

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/11/2007

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	56.85 4.93 -0.07	46.97 3.76 0.00	44.36 3.36 0.00	40.99 2.90 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.22 4.40 0.00	58.71 5.18 -0.10	67.79 6.33 -3.88	71.11 6.97 -1.86	75.43 7.24 -5.27	78.01 7.20 -7.62	83.53 7.04 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.57 7.24 -24.51	104.19 7.96 -23.25	93.61 7.36 -18.76	76.30 7.17 -4.54	76.19 7.55 0.00	76.08 7.29 -2.55	71.01 6.55 -4.87	61.93 5.83 -0.06	52.90 4.49 -0.15
74TH STREET_GT_1 24260	56.91 4.98 -0.08	47.01 3.80 0.00	44.36 3.36 0.00	41.03 2.93 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.72 5.18 -0.10	68.06 6.33 -4.15	71.11 6.97 -1.86	75.37 7.17 -5.27	77.89 7.08 -7.62	83.46 6.97 -13.66	86.00 7.54 -8.65	92.64 7.18 -19.59	97.44 7.11 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.30 7.17 -4.54	76.25 7.62 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.07	52.95 4.54 -0.16
74TH STREET_GT_2 24261	56.91 4.98 -0.08	47.01 3.80 0.00	44.36 3.36 0.00	41.03 2.93 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.72 5.18 -0.10	68.06 6.33 -4.15	71.11 6.97 -1.86	75.37 7.17 -5.27	77.89 7.08 -7.62	83.46 6.97 -13.66	86.00 7.54 -8.65	92.64 7.18 -19.59	97.44 7.11 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.30 7.17 -4.54	76.25 7.62 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.07	52.95 4.54 -0.16
ADK HUDSON___FALLS 24011	55.12 3.27 0.00	45.98 2.77 0.00	43.54 2.54 0.00	40.46 2.36 0.00	40.59 2.51 0.00	46.11 2.85 0.00	51.40 3.59 0.00	57.12 3.69 0.00	62.24 4.66 0.00	67.21 4.73 -0.20	68.78 5.29 -0.56	68.94 4.93 -0.81	69.00 4.71 -1.46	75.83 5.10 -0.92	72.97 5.01 -2.09	73.05 4.61 -2.62	80.11 5.18 -1.95	74.67 5.60 -1.57	70.46 5.49 -0.38	74.54 5.90 0.00	72.02 5.56 -0.21	64.05 4.05 -0.41	59.69 3.64 0.00	51.01 2.75 0.00
ADK RESOURCE___RCVRY 23798	55.12 3.27 0.00	45.98 2.77 0.00	43.54 2.54 0.00	40.46 2.36 0.00	40.59 2.51 0.00	46.11 2.85 0.00	51.40 3.59 0.00	57.12 3.69 0.00	62.24 4.66 0.00	67.21 4.73 -0.20	68.78 5.29 -0.56	68.94 4.93 -0.81	69.00 4.71 -1.46	75.83 5.10 -0.92	72.97 5.01 -2.09	73.05 4.61 -2.62	80.11 5.18 -1.95	74.67 5.60 -1.57	70.46 5.49 -0.38	74.54 5.90 0.00	72.02 5.56 -0.21	64.05 4.05 -0.41	59.69 3.64 0.00	51.01 2.75 0.00
ADK S GLENS___FALLS 24028	55.12 3.27 0.00	45.98 2.77 0.00	43.54 2.54 0.00	40.46 2.36 0.00	40.59 2.51 0.00	46.11 2.85 0.00	51.40 3.59 0.00	57.12 3.69 0.00	62.24 4.66 0.00	67.21 4.73 -0.20	68.78 5.29 -0.56	68.94 4.93 -0.81	69.00 4.71 -1.46	75.83 5.10 -0.92	72.97 5.01 -2.09	73.05 4.61 -2.62	80.11 5.18 -1.95	74.67 5.60 -1.57	70.46 5.49 -0.38	74.54 5.90 0.00	72.02 5.56 -0.21	64.05 4.05 -0.41	59.69 3.64 0.00	51.01 2.75 0.00
ADK_NYS___DAM 23527	54.55 2.70 0.00	45.46 2.25 0.00	43.04 2.05 0.00	40.08 1.98 0.00	40.17 2.09 0.00	45.50 2.25 0.00	50.59 2.77 0.00	56.37 2.94 0.00	61.21 3.63 0.00	66.26 4.41 -0.12	67.68 4.41 -0.34	67.92 4.23 -0.50	67.75 4.02 -0.89	74.84 4.47 -0.56	71.56 4.41 -1.28	71.57 4.15 -1.60	78.34 4.45 -0.90	72.61 4.39 -0.73	69.15 4.39 -0.18	73.37 4.74 0.00	70.78 4.44 -0.10	63.11 3.34 -0.19	59.01 2.97 0.00	50.53 2.27 0.00
AIR_PRODUCTS___DRP 24190	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
ALBANY___1 23571	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
ALBANY___2 23572	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
ALBANY___3 23573	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
ALBANY___4 23574	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00

ALCOA_RYNLDS___DRP 24188	51.65 -0.21 0.00	42.91 -0.30 0.00	40.83 -0.16 0.00	37.94 -0.15 0.00	37.81 -0.27 0.00	43.12 -0.13 0.00	47.72 -0.10 0.00	53.38 -0.05 0.00	57.46 -0.12 0.00	62.09 -0.19 0.00	62.30 -0.63 0.00	62.44 -0.76 0.00	62.21 -0.63 0.00	69.18 -0.63 0.00	65.15 -0.72 0.00	65.17 -0.66 0.00	72.11 -0.88 0.00	66.75 -0.74 0.00	63.68 -0.90 0.00	67.95 -0.69 0.00	65.65 -0.60 0.00	58.87 -0.72 0.00	55.43 -0.62 0.00	48.11 -0.14 0.00
ALLEGHENY___COGEN 23514	49.57 -2.28 0.00	41.44 -1.77 0.00	39.52 -1.48 0.00	36.95 -1.14 0.00	37.01 -1.07 0.00	42.09 -1.17 0.00	46.48 -1.34 0.00	52.58 -0.85 0.00	56.37 -1.21 0.00	61.40 -0.87 0.00	62.55 -0.38 0.00	63.26 0.06 0.00	63.02 0.19 0.00	70.02 0.21 0.00	65.81 -0.07 0.00	66.09 0.26 0.00	72.98 0.00 0.00	67.16 -0.34 0.00	64.07 -0.52 0.00	67.74 -0.89 0.00	65.65 -0.60 0.00	59.23 -0.36 0.00	55.54 -0.50 0.00	46.23 -2.03 0.00
AMERICAN_REF_FUEL 24010	46.62 -5.24 0.00	39.36 -3.85 0.00	37.63 -3.36 0.00	35.24 -2.86 0.00	35.26 -2.82 0.00	39.79 -3.46 0.00	43.23 -4.59 0.00	49.53 -3.90 0.00	52.74 -4.84 0.00	57.11 -5.17 0.00	58.46 -4.47 0.00	59.21 -3.98 0.00	59.00 -3.83 0.00	65.41 -4.40 0.00	61.59 -4.28 0.00	61.81 -4.02 0.00	67.88 -5.11 0.00	62.70 -4.79 0.00	60.19 -4.39 0.00	63.35 -5.28 0.00	61.28 -4.97 0.00	56.13 -3.46 0.00	53.24 -2.80 0.00	43.38 -4.87 0.00
ARTHUR_KILL_GT_1 23520	57.02 5.08 -0.08	47.26 3.80 -0.24	44.41 3.40 -0.01	40.96 2.86 -0.01	40.94 2.86 -0.01	46.64 3.37 -0.01	52.43 4.45 -0.16	58.60 5.08 -0.09	68.75 6.51 -4.66	74.67 7.16 -5.24	75.78 7.55 -5.30	78.16 7.33 -7.63	83.84 7.35 -13.66	88.08 7.89 -10.38	87.38 6.85 -14.66	87.38 6.78 -14.77	87.46 7.52 -6.96	87.45 7.02 -12.93	87.89 7.36 -15.94	88.00 7.82 -11.54	87.91 7.55 -14.11	75.51 6.91 -9.01	87.78 6.00 -25.74	53.15 4.73 -0.16
ARTHUR_KILL_2 23512	57.02 5.08 -0.08	47.26 3.80 -0.24	44.41 3.40 -0.01	40.96 2.86 -0.01	40.94 2.86 -0.01	46.64 3.37 -0.01	52.43 4.45 -0.16	58.60 5.08 -0.09	68.75 6.51 -4.66	74.67 7.16 -5.24	75.78 7.55 -5.30	78.16 7.33 -7.63	83.84 7.35 -13.66	88.08 7.89 -10.38	87.38 6.85 -14.66	87.38 6.78 -14.77	87.46 7.52 -6.96	87.45 7.02 -12.93	87.89 7.36 -15.94	88.00 7.82 -11.54	87.91 7.55 -14.11	75.51 6.91 -9.01	87.78 6.00 -25.74	53.15 4.73 -0.16
ARTHUR_KILL_3 23513	56.65 4.72 -0.08	46.99 3.54 -0.24	44.15 3.16 0.00	40.80 2.70 0.00	40.74 2.67 0.00	46.45 3.20 0.00	52.15 4.16 -0.17	58.45 4.92 -0.10	68.30 6.05 -4.67	74.12 6.60 -5.24	75.03 6.80 -5.31	77.53 6.70 -7.64	83.10 6.60 -13.66	87.32 7.12 -10.39	87.32 6.78 -14.66	87.32 6.71 -14.78	87.32 7.37 -6.96	87.32 6.88 -12.94	87.32 6.78 -15.95	87.32 7.14 -11.55	87.32 6.96 -14.12	74.86 6.26 -9.02	87.32 5.55 -25.73	52.71 4.30 -0.15
ASHOKAN____ 23654	57.40 5.55 0.00	47.66 4.45 0.00	44.93 3.94 0.00	41.64 3.54 0.00	41.73 3.66 0.00	47.58 4.33 0.00	53.08 5.26 0.00	59.47 6.04 0.00	64.78 7.20 0.00	70.93 7.91 -0.74	73.22 8.18 -2.11	74.46 8.22 -3.05	76.28 7.98 -5.47	82.21 8.94 -3.46	82.21 8.50 -7.84	84.06 8.43 -9.81	91.01 9.20 -8.83	83.32 8.71 -7.12	74.84 8.53 -1.72	77.56 8.92 0.00	75.96 8.74 -0.97	69.12 7.69 -1.85	62.71 6.67 0.00	53.33 5.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	57.07 5.13 -0.08	47.34 3.89 -0.24	44.49 3.48 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.67 5.13 -0.11	63.94 6.33 -0.03	70.73 6.60 -1.85	74.90 6.67 -5.30	76.93 6.13 -7.61	83.21 6.72 -13.65	85.50 7.05 -8.64	92.04 6.59 -19.58	96.84 6.52 -24.50	103.38 7.15 -23.24	92.93 6.68 -18.76	75.77 6.65 -4.53	75.77 7.14 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
ASTORIA_EAST_ENERGY_CC2 323582	57.12 5.19 -0.08	47.34 3.89 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.67 5.13 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.90 6.67 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.50 7.05 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.77 7.14 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT2_1 24094	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT2_2 24095	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT2_3 24096	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT2_4 24097	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT3_1 24098	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT3_2 24099	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT3_3 24100	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16

ASTORIA_GT3_4 24101	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT4_1 24102	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT4_2 24103	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT4_3 24104	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT4_4 24105	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT_1 23523	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT_10 24110	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
ASTORIA_GT_11 24225	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
ASTORIA_GT_12 24226	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
ASTORIA_GT_13 24227	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
ASTORIA_GT_5 24106	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT_7 24107	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA_GT_8 24108	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA___2 24149	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA___3 23516	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.67 5.13 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	71.24 6.73 -1.58	71.24 6.13 -1.92	71.24 6.79 -1.62	71.24 7.12 5.69	71.24 6.65 1.29	71.24 6.52 1.10	71.24 7.23 8.97	71.24 6.75 3.00	71.24 6.72 0.06	71.24 7.21 4.60	71.24 6.96 1.96	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ASTORIA___4 23517	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16

ASTORIA___5 23518	57.12 5.19 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.23 3.12 -0.01	41.21 3.12 -0.01	46.85 3.59 -0.01	52.43 4.45 -0.16	58.72 5.18 -0.11	64.00 6.39 -0.03	70.79 6.66 -1.85	74.96 6.73 -5.30	76.93 6.13 -7.61	83.27 6.79 -13.65	85.57 7.12 -8.64	92.11 6.65 -19.58	96.84 6.52 -24.50	103.45 7.23 -23.24	93.00 6.75 -18.76	75.84 6.72 -4.53	75.83 7.21 0.01	75.74 6.96 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
ATHENS_STG_1 23668	54.34 2.49 0.00	45.28 2.07 0.00	42.84 1.84 0.00	39.73 1.64 0.00	39.75 1.68 0.00	45.11 1.86 0.00	50.02 2.20 0.00	55.99 2.56 0.00	60.69 3.11 0.00	65.04 3.43 0.66	64.77 3.71 1.87	64.21 3.73 2.71	61.55 3.58 4.86	70.57 3.84 3.08	62.65 3.75 6.97	60.79 3.69 8.72	67.16 3.94 9.77	63.32 3.71 7.88	66.36 3.68 1.91	72.48 3.84 0.00	68.82 3.64 1.07	60.70 3.16 2.04	58.79 2.75 0.00	50.33 2.08 0.00
ATHENS_STG_2 23670	54.34 2.49 0.00	45.28 2.07 0.00	42.84 1.84 0.00	39.73 1.64 0.00	39.75 1.68 0.00	45.11 1.86 0.00	50.02 2.20 0.00	55.99 2.56 0.00	60.69 3.11 0.00	65.04 3.43 0.66	64.77 3.71 1.87	64.21 3.73 2.71	61.55 3.58 4.86	70.57 3.84 3.08	62.65 3.75 6.97	60.79 3.69 8.72	67.16 3.94 9.77	63.32 3.71 7.88	66.36 3.68 1.91	72.48 3.84 0.00	68.82 3.64 1.07	60.70 3.16 2.04	58.79 2.75 0.00	50.33 2.08 0.00
ATHENS_STG_3 23677	54.34 2.49 0.00	45.28 2.07 0.00	42.84 1.84 0.00	39.73 1.64 0.00	39.75 1.68 0.00	45.11 1.86 0.00	50.02 2.20 0.00	55.99 2.56 0.00	60.69 3.11 0.00	65.04 3.43 0.66	64.77 3.71 1.87	64.21 3.73 2.71	61.55 3.58 4.86	70.57 3.84 3.08	62.65 3.75 6.97	60.79 3.69 8.72	67.16 3.94 9.77	63.32 3.71 7.88	66.36 3.68 1.91	72.48 3.84 0.00	68.82 3.64 1.07	60.70 3.16 2.04	58.79 2.75 0.00	50.33 2.08 0.00
BARRETT_IC_1 23704	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_10 23701	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_11 23702	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_12 23703	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_2 23705	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_3 23706	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_4 23707	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_5 23708	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_6 23709	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_7 23710	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_8 23711	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT_IC_9 23700	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79

BARRETT___1 23545	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BARRETT___2 23546	63.15 5.76 -5.54	63.63 4.45 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.34 3.50 -19.76	62.08 4.15 -14.68	63.63 5.12 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.80 7.66 -1.87	78.11 7.49 -7.70	80.03 7.58 -9.25	90.11 7.29 -19.99	86.28 7.82 -8.65	93.17 7.71 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	76.77 7.62 -4.56	76.74 8.10 -0.01	76.70 7.88 -2.57	73.59 6.67 -7.33	66.23 6.33 -3.86	63.17 5.12 -9.79
BEAVER RIVER___HYD 24048	51.65 -0.21 0.00	42.82 -0.39 0.00	40.75 -0.25 0.00	37.98 -0.11 0.00	37.85 -0.23 0.00	43.21 -0.04 0.00	48.06 0.24 0.00	53.64 0.21 0.00	57.64 0.06 0.00	62.71 0.44 0.00	63.24 0.31 0.00	63.70 0.51 0.00	63.40 0.57 0.00	70.58 0.77 0.00	66.73 0.86 0.00	66.68 0.86 0.00	73.35 0.36 0.00	67.49 0.00 0.00	64.39 -0.19 0.00	68.57 -0.07 0.00	66.38 0.13 0.00	59.59 0.00 0.00	55.76 -0.28 0.00	48.11 -0.14 0.00
BEEBEE_GT_13 23619	48.48 -3.37 0.00	40.83 -2.38 0.00	38.99 -2.01 0.00	36.50 -1.60 0.00	36.52 -1.56 0.00	41.35 -1.90 0.00	45.47 -2.34 0.00	51.77 -1.66 0.00	55.97 -1.61 0.00	60.66 -1.62 0.00	61.92 -1.01 0.00	62.69 -0.51 0.00	62.65 -0.19 0.00	69.60 -0.21 0.00	65.08 -0.79 0.00	65.43 -0.39 0.00	72.18 -0.80 0.00	66.41 -1.08 0.00	63.10 -1.49 0.00	67.06 -1.58 0.00	64.85 -1.39 0.00	58.34 -1.25 0.00	54.53 -1.51 0.00	45.41 -2.85 0.00
BETHLEHEM___GRP 23843	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
BETHLEHEM___GS1 323560	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
BETHLEHEM___GS2 323561	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
BETHLEHEM___GS3 323562	53.05 1.19 0.00	44.25 1.04 0.00	41.90 0.90 0.00	39.05 0.95 0.00	39.18 1.10 0.00	44.16 0.91 0.00	48.97 1.15 0.00	54.61 1.18 0.00	59.25 1.67 0.00	64.23 1.87 -0.09	65.38 2.20 -0.24	65.69 2.15 -0.35	65.48 2.01 -0.63	72.44 2.23 -0.40	69.02 2.24 -0.91	69.00 2.04 -1.13	75.03 2.04 0.00	69.52 2.02 0.00	66.72 2.13 0.00	70.90 2.26 0.00	68.30 2.05 0.00	61.14 1.55 0.00	57.33 1.29 0.00	49.13 0.87 0.00
BETHLEHEM___STEEL 23779	46.56 -5.29 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.05 -3.05 0.00	35.07 -3.01 0.00	39.62 -3.63 0.00	43.23 -4.59 0.00	49.74 -3.69 0.00	53.09 -4.49 0.00	57.73 -4.55 0.00	59.09 -3.84 0.00	59.84 -3.35 0.00	59.57 -3.27 0.00	66.04 -3.77 0.00	62.18 -3.69 0.00	62.40 -3.42 0.00	68.68 -4.31 0.00	63.31 -4.18 0.00	60.71 -3.88 0.00	63.83 -4.80 0.00	61.87 -4.37 0.00	56.43 -3.16 0.00	53.35 -2.69 0.00	43.34 -4.92 0.00
BETHPAGE_CC_5 323564	63.15 5.76 -5.54	63.67 4.49 -15.97	62.10 4.02 -17.09	61.26 3.54 -19.62	61.30 3.46 -19.76	62.08 4.15 -14.68	63.73 5.21 -10.70	66.45 6.04 -6.98	66.67 7.31 -1.78	72.43 8.28 -1.87	79.00 8.37 -7.70	80.85 8.40 -9.25	90.87 8.04 -19.99	86.98 8.52 -8.65	93.83 8.37 -19.59	98.90 8.56 -24.51	105.67 9.42 -23.27	94.99 8.71 -18.79	77.74 8.59 -4.56	77.77 9.13 -0.01	77.63 8.81 -2.57	74.43 7.51 -7.33	66.57 6.67 -3.86	63.22 5.16 -9.79
BINGHAMTON___COGEN 23790	50.76 -1.09 0.00	42.26 -0.95 0.00	40.13 -0.86 0.00	37.37 -0.72 0.00	37.35 -0.72 0.00	42.43 -0.82 0.00	47.00 -0.81 0.00	52.52 -0.91 0.00	56.54 -1.04 0.00	61.53 -0.75 0.00	62.43 -0.50 0.00	62.81 -0.38 0.00	62.46 -0.38 0.00	69.39 -0.42 0.00	65.41 -0.46 0.00	65.50 -0.33 0.00	72.77 -0.22 0.00	67.09 -0.40 0.00	64.07 -0.52 0.00	67.88 -0.75 0.00	65.71 -0.53 0.00	59.05 -0.54 0.00	55.26 -0.78 0.00	47.10 -1.16 0.00
BLACK RIVER___HYD 24047	51.65 -0.21 0.00	42.78 -0.43 0.00	40.75 -0.25 0.00	37.94 -0.15 0.00	37.81 -0.27 0.00	43.25 0.00 0.00	48.15 0.33 0.00	53.75 0.32 0.00	57.69 0.12 0.00	62.90 0.62 0.00	63.50 0.57 0.00	64.02 0.82 0.00	63.65 0.82 0.00	71.00 1.19 0.00	66.93 1.05 0.00	67.08 1.25 0.00	73.86 0.88 0.00	67.83 0.34 0.00	64.59 0.00 0.00	68.91 0.27 0.00	66.71 0.46 0.00	59.89 0.30 0.00	55.93 -0.11 0.00	48.21 -0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	53.51 1.66 0.00	44.64 1.43 0.00	42.27 1.27 0.00	39.28 1.18 0.00	39.29 1.22 0.00	44.51 1.25 0.00	49.20 1.39 0.00	54.93 1.50 0.00	59.48 1.90 0.00	64.40 2.06 -0.07	65.47 2.33 -0.21	65.83 2.34 -0.30	65.57 2.20 -0.54	72.52 2.37 -0.34	69.01 2.37 -0.77	69.02 2.24 -0.96	75.32 2.34 0.00	69.72 2.23 0.00	66.85 2.26 0.00	71.04 2.40 0.00	68.50 2.25 0.00	61.44 1.85 0.00	57.67 1.63 0.00	49.42 1.16 0.00
BOC_GAS_DRP 24189	53.36 1.50 0.00	44.55 1.34 0.00	42.18 1.19 0.00	39.24 1.14 0.00	39.26 1.18 0.00	44.42 1.17 0.00	49.16 1.34 0.00	54.93 1.50 0.00	59.48 1.90 0.00	64.33 2.06 0.00	65.32 2.39 0.00	65.53 2.34 0.00	65.03 2.20 0.00	72.18 2.37 0.00	68.24 2.37 0.00	68.06 2.24 0.00	74.46 2.34 0.86	69.02 2.23 0.70	66.74 2.33 0.17	71.11 2.47 0.00	68.40 2.25 0.09	61.25 1.85 0.18	57.67 1.63 0.00	49.46 1.21 0.00
BORALEX_4TH_BRANCH 23824	54.55 2.70 0.00	45.46 2.25 0.00	43.04 2.05 0.00	40.08 1.98 0.00	40.17 2.09 0.00	45.50 2.25 0.00	50.59 2.77 0.00	56.37 2.94 0.00	61.21 3.63 0.00	66.26 3.86 -0.12	67.68 4.41 -0.34	67.92 4.23 -0.50	67.75 4.02 -0.89	74.84 4.47 -0.56	71.56 4.41 -1.28	71.57 4.15 -1.60	78.34 4.45 -0.90	72.61 4.39 -0.73	69.15 4.39 -0.18	73.37 4.74 0.00	70.78 4.44 -0.10	63.11 3.34 -0.19	59.01 2.97 0.00	50.53 2.27 0.00
BOWLINE___1 23526	55.95 4.10 0.00	46.36 3.15 0.00	43.74 2.75 0.00	40.50 2.40 0.00	40.47 2.40 0.00	46.06 2.81 0.00	51.55 3.73 0.00	57.65 4.22 0.00	62.82 5.24 0.00	69.88 5.85 -1.75	74.06 6.17 -4.96	76.56 6.19 -7.17	81.73 6.03 -12.86	84.52 6.56 -8.15	90.65 6.32 -18.46	95.16 6.25 -23.08	101.62 6.93 -21.71	91.36 6.34 -17.52	74.96 6.14 -4.24	75.02 6.38 0.00	74.85 6.23 -2.38	69.73 5.60 -4.54	60.97 4.93 0.00	51.97 3.72 0.00

BOWLINE___2 23595	56.00 4.15 0.00	46.36 3.15 0.00	43.78 2.79 0.00	40.50 2.40 0.00	40.47 2.40 0.00	46.11 2.85 0.00	51.55 3.73 0.00	57.65 4.22 0.00	62.87 5.30 0.00	69.94 5.92 -1.75	74.12 6.23 -4.96	76.63 6.26 -7.18	81.80 6.09 -12.87	84.66 6.70 -8.15	90.79 6.46 -18.46	95.30 6.39 -23.09	101.71 7.01 -21.71	91.50 6.48 -17.53	75.09 6.26 -4.24	75.16 6.52 0.00	74.92 6.29 -2.38	69.74 5.60 -4.55	60.97 4.93 0.00	51.97 3.72 0.00
BROOKHAVEN___DRP 24191	64.34 6.95 -5.54	65.06 5.88 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.34 8.98 -1.78	74.17 10.03 -1.87	80.95 10.32 -7.70	83.00 10.55 -9.25	92.88 10.05 -19.99	88.30 9.84 -8.65	94.95 9.49 -19.59	100.21 9.87 -24.51	107.13 10.87 -23.27	96.34 10.06 -18.79	78.90 9.75 -4.56	79.08 10.43 -0.01	78.82 10.00 -2.57	75.80 8.88 -7.33	67.69 7.79 -3.86	63.99 5.94 -9.79
BROOKLYN_NAVY_YARD 23515	56.91 4.98 -0.08	46.97 3.76 0.00	44.32 3.32 0.00	40.95 2.86 0.00	40.74 2.67 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.55 5.02 -0.10	63.66 6.05 -0.04	70.92 6.79 -1.86	75.12 6.92 -5.27	77.70 6.89 -7.62	83.28 6.79 -13.66	85.79 7.33 -8.65	92.45 6.98 -19.59	97.24 6.91 -24.51	103.82 7.59 -23.25	93.34 7.09 -18.76	76.10 6.98 -4.54	76.05 7.41 0.00	75.95 7.15 -2.55	70.95 6.50 -4.87	61.82 5.72 -0.06	52.85 4.44 -0.15
BROOKLYN___ARMY_DRP 323595	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
BROOME___LFGE 323600	50.76 -1.09 0.00	42.26 -0.95 0.00	40.13 -0.86 0.00	37.37 -0.72 0.00	37.35 -0.72 0.00	42.43 -0.82 0.00	47.00 -0.81 0.00	52.52 -0.91 0.00	56.54 -1.04 0.00	61.53 -0.75 0.00	62.43 -0.50 0.00	62.81 -0.38 0.00	62.46 -0.38 0.00	69.39 -0.42 0.00	65.41 -0.46 0.00	65.50 -0.33 0.00	72.77 -0.22 0.00	67.09 -0.40 0.00	64.07 -0.52 0.00	67.88 -0.75 0.00	65.71 -0.53 0.00	59.05 -0.54 0.00	55.26 -0.78 0.00	47.10 -1.16 0.00
BURROWS___LYONSDAL 23803	52.01 0.16 0.00	43.17 -0.04 0.00	41.08 0.08 0.00	38.25 0.15 0.00	38.11 0.04 0.00	43.51 0.26 0.00	48.30 0.48 0.00	53.86 0.43 0.00	57.98 0.40 0.00	63.02 0.75 0.00	63.69 0.76 0.00	64.08 0.88 0.00	63.71 0.88 0.00	70.93 1.12 0.00	66.93 1.05 0.00	66.94 1.12 0.00	73.93 0.95 0.00	68.10 0.61 0.00	64.97 0.39 0.00	69.19 0.55 0.00	66.84 0.60 0.00	60.06 0.48 0.00	56.27 0.22 0.00	48.45 0.19 0.00
CALPINE_BETH_PAGE_GT4 24209	63.31 5.91 -5.54	63.80 4.62 -15.97	62.22 4.14 -17.09	61.33 3.62 -19.62	61.41 3.58 -19.76	62.21 4.28 -14.68	63.87 5.36 -10.70	66.56 6.14 -6.98	66.84 7.49 -1.78	72.61 8.47 -1.87	79.18 8.56 -7.70	80.91 8.47 -9.25	90.99 8.17 -19.99	87.12 8.66 -8.65	93.96 8.50 -19.59	99.03 8.69 -24.51	105.89 9.63 -23.27	95.12 8.84 -18.79	77.93 8.78 -4.56	78.05 9.40 -0.01	77.89 9.08 -2.57	74.61 7.69 -7.33	66.74 6.84 -3.86	63.36 5.31 -9.79
CALPINE_BETH_PAGE_GT_4 323586	63.31 5.91 -5.54	63.80 4.62 -15.97	62.22 4.14 -17.09	61.33 3.62 -19.62	61.41 3.58 -19.76	62.21 4.28 -14.68	63.87 5.36 -10.70	66.56 6.14 -6.98	66.84 7.49 -1.78	72.61 8.47 -1.87	79.18 8.56 -7.70	80.91 8.47 -9.25	90.99 8.17 -19.99	87.12 8.66 -8.65	93.96 8.50 -19.59	99.03 8.69 -24.51	105.89 9.63 -23.27	95.12 8.84 -18.79	77.93 8.78 -4.56	78.05 9.40 -0.01	77.89 9.08 -2.57	74.61 7.69 -7.33	66.74 6.84 -3.86	63.36 5.31 -9.79
CALPINE_BP_GT1 23823	63.31 5.91 -5.54	63.80 4.62 -15.97	62.22 4.14 -17.09	61.33 3.62 -19.62	61.41 3.58 -19.76	62.21 4.28 -14.68	63.87 5.36 -10.70	66.56 6.14 -6.98	66.84 7.49 -1.78	72.61 8.47 -1.87	79.18 8.56 -7.70	80.91 8.47 -9.25	90.99 8.17 -19.99	87.12 8.66 -8.65	93.96 8.50 -19.59	99.03 8.69 -24.51	105.89 9.63 -23.27	95.12 8.84 -18.79	77.93 8.78 -4.56	78.05 9.40 -0.01	77.89 9.08 -2.57	74.61 7.69 -7.33	66.74 6.84 -3.86	63.36 5.31 -9.79
CALSPAN___DRP 24200	46.56 -5.29 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.05 -3.05 0.00	35.07 -3.01 0.00	39.62 -3.63 0.00	43.23 -4.59 0.00	49.74 -3.69 0.00	53.09 -4.49 0.00	57.73 -4.55 0.00	59.09 -3.84 0.00	59.84 -3.35 0.00	59.57 -3.27 0.00	66.04 -3.77 0.00	62.18 -3.69 0.00	62.40 -3.42 0.00	68.68 -4.31 0.00	63.31 -4.18 0.00	60.71 -3.88 0.00	63.83 -4.80 0.00	61.87 -4.37 0.00	56.43 -3.16 0.00	53.35 -2.69 0.00	43.34 -4.92 0.00
CARR STREET_E_SYR 24060	50.66 -1.19 0.00	42.22 -0.99 0.00	40.09 -0.90 0.00	37.30 -0.80 0.00	37.31 -0.76 0.00	42.39 -0.87 0.00	46.77 -1.05 0.00	52.04 -1.39 0.00	56.02 -1.55 0.00	60.72 -1.56 0.00	61.55 -1.38 0.00	61.93 -1.26 0.00	61.64 -1.19 0.00	68.55 -1.26 0.00	64.62 -1.25 0.00	64.64 -1.18 0.00	71.67 -1.31 0.00	66.14 -1.35 0.00	63.17 -1.42 0.00	66.99 -1.65 0.00	64.79 -1.46 0.00	58.28 -1.31 0.00	54.87 -1.18 0.00	47.29 -0.97 0.00
CARTHAGE___PAPER 23857	51.70 -0.16 0.00	42.82 -0.39 0.00	40.79 -0.20 0.00	37.98 -0.11 0.00	37.85 -0.23 0.00	43.25 0.00 0.00	48.15 0.33 0.00	53.75 0.32 0.00	57.75 0.17 0.00	62.90 0.62 0.00	63.43 0.50 0.00	63.95 0.76 0.00	63.59 0.75 0.00	70.86 1.05 0.00	66.93 1.05 0.00	66.94 1.12 0.00	73.71 0.73 0.00	67.76 0.27 0.00	64.59 0.00 0.00	68.84 0.21 0.00	66.64 0.40 0.00	59.83 0.24 0.00	55.93 -0.11 0.00	48.21 -0.05 0.00
CE_DUNWOOD___DRP 24194	56.36 4.51 0.00	46.62 3.41 0.00	44.03 3.03 0.00	40.72 2.63 0.00	40.70 2.63 0.00	46.37 3.11 0.00	51.83 4.02 0.00	58.08 4.65 0.00	63.34 5.76 0.00	70.49 6.35 -1.86	74.86 6.67 -5.26	77.51 6.70 -7.61	83.02 6.53 -13.65	85.51 7.05 -8.65	92.31 6.85 -19.59	97.04 6.71 -24.50	103.59 7.37 -23.23	93.13 6.88 -18.75	75.78 6.65 -4.54	75.64 7.00 0.00	75.55 6.76 -2.55	70.47 6.02 -4.86	61.37 5.32 0.00	52.31 4.05 0.00
CE_MILLWOOD___DRP 24193	56.16 4.30 0.00	46.49 3.28 0.00	43.91 2.91 0.00	40.61 2.51 0.00	40.59 2.51 0.00	46.24 2.98 0.00	51.69 3.87 0.00	57.86 4.43 0.00	63.16 5.59 0.00	70.29 6.17 -1.85	74.65 6.48 -5.24	77.29 6.51 -7.58	82.78 6.35 -13.60	85.33 6.91 -8.61	92.03 6.65 -19.51	96.81 6.58 -24.40	103.33 7.23 -23.12	92.83 6.68 -18.66	75.56 6.46 -4.52	75.43 6.79 0.00	75.34 6.56 -2.54	70.21 5.78 -4.84	61.14 5.10 0.00	52.17 3.91 0.00
CE_NYC2_DRP 24202	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.88 5.34 -0.11	68.75 6.51 -4.66	74.61 7.10 -5.23	75.53 7.30 -5.30	77.90 7.08 -7.63	83.65 7.16 -13.66	86.14 7.68 -8.65	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.42 7.30 -4.54	76.46 7.82 0.00	76.35 7.55 -2.55	71.26 6.79 -4.87	62.17 6.05 -0.07	53.10 4.68 -0.16
CE_NYC_DRP 24195	56.91 4.98 -0.08	47.01 3.80 0.00	44.36 3.36 0.00	41.03 2.93 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.26 4.45 0.00	58.71 5.18 -0.10	67.96 6.39 -3.99	71.11 6.97 -1.86	75.37 7.17 -5.27	77.95 7.14 -7.62	83.53 7.04 -13.66	86.07 7.61 -8.65	92.71 7.25 -19.59	97.51 7.17 -24.51	104.11 7.88 -23.25	93.61 7.36 -18.76	76.30 7.17 -4.54	76.19 7.55 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.06	52.95 4.54 -0.15

