.73 1.11 0.00	56.57 1.05 0.00	61.18 0.84 0.00	63.73 0.44 0.00	65.26 0.52 0.00	65.77 0.33 0.00	70.25 -0.28 0.00	69.95 -0.14 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.60 0.07 0.00	74.16 0.00 0.00	62.29 -0.06 0.00	59.22 0.29 0.00	51.44 0.76 0.00

NORTHPORT___1 23551	56.23 5.29 -0.02	63.41 3.77 -16.77	41.22 2.95 0.00	39.52 2.65 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.14 3.14 0.00	66.96 4.15 -12.19	68.50 4.83 -8.15	69.29 5.79 -3.16	78.60 6.46 -8.86	82.72 6.60 -11.38	84.59 6.74 -12.40	87.40 7.27 -9.61	87.88 7.29 -10.50	94.01 7.21 -15.37	94.13 7.59 -12.12	87.80 7.46 -7.88	84.76 6.81 -13.73	87.85 7.19 -10.12	84.81 7.86 -2.79	74.78 6.61 -5.82	71.16 5.42 -6.81	55.21 4.51 -0.02
NORTHPORT___2 23552	56.23 5.29 -0.02	63.41 3.77 -16.77	41.22 2.95 0.00	39.52 2.65 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.14 3.14 0.00	66.96 4.15 -12.19	68.50 4.83 -8.15	69.29 5.79 -3.16	78.60 6.46 -8.86	82.72 6.60 -11.38	84.59 6.74 -12.40	87.40 7.27 -9.61	87.88 7.29 -10.50	94.01 7.21 -15.37	94.13 7.59 -12.12	87.80 7.46 -7.88	84.76 6.81 -13.73	87.85 7.19 -10.12	84.81 7.86 -2.79	74.78 6.61 -5.82	71.16 5.42 -6.81	55.21 4.51 -0.02
NORTHPORT___3 23553	55.72 4.79 -0.02	62.98 3.34 -16.77	40.87 2.60 0.00	39.19 2.32 0.00	37.82 2.31 0.00	41.37 2.63 0.00	45.75 2.75 0.00	66.50 3.70 -12.19	68.06 4.39 -8.15	68.93 5.43 -3.16	78.10 5.95 -8.86	82.14 6.02 -11.38	84.00 6.15 -12.40	86.77 6.63 -9.61	87.25 6.66 -10.50	93.01 6.21 -15.37	93.01 6.47 -12.12	87.15 6.81 -7.88	84.31 6.36 -13.73	87.28 6.63 -10.12	84.07 7.12 -2.79	74.22 6.05 -5.82	70.81 5.07 -6.81	54.86 4.16 -0.02
NORTHPORT___4 23650	55.72 4.79 -0.02	62.98 3.34 -16.77	40.87 2.60 0.00	39.19 2.32 0.00	37.82 2.31 0.00	41.37 2.63 0.00	45.75 2.75 0.00	66.50 3.70 -12.19	68.06 4.39 -8.15	68.93 5.43 -3.16	78.10 5.95 -8.86	82.14 6.02 -11.38	84.00 6.15 -12.40	86.77 6.63 -9.61	87.25 6.66 -10.50	93.01 6.21 -15.37	93.01 6.47 -12.12	87.15 6.81 -7.88	84.31 6.36 -13.73	87.28 6.63 -10.12	84.07 7.12 -2.79	74.22 6.05 -5.82	70.81 5.07 -6.81	54.86 4.16 -0.02
NORTHPORT___IC 23718	56.23 5.29 -0.02	63.41 3.77 -16.77	41.22 2.95 0.00	39.52 2.65 0.00	38.14 2.63 0.00	41.71 2.98 0.00	46.14 3.14 0.00	66.96 4.15 -12.19	68.50 4.83 -8.15	69.29 5.79 -3.16	78.60 6.46 -8.86	82.72 6.60 -11.38	84.59 6.74 -12.40	87.40 7.27 -9.61	87.88 7.29 -10.50	94.01 7.21 -15.37	94.13 7.59 -12.12	87.80 7.46 -7.88	84.76 6.81 -13.73	87.85 7.19 -10.12	84.81 7.86 -2.79	74.78 6.61 -5.82	71.16 5.42 -6.81	55.21 4.51 -0.02
NPX_GEN_1385_PROXY 323591	56.33 5.40 -0.02	63.21 3.82 -16.52	41.54 3.02 -0.25	39.59 2.73 0.00	38.18 2.66 0.00	41.79 3.06 0.00	46.23 3.23 0.00	67.01 4.20 -12.19	68.62 4.94 -8.15	69.35 5.85 -3.16	78.73 6.58 -8.86	82.85 6.73 -11.38	84.65 6.81 -12.40	87.55 7.41 -9.61	87.95 7.36 -10.50	94.08 7.29 -15.37	94.20 7.66 -12.12	87.87 7.54 -7.88	84.82 6.87 -13.73	87.92 7.27 -10.12	84.89 7.94 -2.79	74.91 6.73 -5.82	71.22 5.48 -6.81	55.31 4.61 -0.02
NPX_GEN_CSC 323557	56.79 5.85 -0.02	63.72 4.33 -16.52	41.96 3.44 -0.25	40.00 3.13 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.66 3.66 0.00	67.51 4.71 -12.19	68.95 5.27 -8.15	69.35 5.85 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.34 5.60 -6.81	55.21 4.51 -0.02
NSINS_S_GLNS_FALLS 23858	54.12 3.21 0.00	45.23 2.36 0.00	39.61 1.34 0.00	38.26 1.40 0.00	36.83 1.31 0.00	40.40 1.67 0.00	44.76 1.76 0.00	52.85 2.23 0.00	57.85 2.33 0.00	63.17 2.84 0.00	66.98 3.54 -0.14	68.05 2.98 -0.33	69.06 2.81 -0.80	74.01 3.10 -0.37	73.61 2.94 -0.57	75.13 2.86 -0.85	78.11 3.13 -0.57	76.80 3.84 -0.50	68.64 3.40 -1.02	75.50 4.44 -0.52	78.61 4.45 0.00	66.46 3.68 -0.43	61.28 2.36 0.00	52.76 2.08 0.00
NUCOR_STEEL___DRP 24197	48.31 -2.60 0.00	40.47 -2.40 0.00	36.16 -2.10 0.00	34.84 -2.03 0.00	33.63 -1.88 0.00	36.49 -2.25 0.00	40.72 -2.28 0.00	47.48 -3.14 0.00	52.02 -3.50 0.00	56.77 -3.56 0.00	59.75 -3.54 0.00	61.18 -3.56 0.00	61.97 -3.47 0.00	66.94 -3.60 0.00	66.45 -3.64 0.00	67.86 -3.57 0.00	70.77 -3.65 0.00	68.98 -3.48 0.00	60.94 -3.28 0.00	66.87 -3.67 0.00	70.60 -3.56 0.00	59.30 -3.06 0.00	55.92 -3.01 0.00	47.69 -2.99 0.00
NYISO_LBMP_REFERENCE 24008	50.91 0.00 0.00	42.87 0.00 0.00	38.27 0.00 0.00	36.86 0.00 0.00	35.51 0.00 0.00	38.73 0.00 0.00	43.00 0.00 0.00	50.62 0.00 0.00	55.52 0.00 0.00	60.33 0.00 0.00	63.29 0.00 0.00	64.74 0.00 0.00	65.44 0.00 0.00	70.53 0.00 0.00	70.09 0.00 0.00	71.43 0.00 0.00	74.41 0.00 0.00	72.46 0.00 0.00	64.22 0.00 0.00	70.53 0.00 0.00	74.16 0.00 0.00	62.35 0.00 0.00	58.93 0.00 0.00	50.68 0.00 0.00
NYPA_BRENTWD____GT 24164	56.79 5.85 -0.02	63.88 4.24 -16.77	41.64 3.37 0.00	39.92 3.06 0.00	38.50 2.98 0.00	42.14 3.41 0.00	46.61 3.61 0.00	67.51 4.71 -12.19	69.17 5.50 -8.15	70.01 6.52 -3.16	79.55 7.41 -8.86	83.50 7.38 -11.38	85.04 7.20 -12.40	87.97 7.83 -9.61	88.44 7.85 -10.50	94.58 7.79 -15.37	94.72 8.19 -12.12	88.38 8.04 -7.88	85.21 7.26 -13.73	88.34 7.69 -10.12	85.33 8.38 -2.79	75.65 7.48 -5.82	71.93 6.19 -6.81	55.72 5.02 -0.02
NYPA_GOWANUS____GT5 24156	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.37 7.33 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NYPA_GOWANUS____GT6 24157	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.37 7.33 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51
NYPA_HARLEM__RVR__GT1 24160	55.86 4.94 -0.01	46.56 3.69 -0.01	41.03 2.76 -0.01	39.41 2.54 -0.01	38.04 2.52 -0.01	41.53 2.79 -0.01	45.84 2.84 0.00	54.37 3.75 -0.01	60.02 4.50 -0.01	68.99 5.61 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.51 5.42 -3.16	57.16 4.05 -2.43
NYPA_HARLEM__RVR__GT2 24161	55.86 4.94 -0.01	46.56 3.69 -0.01	41.03 2.76 -0.01	39.41 2.54 -0.01	38.04 2.52 -0.01	41.53 2.79 -0.01	45.84 2.84 0.00	54.37 3.75 -0.01	60.02 4.50 -0.01	68.99 5.61 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.17 7.69 -3.95	83.43 7.22 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.88 8.12 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.51 5.42 -3.16	57.16 4.05 -2.43
NYPA_KENT____GT 24152	55.76 4.84 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.37 2.63 -0.01	45.92 2.92 0.00	54.47 3.85 -0.01	60.37 4.83 -0.02	69.34 5.85 -3.15	74.42 6.77 -4.36	80.23 6.99 -8.50	81.24 7.20 -8.60	82.24 7.76 -3.94	83.78 7.57 -6.12	88.39 7.93 -9.03	88.74 8.26 -6.07	85.87 8.12 -5.30	82.11 7.00 -10.89	83.82 7.76 -5.53	82.89 8.01 -0.72	79.59 6.86 -10.38	67.85 5.66 -3.27	57.45 4.26 -2.51

