

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/03/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	64.45 5.70 0.00	53.57 4.42 0.00	53.21 4.30 0.00	51.46 4.21 0.00	53.82 4.35 0.00	63.77 5.16 0.00	77.21 7.46 0.00	79.97 7.33 -9.44	83.01 7.16 -13.07	85.99 7.25 -15.66	82.10 6.98 -13.86	78.46 6.78 -11.65	78.30 6.61 -13.18	75.16 6.21 -13.51	73.80 6.19 -12.31	73.53 5.90 -14.97	80.31 6.27 -19.54	98.63 7.92 -24.14	96.52 7.70 -23.05	89.15 7.76 -15.07	78.34 6.86 -11.33	72.17 6.79 -5.29	64.22 5.25 -11.29	59.15 5.43 -1.99
74TH STREET_GT_1 24260	64.63 5.88 0.00	53.77 4.62 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.01 5.39 0.00	77.56 7.81 0.00	80.29 7.65 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.73 7.02 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.57 8.02 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.05 7.09 -8.86	79.86 5.44 -26.74	59.36 5.64 -1.99
74TH STREET_GT_2 24261	64.63 5.88 0.00	53.77 4.62 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.01 5.39 0.00	77.56 7.81 0.00	80.29 7.65 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.73 7.02 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.57 8.02 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.05 7.09 -8.86	79.86 5.44 -26.74	59.36 5.64 -1.99
ADK HUDSON___FALLS 24011	63.28 4.52 0.00	52.69 3.54 0.00	52.33 3.42 0.00	50.66 3.40 0.00	52.88 3.41 0.00	62.83 4.22 0.00	76.16 6.42 0.00	81.43 5.88 -12.34	85.81 5.90 -17.12	89.33 5.74 -20.51	84.68 5.27 -18.16	80.34 5.04 -15.26	80.47 4.91 -17.05	76.35 4.71 -16.18	74.17 4.65 -14.22	74.10 4.37 -17.07	84.83 4.74 -25.59	101.24 6.52 -28.15	101.44 6.51 -29.16	92.53 6.50 -19.71	80.45 5.47 -14.82	73.90 4.99 -8.82	66.69 3.72 -15.29	58.43 4.03 -2.67
ADK RESOURCE___RCVRY 23798	63.28 4.52 0.00	52.69 3.54 0.00	52.33 3.42 0.00	50.66 3.40 0.00	52.88 3.41 0.00	62.83 4.22 0.00	76.16 6.42 0.00	81.43 5.88 -12.34	85.81 5.90 -17.12	89.33 5.74 -20.51	84.68 5.27 -18.16	80.34 5.04 -15.26	80.47 4.91 -17.05	76.35 4.71 -16.18	74.17 4.65 -14.22	74.10 4.37 -17.07	84.83 4.74 -25.59	101.24 6.52 -28.15	101.44 6.51 -29.16	92.53 6.50 -19.71	80.45 5.47 -14.82	73.90 4.99 -8.82	66.69 3.72 -15.29	58.43 4.03 -2.67
ADK S GLENS___FALLS 24028	63.28 4.52 0.00	52.69 3.54 0.00	52.33 3.42 0.00	50.66 3.40 0.00	52.88 3.41 0.00	62.83 4.22 0.00	76.16 6.42 0.00	81.43 5.88 -12.34	85.81 5.90 -17.12	89.33 5.74 -20.51	84.68 5.27 -18.16	80.34 5.04 -15.26	80.47 4.91 -17.05	76.35 4.71 -16.18	74.17 4.65 -14.22	74.10 4.37 -17.07	84.83 4.74 -25.59	101.24 6.52 -28.15	101.44 6.51 -29.16	92.53 6.50 -19.71	80.45 5.47 -14.82	73.90 4.99 -8.82	66.69 3.72 -15.29	58.43 4.03 -2.67
ADK_NYS___DAM 23527	62.22 3.47 0.00	51.85 2.70 0.00	51.64 2.74 0.00	50.00 2.74 0.00	52.18 2.72 0.00	61.78 3.17 0.00	74.42 4.67 0.00	79.45 4.23 -12.01	83.76 4.33 -16.64	87.30 4.29 -19.94	82.82 3.92 -17.65	78.65 3.78 -14.83	78.76 3.69 -16.57	74.73 3.55 -15.73	72.66 3.54 -13.82	72.57 3.32 -16.59	82.97 3.60 -24.87	98.49 4.53 -27.40	98.56 4.41 -28.38	89.94 4.44 -19.18	78.55 3.97 -14.43	72.46 3.79 -8.59	65.47 2.91 -14.88	57.43 3.10 -2.60