CHAFEE___LFGE 323603	46.82 -5.03 0.00	39.32 -3.89 0.00	37.51 -3.48 0.00	35.12 -2.97 0.00	35.18 -2.89 0.00	39.84 -3.42 0.00	43.71 -4.11 0.00	50.92 -2.51 0.00	54.41 -3.17 0.00	59.29 -2.99 0.00	60.66 -2.27 0.00	61.49 -1.71 0.00	61.14 -1.70 0.00	67.85 -1.95 0.00	63.83 -2.04 0.00	64.05 -1.78 0.00	70.65 -2.34 0.00	65.00 -2.50 0.00	62.20 -2.39 0.00	65.48 -3.16 0.00	63.46 -2.78 0.00	57.80 -1.79 0.00	54.36 -1.68 0.00	43.67 -4.58 0.00
CHAT_HIGH_FALL_HYD 323578	51.13 -0.73 0.00	42.48 -0.73 0.00	40.34 -0.66 0.00	37.45 -0.65 0.00	37.31 -0.76 0.00	42.69 -0.56 0.00	47.24 -0.57 0.00	52.95 -0.48 0.00	57.06 -0.52 0.00	61.65 -0.62 0.00	61.80 -1.13 0.00	61.99 -1.20 0.00	61.70 -1.13 0.00	68.76 -1.05 0.00	64.69 -1.19 0.00	64.71 -1.12 0.00	71.60 -1.39 0.00	66.35 -1.15 0.00	63.42 -1.16 0.00	67.68 -0.96 0.00	65.25 -0.99 0.00	58.40 -1.19 0.00	54.92 -1.12 0.00	47.68 -0.58 0.00
CH_MIDHUDSON___DRP 24192	55.95 4.10 0.00	46.41 3.20 0.00	43.82 2.83 0.00	40.57 2.48 0.00	40.55 2.47 0.00	46.15 2.90 0.00	51.50 3.68 0.00	57.76 4.33 0.00	62.99 5.41 0.00	69.65 5.98 -1.39	73.16 6.29 -3.94	75.28 6.38 -5.70	79.28 6.22 -10.22	83.13 6.84 -6.48	87.12 6.59 -14.67	90.62 6.45 -18.34	97.32 7.08 -17.25	87.96 6.55 -13.92	74.28 6.33 -3.37	75.29 6.66 0.00	74.56 6.43 -1.89	68.80 5.60 -3.61	60.97 4.93 0.00	51.97 3.72 0.00
CH_MISC_IPPS 23765	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00
CH_RES_BVR_FALLS 23983	51.33 -0.52 0.00	42.78 -0.43 0.00	40.59 -0.41 0.00	37.72 -0.38 0.00	37.70 -0.38 0.00	42.82 -0.43 0.00	47.34 -0.48 0.00	53.00 -0.43 0.00	57.06 -0.52 0.00	61.72 -0.56 0.00	62.24 -0.69 0.00	62.50 -0.70 0.00	62.14 -0.69 0.00	69.04 -0.77 0.00	65.15 -0.72 0.00	65.10 -0.72 0.00	72.18 -0.80 0.00	66.75 -0.74 0.00	63.81 -0.78 0.00	67.88 -0.75 0.00	65.52 -0.73 0.00	58.93 -0.66 0.00	55.82 -0.22 0.00	48.16 -0.10 0.00
CH_RES_NIAGARA 23895	46.56 -5.29 0.00	39.32 -3.89 0.00	37.63 -3.36 0.00	35.28 -2.82 0.00	35.30 -2.78 0.00	39.75 -3.50 0.00	43.13 -4.69 0.00	49.37 -4.06 0.00	52.57 -5.01 0.00	56.73 -5.54 0.00	58.15 -4.78 0.00	58.83 -4.36 0.00	58.62 -4.21 0.00	64.92 -4.89 0.00	61.20 -4.68 0.00	61.41 -4.41 0.00	67.36 -5.62 0.00	62.30 -5.20 0.00	59.81 -4.78 0.00	62.94 -5.70 0.00	60.88 -5.37 0.00	55.83 -3.75 0.00	53.07 -2.97 0.00	43.29 -4.97 0.00
CH_RES_SYRACUSE 23985	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
COLONIE_LFGE___ 323577	54.45 2.59 0.00	45.37 2.16 0.00	43.00 2.01 0.00	40.00 1.90 0.00	40.09 2.02 0.00	45.42 2.16 0.00	50.45 2.63 0.00	56.21 2.78 0.00	61.03 3.45 0.00	66.07 3.67 -0.12	67.43 4.15 -0.34	67.73 4.04 -0.50	67.56 3.83 -0.89	74.63 4.26 -0.56	71.36 4.22 -1.28	71.37 3.95 -1.60	78.12 4.23 -0.90	72.41 4.18 -0.73	68.96 4.20 -0.18	73.10 4.46 0.00	70.58 4.24 -0.10	62.99 3.22 -0.19	58.90 2.86 0.00	50.38 2.12 0.00
CORNELL_____ 23752	49.21 -2.64 0.00	40.79 -2.42 0.00	38.86 -2.13 0.00	36.23 -1.87 0.00	36.21 -1.87 0.00	41.31 -1.95 0.00	45.95 -1.86 0.00	50.97 -2.46 0.00	54.99 -2.59 0.00	60.03 -2.24 0.00	60.92 -2.01 0.00	61.24 -1.96 0.00	61.01 -1.82 0.00	68.06 -1.95 0.00	63.90 -1.98 0.00	64.18 -1.65 0.00	71.16 -1.82 0.00	65.40 -2.09 0.00	62.20 -2.39 0.00	66.10 -2.54 0.00	63.99 -2.25 0.00	57.32 -2.26 0.00	53.47 -2.58 0.00	45.89 -2.36 0.00
COXSACKIE___GT 23611	55.33 3.47 0.00	46.02 2.81 0.00	43.45 2.46 0.00	40.31 2.21 0.00	40.36 2.28 0.00	45.81 2.55 0.00	51.02 3.20 0.00	57.06 3.63 0.00	62.24 4.66 0.00	68.09 5.17 -0.64	70.22 5.47 -1.81	71.32 5.50 -2.63	72.95 5.40 -4.71	78.79 6.00 -2.98	78.42 5.80 -6.75	79.87 5.60 -8.45	86.33 5.84 -7.50	79.15 5.60 -6.06	71.54 5.49 -1.47	74.54 5.90 0.00	72.90 5.83 -0.82	66.10 4.95 -1.57	60.19 4.15 0.00	51.35 3.09 0.00
CRESCENT___HYD 24018	54.45 2.59 0.00	45.37 2.16 0.00	43.00 2.01 0.00	40.00 1.90 0.00	40.09 2.02 0.00	45.42 2.16 0.00	50.45 2.63 0.00	56.21 2.78 0.00	61.03 3.45 0.00	66.07 3.67 -0.12	67.43 4.15 -0.34	67.73 4.04 -0.50	67.56 3.83 -0.89	74.63 4.26 -0.56	71.36 4.22 -1.28	71.37 3.95 -1.60	78.12 4.23 -0.90	72.41 4.18 -0.73	68.96 4.20 -0.18	73.10 4.46 0.00	70.58 4.24 -0.10	62.99 3.22 -0.19	58.90 2.86 0.00	50.38 2.12 0.00
CRUCIBLE_METL_DRP 24180	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
DANSKAMMER___1 23586	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00
DANSKAMMER___2 23589	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00
DANSKAMMER___3 23590	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00
DANSKAMMER___4 23591	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00

DANSKAMMER___DIESEL 23592	55.59 3.73 0.00	46.06 2.85 0.00	43.45 2.46 0.00	40.23 2.13 0.00	40.21 2.13 0.00	45.81 2.55 0.00	51.16 3.35 0.00	57.38 3.95 0.00	62.64 5.07 0.00	69.34 5.60 -1.46	73.04 5.98 -4.14	75.18 6.00 -5.98	79.47 5.91 -10.73	83.10 6.49 -6.79	87.45 6.19 -15.39	91.19 6.12 -19.25	97.73 6.71 -18.03	88.25 6.21 -14.55	74.11 6.01 -3.52	74.88 6.25 0.00	74.25 6.03 -1.98	68.61 5.24 -3.77	60.58 4.54 0.00	51.64 3.38 0.00
DASHVILLE___HYD 23610	55.85 3.99 0.00	46.23 3.02 0.00	43.58 2.58 0.00	40.31 2.21 0.00	40.25 2.17 0.00	45.89 2.64 0.00	51.36 3.54 0.00	57.65 4.22 0.00	62.87 5.30 0.00	69.11 5.85 -0.98	71.93 6.23 -2.77	73.51 6.32 -4.00	76.29 6.28 -7.17	81.19 6.84 -4.54	82.75 6.59 -10.29	85.28 6.58 -12.87	92.02 7.15 -11.88	83.63 6.55 -9.59	73.17 6.26 -2.32	75.09 6.45 0.00	73.71 6.16 -1.30	67.50 5.42 -2.49	60.81 4.76 0.00	51.88 3.62 0.00
DOGLEVILLE___HYD 23807	53.98 2.13 0.00	44.85 1.64 0.00	42.55 1.56 0.00	39.54 1.45 0.00	39.52 1.45 0.00	44.98 1.73 0.00	49.97 2.15 0.00	56.05 2.62 0.00	60.46 2.88 0.00	65.58 3.30 0.00	66.39 3.46 0.00	66.73 3.54 0.00	66.35 3.52 0.00	73.79 3.98 0.00	69.63 3.75 0.00	69.64 3.82 0.00	77.22 4.23 0.00	71.27 3.78 0.00	68.14 3.55 0.00	72.48 3.84 0.00	70.02 3.78 0.00	62.81 3.22 0.00	58.79 2.75 0.00	50.33 2.08 0.00
DUNKIRK___1 23563	44.59 -7.26 0.00	37.20 -6.01 0.00	35.46 -5.53 0.00	33.22 -4.88 0.00	33.24 -4.84 0.00	37.63 -5.62 0.00	41.51 -6.31 0.00	47.55 -5.88 0.00	50.84 -6.74 0.00	55.67 -6.60 0.00	56.83 -6.10 0.00	57.44 -5.75 0.00	57.05 -5.78 0.00	63.32 -6.49 0.00	59.61 -6.26 0.00	59.77 -6.06 0.00	66.20 -6.79 0.00	60.88 -6.61 0.00	58.19 -6.39 0.00	61.15 -7.48 0.00	59.36 -6.89 0.00	53.99 -5.60 0.00	50.55 -5.49 0.00	41.21 -7.05 0.00
DUNKIRK___2 23564	44.59 -7.26 0.00	37.20 -6.01 0.00	35.46 -5.53 0.00	33.22 -4.88 0.00	33.24 -4.84 0.00	37.63 -5.62 0.00	41.51 -6.31 0.00	47.55 -5.88 0.00	50.84 -6.74 0.00	55.67 -6.60 0.00	56.83 -6.10 0.00	57.44 -5.75 0.00	57.05 -5.78 0.00	63.32 -6.49 0.00	59.61 -6.26 0.00	59.77 -6.06 0.00	66.20 -6.79 0.00	60.88 -6.61 0.00	58.19 -6.39 0.00	61.15 -7.48 0.00	59.36 -6.89 0.00	53.99 -5.60 0.00	50.55 -5.49 0.00	41.21 -7.05 0.00
DUNKIRK___3 23565	45.11 -6.74 0.00	37.68 -5.53 0.00	35.95 -5.04 0.00	33.68 -4.42 0.00	33.70 -4.38 0.00	38.11 -5.15 0.00	41.98 -5.83 0.00	47.98 -5.45 0.00	51.36 -6.22 0.00	56.17 -6.10 0.00	57.33 -5.60 0.00	58.01 -5.18 0.00	57.68 -5.15 0.00	63.95 -5.86 0.00	60.27 -5.60 0.00	60.43 -5.40 0.00	66.85 -6.13 0.00	61.49 -6.01 0.00	58.77 -5.81 0.00	61.77 -6.86 0.00	59.95 -6.29 0.00	54.52 -5.06 0.00	51.11 -4.93 0.00	41.74 -6.51 0.00
DUNKIRK___4 23566	45.11 -6.74 0.00	37.68 -5.53 0.00	35.95 -5.04 0.00	33.68 -4.42 0.00	33.70 -4.38 0.00	38.11 -5.15 0.00	41.98 -5.83 0.00	47.98 -5.45 0.00	51.36 -6.22 0.00	56.17 -6.10 0.00	57.33 -5.60 0.00	58.01 -5.18 0.00	57.68 -5.15 0.00	63.95 -5.86 0.00	60.27 -5.60 0.00	60.43 -5.40 0.00	66.85 -6.13 0.00	61.49 -6.01 0.00	58.77 -5.81 0.00	61.77 -6.86 0.00	59.95 -6.29 0.00	54.52 -5.06 0.00	51.11 -4.93 0.00	41.74 -6.51 0.00
EAST HAMPTON___GT 23717	67.77 10.37 -5.54	67.99 8.81 -15.97	66.12 8.04 -17.09	64.91 7.20 -19.62	64.95 7.12 -19.76	66.36 8.43 -14.68	68.65 10.14 -10.70	72.60 12.18 -6.98	73.35 13.99 -1.78	80.40 16.25 -1.87	87.99 17.37 -7.70	90.39 17.95 -9.25	100.48 17.66 -19.99	96.12 17.66 -8.65	102.39 16.93 -19.59	107.98 17.64 -24.51	115.82 19.56 -23.27	104.17 17.89 -18.79	85.75 16.60 -4.56	86.35 17.71 -0.01	85.78 16.96 -2.57	81.16 14.24 -7.33	72.12 12.22 -3.86	67.22 9.17 -9.79
EAST RIVER___6 23660	57.01 5.08 -0.08	47.10 3.89 0.00	44.44 3.44 0.00	41.11 3.01 0.00	41.01 2.93 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.77 5.24 -0.10	68.05 6.45 -4.02	71.23 7.10 -1.86	75.50 7.30 -5.27	78.01 7.20 -7.62	83.53 7.04 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.51 7.17 -24.51	104.19 7.96 -23.25	93.61 7.36 -18.76	76.36 7.23 -4.54	76.25 7.62 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
EAST RIVER___7 23524	57.01 5.08 -0.08	47.10 3.89 0.00	44.44 3.44 0.00	41.11 3.01 0.00	41.01 2.93 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.77 5.24 -0.10	68.05 6.45 -4.02	71.23 7.10 -1.86	75.50 7.30 -5.27	78.01 7.20 -7.62	83.53 7.04 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.51 7.17 -24.51	104.19 7.96 -23.25	93.61 7.36 -18.76	76.36 7.23 -4.54	76.25 7.62 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
EAST_HAMPTON___DIESEL 23722	67.77 10.37 -5.54	67.99 8.81 -15.97	66.12 8.04 -17.09	64.91 7.20 -19.62	64.95 7.12 -19.76	66.36 8.43 -14.68	68.65 10.14 -10.70	72.60 12.18 -6.98	73.35 13.99 -1.78	80.40 16.25 -1.87	87.99 17.37 -7.70	90.39 17.95 -9.25	100.48 17.66 -19.99	96.12 17.66 -8.65	102.39 16.93 -19.59	107.98 17.64 -24.51	115.82 19.56 -23.27	104.17 17.89 -18.79	85.75 16.60 -4.56	86.35 17.71 -0.01	85.78 16.96 -2.57	81.16 14.24 -7.33	72.12 12.22 -3.86	67.22 9.17 -9.79
EAST_RIVER___1 323558	56.91 4.98 -0.08	47.01 3.80 0.00	44.36 3.36 0.00	41.03 2.93 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.26 4.45 0.00	58.71 5.18 -0.10	67.96 6.39 -3.99	71.11 6.97 -1.86	75.37 7.17 -5.27	77.95 7.14 -7.62	83.53 7.04 -13.66	86.07 7.61 -8.65	92.71 7.25 -19.59	97.51 7.17 -24.51	104.11 7.88 -23.25	93.61 7.36 -18.76	76.30 7.17 -4.54	76.19 7.55 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.06	52.95 4.54 -0.15
EAST_RIVER___2 323559	57.01 5.08 -0.08	47.10 3.89 0.00	44.44 3.44 0.00	41.11 3.01 0.00	41.01 2.93 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.77 5.24 -0.10	68.05 6.45 -4.02	71.23 7.10 -1.86	75.50 7.30 -5.27	78.01 7.20 -7.62	83.53 7.04 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.51 7.17 -24.51	104.19 7.96 -23.25	93.61 7.36 -18.76	76.36 7.23 -4.54	76.25 7.62 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
EAST___DELAWARE_HYD 23607	54.45 2.59 0.00	45.28 2.07 0.00	42.80 1.80 0.00	39.70 1.60 0.00	39.68 1.60 0.00	45.16 1.90 0.00	50.30 2.49 0.00	56.37 2.94 0.00	61.09 3.51 0.00	67.13 3.92 -0.93	69.67 4.09 -2.65	71.19 4.17 -3.83	74.66 4.96 -6.86	79.60 5.45 -4.35	80.46 4.74 -9.84	83.01 4.87 -12.31	90.49 4.89 -12.62	82.33 4.66 -10.18	71.57 4.52 -2.46	73.51 4.87 0.00	72.40 4.77 -1.38	66.34 4.11 -2.64	59.46 3.42 0.00	50.72 2.46 0.00
ELEC_TRO_TEK 24086	62.42 5.03 -5.54	63.07 3.89 -15.97	61.53 3.44 -17.09	60.69 2.97 -19.62	60.76 2.93 -19.76	61.48 3.55 -14.68	63.01 4.49 -10.70	65.54 5.13 -6.98	65.69 6.33 -1.78	71.43 7.29 -1.87	77.99 7.36 -7.70	79.90 7.46 -9.25	89.99 7.16 -19.99	86.28 7.82 -8.65	93.11 7.64 -19.59	98.11 7.77 -24.51	104.79 8.54 -23.27	94.11 7.83 -18.79	76.83 7.69 -4.56	76.81 8.17 -0.01	76.77 7.95 -2.57	73.59 6.67 -7.33	65.79 5.88 -3.86	62.59 4.54 -9.79
E_CANADA_CAP_HY 24051	51.23 -0.62 0.00	42.86 -0.35 0.00	40.71 -0.29 0.00	37.83 -0.27 0.00	37.85 -0.23 0.00	43.04 -0.22 0.00	47.63 -0.19 0.00	52.95 -0.48 0.00	57.06 -0.52 0.00	61.85 -0.50 -0.08	62.77 -0.38 -0.21	63.25 -0.25 -0.31	63.07 -0.31 -0.55	69.81 -0.35 -0.35	66.27 -0.40 -0.79	66.42 -0.39 -0.99	72.47 -0.51 0.00	67.02 -0.47 0.00	64.20 -0.39 0.00	68.16 -0.48 0.00	65.71 -0.53 0.00	58.99 -0.60 0.00	55.31 -0.73 0.00	47.58 -0.68 0.00

E_CANADA_MHWK_HY 24050	53.98 2.13 0.00	44.85 1.64 0.00	42.55 1.56 0.00	39.54 1.45 0.00	39.52 1.45 0.00	44.98 1.73 0.00	49.97 2.15 0.00	56.05 2.62 0.00	60.46 2.88 0.00	65.58 3.30 0.00	66.39 3.46 0.00	66.73 3.54 0.00	66.35 3.52 0.00	73.79 3.98 0.00	69.63 3.75 0.00	69.64 3.82 0.00	77.22 4.23 0.00	71.27 3.78 0.00	68.14 3.55 0.00	72.48 3.84 0.00	70.02 3.78 0.00	62.81 3.22 0.00	58.79 2.75 0.00	50.33 2.08 0.00
E_FISHKILL__LBMP 23776	55.85 3.99 0.00	46.28 3.07 0.00	43.74 2.75 0.00	40.50 2.40 0.00	40.47 2.40 0.00	46.06 2.81 0.00	51.40 3.59 0.00	57.60 4.17 0.00	62.76 5.18 0.00	69.87 5.73 -1.87	74.26 6.04 -5.28	76.90 6.07 -7.64	82.45 5.91 -13.71	84.91 6.42 -8.68	91.73 6.19 -19.66	96.54 6.12 -24.60	103.03 6.64 -23.41	92.60 6.21 -18.89	75.16 6.01 -4.57	74.95 6.31 0.00	74.91 6.09 -2.57	69.85 5.36 -4.90	60.75 4.71 0.00	51.83 3.57 0.00
FAR ROCKAWAY___4 23548	63.72 6.33 -5.54	64.06 4.88 -15.97	62.43 4.35 -17.09	61.64 3.92 -19.62	61.64 3.81 -19.76	62.38 4.46 -14.68	63.96 5.45 -10.70	66.61 6.20 -6.98	66.84 7.49 -1.78	72.49 8.34 -1.87	78.37 7.74 -7.70	80.28 7.84 -9.25	90.37 7.54 -19.99	86.49 8.03 -8.65	93.37 7.90 -19.59	98.57 8.23 -24.51	105.23 8.98 -23.27	94.58 8.30 -18.79	77.16 8.01 -4.56	77.09 8.44 -0.01	77.10 8.28 -2.57	73.77 6.85 -7.33	67.19 7.29 -3.86	63.99 5.94 -9.79
FARRAGUT__LBMP 323566	56.86 4.93 -0.08	46.97 3.76 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.22 4.40 0.00	58.66 5.13 -0.10	67.87 6.28 -4.02	71.05 6.91 -1.86	75.31 7.11 -5.27	77.82 7.01 -7.62	83.40 6.91 -13.66	85.93 7.47 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.23 7.10 -4.54	76.12 7.48 0.00	76.02 7.22 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.06	52.90 4.49 -0.15
FENNER__WINDPWR 24204	51.85 0.00 0.00	43.08 -0.13 0.00	40.95 -0.04 0.00	38.13 0.04 0.00	38.08 0.00 0.00	43.38 0.13 0.00	48.10 0.29 0.00	53.59 0.16 0.00	57.69 0.12 0.00	62.77 0.50 0.00	63.56 0.63 0.00	63.89 0.70 0.00	63.59 0.75 0.00	70.86 1.05 0.00	66.66 0.79 0.00	66.81 0.99 0.00	74.01 1.02 0.00	68.17 0.67 0.00	65.04 0.45 0.00	69.12 0.48 0.00	66.84 0.60 0.00	60.01 0.42 0.00	56.27 0.22 0.00	48.36 0.10 0.00
FIBERTEK__ENERGY 23856	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
FITZPATRICK____ 23598	49.99 -1.87 0.00	41.65 -1.56 0.00	39.56 -1.43 0.00	36.80 -1.30 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.22 -2.36 0.00	59.72 -2.55 0.00	60.48 -2.45 0.00	60.86 -2.34 0.00	60.51 -2.32 0.00	67.23 -2.58 0.00	63.37 -2.50 0.00	63.46 -2.37 0.00	70.28 -2.70 0.00	64.93 -2.56 0.00	62.07 -2.52 0.00	65.89 -2.75 0.00	63.66 -2.58 0.00	57.32 -2.26 0.00	54.08 -1.96 0.00	46.62 -1.64 0.00
FORT ORANGE____ 23900	53.72 1.87 0.00	44.81 1.60 0.00	42.39 1.39 0.00	39.47 1.37 0.00	39.56 1.48 0.00	44.72 1.47 0.00	49.63 1.82 0.00	55.41 1.98 0.00	60.17 2.59 0.00	65.31 2.80 -0.23	66.80 3.21 -0.66	67.31 3.16 -0.96	67.57 3.02 -1.72	74.25 3.35 -1.09	71.64 3.29 -2.47	72.01 3.09 -3.09	78.54 3.21 -2.34	72.49 3.10 -1.89	68.21 3.16 -0.46	72.00 3.36 0.00	69.62 3.11 -0.26	62.52 2.44 -0.49	58.17 2.13 0.00	49.80 1.54 0.00
FORT_DRUM_COGEN 23780	51.49 -0.36 0.00	42.65 -0.56 0.00	40.63 -0.37 0.00	37.83 -0.27 0.00	37.70 -0.38 0.00	43.12 -0.13 0.00	48.01 0.19 0.00	53.59 0.16 0.00	57.52 -0.06 0.00	62.71 0.44 0.00	63.31 0.38 0.00	63.76 0.57 0.00	63.46 0.63 0.00	70.72 0.91 0.00	66.73 0.86 0.00	66.88 1.05 0.00	73.57 0.58 0.00	67.56 0.07 0.00	64.39 -0.19 0.00	68.64 0.00 0.00	66.51 0.26 0.00	59.71 0.12 0.00	55.76 -0.28 0.00	48.07 -0.19 0.00
FPL_FAR_ROCK_GT1 24212	63.72 6.33 -5.54	64.06 4.88 -15.97	62.43 4.35 -17.09	61.64 3.92 -19.62	61.64 3.81 -19.76	62.38 4.46 -14.68	63.96 5.45 -10.70	66.61 6.20 -6.98	66.84 7.49 -1.78	72.49 8.34 -1.87	78.37 7.74 -7.70	80.28 7.84 -9.25	90.37 7.54 -19.99	86.49 8.03 -8.65	93.37 7.90 -19.59	98.57 8.23 -24.51	105.23 8.98 -23.27	94.58 8.30 -18.79	77.16 8.01 -4.56	77.09 8.44 -0.01	77.10 8.28 -2.57	73.77 6.85 -7.33	67.19 7.29 -3.86	63.99 5.94 -9.79
FPL_FAR_ROCK_GT2 23815	63.72 6.33 -5.54	64.06 4.88 -15.97	62.43 4.35 -17.09	61.64 3.92 -19.62	61.64 3.81 -19.76	62.38 4.46 -14.68	63.96 5.45 -10.70	66.61 6.20 -6.98	66.84 7.49 -1.78	72.49 8.34 -1.87	78.37 7.74 -7.70	80.28 7.84 -9.25	90.37 7.54 -19.99	86.49 8.03 -8.65	93.37 7.90 -19.59	98.57 8.23 -24.51	105.23 8.98 -23.27	94.58 8.30 -18.79	77.16 8.01 -4.56	77.09 8.44 -0.01	77.10 8.28 -2.57	73.77 6.85 -7.33	67.19 7.29 -3.86	63.99 5.94 -9.79
FRANKLIN_FALL_HYD 24054	51.65 -0.21 0.00	42.86 -0.35 0.00	40.79 -0.20 0.00	37.87 -0.23 0.00	37.73 -0.34 0.00	43.17 -0.09 0.00	47.91 0.10 0.00	53.59 0.16 0.00	57.81 0.23 0.00	62.59 0.31 0.00	62.74 -0.19 0.00	62.88 -0.32 0.00	62.71 -0.13 0.00	69.81 0.00 0.00	65.61 -0.26 0.00	65.69 -0.13 0.00	72.62 -0.36 0.00	67.36 -0.13 0.00	64.26 -0.32 0.00	68.70 0.07 0.00	66.18 -0.07 0.00	59.29 -0.30 0.00	55.59 -0.45 0.00	48.21 -0.05 0.00
FREEPORT_EQU_S_GT1 23764	63.31 5.91 -5.54	63.76 4.58 -15.97	62.18 4.10 -17.09	61.33 3.62 -19.62	61.37 3.54 -19.76	62.17 4.24 -14.68	63.82 5.31 -10.70	66.51 6.09 -6.98	66.73 7.37 -1.78	72.30 8.16 -1.87	78.62 7.99 -7.70	80.53 8.09 -9.25	90.62 7.79 -19.99	86.84 8.38 -8.65	93.70 8.23 -19.59	98.77 8.43 -24.51	105.52 9.27 -23.27	94.85 8.57 -18.79	77.55 8.40 -4.56	77.57 8.92 -0.01	77.50 8.68 -2.57	74.25 7.33 -7.33	66.74 6.84 -3.86	63.36 5.31 -9.79
FULTON COGEN____ 23766	50.30 -1.56 0.00	41.91 -1.30 0.00	39.81 -1.19 0.00	37.03 -1.07 0.00	37.05 -1.03 0.00	42.09 -1.17 0.00	46.38 -1.43 0.00	51.72 -1.71 0.00	55.62 -1.96 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	63.98 -1.84 0.00	70.87 -2.12 0.00	65.47 -2.02 0.00	62.65 -1.94 0.00	66.44 -2.20 0.00	64.26 -1.99 0.00	57.80 -1.79 0.00	54.47 -1.57 0.00	46.96 -1.30 0.00
Freeport__CT2 23818	63.31 5.91 -5.54	63.76 4.58 -15.97	62.18 4.10 -17.09	61.33 3.62 -19.62	61.37 3.54 -19.76	62.17 4.24 -14.68	63.82 5.31 -10.70	66.51 6.09 -6.98	66.73 7.37 -1.78	72.30 8.16 -1.87	78.62 7.99 -7.70	80.53 8.09 -9.25	90.62 7.79 -19.99	86.84 8.38 -8.65	93.70 8.23 -19.59	98.77 8.43 -24.51	105.52 9.27 -23.27	94.85 8.57 -18.79	77.55 8.40 -4.56	77.57 8.92 -0.01	77.50 8.68 -2.57	74.25 7.33 -7.33	66.74 6.84 -3.86	63.36 5.31 -9.79
G.F.CEMENT__DRP 24184	55.12 3.27 0.00	45.98 2.77 0.00	43.54 2.54 0.00	40.46 2.36 0.00	40.59 2.51 0.00	46.11 2.85 0.00	51.40 3.59 0.00	57.12 3.69 0.00	62.24 4.66 0.00	67.21 4.73 -0.20	68.78 5.29 -0.56	68.94 4.93 -0.81	69.00 4.71 -1.46	75.83 5.10 -0.92	72.97 5.01 -2.09	73.05 4.61 -2.62	80.11 5.18 -1.95	74.67 5.60 -1.57	70.46 5.49 -0.38	74.54 5.90 0.00	72.02 5.56 -0.21	64.05 4.05 -0.41	59.69 3.64 0.00	51.01 2.75 0.00