NYPA_POUCH1____GT 24155	55.76 4.84 -0.01	46.18 3.30 -0.01	40.76 2.49 -0.01	39.16 2.29 -0.01	37.76 2.24 -0.01	41.34 2.60 -0.01	45.97 2.97 0.00	54.47 3.85 -0.01	60.43 4.89 -0.02	69.46 5.97 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.31 7.26 -8.60	82.32 7.83 -3.96	83.85 7.64 -6.12	88.47 8.00 -9.04	88.90 8.41 -6.08	85.96 8.19 -5.32	82.19 7.06 -10.90	83.89 7.83 -5.53	83.41 8.08 -1.17	83.50 6.98 -14.16	67.91 5.72 -3.27	57.55 4.36 -2.51
NYPA_VERNON____GT2 24162	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.19 2.32 -0.01	37.83 2.31 -0.01	41.38 2.63 -0.01	45.84 2.84 0.00	54.42 3.80 -0.01	60.26 4.72 -0.02	69.22 5.73 -3.15	72.54 6.65 -2.60	77.01 6.93 -5.34	81.17 7.13 -8.60	82.17 7.69 -3.95	83.64 7.43 -6.12	88.25 7.79 -9.03	88.67 8.19 -6.07	85.73 7.97 -5.31	81.99 6.87 -10.90	83.68 7.62 -5.53	82.37 7.94 -0.27	75.75 6.80 -6.60	67.74 5.54 -3.27	57.35 4.16 -2.51
NYPA_VERNON____GT3 24163	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.19 2.32 -0.01	37.83 2.31 -0.01	41.38 2.63 -0.01	45.84 2.84 0.00	54.42 3.80 -0.01	60.26 4.72 -0.02	69.22 5.73 -3.15	72.54 6.65 -2.60	77.01 6.93 -5.34	81.17 7.13 -8.60	82.17 7.69 -3.95	83.64 7.43 -6.12	88.25 7.79 -9.03	88.67 8.19 -6.07	85.73 7.97 -5.31	81.99 6.87 -10.90	83.68 7.62 -5.53	82.37 7.94 -0.27	75.75 6.80 -6.60	67.74 5.54 -3.27	57.35 4.16 -2.51
NYPA__ASTORIA_CC1 323568	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
NYPA__ASTORIA_CC2 323569	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.16 5.67 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.57 7.36 -6.12	88.25 7.79 -9.04	88.67 8.19 -6.07	85.73 7.97 -5.31	81.93 6.81 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.68 5.48 -3.27	57.30 4.10 -2.51
NYPA__HOLTSVILL 23794	56.53 5.60 -0.02	63.71 4.07 -16.77	41.48 3.21 0.00	39.74 2.88 0.00	38.35 2.84 0.00	41.95 3.21 0.00	46.40 3.40 0.00	67.21 4.40 -12.19	68.78 5.11 -8.15	69.41 5.91 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.40 5.66 -6.81	55.26 4.56 -0.02
NYPA____HELLGATE_GT1 24158	55.86 4.94 -0.01	46.56 3.69 -0.01	41.03 2.76 -0.01	39.41 2.54 -0.01	38.04 2.52 -0.01	41.53 2.79 -0.01	45.84 2.84 0.00	54.37 3.75 -0.01	60.02 4.50 -0.01	68.99 5.61 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.10 7.62 -3.95	83.36 7.15 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.81 8.04 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.58 6.61 -4.62	67.51 5.42 -3.16	57.16 4.05 -2.43
NYPA____HELLGATE_GT2 24159	55.86 4.94 -0.01	46.56 3.69 -0.01	41.03 2.76 -0.01	39.41 2.54 -0.01	38.04 2.52 -0.01	41.53 2.79 -0.01	45.84 2.84 0.00	54.37 3.75 -0.01	60.02 4.50 -0.01	68.99 5.61 -3.05	71.48 6.52 -1.67	75.16 6.73 -3.69	80.97 6.94 -8.60	82.10 7.62 -3.95	83.36 7.15 -6.12	88.46 8.00 -9.04	88.90 8.41 -6.07	85.81 8.04 -5.31	81.73 6.61 -10.90	83.68 7.62 -5.53	81.98 7.79 -0.04	73.58 6.61 -4.62	67.51 5.42 -3.16	57.16 4.05 -2.43
NYS_BARGE__HYD 23848	46.38 -4.53 0.00	38.63 -4.24 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.25 -3.49 0.00	39.60 -3.40 0.00	45.20 -5.42 0.00	48.91 -6.61 0.00	52.91 -7.42 0.00	55.44 -7.85 0.00	56.45 -8.29 0.00	57.46 -7.98 0.00	61.79 -8.75 0.00	61.19 -8.90 0.00	62.57 -8.86 0.00	65.11 -9.30 0.00	64.05 -8.40 0.00	56.45 -7.77 0.00	61.36 -9.17 0.00	64.89 -9.27 0.00	55.37 -6.98 0.00	52.97 -5.95 0.00	44.80 -5.88 0.00
O.H_GEN_BRUCE 24063	46.13 -4.79 0.00	38.25 -4.37 0.25	35.26 -3.25 -0.25	33.55 -3.32 0.00	32.57 -2.95 0.00	35.09 -3.64 0.00	39.43 -3.57 0.00	45.00 -5.62 0.00	48.69 -6.83 0.00	52.61 -7.72 0.00	55.13 -8.16 0.00	56.07 -8.68 0.00	57.00 -8.44 0.00	61.29 -9.24 0.00	60.70 -9.39 0.00	62.00 -9.43 0.00	64.59 -9.82 0.00	63.54 -8.91 0.00	56.00 -8.22 0.00	60.80 -9.73 0.00	64.30 -9.86 0.00	55.00 -7.36 0.00	52.74 -6.19 0.00	44.55 -6.13 0.00
OAK ORCHARD__HYD 24046	48.06 -2.85 0.00	40.08 -2.79 0.00	36.35 -1.91 0.00	34.95 -1.92 0.00	33.77 -1.74 0.00	36.52 -2.21 0.00	40.85 -2.15 0.00	47.18 -3.44 0.00	51.41 -4.11 0.00	55.87 -4.46 0.00	58.67 -4.62 0.00	59.95 -4.79 0.00	60.80 -4.65 0.00	65.53 -5.01 0.00	64.98 -5.12 0.00	66.36 -5.07 0.00	69.13 -5.28 0.00	67.60 -4.85 0.00	59.66 -4.56 0.00	65.31 -5.22 0.00	68.97 -5.19 0.00	58.30 -4.05 0.00	55.39 -3.54 0.00	47.08 -3.60 0.00
OCC_CHEM__DRP 24175	46.33 -4.58 0.00	38.63 -4.24 0.00	35.13 -3.14 0.00	33.62 -3.24 0.00	32.64 -2.88 0.00	35.21 -3.52 0.00	39.60 -3.40 0.00	45.10 -5.52 0.00	48.80 -6.72 0.00	52.73 -7.60 0.00	55.25 -8.04 0.00	56.20 -8.55 0.00	57.20 -8.25 0.00	61.44 -9.10 0.00	60.84 -9.25 0.00	62.14 -9.29 0.00	64.74 -9.67 0.00	63.69 -8.77 0.00	56.13 -8.09 0.00	61.01 -9.52 0.00	64.52 -9.64 0.00	55.12 -7.23 0.00	52.92 -6.01 0.00	44.70 -5.98 0.00
OLIN_CORP_DRP 24177	46.18 -4.73 0.00	38.54 -4.33 0.00	35.02 -3.25 0.00	33.55 -3.32 0.00	32.57 -2.95 0.00	35.13 -3.60 0.00	39.47 -3.53 0.00	45.00 -5.62 0.00	48.69 -6.83 0.00	52.67 -7.66 0.00	55.13 -8.16 0.00	56.13 -8.61 0.00	57.13 -8.31 0.00	61.36 -9.17 0.00	60.77 -9.32 0.00	62.14 -9.29 0.00	64.67 -9.75 0.00	63.62 -8.84 0.00	56.13 -8.09 0.00	60.94 -9.59 0.00	64.45 -9.72 0.00	55.06 -7.30 0.00	52.74 -6.19 0.00	44.60 -6.08 0.00
ONONDAGA_REF_OCCRA 23987	50.15 -0.76 0.00	42.10 -0.77 0.00	37.54 -0.73 0.00	36.20 -0.66 0.00	34.87 -0.64 0.00	37.92 -0.81 0.00	42.18 -0.82 0.00	49.40 -1.21 0.00	54.08 -1.44 0.00	59.01 -1.33 0.00	61.96 -1.33 0.00	63.45 -1.29 0.00	64.26 -1.18 0.00	69.34 -1.20 0.00	68.90 -1.19 0.00	70.29 -1.14 0.00	73.22 -1.19 0.00	71.37 -1.09 0.00	63.13 -1.09 0.00	69.34 -1.20 0.00	73.05 -1.11 0.00	61.42 -0.94 0.00	57.98 -0.94 0.00	49.56 -1.11 0.00
ONONDAGA__COGEN 23986	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
ONTARIO__LFGE 23819	48.62 -2.29 0.00	40.64 -2.23 0.00	36.43 -1.84 0.00	35.06 -1.81 0.00	33.84 -1.67 0.00	36.72 -2.01 0.00	41.02 -1.98 0.00	47.68 -2.94 0.00	52.13 -3.39 0.00	56.89 -3.44 0.00	59.87 -3.42 0.00	61.25 -3.50 0.00	62.24 -3.21 0.00	67.15 -3.39 0.00	66.66 -3.43 0.00	68.14 -3.29 0.00	70.99 -3.42 0.00	69.34 -3.12 0.00	61.27 -2.95 0.00	67.01 -3.53 0.00	70.75 -3.41 0.00	59.55 -2.81 0.00	56.16 -2.77 0.00	47.74 -2.94 0.00

OSWEGATCHIE___HYD 24044	51.27 0.36 0.00	43.17 0.30 0.00	38.50 0.23 0.00	37.27 0.41 0.00	35.83 0.32 0.00	38.96 0.23 0.00	43.47 0.47 0.00	51.33 0.71 0.00	56.08 0.56 0.00	61.06 0.72 0.00	63.92 0.63 0.00	65.45 0.71 0.00	66.10 0.65 0.00	70.96 0.42 0.00	70.58 0.49 0.00	72.07 0.64 0.00	75.01 0.60 0.00	72.82 0.36 0.00	64.48 0.26 0.00	71.31 0.78 0.00	75.20 1.04 0.00	62.91 0.56 0.00	59.40 0.47 0.00	51.13 0.46 0.00
OSWEGO___5 23606	49.64 -1.27 0.00	41.71 -1.16 0.00	37.27 -0.99 0.00	35.87 -1.00 0.00	34.59 -0.92 0.00	37.61 -1.12 0.00	41.80 -1.20 0.00	48.95 -1.67 0.00	53.58 -1.94 0.00	58.34 -1.99 0.00	61.27 -2.03 0.00	62.67 -2.07 0.00	63.41 -2.03 0.00	68.35 -2.19 0.00	67.92 -2.17 0.00	69.29 -2.14 0.00	72.18 -2.23 0.00	70.35 -2.10 0.00	62.29 -1.93 0.00	68.35 -2.19 0.00	71.94 -2.22 0.00	60.61 -1.75 0.00	57.33 -1.59 0.00	49.11 -1.57 0.00