AIR_PRODUCTS___DRP 24190	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59
ALBANY___1 23571	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59
ALBANY___2 23572	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59
ALBANY___3 23573	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59
ALBANY___4 23574	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59

ALCOA_RYNLDS___DRP 24188	57.93 -0.82 0.00	49.00 -0.15 0.00	48.81 -0.10 0.00	47.11 -0.14 0.00	49.31 -0.15 0.00	58.50 -0.12 0.00	68.63 -1.12 0.00	62.32 -0.88 0.00	61.97 -0.82 0.00	62.32 -0.76 0.00	60.40 -0.86 0.00	59.13 -0.90 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.47 -0.83 0.00	51.92 -0.74 0.00	53.52 -0.98 0.00	65.70 -0.87 0.00	64.86 -0.92 0.00	65.39 -0.93 0.00	59.31 -0.84 0.00	59.25 -0.84 0.00	46.87 -0.81 0.00	50.95 -0.78 0.00
ALLEGHENY___COGEN 23514	56.52 -2.23 0.00	46.99 -2.16 0.00	46.75 -2.15 0.00	45.18 -2.08 0.00	47.58 -1.88 0.00	57.91 -0.70 0.00	69.40 -0.35 0.00	64.40 -0.51 -1.70	64.51 -0.63 -2.36	65.11 -0.76 -2.79	62.80 -0.92 -2.47	60.78 -1.32 -2.08	59.48 -1.35 -2.32	56.35 -1.33 -2.24	55.70 -1.60 -2.00	53.51 -1.47 -2.32	56.66 -1.36 -3.52	69.83 -0.60 -3.87	69.58 -0.20 -4.00	68.63 -0.40 -2.71	61.35 -0.84 -2.04	59.92 -1.38 -1.21	47.93 -1.86 -2.10	49.60 -2.64 -0.51
AMERICAN_REF_FUEL 24010	51.82 -6.93 0.00	43.10 -6.05 0.00	42.94 -5.97 0.00	41.44 -5.81 0.00	43.43 -6.03 0.00	52.58 -6.04 0.00	60.82 -8.93 0.00	54.94 -8.28 -0.01	54.69 -8.10 -0.01	54.73 -8.33 0.02	53.03 -8.21 0.02	51.72 -8.28 0.02	50.51 -7.96 0.05	46.98 -7.65 0.82	45.95 -7.80 1.56	45.26 -7.37 0.02	47.21 -7.30 -0.01	58.40 -8.19 -0.02	57.91 -7.89 -0.02	58.18 -8.16 -0.02	52.34 -7.82 -0.01	51.87 -8.23 -0.01	40.92 -6.77 -0.01	40.08 -8.22 3.42
ARTHUR_KILL_GT_1 23520	66.75 7.99 0.00	55.69 6.54 0.00	55.17 6.26 0.00	53.31 6.05 0.00	55.80 6.33 0.00	66.35 7.74 0.00	80.42 10.67 0.00	82.82 10.18 -9.44	85.77 9.92 -13.07	88.67 9.90 -15.69	84.75 9.62 -13.89	80.95 9.24 -11.67	80.72 8.89 -13.32	78.11 8.37 -14.29	76.95 8.35 -13.30	76.88 7.95 -16.27	82.56 8.50 -19.55	103.41 10.98 -25.86	100.37 11.05 -23.54	92.60 11.21 -15.07	81.41 9.93 -11.33	78.91 9.79 -9.02	80.97 7.34 -25.95	61.27 7.55 -1.99
ARTHUR_KILL_2 23512	66.75 7.99 0.00	55.69 6.54 0.00	55.17 6.26 0.00	53.31 6.05 0.00	55.80 6.33 0.00	66.35 7.74 0.00	80.42 10.67 0.00	82.82 10.18 -9.44	85.77 9.92 -13.07	88.67 9.90 -15.69	84.75 9.62 -13.89	80.95 9.24 -11.67	80.72 8.89 -13.32	78.11 8.37 -14.29	76.95 8.35 -13.30	76.88 7.95 -16.27	82.56 8.50 -19.55	103.41 10.98 -25.86	100.37 11.05 -23.54	92.60 11.21 -15.07	81.41 9.93 -11.33	78.91 9.79 -9.02	80.97 7.34 -25.95	61.27 7.55 -1.99
ARTHUR_KILL_3 23513	64.22 5.46 0.00	53.52 4.37 0.00	53.16 4.25 0.00	51.37 4.11 0.00	53.72 4.25 0.00	63.71 5.10 0.00	77.07 7.32 0.00	79.85 7.21 -9.44	82.88 7.03 -13.07	85.77 7.00 -15.69	82.00 6.86 -13.89	78.31 6.60 -11.67	78.20 6.38 -13.31	75.72 5.99 -14.29	74.56 5.97 -13.29	74.61 5.69 -16.26	80.10 6.05 -19.55	100.08 7.66 -25.85	96.81 7.50 -23.54	89.02 7.63 -15.07	78.22 6.74 -11.33	75.72 6.61 -9.02	78.73 5.10 -25.94	58.94 5.22 -1.99