GARDENVILLE___LBMP 24039	46.41 -5.44 0.00	39.02 -4.19 0.00	37.26 -3.73 0.00	34.93 -3.16 0.00	34.95 -3.12 0.00	39.49 -3.76 0.00	43.08 -4.73 0.00	49.48 -3.95 0.00	52.86 -4.72 0.00	57.48 -4.80 0.00	58.84 -4.09 0.00	59.59 -3.60 0.00	59.25 -3.58 0.00	65.76 -4.05 0.00	61.92 -3.95 0.00	62.07 -3.75 0.00	68.39 -4.60 0.00	63.04 -4.45 0.00	60.39 -4.20 0.00	63.56 -5.08 0.00	61.54 -4.70 0.00	56.19 -3.40 0.00	53.07 -2.97 0.00	43.14 -5.12 0.00
GENERAL___MILLS 23808	46.56 -5.29 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.05 -3.05 0.00	35.07 -3.01 0.00	39.62 -3.63 0.00	43.23 -4.59 0.00	49.74 -3.69 0.00	53.09 -4.49 0.00	57.73 -4.55 0.00	59.09 -3.84 0.00	59.84 -3.35 0.00	59.57 -3.27 0.00	66.04 -3.77 0.00	62.18 -3.69 0.00	62.40 -3.42 0.00	68.68 -4.31 0.00	63.31 -4.18 0.00	60.71 -3.88 0.00	63.83 -4.80 0.00	61.87 -4.37 0.00	56.43 -3.16 0.00	53.35 -2.69 0.00	43.34 -4.92 0.00
GE_PLASTICS___DRP 24183	53.05 1.19 0.00	44.29 1.08 0.00	41.94 0.94 0.00	39.01 0.91 0.00	39.03 0.95 0.00	44.20 0.95 0.00	48.92 1.10 0.00	54.61 1.18 0.00	59.13 1.55 0.00	64.02 1.74 0.00	64.94 2.01 0.00	65.15 1.96 0.00	64.66 1.82 0.00	71.76 1.95 0.00	67.91 2.04 0.00	67.67 1.84 0.00	74.88 1.90 0.00	69.32 1.82 0.00	66.52 1.94 0.00	70.69 2.06 0.00	68.17 1.92 0.00	61.08 1.49 0.00	57.33 1.29 0.00	49.13 0.87 0.00
GILBOA___1 23756	53.77 1.92 0.00	45.07 1.86 0.00	42.64 1.64 0.00	39.62 1.52 0.00	39.60 1.52 0.00	44.85 1.60 0.00	49.44 1.63 0.00	55.30 1.87 0.00	59.82 2.25 0.00	64.47 2.49 0.29	64.87 2.77 0.83	64.78 2.78 1.20	63.32 2.64 2.15	71.24 2.79 1.36	65.56 2.77 3.08	64.60 2.63 3.85	71.58 2.92 4.32	66.77 2.77 3.49	66.45 2.71 0.84	71.45 2.81 0.00	68.49 2.72 0.47	61.07 2.38 0.91	58.12 2.07 0.00	49.75 1.50 0.00
GILBOA___2 23757	53.77 1.92 0.00	45.07 1.86 0.00	42.64 1.64 0.00	39.62 1.52 0.00	39.60 1.52 0.00	44.85 1.60 0.00	49.44 1.63 0.00	55.30 1.87 0.00	59.82 2.25 0.00	64.47 2.49 0.29	64.87 2.77 0.83	64.78 2.78 1.20	63.32 2.64 2.15	71.24 2.79 1.36	65.56 2.77 3.08	64.60 2.63 3.85	71.58 2.92 4.32	66.77 2.77 3.49	66.45 2.71 0.84	71.45 2.81 0.00	68.49 2.72 0.47	61.07 2.38 0.91	58.12 2.07 0.00	49.75 1.50 0.00
GILBOA___3 23758	53.77 1.92 0.00	45.07 1.86 0.00	42.64 1.64 0.00	39.62 1.52 0.00	39.60 1.52 0.00	44.85 1.60 0.00	49.44 1.63 0.00	55.30 1.87 0.00	59.82 2.25 0.00	64.47 2.49 0.29	64.87 2.77 0.83	64.78 2.78 1.20	63.32 2.64 2.15	71.24 2.79 1.36	65.56 2.77 3.08	64.60 2.63 3.85	71.58 2.92 4.32	66.77 2.77 3.49	66.45 2.71 0.84	71.45 2.81 0.00	68.49 2.72 0.47	61.07 2.38 0.91	58.12 2.07 0.00	49.75 1.50 0.00
GILBOA___4 23759	53.77 1.92 0.00	45.07 1.86 0.00	42.64 1.64 0.00	39.62 1.52 0.00	39.60 1.52 0.00	44.85 1.60 0.00	49.44 1.63 0.00	55.30 1.87 0.00	59.82 2.25 0.00	64.47 2.49 0.29	64.87 2.77 0.83	64.78 2.78 1.20	63.32 2.64 2.15	71.24 2.79 1.36	65.56 2.77 3.08	64.60 2.63 3.85	71.58 2.92 4.32	66.77 2.77 3.49	66.45 2.71 0.84	71.45 2.81 0.00	68.49 2.72 0.47	61.07 2.38 0.91	58.12 2.07 0.00	49.75 1.50 0.00
GILBOA___ 23599	53.77 1.92 0.00	45.07 1.86 0.00	42.64 1.64 0.00	39.62 1.52 0.00	39.60 1.52 0.00	44.85 1.60 0.00	49.44 1.63 0.00	55.30 1.87 0.00	59.82 2.25 0.00	64.47 2.49 0.29	64.87 2.77 0.83	64.78 2.78 1.20	63.32 2.64 2.15	71.24 2.79 1.36	65.56 2.77 3.08	64.60 2.63 3.85	71.58 2.92 4.32	66.77 2.77 3.49	66.45 2.71 0.84	71.45 2.81 0.00	68.49 2.72 0.47	61.07 2.38 0.91	58.12 2.07 0.00	49.75 1.50 0.00
GINNA___ 23603	46.82 -5.03 0.00	39.23 -3.98 0.00	37.43 -3.57 0.00	34.97 -3.12 0.00	34.99 -3.08 0.00	39.62 -3.63 0.00	43.51 -4.30 0.00	49.16 -4.27 0.00	52.80 -4.78 0.00	57.17 -5.11 0.00	58.21 -4.72 0.00	58.71 -4.49 0.00	58.62 -4.21 0.00	65.13 -4.68 0.00	61.20 -4.68 0.00	61.48 -4.34 0.00	67.80 -5.18 0.00	62.57 -4.93 0.00	59.68 -4.91 0.00	63.28 -5.35 0.00	61.14 -5.10 0.00	55.24 -4.35 0.00	52.01 -4.04 0.00	43.67 -4.58 0.00
GLEN PARK___ 23778	51.96 0.10 0.00	43.04 -0.17 0.00	41.00 0.00 0.00	38.21 0.11 0.00	38.08 0.00 0.00	43.56 0.30 0.00	48.49 0.67 0.00	54.07 0.64 0.00	58.04 0.46 0.00	63.33 1.06 0.00	63.94 1.01 0.00	64.39 1.20 0.00	64.09 1.26 0.00	71.41 1.61 0.00	67.32 1.45 0.00	67.47 1.65 0.00	74.30 1.31 0.00	68.24 0.74 0.00	65.04 0.45 0.00	69.39 0.75 0.00	67.17 0.93 0.00	60.30 0.72 0.00	56.32 0.28 0.00	48.55 0.29 0.00
GLENWOOD_IC_1_G5 23712	62.68 5.29 -5.54	63.20 4.02 -15.97	61.69 3.61 -17.09	60.91 3.20 -19.62	60.99 3.16 -19.76	61.60 3.68 -14.68	63.15 4.64 -10.70	65.76 5.34 -6.98	65.92 6.56 -1.78	71.43 7.29 -1.87	77.74 7.11 -7.70	79.58 7.14 -9.25	89.74 6.91 -19.99	85.86 7.40 -8.65	92.71 7.25 -19.59	97.65 7.31 -24.51	104.28 8.03 -23.27	93.64 7.36 -18.79	76.32 7.17 -4.56	76.19 7.55 -0.01	76.11 7.29 -2.57	73.71 6.79 -7.33	66.12 6.22 -3.86	62.93 4.87 -9.79
GLENWOOD_IC_2_G1 23688	62.42 5.03 -5.54	63.03 3.85 -15.97	61.53 3.44 -17.09	60.72 3.01 -19.62	60.80 2.97 -19.76	61.43 3.50 -14.68	63.01 4.49 -10.70	65.60 5.18 -6.98	65.75 6.39 -1.78	71.24 7.10 -1.87	77.93 7.30 -7.70	79.77 7.33 -9.25	89.93 7.10 -19.99	86.21 7.75 -8.65	92.97 7.51 -19.59	97.84 7.50 -24.51	104.50 8.25 -23.27	93.91 7.63 -18.79	76.58 7.43 -4.56	76.47 7.82 -0.01	76.37 7.55 -2.57	73.53 6.61 -7.33	65.84 5.94 -3.86	62.64 4.58 -9.79
GLENWOOD_IC_3_G1 23689	62.42 5.03 -5.54	63.03 3.85 -15.97	61.53 3.44 -17.09	60.72 3.01 -19.62	60.80 2.97 -19.76	61.43 3.50 -14.68	63.01 4.49 -10.70	65.60 5.18 -6.98	65.75 6.39 -1.78	71.24 7.10 -1.87	77.93 7.30 -7.70	79.77 7.33 -9.25	89.93 7.10 -19.99	86.21 7.75 -8.65	92.97 7.51 -19.59	97.84 7.50 -24.51	104.50 8.25 -23.27	93.91 7.63 -18.79	76.58 7.43 -4.56	76.47 7.82 -0.01	76.37 7.55 -2.57	73.53 6.61 -7.33	65.84 5.94 -3.86	62.64 4.58 -9.79
GLENWOOD___4 23550	62.68 5.29 -5.54	63.20 4.02 -15.97	61.69 3.61 -17.09	60.91 3.20 -19.62	60.99 3.16 -19.76	61.60 3.68 -14.68	63.15 4.64 -10.70	65.76 5.34 -6.98	65.92 6.56 -1.78	71.43 7.29 -1.87	77.86 7.24 -7.70	79.71 7.27 -9.25	89.86 7.04 -19.99	86.00 7.54 -8.65	92.84 7.38 -19.59	97.78 7.44 -24.51	104.43 8.17 -23.27	93.77 7.49 -18.79	76.45 7.30 -4.56	76.33 7.69 -0.01	76.24 7.42 -2.57	73.71 6.79 -7.33	66.12 6.22 -3.86	62.93 4.87 -9.79
GLENWOOD___5 23614	62.68 5.29 -5.54	63.20 4.02 -15.97	61.69 3.61 -17.09	60.91 3.20 -19.62	60.99 3.16 -19.76	61.60 3.68 -14.68	63.15 4.64 -10.70	65.76 5.34 -6.98	65.92 6.56 -1.78	71.43 7.29 -1.87	77.86 7.24 -7.70	79.71 7.27 -9.25	89.86 7.04 -19.99	86.00 7.54 -8.65	92.84 7.38 -19.59	97.78 7.44 -24.51	104.43 8.17 -23.27	93.77 7.49 -18.79	76.45 7.30 -4.56	76.33 7.69 -0.01	76.24 7.42 -2.57	73.71 6.79 -7.33	66.12 6.22 -3.86	62.93 4.87 -9.79
GLOBAL GREEN_PORT_GT1 23814	68.18 10.79 -5.54	68.38 9.20 -15.97	66.49 8.40 -17.09	65.26 7.54 -19.62	65.30 7.46 -19.76	66.75 8.82 -14.68	69.03 10.52 -10.70	73.08 12.66 -6.98	73.75 14.39 -1.78	80.77 16.63 -1.87	88.44 17.81 -7.70	90.77 18.33 -9.25	100.86 18.03 -19.99	96.47 18.01 -8.65	102.72 17.26 -19.59	108.38 18.04 -24.51	116.25 20.00 -23.27	104.64 18.36 -18.79	86.14 16.99 -4.56	86.83 18.19 -0.01	86.31 17.49 -2.57	81.58 14.66 -7.33	72.51 12.61 -3.86	67.51 9.46 -9.79

GOETHSLN___LBMP 323567	56.65 4.72 -0.08	46.85 3.54 -0.10	44.15 3.16 0.00	40.80 2.70 0.00	40.70 2.63 0.00	46.45 3.20 0.00	52.05 4.16 -0.07	58.45 4.92 -0.10	67.92 6.05 -4.29	72.16 6.60 -3.29	72.80 6.80 -3.07	74.28 6.70 -4.39	77.67 6.60 -8.24	80.27 7.12 -3.35	80.20 6.78 -7.54	80.23 6.71 -7.69	80.23 7.37 0.13	80.23 6.88 -5.85	80.06 6.78 -8.69	80.03 7.14 -4.26	80.06 6.96 -6.85	72.46 6.26 -6.62	72.47 5.55 -10.88	52.71 4.30 -0.15
GOUDEY___7 23579	50.56 -1.30 0.00	42.13 -1.08 0.00	40.01 -0.98 0.00	37.26 -0.84 0.00	37.24 -0.84 0.00	42.30 -0.95 0.00	46.86 -0.96 0.00	52.36 -1.07 0.00	56.37 -1.21 0.00	61.40 -0.87 0.00	62.30 -0.63 0.00	62.69 -0.51 0.00	62.33 -0.50 0.00	69.18 -0.63 0.00	65.28 -0.59 0.00	65.30 -0.53 0.00	72.62 -0.36 0.00	66.89 -0.61 0.00	63.94 -0.65 0.00	67.68 -0.96 0.00	65.52 -0.73 0.00	58.93 -0.66 0.00	55.15 -0.90 0.00	46.96 -1.30 0.00
GOUDEY___8 23580	50.56 -1.30 0.00	42.09 -1.12 0.00	39.97 -1.02 0.00	37.22 -0.88 0.00	37.20 -0.88 0.00	42.26 -0.99 0.00	46.81 -1.00 0.00	52.31 -1.12 0.00	56.31 -1.27 0.00	61.28 -1.00 0.00	62.24 -0.69 0.00	62.63 -0.57 0.00	62.27 -0.57 0.00	69.11 -0.70 0.00	65.21 -0.66 0.00	65.23 -0.59 0.00	72.55 -0.44 0.00	66.82 -0.67 0.00	63.88 -0.71 0.00	67.61 -1.03 0.00	65.45 -0.79 0.00	58.87 -0.72 0.00	55.09 -0.95 0.00	46.91 -1.35 0.00
GOWANUS_GT1_1 24077	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_2 24078	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_3 24079	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_4 24080	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_5 24084	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_6 24111	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_7 24112	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT1_8 24113	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_1 24114	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_2 24115	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_3 24116	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_4 24117	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_5 24118	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16

GOWANUS_GT2_6 24119	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_7 24120	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT2_8 24121	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT3_1 24122	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT3_2 24123	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT3_3 24124	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT3_4 24125	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4

GOWANUS_GT4_6 24135	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT4_7 24136	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GOWANUS_GT4_8 24137	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	84.03 7.54 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
GREENIDGE___3 23582	48.74 -3.11 0.00	40.62 -2.59 0.00	38.70 -2.30 0.00	36.12 -1.98 0.00	36.13 -1.94 0.00	41.09 -2.16 0.00	45.47 -2.34 0.00	50.92 -2.51 0.00	54.76 -2.82 0.00	59.72 -2.55 0.00	60.73 -2.20 0.00	61.24 -1.96 0.00	60.95 -1.89 0.00	67.78 -2.02 0.00	63.76 -2.11 0.00	63.98 -1.84 0.00	70.94 -2.04 0.00	65.27 -2.23 0.00	62.26 -2.33 0.00	65.82 -2.81 0.00	63.79 -2.45 0.00	57.38 -2.20 0.00	53.63 -2.41 0.00	45.36 -2.90 0.00
GREENIDGE___4 23583	48.74 -3.11 0.00	40.62 -2.59 0.00	38.70 -2.30 0.00	36.12 -1.98 0.00	36.13 -1.94 0.00	41.09 -2.16 0.00	45.47 -2.34 0.00	50.92 -2.51 0.00	54.76 -2.82 0.00	59.72 -2.55 0.00	60.73 -2.20 0.00	61.24 -1.96 0.00	60.95 -1.89 0.00	67.78 -2.02 0.00	63.76 -2.11 0.00	63.98 -1.84 0.00	70.94 -2.04 0.00	65.27 -2.23 0.00	62.26 -2.33 0.00	65.82 -2.81 0.00	63.79 -2.45 0.00	57.38 -2.20 0.00	53.63 -2.41 0.00	45.36 -2.90 0.00
GROVEVILLE___HYD 323602	55.95 4.10 0.00	46.36 3.15 0.00	43.74 2.75 0.00	40.46 2.36 0.00	40.47 2.40 0.00	46.11 2.85 0.00	51.50 3.68 0.00	57.76 4.33 0.00	63.05 5.47 0.00	69.82 6.04 -1.50	73.59 6.42 -4.24	75.78 6.45 -6.14	80.19 6.35 -11.01	83.76 6.98 -6.97	88.32 6.65 -15.79	92.16 6.58 -19.75	98.76 7.23 -18.55	89.15 6.68 -14.97	74.67 6.46 -3.62	75.36 6.73 0.00	74.77 6.49 -2.04	69.13 5.66 -3.88	60.97 4.93 0.00	51.97 3.72 0.00
HAMPSHIRE___PAPER_HYD 323593	51.80 -0.05 0.00	42.91 -0.30 0.00	40.87 -0.12 0.00	38.06 -0.04 0.00	37.92 -0.15 0.00	43.34 0.09 0.00	48.20 0.38 0.00	53.86 0.43 0.00	57.87 0.29 0.00	62.77 0.50 0.00	63.18 0.25 0.00	63.57 0.38 0.00	63.21 0.38 0.00	70.16 0.35 0.00	66.40 0.53 0.00	66.15 0.33 0.00	72.69 -0.29 0.00	67.09 -0.40 0.00	63.94 -0.65 0.00	68.22 -0.41 0.00	66.11 -0.13 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.16 -0.10 0.00
HARZA MOOSE___RIVER 24016	52.01 0.16 0.00	43.17 -0.04 0.00	41.08 0.08 0.00	38.25 0.15 0.00	38.11 0.04 0.00	43.51 0.26 0.00	48.30 0.48 0.00	53.86 0.43 0.00	57.98 0.40 0.00	63.02 0.75 0.00	63.69 0.76 0.00	64.08 0.88 0.00	63.71 0.88 0.00	70.93 1.12 0.00	66.93 1.05 0.00	66.94 1.12 0.00	73.93 0.95 0.00	68.10 0.61 0.00	64.97 0.39 0.00	69.19 0.55 0.00	66.84 0.60 0.00	60.06 0.48 0.00	56.27 0.22 0.00	48.45 0.19 0.00
HEMPSTEAD____ 23647	62.84 5.44 -5.54	63.37 4.19 -15.97	61.86 3.77 -17.09	60.99 3.28 -19.62	61.07 3.24 -19.76	61.78 3.85 -14.68	63.39 4.88 -10.70	66.02 5.61 -6.98	66.21 6.85 -1.78	71.87 7.72 -1.87	78.37 7.74 -7.70	80.22 7.77 -9.25	90.37 7.54 -19.99	86.56 8.10 -8.65	93.37 7.90 -19.59	98.37 8.03 -24.51	105.09 8.83 -23.27	94.45 8.17 -18.79	77.09 7.94 -4.56	77.09 8.44 -0.01	76.97 8.15 -2.57	73.95 7.03 -7.33	66.23 6.33 -3.86	62.98 4.92 -9.79
HICKLING___1 23621	49.62 -2.23 0.00	41.22 -1.99 0.00	39.27 -1.72 0.00	36.69 -1.41 0.00	36.67 -1.41 0.00	41.70 -1.56 0.00	46.38 -1.43 0.00	51.77 -1.66 0.00	55.68 -1.90 0.00	61.09 -1.18 0.00	62.11 -0.82 0.00	62.63 -0.57 0.00	62.27 -0.57 0.00	69.25 -0.56 0.00	65.15 -0.72 0.00	65.36 -0.46 0.00	72.77 -0.22 0.00	66.82 -0.67 0.00	63.62 -0.97 0.00	67.13 -1.51 0.00	65.18 -1.06 0.00	58.63 -0.95 0.00	54.47 -1.57 0.00	45.99 -2.27 0.00
HICKLING___2 23622	49.62 -2.23 0.00	41.22 -1.99 0.00	39.27 -1.72 0.00	36.69 -1.41 0.00	36.67 -1.41 0.00	41.70 -1.56 0.00	46.38 -1.43 0.00	51.77 -1.66 0.00	55.68 -1.90 0.00	61.09 -1.18 0.00	62.11 -0.82 0.00	62.63 -0.57 0.00	62.27 -0.57 0.00	69.25 -0.56 0.00	65.15 -0.72 0.00	65.36 -0.46 0.00	72.77 -0.22 0.00	66.82 -0.67 0.00	63.62 -0.97 0.00	67.13 -1.51 0.00	65.18 -1.06 0.00	58.63 -0.95 0.00	54.47 -1.57 0.00	45.99 -2.27 0.00
HIGH FALLS___HY 23754	57.61 5.76 0.00	47.83 4.62 0.00	45.14 4.14 0.00	41.83 3.73 0.00	41.88 3.81 0.00	47.75 4.50 0.00	53.32 5.50 0.00	59.95 6.52 0.00	65.06 7.49 0.00	71.47 8.28 -0.91	74.08 8.56 -2.59	75.53 8.59 -3.74	78.03 8.48 -6.71	83.48 9.42 -4.25	84.33 8.83 -9.63	86.69 8.82 -12.04	94.15 9.85 -11.31	85.74 9.11 -9.13	75.64 8.85 -2.21	77.83 9.20 0.00	76.30 8.81 -1.24	69.52 7.57 -2.37	62.88 6.84 0.00	53.57 5.31 0.00
HILLBURN___GT 23639	56.16 4.30 0.00	46.49 3.28 0.00	43.91 2.91 0.00	40.61 2.51 0.00	40.59 2.51 0.00	46.24 2.98 0.00	51.74 3.92 0.00	57.92 4.49 0.00	63.11 5.53 0.00	70.15 6.23 -1.64	74.13 6.54 -4.66	76.50 6.57 -6.74	81.39 6.47 -12.08	84.51 7.05 -7.65	89.99 6.78 -17.34	94.22 6.71 -21.68	100.88 7.37 -20.53	90.88 6.82 -16.57	75.18 6.59 -4.01	75.43 6.79 0.00	75.12 6.62 -2.25	69.78 5.90 -4.30	61.14 5.10 0.00	52.17 3.91 0.00
HOLTSVILLE_IC_1 23690	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.10 4.38 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.61 9.47 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.66 10.02 -0.01	78.42 9.61 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79
HOLTSVILLE_IC_10 23699	64.50 7.10 -5.54	65.01 5.83 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.45 9.10 -1.78	74.29 10.15 -1.87	81.07 10.45 -7.70	83.06 10.62 -9.25	93.01 10.18 -19.99	88.65 10.19 -8.65	95.28 9.81 -19.59	100.54 10.20 -24.51	107.49 11.24 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.15 10.33 -2.57	76.16 9.24 -7.33	68.08 8.18 -3.86	64.28 6.23 -9.79
HOLTSVILLE_IC_2 23691	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.10 4.38 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.61 9.47 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.66 10.02 -0.01	78.42 9.61 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79

HOLTSVILLE_IC_3 23692	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.10 4.38 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.61 9.47 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.66 10.02 -0.01	78.42 9.61 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79
HOLTSVILLE_IC_4 23693	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.10 4.38 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.61 9.47 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.66 10.02 -0.01	78.42 9.61 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79
HOLTSVILLE_IC_5 23694	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.10 4.38 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.61 9.47 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.66 10.02 -0.01	78.42 9.61 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79
HOLTSVILLE_IC_6 23695	64.50 7.10 -5.54	65.01 5.83 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.45 9.10 -1.78	74.29 10.15 -1.87	81.07 10.45 -7.70	83.06 10.62 -9.25	93.01 10.18 -19.99	88.65 10.19 -8.65	95.28 9.81 -19.59	100.54 10.20 -24.51	107.49 11.24 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.15 10.33 -2.57	76.16 9.24 -7.33	68.08 8.18 -3.86	64.28 6.23 -9.79
HOLTSVILLE_IC_7 23696	64.50 7.10 -5.54	65.01 5.83 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.45 9.10 -1.78	74.29 10.15 -1.87	81.07 10.45 -7.70	83.06 10.62 -9.25	93.01 10.18 -19.99	88.65 10.19 -8.65	95.28 9.81 -19.59	100.54 10.20 -24.51	107.49 11.24 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.15 10.33 -2.57	76.16 9.24 -7.33	68.08 8.18 -3.86	64.28 6.23 -9.79
HOLTSVILLE_IC_8 23697	64.50 7.10 -5.54	65.01 5.83 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.45 9.10 -1.78	74.29 10.15 -1.87	81.07 10.45 -7.70	83.06 10.62 -9.25	93.01 10.18 -19.99	88.65 10.19 -8.65	95.28 9.81 -19.59	100.54 10.20 -24.51	107.49 11.24 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.15 10.33 -2.57	76.16 9.24 -7.33	68.08 8.18 -3.86	64.28 6.23 -9.79
HOLTSVILLE_IC_9 23698	64.50 7.10 -5.54	65.01 5.83 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.45 9.10 -1.78	74.29 10.15 -1.87	81.07 10.45 -7.70	83.06 10.62 -9.25	93.01 10.18 -19.99	88.65 10.19 -8.65	95.28 9.81 -19.59	100.54 10.20 -24.51	107.49 11.24 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.15 10.33 -2.57	76.16 9.24 -7.33	68.08 8.18 -3.86	64.28 6.23 -9.79
HQ_GEN_CEDARS 23644	51.80 -0.05 0.00	43.04 -0.17 0.00	41.00 0.00 0.00	38.10 0.00 0.00	37.96 -0.11 0.00	43.30 0.04 0.00	47.91 0.10 0.00	53.48 0.05 0.00	57.41 -0.17 0.00	62.03 -0.25 0.00	62.18 -0.76 0.00	62.37 -0.82 0.00	62.02 -0.82 0.00	68.97 -0.84 0.00	65.21 -0.66 0.00	65.17 -0.66 0.00	72.04 -0.95 0.00	66.68 -0.81 0.00	63.68 -0.90 0.00	67.95 -0.69 0.00	65.52 -0.73 0.00	58.87 -0.72 0.00	55.54 -0.50 0.00	48.26 0.00 0.00
HQ_GEN_IMPORT 323601	51.54 -0.31 0.00	42.95 -0.26 0.00	40.75 -0.25 0.00	37.87 -0.23 0.00	37.81 -0.27 0.00	43.04 -0.22 0.00	47.58 -0.24 0.00	53.22 -0.21 0.00	57.29 -0.29 0.00	61.84 -0.44 0.00	62.18 -0.76 0.00	62.37 -0.82 0.00	62.08 -0.75 0.00	68.97 -0.84 0.00	65.08 -0.79 0.00	65.04 -0.79 0.00	72.11 -0.88 0.00	66.68 -0.81 0.00	63.75 -0.84 0.00	67.88 -0.75 0.00	65.52 -0.73 0.00	61.80 -0.66 -2.87	52.62 -0.56 2.87	48.02 -0.24 0.00
HQ_GEN_WHEEL 23651	51.54 -0.31 0.00	42.95 -0.26 0.00	40.75 -0.25 0.00	37.87 -0.23 0.00	37.81 -0.27 0.00	43.04 -0.22 0.00	47.58 -0.24 0.00	53.22 -0.21 0.00	57.29 -0.29 0.00	61.84 -0.44 0.00	62.18 -0.76 0.00	62.37 -0.82 0.00	62.08 -0.75 0.00	68.97 -0.84 0.00	65.08 -0.79 0.00	65.04 -0.79 0.00	72.11 -0.88 0.00	66.68 -0.81 0.00	63.75 -0.84 0.00	67.88 -0.75 0.00	65.52 -0.73 0.00	61.80 -0.66 -2.87	52.62 -0.56 2.87	48.02 -0.24 0.00
HUDSON AVE_GT_3 23810	56.96 5.03 -0.08	47.06 3.85 0.00	44.40 3.40 0.00	41.07 2.97 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.31 4.49 0.00	58.77 5.24 -0.10	67.99 6.39 -4.02	71.17 7.04 -1.86	75.43 7.24 -5.27	78.01 7.20 -7.62	83.59 7.10 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.57 7.24 -24.51	104.19 7.96 -23.25	93.68 7.42 -18.76	76.36 7.23 -4.54	76.32 7.69 0.00	76.22 7.42 -2.55	71.13 6.67 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
HUDSON AVE_GT_4 23540	56.96 5.03 -0.08	47.06 3.85 0.00	44.40 3.40 0.00	41.07 2.97 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.31 4.49 0.00	58.77 5.24 -0.10	67.99 6.39 -4.02	71.17 7.04 -1.86	75.43 7.24 -5.27	78.01 7.20 -7.62	83.59 7.10 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.57 7.24 -24.51	104.19 7.96 -23.25	93.68 7.42 -18.76	76.36 7.23 -4.54	76.32 7.69 0.00	76.22 7.42 -2.55	71.13 6.67 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
HUDSON AVE_GT_5 23657	56.96 5.03 -0.08	47.06 3.85 0.00	44.40 3.40 0.00	41.07 2.97 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.31 4.49 0.00	58.77 5.24 -0.10	67.99 6.39 -4.02	71.17 7.04 -1.86	75.43 7.24 -5.27	78.01 7.20 -7.62	83.59 7.10 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.57 7.24 -24.51	104.19 7.96 -23.25	93.68 7.42 -18.76	76.36 7.23 -4.54	76.32 7.69 0.00	76.22 7.42 -2.55	71.13 6.67 -4.87	62.05 5.94 -0.06	53.00 4.58 -0.15
HUDSON_AVE_10 24168	56.91 4.98 -0.08	46.97 3.76 0.00	44.32 3.32 0.00	40.95 2.86 0.00	40.74 2.67 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.55 5.02 -0.10	63.66 6.05 -0.04	70.92 6.79 -1.86	75.12 6.92 -5.27	77.70 6.89 -7.62	83.28 6.79 -13.66	85.79 7.33 -8.65	92.45 6.98 -19.59	97.24 6.91 -24.51	103.82 7.59 -23.25	93.34 7.09 -18.76	76.10 6.98 -4.54	76.05 7.41 0.00	75.95 7.15 -2.55	70.95 6.50 -4.87	61.82 5.72 -0.06	52.85 4.44 -0.15
HUNTLEY___63 23557	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00
HUNTLEY___64 23558	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00