OSWEGO___6 23613	49.64 -1.27 0.00	41.71 -1.16 0.00	37.27 -0.99 0.00	35.87 -1.00 0.00	34.59 -0.92 0.00	37.61 -1.12 0.00	41.80 -1.20 0.00	48.95 -1.67 0.00	53.58 -1.94 0.00	58.34 -1.99 0.00	61.27 -2.03 0.00	62.67 -2.07 0.00	63.41 -2.03 0.00	68.35 -2.19 0.00	67.92 -2.17 0.00	69.29 -2.14 0.00	72.18 -2.23 0.00	70.35 -2.10 0.00	62.29 -1.93 0.00	68.35 -2.19 0.00	71.94 -2.22 0.00	60.61 -1.75 0.00	57.33 -1.59 0.00	49.11 -1.57 0.00
OUTOKUMPU-AB___DRP 24206	46.43 -4.48 0.00	38.71 -4.16 0.00	35.13 -3.14 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	49.02 -6.50 0.00	52.97 -7.36 0.00	55.57 -7.72 0.00	56.58 -8.16 0.00	57.65 -7.79 0.00	62.00 -8.53 0.00	61.40 -8.69 0.00	62.71 -8.71 0.00	65.26 -9.15 0.00	64.20 -8.26 0.00	56.64 -7.58 0.00	61.51 -9.03 0.00	65.11 -9.05 0.00	55.49 -6.86 0.00	53.09 -5.83 0.00	44.85 -5.83 0.00
OXBOW___ 24026	46.43 -4.48 0.00	38.71 -4.16 0.00	35.17 -3.10 0.00	33.66 -3.21 0.00	32.67 -2.84 0.00	35.28 -3.45 0.00	39.65 -3.35 0.00	45.20 -5.42 0.00	48.97 -6.55 0.00	52.91 -7.42 0.00	55.51 -7.78 0.00	56.45 -8.29 0.00	57.46 -7.98 0.00	61.79 -8.75 0.00	61.19 -8.90 0.00	62.50 -8.93 0.00	65.11 -9.30 0.00	64.05 -8.40 0.00	56.45 -7.77 0.00	61.36 -9.17 0.00	64.89 -9.27 0.00	55.37 -6.98 0.00	53.03 -5.89 0.00	44.85 -5.83 0.00
PEEKSKILL___ 23653	54.78 3.87 0.00	45.53 2.66 0.00	40.18 1.91 0.00	38.60 1.73 0.00	37.25 1.74 0.00	40.71 1.98 0.00	45.15 2.15 0.00	53.50 2.89 0.00	59.24 3.72 0.00	65.04 4.71 0.00	70.40 5.63 -1.48	74.06 5.83 -3.50	79.86 6.02 -8.40	80.98 6.56 -3.88	82.57 6.52 -5.96	86.95 6.64 -8.87	87.30 6.92 -5.96	84.49 6.81 -5.22	80.93 6.04 -10.68	82.46 6.49 -5.43	80.99 6.82 0.00	72.60 5.74 -4.51	63.40 4.48 0.00	53.97 3.29 0.00
PGE MADISON___WINDPWR 24146	50.45 -0.46 0.00	42.14 -0.73 0.00	37.43 -0.84 0.00	36.20 -0.66 0.00	34.87 -0.64 0.00	37.88 -0.85 0.00	42.31 -0.69 0.00	49.61 -1.01 0.00	54.30 -1.22 0.00	59.55 -0.78 0.00	62.78 -0.51 0.00	64.35 -0.39 0.00	65.25 -0.20 0.00	70.53 0.00 0.00	70.02 -0.07 0.00	71.64 0.21 0.00	74.71 0.30 0.00	72.75 0.29 0.00	64.22 0.00 0.00	70.60 0.07 0.00	74.61 0.44 0.00	62.35 0.00 0.00	58.34 -0.59 0.00	49.66 -1.01 0.00
PIERCEFIELD___HYD 23852	50.91 0.00 0.00	43.21 0.34 0.00	38.73 0.46 0.00	37.49 0.63 0.00	36.01 0.50 0.00	39.24 0.50 0.00	43.69 0.69 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.24 0.90 0.00	63.86 0.57 0.00	65.32 0.58 0.00	65.83 0.39 0.00	70.25 -0.28 0.00	70.02 -0.07 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.68 0.14 0.00	74.31 0.15 0.00	62.42 0.06 0.00	59.28 0.35 0.00	51.49 0.81 0.00
PINELAWN_CC_1 323563	56.53 5.60 -0.02	63.63 3.99 -16.77	41.44 3.18 0.00	39.74 2.88 0.00	38.32 2.81 0.00	41.95 3.21 0.00	46.40 3.40 0.00	67.26 4.45 -12.19	69.00 5.33 -8.15	69.95 6.46 -3.16	79.49 7.34 -8.86	83.69 7.57 -11.38	85.57 7.72 -12.40	88.53 8.39 -9.61	89.00 8.41 -10.50	95.15 8.36 -15.37	95.32 8.78 -12.12	88.96 8.62 -7.88	85.79 7.83 -13.73	88.98 8.32 -10.12	85.93 8.97 -2.79	75.65 7.48 -5.82	71.87 6.13 -6.81	55.62 4.02 -0.02
PJM_GEN_KEystone 24065	44.75 -6.16 0.00	40.00 -0.69 2.18	35.82 -0.84 1.61	34.17 -0.88 1.81	33.38 -0.78 1.35	37.00 -0.81 0.92	42.14 -0.86 0.00	46.45 -1.06 3.11	54.58 -0.94 0.00	60.05 -0.54 -0.26	64.30 0.13 -0.88	67.00 0.26 -2.00	71.03 0.65 -4.93	73.59 0.78 -2.28	74.36 0.77 -3.50	77.57 0.93 -5.21	78.88 0.97 -3.50	76.61 1.09 -3.06	71.39 0.90 -6.27	74.36 0.63 -3.19	74.83 0.67 0.00	66.77 0.69 -3.73	57.88 -0.24 0.81	47.69 -0.91 2.08
PJM_GEN_NEPTUNE_PROXY 323594	55.72 4.79 -0.02	62.69 3.30 -16.52	41.12 2.60 -0.25	39.19 2.32 0.00	37.82 2.31 0.00	41.37 2.63 0.00	45.75 2.75 0.00	66.45 3.64 -12.19	68.12 4.44 -8.15	69.05 5.55 -3.16	78.41 6.27 -8.86	82.59 6.47 -11.38	84.46 6.61 -12.40	87.26 7.12 -9.61	87.81 7.22 -10.50	93.87 7.07 -15.37	93.98 7.44 -12.12	87.73 7.39 -7.88	84.69 6.74 -13.73	87.71 7.05 -10.12	84.67 7.71 -2.79	74.59 6.42 -5.82	70.98 5.24 -6.81	54.86 4.16 -0.02
PLEASANTVLY___LBMP 24000	54.63 3.72 0.00	45.44 2.57 0.00	40.14 1.88 0.00	38.60 1.73 0.00	37.22 1.70 0.00	40.71 1.98 0.00	45.11 2.11 0.00	53.45 2.83 0.00	59.02 3.50 0.00	64.74 4.40 0.00	70.28 5.25 -1.74	74.22 5.37 -4.11	80.80 5.50 -9.87	81.09 6.00 -4.56	83.05 5.96 -7.00	87.86 6.00 -10.43	87.75 6.33 -7.01	84.82 6.23 -6.13	82.29 5.52 -12.55	82.92 6.00 -6.39	80.39 6.23 0.00	72.95 5.30 -5.30	63.11 4.18 0.00	53.77 3.09 0.00
POLETTI___ 23519	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	68.94 5.55 -3.06	71.43 6.46 -1.68	75.09 6.67 -3.68	80.84 6.81 -8.59	81.82 7.34 -3.95	83.43 7.22 -6.12	87.82 7.36 -9.04	88.23 7.74 -6.07	85.30 7.54 -5.31	81.80 6.68 -10.90	83.40 7.34 -5.53	81.91 7.71 -0.03	73.58 6.61 -4.61	67.40 5.30 -3.17	57.12 4.00 -2.44
PORT_JEFF_3 23555	56.69 5.75 -0.02	63.84 4.20 -16.77	41.60 3.33 0.00	39.85 2.99 0.00	38.46 2.95 0.00	42.06 3.33 0.00	46.53 3.53 0.00	67.31 4.51 -12.19	68.84 5.16 -8.15	69.47 5.97 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.02 7.43 -10.50	94.22 7.43 -15.37	94.35 7.81 -12.12	87.95 7.61 -7.88	84.82 6.87 -13.73	87.99 7.34 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.57 5.83 -6.81	55.46 4.76 -0.02
PORT_JEFF_4 23616	56.69 5.75 -0.02	63.84 4.20 -16.77	41.60 3.33 0.00	39.85 2.99 0.00	38.46 2.95 0.00	42.06 3.33 0.00	46.53 3.53 0.00	67.31 4.51 -12.19	68.84 5.16 -8.15	69.47 5.97 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.02 7.43 -10.50	94.22 7.43 -15.37	94.35 7.81 -12.12	87.95 7.61 -7.88	84.82 6.87 -13.73	87.99 7.34 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.57 5.83 -6.81	55.46 4.76 -0.02
PORT_JEFF_IC 23713	56.79 5.85 -0.02	63.93 4.29 -16.77	41.67 3.41 0.00	39.96 3.10 0.00	38.53 3.02 0.00	42.18 3.45 0.00	46.61 3.61 0.00	67.46 4.66 -12.19	69.06 5.39 -8.15	69.65 6.15 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.06 7.41 -10.12	85.55 8.60 -2.79	75.28 7.11 -5.82	71.75 6.01 -6.81	55.62 4.92 -0.02

PPL PILGRIM_ST_GT1 24216	56.79 5.85 -0.02	63.88 4.24 -16.77	41.64 3.37 0.00	39.92 3.06 0.00	38.50 2.98 0.00	42.14 3.41 0.00	46.61 3.61 0.00	67.51 4.71 -12.19	69.17 5.50 -8.15	70.01 6.52 -3.16	79.55 7.41 -8.86	83.50 7.38 -11.38	85.04 7.20 -12.40	87.97 7.83 -9.61	88.44 7.85 -10.50	94.58 7.79 -15.37	94.72 8.19 -12.12	88.38 8.04 -7.88	85.21 7.26 -13.73	88.34 7.69 -10.12	85.33 8.38 -2.79	75.65 7.48 -5.82	71.93 6.19 -6.81	55.72 5.02 -0.02