ASHOKAN____ 23654	62.81 4.05 0.00	52.34 3.19 0.00	51.99 3.08 0.00	50.23 2.98 0.00	52.53 3.07 0.00	62.25 3.63 0.00	75.47 5.72 0.00	79.73 6.32 -10.20	83.26 6.34 -14.13	86.44 6.43 -16.93	82.37 6.13 -14.99	78.57 5.94 -12.60	78.37 5.79 -14.07	74.12 5.32 -13.35	72.33 5.31 -11.72	71.70 4.95 -14.09	81.07 5.45 -21.12	96.89 7.06 -23.27	96.78 6.91 -24.10	89.71 7.10 -16.29	78.60 6.20 -12.25	73.32 5.89 -7.34	65.01 4.53 -12.79	57.92 4.03 -2.16
ASTORIA_GT2_1 24094	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT2_2 24095	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT2_3 24096	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT2_4 24097	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT3_1 24098	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT3_2 24099	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT3_3 24100	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT3_4 24101	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT4_1 24102	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83

ASTORIA_GT4_2 24103	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT4_3 24104	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT4_4 24105	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT_1 23523	67.16 8.40 0.00	55.99 6.83 0.00	55.41 6.50 0.00	53.50 6.24 0.00	56.00 6.53 0.00	66.71 8.09 0.00	80.70 10.95 0.00	83.01 10.37 -9.44	86.15 10.30 -13.07	89.11 10.34 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.12 9.04 -14.63	78.05 9.01 -13.73	78.09 8.58 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.66 11.27 -15.07	81.59 10.11 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA_GT_10 24110	67.16 8.40 0.00	55.99 6.83 0.00	55.41 6.50 0.00	53.50 6.24 0.00	56.00 6.53 0.00	66.71 8.09 0.00	80.70 10.95 0.00	83.01 10.37 -9.44	86.15 10.30 -13.07	89.11 10.34 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.12 9.04 -14.63	78.05 9.01 -13.73	78.09 8.58 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.66 11.27 -15.07	81.59 10.11 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA_GT_11 24225	67.16 8.40 0.00	55.99 6.83 0.00	55.41 6.50 0.00	53.50 6.24 0.00	56.00 6.53 0.00	66.71 8.09 0.00	80.70 10.95 0.00	83.01 10.37 -9.44	86.15 10.30 -13.07	89.11 10.34 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.12 9.04 -14.63	78.05 9.01 -13.73	78.09 8.58 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.66 11.27 -15.07	81.59 10.11 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA_GT_12 24226	67.16 8.40 0.00	55.99 6.83 0.00	55.41 6.50 0.00	53.50 6.24 0.00	56.00 6.53 0.00	66.71 8.09 0.00	80.70 10.95 0.00	83.01 10.37 -9.44	86.15 10.30 -13.07	89.11 10.34 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.12 9.04 -14.63	78.05 9.01 -13.73	78.09 8.58 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.66 11.27 -15.07	81.59 10.11 