HUNTLEY___65 23559	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00
HUNTLEY___66 23560	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00
HUNTLEY___67 23561	46.30 -5.55 0.00	39.02 -4.19 0.00	37.31 -3.69 0.00	34.97 -3.12 0.00	34.95 -3.12 0.00	39.45 -3.81 0.00	42.99 -4.83 0.00	49.26 -4.17 0.00	52.57 -5.01 0.00	56.98 -5.29 0.00	58.34 -4.59 0.00	59.09 -4.11 0.00	58.81 -4.02 0.00	65.20 -4.61 0.00	61.39 -4.48 0.00	61.61 -4.21 0.00	67.73 -5.25 0.00	62.50 -4.99 0.00	59.94 -4.65 0.00	63.08 -5.56 0.00	61.08 -5.17 0.00	55.83 -3.75 0.00	52.85 -3.19 0.00	43.09 -5.16 0.00
HUNTLEY___68 23562	46.30 -5.55 0.00	39.02 -4.19 0.00	37.31 -3.69 0.00	34.97 -3.12 0.00	34.95 -3.12 0.00	39.45 -3.81 0.00	42.99 -4.83 0.00	49.26 -4.17 0.00	52.57 -5.01 0.00	56.98 -5.29 0.00	58.34 -4.59 0.00	59.09 -4.11 0.00	58.81 -4.02 0.00	65.20 -4.61 0.00	61.39 -4.48 0.00	61.61 -4.21 0.00	67.73 -5.25 0.00	62.50 -4.99 0.00	59.94 -4.65 0.00	63.08 -5.56 0.00	61.08 -5.17 0.00	55.83 -3.75 0.00	52.85 -3.19 0.00	43.09 -5.16 0.00
INDECK___CORINTH 23802	54.29 2.44 0.00	45.28 2.07 0.00	42.92 1.93 0.00	39.89 1.79 0.00	39.98 1.90 0.00	45.46 2.21 0.00	50.64 2.82 0.00	56.37 2.94 0.00	61.38 3.80 0.00	66.08 3.61 -0.19	67.62 4.15 -0.54	67.70 3.73 -0.78	67.69 3.46 -1.40	74.26 3.56 -0.89	71.44 3.56 -2.01	71.50 3.16 -2.51	78.56 3.72 -1.86	73.51 4.52 -1.50	69.41 4.46 -0.36	73.51 4.87 0.00	71.02 4.57 -0.20	63.13 3.16 -0.39	58.85 2.80 0.00	50.29 2.03 0.00
INDECK___ILION 23567	53.10 1.24 0.00	44.16 0.95 0.00	41.90 0.90 0.00	38.93 0.84 0.00	38.91 0.84 0.00	44.25 0.99 0.00	49.01 1.20 0.00	54.87 1.44 0.00	59.19 1.61 0.00	64.14 1.87 0.00	64.94 2.01 0.00	65.22 2.02 0.00	64.84 2.01 0.00	72.11 2.30 0.00	68.05 2.17 0.00	68.00 2.17 0.00	75.39 2.41 0.00	69.65 2.16 0.00	66.59 2.00 0.00	70.83 2.20 0.00	68.36 2.12 0.00	61.44 1.85 0.00	57.61 1.57 0.00	49.42 1.16 0.00
INDECK___OLEAN 23982	47.13 -4.72 0.00	39.36 -3.85 0.00	37.51 -3.48 0.00	35.12 -2.97 0.00	35.18 -2.89 0.00	40.05 -3.20 0.00	44.47 -3.35 0.00	52.58 -0.85 0.00	56.43 -1.15 0.00	61.90 -0.37 0.00	63.18 0.25 0.00	63.89 0.70 0.00	63.34 0.50 0.00	70.30 0.49 0.00	66.07 0.20 0.00	66.22 0.39 0.00	73.28 0.29 0.00	67.22 -0.27 0.00	64.20 -0.39 0.00	67.40 -1.24 0.00	65.58 -0.66 0.00	59.47 -0.12 0.00	55.43 -0.62 0.00	44.06 -4.20 0.00
INDECK___OSWEGO 23783	50.19 -1.66 0.00	41.83 -1.38 0.00	39.72 -1.27 0.00	36.95 -1.14 0.00	36.93 -1.14 0.00	41.96 -1.30 0.00	46.24 -1.58 0.00	51.56 -1.87 0.00	55.45 -2.13 0.00	59.97 -2.30 0.00	60.79 -2.14 0.00	61.11 -2.09 0.00	60.76 -2.07 0.00	67.51 -2.30 0.00	63.70 -2.17 0.00	63.72 -2.11 0.00	70.58 -2.41 0.00	65.20 -2.29 0.00	62.33 -2.26 0.00	66.17 -2.47 0.00	63.93 -2.32 0.00	57.56 -2.03 0.00	54.31 -1.74 0.00	46.86 -1.40 0.00
INDECK___YERKES 23781	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00
INDIAN POINT_GT_1 24139	56.05 4.20 0.00	46.41 3.20 0.00	43.82 2.83 0.00	40.53 2.44 0.00	40.51 2.44 0.00	46.15 2.90 0.00	51.60 3.78 0.00	57.76 4.33 0.00	63.05 5.47 0.00	70.15 6.04 -1.83	74.48 6.36 -5.19	77.08 6.38 -7.51	82.52 6.22 -13.46	85.11 6.77 -8.53	91.70 6.52 -19.31	96.43 6.45 -24.15	102.99 7.15 -22.85	92.55 6.61 -18.45	75.44 6.39 -4.46	75.29 6.66 0.00	75.24 6.49 -2.51	70.09 5.72 -4.78	61.03 4.99 0.00	52.07 3.81 0.00
INDIAN POINT_GT_2 23659	56.05 4.20 0.00	46.41 3.20 0.00	43.82 2.83 0.00	40.53 2.44 0.00	40.51 2.44 0.00	46.15 2.90 0.00	51.60 3.78 0.00	57.76 4.33 0.00	63.05 5.47 0.00	70.15 6.04 -1.83	74.48 6.36 -5.19	77.08 6.38 -7.51	82.52 6.22 -13.46	85.11 6.77 -8.53	91.70 6.52 -19.31	96.43 6.45 -24.15	102.99 7.15 -22.85	92.55 6.61 -18.45	75.44 6.39 -4.46	75.29 6.66 0.00	75.24 6.49 -2.51	70.09 5.72 -4.78	61.03 4.99 0.00	52.07 3.81 0.00
INDIAN POINT_GT_3 24019	56.05 4.20 0.00	46.41 3.20 0.00	43.82 2.83 0.00	40.53 2.44 0.00	40.51 2.44 0.00	46.15 2.90 0.00	51.60 3.78 0.00	57.76 4.33 0.00	63.05 5.47 0.00	70.15 6.04 -1.83	74.48 6.36 -5.19	77.08 6.38 -7.51	82.52 6.22 -13.46	85.11 6.77 -8.53	91.70 6.52 -19.31	96.43 6.45 -24.15	102.99 7.15 -22.85	92.55 6.61 -18.45	75.44 6.39 -4.46	75.29 6.66 0.00	75.24 6.49 -2.51	70.09 5.72 -4.78	61.03 4.99 0.00	52.07 3.81 0.00
INDIAN POINT___2 23530	55.95 4.10 0.00	46.32 3.11 0.00	43.74 2.75 0.00	40.46 2.36 0.00	40.44 2.36 0.00	46.06 2.81 0.00	51.50 3.68 0.00	57.65 4.22 0.00	62.87 5.30 0.00	69.97 5.92 -1.77	74.19 6.23 -5.03	76.72 6.26 -7.27	81.97 6.09 -13.04	84.70 6.63 -8.26	90.97 6.39 -18.71	95.54 6.32 -23.40	101.95 6.93 -22.03	91.69 6.41 -17.78	75.09 6.20 -4.30	75.09 6.45 0.00	74.96 6.29 -2.42	69.80 5.60 -4.61	60.92 4.88 0.00	51.97 3.72 0.00
INDIAN POINT___3 23531	55.90 4.04 0.00	46.28 3.07 0.00	43.70 2.71 0.00	40.42 2.32 0.00	40.40 2.32 0.00	46.02 2.77 0.00	51.45 3.63 0.00	57.60 4.17 0.00	62.82 5.24 0.00	69.90 5.79 -1.84	74.24 6.10 -5.20	76.85 6.13 -7.52	82.29 5.97 -13.49	84.85 6.49 -8.55	91.48 6.26 -19.35	96.22 6.19 -24.21	102.68 6.79 -22.91	92.26 6.28 -18.49	75.20 6.14 -4.47	75.02 6.38 0.00	74.92 6.16 -2.51	69.87 5.48 -4.80	60.86 4.82 0.00	51.93 3.67 0.00
IP CORINTH___1 23988	54.86 3.01 0.00	45.72 2.51 0.00	43.33 2.34 0.00	40.27 2.17 0.00	40.40 2.32 0.00	45.93 2.68 0.00	51.16 3.35 0.00	56.96 3.53 0.00	61.90 4.32 0.00	66.58 4.11 -0.19	68.06 4.59 -0.54	68.15 4.17 -0.78	68.07 3.83 -1.40	74.60 3.91 -0.89	71.77 3.89 -2.01	71.82 3.49 -2.51	78.93 4.09 -1.86	73.85 4.86 -1.50	69.99 5.04 -0.36	74.26 5.63 0.00	71.81 5.37 -0.20	63.85 3.87 -0.39	59.46 3.42 0.00	50.77 2.51 0.00
IP___TICONDEROGA 23804	56.36 4.51 0.00	47.19 3.98 0.00	44.68 3.69 0.00	41.56 3.47 0.00	41.73 3.66 0.00	47.41 4.15 0.00	52.74 4.93 0.00	58.77 5.34 0.00	63.97 6.39 0.00	69.21 6.60 -0.34	71.37 7.49 -0.96	71.59 7.01 -1.38	71.91 6.60 -2.48	78.71 7.33 -1.57	76.81 7.38 -3.56	76.92 6.65 -4.45	83.73 7.01 -3.74	77.74 7.22 -3.02	72.61 7.30 -0.73	76.67 8.03 0.00	73.68 7.02 -0.41	65.50 5.12 -0.78	61.03 4.99 0.00	52.26 4.01 0.00

JARVIS____ 23743	52.32 0.47 0.00	43.56 0.35 0.00	41.32 0.33 0.00	38.40 0.30 0.00	38.38 0.30 0.00	43.60 0.35 0.00	48.25 0.43 0.00	53.91 0.48 0.00	58.10 0.52 0.00	62.90 0.62 0.00	63.62 0.69 0.00	63.89 0.70 0.00	63.53 0.69 0.00	70.58 0.77 0.00	66.60 0.72 0.00	66.55 0.72 0.00	73.79 0.80 0.00	68.24 0.74 0.00	65.30 0.71 0.00	69.39 0.75 0.00	66.97 0.73 0.00	60.18 0.60 0.00	56.60 0.56 0.00	48.69 0.43 0.00
JENNISON____1 23625	52.37 0.52 0.00	43.47 0.26 0.00	41.36 0.37 0.00	38.52 0.42 0.00	38.46 0.38 0.00	43.86 0.61 0.00	48.82 1.00 0.00	54.50 1.07 0.00	58.50 0.92 0.00	63.83 1.56 0.00	64.69 1.76 0.00	65.09 1.90 0.00	64.72 1.89 0.00	72.04 2.23 0.00	67.78 1.91 0.00	67.93 2.11 0.00	75.47 2.48 0.00	69.32 1.82 0.00	66.14 1.55 0.00	70.28 1.65 0.00	67.97 1.72 0.00	61.08 1.49 0.00	56.94 0.90 0.00	48.60 0.34 0.00
JENNISON____2 23626	52.32 0.47 0.00	43.43 0.22 0.00	41.32 0.33 0.00	38.48 0.38 0.00	38.42 0.34 0.00	43.82 0.56 0.00	48.77 0.96 0.00	54.39 0.96 0.00	58.44 0.86 0.00	63.77 1.49 0.00	64.57 1.64 0.00	64.96 1.77 0.00	64.66 1.82 0.00	71.90 2.09 0.00	67.65 1.78 0.00	67.80 1.97 0.00	75.32 2.34 0.00	69.25 1.75 0.00	66.07 1.49 0.00	70.21 1.58 0.00	67.90 1.66 0.00	61.02 1.43 0.00	56.83 0.78 0.00	48.55 0.29 0.00
KEDC PORT_JEFF_GT2 24210	64.29 6.90 -5.54	64.84 5.66 -15.97	63.21 5.12 -17.09	62.25 4.53 -19.62	62.33 4.49 -19.76	63.29 5.36 -14.68	65.06 6.55 -10.70	68.06 7.64 -6.98	68.11 8.75 -1.78	73.73 9.59 -1.87	80.38 9.75 -7.70	82.18 9.73 -9.25	92.06 9.24 -19.99	87.68 9.21 -8.65	94.29 8.83 -19.59	99.56 9.22 -24.51	106.47 10.22 -23.27	95.66 9.38 -18.79	78.38 9.24 -4.56	78.53 9.88 -0.01	78.29 9.47 -2.57	75.86 8.94 -7.33	67.92 8.01 -3.86	64.18 6.13 -9.79
KEDC PORT_JEFF_GT3 24211	64.29 6.90 -5.54	64.84 5.66 -15.97	63.21 5.12 -17.09	62.25 4.53 -19.62	62.33 4.49 -19.76	63.29 5.36 -14.68	65.06 6.55 -10.70	68.06 7.64 -6.98	68.11 8.75 -1.78	73.73 9.59 -1.87	80.38 9.75 -7.70	82.18 9.73 -9.25	92.06 9.24 -19.99	87.68 9.21 -8.65	94.29 8.83 -19.59	99.56 9.22 -24.51	106.47 10.22 -23.27	95.66 9.38 -18.79	78.38 9.24 -4.56	78.53 9.88 -0.01	78.29 9.47 -2.57	75.86 8.94 -7.33	67.92 8.01 -3.86	64.18 6.13 -9.79
KEDC_GLWD_GT4 24219	62.68 5.29 -5.54	63.20 4.02 -15.97	61.69 3.61 -17.09	60.91 3.20 -19.62	60.99 3.16 -19.76	61.60 3.68 -14.68	63.15 4.64 -10.70	65.76 5.34 -6.98	65.92 6.56 -1.78	71.43 7.29 -1.87	77.74 7.11 -7.70	79.58 7.14 -9.25	89.74 6.91 -19.99	85.86 7.40 -8.65	92.71 7.25 -19.59	97.65 7.31 -24.51	104.28 8.03 -23.27	93.64 7.36 -18.79	76.32 7.17 -4.56	76.19 7.55 -0.01	76.11 7.29 -2.57	73.71 6.79 -7.33	66.12 6.22 -3.86	62.93 4.87 -9.79
KEDC_GLWD_GT5 24220	62.68 5.29 -5.54	63.20 4.02 -15.97	61.69 3.61 -17.09	60.91 3.20 -19.62	60.99 3.16 -19.76	61.60 3.68 -14.68	63.15 4.64 -10.70	65.76 5.34 -6.98	65.92 6.56 -1.78	71.43 7.29 -1.87	77.74 7.11 -7.70	79.58 7.14 -9.25	89.74 6.91 -19.99	85.86 7.40 -8.65	92.71 7.25 -19.59	97.65 7.31 -24.51	104.28 8.03 -23.27	93.64 7.36 -18.79	76.32 7.17 -4.56	76.19 7.55 -0.01	76.11 7.29 -2.57	73.71 6.79 -7.33	66.12 6.22 -3.86	62.93 4.87 -9.79
KENSICO____ 23655	56.36 4.51 0.00	46.62 3.41 0.00	44.03 3.03 0.00	40.72 2.63 0.00	40.70 2.63 0.00	46.37 3.11 0.00	51.83 4.02 0.00	58.08 4.65 0.00	63.34 5.76 0.00	70.49 6.35 -1.86	74.86 6.67 -5.26	77.51 6.70 -7.61	83.02 6.53 -13.65	85.51 7.05 -8.65	92.31 6.85 -19.59	97.04 6.71 -24.50	103.59 7.37 -23.23	93.13 6.88 -18.75	75.78 6.65 -4.54	75.64 7.00 0.00	75.55 6.76 -2.55	70.47 6.02 -4.86	61.37 5.32 0.00	52.31 4.05 0.00
KIAC_JFK_GT1 23816	57.11 5.19 -0.08	47.42 3.98 -0.24	44.56 3.57 0.00	41.14 3.05 0.00	40.67 2.59 0.00	46.89 3.63 0.00	52.61 4.64 -0.15	58.61 5.08 -0.10	63.38 5.76 -0.04	70.92 6.79 -1.86	75.02 6.80 -5.29	77.57 6.76 -7.62	83.15 6.66 -13.66	85.72 7.26 -8.65	92.31 6.85 -19.59	97.11 6.78 -24.51	103.75 7.52 -23.25	93.28 7.02 -18.76	76.04 6.91 -4.54	75.98 7.34 0.00	75.88 7.09 -2.55	71.01 6.55 -4.87	61.99 5.88 -0.06	53.05 4.63 -0.15
KIAC_JFK_GT2 23817	57.11 5.19 -0.08	47.42 3.98 -0.24	44.56 3.57 0.00	41.14 3.05 0.00	40.67 2.59 0.00	46.89 3.63 0.00	52.61 4.64 -0.15	58.61 5.08 -0.10	63.38 5.76 -0.04	70.92 6.79 -1.86	75.02 6.80 -5.29	77.57 6.76 -7.62	83.15 6.66 -13.66	85.72 7.26 -8.65	92.31 6.85 -19.59	97.11 6.78 -24.51	103.75 7.52 -23.25	93.28 7.02 -18.76	76.04 6.91 -4.54	75.98 7.34 0.00	75.88 7.09 -2.55	71.01 6.55 -4.87	61.99 5.88 -0.06	53.05 4.63 -0.15
KINTIGH____ 23543	46.51 -5.34 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.01 -3.09 0.00	35.03 -3.05 0.00	39.58 -3.68 0.00	43.08 -4.73 0.00	48.89 -4.54 0.00	52.22 -5.35 0.00	56.36 -5.92 0.00	57.58 -5.35 0.00	58.26 -4.93 0.00	58.06 -4.78 0.00	64.36 -5.45 0.00	60.60 -5.27 0.00	60.82 -5.00 0.00	66.85 -6.13 0.00	61.82 -5.67 0.00	59.29 -5.30 0.00	62.53 -6.11 0.00	60.48 -5.76 0.00	55.12 -4.47 0.00	52.29 -3.75 0.00	43.29 -4.97 0.00
LEDERLE____ 23769	56.42 4.56 0.00	46.71 3.50 0.00	44.11 3.12 0.00	40.80 2.70 0.00	40.78 2.70 0.00	46.45 3.20 0.00	51.98 4.16 0.00	58.19 4.76 0.00	63.45 5.87 0.00	70.57 6.60 -1.69	74.63 6.92 -4.78	77.06 6.95 -6.92	82.08 6.85 -12.40	85.14 7.47 -7.86	90.84 7.18 -17.79	95.19 7.11 -22.25	101.89 7.88 -21.02	91.68 7.22 -16.97	75.67 6.98 -4.11	75.91 7.28 0.00	75.57 7.02 -2.31	70.25 6.26 -4.40	61.54 5.49 0.00	52.46 4.20 0.00
LINDEN COGEN____ 23786	56.65 4.72 -0.08	46.65 3.54 0.10	44.11 3.12 0.00	40.80 2.70 0.00	40.70 2.63 0.00	46.45 3.20 0.00	51.91 4.16 0.07	58.39 4.86 -0.10	67.31 5.99 -3.75	69.31 6.60 -0.43	69.31 6.73 0.35	69.31 6.70 0.58	69.31 6.53 0.06	69.31 7.12 7.62	69.31 6.78 3.35	69.31 6.65 3.16	69.31 7.30 10.97	69.31 6.82 5.00	69.31 6.72 1.99	69.31 7.14 6.46	68.96 6.89 3.82	50.84 6.26 -3.12	52.66 5.55 10.75	4.25 -0.15
LIPA_MISC_IPP 23656	64.34 6.95 -5.54	65.06 5.88 -15.97	63.37 5.29 -17.09	62.40 4.69 -19.62	62.48 4.65 -19.76	63.46 5.54 -14.68	65.35 6.84 -10.70	68.38 7.96 -6.98	68.34 8.98 -1.78	74.17 10.03 -1.87	80.95 10.32 -7.70	83.00 10.55 -9.25	92.88 10.05 -19.99	88.30 9.84 -8.65	94.95 9.49 -19.59	100.21 9.87 -24.51	107.13 10.87 -23.27	96.34 10.06 -18.79	78.90 9.75 -4.56	79.08 10.43 -0.01	78.82 10.00 -2.57	75.80 8.88 -7.33	67.69 7.79 -3.86	63.99 5.94 -9.79
LITTLE FALLS____HYD 24013	53.98 2.13 0.00	44.85 1.64 0.00	42.55 1.56 0.00	39.54 1.45 0.00	39.52 1.45 0.00	44.98 1.73 0.00	49.97 2.15 0.00	56.05 2.62 0.00	60.46 2.88 0.00	65.58 3.30 0.00	66.39 3.46 0.00	66.73 3.54 0.00	66.35 3.52 0.00	73.79 3.98 0.00	69.63 3.75 0.00	69.64 3.82 0.00	77.22 4.23 0.00	71.27 3.78 0.00	68.14 3.55 0.00	72.48 3.84 0.00	70.02 3.78 0.00	62.81 3.22 0.00	58.79 2.75 0.00	50.33 2.08 0.00
LONG_LAKE_PHOENIX 24014	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.09 -1.17 0.00	46.38 -1.43 0.00	51.72 -1.71 0.00	55.62 -1.96 0.00	60.28 -1.99 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.65 -1.94 0.00	66.51 -2.13 0.00	64.26 -1.99 0.00	57.80 -1.79 0.00	54.53 -1.51 0.00	47.00 -1.25 0.00