PPL PILGRIM_ST_GT2 24217	56.79 5.85 -0.02	63.88 4.24 -16.77	41.64 3.37 0.00	39.92 3.06 0.00	38.50 2.98 0.00	42.14 3.41 0.00	46.61 3.61 0.00	67.51 4.71 -12.19	69.17 5.50 -8.15	70.01 6.52 -3.16	79.55 7.41 -8.86	83.50 7.38 -11.38	85.04 7.20 -12.40	87.97 7.83 -9.61	88.44 7.85 -10.50	94.58 7.79 -15.37	94.72 8.19 -12.12	88.38 8.04 -7.88	85.21 7.26 -13.73	88.34 7.69 -10.12	85.33 8.38 -2.79	75.65 7.48 -5.82	71.93 6.19 -6.81	55.72 5.02 -0.02
PPL_SHRM_GT3 24213	56.94 6.01 -0.02	64.14 4.50 -16.77	41.83 3.56 0.00	40.11 3.24 0.00	38.71 3.20 0.00	42.33 3.60 0.00	46.83 3.83 0.00	67.66 4.86 -12.19	69.11 5.44 -8.15	69.59 6.09 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.51 7.92 -10.50	94.72 7.93 -15.37	94.87 8.33 -12.12	88.45 8.12 -7.88	85.27 7.32 -13.73	88.48 7.83 -10.12	85.55 8.60 -2.79	75.22 7.05 -5.82	71.57 5.83 -6.81	55.36 4.66 -0.02
PPL_SHRM_GT4 24214	56.94 6.01 -0.02	64.14 4.50 -16.77	41.83 3.56 0.00	40.11 3.24 0.00	38.71 3.20 0.00	42.33 3.60 0.00	46.83 3.83 0.00	67.66 4.86 -12.19	69.11 5.44 -8.15	69.59 6.09 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.51 7.92 -10.50	94.72 7.93 -15.37	94.87 8.33 -12.12	88.45 8.12 -7.88	85.27 7.32 -13.73	88.48 7.83 -10.12	85.55 8.60 -2.79	75.22 7.05 -5.82	71.57 5.83 -6.81	55.36 4.66 -0.02
PROJECT___ORANGE 1 24174	50.05 -0.87 0.00	42.01 -0.86 0.00	37.50 -0.77 0.00	36.13 -0.74 0.00	34.84 -0.67 0.00	37.88 -0.85 0.00	42.10 -0.90 0.00	49.25 -1.37 0.00	53.85 -1.67 0.00	58.76 -1.57 0.00	61.71 -1.58 0.00	63.19 -1.55 0.00	64.00 -1.44 0.00	69.05 -1.48 0.00	68.55 -1.54 0.00	69.93 -1.50 0.00	72.93 -1.49 0.00	71.08 -1.38 0.00	62.87 -1.35 0.00	68.98 -1.55 0.00	72.68 -1.48 0.00	61.17 -1.18 0.00	57.81 -1.12 0.00	49.41 -1.27 0.00
PROJECT___ORANGE 2 24166	50.05 -0.87 0.00	42.01 -0.86 0.00	37.50 -0.77 0.00	36.13 -0.74 0.00	34.84 -0.67 0.00	37.88 -0.85 0.00	42.10 -0.90 0.00	49.25 -1.37 0.00	53.85 -1.67 0.00	58.76 -1.57 0.00	61.71 -1.58 0.00	63.19 -1.55 0.00	64.00 -1.44 0.00	69.05 -1.48 0.00	68.55 -1.54 0.00	69.93 -1.50 0.00	72.93 -1.49 0.00	71.08 -1.38 0.00	62.87 -1.35 0.00	68.98 -1.55 0.00	72.68 -1.48 0.00	61.17 -1.18 0.00	57.81 -1.12 0.00	49.41 -1.27 0.00
PYRITES___HYD 24023	51.32 0.41 0.00	43.56 0.69 0.00	39.03 0.77 0.00	37.78 0.92 0.00	36.33 0.82 0.00	39.55 0.81 0.00	44.08 1.08 0.00	52.24 1.62 0.00	57.13 1.61 0.00	61.78 1.45 0.00	64.43 1.14 0.00	65.91 1.17 0.00	66.42 0.98 0.00	71.03 0.49 0.00	70.72 0.63 0.00	72.07 0.64 0.00	74.94 0.52 0.00	72.60 0.14 0.00	64.48 0.26 0.00	71.38 0.85 0.00	75.05 0.89 0.00	62.98 0.62 0.00	59.75 0.82 0.00	51.89 1.22 0.00
RAMAPO___LBMP 323565	54.63 3.72 0.00	45.40 2.53 0.00	40.11 1.84 0.00	38.52 1.66 0.00	37.18 1.67 0.00	40.63 1.90 0.00	45.06 2.06 0.00	53.40 2.78 0.00	59.07 3.55 0.00	64.92 4.59 0.00	70.17 5.51 -1.37	73.69 5.70 -3.25	79.20 5.96 -7.80	80.63 6.49 -3.61	82.00 6.38 -5.53	86.24 6.57 -8.24	86.80 6.85 -5.54	84.04 6.74 -4.85	80.11 5.97 -9.92	82.00 6.42 -5.05	80.84 6.67 0.00	72.22 5.67 -4.19	63.29 4.36 0.00	53.82 3.14 0.00
RANKINE____ 23646	46.02 -4.89 0.00	38.37 -4.50 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.32 -3.20 0.00	34.94 -3.80 0.00	39.22 -3.78 0.00	44.80 -5.82 0.00	48.58 -6.94 0.00	52.61 -7.72 0.00	55.25 -8.04 0.00	56.26 -8.48 0.00	57.33 -8.11 0.00	61.72 -8.82 0.00	61.12 -8.97 0.00	62.50 -8.93 0.00	65.04 -9.38 0.00	63.91 -8.55 0.00	56.39 -7.83 0.00	61.29 -9.24 0.00	64.74 -9.42 0.00	55.18 -7.17 0.00	52.68 -6.25 0.00	44.49 -6.18 0.00
RAVENSWOOD_GT2_1 24244	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.43 6.46 -1.69	75.10 6.67 -3.69	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT2_2 24245	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.43 6.46 -1.69	75.10 6.67 -3.69	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT2_3 24246	55.49 4.58 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	69.10 5.61 -3.15	71.50 6.52 -1.69	75.16 6.73 -3.69	80.97 6.94 -8.60	81.96 7.48 -3.95	83.57 7.36 -6.12	88.04 7.57 -9.04	88.38 7.89 -6.07	85.52 7.75 -5.31	81.93 6.81 -10.90	83.47 7.41 -5.53	81.98 7.79 -0.04	73.58 6.61 -4.62	67.56 5.36 -3.27	57.19 4.00 -2.51
RAVENSWOOD_GT2_4 24247	55.49 4.58 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	69.10 5.61 -3.15	71.50 6.52 -1.69	75.16 6.73 -3.69	80.97 6.94 -8.60	81.96 7.48 -3.95	83.57 7.36 -6.12	88.04 7.57 -9.04	88.38 7.89 -6.07	85.52 7.75 -5.31	81.93 6.81 -10.90	83.47 7.41 -5.53	81.98 7.79 -0.04	73.58 6.61 -4.62	67.56 5.36 -3.27	57.19 4.00 -2.51
RAVENSWOOD_GT3_1 24248	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.43 6.46 -1.69	75.10 6.67 -3.69	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.50 5.30 -3.27	57.19 4.00 -2.51
RAVENSWOOD_GT3_2 24249	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.43 6.46 -1.69	75.10 6.67 -3.69	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.50 5.30 -3.27	57.19 4.00 -2.51
RAVENSWOOD_GT3_3 24250	55.54 4.63 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.10 5.61 -3.15	71.50 6.52 -1.69	75.22 6.80 -3.69	80.97 6.94 -8.60	82.03 7.55 -3.95	83.57 7.36 -6.12	88.04 7.57 -9.04	88.45 7.96 -6.07	85.52 7.75 -5.31	81.93 6.81 -10.90	83.54 7.48 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.56 5.36 -3.27	57.25 4.05 -2.51



RAVENSWOOD_GT3_4 24251	55.54 4.63 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.26 3.64 0.00	60.09 4.55 -0.02	69.10 5.61 -3.15	71.50 6.52 -1.69	75.22 6.80 -3.69	80.97 6.94 -8.60	82.03 7.55 -3.95	83.57 7.36 -6.12	88.04 7.57 -9.04	88.45 7.96 -6.07	85.52 7.75 -5.31	81.93 6.81 -10.90	83.54 7.48 -5.53	82.06 7.86 -0.04	73.64 6.67 -4.62	67.56 5.36 -3.27	57.25 4.05 -2.51
RAVENSWOOD_GT_1 23729	55.71 4.79 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.19 2.32 -0.01	37.83 2.31 -0.01	41.38 2.63 -0.01	45.84 2.84 0.00	54.42 3.80 -0.01	60.26 4.72 -0.02	69.22 5.73 -3.15	72.54 6.65 -2.60	77.01 6.93 -5.34	81.17 7.13 -8.60	82.17 7.69 -3.95	83.64 7.43 -6.12	88.25 7.79 -9.03	88.67 8.19 -6.07	85.73 7.97 -5.31	81.99 6.87 -10.90	83.68 7.62 -5.53	82.37 7.94 -0.27	75.75 6.80 -6.60	67.74 5.54 -3.27	57.35 4.16 -2.51