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA_GT_13 24227	67.16 8.40 0.00	55.99 6.83 0.00	55.41 6.50 0.00	53.50 6.24 0.00	56.00 6.53 0.00	66.71 8.09 0.00	80.70 10.95 0.00	83.01 10.37 -9.44	86.15 10.30 -13.07	89.11 10.34 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.12 9.04 -14.63	78.05 9.01 -13.73	78.09 8.58 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.66 11.27 -15.07	81.59 10.11 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA_GT_5 24106	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT_7 24107	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA_GT_8 24108	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA___2 24149	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA___3 23516	67.04 8.28 0.00	55.94 6.78 0.00	55.32 6.41 0.00	53.45 6.19 0.00	55.90 6.43 0.00	66.65 8.03 0.00	80.35 10.60 0.00	82.57 9.92 -9.44	85.77 9.92 -13.07	88.73 9.97 -15.69	84.69 9.56 -13.89	81.19 9.48 -11.67	81.00 9.13 -13.36	78.79 8.71 -14.63	77.77 8.74 -13.73	77.77 8.27 -16.84	82.78 8.72 -19.55	104.25 11.05 -26.64	100.20 10.66 -23.76	92.33 10.94 -15.07	81.53 10.05 -11.33	79.33 10.22 -9.02	84.74 7.82 -29.24	61.89 8.17 -1.99
ASTORIA___4 23517	68.04 9.28 0.00	56.38 7.22 0.00	55.90 6.99 0.00	53.97 6.71 0.00	56.49 7.02 0.00	77.41 8.73 -10.06	85.12 11.72 -3.65	83.64 11.00 -9.44	86.84 10.99 -13.07	89.74 10.98 -15.69	85.73 10.60 -13.89	84.99 10.57 -14.39	86.42 10.06 -17.85	83.68 9.70 -18.52	82.45 9.73 -17.41	82.44 9.22 -20.56	85.06 9.65 -20.91	187.69 12.31 -108.81	101.51 11.97 -23.76	93.46 12.07 -15.07	83.81 10.89 -12.77	81.28 10.88 -10.31	85.08 8.15 -29.24	81.20 8.64 -20.83
ASTORIA___5 23518	67.92 9.17 0.00	56.33 7.18 0.00	55.85 6.94 0.00	53.92 6.66 0.00	56.44 6.97 0.00	77.35 8.67 -10.06	84.84 11.44 -3.65	83.33 10.68 -9.44	86.52 10.67 -13.07	89.49 10.72 -15.69	85.49 10.35 -13.89	84.75 10.33 -14.39	86.07 9.71 -17.85	83.51 9.54 -18.52	82.28 9.57 -17.41	82.28 9.06 -20.56	84.84 9.43 -20.91	187.36 11.98 -108.81	101.12 11.58 -23.76	93.13 11.74 -15.07	83.51 10.59 -12.77	81.04 10.64 -10.31	84.84 7.92 -29.24	81.04 8.48 -20.83
ATHENS_STG_1 23668	61.92 3.17 0.00	51.71 2.56 0.00	51.40 2.49 0.00	49.66 2.41 0.00	51.94 2.47 0.00	61.49 2.87 0.00	74.00 4.25 0.00	77.74 4.11 -10.43	81.31 4.08 -14.44	84.45 4.04 -17.34	80.52 3.92 -15.35	76.77 3.84 -12.90	76.60 3.69 -14.41	72.61 3.49 -13.67	70.78 3.48 -12.00	70.41 3.32 -14.43	79.52 3.43 -21.58	94.61 4.26 -23.79	94.69 4.28 -24.64	87.28 4.31 -16.65	76.53 3.85 -12.53	71.44 3.85 -7.50	63.72 2.96 -13.07	56.94 3.00 -2.21

ATHENS_STG_2 23670	61.92 3.17 0.00	51.71 2.56 0.00	51.40 2.49 0.00	49.66 2.41 0.00	51.94 2.47 0.00	61.49 2.87 0.00	74.00 4.25 0.00	77.74 4.11 -10.43	81.31 4.08 -14.44	84.45 4.04 -17.34	80.52 3.92 -15.35	76.77 3.84 -12.90	76.60 3.69 -14.41	72.61 3.49 -13.67	70.78 3.48 -12.00	70.41 3.32 -14.43	79.52 3.43 -21.58	94.61 4.26 -23.79	94.69 4.28 -24.64	87.28 4.31 -16.65	76.53 3.85 -12.53	71.44 3.85 -7.50	63.72 2.96 -13.07	56.94 3.00 -2.21