LOVETT___3 23632	55.48 3.63 0.00	45.98 2.77 0.00	43.37 2.38 0.00	40.04 1.94 0.00	40.02 1.94 0.00	45.59 2.34 0.00	50.97 3.16 0.00	57.01 3.58 0.00	62.13 4.55 0.00	69.04 5.04 -1.72	73.15 5.35 -4.87	75.61 5.37 -7.04	80.67 5.22 -12.63	83.39 5.58 -8.00	89.39 5.40 -18.11	93.81 5.33 -22.66	100.25 5.91 -21.36	90.20 5.47 -17.24	74.05 5.30 -4.17	74.13 5.49 0.00	73.95 5.37 -2.34	68.89 4.83 -4.47	60.25 4.20 0.00	51.44 3.19 0.00
LOVETT___4 23642	55.95 4.10 0.00	46.32 3.11 0.00	43.74 2.75 0.00	40.38 2.29 0.00	40.36 2.28 0.00	45.98 2.72 0.00	51.45 3.63 0.00	57.54 4.11 0.00	62.76 5.18 0.00	69.79 5.79 -1.72	73.91 6.10 -4.87	76.37 6.13 -7.05	81.45 5.97 -12.64	84.31 6.49 -8.01	90.27 6.26 -18.14	94.70 6.19 -22.69	101.23 6.86 -21.39	91.10 6.34 -17.26	74.90 6.14 -4.18	75.02 6.38 0.00	74.75 6.16 -2.35	69.55 5.48 -4.48	60.86 4.82 0.00	51.93 3.67 0.00
LOVETT___5 23593	55.95 4.10 0.00	46.32 3.11 0.00	43.74 2.75 0.00	40.38 2.29 0.00	40.36 2.28 0.00	45.98 2.72 0.00	51.45 3.63 0.00	57.54 4.11 0.00	62.76 5.18 0.00	69.79 5.79 -1.72	73.91 6.10 -4.87	76.37 6.13 -7.05	81.45 5.97 -12.64	84.31 6.49 -8.01	90.27 6.26 -18.14	94.70 6.19 -22.69	101.23 6.86 -21.39	91.10 6.34 -17.26	74.90 6.14 -4.18	75.02 6.38 0.00	74.75 6.16 -2.35	69.55 5.48 -4.48	60.86 4.82 0.00	51.93 3.67 0.00
LOWER RAQUET___HYD 24057	51.96 0.10 0.00	43.08 -0.13 0.00	41.04 0.04 0.00	38.17 0.08 0.00	38.00 -0.08 0.00	43.47 0.22 0.00	48.25 0.43 0.00	53.96 0.53 0.00	57.98 0.40 0.00	62.77 0.50 0.00	62.99 0.06 0.00	63.19 0.00 0.00	62.96 0.13 0.00	69.74 -0.07 0.00	66.07 0.20 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	66.95 -0.54 0.00	63.81 -0.78 0.00	68.36 -0.27 0.00	66.24 0.00 0.00	59.35 -0.24 0.00	55.71 -0.34 0.00	48.40 0.14 0.00
LOWER___HUDSON 24059	54.45 2.59 0.00	45.37 2.16 0.00	43.00 2.01 0.00	40.00 1.90 0.00	40.09 2.02 0.00	45.42 2.16 0.00	50.45 2.63 0.00	56.21 2.78 0.00	61.03 3.45 0.00	66.07 3.67 -0.12	67.43 4.15 -0.34	67.73 4.04 -0.50	67.56 3.83 -0.89	74.63 4.26 -0.56	71.36 4.22 -1.28	71.37 3.95 -1.60	78.12 4.23 -0.90	72.41 4.18 -0.73	68.96 4.20 -0.18	73.10 4.46 0.00	70.58 4.24 -0.10	62.99 3.22 -0.19	58.90 2.86 0.00	50.38 2.12 0.00
LWR___OSWEGATCHIE_HYD 23850	51.80 -0.05 0.00	42.91 -0.30 0.00	40.87 -0.12 0.00	38.06 -0.04 0.00	37.92 -0.15 0.00	43.34 0.09 0.00	48.20 0.38 0.00	53.86 0.43 0.00	57.87 0.29 0.00	62.77 0.50 0.00	63.18 0.25 0.00	63.57 0.38 0.00	63.21 0.38 0.00	70.16 0.35 0.00	66.40 0.53 0.00	66.15 0.33 0.00	72.69 -0.29 0.00	67.09 -0.40 0.00	63.94 -0.65 0.00	68.22 -0.41 0.00	66.11 -0.13 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.16 -0.10 0.00
LYONS_FALL_HYD 23570	52.01 0.16 0.00	43.17 -0.04 0.00	41.08 0.08 0.00	38.25 0.15 0.00	38.11 0.04 0.00	43.51 0.26 0.00	48.30 0.48 0.00	53.86 0.43 0.00	57.98 0.40 0.00	63.02 0.75 0.00	63.69 0.76 0.00	64.08 0.88 0.00	63.71 0.88 0.00	70.93 1.12 0.00	66.93 1.05 0.00	66.94 1.12 0.00	73.93 0.95 0.00	68.10 0.61 0.00	64.97 0.39 0.00	69.19 0.55 0.00	66.84 0.60 0.00	60.06 0.48 0.00	56.27 0.22 0.00	48.45 0.19 0.00
MAPLE RIDGE_WT_1 323574	51.59 -0.26 0.00	42.95 -0.26 0.00	40.79 -0.20 0.00	37.91 -0.19 0.00	37.85 -0.23 0.00	43.04 -0.22 0.00	47.58 -0.24 0.00	53.22 -0.21 0.00	57.35 -0.23 0.00	62.03 -0.25 0.00	62.55 -0.38 0.00	62.81 -0.38 0.00	62.52 -0.31 0.00	69.46 -0.35 0.00	65.48 -0.40 0.00	65.50 -0.33 0.00	72.55 -0.44 0.00	67.09 -0.40 0.00	64.20 -0.39 0.00	68.22 -0.41 0.00	65.91 -0.33 0.00	59.23 -0.36 0.00	55.93 -0.11 0.00	48.21 -0.05 0.00
MG INDUSTRY___DRP 24185	53.51 1.66 0.00	44.64 1.43 0.00	42.27 1.27 0.00	39.28 1.18 0.00	39.29 1.22 0.00	44.51 1.25 0.00	49.20 1.39 0.00	54.93 1.50 0.00	59.48 1.90 0.00	64.40 2.06 -0.07	65.47 2.33 -0.21	65.83 2.34 -0.30	65.57 2.20 -0.54	72.52 2.37 -0.34	69.01 2.37 -0.77	69.02 2.24 -0.96	75.32 2.34 0.00	69.72 2.23 0.00	66.85 2.26 0.00	71.04 2.40 0.00	68.50 2.25 0.00	61.44 1.85 0.00	57.67 1.63 0.00	49.42 1.16 0.00
MID___OSWEGATCHIE_HYD 23849	51.80 -0.05 0.00	42.91 -0.30 0.00	40.87 -0.12 0.00	38.06 -0.04 0.00	37.92 -0.15 0.00	43.34 0.09 0.00	48.20 0.38 0.00	53.86 0.43 0.00	57.87 0.29 0.00	62.77 0.50 0.00	63.18 0.25 0.00	63.57 0.38 0.00	63.21 0.38 0.00	70.16 0.35 0.00	66.40 0.53 0.00	66.15 0.33 0.00	72.69 -0.29 0.00	67.09 -0.40 0.00	63.94 -0.65 0.00	68.22 -0.41 0.00	66.11 -0.13 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.16 -0.10 0.00
MID___RAQUETTE_HYD 23851	51.96 0.10 0.00	43.08 -0.13 0.00	41.04 0.04 0.00	38.17 0.08 0.00	38.00 -0.08 0.00	43.47 0.22 0.00	48.25 0.43 0.00	53.96 0.53 0.00	57.98 0.40 0.00	62.77 0.50 0.00	62.99 0.06 0.00	63.19 0.00 0.00	62.96 0.13 0.00	69.74 -0.07 0.00	66.07 0.20 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	66.95 -0.54 0.00	63.81 -0.78 0.00	68.36 -0.27 0.00	66.24 0.00 0.00	59.35 -0.24 0.00	55.71 -0.34 0.00	48.40 0.14 0.00
MILLIKEN___1 23584	47.81 -4.04 0.00	39.67 -3.54 0.00	37.76 -3.24 0.00	35.20 -2.90 0.00	35.18 -2.89 0.00	40.14 -3.11 0.00	44.61 -3.20 0.00	49.48 -3.95 0.00	53.32 -4.26 0.00	58.17 -4.11 0.00	59.03 -3.90 0.00	59.34 -3.85 0.00	59.19 -3.64 0.00	65.97 -3.84 0.00	61.92 -3.95 0.00	62.20 -3.62 0.00	68.97 -4.01 0.00	63.38 -4.12 0.00	60.32 -4.26 0.00	64.11 -4.53 0.00	62.07 -4.17 0.00	55.60 -3.99 0.00	51.95 -4.09 0.00	44.59 -3.67 0.00
MILLIKEN___2 23585	47.81 -4.04 0.00	39.67 -3.54 0.00	37.76 -3.24 0.00	35.20 -2.90 0.00	35.18 -2.89 0.00	40.14 -3.11 0.00	44.61 -3.20 0.00	49.48 -3.95 0.00	53.32 -4.26 0.00	58.17 -4.11 0.00	59.03 -3.90 0.00	59.34 -3.85 0.00	59.19 -3.64 0.00	65.97 -3.84 0.00	61.92 -3.95 0.00	62.20 -3.62 0.00	68.97 -4.01 0.00	63.38 -4.12 0.00	60.32 -4.26 0.00	64.11 -4.53 0.00	62.07 -4.17 0.00	55.60 -3.99 0.00	51.95 -4.09 0.00	44.59 -3.67 0.00
MILLIKEN___DIESEL 23629	47.81 -4.04 0.00	39.67 -3.54 0.00	37.76 -3.24 0.00	35.20 -2.90 0.00	35.18 -2.89 0.00	40.14 -3.11 0.00	44.61 -3.20 0.00	49.48 -3.95 0.00	53.32 -4.26 0.00	58.17 -4.11 0.00	59.03 -3.90 0.00	59.34 -3.85 0.00	59.19 -3.64 0.00	65.97 -3.84 0.00	61.92 -3.95 0.00	62.20 -3.62 0.00	68.97 -4.01 0.00	63.38 -4.12 0.00	60.32 -4.26 0.00	64.11 -4.53 0.00	62.07 -4.17 0.00	55.60 -3.99 0.00	51.95 -4.09 0.00	44.59 -3.67 0.00
MILLSEAT___LFGE 323607	47.65 -4.20 0.00	40.10 -3.11 0.00	38.33 -2.66 0.00	35.92 -2.17 0.00	35.94 -2.13 0.00	40.66 -2.60 0.00	44.33 -3.49 0.00	50.92 -2.51 0.00	54.41 -3.17 0.00	59.29 -2.99 0.00	60.66 -2.27 0.00	61.42 -1.77 0.00	61.20 -1.63 0.00	67.85 -1.95 0.00	63.83 -2.04 0.00	64.11 -1.71 0.00	70.50 -2.48 0.00	65.00 -2.50 0.00	62.26 -2.33 0.00	65.62 -3.02 0.00	63.53 -2.72 0.00	57.92 -1.67 0.00	54.64 -1.40 0.00	44.49 -3.76 0.00
MODEL_CITY_ENERGY 24167	46.72 -5.13 0.00	39.41 -3.80 0.00	37.67 -3.32 0.00	35.32 -2.78 0.00	35.33 -2.74 0.00	39.88 -3.37 0.00	43.32 -4.49 0.00	49.69 -3.74 0.00	52.97 -4.61 0.00	57.48 -4.80 0.00	58.90 -4.03 0.00	59.66 -3.54 0.00	59.38 -3.46 0.00	65.83 -3.98 0.00	61.99 -3.89 0.00	62.20 -3.62 0.00	68.39 -4.60 0.00	63.17 -4.32 0.00	60.58 -4.00 0.00	63.76 -4.87 0.00	61.67 -4.57 0.00	56.43 -3.16 0.00	53.52 -2.52 0.00	43.53 -4.73 0.00

MODERN_LFGE___ 323580	46.72 -5.13 0.00	39.41 -3.80 0.00	37.67 -3.32 0.00	35.32 -2.78 0.00	35.33 -2.74 0.00	39.88 -3.37 0.00	43.32 -4.49 0.00	49.69 -3.74 0.00	52.97 -4.61 0.00	57.48 -4.80 0.00	58.90 -4.03 0.00	59.66 -3.54 0.00	59.38 -3.46 0.00	65.83 -3.98 0.00	61.99 -3.89 0.00	62.20 -3.62 0.00	68.39 -4.60 0.00	63.17 -4.32 0.00	60.58 -4.00 0.00	63.76 -4.87 0.00	61.67 -4.57 0.00	56.43 -3.16 0.00	53.52 -2.52 0.00	43.53 -4.73 0.00
MOHAWK_PAPER___DRP 24187	53.93 2.07 0.00	44.98 1.77 0.00	42.59 1.60 0.00	39.66 1.56 0.00	39.75 1.68 0.00	44.94 1.69 0.00	49.87 2.06 0.00	55.62 2.19 0.00	60.34 2.76 0.00	65.42 3.05 -0.10	66.66 3.46 -0.27	66.94 3.35 -0.39	66.81 3.27 -0.71	73.96 3.70 -0.45	70.51 3.62 -1.01	70.52 3.42 -1.27	76.56 3.58 0.00	70.94 3.44 0.00	68.01 3.42 0.00	72.34 3.71 0.00	69.69 3.44 0.00	62.27 2.68 0.00	58.40 2.35 0.00	50.00 1.74 0.00
MONGAUP___HYD 23641	55.64 3.79 0.00	46.15 2.94 0.00	43.62 2.62 0.00	40.38 2.29 0.00	40.40 2.32 0.00	45.98 2.72 0.00	51.36 3.54 0.00	57.49 4.06 0.00	62.47 4.89 0.00	69.27 5.54 -1.46	72.91 5.85 -4.12	75.10 5.94 -5.96	79.31 5.78 -10.69	83.01 6.42 -6.77	87.34 6.13 -15.34	91.14 6.12 -19.19	98.01 6.79 -18.23	88.49 6.28 -14.72	74.22 6.07 -3.56	74.95 6.31 0.00	74.34 6.09 -2.00	68.77 5.36 -3.82	60.64 4.60 0.00	51.73 3.47 0.00
MONTAUK___DIESEL 23721	67.77 10.37 -5.54	67.99 8.81 -15.97	66.12 8.04 -17.09	64.91 7.20 -19.62	64.95 7.12 -19.76	66.36 8.43 -14.68	68.65 10.14 -10.70	72.60 12.18 -6.98	73.35 13.99 -1.78	80.40 16.25 -1.87	87.99 17.37 -7.70	90.39 17.95 -9.25	100.48 17.66 -19.99	96.12 17.66 -8.65	102.39 16.93 -19.59	107.98 17.64 -24.51	115.82 19.56 -23.27	104.17 17.89 -18.79	85.75 16.60 -4.56	86.35 17.71 -0.01	85.78 16.96 -2.57	81.16 14.24 -7.33	72.12 12.22 -3.86	67.22 9.17 -9.79
N SALMON___HYD 24042	51.65 -0.21 0.00	42.86 -0.35 0.00	40.79 -0.20 0.00	37.87 -0.23 0.00	37.73 -0.34 0.00	43.17 -0.09 0.00	47.91 0.10 0.00	53.59 0.16 0.00	57.81 0.23 0.00	62.59 0.31 0.00	62.74 -0.19 0.00	62.88 -0.32 0.00	62.71 -0.13 0.00	69.81 0.00 0.00	65.61 -0.26 0.00	65.69 -0.13 0.00	72.62 -0.36 0.00	67.36 -0.13 0.00	64.26 -0.32 0.00	68.70 0.07 0.00	66.18 -0.07 0.00	59.29 -0.30 0.00	55.59 -0.45 0.00	48.21 -0.05 0.00
N.E._GEN_SANDY PD 24062	55.02 3.16 0.00	45.85 2.64 0.00	43.37 2.38 0.00	40.31 2.21 0.00	40.32 2.25 0.00	45.76 2.51 0.00	50.83 3.01 0.00	56.80 3.37 0.00	61.72 4.15 0.00	67.46 4.42 -0.76	69.99 4.91 -2.15	71.11 4.80 -3.11	72.94 4.52 -5.58	78.37 5.03 -3.53	78.88 5.01 -8.00	80.51 4.67 -10.01	87.15 4.96 -9.20	79.71 4.79 -7.42	71.23 4.84 -1.80	73.92 5.28 0.00	72.09 4.84 -1.01	68.25 3.87 -4.79	56.76 3.59 2.87	51.06 2.80 0.00
NARROWS_GT1_1 24228	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_2 24229	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_3 24230	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_4 24231	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_5 24232	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_6 24233	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_7 24234	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT1_8 24235	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_1 24236	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_2 24237	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16

NARROWS_GT2_3 24238	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_4 24239	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_5 24240	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_6 24241	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_7 24242	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NARROWS_GT2_8 24243	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NEG CAPITAL___MECHNVIL 23645	54.76 2.90 0.00	45.63 2.42 0.00	43.21 2.21 0.00	40.23 2.13 0.00	40.32 2.25 0.00	45.72 2.47 0.00	50.83 3.01 0.00	56.58 3.15 0.00	61.55 3.97 0.00	66.65 4.23 -0.14	68.10 4.78 -0.39	68.37 4.61 -0.56	68.24 4.40 -1.01	75.40 4.96 -0.64	72.19 4.87 -1.45	72.24 4.61 -1.81	79.07 4.96 -1.12	73.39 4.99 -0.91	69.71 4.91 -0.22	73.85 5.22 0.00	71.27 4.90 -0.12	63.52 3.69 -0.23	59.29 3.25 0.00	50.72 2.46 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.17 -3.68 0.00	40.36 -2.85 0.00	38.45 -2.54 0.00	35.92 -2.17 0.00	35.94 -2.13 0.00	40.70 -2.55 0.00	44.66 -3.16 0.00	50.33 -3.10 0.00	54.07 -3.51 0.00	58.48 -3.80 0.00	59.53 -3.40 0.00	60.10 -3.10 0.00	59.88 -2.95 0.00	66.53 -3.28 0.00	62.58 -3.29 0.00	62.80 -3.03 0.00	69.34 -3.65 0.00	63.98 -3.51 0.00	61.10 -3.49 0.00	64.79 -3.84 0.00	62.60 -3.64 0.00	56.61 -2.98 0.00	53.35 -2.69 0.00	44.93 -3.33 0.00
NEG CENTRAL___DRP 24199	49.31 -2.54 0.00	41.14 -2.07 0.00	39.15 -1.84 0.00	36.50 -1.60 0.00	36.48 -1.77 0.00	41.48 -2.01 0.00	45.81 -2.30 0.00	51.13 -2.30 0.00	54.99 -2.49 0.00	59.78 -2.49 0.00	60.73 -2.20 0.00	61.17 -2.02 0.00	60.95 -1.89 0.00	67.85 -1.95 0.00	63.83 -2.04 0.00	63.98 -1.84 0.00	70.94 -2.04 0.00	65.27 -2.23 0.00	62.33 -2.26 0.00	65.96 -2.68 0.00	63.86 -2.38 0.00	57.50 -2.09 0.00	53.97 -2.07 0.00	45.99 -2.27 0.00
NEG CENTRAL___INDECK 23768	49.36 -2.49 0.00	41.31 -1.90 0.00	39.40 -1.60 0.00	36.84 -1.26 0.00	36.90 -1.18 0.00	41.91 -1.34 0.00	46.29 -1.53 0.00	52.31 -1.12 0.00	56.08 -1.50 0.00	61.15 -1.12 0.00	62.30 -0.63 0.00	62.94 -0.25 0.00	62.71 -0.13 0.00	69.67 -0.14 0.00	65.54 -0.33 0.00	65.76 -0.07 0.00	72.69 -0.29 0.00	66.89 -0.61 0.00	63.81 -0.78 0.00	67.47 -1.17 0.00	65.38 -0.86 0.00	58.99 -0.60 0.00	55.31 -0.73 0.00	46.04 -2.22 0.00
NEG CENTRAL___SENECA 23627	49.10 -2.75 0.00	40.92 -2.29 0.00	38.99 -2.01 0.00	36.38 -1.71 0.00	36.36 -1.71 0.00	41.35 -1.90 0.00	45.71 -2.10 0.00	51.13 -2.30 0.00	54.99 -2.59 0.00	59.91 -2.37 0.00	60.92 -2.01 0.00	61.42 -1.77 0.00	61.14 -1.70 0.00	68.06 -1.75 0.00	63.96 -1.91 0.00	64.18 -1.65 0.00	71.09 -1.90 0.00	65.47 -2.02 0.00	62.45 -2.13 0.00	66.10 -2.54 0.00	63.99 -2.25 0.00	57.62 -1.97 0.00	53.97 -2.07 0.00	45.70 -2.56 0.00
NEG CENTRAL___STATE_STREET 24147	49.83 -2.02 0.00	41.48 -1.73 0.00	39.48 -1.52 0.00	36.80 -1.30 0.00	36.78 -1.29 0.00	41.87 -1.38 0.00	46.34 -1.48 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.47 -1.81 0.00	61.42 -1.51 0.00	61.80 -1.39 0.00	61.58 -1.26 0.00	68.62 -1.19 0.00	64.49 -1.38 0.00	64.77 -1.05 0.00	71.74 -1.24 0.00	66.08 -1.42 0.00	62.91 -1.68 0.00	66.78 -1.85 0.00	64.65 -1.59 0.00	58.04 -1.55 0.00	54.36 -1.68 0.00	46.52 -1.74 0.00
NEG MILLWOOD___DRP 24198	56.47 4.61 0.00	46.75 3.54 0.00	44.11 3.12 0.00	40.80 2.70 0.00	40.82 2.74 0.00	46.54 3.29 0.00	51.98 4.16 0.00	58.24 4.81 0.00	63.74 6.16 0.00	70.73 6.79 -1.66	74.75 7.11 -4.71	77.27 7.27 -6.81	82.21 7.16 -12.21	85.50 7.96 -7.73	91.03 7.64 -17.52	95.37 7.64 -21.91	102.03 8.32 -20.72	91.98 7.76 -16.73	76.06 7.43 -4.05	76.32 7.69 0.00	76.00 7.49 -2.27	70.30 6.38 -4.34	61.59 5.55 0.00	52.41 4.15 0.00
NEG NORTH_FLCN_SEA 23793	50.61 -1.24 0.00	42.04 -1.17 0.00	39.89 -1.11 0.00	36.99 -1.10 0.00	36.82 -1.26 0.00	42.26 -0.99 0.00	46.77 -1.05 0.00	52.31 -1.12 0.00	56.43 -1.15 0.00	60.97 -1.31 0.00	61.17 -1.76 0.00	61.36 -1.83 0.00	61.14 -1.70 0.00	68.06 -1.75 0.00	64.09 -1.78 0.00	64.11 -1.71 0.00	71.01 -1.97 0.00	65.81 -1.69 0.00	62.91 -1.68 0.00	67.19 -1.44 0.00	64.72 -1.52 0.00	57.92 -1.67 0.00	54.42 -1.63 0.00	47.20 -1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	51.13 -0.73 0.00	42.48 -0.73 0.00	40.34 -0.66 0.00	37.45 -0.65 0.00	37.31 -0.76 0.00	42.69 -0.56 0.00	47.24 -0.57 0.00	52.95 -0.48 0.00	57.06 -0.52 0.00	61.65 -0.62 0.00	61.80 -1.13 0.00	61.99 -1.20 0.00	61.70 -1.13 0.00	68.76 -1.05 0.00	64.69 -1.19 0.00	64.71 -1.12 0.00	71.60 -1.39 0.00	66.35 -1.15 0.00	63.42 -1.16 0.00	67.68 -0.96 0.00	65.25 -0.99 0.00	58.40 -1.19 0.00	54.92 -1.12 0.00	47.68 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	51.13 -0.73 0.00	42.48 -0.73 0.00	40.34 -0.66 0.00	37.41 -0.69 0.00	37.24 -0.84 0.00	42.73 -0.52 0.00	47.29 -0.53 0.00	53.27 -0.16 0.00	57.46 -0.12 0.00	62.21 -0.06 0.00	62.36 -0.57 0.00	62.56 -0.63 0.00	62.27 -0.57 0.00	69.53 -0.28 0.00	65.21 -0.66 0.00	65.43 -0.39 0.00	71.82 -1.17 0.00	66.62 -0.88 0.00	63.62 -0.97 0.00	68.02 -0.62 0.00	65.45 -0.79 0.00	58.57 -1.01 0.00	55.03 -1.01 0.00	47.73 -0.53 0.00

NEG NORTH___LWR_SARANAC 23913	51.13 -0.73 0.00	42.48 -0.73 0.00	40.34 -0.66 0.00	37.41 -0.69 0.00	37.24 -0.84 0.00	42.69 -0.56 0.00	47.29 -0.53 0.00	53.27 -0.16 0.00	57.46 -0.12 0.00	62.21 -0.06 0.00	62.36 -0.57 0.00	62.56 -0.63 0.00	62.27 -0.57 0.00	69.53 -0.28 0.00	65.21 -0.66 0.00	65.43 -0.39 0.00	71.82 -1.17 0.00	66.62 -0.88 0.00	63.62 -0.97 0.00	68.02 -0.62 0.00	65.45 -0.79 0.00	58.57 -1.01 0.00	55.03 -1.01 0.00	47.73 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	51.13 -0.73 0.00	42.48 -0.73 0.00	40.34 -0.66 0.00	37.41 -0.69 0.00	37.24 -0.84 0.00	42.73 -0.52 0.00	47.29 -0.53 0.00	53.27 -0.16 0.00	57.46 -0.12 0.00	62.21 -0.06 0.00	62.36 -0.57 0.00	62.56 -0.63 0.00	62.27 -0.57 0.00	69.53 -0.28 0.00	65.21 -0.66 0.00	65.43 -0.39 0.00	71.82 -1.17 0.00	66.62 -0.88 0.00	63.62 -0.97 0.00	68.02 -0.62 0.00	65.45 -0.79 0.00	58.57 -1.01 0.00	55.03 -1.01 0.00	47.73 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	46.77 -5.08 0.00	39.49 -3.72 0.00	37.72 -3.28 0.00	35.35 -2.74 0.00	35.37 -2.70 0.00	39.92 -3.33 0.00	43.42 -4.40 0.00	49.85 -3.58 0.00	53.20 -4.38 0.00	58.23 -4.05 0.00	59.59 -3.34 0.00	60.35 -2.84 0.00	60.13 -2.70 0.00	66.67 -3.14 0.00	62.71 -3.16 0.00	62.93 -2.90 0.00	69.26 -3.72 0.00	63.85 -3.64 0.00	61.23 -3.36 0.00	64.45 -4.19 0.00	62.40 -3.84 0.00	56.97 -2.62 0.00	53.91 -2.13 0.00	43.72 -4.54 0.00
NEG WEST___LANCASTR 23811	46.20 -5.65 0.00	38.72 -4.49 0.00	36.94 -4.06 0.00	34.63 -3.47 0.00	34.61 -3.46 0.00	39.19 -4.07 0.00	43.08 -4.73 0.00	49.42 -4.01 0.00	52.86 -4.72 0.00	57.79 -4.48 0.00	59.09 -3.84 0.00	59.78 -3.41 0.00	59.44 -3.39 0.00	65.90 -3.91 0.00	62.12 -3.75 0.00	62.34 -3.49 0.00	68.97 -4.01 0.00	63.44 -4.05 0.00	60.65 -3.94 0.00	63.76 -4.87 0.00	61.87 -4.37 0.00	56.25 -3.34 0.00	52.79 -3.25 0.00	42.95 -5.31 0.00
NEG_PENN_ALLEGHNY 23528	50.92 -0.93 0.00	42.39 -0.82 0.00	40.26 -0.74 0.00	37.45 -0.65 0.00	37.47 -0.61 0.00	42.56 -0.69 0.00	47.20 -0.62 0.00	52.68 -0.75 0.00	56.71 -0.86 0.00	61.78 -0.50 0.00	62.68 -0.25 0.00	63.07 -0.13 0.00	62.71 -0.13 0.00	69.67 -0.14 0.00	65.67 -0.20 0.00	65.76 -0.07 0.00	73.13 0.15 0.00	67.36 -0.13 0.00	64.33 -0.26 0.00	68.09 -0.55 0.00	65.91 -0.33 0.00	59.29 -0.30 0.00	55.43 -0.62 0.00	47.29 -0.97 0.00
NEG___GEN_MONROE 24207	48.74 -3.11 0.00	40.92 -2.29 0.00	39.07 -1.93 0.00	36.53 -1.56 0.00	36.55 -1.52 0.00	41.39 -1.86 0.00	45.38 -2.44 0.00	51.61 -1.82 0.00	55.33 -2.25 0.00	60.03 -2.24 0.00	61.29 -1.64 0.00	61.93 -1.26 0.00	61.77 -1.07 0.00	68.62 -1.19 0.00	64.55 -1.32 0.00	64.77 -1.05 0.00	71.38 -1.61 0.00	65.81 -1.69 0.00	62.91 -1.68 0.00	66.51 -2.13 0.00	64.32 -1.92 0.00	58.28 -1.31 0.00	54.92 -1.12 0.00	45.51 -2.75 0.00
NEPA___ENERGY 23901	45.27 -6.59 0.00	37.64 -5.57 0.00	35.87 -5.12 0.00	33.60 -4.50 0.00	33.62 -4.45 0.00	38.11 -5.15 0.00	42.37 -5.45 0.00	47.77 -5.66 0.00	51.19 -6.39 0.00	56.36 -5.92 0.00	57.46 -5.47 0.00	58.01 -5.18 0.00	57.62 -5.22 0.00	63.95 -5.86 0.00	60.34 -5.53 0.00	60.43 -5.40 0.00	67.36 -5.62 0.00	61.76 -5.74 0.00	58.90 -5.68 0.00	61.84 -6.79 0.00	60.15 -6.09 0.00	54.34 -5.24 0.00	50.49 -5.55 0.00	41.74 -6.51 0.00
NEVERSINK___HYD 23608	54.45 2.59 0.00	45.28 2.07 0.00	42.84 1.84 0.00	39.70 1.60 0.00	39.71 1.64 0.00	45.16 1.90 0.00	50.30 2.49 0.00	56.37 2.94 0.00	61.09 3.51 0.00	67.07 3.86 -0.93	69.60 4.03 -2.65	71.19 4.17 -3.83	74.78 5.09 -6.86	79.60 5.45 -4.35	80.46 4.74 -9.84	83.01 4.87 -12.31	90.42 4.82 -12.62	82.27 4.59 -10.18	71.57 4.52 -2.46	73.44 4.80 0.00	72.33 4.70 -1.38	66.34 4.11 -2.64	59.46 3.42 0.00	50.72 2.46 0.00
NEWTON___FALLS_HYD 23847	51.80 -0.05 0.00	42.91 -0.30 0.00	40.87 -0.12 0.00	38.06 -0.04 0.00	37.92 -0.15 0.00	43.34 0.09 0.00	48.20 0.38 0.00	53.86 0.43 0.00	57.87 0.29 0.00	62.77 0.50 0.00	63.18 0.25 0.00	63.57 0.38 0.00	63.21 0.38 0.00	70.16 0.35 0.00	66.40 0.53 0.00	66.15 0.33 0.00	72.69 -0.29 0.00	67.09 -0.40 0.00	63.94 -0.65 0.00	68.22 -0.41 0.00	66.11 -0.13 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.16 -0.10 0.00
NIAGARA___ 23760	46.46 -5.39 0.00	39.28 -3.93 0.00	37.55 -3.44 0.00	35.20 -2.90 0.00	35.22 -2.86 0.00	39.66 -3.59 0.00	43.04 -4.78 0.00	49.05 -4.38 0.00	52.22 -5.35 0.00	56.36 -5.92 0.00	57.71 -5.22 0.00	58.39 -4.80 0.00	58.18 -4.65 0.00	64.50 -5.31 0.00	60.73 -5.14 0.00	60.95 -4.87 0.00	66.93 -6.06 0.00	61.89 -5.60 0.00	59.42 -5.17 0.00	62.53 -6.11 0.00	60.48 -5.76 0.00	55.42 -4.17 0.00	52.74 -3.31 0.00	43.19 -5.07 0.00
NINE_MILE_1 23575	49.99 -1.87 0.00	41.65 -1.56 0.00	39.56 -1.43 0.00	36.80 -1.30 0.00	36.78 -1.29 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.22 -2.36 0.00	59.72 -2.55 0.00	60.48 -2.45 0.00	60.79 -2.40 0.00	60.51 -2.32 0.00	67.23 -2.58 0.00	63.37 -2.50 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.07 -2.52 0.00	65.89 -2.75 0.00	63.66 -2.58 0.00	57.32 -2.26 0.00	54.08 -1.96 0.00	46.62 -1.64 0.00
NINE_MILE_2 23744	49.99 -1.87 0.00	41.65 -1.56 0.00	39.56 -1.43 0.00	36.80 -1.30 0.00	36.78 -1.29 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.22 -2.36 0.00	59.72 -2.55 0.00	60.48 -2.45 0.00	60.86 -2.34 0.00	60.51 -2.32 0.00	67.23 -2.58 0.00	63.37 -2.50 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.93 -2.56 0.00	62.07 -2.52 0.00	65.89 -2.75 0.00	63.66 -2.58 0.00	57.32 -2.26 0.00	54.08 -1.96 0.00	46.62 -1.64 0.00
NM_CAPITAL___DRP 24208	53.62 1.76 0.00	44.72 1.51 0.00	42.35 1.35 0.00	39.43 1.33 0.00	39.56 1.48 0.00	44.68 1.43 0.00	49.54 1.72 0.00	55.25 1.82 0.00	59.94 2.36 0.00	64.99 2.62 -0.09	66.22 3.02 -0.27	66.49 2.91 -0.39	66.30 2.76 -0.70	73.32 3.07 -0.44	69.97 3.10 -1.00	69.97 2.90 -1.25	75.98 2.99 0.00	70.40 2.90 0.00	67.49 2.91 0.00	71.79 3.16 0.00	69.16 2.91 0.00	61.79 2.20 0.00	58.00 1.96 0.00	49.66 1.40 0.00
NM_CENTRAL___DRP 24181	50.71 -1.14 0.00	42.22 -0.99 0.00	40.13 -0.86 0.00	37.33 -0.76 0.00	37.31 -0.76 0.00	42.43 -0.82 0.00	46.81 -1.00 0.00	52.09 -1.34 0.00	56.08 -1.50 0.00	60.78 -1.49 0.00	61.61 -1.32 0.00	61.99 -1.20 0.00	61.70 -1.13 0.00	68.62 -1.19 0.00	64.62 -1.25 0.00	64.71 -1.12 0.00	71.74 -1.24 0.00	66.14 -1.35 0.00	63.23 -1.36 0.00	67.06 -1.58 0.00	64.85 -1.39 0.00	58.34 -1.25 0.00	54.92 -1.12 0.00	47.34 -0.92 0.00
NM_FRONTIER___DRP 24179	46.51 -5.34 0.00	39.32 -3.89 0.00	37.59 -3.40 0.00	35.24 -2.86 0.00	35.26 -2.82 0.00	39.75 -3.50 0.00	43.13 -4.69 0.00	49.32 -4.11 0.00	52.51 -5.07 0.00	56.61 -5.67 0.00	58.02 -4.91 0.00	58.71 -4.49 0.00	58.50 -4.34 0.00	64.85 -4.96 0.00	61.06 -4.81 0.00	61.28 -4.54 0.00	67.29 -5.69 0.00	62.16 -5.33 0.00	59.74 -4.84 0.00	62.87 -5.77 0.00	60.81 -5.43 0.00	55.71 -3.87 0.00	53.02 -3.03 0.00	43.29 -4.97 0.00
NM_ST_REGIS___HYD 24053	51.90 0.05 0.00	43.04 -0.17 0.00	41.00 0.00 0.00	38.10 0.00 0.00	37.92 -0.15 0.00	43.38 0.13 0.00	48.15 0.33 0.00	53.86 0.43 0.00	57.92 0.35 0.00	62.77 0.50 0.00	62.93 0.00 0.00	63.13 -0.06 0.00	62.83 0.00 0.00	69.74 -0.07 0.00	65.94 0.07 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	67.02 -0.47 0.00	63.94 -0.65 0.00	68.43 -0.21 0.00	66.18 -0.07 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.36 0.10 0.00