RAVENSWOOD_GT_10 24258	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.54 6.46 -1.79	75.29 6.67 -3.88	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.94 7.71 -0.06	73.81 6.61 -4.84	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_11 24259	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.54 6.46 -1.79	75.29 6.67 -3.88	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.94 7.71 -0.06	73.81 6.61 -4.84	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_4 24252	55.44 4.53 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.00 2.14 0.00	37.64 2.13 0.00	41.13 2.40 0.00	45.58 2.58 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	72.13 6.46 -2.38	76.36 6.67 -4.95	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.03	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.40 7.34 -5.53	82.09 7.71 -0.21	75.09 6.61 -6.12	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_5 24254	55.44 4.53 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.00 2.14 0.00	37.64 2.13 0.00	41.13 2.40 0.00	45.58 2.58 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	72.13 6.46 -2.38	76.36 6.67 -4.95	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.03	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.40 7.34 -5.53	82.09 7.71 -0.21	75.09 6.61 -6.12	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_6 24253	55.44 4.53 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.00 2.14 0.00	37.64 2.13 0.00	41.13 2.40 0.00	45.58 2.58 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	72.13 6.46 -2.38	76.36 6.67 -4.95	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.03	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.40 7.34 -5.53	82.09 7.71 -0.21	75.09 6.61 -6.12	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_7 24255	55.44 4.53 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.00 2.14 0.00	37.64 2.13 0.00	41.13 2.40 0.00	45.58 2.58 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	72.13 6.46 -2.38	76.36 6.67 -4.95	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.89 7.43 -9.03	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.40 7.34 -5.53	82.09 7.71 -0.21	75.09 6.61 -6.12	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.54 6.46 -1.79	75.29 6.67 -3.88	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.94 7.71 -0.06	73.81 6.61 -4.84	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD_GT_9 24257	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.64 2.13 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.16 3.54 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.54 6.46 -1.79	75.29 6.67 -3.88	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.94 7.71 -0.06	73.81 6.61 -4.84	67.50 5.30 -3.27	57.14 3.95 -2.51
RAVENSWOOD___1 23533	55.71 4.79 -0.01	46.31 3.43 -0.01	40.80 2.53 -0.01	39.19 2.32 -0.01	37.83 2.31 -0.01	41.34 2.60 -0.01	45.80 2.80 0.00	54.42 3.80 -0.01	60.20 4.66 -0.02	69.22 5.73 -3.15	71.56 6.58 -1.69	75.29 6.86 -3.69	81.11 7.07 -8.60	82.10 7.62 -3.95	83.64 7.43 -6.12	88.25 7.79 -9.04	88.60 8.11 -6.07	85.73 7.97 -5.31	81.99 6.87 -10.90	83.68 7.62 -5.53	82.06 7.86 -0.04	73.70 6.73 -4.62	67.74 5.54 -3.27	57.30 4.10 -2.51
RAVENSWOOD___2 23534	55.60 4.68 -0.01	46.22 3.34 -0.01	40.76 2.49 -0.01	39.12 2.25 -0.01	37.76 2.24 -0.01	41.26 2.52 -0.01	45.71 2.71 0.00	54.27 3.64 -0.01	60.09 4.55 -0.02	68.92 5.43 -3.15	71.18 6.20 -1.69	74.84 6.41 -3.69	80.65 6.61 -8.60	81.61 7.12 -3.95	83.08 6.87 -6.12	87.68 7.21 -9.04	88.08 7.59 -6.07	85.16 7.39 -5.31	81.54 6.42 -10.90	83.12 7.05 -5.53	81.54 7.34 -0.04	73.27 6.30 -4.62	67.50 5.30 -3.27	57.09 3.90 -2.51
RAVENSWOOD___3 23535	55.49 4.58 0.00	46.08 3.22 0.00	40.64 2.37 0.00	39.04 2.17 0.00	37.68 2.17 0.00	41.17 2.44 0.00	45.62 2.62 0.00	54.21 3.59 0.00	59.98 4.44 -0.02	69.04 5.55 -3.15	71.43 6.46 -1.69	75.10 6.67 -3.69	80.91 6.87 -8.60	81.89 7.41 -3.95	83.50 7.29 -6.12	87.96 7.50 -9.04	88.30 7.81 -6.07	85.44 7.68 -5.31	81.86 6.74 -10.90	83.47 7.41 -5.53	81.91 7.71 -0.04	73.58 6.61 -4.62	67.50 5.30 -3.27	57.19 4.00 -2.51
RAVENSWOOD___4 23820	55.65 4.73 -0.01	46.26 3.39 -0.01	40.80 2.53 -0.01	39.19 2.32 -0.01	37.79 2.27 -0.01	41.33 2.60 -0.01	45.80 2.80 0.00	54.37 3.75 -0.01	60.20 4.66 -0.01	69.16 5.67 -3.15	70.65 6.58 -0.78	73.60 6.80 -2.06	81.04 7.00 -8.59	82.10 7.62 -3.95	83.57 7.36 -6.12	88.18 7.71 -9.04	88.60 8.11 -6.07	85.66 7.90 -5.31	81.93 6.81 -10.90	83.61 7.55 -5.53	81.75 7.79 0.20	71.69 6.67 -2.67	67.68 5.48 -3.27	57.30 4.10 -2.51
RCPL_TRUST___DRP 24196	55.54 4.63 0.00	46.13 3.26 0.00	40.68 2.41 0.00	39.07 2.21 0.00	37.68 2.17 0.00	41.21 2.48 0.00	45.67 2.67 0.00	54.21 3.59 0.00	60.03 4.50 -0.02	68.90 5.61 -2.95	71.48 6.52 -1.67	75.22 6.80 -3.68	80.97 6.94 -8.59	82.03 7.55 -3.95	83.64 7.43 -6.12	88.04 7.57 -9.04	88.38 7.89 -6.07	85.52 7.75 -5.31	81.99 6.87 -10.90	83.54 7.48 -5.53	82.06 7.86 -0.03	73.64 6.67 -4.61	67.35 5.36 -3.06	57.08 4.05 -2.35
RENSSELAER___COGEN 23796	52.64 1.73 0.00	44.11 1.24 0.00	39.15 0.88 0.00	37.71 0.85 0.00	36.40 0.89 0.00	39.74 1.01 0.00	43.82 0.82 0.00	51.63 1.01 0.00	56.69 1.17 0.00	61.84 1.51 0.00	65.27 1.90 -0.08	66.80 1.88 -0.18	67.71 1.83 -0.43	72.78 2.05 -0.20	72.36 1.96 -0.31	73.81 1.93 -0.46	76.81 2.08 -0.31	74.83 2.10 -0.27	66.63 1.86 -0.55	72.93 2.12 -0.28	76.31 2.15 0.00	64.46 1.87 -0.23	60.22 1.30 0.00	51.64 0.96 0.00

REVERE_CPPR_DRP 24186	51.62 0.71 0.00	43.26 0.39 0.00	38.50 0.23 0.00	37.19 0.33 0.00	35.83 0.32 0.00	38.93 0.19 0.00	43.43 0.43 0.00	51.02 0.40 0.00	55.85 0.33 0.00	61.00 0.66 0.00	64.11 0.82 0.00	65.65 0.91 0.00	66.42 0.98 0.00	71.73 1.20 0.00	71.21 1.12 0.00	72.71 1.29 0.00	75.83 1.41 0.00	73.76 1.30 0.00	65.25 1.03 0.00	71.80 1.27 0.00	75.79 1.63 0.00	63.41 1.06 0.00	59.63 0.71 0.00	51.03 0.35 0.00
ROCHESTER_9_IC 23652	48.62 -2.29 0.00	40.43 -2.44 0.00	36.70 -1.57 0.00	35.28 -1.59 0.00	34.13 -1.39 0.00	36.87 -1.86 0.00	41.28 -1.72 0.00	47.68 -2.94 0.00	52.02 -3.50 0.00	56.53 -3.80 0.00	59.43 -3.86 0.00	60.73 -4.01 0.00	61.58 -3.86 0.00	66.37 -4.16 0.00	65.82 -4.28 0.00	67.21 -4.21 0.00	70.02 -4.39 0.00	68.47 -3.99 0.00	60.43 -3.79 0.00	66.16 -4.37 0.00	69.94 -4.23 0.00	59.05 -3.30 0.00	55.98 -2.95 0.00	47.59 -3.09 0.00
ROSETON___1 23587	54.48 3.56 0.00	45.31 2.44 0.00	40.07 1.80 0.00	38.48 1.62 0.00	37.15 1.63 0.00	40.59 1.86 0.00	45.02 2.02 0.00	53.30 2.68 0.00	58.91 3.39 0.00	64.62 4.28 0.00	69.59 5.06 -1.24	72.91 5.24 -2.92	77.83 5.37 -7.02	79.64 5.85 -3.25	80.82 5.75 -4.98	84.71 5.86 -7.42	85.58 6.18 -4.99	82.84 6.01 -4.37	78.48 5.33 -8.93	80.86 5.78 -4.55	80.17 6.01 0.00	71.30 5.18 -3.77	62.93 4.01 0.00	53.67 2.99 0.00
ROSETON___2 23588	54.48 3.56 0.00	45.31 2.44 0.00	40.07 1.80 0.00	38.48 1.62 0.00	37.15 1.63 0.00	40.59 1.86 0.00	45.02 2.02 0.00	53.30 2.68 0.00	58.91 3.39 0.00	64.62 4.28 0.00	69.59 5.06 -1.24	72.91 5.24 -2.92	77.83 5.37 -7.02	79.64 5.85 -3.25	80.82 5.75 -4.98	84.71 5.86 -7.42	85.58 6.18 -4.99	82.84 6.01 -4.37	78.48 5.33 -8.93	80.86 5.78 -4.55	80.17 6.01 0.00	71.30 5.18 -3.77	62.93 4.01 0.00	53.67 2.99 0.00