ATHENS_STG_3 23677	61.92 3.17 0.00	51.71 2.56 0.00	51.40 2.49 0.00	49.66 2.41 0.00	51.94 2.47 0.00	61.49 2.87 0.00	74.00 4.25 0.00	77.74 4.11 -10.43	81.31 4.08 -14.44	84.45 4.04 -17.34	80.52 3.92 -15.35	76.77 3.84 -12.90	76.60 3.69 -14.41	72.61 3.49 -13.67	70.78 3.48 -12.00	70.41 3.32 -14.43	79.52 3.43 -21.58	94.61 4.26 -23.79	94.69 4.28 -24.64	87.28 4.31 -16.65	76.53 3.85 -12.53	71.44 3.85 -7.50	63.72 2.96 -13.07	56.94 3.00 -2.21
BARRETT_IC_1 23704	64.98 6.23 0.00	62.80 5.21 -8.44	62.75 5.09 -8.76	62.39 4.91 -10.22	62.81 5.14 -8.20	64.66 6.04 -0.01	78.09 8.30 -0.04	83.00 8.15 -11.64	83.50 7.60 -13.12	86.66 7.88 -15.70	84.75 7.29 -16.21	93.97 6.96 -26.97	84.73 6.79 -19.43	84.71 6.38 -22.89	84.66 6.36 -23.00	84.64 6.00 -25.98	103.67 6.38 -42.78	111.62 8.12 -36.93	117.17 7.89 -43.50	115.35 8.02 -41.00	109.09 6.98 -41.96	106.61 6.85 -39.67	81.11 5.15 -28.28	64.38 6.10 -6.55
BARRETT_IC_10 23701	64.98 6.23 0.00	62.80 5.21 -8.44	62.75 5.09 -8.76	62.39 4.91 -10.22	62.81 5.14 -8.20	64.66 6.04 -0.01	78.09 8.30 -0.04	83.00 8.15 -11.64	83.50 7.60 -13.12	86.66 7.88 -15.70	84.75 7.29 -16.21	93.97 6.96 -26.97	84.73 6.79 -19.43	84.71 6.38 -22.89	84.66 6.36 -23.00	84.64 6.00 -25.98	103.67 6.38 -42.78	110.75 7.26 -36.93	116.32 7.04 -43.50	114.49 7.16 -41.00	109.09 6.98 -41.96	106.61 6.85 -39.67	81.11 5.15 -28.28	64.38 6.10 -6.55
BARRETT_IC_11 23702	64.98 6.23 0.00	62.80 5.21 -8.44	62.75 5.09 -8.76	62.39 4.91 -10.22	62.81 5.14 -8.20	64.66 6.04 -0.01	78.09 8.30 -0.04	83.00 8.15 -11.64	83.50 7.60 -13.12	86.66 7.88 -15.70	84.75 7.29 -16.21	93.97 6.96 -26.97	84.73 6.79 -19.43	84.71 6.38 -22.89	84.66 6.36 -23.00	84.64 6.00 -25.98	103.67 6.38 -42.78	110.75 7.26 -36.93	116.32 7.04 -43.50	114.49 7.16 -41.00	109.09 6.98 -41.96	106.61 6.85 -39.67	81.11 5.15 -28.28	64.38 6.10 -6.55
BARRETT_IC_12 23703	64.98 6.23 0.00	62.80 5.21 -8.44	62.75 5.09 -8.76	62.39 4.91 -10.22	62.81 5.14 -8.20	64.66 6.04 -0.01	78.09 8.30 -0.04	83.00 8.15 -11.64	83.50 7.60 -13.12	86.66 7.88 -15.70	84.75 7.29 -16.21	93.97 6.96 -26.97	84.73 6.79 -19.43	84.71 6.38 -22.89	84.66 6.36 -23.00	84.64 6.00 -25.98	103.67 6.38 -42.78	110.75 7.26 -36.93	116.32 7.04 -43.50	114.49 7.16 -41.00	109.09 6.98 -41.96	106.61 6.85 -39.67	81.11 5.15 -28.28	64.38 6.10 -6.55
BARRETT_IC_2 23705	64.98 6.23 0.00	62.80 5.21 -8.44	62.75 5.09 -8.76	62.39 4.91 -10.22	62.81 5.14 -8.20	64.66 6.04 -0.01	78.09 8.30 -0.04	83.00 8.15 -11.64	83.50 7.60 -13.12	86.66 7.88 -15.70	84.75 7.29 -16.21	93.97 6.96 -26.97	84.73 6.79 -19.43	84.71 6.38 -22.89	84.66 6.36 -23.00	84.64 6.00 -25.98	103.67 6.38 -42.78	111.62 8.12 -36.93	117.17 7.89 -43.50	115.35 8.02 -41.00	109.09 6.98 -41.96	106.61 6.85 -39.6		

BEAVER RIVER___HYD 24048	58.11 -0.65 0.00	48.71 -0.44 0.00	48.47 -0.44 0.00	46.78 -0.47 0.00	49.07 -0.40 0.00	58.38 -0.23 0.00	69.47 -0.28 0.00	63.14 -0.06 0.00	62.78 0.00 0.00	63.08 0.00 0.00	61.13 -0.12 0.00	59.85 -0.18 0.00	58.10 -0.41 0.00	55.06 -0.39 0.00	54.91 -0.39 0.00	51.40 -1.26 0.00	53.20 -1.31 0.00	66.70 0.13 0.00	65.12 -0.66 0.00	65.99 -0.33 0.00	60.03 -0.12 0.00	59.73 -0.36 0.00	47.16 -0.52 0.00	51.05 -0.67 0.00