NORTHPORT___1 23551	63.41 6.01 -5.54	63.98 4.80 -15.97	62.47 4.39 -17.09	61.60 3.89 -19.62	61.68 3.85 -19.76	62.47 4.54 -14.68	64.11 5.59 -10.70	66.77 6.36 -6.98	66.90 7.54 -1.78	72.55 8.41 -1.87	79.12 8.50 -7.70	81.10 8.66 -9.25	90.87 8.04 -19.99	86.77 8.31 -8.65	93.57 8.10 -19.59	98.63 8.29 -24.51	105.38 9.12 -23.27	94.65 8.37 -18.79	77.67 8.53 -4.56	77.77 9.13 -0.01	77.50 8.68 -2.57	74.49 7.57 -7.33	66.74 6.84 -3.86	63.41 5.36 -9.79
NORTHPORT___2 23552	63.41 6.01 -5.54	63.98 4.80 -15.97	62.47 4.39 -17.09	61.60 3.89 -19.62	61.68 3.85 -19.76	62.47 4.54 -14.68	64.11 5.59 -10.70	66.77 6.36 -6.98	66.90 7.54 -1.78	72.55 8.41 -1.87	79.12 8.50 -7.70	81.10 8.66 -9.25	90.87 8.04 -19.99	86.77 8.31 -8.65	93.57 8.10 -19.59	98.63 8.29 -24.51	105.38 9.12 -23.27	94.65 8.37 -18.79	77.67 8.53 -4.56	77.77 9.13 -0.01	77.50 8.68 -2.57	74.49 7.57 -7.33	66.74 6.84 -3.86	63.41 5.36 -9.79
NORTHPORT___3 23553	62.17 4.77 -5.54	62.81 3.63 -15.97	61.36 3.28 -17.09	60.53 2.82 -19.62	60.61 2.78 -19.76	61.30 3.37 -14.68	62.77 4.26 -10.70	65.17 4.76 -6.98	65.17 5.82 -1.78	70.86 6.73 -1.86	77.48 6.86 -7.69	79.45 7.01 -9.24	89.48 6.66 -19.98	85.50 7.05 -8.64	92.44 6.98 -19.58	97.51 7.17 -24.51	104.13 7.88 -23.26	93.49 7.22 -18.78	76.25 7.10 -4.56	76.19 7.55 0.00	76.10 7.29 -2.57	72.99 6.08 -7.32	65.17 5.27 -3.86	62.30 4.25 -9.79
NORTHPORT___4 23650	62.17 4.77 -5.54	62.81 3.63 -15.97	61.36 3.28 -17.09	60.53 2.82 -19.62	60.61 2.78 -19.76	61.30 3.37 -14.68	62.77 4.26 -10.70	65.17 4.76 -6.98	65.17 5.82 -1.78	70.86 6.73 -1.86	77.48 6.86 -7.69	79.45 7.01 -9.24	89.48 6.66 -19.98	85.50 7.05 -8.64	92.44 6.98 -19.58	97.51 7.17 -24.51	104.13 7.88 -23.26	93.49 7.22 -18.78	76.25 7.10 -4.56	76.19 7.55 0.00	76.10 7.29 -2.57	72.99 6.08 -7.32	65.17 5.27 -3.86	62.30 4.25 -9.79
NORTHPORT___IC 23718	63.41 6.01 -5.54	63.98 4.80 -15.97	62.47 4.39 -17.09	61.60 3.89 -19.62	61.68 3.85 -19.76	62.47 4.54 -14.68	64.11 5.59 -10.70	66.77 6.36 -6.98	66.90 7.54 -1.78	72.55 8.41 -1.87	79.12 8.50 -7.70	81.10 8.66 -9.25	90.87 8.04 -19.99	86.77 8.31 -8.65	93.57 8.10 -19.59	98.63 8.29 -24.51	105.38 9.12 -23.27	94.65 8.37 -18.79	77.67 8.53 -4.56	77.77 9.13 -0.01	77.50 8.68 -2.57	74.49 7.57 -7.33	66.74 6.84 -3.86	63.41 5.36 -9.79
NPX_GEN_1385_PROXY 323591	63.51 6.12 -5.54	64.06 4.88 -15.97	62.51 4.43 -17.09	61.64 3.92 -19.62	61.72 3.88 -19.76	62.56 4.63 -14.68	64.20 5.69 -10.70	66.88 6.47 -6.98	66.96 7.60 -1.78	72.67 8.53 -1.87	79.25 8.62 -7.70	81.16 8.72 -9.25	90.93 8.11 -19.99	86.84 8.38 -8.65	93.63 8.17 -19.59	98.77 8.43 -24.51	105.52 9.27 -23.27	94.79 8.50 -18.79	77.80 8.65 -4.56	77.84 9.20 -0.01	77.63 8.81 -2.57	77.48 7.69 -10.20	63.93 6.89 -0.99	63.51 5.45 -9.79
NPX_GEN_CSC 323557	64.24 6.84 -5.54	65.10 5.92 -15.97	63.45 5.37 -17.09	62.48 4.76 -19.62	62.52 4.68 -19.76	63.55 5.62 -14.68	65.40 6.89 -10.70	68.43 8.01 -6.98	68.22 8.87 -1.78	74.11 9.96 -1.87	80.95 10.32 -7.70	82.93 10.49 -9.25	92.82 9.99 -19.99	87.95 9.49 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.84 10.58 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.80 10.16 -0.01	78.56 9.74 -2.57	78.37 8.58 -10.20	64.60 7.57 -0.99	63.80 5.74 -9.79
NSINS_S_GLNS_FALLS 23858	55.07 3.21 0.00	45.89 2.68 0.00	43.50 2.50 0.00	40.42 2.32 0.00	40.55 2.47 0.00	46.06 2.81 0.00	51.36 3.54 0.00	57.12 3.69 0.00	62.18 4.61 0.00	67.08 4.61 -0.20	68.64 5.16 -0.55	68.80 4.80 -0.80	68.79 4.52 -1.44	75.54 4.82 -0.91	72.74 4.81 -2.06	72.81 4.41 -2.58	79.86 4.96 -1.91	74.57 5.53 -1.54	70.38 5.43 -0.37	74.54 5.90 0.00	72.02 5.56 -0.21	64.04 4.05 -0.40	59.63 3.59 0.00	50.96 2.70 0.00
NUCOR_STEEL___DRP 24197	49.52 -2.33 0.00	41.27 -1.94 0.00	39.27 -1.72 0.00	36.61 -1.49 0.00	36.59 -1.48 0.00	41.65 -1.60 0.00	46.05 -1.77 0.00	51.29 -2.14 0.00	55.16 -2.42 0.00	60.03 -2.24 0.00	60.92 -2.01 0.00	61.24 -1.96 0.00	61.07 -1.76 0.00	67.99 -1.82 0.00	63.96 -1.91 0.00	64.25 -1.58 0.00	71.16 -1.82 0.00	65.54 -1.96 0.00	62.45 -2.13 0.00	66.30 -2.33 0.00	64.12 -2.12 0.00	57.56 -2.03 0.00	54.03 -2.02 0.00	46.23 -2.03 0.00
NYISO_LBMP_REFERENCE 24008	51.85 0.00 0.00	43.21 0.00 0.00	41.00 0.00 0.00	38.10 0.00 0.00	38.08 0.00 0.00	43.25 0.00 0.00	47.82 0.00 0.00	53.43 0.00 0.00	57.58 0.00 0.00	62.28 0.00 0.00	62.93 0.00 0.00	63.19 0.00 0.00	62.83 0.00 0.00	69.81 0.00 0.00	65.87 0.00 0.00	65.83 0.00 0.00	72.98 0.00 0.00	67.49 0.00 0.00	64.59 0.00 0.00	68.64 0.00 0.00	66.24 0.00 0.00	59.59 0.00 0.00	56.04 0.00 0.00	48.26 0.00 0.00
NYPA_BRENTWD____GT 24164	64.08 6.69 -5.54	64.54 5.36 -15.97	62.96 4.88 -17.09	62.02 4.30 -19.62	62.10 4.26 -19.76	63.03 5.10 -14.68	64.83 6.31 -10.70	67.73 7.32 -6.98	67.88 8.52 -1.78	73.42 9.28 -1.87	79.94 9.31 -7.70	81.99 9.54 -9.25	91.94 9.11 -19.99	87.75 9.28 -8.65	94.56 9.09 -19.59	99.75 9.41 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.60 9.95 -0.01	78.42 9.61 -2.57	75.44 8.52 -7.33	67.69 7.79 -3.86	64.04 5.98 -9.79
NYPA_GOWANUS____GT5 24156	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.78 7.31 -19.59	97.57 7.24 -24.51	104.26 8.03 -23.25	93.75 7.49 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NYPA_GOWANUS____GT6 24157	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.78 7.31 -19.59	97.57 7.24 -24.51	104.26 8.03 -23.25	93.75 7.49 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16
NYPA_HARLEM__RVR__GT1 24160	57.12 5.19 -0.08	47.39 3.93 -0.24	44.53 3.53 -0.01	41.23 3.12 -0.01	41.17 3.08 -0.01	46.89 3.63 -0.01	52.47 4.49 -0.16	58.72 5.18 -0.11	63.94 6.33 -0.03	70.85 6.73 -1.85	74.96 6.73 -5.30	76.97 6.19 -7.58	83.32 6.85 -13.64	85.57 7.12 -8.64	92.11 6.65 -19.58	96.91 6.58 -24.50	103.52 7.30 -23.24	93.07 6.82 -18.76	75.90 6.78 -4.53	75.83 7.21 0.01	75.81 7.02 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
NYPA_HARLEM__RVR__GT2 24161	57.12 5.19 -0.08	47.39 3.93 -0.24	44.53 3.53 -0.01	41.23 3.12 -0.01	41.17 3.08 -0.01	46.89 3.63 -0.01	52.47 4.49 -0.16	58.72 5.18 -0.11	63.94 6.33 -0.03	70.85 6.73 -1.85	74.96 6.73 -5.30	76.97 6.19 -7.58	83.32 6.85 -13.64	85.57 7.12 -8.64	92.11 6.65 -19.58	96.91 6.58 -24.50	103.52 7.30 -23.24	93.07 6.82 -18.76	75.90 6.78 -4.53	75.83 7.21 0.01	75.81 7.02 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
NYPA_KENT____GT 24152	57.18 5.24 -0.09	47.45 3.98 -0.27	44.53 3.53 -0.01	41.15 3.05 -0.01	41.13 3.05 -0.01	46.85 3.59 -0.01	52.58 4.59 -0.18	58.94 5.40 -0.11	68.91 6.62 -4.71	75.13 7.29 -5.57	75.72 7.49 -5.30	78.10 7.27 -7.63	83.84 7.35 -13.66	85.30 7.89 -7.60	92.71 7.25 -19.59	97.44 7.11 -24.51	104.11 7.88 -23.25	93.61 7.36 -18.76	75.72 7.43 -3.71	75.72 7.96 0.88	75.72 7.68 -1.79	73.87 6.91 -7.37	85.95 6.22 -23.69	53.25 4.83 -0.16

NYPA_POUCH1____GT 24155	57.23 5.29 -0.08	47.43 3.98 -0.24	44.53 3.53 -0.01	41.11 3.01 -0.01	41.09 3.01 -0.01	46.76 3.50 -0.01	52.57 4.59 -0.16	58.89 5.34 -0.12	68.98 6.74 -4.66	74.86 7.35 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.22 8.03 -10.38	94.94 7.18 -21.88	101.89 7.04 -29.02	111.67 7.88 -30.81	96.32 7.36 -21.47	88.09 7.56 -15.94	88.20 8.03 -11.54	88.17 7.82 -14.11	75.63 7.03 -9.01	107.70 6.22 -45.43	53.29 4.87 -0.16
NYPA_VERNON____GT2 24162	57.07 5.13 -0.09	47.43 3.93 -0.29	44.49 3.48 -0.01	41.15 3.05 -0.01	41.09 3.01 -0.01	46.85 3.59 -0.01	52.60 4.59 -0.19	58.88 5.34 -0.11	68.85 6.51 -4.77	75.28 7.10 -5.90	75.53 7.30 -5.30	77.91 7.08 -7.64	83.59 7.10 -13.66	85.78 7.68 -8.29	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.14 7.30 -4.25	76.16 7.82 0.30	76.09 7.55 -2.29	72.12 6.79 -5.73	70.28 6.05 -8.19	53.10 4.68 -0.16
NYPA_VERNON____GT3 24163	57.07 5.13 -0.09	47.43 3.93 -0.29	44.49 3.48 -0.01	41.15 3.05 -0.01	41.09 3.01 -0.01	46.85 3.59 -0.01	52.60 4.59 -0.19	58.88 5.34 -0.11	68.85 6.51 -4.77	75.28 7.10 -5.90	75.53 7.30 -5.30	77.91 7.08 -7.64	83.59 7.10 -13.66	85.78 7.68 -8.29	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.14 7.30 -4.25	76.16 7.82 0.30	76.09 7.55 -2.29	72.12 6.79 -5.73	70.28 6.05 -8.19	53.10 4.68 -0.16
NYPA__ASTORIA_CC1 323568	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
NYPA__ASTORIA_CC2 323569	57.07 5.13 -0.08	47.39 3.93 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.85 3.59 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.69 6.45 -4.66	74.55 7.04 -5.23	75.47 7.24 -5.30	77.84 7.01 -7.63	83.59 7.10 -13.66	86.07 7.61 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.28 7.49 -2.55	71.20 6.73 -4.87	62.11 6.00 -0.07	53.05 4.63 -0.16
NYPA__HOLTSVILL 23794	63.98 6.59 -5.54	64.62 5.44 -15.97	63.00 4.92 -17.09	62.06 4.34 -19.62	62.13 4.30 -19.76	63.08 5.15 -14.68	64.87 6.36 -10.70	67.79 7.37 -6.98	67.82 8.46 -1.78	73.55 9.40 -1.87	80.32 9.69 -7.70	82.30 9.86 -9.25	92.19 9.36 -19.99	87.82 9.35 -8.65	94.49 9.02 -19.59	99.69 9.35 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.45 9.30 -4.56	78.60 9.95 -0.01	78.36 9.54 -2.57	75.38 8.46 -7.33	67.41 7.51 -3.86	63.80 5.74 -9.79
NYPA____HELLGATE_GT1 24158	57.12 5.19 -0.08	47.39 3.93 -0.24	44.53 3.53 -0.01	41.23 3.12 -0.01	41.17 3.08 -0.01	46.89 3.63 -0.01	52.47 4.49 -0.16	58.72 5.18 -0.11	63.94 6.33 -0.03	70.85 6.73 -1.85	75.02 6.80 -5.30	77.02 6.19 -7.63	83.34 6.85 -13.66	85.57 7.12 -8.64	92.11 6.65 -19.58	96.91 6.58 -24.50	103.52 7.30 -23.24	93.07 6.82 -18.76	75.90 6.78 -4.53	75.90 7.28 0.01	75.88 7.09 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
NYPA____HELLGATE_GT2 24159	57.12 5.19 -0.08	47.39 3.93 -0.24	44.53 3.53 -0.01	41.23 3.12 -0.01	41.17 3.08 -0.01	46.89 3.63 -0.01	52.47 4.49 -0.16	58.72 5.18 -0.11	63.94 6.33 -0.03	70.85 6.73 -1.85	75.02 6.80 -5.30	77.02 6.19 -7.63	83.34 6.85 -13.66	85.57 7.12 -8.64	92.11 6.65 -19.58	96.91 6.58 -24.50	103.52 7.30 -23.24	93.07 6.82 -18.76	75.90 6.78 -4.53	75.90 7.28 0.01	75.88 7.09 -2.54	70.90 6.44 -4.87	62.00 5.88 -0.07	52.91 4.49 -0.16
NYS_BARGE__HYD 23848	46.87 -4.98 0.00	39.54 -3.67 0.00	37.80 -3.20 0.00	35.43 -2.67 0.00	35.45 -2.63 0.00	40.01 -3.24 0.00	43.51 -4.30 0.00	50.06 -3.37 0.00	53.37 -4.20 0.00	58.23 -4.05 0.00	59.59 -3.34 0.00	60.41 -2.78 0.00	60.13 -2.70 0.00	66.67 -3.14 0.00	62.78 -3.10 0.00	62.99 -2.83 0.00	69.26 -3.72 0.00	63.92 -3.58 0.00	61.29 -3.29 0.00	64.45 -4.19 0.00	62.40 -3.84 0.00	57.03 -2.56 0.00	53.97 -2.07 0.00	43.77 -4.49 0.00
O.H_GEN_BRUCE 24063	46.46 -5.39 0.00	39.28 -3.93 0.00	37.55 -3.44 0.00	35.20 -2.90 0.00	35.22 -2.86 0.00	39.66 -3.59 0.00	43.08 -4.73 0.00	49.05 -4.38 0.00	52.28 -5.30 0.00	56.36 -5.92 0.00	57.77 -5.16 0.00	58.45 -4.74 0.00	58.25 -4.59 0.00	64.50 -5.31 0.00	60.80 -5.07 0.00	61.02 -4.81 0.00	67.00 -5.98 0.00	61.89 -5.60 0.00	59.48 -5.10 0.00	62.60 -6.04 0.00	60.55 -5.70 0.00	58.34 -4.11 -2.87	49.87 -3.31 2.87	43.24 -5.02 0.00
OAK ORCHARD__HYD 24046	48.53 -3.32 0.00	40.70 -2.51 0.00	38.86 -2.13 0.00	36.31 -1.79 0.00	36.32 -1.75 0.00	41.13 -2.12 0.00	45.09 -2.73 0.00	50.97 -2.46 0.00	54.64 -2.94 0.00	59.22 -3.05 0.00	60.35 -2.58 0.00	60.92 -2.27 0.00	60.76 -2.07 0.00	67.51 -2.30 0.00	63.57 -2.31 0.00	63.72 -2.11 0.00	70.28 -2.70 0.00	64.86 -2.63 0.00	61.94 -2.65 0.00	65.62 -3.02 0.00	63.40 -2.85 0.00	57.44 -2.15 0.00	54.14 -1.91 0.00	45.31 -2.94 0.00
OCC_CHEM__DRP 24175	46.56 -5.29 0.00	39.32 -3.89 0.00	37.63 -3.36 0.00	35.28 -2.82 0.00	35.30 -2.78 0.00	39.75 -3.50 0.00	43.13 -4.69 0.00	49.37 -4.06 0.00	52.57 -5.01 0.00	56.73 -5.54 0.00	58.15 -4.78 0.00	58.83 -4.36 0.00	58.62 -4.21 0.00	64.92 -4.89 0.00	61.20 -4.68 0.00	61.41 -4.41 0.00	67.36 -5.62 0.00	62.30 -5.20 0.00	59.81 -4.78 0.00	62.94 -5.70 0.00	60.88 -5.37 0.00	55.83 -3.75 0.00	53.07 -2.97 0.00	43.29 -4.97 0.00
OLIN_CORP_DRP 24177	46.62 -5.24 0.00	39.36 -3.85 0.00	37.63 -3.36 0.00	35.24 -2.86 0.00	35.26 -2.82 0.00	39.79 -3.46 0.00	43.23 -4.59 0.00	49.53 -3.90 0.00	52.74 -4.84 0.00	57.11 -5.17 0.00	58.46 -4.47 0.00	59.21 -3.98 0.00	59.00 -3.83 0.00	65.41 -4.40 0.00	61.59 -4.28 0.00	61.81 -4.02 0.00	67.88 -5.11 0.00	62.70 -4.79 0.00	60.19 -4.39 0.00	63.35 -5.28 0.00	61.28 -4.97 0.00	56.13 -3.46 0.00	53.24 -2.80 0.00	43.38 -4.87 0.00
ONONDAGA_REF_OCCRA 23987	50.76 -1.09 0.00	42.26 -0.95 0.00	40.18 -0.82 0.00	37.37 -0.72 0.00	37.35 -0.72 0.00	42.47 -0.78 0.00	46.91 -0.91 0.00	52.15 -1.28 0.00	56.14 -1.44 0.00	60.91 -1.37 0.00	61.73 -1.20 0.00	62.12 -1.07 0.00	61.83 -1.01 0.00	68.69 -1.12 0.00	64.75 -1.12 0.00	64.84 -0.99 0.00	71.89 -1.09 0.00	66.28 -1.21 0.00	63.29 -1.29 0.00	67.19 -1.44 0.00	64.99 -1.26 0.00	58.40 -1.19 0.00	54.98 -1.06 0.00	47.44 -0.82 0.00
ONONDAGA__COGEN 23986	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
ONTARIO__LFGE 23819	49.10 -2.75 0.00	40.92 -2.29 0.00	38.99 -2.01 0.00	36.38 -1.71 0.00	36.36 -1.71 0.00	41.35 -1.90 0.00	45.71 -2.10 0.00	51.13 -2.30 0.00	54.99 -2.59 0.00	59.91 -2.37 0.00	60.92 -2.01 0.00	61.42 -1.77 0.00	61.14 -1.70 0.00	68.06 -1.75 0.00	63.96 -1.91 0.00	64.18 -1.65 0.00	71.09 -1.90 0.00	65.47 -2.02 0.00	62.45 -2.13 0.00	66.10 -2.54 0.00	63.99 -2.25 0.00	57.62 -1.97 0.00	53.97 -2.07 0.00	45.70 -2.56 0.00

OSWEGATCHIE___HYD 24044	51.80 -0.05 0.00	42.91 -0.30 0.00	40.87 -0.12 0.00	38.06 -0.04 0.00	37.92 -0.15 0.00	43.34 0.09 0.00	48.20 0.38 0.00	53.86 0.43 0.00	57.87 0.29 0.00	62.77 0.50 0.00	63.18 0.25 0.00	63.57 0.38 0.00	63.21 0.38 0.00	70.16 0.35 0.00	66.40 0.53 0.00	66.15 0.33 0.00	72.69 -0.29 0.00	67.09 -0.40 0.00	63.94 -0.65 0.00	68.22 -0.41 0.00	66.11 -0.13 0.00	59.35 -0.24 0.00	55.65 -0.39 0.00	48.16 -0.10 0.00
OSWEGO___5 23606	50.25 -1.61 0.00	41.87 -1.34 0.00	39.77 -1.23 0.00	36.99 -1.10 0.00	37.01 -1.07 0.00	42.00 -1.25 0.00	46.29 -1.53 0.00	51.67 -1.76 0.00	55.56 -2.02 0.00	60.16 -2.12 0.00	60.92 -2.01 0.00	61.24 -1.96 0.00	60.95 -1.89 0.00	67.71 -2.09 0.00	63.83 -2.04 0.00	63.85 -1.97 0.00	70.80 -2.19 0.00	65.33 -2.16 0.00	62.52 -2.07 0.00	66.37 -2.26 0.00	64.12 -2.12 0.00	57.68 -1.91 0.00	54.42 -1.63 0.00	46.86 -1.40 0.00
OSWEGO___6 23613	50.25 -1.61 0.00	41.87 -1.34 0.00	39.77 -1.23 0.00	36.99 -1.10 0.00	37.01 -1.07 0.00	42.00 -1.25 0.00	46.29 -1.53 0.00	51.67 -1.76 0.00	55.56 -2.02 0.00	60.16 -2.12 0.00	60.92 -2.01 0.00	61.24 -1.96 0.00	60.95 -1.89 0.00	67.71 -2.09 0.00	63.83 -2.04 0.00	63.85 -1.97 0.00	70.80 -2.19 0.00	65.33 -2.16 0.00	62.52 -2.07 0.00	66.37 -2.26 0.00	64.12 -2.12 0.00	57.68 -1.91 0.00	54.42 -1.63 0.00	46.86 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	47.03 -4.82 0.00	39.62 -3.59 0.00	37.88 -3.12 0.00	35.51 -2.59 0.00	35.53 -2.55 0.00	40.10 -3.16 0.00	43.66 -4.16 0.00	50.44 -2.99 0.00	53.84 -3.74 0.00	58.41 -3.86 0.00	59.85 -3.08 0.00	60.67 -2.53 0.00	60.38 -2.45 0.00	66.95 -2.86 0.00	62.97 -2.90 0.00	63.19 -2.63 0.00	69.48 -3.50 0.00	64.12 -3.37 0.00	61.49 -3.10 0.00	64.72 -3.91 0.00	62.60 -3.64 0.00	57.26 -2.32 0.00	54.25 -1.79 0.00	43.82 -4.44 0.00
OXBOW___ 24026	46.87 -4.98 0.00	39.54 -3.67 0.00	37.80 -3.20 0.00	35.43 -2.67 0.00	35.45 -2.63 0.00	40.01 -3.24 0.00	43.47 -4.35 0.00	50.06 -3.37 0.00	53.37 -4.20 0.00	57.85 -4.42 0.00	59.22 -3.71 0.00	60.03 -3.16 0.00	59.76 -3.08 0.00	66.25 -3.56 0.00	62.32 -3.56 0.00	62.53 -3.29 0.00	68.75 -4.23 0.00	63.44 -4.05 0.00	60.90 -3.68 0.00	64.11 -4.53 0.00	62.00 -4.24 0.00	56.73 -2.86 0.00	53.86 -2.19 0.00	43.63 -4.63 0.00
PEEKSKILL___ 23653	56.05 4.20 0.00	46.41 3.20 0.00	43.82 2.83 0.00	40.53 2.44 0.00	40.51 2.44 0.00	46.15 2.90 0.00	51.60 3.78 0.00	57.76 4.33 0.00	63.05 5.47 0.00	70.15 6.04 -1.83	74.48 6.36 -5.19	77.08 6.38 -7.51	82.52 6.22 -13.46	85.11 6.77 -8.53	91.70 6.52 -19.31	96.43 6.45 -24.15	102.99 7.15 -22.85	92.55 6.61 -18.45	75.44 6.39 -4.46	75.29 6.66 0.00	75.24 6.49 -2.51	70.09 5.72 -4.78	61.03 4.99 0.00	52.07 3.81 0.00
PGE MADISON___WINDPWR 24146	52.42 0.57 0.00	43.43 0.22 0.00	41.36 0.37 0.00	38.59 0.50 0.00	38.46 0.38 0.00	44.08 0.82 0.00	49.20 1.39 0.00	54.82 1.39 0.00	58.73 1.15 0.00	64.27 1.99 0.00	65.07 2.14 0.00	65.47 2.27 0.00	65.16 2.32 0.00	72.67 2.86 0.00	68.11 2.24 0.00	68.46 2.63 0.00	75.98 2.99 0.00	69.65 2.16 0.00	66.33 1.74 0.00	70.63 1.99 0.00	68.23 1.99 0.00	61.26 1.67 0.00	56.88 0.84 0.00	48.64 0.39 0.00
PIERCEFIELD___HYD 23852	51.96 0.10 0.00	43.08 -0.13 0.00	41.04 0.04 0.00	38.17 0.08 0.00	38.00 -0.08 0.00	43.47 0.22 0.00	48.25 0.43 0.00	53.96 0.53 0.00	57.98 0.40 0.00	62.77 0.50 0.00	62.99 0.06 0.00	63.19 0.00 0.00	62.96 0.13 0.00	69.74 -0.07 0.00	66.07 0.20 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	66.95 -0.54 0.00	63.81 -0.78 0.00	68.36 -0.27 0.00	66.24 0.00 0.00	59.35 -0.24 0.00	55.71 -0.34 0.00	48.40 0.14 0.00
PINELAWN_CC_1 323563	63.57 6.17 -5.54	64.02 4.84 -15.97	62.43 4.35 -17.09	61.52 3.81 -19.62	61.60 3.77 -19.76	62.47 4.54 -14.68	64.20 5.69 -10.70	66.99 6.57 -6.98	67.24 7.89 -1.78	73.11 8.97 -1.87	79.75 9.12 -7.70	81.73 9.29 -9.25	91.75 8.92 -19.99	87.88 9.42 -8.65	94.62 9.16 -19.59	99.75 9.41 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.45 9.30 -4.56	78.53 9.88 -0.01	78.36 9.54 -2.57	75.08 8.16 -7.33	67.08 7.17 -3.86	63.60 5.55 -9.79
PJM_GEN_KEystone 24065	46.16 -5.70 -0.01	43.21 0.00 0.00	40.91 -0.08 0.00	38.02 -0.08 0.00	38.00 -0.08 0.00	43.21 -0.04 0.00	48.25 0.43 0.00	54.08 0.64 -0.01	58.96 1.04 -0.35	59.37 -3.99 -1.08	67.77 1.95 -2.89	69.40 2.02 -4.18	72.31 1.95 -7.53	76.40 2.02 -4.57	78.55 2.04 -10.63	81.15 2.04 -13.28	76.62 -8.54 -12.18	79.49 1.96 -10.04	69.03 1.87 -2.57	70.24 1.65 0.05	69.46 1.79 -1.43	66.87 1.61 -5.67	54.19 1.01 2.86	48.32 0.05 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	62.58 5.19 -5.54	63.20 4.02 -15.97	61.65 3.57 -17.09	60.84 3.12 -19.62	60.92 3.08 -19.76	61.60 3.68 -14.68	63.20 4.69 -10.70	65.81 5.40 -6.98	65.92 6.56 -1.78	71.68 7.54 -1.87	78.18 7.55 -7.70	80.15 7.71 -9.25	90.24 7.41 -19.99	86.42 7.96 -8.65	93.30 7.84 -19.59	98.30 7.96 -24.51	105.01 8.76 -23.27	94.31 8.03 -18.79	77.03 7.88 -4.56	77.02 8.37 -0.01	76.97 8.15 -2.57	76.64 6.85 -10.20	63.03 6.00 -0.99	62.73 4.68 -9.79
PLEASANTVLY___LBMP 24000	55.74 3.89 0.00	46.23 3.02 0.00	43.70 2.71 0.00	40.46 2.36 0.00	40.44 2.36 0.00	46.02 2.77 0.00	51.36 3.54 0.00	57.54 4.11 0.00	62.64 5.07 0.00	70.00 5.60 -2.12	74.90 5.98 -6.00	77.87 6.00 -8.67	84.23 5.84 -15.55	86.01 6.35 -9.85	94.31 6.13 -22.31	99.78 6.06 -27.90	106.41 6.57 -26.86	95.31 6.14 -21.68	75.77 5.94 -5.25	74.88 6.25 0.00	75.22 6.03 -2.95	70.46 5.24 -5.62	60.69 4.65 0.00	51.78 3.52 0.00
POLETTI___ 23519	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.95 2.86 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	67.82 6.22 -4.02	70.92 6.79 -1.86	75.18 6.99 -5.27	77.76 6.95 -7.62	83.28 6.79 -13.66	85.79 7.33 -8.65	92.45 6.98 -19.59	97.24 6.91 -24.51	103.82 7.59 -23.25	93.34 7.09 -18.76	76.10 6.98 -4.54	75.98 7.34 0.00	75.95 7.15 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.06	52.90 4.49 -0.15
PORT_JEFF_3 23555	64.14 6.74 -5.54	64.75 5.57 -15.97	63.13 5.04 -17.09	62.17 4.46 -19.62	62.25 4.42 -19.76	63.21 5.28 -14.68	65.02 6.50 -10.70	67.89 7.48 -6.98	67.94 8.58 -1.78	73.48 9.34 -1.87	80.19 9.57 -7.70	82.11 9.67 -9.25	92.00 9.17 -19.99	87.61 9.15 -8.65	94.16 8.70 -19.59	99.42 9.08 -24.51	106.33 10.07 -23.27	95.53 9.25 -18.79	78.26 9.11 -4.56	78.46 9.81 -0.01	78.23 9.41 -2.57	75.68 8.76 -7.33	67.80 7.90 -3.86	64.09 6.03 -9.79
PORT_JEFF_4 23616	64.14 6.74 -5.54	64.75 5.57 -15.97	63.13 5.04 -17.09	62.17 4.46 -19.62	62.25 4.42 -19.76	63.21 5.28 -14.68	65.02 6.50 -10.70	67.89 7.48 -6.98	67.94 8.58 -1.78	73.48 9.34 -1.87	80.19 9.57 -7.70	82.11 9.67 -9.25	92.00 9.17 -19.99	87.61 9.15 -8.65	94.16 8.70 -19.59	99.42 9.08 -24.51	106.33 10.07 -23.27	95.53 9.25 -18.79	78.26 9.11 -4.56	78.46 9.81 -0.01	78.23 9.41 -2.57	75.68 8.76 -7.33	67.80 7.90 -3.86	64.09 6.03 -9.79
PORT_JEFF_IC 23713	64.29 6.90 -5.54	64.84 5.66 -15.97	63.21 5.12 -17.09	62.25 4.53 -19.62	62.33 4.49 -19.76	63.29 5.36 -14.68	65.06 6.55 -10.70	68.06 7.64 -6.98	68.11 8.75 -1.78	73.73 9.59 -1.87	80.38 9.75 -7.70	82.18 9.73 -9.25	92.06 9.24 -19.99	87.68 9.21 -8.65	94.29 8.83 -19.59	99.56 9.22 -24.51	106.47 10.22 -23.27	95.66 9.38 -18.79	78.38 9.24 -4.56	78.53 9.88 -0.01	78.29 9.47 -2.57	75.86 8.94 -7.33	67.92 8.01 -3.86	64.18 6.13 -9.79