RUSSELL___1 23602	47.70 -3.21 0.00	39.95 -2.92 0.00	36.97 -1.30 0.00	35.65 -1.22 0.00	34.41 -1.10 0.00	36.64 -2.09 0.00	41.11 -1.89 0.00	46.87 -3.75 0.00	51.30 -4.22 0.00	55.87 -4.46 0.00	58.80 -4.49 0.00	60.21 -4.53 0.00	61.06 -4.38 0.00	65.88 -4.66 0.00	65.33 -4.77 0.00	66.79 -4.64 0.00	69.50 -4.91 0.00	67.89 -4.56 0.00	59.72 -4.50 0.00	65.88 -4.66 0.00	69.71 -4.45 0.00	58.36 -3.99 0.00	55.15 -3.77 0.00	46.88 -3.80 0.00
RUSSELL___2 23532	47.70 -3.21 0.00	39.95 -2.92 0.00	36.97 -1.30 0.00	35.65 -1.22 0.00	34.41 -1.10 0.00	36.64 -2.09 0.00	41.11 -1.89 0.00	46.87 -3.75 0.00	51.30 -4.22 0.00	55.87 -4.46 0.00	58.80 -4.49 0.00	60.21 -4.53 0.00	61.06 -4.38 0.00	65.88 -4.66 0.00	65.33 -4.77 0.00	66.79 -4.64 0.00	69.50 -4.91 0.00	67.89 -4.56 0.00	59.72 -4.50 0.00	65.88 -4.66 0.00	69.71 -4.45 0.00	58.36 -3.99 0.00	55.15 -3.77 0.00	46.88 -3.80 0.00
RUSSELL___3 23549	48.11 -2.80 0.00	40.13 -2.74 0.00	36.70 -1.57 0.00	35.31 -1.55 0.00	34.13 -1.39 0.00	36.76 -1.98 0.00	41.02 -1.98 0.00	47.28 -3.34 0.00	51.58 -3.94 0.00	56.11 -4.22 0.00	58.99 -4.30 0.00	60.27 -4.47 0.00	61.12 -4.32 0.00	65.95 -4.58 0.00	65.40 -4.70 0.00	66.79 -4.64 0.00	69.58 -4.84 0.00	68.04 -4.42 0.00	59.92 -4.30 0.00	65.81 -4.73 0.00	69.56 -4.60 0.00	58.55 -3.80 0.00	55.51 -3.42 0.00	47.18 -3.50 0.00
RUSSELL___4 23556	47.70 -3.21 0.00	39.95 -2.92 0.00	36.97 -1.30 0.00	35.65 -1.22 0.00	34.41 -1.10 0.00	36.64 -2.09 0.00	41.11 -1.89 0.00	46.87 -3.75 0.00	51.30 -4.22 0.00	55.87 -4.46 0.00	58.80 -4.49 0.00	60.21 -4.53 0.00	61.06 -4.38 0.00	65.88 -4.66 0.00	65.33 -4.77 0.00	66.79 -4.64 0.00	69.50 -4.91 0.00	67.89 -4.56 0.00	59.72 -4.50 0.00	65.81 -4.73 0.00	69.71 -4.45 0.00	58.36 -3.99 0.00	55.15 -3.77 0.00	46.88 -3.80 0.00
RUSSELL___STATION 23914	48.11 -2.80 0.00	40.13 -2.74 0.00	36.70 -1.57 0.00	35.31 -1.55 0.00	34.13 -1.39 0.00	36.76 -1.98 0.00	41.02 -1.98 0.00	47.28 -3.34 0.00	51.58 -3.94 0.00	56.11 -4.22 0.00	58.99 -4.30 0.00	60.27 -4.47 0.00	61.12 -4.32 0.00	65.95 -4.58 0.00	65.40 -4.70 0.00	66.79 -4.64 0.00	69.58 -4.84 0.00	68.04 -4.42 0.00	59.92 -4.30 0.00	65.81 -4.73 0.00	69.56 -4.60 0.00	58.55 -3.80 0.00	55.51 -3.42 0.00	47.18 -3.50 0.00
S SALMON___HYD 24043	50.50 -0.41 0.00	42.40 -0.47 0.00	37.81 -0.46 0.00	36.49 -0.37 0.00	35.16 -0.36 0.00	38.19 -0.54 0.00	42.53 -0.47 0.00	49.86 -0.76 0.00	54.52 -1.00 0.00	59.55 -0.78 0.00	62.53 -0.76 0.00	64.03 -0.71 0.00	64.72 -0.72 0.00	69.83 -0.71 0.00	69.39 -0.70 0.00	70.86 -0.57 0.00	73.82 -0.60 0.00	71.88 -0.58 0.00	63.58 -0.64 0.00	69.90 -0.63 0.00	73.79 -0.37 0.00	61.85 -0.50 0.00	58.40 -0.53 0.00	49.97 -0.71 0.00
SELKIRK___II 23799	52.69 1.78 0.00	44.11 1.24 0.00	39.15 0.88 0.00	37.67 0.81 0.00	36.37 0.85 0.00	39.70 0.97 0.00	43.90 0.90 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.60 1.27 0.00	64.81 1.52 0.00	66.23 1.49 0.00	66.95 1.51 0.00	72.16 1.62 0.00	71.71 1.61 0.00	73.00 1.57 0.00	76.05 1.64 0.00	74.12 1.67 0.00	65.70 1.48 0.00	72.23 1.69 0.00	75.79 1.63 0.00	63.79 1.43 0.00	59.99 1.06 0.00	51.54 0.86 0.00
SELKIRK___I 23801	53.05 2.14 0.00	44.37 1.50 0.00	39.30 1.03 0.00	37.86 1.00 0.00	36.51 0.99 0.00	39.89 1.16 0.00	44.16 1.16 0.00	52.09 1.47 0.00	57.19 1.67 0.00	61.84 1.51 0.00	65.25 1.96 0.00	66.75 2.01 0.00	67.41 1.96 0.00	72.72 2.19 0.00	72.27 2.17 0.00	73.57 2.14 0.00	76.72 2.31 0.00	74.70 2.25 0.00	66.21 1.99 0.00	72.72 2.19 0.00	76.39 2.22 0.00	64.29 1.93 0.00	60.28 1.36 0.00	51.64 0.96 0.00
SENECA OSWGO___HYD 24041	50.20 -0.71 0.00	42.18 -0.69 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.95 -0.57 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.01 -1.33 0.00	62.03 -1.27 0.00	63.45 -1.29 0.00	64.20 -1.24 0.00	69.26 -1.27 0.00	68.83 -1.26 0.00	70.21 -1.21 0.00	73.15 -1.27 0.00	71.30 -1.16 0.00	63.13 -1.09 0.00	69.26 -1.27 0.00	72.98 -1.19 0.00	61.42 -0.94 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
SENECA___ENERGY 23797	48.67 -2.24 0.00	40.73 -2.14 0.00	36.43 -1.84 0.00	35.09 -1.77 0.00	33.88 -1.63 0.00	36.76 -1.98 0.00	41.02 -1.98 0.00	47.78 -2.83 0.00	52.30 -3.22 0.00	57.07 -3.26 0.00	60.06 -3.23 0.00	61.44 -3.30 0.00	62.37 -3.08 0.00	67.29 -3.24 0.00	66.80 -3.29 0.00	68.21 -3.21 0.00	71.14 -3.27 0.00	69.41 -3.04 0.00	61.33 -2.89 0.00	67.22 -3.32 0.00	70.90 -3.26 0.00	59.61 -2.74 0.00	56.27 -2.65 0.00	47.94 -2.74 0.00
SHOEMAKER___GT 23640	54.07 3.16 0.00	45.01 2.14 0.00	39.80 1.53 0.00	38.26 1.40 0.00	36.93 1.42 0.00	40.36 1.63 0.00	44.76 1.76 0.00	52.95 2.33 0.00	58.46 2.94 0.00	64.13 3.80 0.00	69.03 4.56 -1.18	72.26 4.73 -2.79	77.05 4.91 -6.70	78.99 5.36 -3.10	80.17 5.33 -4.75	83.94 5.43 -7.08	84.83 5.66 -4.76	82.20 5.58 -4.17	77.69 4.94 -8.52	80.16 5.29 -4.34	79.72 5.56 0.00	70.63 4.68 -3.60	62.58 3.65 0.00	53.31 2.64 0.00
SHOREHAM_IC_1 23715	56.94 6.01 -0.02	64.14 4.50 -16.77	41.83 3.56 0.00	40.11 3.24 0.00	38.71 3.20 0.00	42.33 3.60 0.00	46.83 3.83 0.00	67.66 4.86 -12.19	69.11 5.44 -8.15	69.59 6.09 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.51 7.92 -10.50	94.72 7.93 -15.37	94.87 8.33 -12.12	88.45 8.12 -7.88	85.27 7.32 -13.73	88.48 7.83 -10.12	85.55 8.60 -2.79	75.22 7.05 -5.82	71.57 5.83 -6.81	55.36 4.66 -0.02

SHOREHAM_IC_2 23716	56.94 6.01 -0.02	64.14 4.50 -16.77	41.83 3.56 0.00	40.11 3.24 0.00	38.71 3.20 0.00	42.33 3.60 0.00	46.83 3.83 0.00	67.66 4.86 -12.19	69.11 5.44 -8.15	69.59 6.09 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.51 7.92 -10.50	94.72 7.93 -15.37	94.87 8.33 -12.12	88.45 8.12 -7.88	85.27 7.32 -13.73	88.48 7.83 -10.12	85.55 8.60 -2.79	75.22 7.05 -5.82	71.57 5.83 -6.81	55.36 4.66 -0.02
SISSONVILLE____ 23735	50.91 0.00 0.00	43.21 0.34 0.00	38.73 0.46 0.00	37.49 0.63 0.00	36.01 0.50 0.00	39.24 0.50 0.00	43.69 0.69 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.24 0.90 0.00	63.86 0.57 0.00	65.32 0.58 0.00	65.83 0.39 0.00	70.25 -0.28 0.00	70.02 -0.07 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.68 0.14 0.00	74.31 0.15 0.00	62.42 0.06 0.00	59.28 0.35 0.00	51.49 0.81 0.00
SITHE_IND_GS1 24169	49.38 -1.53 0.00	41.54 -1.33 0.00	37.12 -1.15 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.24 -2.28 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.43 -2.66 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.85 -2.68 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.10 -1.83 0.00	48.90 -1.77 0.00
SITHE_IND_GS2 24170	49.38 -1.53 0.00	41.54 -1.33 0.00	37.12 -1.15 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.24 -2.28 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.43 -2.66 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.85 -2.68 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.10 -1.83 0.00	48.90 -1.77 0.00