BEEBEE_GT_13 23619	59.52 0.76 0.00	49.69 0.54 0.00	49.44 0.54 0.00	47.73 0.47 0.00	50.30 0.84 0.00	60.49 1.88 0.00	72.33 2.58 0.00	66.39 1.96 -1.23	66.62 2.13 -1.71	67.08 2.02 -1.99	64.85 1.84 -1.76	62.95 1.44 -1.48	61.57 1.40 -1.65	58.35 1.28 -1.62	57.89 1.11 -1.49	55.37 1.05 -1.65	58.52 1.47 -2.54	72.09 2.73 -2.79	71.43 2.76 -2.89	70.86 2.59 -1.96	63.43 1.80 -1.47	62.17 1.20 -0.88	49.58 0.38 -1.52	52.26 0.00 -0.54
BETHLEHEM___GRP 23843	62.39 3.64 0.00	52.05 2.90 0.00	51.79 2.89 0.00	50.09 2.84 0.00	52.38 2.92 0.00	61.95 3.34 0.00	74.63 4.88 0.00	79.75 4.55 -12.00	84.09 4.71 -16.59	87.65 4.67 -19.91	83.34 4.47 -17.62	79.16 4.32 -14.81	79.27 4.21 -16.54	75.15 3.99 -15.71	73.03 3.93 -13.80	72.97 3.74 -16.57	83.28 3.98 -24.80	98.72 4.79 -27.36	98.91 4.80 -28.33	90.31 4.84 -19.15	78.83 4.27 -14.41	72.81 4.15 -8.57	65.64 3.10 -14.86	57.53 3.21 -2.59
BETHLEHEM___STEEL 23779	52.11 -6.64 0.00	43.30 -5.85 0.00	43.13 -5.77 0.00	41.63 -5.62 0.00	43.68 -5.79 0.00	53.16 -5.45 0.00	62.35 -7.39 0.00	56.65 -6.76 -0.21	56.28 -6.78 -0.28	56.30 -7.06 -0.29	54.52 -6.98 -0.25	53.03 -7.20 -0.21	51.76 -6.96 -0.21	48.25 -6.65 0.54	47.17 -6.86 1.28	46.42 -6.48 -0.23	48.60 -6.32 -0.42	60.24 -6.79 -0.47	59.81 -6.45 -0.48	59.95 -6.70 -0.33	53.84 -6.56 -0.24	53.21 -7.03 -0.15	41.73 -6.20 -0.25	40.97 -7.55 3.20
BINGHAMTON___COGEN 23790	57.34 -1.41 0.00	47.67 -1.47 0.00	47.44 -1.47 0.00	45.84 -1.42 0.00	48.13 -1.34 0.00	57.79 -0.82 0.00	69.68 -0.07 0.00	66.28 0.06 -3.01	66.64 -0.31 -4.17	68.04 -0.13 -5.09	65.58 -0.18 -4.51	63.46 -0.36 -3.79	62.33 -0.41 -4.23	59.02 -0.39 -3.96	58.22 -0.50 -3.42	56.37 -0.53 -4.24	60.21 -0.55 -6.25	73.24 -0.20 -6.88	73.03 0.13 -7.12	71.20 0.07 -4.81	63.59 -0.18 -3.62	61.89 -0.36 -2.16	50.61 -0.81 -3.73	50.86 -1.24 -0.38
BLACK RIVER___HYD 24047	57.75 -1.00 0.00	48.31 -0.84 0.00	48.07 -0.83 0.00	46.40 -0.85 0.00	48.67 -0.79 0.00	57.97 -0.64 0.00	69.40 -0.35 0.00	63.33 -0.19 -0.31	63.09 -0.13 -0.43	63.47 -0.13 -0.52	61.47 -0.25 -0.46	60.06 -0.36 -0.39	58.36 -0.59 -0.43	55.30 -0.55 -0.41	55.05 -0.61 -0.36	51.36 -1.74 -0.43	53.46 -1.69 -0.65	67.28 0.00 -0.71	65.53 -0.99 -0.74	66.16 -0.66 -0.50	60.29 -0.24 -0.38	59.71 -0.60 -0.22	47.36 -0.72 -0.39	50.76 -1.03 -0.07
BLUE_CIRC_CHEM_DRP 24182	61.57 2.82 0.00	51.41 2.26 0.00	51.11 2.20 0.00	49.43 2.17 0.00	51.69 2.23 0.00	61.19 2.58 0.00	73.31 3.56 0.00	78.49 3.41 -11.87	82.62 3.39 -16.45	86.19 3.41 -19.71	81.94 3.25 -17.44	77.81 3.12 -14.66	77.93 3.04 -16.38	73.88 2.88 -15.55	71.84 2.88 -13.66	71.75 2.69 -16.40	81.92 2.83 -24.58	97.17 3.53 -27.08	97.38 3.55 -28.05	88.86 3.58 -18.96	77.60 3.19 -14.26	71.70 3.12 -8.49	64.73 2.34 -14.71	56.67 2.38 -2.57
BOC_GAS_DRP 24189	61.28 2.53 0.00	51.16 2.02 0.00	50.91 2.01 0.00	49.24 1.98 0.00	51.49 2.03 0.00	60.90 2.29 0.00	73.17 3.42 0.00	78.41 3.22 -11.98	82.60 3.20 -16.62	86.20 3.22 -19.91	82.00 3.12 -17.62	77.84 3.00 -14.81	77.98 2.93 -16.54	73.93 2.77 -15.71	71.81 2.71 -13.80	71.81 2.58 -16.57	82.06 2.73 -24.83	97.21 3.33 -27.32	97.36 3.29 -28.29	88.76 3.32 -19.12	77.55 3.01 -14.39	71.60 2.94 -8.56	64.76 2.24 -14.84	56.64 2.33 -2.59