PPL PILGRIM_ST_GT1 24216	64.08 6.69 -5.54	64.54 5.36 -15.97	62.96 4.88 -17.09	62.02 4.30 -19.62	62.10 4.26 -19.76	63.03 5.10 -14.68	64.83 6.31 -10.70	67.73 7.32 -6.98	67.88 8.52 -1.78	73.42 9.28 -1.87	79.94 9.31 -7.70	81.99 9.54 -9.25	91.94 9.11 -19.99	87.75 9.28 -8.65	94.56 9.09 -19.59	99.75 9.41 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.60 9.95 -0.01	78.42 9.61 -2.57	75.44 8.52 -7.33	67.69 7.79 -3.86	64.04 5.98 -9.79
PPL PILGRIM_ST_GT2 24217	64.08 6.69 -5.54	64.54 5.36 -15.97	62.96 4.88 -17.09	62.02 4.30 -19.62	62.10 4.26 -19.76	63.03 5.10 -14.68	64.83 6.31 -10.70	67.73 7.32 -6.98	67.88 8.52 -1.78	73.42 9.28 -1.87	79.94 9.31 -7.70	81.99 9.54 -9.25	91.94 9.11 -19.99	87.75 9.28 -8.65	94.56 9.09 -19.59	99.75 9.41 -24.51	106.62 10.36 -23.27	95.80 9.52 -18.79	78.51 9.36 -4.56	78.60 9.95 -0.01	78.42 9.61 -2.57	75.44 8.52 -7.33	67.69 7.79 -3.86	64.04 5.98 -9.79
PPL_SHRM_GT3 24213	64.29 6.90 -5.54	65.19 6.01 -15.97	63.49 5.41 -17.09	62.51 4.80 -19.62	62.59 4.76 -19.76	63.59 5.67 -14.68	65.49 6.98 -10.70	68.54 8.12 -6.98	68.28 8.92 -1.78	74.11 9.96 -1.87	81.01 10.38 -7.70	83.00 10.55 -9.25	92.94 10.12 -19.99	88.02 9.56 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.91 10.66 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.87 10.23 -0.01	78.62 9.80 -2.57	75.56 8.64 -7.33	67.52 7.62 -3.86	63.80 5.74 -9.79
PPL_SHRM_GT4 24214	64.29 6.90 -5.54	65.19 6.01 -15.97	63.49 5.41 -17.09	62.51 4.80 -19.62	62.59 4.76 -19.76	63.59 5.67 -14.68	65.49 6.98 -10.70	68.54 8.12 -6.98	68.28 8.92 -1.78	74.11 9.96 -1.87	81.01 10.38 -7.70	83.00 10.55 -9.25	92.94 10.12 -19.99	88.02 9.56 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.91 10.66 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.87 10.23 -0.01	78.62 9.80 -2.57	75.56 8.64 -7.33	67.52 7.62 -3.86	63.80 5.74 -9.79
PROJECT___ORANGE 1 24174	50.71 -1.14 0.00	42.22 -0.99 0.00	40.13 -0.86 0.00	37.33 -0.76 0.00	37.31 -0.76 0.00	42.43 -0.82 0.00	46.81 -1.00 0.00	52.04 -1.39 0.00	56.02 -1.55 0.00	60.78 -1.49 0.00	61.61 -1.32 0.00	61.99 -1.20 0.00	61.70 -1.13 0.00	68.55 -1.26 0.00	64.62 -1.25 0.00	64.71 -1.12 0.00	71.67 -1.31 0.00	66.14 -1.35 0.00	63.17 -1.42 0.00	67.06 -1.58 0.00	64.79 -1.46 0.00	58.28 -1.31 0.00	54.87 -1.18 0.00	47.34 -0.92 0.00
PROJECT___ORANGE 2 24166	50.71 -1.14 0.00	42.22 -0.99 0.00	40.13 -0.86 0.00	37.33 -0.76 0.00	37.31 -0.76 0.00	42.43 -0.82 0.00	46.81 -1.00 0.00	52.04 -1.39 0.00	56.02 -1.55 0.00	60.78 -1.49 0.00	61.61 -1.32 0.00	61.99 -1.20 0.00	61.70 -1.13 0.00	68.55 -1.26 0.00	64.62 -1.25 0.00	64.71 -1.12 0.00	71.67 -1.31 0.00	66.14 -1.35 0.00	63.17 -1.42 0.00	67.06 -1.58 0.00	64.79 -1.46 0.00	58.28 -1.31 0.00	54.87 -1.18 0.00	47.34 -0.92 0.00
PYRITES___HYD 24023	52.79 0.93 0.00	43.64 0.43 0.00	41.61 0.61 0.00	38.74 0.65 0.00	38.49 0.42 0.00	44.16 0.91 0.00	49.16 1.34 0.00	54.98 1.55 0.00	59.02 1.44 0.00	64.02 1.74 0.00	64.19 1.26 0.00	64.46 1.26 0.00	64.15 1.32 0.00	71.21 1.40 0.00	67.39 1.52 0.00	67.01 1.18 0.00	73.86 0.88 0.00	68.17 0.67 0.00	64.97 0.39 0.00	69.60 0.96 0.00	67.44 1.19 0.00	60.48 0.89 0.00	56.60 0.56 0.00	49.13 0.87 0.00
RAMAPO___LBMP 323565	55.95 4.10 0.00	46.32 3.11 0.00	43.74 2.75 0.00	40.50 2.40 0.00	40.47 2.40 0.00	46.06 2.81 0.00	51.55 3.73 0.00	57.65 4.22 0.00	62.87 5.30 0.00	69.91 5.92 -1.72	74.03 6.23 -4.87	76.49 6.26 -7.04	81.56 6.09 -12.63	84.44 6.63 -8.00	90.45 6.46 -18.12	94.87 6.39 -22.66	101.22 7.01 -21.23	91.11 6.48 -17.13	75.00 6.26 -4.15	75.09 6.45 0.00	74.87 6.29 -2.33	69.63 5.60 -4.44	60.92 4.88 0.00	51.97 3.72 0.00
RANKINE____ 23646	46.56 -5.29 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.05 -3.05 0.00	35.07 -3.01 0.00	39.62 -3.63 0.00	43.23 -4.59 0.00	49.74 -3.69 0.00	53.09 -4.49 0.00	57.73 -4.55 0.00	59.09 -3.84 0.00	59.84 -3.35 0.00	59.57 -3.27 0.00	66.04 -3.77 0.00	62.18 -3.69 0.00	62.40 -3.42 0.00	68.68 -4.31 0.00	63.31 -4.18 0.00	60.71 -3.88 0.00	63.83 -4.80 0.00	61.87 -4.37 0.00	56.43 -3.16 0.00	53.35 -2.69 0.00	43.34 -4.92 0.00
RAVENSWOOD_GT2_1 24244	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	68.00 6.28 -4.15	70.99 6.85 -1.86	75.24 7.05 -5.27	77.76 6.95 -7.62	83.34 6.85 -13.66	85.86 7.40 -8.65	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.17 7.04 -4.54	76.12 7.48 0.00	76.08 7.29 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
RAVENSWOOD_GT2_2 24245	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	68.00 6.28 -4.15	70.99 6.85 -1.86	75.24 7.05 -5.27	77.76 6.95 -7.62	83.34 6.85 -13.66	85.86 7.40 -8.65	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.17 7.04 -4.54	76.12 7.48 0.00	76.08 7.29 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
RAVENSWOOD_GT2_3 24246	56.91 4.98 -0.08	46.97 3.76 0.00	44.36 3.36 0.00	40.99 2.90 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.22 4.40 0.00	58.66 5.13 -0.10	68.06 6.33 -4.15	71.05 6.91 -1.86	75.31 7.11 -5.27	77.82 7.01 -7.62	83.40 6.91 -13.66	85.93 7.47 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.23 7.10 -4.54	76.19 7.55 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.07	52.95 4.54 -0.16
RAVENSWOOD_GT2_4 24247	56.91 4.98 -0.08	46.97 3.76 0.00	44.36 3.36 0.00	40.99 2.90 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.22 4.40 0.00	58.66 5.13 -0.10	68.06 6.33 -4.15	71.05 6.91 -1.86	75.31 7.11 -5.27	77.82 7.01 -7.62	83.40 6.91 -13.66	85.93 7.47 -8.65	92.58 7.11 -19.59	97.37 7.04 -24.51	103.97 7.74 -23.25	93.48 7.22 -18.76	76.23 7.10 -4.54	76.19 7.55 0.00	76.15 7.35 -2.55	71.07 6.61 -4.87	61.99 5.88 -0.07	52.95 4.54 -0.16
RAVENSWOOD_GT3_1 24248	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	68.00 6.28 -4.15	70.99 6.85 -1.86	75.24 7.05 -5.27	77.76 6.95 -7.62	83.34 6.85 -13.66	85.86 7.40 -8.65	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.17 7.04 -4.54	76.12 7.48 0.00	76.08 7.29 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
RAVENSWOOD_GT3_2 24249	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	68.00 6.28 -4.15	70.99 6.85 -1.86	75.24 7.05 -5.27	77.76 6.95 -7.62	83.34 6.85 -13.66	85.86 7.40 -8.65	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.17 7.04 -4.54	76.12 7.48 0.00	76.08 7.29 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
RAVENSWOOD_GT3_3 24250	56.96 5.03 -0.08	47.01 3.80 0.00	44.40 3.40 0.00	41.03 2.93 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.72 5.18 -0.10	68.12 6.39 -4.15	71.11 6.97 -1.86	75.37 7.17 -5.27	77.95 7.14 -7.62	83.46 6.97 -13.66	86.07 7.61 -8.65	92.64 7.18 -19.59	97.44 7.11 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.30 7.17 -4.54	76.25 7.62 0.00	76.22 7.42 -2.55	71.07 6.61 -4.87	62.05 5.94 -0.07	53.00 4.58 -0.16

RAVENSWOOD_GT3_4 24251	56.96 5.03 -0.08	47.01 3.80 0.00	44.40 3.40 0.00	41.03 2.93 0.00	40.97 2.89 0.00	46.71 3.46 0.00	52.26 4.45 0.00	58.72 5.18 -0.10	68.12 6.39 -4.15	71.11 6.97 -1.86	75.37 7.17 -5.27	77.95 7.14 -7.62	83.46 6.97 -13.66	86.07 7.61 -8.65	92.64 7.18 -19.59	97.44 7.11 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.30 7.17 -4.54	76.25 7.62 0.00	76.22 7.42 -2.55	71.07 6.61 -4.87	62.05 5.94 -0.07	53.00 4.58 -0.16
RAVENSWOOD_GT_1 23729	57.07 5.13 -0.09	47.43 3.93 -0.29	44.49 3.48 -0.01	41.15 3.05 -0.01	41.09 3.01 -0.01	46.85 3.59 -0.01	52.60 4.59 -0.19	58.88 5.34 -0.11	68.85 6.51 -4.77	75.28 7.10 -5.90	75.53 7.30 -5.30	77.91 7.08 -7.64	83.59 7.10 -13.66	85.78 7.68 -8.29	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.14 7.30 -4.25	76.16 7.82 0.30	76.09 7.55 -2.29	72.12 6.79 -5.73	70.28 6.05 -8.19	53.10 4.68 -0.16
RAVENSWOOD_GT_10 24258	56.86 4.93 -0.08	46.90 3.72 0.02	44.32 3.32 0.00	40.95 2.86 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.15 4.35 0.02	58.61 5.08 -0.10	67.89 6.22 -4.10	70.61 6.79 -1.54	75.18 6.99 -5.26	77.76 6.95 -7.61	83.34 6.85 -13.66	85.82 7.40 -8.61	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.13 7.04 -4.51	76.08 7.48 0.03	75.99 7.22 -2.52	71.05 6.50 -4.97	62.82 5.77 -1.00	52.91 4.49 -0.16
RAVENSWOOD_GT_11 24259	56.86 4.93 -0.08	46.90 3.72 0.02	44.32 3.32 0.00	40.95 2.86 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.15 4.35 0.02	58.61 5.08 -0.10	67.89 6.22 -4.10	70.61 6.79 -1.54	75.18 6.99 -5.26	77.76 6.95 -7.61	83.34 6.85 -13.66	85.82 7.40 -8.61	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.13 7.04 -4.51	76.08 7.48 0.03	75.99 7.22 -2.52	71.05 6.50 -4.97	62.82 5.77 -1.00	52.91 4.49 -0.16
RAVENSWOOD_GT_4 24252	56.80 4.87 -0.08	46.77 3.72 0.15	44.27 3.28 0.00	40.95 2.86 0.00	40.85 2.78 0.00	46.58 3.33 0.00	52.02 4.30 0.10	58.61 5.08 -0.10	67.62 6.22 -3.82	68.83 6.79 0.24	75.16 6.99 -5.25	77.75 6.95 -7.60	83.28 6.79 -13.66	85.59 7.40 -8.38	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.34 7.09 -18.76	75.88 6.98 -4.32	75.82 7.41 0.23	75.82 7.22 -2.35	71.60 6.50 -5.52	68.06 5.77 -6.24	52.86 4.44 -0.16
RAVENSWOOD_GT_5 24254	56.80 4.87 -0.08	46.77 3.72 0.15	44.27 3.28 0.00	40.95 2.86 0.00	40.85 2.78 0.00	46.58 3.33 0.00	52.02 4.30 0.10	58.61 5.08 -0.10	67.62 6.22 -3.82	68.83 6.79 0.24	75.16 6.99 -5.25	77.75 6.95 -7.60	83.28 6.79 -13.66	85.59 7.40 -8.38	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.34 7.09 -18.76	75.88 6.98 -4.32	75.82 7.41 0.23	75.82 7.22 -2.35	71.60 6.50 -5.52	68.06 5.77 -6.24	52.86 4.44 -0.16
RAVENSWOOD_GT_6 24253	56.80 4.87 -0.08	46.77 3.72 0.15	44.27 3.28 0.00	40.95 2.86 0.00	40.85 2.78 0.00	46.58 3.33 0.00	52.02 4.30 0.10	58.61 5.08 -0.10	67.62 6.22 -3.82	68.83 6.79 0.24	75.16 6.99 -5.25	77.75 6.95 -7.60	83.28 6.79 -13.66	85.59 7.40 -8.38	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.34 7.09 -18.76	75.88 6.98 -4.32	75.82 7.41 0.23	75.82 7.22 -2.35	71.60 6.50 -5.52	68.06 5.77 -6.24	52.86 4.44 -0.16
RAVENSWOOD_GT_7 24255	56.80 4.87 -0.08	46.77 3.72 0.15	44.27 3.28 0.00	40.95 2.86 0.00	40.85 2.78 0.00	46.58 3.33 0.00	52.02 4.30 0.10	58.61 5.08 -0.10	67.62 6.22 -3.82	68.83 6.79 0.24	75.16 6.99 -5.25	77.75 6.95 -7.60	83.28 6.79 -13.66	85.59 7.40 -8.38	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.34 7.09 -18.76	75.88 6.98 -4.32	75.82 7.41 0.23	75.82 7.22 -2.35	71.60 6.50 -5.52	68.06 5.77 -6.24	52.86 4.44 -0.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.86 4.93 -0.08	46.90 3.72 0.02	44.32 3.32 0.00	40.95 2.86 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.15 4.35 0.02	58.61 5.08 -0.10	67.89 6.22 -4.10	70.61 6.79 -1.54	75.18 6.99 -5.26	77.76 6.95 -7.61	83.34 6.85 -13.66	85.82 7.40 -8.61	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.13 7.04 -4.51	76.08 7.48 0.03	75.99 7.22 -2.52	71.05 6.50 -4.97	62.82 5.77 -1.00	52.91 4.49 -0.16
RAVENSWOOD_GT_9 24257	56.86 4.93 -0.08	46.90 3.72 0.02	44.32 3.32 0.00	40.95 2.86 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.15 4.35 0.02	58.61 5.08 -0.10	67.89 6.22 -4.10	70.61 6.79 -1.54	75.18 6.99 -5.26	77.76 6.95 -7.61	83.34 6.85 -13.66	85.82 7.40 -8.61	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.13 7.04 -4.51	76.08 7.48 0.03	75.99 7.22 -2.52	71.05 6.50 -4.97	62.82 5.77 -1.00	52.91 4.49 -0.16
RAVENSWOOD___1 23533	57.07 5.13 -0.08	47.34 3.89 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.81 3.55 -0.01	52.52 4.54 -0.16	58.88 5.34 -0.11	68.75 6.51 -4.66	74.62 7.10 -5.24	75.53 7.30 -5.30	77.90 7.08 -7.63	83.59 7.10 -13.66	86.14 7.68 -8.65	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.42 7.30 -4.54	76.46 7.82 0.00	76.35 7.55 -2.55	71.26 6.79 -4.87	62.17 6.05 -0.07	53.10 4.68 -0.16
RAVENSWOOD___2 23534	57.07 5.13 -0.08	47.34 3.89 -0.24	44.49 3.48 -0.01	41.15 3.05 -0.01	41.05 2.97 -0.01	46.81 3.55 -0.01	52.52 4.54 -0.16	58.83 5.29 -0.11	68.75 6.51 -4.66	74.60 7.10 -5.22	75.53 7.30 -5.30	77.90 7.08 -7.63	83.59 7.10 -13.66	86.14 7.68 -8.65	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.42 7.30 -4.54	76.39 7.76 0.00	76.35 7.55 -2.55	71.26 6.79 -4.87	62.17 6.05 -0.07	53.10 4.68 -0.16
RAVENSWOOD___3 23535	56.86 4.93 -0.08	46.93 3.72 0.00	44.32 3.32 0.00	40.99 2.90 0.00	40.89 2.82 0.00	46.63 3.37 0.00	52.17 4.35 0.00	58.61 5.08 -0.10	68.00 6.28 -4.15	70.99 6.85 -1.86	75.24 7.05 -5.27	77.76 6.95 -7.62	83.34 6.85 -13.66	85.86 7.40 -8.65	92.51 7.05 -19.59	97.31 6.98 -24.51	103.89 7.66 -23.25	93.41 7.15 -18.76	76.17 7.04 -4.54	76.12 7.48 0.00	76.08 7.29 -2.55	70.95 6.50 -4.87	61.94 5.83 -0.07	52.91 4.49 -0.16
RAVENSWOOD___4 23820	57.02 5.08 -0.08	47.29 3.89 -0.20	44.49 3.48 -0.01	41.11 3.01 -0.01	41.05 2.97 -0.01	46.81 3.55 -0.01	52.49 4.54 -0.13	58.83 5.29 -0.11	68.59 6.45 -4.56	73.95 7.10 -4.57	75.52 7.30 -5.29	77.90 7.08 -7.63	83.59 7.10 -13.66	86.49 7.68 -9.01	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.71 7.30 -4.82	76.69 7.76 -0.30	76.61 7.55 -2.81	70.35 6.73 -4.03	54.12 6.00 7.92	53.05 4.63 -0.16
RCPL_TRUST___DRP 24196	56.85 4.93 -0.07	46.97 3.76 0.00	44.36 3.36 0.00	40.99 2.90 0.00	40.93 2.86 0.00	46.67 3.42 0.00	52.22 4.40 0.00	58.71 5.18 -0.10	67.79 6.33 -3.88	71.11 6.97 -1.86	75.43 7.24 -5.27	78.01 7.20 -7.62	83.53 7.04 -13.66	86.14 7.68 -8.65	92.78 7.31 -19.59	97.57 7.24 -24.51	104.19 7.96 -23.25	93.61 7.36 -18.76	76.30 7.17 -4.54	76.19 7.55 0.00	76.08 7.29 -2.55	71.01 6.55 -4.87	61.93 5.83 -0.06	52.90 4.49 -0.15
RENSSELAER___COGEN 23796	53.46 1.61 0.00	44.59 1.38 0.00	42.23 1.23 0.00	39.32 1.22 0.00	39.45 1.37 0.00	44.51 1.25 0.00	49.35 1.53 0.00	55.09 1.66 0.00	59.77 2.19 0.00	64.83 2.43 -0.13	66.06 2.77 -0.36	66.44 2.72 -0.53	66.35 2.58 -0.94	73.27 2.86 -0.60	70.13 2.90 -1.36	70.15 2.63 -1.70	76.67 2.70 -0.98	70.99 2.70 -0.79	67.49 2.71 -0.19	71.59 2.95 0.00	69.07 2.72 -0.11	61.82 2.03 -0.21	57.84 1.79 0.00	49.56 1.30 0.00

REVERE_CPDRP 24186	52.53 0.67 0.00	43.60 0.39 0.00	41.45 0.45 0.00	38.63 0.53 0.00	38.49 0.42 0.00	43.95 0.69 0.00	48.77 0.96 0.00	54.34 0.91 0.00	58.56 0.98 0.00	63.71 1.43 0.00	64.44 1.51 0.00	64.84 1.64 0.00	64.53 1.70 0.00	71.90 2.09 0.00	67.72 1.84 0.00	67.80 1.97 0.00	75.03 2.04 0.00	69.05 1.55 0.00	65.88 1.29 0.00	70.08 1.44 0.00	67.70 1.46 0.00	60.90 1.31 0.00	56.94 0.90 0.00	48.93 0.68 0.00
ROCHESTER_9_IC 23652	49.21 -2.64 0.00	41.22 -1.99 0.00	39.40 -1.60 0.00	36.80 -1.30 0.00	36.82 -1.26 0.00	41.70 -1.56 0.00	45.76 -2.06 0.00	51.77 -1.66 0.00	55.56 -2.02 0.00	60.35 -1.93 0.00	61.48 -1.45 0.00	62.18 -1.01 0.00	62.02 -0.82 0.00	68.97 -0.84 0.00	64.82 -1.05 0.00	65.04 -0.79 0.00	71.67 -1.31 0.00	66.08 -1.42 0.00	63.10 -1.49 0.00	66.85 -1.78 0.00	64.59 -1.66 0.00	58.40 -1.19 0.00	54.98 -1.06 0.00	45.89 -2.36 0.00
ROSETON___1 23587	55.64 3.79 0.00	46.15 2.94 0.00	43.62 2.62 0.00	40.38 2.29 0.00	40.36 2.28 0.00	45.93 2.68 0.00	51.21 3.40 0.00	57.38 3.95 0.00	62.53 4.95 0.00	69.31 5.48 -1.55	73.12 5.79 -4.40	75.37 5.81 -6.36	79.90 5.66 -11.41	83.25 6.21 -7.23	88.23 5.99 -16.36	92.15 5.86 -20.47	98.45 6.35 -19.11	88.86 5.94 -15.43	74.07 5.75 -3.73	74.68 6.04 0.00	74.17 5.83 -2.10	68.65 5.06 -4.00	60.53 4.48 0.00	51.68 3.43 0.00
ROSETON___2 23588	55.64 3.79 0.00	46.15 2.94 0.00	43.62 2.62 0.00	40.38 2.29 0.00	40.36 2.28 0.00	45.93 2.68 0.00	51.21 3.40 0.00	57.38 3.95 0.00	62.53 4.95 0.00	69.31 5.48 -1.55	73.12 5.79 -4.40	75.37 5.81 -6.36	79.90 5.66 -11.41	83.25 6.21 -7.23	88.23 5.99 -16.36	92.15 5.86 -20.47	98.45 6.35 -19.11	88.86 5.94 -15.43	74.07 5.75 -3.73	74.68 6.04 0.00	74.17 5.83 -2.10	68.65 5.06 -4.00	60.53 4.48 0.00	51.68 3.43 0.00
RUSSELL___1 23602	47.86 -3.99 0.00	40.57 -2.64 0.00	38.78 -2.21 0.00	36.27 -1.83 0.00	36.32 -1.75 0.00	40.92 -2.34 0.00	44.76 -3.06 0.00	50.92 -2.51 0.00	54.87 -2.71 0.00	59.47 -2.80 0.00	60.60 -2.33 0.00	61.30 -1.90 0.00	61.20 -1.63 0.00	68.06 -1.75 0.00	63.76 -2.11 0.00	64.11 -1.71 0.00	70.72 -2.26 0.00	65.06 -2.43 0.00	61.94 -2.65 0.00	65.75 -2.88 0.00	63.59 -2.65 0.00	57.32 -2.26 0.00	53.69 -2.35 0.00	44.78 -3.47 0.00
RUSSELL___2 23532	47.86 -3.99 0.00	40.57 -2.64 0.00	38.78 -2.21 0.00	36.27 -1.83 0.00	36.32 -1.75 0.00	40.92 -2.34 0.00	44.76 -3.06 0.00	50.92 -2.51 0.00	54.87 -2.71 0.00	59.47 -2.80 0.00	60.60 -2.33 0.00	61.30 -1.90 0.00	61.20 -1.63 0.00	68.06 -1.75 0.00	63.76 -2.11 0.00	64.11 -1.71 0.00	70.72 -2.26 0.00	65.06 -2.43 0.00	61.94 -2.65 0.00	65.75 -2.88 0.00	63.59 -2.65 0.00	57.32 -2.26 0.00	53.69 -2.35 0.00	44.78 -3.47 0.00
RUSSELL___3 23549	48.48 -3.37 0.00	40.75 -2.46 0.00	39.03 -1.97 0.00	36.50 -1.60 0.00	36.52 -1.56 0.00	41.13 -2.12 0.00	45.09 -2.73 0.00	51.08 -2.35 0.00	54.87 -2.71 0.00	59.47 -2.80 0.00	60.60 -2.33 0.00	61.24 -1.96 0.00	61.14 -1.70 0.00	67.92 -1.88 0.00	63.90 -1.98 0.00	64.11 -1.71 0.00	70.72 -2.26 0.00	65.20 -2.29 0.00	62.20 -2.39 0.00	65.96 -2.68 0.00	63.73 -2.52 0.00	57.62 -1.97 0.00	54.19 -1.85 0.00	45.27 -2.99 0.00
RUSSELL___4 23556	47.91 -3.94 0.00	40.57 -2.64 0.00	38.78 -2.21 0.00	36.27 -1.83 0.00	36.32 -1.75 0.00	40.92 -2.34 0.00	44.76 -3.06 0.00	50.92 -2.51 0.00	54.87 -2.71 0.00	59.47 -2.80 0.00	60.60 -2.33 0.00	61.30 -1.90 0.00	61.20 -1.63 0.00	68.06 -1.75 0.00	63.76 -2.11 0.00	64.11 -1.71 0.00	70.65 -2.34 0.00	65.06 -2.43 0.00	61.94 -2.65 0.00	65.75 -2.88 0.00	63.59 -2.65 0.00	57.32 -2.26 0.00	53.75 -2.30 0.00	44.78 -3.47 0.00
RUSSELL___STATION 23914	48.48 -3.37 0.00	40.75 -2.46 0.00	39.03 -1.97 0.00	36.50 -1.60 0.00	36.52 -1.56 0.00	41.13 -2.12 0.00	45.09 -2.73 0.00	51.08 -2.35 0.00	54.87 -2.71 0.00	59.47 -2.80 0.00	60.60 -2.33 0.00	61.24 -1.96 0.00	61.14 -1.70 0.00	67.92 -1.88 0.00	63.90 -1.98 0.00	64.11 -1.71 0.00	70.72 -2.26 0.00	65.20 -2.29 0.00	62.20 -2.39 0.00	65.96 -2.68 0.00	63.73 -2.52 0.00	57.62 -1.97 0.00	54.19 -1.85 0.00	45.27 -2.99 0.00
S SALMON___HYD 24043	51.13 -0.73 0.00	42.52 -0.69 0.00	40.42 -0.57 0.00	37.64 -0.46 0.00	37.58 -0.49 0.00	42.82 -0.43 0.00	47.43 -0.38 0.00	52.84 -0.59 0.00	56.77 -0.81 0.00	61.65 -0.62 0.00	62.36 -0.57 0.00	62.75 -0.44 0.00	62.46 -0.38 0.00	69.32 -0.49 0.00	65.35 -0.53 0.00	65.43 -0.39 0.00	72.33 -0.66 0.00	66.62 -0.88 0.00	63.62 -0.97 0.00	67.68 -0.96 0.00	65.58 -0.66 0.00	58.99 -0.60 0.00	55.37 -0.67 0.00	47.73 -0.53 0.00
SELKIRK___II 23799	53.05 1.19 0.00	44.29 1.08 0.00	41.94 0.94 0.00	39.01 0.91 0.00	39.03 0.95 0.00	44.20 0.95 0.00	48.92 1.10 0.00	54.61 1.18 0.00	59.13 1.55 0.00	64.02 1.74 0.00	64.94 2.01 0.00	65.15 1.96 0.00	64.66 1.82 0.00	71.76 1.95 0.00	67.91 2.04 0.00	67.67 1.84 0.00	74.88 1.90 0.00	69.32 1.82 0.00	66.52 1.94 0.00	70.69 2.06 0.00	68.17 1.92 0.00	61.08 1.49 0.00	57.33 1.29 0.00	49.13 0.87 0.00
SELKIRK___I 23801	53.51 1.66 0.00	44.64 1.43 0.00	42.27 1.27 0.00	39.28 1.18 0.00	39.29 1.22 0.00	44.51 1.25 0.00	49.20 1.39 0.00	54.93 1.50 0.00	59.48 1.90 0.00	64.40 2.06 -0.07	65.47 2.33 -0.21	65.83 2.34 -0.30	65.57 2.20 -0.54	72.52 2.37 -0.34	69.01 2.37 -0.77	69.02 2.24 -0.96	75.32 2.34 0.00	69.72 2.23 0.00	66.85 2.26 0.00	71.04 2.40 0.00	68.50 2.25 0.00	61.44 1.85 0.00	57.67 1.63 0.00	49.42 1.16 0.00
SENECA OSWGO___HYD 24041	50.30 -1.56 0.00	41.91 -1.30 0.00	39.81 -1.19 0.00	37.03 -1.07 0.00	37.05 -1.03 0.00	42.09 -1.17 0.00	46.38 -1.43 0.00	51.72 -1.71 0.00	55.62 -1.96 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	63.98 -1.84 0.00	70.87 -2.12 0.00	65.47 -2.02 0.00	62.65 -1.94 0.00	66.44 -2.20 0.00	64.26 -1.99 0.00	57.80 -1.79 0.00	54.47 -1.57 0.00	46.96 -1.30 0.00
SENECA___ENERGY 23797	49.00 -2.85 0.00	40.83 -2.38 0.00	38.86 -2.13 0.00	36.23 -1.87 0.00	36.25 -1.83 0.00	41.18 -2.08 0.00	45.43 -2.39 0.00	50.76 -2.67 0.00	54.53 -3.05 0.00	59.22 -3.05 0.00	60.22 -2.71 0.00	60.73 -2.46 0.00	60.57 -2.26 0.00	67.44 -2.37 0.00	63.43 -2.44 0.00	63.65 -2.17 0.00	70.50 -2.48 0.00	64.86 -2.63 0.00	61.94 -2.65 0.00	65.41 -3.23 0.00	63.40 -2.85 0.00	57.03 -2.56 0.00	53.47 -2.58 0.00	45.65 -2.61 0.00
SHOEMAKER___GT 23640	55.27 3.42 0.00	45.85 2.64 0.00	43.33 2.34 0.00	40.15 2.06 0.00	40.13 2.06 0.00	45.68 2.42 0.00	50.97 3.16 0.00	57.01 3.58 0.00	61.95 4.38 0.00	68.65 4.92 -1.46	72.28 5.22 -4.12	74.40 5.25 -5.96	78.68 5.15 -10.69	82.17 5.58 -6.77	86.62 5.40 -15.34	90.35 5.33 -19.19	97.13 5.91 -18.23	87.68 5.47 -14.72	73.44 5.30 -3.56	74.13 5.49 0.00	73.61 5.37 -2.00	68.11 4.71 -3.82	60.13 4.09 0.00	51.35 3.09 0.00
SHOREHAM_IC_1 23715	64.29 6.90 -5.54	65.19 6.01 -15.97	63.49 5.41 -17.09	62.51 4.80 -19.62	62.59 4.76 -19.76	63.59 5.67 -14.68	65.49 6.98 -10.70	68.54 8.12 -6.98	68.28 8.92 -1.78	74.11 9.96 -1.87	81.01 10.38 -7.70	83.00 10.55 -9.25	92.94 10.12 -19.99	88.02 9.56 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.91 10.66 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.87 10.23 -0.01	78.62 9.80 -2.57	75.56 8.64 -7.33	67.52 7.62 -3.86	63.80 5.74 -9.79