SITHE_IND_GS3 24171	49.38 -1.53 0.00	41.54 -1.33 0.00	37.12 -1.15 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.24 -2.28 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.43 -2.66 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.85 -2.68 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.10 -1.83 0.00	48.90 -1.77 0.00
SITHE_IND_GS4 24172	49.38 -1.53 0.00	41.54 -1.33 0.00	37.12 -1.15 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.24 -2.28 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.43 -2.66 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.85 -2.68 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.10 -1.83 0.00	48.90 -1.77 0.00
SITHE____BATAVIA 24024	47.50 -3.41 0.00	39.44 -3.43 0.00	35.90 -2.37 0.00	34.43 -2.43 0.00	33.38 -2.13 0.00	36.02 -2.71 0.00	40.46 -2.54 0.00	46.37 -4.25 0.00	50.36 -5.16 0.00	54.54 -5.79 0.00	57.28 -6.01 0.00	58.40 -6.34 0.00	59.36 -6.09 0.00	63.90 -6.63 0.00	63.36 -6.73 0.00	64.71 -6.71 0.00	67.35 -7.07 0.00	66.15 -6.30 0.00	58.31 -5.91 0.00	63.55 -6.98 0.00	67.19 -6.97 0.00	57.12 -5.24 0.00	54.45 -4.48 0.00	46.07 -4.61 0.00
SITHE____INDEPEND 23800	49.38 -1.53 0.00	41.54 -1.33 0.00	37.12 -1.15 0.00	35.72 -1.14 0.00	34.45 -1.07 0.00	37.45 -1.28 0.00	41.58 -1.42 0.00	48.64 -1.97 0.00	53.24 -2.28 0.00	57.98 -2.35 0.00	60.89 -2.41 0.00	62.28 -2.46 0.00	63.02 -2.42 0.00	67.92 -2.61 0.00	67.43 -2.66 0.00	68.79 -2.64 0.00	71.66 -2.75 0.00	69.85 -2.61 0.00	61.84 -2.38 0.00	67.85 -2.68 0.00	71.49 -2.67 0.00	60.23 -2.12 0.00	57.10 -1.83 0.00	48.90 -1.77 0.00
SITHE____MASSENA 23902	50.55 -0.36 0.00	42.96 0.09 0.00	38.54 0.27 0.00	37.23 0.37 0.00	35.80 0.28 0.00	39.04 0.31 0.00	43.43 0.43 0.00	51.38 0.76 0.00	56.30 0.78 0.00	60.82 0.48 0.00	63.35 0.06 0.00	64.81 0.06 0.00	65.31 -0.13 0.00	70.25 -0.28 0.00	69.81 -0.28 0.00	71.21 -0.21 0.00	73.97 -0.45 0.00	71.80 -0.65 0.00	63.83 -0.39 0.00	70.25 -0.28 0.00	73.79 -0.37 0.00	61.92 -0.44 0.00	58.93 0.00 0.00	51.18 0.51 0.00
SITHE____OGDNSBRG 24021	51.27 0.36 0.00	43.56 0.69 0.00	39.03 0.77 0.00	37.78 0.92 0.00	36.33 0.82 0.00	39.58 0.85 0.00	44.08 1.08 0.00	52.24 1.62 0.00	57.13 1.61 0.00	61.78 1.45 0.00	64.30 1.01 0.00	65.84 1.10 0.00	66.36 0.92 0.00	71.24 0.71 0.00	70.86 0.77 0.00	72.29 0.86 0.00	75.08 0.67 0.00	72.82 0.36 0.00	64.67 0.45 0.00	71.38 0.85 0.00	75.05 0.89 0.00	62.85 0.50 0.00	59.75 0.82 0.00	51.89 1.22 0.00
SITHE____STERLING 23777	51.22 0.31 0.00	42.91 0.04 0.00	38.23 -0.04 0.00	36.90 0.04 0.00	35.55 0.04 0.00	38.65 -0.08 0.00	43.04 0.04 0.00	50.57 -0.05 0.00	55.35 -0.17 0.00	60.39 0.06 0.00	63.48 0.19 0.00	65.00 0.26 0.00	65.77 0.33 0.00	71.03 0.49 0.00	70.51 0.42 0.00	72.00 0.57 0.00	75.01 0.60 0.00	73.04 0.58 0.00	64.67 0.45 0.00	71.03 0.49 0.00	74.90 0.74 0.00	62.85 0.50 0.00	59.16 0.24 0.00	50.63 -0.05 0.00
SOUTH CAIRO____GT 23612	54.73 3.82 0.00	45.66 2.79 0.00	40.33 2.07 0.00	38.78 1.92 0.00	37.43 1.92 0.00	40.94 2.21 0.00	45.41 2.41 0.00	53.71 3.09 0.00	59.13 3.61 0.00	64.68 4.34 0.00	68.84 5.06 -0.49	71.14 5.24 -1.16	73.59 5.37 -2.78	77.68 5.85 -1.29	77.96 5.89 -1.97	80.30 5.93 -2.94	82.64 6.25 -1.98	80.27 6.09 -1.73	73.15 5.39 -3.54	78.19 5.85 -1.80	80.24 6.08 0.00	68.96 5.11 -1.50	63.05 4.12 0.00	53.77 3.09 0.00
SOUTH HAMPTN____IC 23720	57.25 6.31 -0.02	64.40 4.76 -16.77	42.02 3.75 0.00	40.29 3.43 0.00	38.85 3.34 0.00	42.53 3.80 0.00	47.04 4.04 0.00	68.02 5.21 -12.19	69.61 5.94 -8.15	70.19 6.70 -3.16	79.87 7.72 -8.86	84.02 7.90 -11.38	86.03 8.18 -12.40	89.03 8.89 -9.61	89.35 8.76 -10.50	95.65 8.86 -15.37	95.84 9.30 -12.12	89.39 9.06 -7.88	86.04 8.09 -13.73	89.33 8.68 -10.12	86.44 9.49 -2.79	75.97 7.79 -5.82	72.16 6.42 -6.81	55.77 5.07 -0.02
SOUTHOLD____IC 23719	58.16 7.23 -0.02	65.13 5.49 -16.77	42.67 4.40 0.00	40.88 4.02 0.00	39.46 3.94 0.00	43.19 4.45 0.00	47.73 4.73 0.00	68.93 6.12 -12.19	70.67 7.00 -8.15	71.46 7.96 -3.16	81.33 9.18 -8.86	85.57 9.45 -11.38	87.66 9.82 -12.40	90.79 10.65 -9.61	91.17 10.58 -10.50	97.51 10.71 -15.37	97.77 11.24 -12.12	91.28 10.94 -7.88	87.65 9.70 -13.73	91.16 10.51 -10.12	88.30 11.35 -2.79	77.40 9.23 -5.82	73.40 7.66 -6.81	56.73 6.03 -0.02
ST LAWRENCE____ 23600	50.15 -0.76 0.00	42.61 -0.26 0.00	38.27 0.00 0.00	36.94 0.07 0.00	35.51 0.00 0.00	38.77 0.04 0.00	43.09 0.09 0.00	50.97 0.35 0.00	55.85 0.33 0.00	60.27 -0.06 0.00	62.78 -0.51 0.00	64.22 -0.52 0.00	64.72 -0.72 0.00	69.69 -0.85 0.00	69.25 -0.84 0.00	70.57 -0.86 0.00	73.45 -0.97 0.00	71.30 -1.16 0.00	63.32 -0.90 0.00	69.69 -0.85 0.00	73.20 -0.96 0.00	61.36 -1.00 0.00	58.40 -0.53 0.00	50.73 0.05 0.00
STATION 5_MISC_HYD 23604	49.64 -1.27 0.00	41.03 -1.84 0.00	37.77 -0.50 0.00	36.42 -0.44 0.00	35.16 -0.36 0.00	37.72 -1.01 0.00	42.44 -0.56 0.00	48.75 -1.87 0.00	53.41 -2.11 0.00	58.22 -2.11 0.00	61.39 -1.90 0.00	62.93 -1.81 0.00	63.81 -1.64 0.00	68.91 -1.62 0.00	68.41 -1.68 0.00	69.86 -1.57 0.00	72.78 -1.64 0.00	71.08 -1.38 0.00	62.42 -1.80 0.00	68.84 -1.69 0.00	72.90 -1.26 0.00	60.98 -1.37 0.00	57.45 -1.47 0.00	48.75 -1.93 0.00

STEEL___WIND 323596	46.02 -4.89 0.00	38.37 -4.50 0.00	34.79 -3.48 0.00	33.32 -3.54 0.00	32.35 -3.16 0.00	34.94 -3.80 0.00	39.22 -3.78 0.00	44.85 -5.77 0.00	48.64 -6.88 0.00	52.61 -7.72 0.00	55.25 -8.04 0.00	56.32 -8.42 0.00	57.39 -8.05 0.00	61.72 -8.82 0.00	61.12 -8.97 0.00	62.50 -8.93 0.00	65.11 -9.30 0.00	63.98 -8.48 0.00	56.45 -7.77 0.00	61.29 -9.24 0.00	64.82 -9.34 0.00	55.25 -7.11 0.00	52.68 -6.25 0.00	44.55 -6.13 0.00
STURGEON_POOL_HYD 23609	54.83 3.92 0.00	45.61 2.74 0.00	40.26 1.99 0.00	38.67 1.81 0.00	37.32 1.81 0.00	40.82 2.09 0.00	45.32 2.32 0.00	53.71 3.09 0.00	59.41 3.89 0.00	65.28 4.95 0.00	69.90 5.89 -0.72	72.60 6.15 -1.70	75.88 6.35 -4.09	79.41 6.98 -1.89	79.94 6.94 -2.90	82.83 7.07 -4.33	84.69 7.37 -2.91	82.25 7.25 -2.55	75.79 6.36 -5.21	80.10 6.91 -2.65	81.36 7.19 0.00	70.60 6.05 -2.20	63.70 4.77 0.00	54.12 3.45 0.00
SYRACUSE___ENERGY_ST1 323597	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
SYRACUSE___ENERGY_ST2 323598	50.20 -0.71 0.00	42.14 -0.73 0.00	37.62 -0.65 0.00	36.24 -0.63 0.00	34.91 -0.60 0.00	38.00 -0.74 0.00	42.23 -0.77 0.00	49.40 -1.21 0.00	54.13 -1.39 0.00	59.07 -1.27 0.00	62.09 -1.20 0.00	63.51 -1.23 0.00	64.33 -1.11 0.00	69.41 -1.13 0.00	68.97 -1.12 0.00	70.36 -1.07 0.00	73.30 -1.12 0.00	71.44 -1.01 0.00	63.19 -1.03 0.00	69.41 -1.13 0.00	73.12 -1.04 0.00	61.48 -0.87 0.00	58.04 -0.88 0.00	49.66 -1.01 0.00