BORALEX_4TH_BRANCH 23824	62.22 3.47 0.00	51.85 2.70 0.00	51.64 2.74 0.00	50.00 2.74 0.00	52.18 2.72 0.00	61.78 3.17 0.00	74.42 4.67 0.00	79.45 4.23 -12.01	83.76 4.33 -16.64	87.30 4.29 -19.94	82.82 3.92 -17.65	78.65 3.78 -14.83	78.76 3.69 -16.57	74.73 3.55 -15.73	72.66 3.54 -13.82	72.57 3.32 -16.59	82.97 3.60 -24.87	98.49 4.53 -27.40	98.56 4.41 -28.38	89.94 4.44 -19.18	78.55 3.97 -14.43	72.46 3.79 -8.59	65.47 2.91 -14.88	57.43 3.10 -2.60
BOWLINE___1 23526	63.22 4.47 0.00	52.64 3.49 0.00	52.28 3.37 0.00	50.52 3.26 0.00	52.83 3.36 0.00	62.60 3.99 0.00	75.75 6.00 0.00	78.36 5.94 -9.21	81.31 5.78 -12.75	84.16 5.80 -15.28	80.42 5.64 -13.53	76.86 5.46 -11.37	76.48 5.27 -12.70	72.43 4.93 -12.05	70.85 4.98 -10.58	70.12 4.74 -12.72	78.58 5.01 -19.06	93.96 6.39 -21.01	93.72 6.18 -21.76	87.33 6.30 -14.71	76.75 5.53 -11.06	71.57 5.47 -6.01	61.50 4.24 -9.57	57.96 4.29 -1.94
BOWLINE___2 23595	63.22 4.47 0.00	52.64 3.49 0.00	52.28 3.37 0.00	50.52 3.26 0.00	52.83 3.36 0.00	62.60 3.99 0.00	75.75 6.00 0.00	78.29 5.88 -9.21	81.06 5.52 -12.75	83.91 5.55 -15.28	80.17 5.39 -13.53	76.62 5.22 -11.37	76.24 5.03 -12.70	72.21 4.71 -12.05	70.69 4.81 -10.58	69.96 4.58 -12.72	78.36 4.80 -19.06	93.70 6.12 -21.01	93.45 5.92 -21.76	87.06 6.04 -14.71	76.51 5.29 -11.06	71.39 5.29 -6.01	61.45 4.20 -9.57	57.91 4.24 -1.94
BROOKHAVEN___DRP 24191	64.86 6.11 0.00	62.90 5.31 -8.44	62.84 5.18 -8.75	62.52 5.06 -10.21	62.90 5.24 -8.19	64.30 5.69 0.00	77.63 7.88 -0.01	82.17 7.77 -11.19	83.15 7.28 -13.08	85.45 6.69 -15.69	81.53 6.31 -13.97	78.37 6.12 -12.22	77.70 5.91 -13.28	73.81 5.54 -12.81	72.21 5.53 -11.38	71.56 5.27 -13.63	82.70 5.78 -22.42	96.53 7.39 -22.57	98.59 7.10 -25.71	96.55 7.30 -22.94	86.15 6.44 -19.56	73.67 6.25 -7.33	68.31 4.77 -15.86	64.11 5.85 -6.54
BROOKLYN_NAVY_YARD 23515	64.51 5.76 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.91 4.45 0.00	63.95 5.33 0.00	77.49 7.74 0.00	80.23 7.58 -9.44	83.26 7.41 -13.07	86.21 7.44 -15.69	82.37 7.23 -13.89	78.67 6.96 -11.67	78.61 6.79 -13.31	76.11 6.38 -14.29	74.95 6.36 -13.29	74.98 6.06 -16.26	80.49 6.43 -19.55	100.54 8.12 -25.85	97.21 7.89 -23.54	89.41 8.02 -15.07	78.52 7.04 -11.33	76.08 6.97 -9.02	79.06 5.44 -25.94	59.25 5.53 -1.99
BURROWS___LYONSDAL 23803	59.40 0.65 0.00	49.64 0.49 0.00	49.39 0.49 0.00	47.68 0.43 0.00	50.01 0.54 0.00	59.43 0.82 0.00	71.07 1.33 0.00	64.53 1.33 0.00	64.10 1.32 0.00	64.40 1.32 0.00	62.48 1.23 0.00	61.11 1.08 0.00	59.45 0.94 0.00	56.34 0.89 0.00	56.13 0.83 0.00	52.82 0.16 0.00	54.72 0.22 0.00	67.97 1.40 0.00	66.63 0.86 0.00	67.38 1.06 0.00	61.36 1.20 0.00	61.11 1.02 0.00	48.31 0.62 0.00	52.19 0.47 0.00