SHOREHAM_IC_2 23716	64.29 6.90 -5.54	65.19 6.01 -15.97	63.49 5.41 -17.09	62.51 4.80 -19.62	62.59 4.76 -19.76	63.59 5.67 -14.68	65.49 6.98 -10.70	68.54 8.12 -6.98	68.28 8.92 -1.78	74.11 9.96 -1.87	81.01 10.38 -7.70	83.00 10.55 -9.25	92.94 10.12 -19.99	88.02 9.56 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.91 10.66 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.87 10.23 -0.01	78.62 9.80 -2.57	75.56 8.64 -7.33	67.52 7.62 -3.86	63.80 5.74 -9.79
SISSONVILLE____ 23735	51.96 0.10 0.00	43.08 -0.13 0.00	41.04 0.04 0.00	38.17 0.08 0.00	38.00 -0.08 0.00	43.47 0.22 0.00	48.25 0.43 0.00	53.96 0.53 0.00	57.98 0.40 0.00	62.77 0.50 0.00	62.99 0.06 0.00	63.19 0.00 0.00	62.96 0.13 0.00	69.74 -0.07 0.00	66.07 0.20 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	66.95 -0.54 0.00	63.81 -0.78 0.00	68.36 -0.27 0.00	66.24 0.00 0.00	59.35 -0.24 0.00	55.71 -0.34 0.00	48.40 0.14 0.00
SITHE_IND_GS1 24169	49.99 -1.87 0.00	41.65 -1.56 0.00	39.60 -1.39 0.00	36.84 -1.26 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.16 -2.42 0.00	59.66 -2.62 0.00	60.41 -2.52 0.00	60.79 -2.40 0.00	60.45 -2.39 0.00	67.16 -2.65 0.00	63.30 -2.57 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.00 -2.58 0.00	65.82 -2.81 0.00	63.59 -2.65 0.00	57.26 -2.32 0.00	54.03 -2.02 0.00	46.62 -1.64 0.00
SITHE_IND_GS2 24170	49.99 -1.87 0.00	41.65 -1.56 0.00	39.60 -1.39 0.00	36.84 -1.26 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.16 -2.42 0.00	59.66 -2.62 0.00	60.41 -2.52 0.00	60.79 -2.40 0.00	60.45 -2.39 0.00	67.16 -2.65 0.00	63.30 -2.57 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.00 -2.58 0.00	65.82 -2.81 0.00	63.59 -2.65 0.00	57.26 -2.32 0.00	54.03 -2.02 0.00	46.62 -1.64 0.00
SITHE_IND_GS3 24171	49.99 -1.87 0.00	41.65 -1.56 0.00	39.60 -1.39 0.00	36.84 -1.26 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.16 -2.42 0.00	59.66 -2.62 0.00	60.41 -2.52 0.00	60.79 -2.40 0.00	60.45 -2.39 0.00	67.16 -2.65 0.00	63.30 -2.57 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.00 -2.58 0.00	65.82 -2.81 0.00	63.59 -2.65 0.00	57.26 -2.32 0.00	54.03 -2.02 0.00	46.62 -1.64 0.00
SITHE_IND_GS4 24172	49.99 -1.87 0.00	41.65 -1.56 0.00	39.60 -1.39 0.00	36.84 -1.26 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.16 -2.42 0.00	59.66 -2.62 0.00	60.41 -2.52 0.00	60.79 -2.40 0.00	60.45 -2.39 0.00	67.16 -2.65 0.00	63.30 -2.57 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.00 -2.58 0.00	65.82 -2.81 0.00	63.59 -2.65 0.00	57.26 -2.32 0.00	54.03 -2.02 0.00	46.62 -1.64 0.00
SITHE____BATAVIA 24024	47.91 -3.94 0.00	40.31 -2.90 0.00	38.54 -2.46 0.00	36.12 -1.98 0.00	36.13 -1.94 0.00	40.87 -2.38 0.00	44.66 -3.16 0.00	51.19 -2.24 0.00	54.76 -2.82 0.00	59.66 -2.62 0.00	60.98 -1.95 0.00	61.74 -1.45 0.00	61.51 -1.32 0.00	68.27 -1.54 0.00	64.23 -1.65 0.00	64.44 -1.38 0.00	70.94 -2.04 0.00	65.40 -2.09 0.00	62.58 -2.00 0.00	66.03 -2.61 0.00	63.93 -2.32 0.00	58.16 -1.43 0.00	54.87 -1.18 0.00	44.78 -3.47 0.00
SITHE____INDEPEND 23800	49.99 -1.87 0.00	41.65 -1.56 0.00	39.60 -1.39 0.00	36.84 -1.26 0.00	36.82 -1.26 0.00	41.78 -1.47 0.00	46.00 -1.82 0.00	51.35 -2.08 0.00	55.16 -2.42 0.00	59.66 -2.62 0.00	60.41 -2.52 0.00	60.79 -2.40 0.00	60.45 -2.39 0.00	67.16 -2.65 0.00	63.30 -2.57 0.00	63.39 -2.44 0.00	70.21 -2.77 0.00	64.86 -2.63 0.00	62.00 -2.58 0.00	65.82 -2.81 0.00	63.59 -2.65 0.00	57.26 -2.32 0.00	54.03 -2.02 0.00	46.62 -1.64 0.00
SITHE____MASSENA 23902	51.59 -0.26 0.00	42.91 -0.30 0.00	40.79 -0.20 0.00	37.91 -0.19 0.00	37.81 -0.27 0.00	43.12 -0.13 0.00	47.72 -0.10 0.00	53.38 -0.05 0.00	57.46 -0.12 0.00	62.09 -0.19 0.00	62.30 -0.63 0.00	62.44 -0.76 0.00	62.21 -0.63 0.00	69.18 -0.63 0.00	65.15 -0.72 0.00	65.10 -0.72 0.00	72.11 -0.88 0.00	66.75 -0.74 0.00	63.68 -0.90 0.00	67.95 -0.69 0.00	65.65 -0.60 0.00	58.87 -0.72 0.00	55.43 -0.62 0.00	48.11 -0.14 0.00
SITHE____OGDNSBRG 24021	54.19 2.33 0.00	44.64 1.43 0.00	42.64 1.64 0.00	39.77 1.68 0.00	39.45 1.37 0.00	45.42 2.16 0.00	50.73 2.92 0.00	56.64 3.21 0.00	60.74 3.17 0.00	66.07 3.80 0.00	66.27 3.34 0.00	66.54 3.35 0.00	66.23 3.39 0.00	73.51 3.70 0.00	69.43 3.56 0.00	69.12 3.29 0.00	76.27 3.28 0.00	70.40 2.90 0.00	67.04 2.45 0.00	71.93 3.29 0.00	69.69 3.44 0.00	62.51 2.92 0.00	58.28 2.24 0.00	50.53 2.27 0.00
SITHE____STERLING 23777	52.16 0.31 0.00	43.30 0.09 0.00	41.16 0.16 0.00	38.32 0.23 0.00	38.27 0.19 0.00	43.60 0.35 0.00	48.34 0.53 0.00	53.86 0.43 0.00	58.04 0.46 0.00	63.09 0.81 0.00	63.87 0.94 0.00	64.21 1.01 0.00	63.90 1.07 0.00	71.14 1.33 0.00	67.06 1.19 0.00	67.08 1.25 0.00	74.30 1.31 0.00	68.44 0.94 0.00	65.36 0.78 0.00	69.46 0.82 0.00	67.17 0.93 0.00	60.36 0.77 0.00	56.55 0.50 0.00	48.60 0.34 0.00
SOUTH CAIRO____GT 23612	55.33 3.47 0.00	46.02 2.81 0.00	43.45 2.46 0.00	40.31 2.21 0.00	40.36 2.28 0.00	45.81 2.55 0.00	51.02 3.20 0.00	57.06 3.63 0.00	62.24 4.66 0.00	68.09 5.17 -0.64	70.22 5.47 -1.81	71.32 5.50 -2.63	72.95 5.40 -4.71	78.79 6.00 -2.98	78.42 5.80 -6.75	79.87 5.60 -8.45	86.33 5.84 -7.50	79.15 5.60 -6.06	71.54 5.49 -1.47	74.54 5.90 0.00	72.90 5.83 -0.82	66.10 4.95 -1.57	60.19 4.15 0.00	51.35 3.09 0.00
SOUTH HAMPTN____IC 23720	65.33 7.93 -5.54	65.96 6.78 -15.97	64.23 6.15 -17.09	63.16 5.45 -19.62	63.24 5.41 -19.76	64.37 6.44 -14.68	66.36 7.84 -10.70	69.71 9.30 -6.98	69.89 10.54 -1.78	76.10 11.96 -1.87	83.21 12.59 -7.70	85.34 12.89 -9.25	95.27 12.44 -19.99	90.61 12.15 -8.65	97.19 11.73 -19.59	102.58 12.24 -24.51	109.83 13.58 -23.27	98.77 12.49 -18.79	81.03 11.88 -4.56	81.34 12.70 -0.01	80.94 12.12 -2.57	77.41 10.49 -7.33	68.98 9.08 -3.86	64.91 6.85 -9.79
SOUTHOLD____IC 23719	68.18 10.79 -5.54	68.38 9.20 -15.97	66.49 8.40 -17.09	65.26 7.54 -19.62	65.30 7.46 -19.76	66.75 8.82 -14.68	69.03 10.52 -10.70	73.08 12.66 -6.98	73.75 14.39 -1.78	80.77 16.63 -1.87	88.44 17.81 -7.70	90.77 18.33 -9.25	100.86 18.03 -19.99	96.47 18.01 -8.65	102.72 17.26 -19.59	108.38 18.04 -24.51	116.25 20.00 -23.27	104.64 18.36 -18.79	86.14 16.99 -4.56	86.83 18.19 -0.01	86.31 17.49 -2.57	81.58 14.66 -7.33	72.51 12.61 -3.86	67.51 9.46 -9.79
ST LAWRENCE____ 23600	51.23 -0.62 0.00	42.61 -0.60 0.00	40.46 -0.53 0.00	37.60 -0.50 0.00	37.54 -0.53 0.00	42.73 -0.52 0.00	47.24 -0.57 0.00	53.00 -0.43 0.00	57.00 -0.58 0.00	61.53 -0.75 0.00	61.80 -1.13 0.00	61.93 -1.26 0.00	61.64 -1.19 0.00	68.55 -1.26 0.00	64.55 -1.32 0.00	64.57 -1.25 0.00	71.53 -1.46 0.00	66.21 -1.28 0.00	63.29 -1.29 0.00	67.40 -1.24 0.00	65.12 -1.13 0.00	58.40 -1.19 0.00	55.03 -1.01 0.00	47.73 -0.53 0.00
STATION 5_MISC_HYD 23604	47.65 -4.20 0.00	40.14 -3.07 0.00	38.29 -2.71 0.00	35.81 -2.29 0.00	35.87 -2.21 0.00	40.66 -2.60 0.00	44.90 -2.92 0.00	51.13 -2.30 0.00	55.04 -2.53 0.00	59.72 -2.55 0.00	61.17 -1.76 0.00	62.06 -1.14 0.00	61.89 -0.94 0.00	68.90 -0.91 0.00	64.49 -1.38 0.00	65.04 -0.79 0.00	71.82 -1.17 0.00	66.08 -1.42 0.00	62.78 -1.81 0.00	66.58 -2.06 0.00	64.52 -1.72 0.00	57.74 -1.85 0.00	53.91 -2.13 0.00	44.83 -3.43 0.00

STEEL___WIND 323596	46.56 -5.29 0.00	39.19 -4.02 0.00	37.43 -3.57 0.00	35.09 -3.01 0.00	35.11 -2.97 0.00	39.62 -3.63 0.00	43.27 -4.54 0.00	49.80 -3.63 0.00	53.14 -4.43 0.00	57.79 -4.48 0.00	59.15 -3.78 0.00	59.91 -3.29 0.00	59.63 -3.20 0.00	66.11 -3.70 0.00	62.25 -3.62 0.00	62.47 -3.36 0.00	68.75 -4.23 0.00	63.38 -4.12 0.00	60.78 -3.81 0.00	63.90 -4.74 0.00	61.94 -4.31 0.00	56.55 -3.04 0.00	53.41 -2.63 0.00	43.34 -4.92 0.00
STURGEON_POOL_HYD 23609	57.04 5.19 0.00	47.31 4.10 0.00	44.68 3.69 0.00	41.37 3.28 0.00	41.39 3.31 0.00	47.19 3.94 0.00	52.69 4.88 0.00	59.15 5.72 0.00	64.37 6.79 0.00	70.66 7.47 -0.91	73.31 7.80 -2.58	74.82 7.90 -3.73	77.25 7.73 -6.69	82.56 8.52 -4.24	83.50 8.04 -9.59	85.86 8.03 -12.00	92.93 8.83 -11.11	84.63 8.17 -8.97	74.64 7.88 -2.17	76.87 8.24 0.00	75.35 7.88 -1.22	68.71 6.79 -2.33	62.21 6.16 0.00	52.99 4.73 0.00
SYRACUSE___ENERGY_ST1 323597	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
SYRACUSE___ENERGY_ST2 323598	50.30 -1.56 0.00	41.91 -1.30 0.00	39.85 -1.15 0.00	37.07 -1.03 0.00	37.05 -1.03 0.00	42.13 -1.12 0.00	46.43 -1.39 0.00	51.61 -1.82 0.00	55.56 -2.02 0.00	60.22 -2.06 0.00	61.04 -1.89 0.00	61.36 -1.83 0.00	61.07 -1.76 0.00	67.85 -1.95 0.00	63.96 -1.91 0.00	64.05 -1.78 0.00	70.94 -2.04 0.00	65.47 -2.02 0.00	62.58 -2.00 0.00	66.44 -2.20 0.00	64.19 -2.05 0.00	57.80 -1.79 0.00	54.75 -1.29 0.00	47.25 -1.01 0.00
SYRACUSE___POWER 24017	50.76 -1.09 0.00	42.26 -0.95 0.00	40.18 -0.82 0.00	37.37 -0.72 0.00	37.35 -0.72 0.00	42.47 -0.78 0.00	46.91 -0.91 0.00	52.15 -1.28 0.00	56.14 -1.44 0.00	60.91 -1.37 0.00	61.73 -1.20 0.00	62.12 -1.07 0.00	61.83 -1.01 0.00	68.69 -1.12 0.00	64.75 -1.12 0.00	64.84 -0.99 0.00	71.89 -1.09 0.00	66.28 -1.21 0.00	63.29 -1.29 0.00	67.19 -1.44 0.00	64.99 -1.26 0.00	58.40 -1.19 0.00	54.98 -1.06 0.00	47.44 -0.82 0.00
Stony___Brook 24151	64.29 6.90 -5.54	64.84 5.66 -15.97	63.21 5.12 -17.09	62.25 4.53 -19.62	62.33 4.49 -19.76	63.29 5.36 -14.68	65.06 6.55 -10.70	68.06 7.64 -6.98	68.11 8.75 -1.78	73.73 9.59 -1.87	80.38 9.75 -7.70	82.18 9.73 -9.25	92.06 9.24 -19.99	87.68 9.21 -8.65	94.29 8.83 -19.59	99.56 9.22 -24.51	106.47 10.22 -23.27	95.66 9.38 -18.79	78.38 9.24 -4.56	78.53 9.88 -0.01	78.29 9.47 -2.57	75.86 8.94 -7.33	67.92 8.01 -3.86	64.18 6.13 -9.79
UNION___PROCESSING_DRP 323587	48.53 -3.32 0.00	40.70 -2.51 0.00	38.86 -2.13 0.00	36.31 -1.79 0.00	36.32 -1.75 0.00	41.13 -2.12 0.00	45.09 -2.73 0.00	50.97 -2.46 0.00	54.64 -2.94 0.00	59.22 -3.05 0.00	60.35 -2.58 0.00	60.92 -2.27 0.00	60.76 -2.07 0.00	67.51 -2.30 0.00	63.57 -2.31 0.00	63.72 -2.11 0.00	70.28 -2.70 0.00	64.86 -2.63 0.00	61.94 -2.65 0.00	65.62 -3.02 0.00	63.40 -2.85 0.00	57.44 -2.15 0.00	54.14 -1.91 0.00	45.31 -2.94 0.00
UPPER HUDSON___HYD 24058	54.65 2.80 0.00	45.59 2.38 0.00	43.21 2.21 0.00	40.15 2.06 0.00	40.28 2.21 0.00	45.76 2.51 0.00	50.97 3.16 0.00	56.74 3.31 0.00	61.84 4.26 0.00	66.51 4.05 -0.19	68.06 4.59 -0.54	68.15 4.17 -0.78	68.13 3.90 -1.40	74.74 4.05 -0.89	71.90 4.02 -2.01	71.96 3.62 -2.51	79.07 4.23 -1.86	73.99 4.99 -1.50	69.86 4.91 -0.36	74.06 5.42 0.00	71.55 5.10 -0.20	63.61 3.63 -0.39	59.24 3.19 0.00	50.62 2.36 0.00
UPPER RAQUET___HYD 24056	51.96 0.10 0.00	43.08 -0.13 0.00	41.04 0.04 0.00	38.17 0.08 0.00	38.00 -0.08 0.00	43.47 0.22 0.00	48.25 0.43 0.00	53.96 0.53 0.00	57.98 0.40 0.00	62.77 0.50 0.00	62.99 0.06 0.00	63.19 0.00 0.00	62.96 0.13 0.00	69.74 -0.07 0.00	66.07 0.20 0.00	65.69 -0.13 0.00	72.47 -0.51 0.00	66.95 -0.54 0.00	63.81 -0.78 0.00	68.36 -0.27 0.00	66.24 0.00 0.00	59.35 -0.24 0.00	55.71 -0.34 0.00	48.40 0.14 0.00
VISCHER___FERRY HYD 24020	54.45 2.59 0.00	45.37 2.16 0.00	43.00 2.01 0.00	40.00 1.90 0.00	40.09 2.02 0.00	45.42 2.16 0.00	50.45 2.63 0.00	56.21 2.78 0.00	61.03 3.45 0.00	66.07 3.67 -0.12	67.43 4.15 -0.34	67.73 4.04 -0.50	67.56 3.83 -0.89	74.63 4.26 -0.56	71.36 4.22 -1.28	71.37 3.95 -1.60	78.12 4.23 -0.90	72.41 4.18 -0.73	68.96 4.20 -0.18	73.10 4.46 0.00	70.58 4.24 -0.10	62.99 3.22 -0.19	58.90 2.86 0.00	50.38 2.12 0.00
WADING RIVER_IC_1 23522	64.24 6.84 -5.54	65.10 5.92 -15.97	63.45 5.37 -17.09	62.48 4.76 -19.62	62.52 4.68 -19.76	63.55 5.62 -14.68	65.40 6.89 -10.70	68.43 8.01 -6.98	68.22 8.87 -1.78	74.11 9.96 -1.87	80.95 10.32 -7.70	82.93 10.49 -9.25	92.82 9.99 -19.99	87.95 9.49 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.84 10.58 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.80 10.16 -0.01	78.56 9.74 -2.57	75.50 8.58 -7.33	67.47 7.57 -3.86	63.80 5.74 -9.79
WADING RIVER_IC_2 23547	64.24 6.84 -5.54	65.10 5.92 -15.97	63.45 5.37 -17.09	62.48 4.76 -19.62	62.52 4.68 -19.76	63.55 5.62 -14.68	65.40 6.89 -10.70	68.43 8.01 -6.98	68.22 8.87 -1.78	74.11 9.96 -1.87	80.95 10.32 -7.70	82.93 10.49 -9.25	92.82 9.99 -19.99	87.95 9.49 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.84 10.58 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.80 10.16 -0.01	78.56 9.74 -2.57	75.50 8.58 -7.33	67.47 7.57 -3.86	63.80 5.74 -9.79
WADING RIVER_IC_3 23601	64.24 6.84 -5.54	65.10 5.92 -15.97	63.45 5.37 -17.09	62.48 4.76 -19.62	62.52 4.68 -19.76	63.55 5.62 -14.68	65.40 6.89 -10.70	68.43 8.01 -6.98	68.22 8.87 -1.78	74.11 9.96 -1.87	80.95 10.32 -7.70	82.93 10.49 -9.25	92.82 9.99 -19.99	87.95 9.49 -8.65	94.62 9.16 -19.59	99.95 9.61 -24.51	106.84 10.58 -23.27	96.07 9.79 -18.79	78.64 9.49 -4.56	78.80 10.16 -0.01	78.56 9.74 -2.57	75.50 8.58 -7.33	67.47 7.57 -3.86	63.80 5.74 -9.79
WALDEN___HYDRO 24148	55.95 4.10 0.00	46.36 3.15 0.00	43.74 2.75 0.00	40.50 2.40 0.00	40.47 2.40 0.00	46.15 2.90 0.00	51.60 3.78 0.00	57.81 4.38 0.00	63.11 5.53 0.00	69.84 6.17 -1.40	73.45 6.54 -3.97	75.58 6.64 -5.75	79.61 6.47 -10.31	83.46 7.12 -6.53	87.51 6.85 -14.79	91.10 6.78 -18.50	97.46 7.37 -17.10	88.11 6.82 -13.80	74.45 6.52 -3.34	75.43 6.79 0.00	74.75 6.62 -1.88	68.95 5.78 -3.58	61.09 5.04 0.00	52.02 3.76 0.00
WARRENSBURG___ 23737	54.86 3.01 0.00	45.72 2.51 0.00	43.33 2.34 0.00	40.27 2.17 0.00	40.40 2.32 0.00	45.93 2.68 0.00	51.16 3.35 0.00	56.96 3.53 0.00	61.90 4.32 0.00	66.58 4.11 -0.19	68.06 4.59 -0.54	68.15 4.17 -0.78	68.07 3.83 -1.40	74.60 3.91 -0.89	71.77 3.89 -2.01	71.82 3.49 -2.51	78.93 4.09 -1.86	73.85 4.86 -1.50	69.99 5.04 -0.36	74.26 5.63 0.00	71.81 5.37 -0.20	63.85 3.87 -0.39	59.46 3.42 0.00	50.77 2.51 0.00
WATERSIDE___6 8 9 23538	57.02 5.08 -0.08	47.29 3.89 -0.20	44.49 3.48 -0.01	41.11 3.01 -0.01	41.05 2.97 -0.01	46.81 3.55 -0.01	52.49 4.54 -0.13	58.83 5.29 -0.11	68.59 6.45 -4.56	73.95 7.10 -4.57	75.52 7.30 -5.29	77.90 7.08 -7.63	83.59 7.10 -13.66	86.49 7.68 -9.01	92.64 7.18 -19.59	97.37 7.04 -24.51	104.04 7.81 -23.25	93.55 7.29 -18.76	76.71 7.30 -4.82	76.69 7.76 -0.30	76.61 7.55 -2.81	70.35 6.73 -4.03	54.12 6.00 7.92	53.05 4.63 -0.16

WEST BABYLON___IC 23714	64.14 6.74 -5.54	64.54 5.36 -15.97	62.92 4.84 -17.09	61.98 4.27 -19.62	62.06 4.23 -19.76	62.99 5.06 -14.68	64.78 6.26 -10.70	67.73 7.32 -6.98	67.99 8.64 -1.78	73.92 9.78 -1.87	80.63 10.01 -7.70	82.62 10.17 -9.25	92.63 9.80 -19.99	88.72 10.26 -8.65	95.41 9.95 -19.59	100.54 10.20 -24.51	107.57 11.31 -23.27	96.67 10.39 -18.79	79.22 10.08 -4.56	79.42 10.78 -0.01	79.22 10.40 -2.57	75.86 8.94 -7.33	67.80 7.90 -3.86	64.13 6.08 -9.79
WEST CANADA___HYD 24049	52.32 0.47 0.00	43.56 0.35 0.00	41.32 0.33 0.00	38.40 0.30 0.00	38.38 0.30 0.00	43.60 0.35 0.00	48.25 0.43 0.00	53.91 0.48 0.00	58.10 0.52 0.00	62.90 0.62 0.00	63.62 0.69 0.00	63.89 0.70 0.00	63.53 0.69 0.00	70.58 0.77 0.00	66.60 0.72 0.00	66.55 0.72 0.00	73.79 0.80 0.00	68.24 0.74 0.00	65.30 0.71 0.00	69.39 0.75 0.00	66.97 0.73 0.00	60.18 0.60 0.00	56.60 0.56 0.00	48.69 0.43 0.00
WESTERN_NY_WIND 24143	47.91 -3.94 0.00	40.31 -2.90 0.00	38.49 -2.50 0.00	36.08 -2.02 0.00	36.10 -1.98 0.00	40.83 -2.42 0.00	44.61 -3.20 0.00	51.13 -2.30 0.00	54.76 -2.82 0.00	59.60 -2.68 0.00	60.98 -1.95 0.00	61.74 -1.45 0.00	61.51 -1.32 0.00	68.27 -1.54 0.00	64.23 -1.65 0.00	64.44 -1.38 0.00	70.87 -2.12 0.00	65.40 -2.09 0.00	62.58 -2.00 0.00	66.03 -2.61 0.00	63.86 -2.38 0.00	58.16 -1.43 0.00	54.87 -1.18 0.00	44.74 -3.52 0.00
YORK___WARBASSE 23770	57.28 5.34 -0.08	47.47 4.02 -0.24	44.57 3.57 -0.01	41.19 3.09 -0.01	41.17 3.08 -0.01	46.85 3.59 -0.01	52.62 4.64 -0.16	58.99 5.45 -0.11	68.98 6.74 -4.66	74.92 7.41 -5.24	75.91 7.68 -5.30	78.28 7.46 -7.63	83.97 7.48 -13.66	88.29 8.10 -10.38	92.84 7.38 -19.59	97.57 7.24 -24.51	104.33 8.10 -23.25	93.82 7.56 -18.76	88.15 7.62 -15.94	88.34 8.17 -11.54	88.24 7.88 -14.11	75.69 7.09 -9.01	101.57 6.33 -39.19	53.34 4.92 -0.16