SYRACUSE___POWER 24017	50.15 -0.76 0.00	42.10 -0.77 0.00	37.54 -0.73 0.00	36.20 -0.66 0.00	34.87 -0.64 0.00	37.92 -0.81 0.00	42.18 -0.82 0.00	49.40 -1.21 0.00	54.08 -1.44 0.00	59.01 -1.33 0.00	61.96 -1.33 0.00	63.45 -1.29 0.00	64.26 -1.18 0.00	69.34 -1.20 0.00	68.90 -1.19 0.00	70.29 -1.14 0.00	73.22 -1.19 0.00	71.37 -1.09 0.00	63.13 -1.09 0.00	69.34 -1.20 0.00	73.05 -1.11 0.00	61.42 -0.94 0.00	57.98 -0.94 0.00	49.56 -1.11 0.00
Stony___Brook 24151	56.79 5.85 -0.02	63.93 4.29 -16.77	41.67 3.41 0.00	39.96 3.10 0.00	38.53 3.02 0.00	42.18 3.45 0.00	46.61 3.61 0.00	67.46 4.66 -12.19	69.06 5.39 -8.15	69.65 6.15 -3.16	79.17 7.03 -8.86	83.31 7.19 -11.38	85.24 7.39 -12.40	88.18 8.04 -9.61	88.09 7.50 -10.50	94.30 7.50 -15.37	94.42 7.89 -12.12	88.09 7.75 -7.88	84.89 6.94 -13.73	88.06 7.41 -10.12	85.55 8.60 -2.79	75.28 7.11 -5.82	71.75 6.01 -6.81	55.62 4.92 -0.02
UNION___PROCESSING_DRP 323587	48.06 -2.85 0.00	40.08 -2.79 0.00	36.35 -1.91 0.00	34.95 -1.92 0.00	33.77 -1.74 0.00	36.52 -2.21 0.00	40.85 -2.15 0.00	47.18 -3.44 0.00	51.41 -4.11 0.00	55.87 -4.46 0.00	58.67 -4.62 0.00	59.95 -4.79 0.00	60.80 -4.65 0.00	65.53 -5.01 0.00	64.98 -5.12 0.00	66.36 -5.07 0.00	69.13 -5.28 0.00	67.60 -4.85 0.00	59.66 -4.56 0.00	65.31 -5.22 0.00	68.97 -5.19 0.00	58.30 -4.05 0.00	55.39 -3.54 0.00	47.08 -3.60 0.00
UPPER HUDSON___HYD 24058	54.02 3.11 0.00	45.14 2.27 0.00	39.49 1.22 0.00	38.19 1.33 0.00	36.72 1.21 0.00	40.28 1.55 0.00	44.63 1.63 0.00	52.69 2.08 0.00	57.69 2.17 0.00	62.93 2.59 0.00	66.72 3.29 -0.14	67.72 2.65 -0.32	68.70 2.49 -0.77	73.64 2.75 -0.36	73.24 2.59 -0.55	74.75 2.50 -0.82	77.72 2.75 -0.55	76.56 3.62 -0.48	68.42 3.21 -0.99	75.41 4.37 -0.50	78.54 4.38 0.00	66.32 3.55 -0.42	61.11 2.18 0.00	52.65 1.98 0.00
UPPER RAQUET___HYD 24056	50.91 0.00 0.00	43.21 0.34 0.00	38.73 0.46 0.00	37.49 0.63 0.00	36.01 0.50 0.00	39.24 0.50 0.00	43.69 0.69 0.00	51.78 1.16 0.00	56.63 1.11 0.00	61.24 0.90 0.00	63.86 0.57 0.00	65.32 0.58 0.00	65.83 0.39 0.00	70.25 -0.28 0.00	70.02 -0.07 0.00	71.29 -0.14 0.00	74.04 -0.37 0.00	71.80 -0.65 0.00	63.77 -0.45 0.00	70.68 0.14 0.00	74.31 0.15 0.00	62.42 0.06 0.00	59.28 0.35 0.00	51.49 0.81 0.00
VISCHER___FERRY HYD 24020	53.46 2.55 0.00	44.71 1.84 0.00	39.53 1.26 0.00	38.08 1.22 0.00	36.79 1.28 0.00	40.17 1.43 0.00	44.42 1.42 0.00	52.39 1.77 0.00	57.52 2.00 0.00	62.81 2.47 0.00	66.42 3.04 -0.09	67.87 2.91 -0.21	68.77 2.81 -0.51	73.80 3.03 -0.24	73.47 3.01 -0.36	74.90 2.93 -0.54	77.91 3.13 -0.37	76.04 3.26 -0.32	67.76 2.89 -0.65	74.25 3.39 -0.33	77.57 3.41 0.00	65.56 2.93 -0.28	61.05 2.12 0.00	52.35 1.67 0.00
WADING RIVER_IC_1 23522	56.79 5.85 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	39.96 3.10 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.66 3.66 0.00	67.46 4.66 -12.19	68.95 5.27 -8.15	69.35 5.85 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.34 5.60 -6.81	55.21 4.51 -0.02
WADING RIVER_IC_2 23547	56.79 5.85 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	39.96 3.10 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.66 3.66 0.00	67.46 4.66 -12.19	68.95 5.27 -8.15	69.35 5.85 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.34 5.60 -6.81	55.21 4.51 -0.02
WADING RIVER_IC_3 23601	56.79 5.85 -0.02	63.97 4.33 -16.77	41.71 3.44 0.00	39.96 3.10 0.00	38.57 3.05 0.00	42.22 3.49 0.00	46.66 3.66 0.00	67.46 4.66 -12.19	68.95 5.27 -8.15	69.35 5.85 -3.16	78.92 6.77 -8.86	83.05 6.93 -11.38	84.91 7.07 -12.40	87.83 7.69 -9.61	88.16 7.57 -10.50	94.37 7.57 -15.37	94.50 7.96 -12.12	88.16 7.83 -7.88	84.95 7.00 -13.73	88.13 7.48 -10.12	85.18 8.23 -2.79	75.03 6.86 -5.82	71.34 5.60 -6.81	55.21 4.51 -0.02
WALDEN___HYDRO 24148	54.58 3.67 0.00	45.40 2.53 0.00	40.07 1.80 0.00	38.52 1.66 0.00	37.15 1.63 0.00	40.63 1.90 0.00	45.06 2.06 0.00	53.40 2.78 0.00	59.07 3.55 0.00	64.92 4.59 0.00	69.84 5.44 -1.11	73.06 5.70 -2.62	77.62 5.89 -6.29	79.86 6.42 -2.91	80.93 6.38 -4.46	84.58 6.50 -6.65	85.73 6.85 -4.47	83.03 6.67 -3.91	78.13 5.91 -8.00	81.02 6.42 -4.07	80.84 5.61 -3.38	71.34 4.36 0.00	63.29 4.36 0.00	53.82 3.14 0.00
WARRENSBURG___ 23737	54.07 3.16 0.00	45.23 2.36 0.00	39.53 1.26 0.00	38.23 1.36 0.00	36.76 1.24 0.00	40.32 1.59 0.00	44.72 1.72 0.00	52.74 2.13 0.00	57.74 2.22 0.00	63.05 2.71 0.00	66.85 3.42 -0.14	67.78 2.72 -0.32	68.77 2.55 -0.77	73.78 2.89 -0.36	73.31 2.66 -0.55	74.82 2.57 -0.82	77.79 2.83 -0.55	76.63 3.70 -0.48	68.48 3.28 -0.99	75.48 4.44 -0.50	78.61 4.45 0.00	66.39 3.62 -0.42	61.22 2.30 0.00	52.70 2.03 0.00
WATERSIDE___6 8 9 23538	55.65 4.73 -0.01	46.26 3.39 -0.01	40.80 2.53 -0.01	39.19 2.32 -0.01	37.79 2.27 -0.01	41.33 2.60 -0.01	45.80 2.80 0.00	54.37 3.75 -0.01	60.20 4.66 -0.01	69.16 5.67 -3.15	70.65 6.58 -0.78	73.60 6.80 -2.06	81.04 7.00 -8.59	82.10 7.62 -3.95	83.57 7.36 -6.12	88.18 7.71 -9.04	88.60 8.11 -6.07	85.66 7.90 -5.31	81.93 6.81 -10.90	83.61 7.55 -5.53	81.75 7.79 0.20	71.69 6.67 -2.67	67.68 5.48 -3.27	57.30 4.10 -2.51

WEST BABYLON___IC 23714	56.74 5.80 -0.02	63.84 4.20 -16.77	41.60 3.33 0.00	39.89 3.02 0.00	38.46 2.95 0.00	42.10 3.37 0.00	46.57 3.57 0.00	67.46 4.66 -12.19	69.23 5.55 -8.15	70.19 6.70 -3.16	79.74 7.59 -8.86	83.95 7.83 -11.38	85.76 7.92 -12.40	88.74 8.61 -9.61	89.21 8.62 -10.50	95.44 8.64 -15.37	95.54 9.00 -12.12	89.25 8.91 -7.88	85.98 8.03 -13.73	89.19 8.53 -10.12	86.15 9.20 -2.79	75.90 7.73 -5.82	72.16 6.42 -6.81	55.82 5.12 -0.02
WEST CANADA___HYD 24049	51.17 0.25 0.00	43.00 0.13 0.00	38.34 0.08 0.00	36.94 0.07 0.00	35.58 0.07 0.00	38.81 0.08 0.00	43.09 0.09 0.00	50.72 0.10 0.00	55.63 0.11 0.00	60.51 0.18 0.00	63.54 0.25 0.00	65.00 0.26 0.00	65.70 0.26 0.00	70.82 0.28 0.00	70.37 0.28 0.00	71.71 0.29 0.00	74.71 0.30 0.00	72.82 0.36 0.00	64.48 0.26 0.00	70.82 0.28 0.00	74.53 0.37 0.00	62.67 0.31 0.00	59.16 0.24 0.00	50.78 0.10 0.00
WESTERN_NY_WIND 24143	47.45 -3.46 0.00	39.40 -3.47 0.00	35.86 -2.41 0.00	34.39 -2.47 0.00	33.35 -2.17 0.00	35.98 -2.75 0.00	40.46 -2.54 0.00	46.32 -4.30 0.00	50.30 -5.22 0.00	54.48 -5.85 0.00	57.22 -6.08 0.00	58.27 -6.47 0.00	59.29 -6.15 0.00	63.83 -6.70 0.00	63.22 -6.87 0.00	64.64 -6.79 0.00	67.27 -7.14 0.00	66.08 -6.38 0.00	58.25 -5.97 0.00	63.48 -7.05 0.00	67.12 -7.05 0.00	57.05 -5.30 0.00	54.39 -4.54 0.00	46.01 -4.66 0.00
YORK___WARBASSE 23770	55.86 4.94 -0.01	46.31 3.43 -0.01	40.84 2.56 -0.01	39.23 2.36 -0.01	37.83 2.31 -0.01	41.41 2.67 -0.01	46.01 3.01 0.00	54.52 3.90 -0.01	60.49 4.94 -0.02	69.52 6.03 -3.15	76.30 6.90 -6.11	83.59 7.19 -11.66	81.44 7.39 -8.60	82.46 7.97 -3.96	83.92 7.71 -6.12	88.54 8.07 -9.04	88.98 8.48 -6.08	86.03 8.26 -5.32	82.25 7.13 -10.90	83.96 7.90 -5.53	83.56 8.23 -1.17	83.56 7.05 -14.16	67.97 5.77 -3.27	57.55 4.36 -2.51