CALPINE BETH_PAGE_GT4 24209	65.04 6.29 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.52 5.06 -10.21	62.90 5.24 -8.20	64.71 6.10 0.00	78.27 8.51 -0.01	82.90 8.47 -11.23	84.15 8.29 -13.08	86.91 8.14 -15.69	83.19 7.78 -14.16	81.06 7.56 -13.46	79.62 7.31 -13.80	75.98 6.88 -13.66	74.51 6.86 -12.35	73.86 6.53 -14.67	85.18 6.54 -24.13	98.60 8.25 -23.78	101.01 8.02 -27.21	98.94 8.16 -24.46	88.69 7.10 -21.44	77.48 7.33 -10.06	70.17 5.58 -16.90	64.53 6.26 -6.54
CALPINE_BP_GT1 23823	65.04 6.29 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.52 5.06 -10.21	62.90 5.24 -8.20	64.71 6.10 0.00	78.27 8.51 -0.01	82.90 8.47 -11.23	84.15 8.29 -13.08	86.91 8.14 -15.69	83.19 7.78 -14.16	81.06 7.56 -13.46	79.62 7.31 -13.80	75.98 6.88 -13.66	74.51 6.86 -12.35	73.86 6.53 -14.67	85.18 6.54 -24.13	98.60 8.25 -23.78	101.01 8.02 -27.21	98.94 8.16 -24.46	88.69 7.10 -21.44	77.48 7.33 -10.06	70.17 5.58 -16.90	64.53 6.26 -6.54

CALSPAN___DRP 24200	52.11 -6.64 0.00	43.30 -5.85 0.00	43.13 -5.77 0.00	41.63 -5.62 0.00	43.68 -5.79 0.00	53.16 -5.45 0.00	62.35 -7.39 0.00	56.65 -6.76 -0.21	56.28 -6.78 -0.28	56.30 -7.06 -0.29	54.52 -6.98 -0.25	53.03 -7.20 -0.21	51.76 -6.96 -0.21	48.25 -6.65 0.54	47.17 -6.86 1.28	46.42 -6.48 -0.23	48.60 -6.32 -0.42	60.24 -6.79 -0.47	59.81 -6.45 -0.48	59.95 -6.70 -0.33	53.84 -6.56 -0.24	53.21 -7.03 -0.15	41.73 -6.20 -0.25	40.97 -7.55 3.20
CARR STREET_E_SYR 24060	57.11 -1.65 0.00	47.63 -1.52 0.00	47.44 -1.47 0.00	45.79 -1.46 0.00	47.98 -1.48 0.00	56.97 -1.64 0.00	68.14 -1.60 0.00	62.47 -1.52 -0.78	62.30 -1.57 -1.09	62.86 -1.51 -1.30	60.87 -1.53 -1.15	59.44 -1.56 -0.97	58.01 -1.58 -1.08	54.98 -1.50 -1.03	54.65 -1.55 -0.90	52.27 -1.47 -1.08	54.65 -1.47 -1.62	66.75 -1.60 -1.78	66.18 -1.45 -1.85	66.05 -1.53 -1.25	59.65 -1.44 -0.94	59.15 -1.50 -0.56	47.41 -1.24 -0.97	50.40 -1.50 -0.17
CARTHAGE___PAPER 23857	57.93 -0.82 0.00	48.51 -0.64 0.00	48.27 -0.64 0.00	46.59 -0.66 0.00	48.87 -0.59 0.00	58.14 -0.47 0.00	69.47 -0.28 0.00	63.34 -0.13 -0.26	63.08 -0.06 -0.36	63.45 -0.06 -0.43	61.45 -0.18 -0.38	60.11 -0.24 -0.32	58.40 -0.47 -0.36	55.29 -0.50 -0.34	55.10 -0.50 -0.30	51.49 -1.53 -0.36	53.52 -1.53 -0.54	67.23 0.07 -0.59	65.54 -0.86 -0.62	66.21 -0.53 -0.42	60.29 -0.18 -0.31	59.80 -0.48 -0.19	47.39 -0.62 -0.32	50.90 -0.88 -0.06
CE_DUNWOOD___DRP 24194	63.80 5.05 0.00	53.13 3.98 0.00	52.77 3.86 0.00	50.99 3.73 0.00	53.32 3.86 0.00	63.19 4.57 0.00	76.44 6.70 0.00	79.26 6.64 -9.42	82.29 6.47 -13.04	85.23 6.50 -15.66	81.42 6.31 -13.86	77.80 6.12 -11.65	77.44 5.91 -13.02	73.40 5.54 -12.40	71.74 5.53 -10.91	71.06 5.27 -13.13	79.61 5.61 -19.49	95.31 7.12 -21.62	94.97 6.91 -22.29	88.39 7.03 -15.04	77.66 6.20 -11.31	72.10 6.13 -5.88	61.59 4.72 -9.18	58.52 4.81 -1.99
CE_MILLWOOD___DRP 24193	63.57 4.82 0.00	52.93 3.78 0.00	52.57 3.67 0.00	50.85 3.59 0.00	53.17 3.71 0.00	63.01 4.40 0.00	76.23 6.49 0.00	78.97 6.38 -9.38	82.02 6.22 -13.02	84.92 6.24 -15.60	81.13 6.06 -13.81	77.52 5.88 -11.61	77.16 5.68 -12.97	73.12 5.32 -12.35	71.47 5.31 -10.86	70.78 5.06 -13.07	79.36 5.40 -19.46	94.94 6.86 -21.52	94.69 6.71 -22.20	88.07 6.76 -14.98	77.38 5.96 -11.27	72.05 5.95 -6.01	61.86 4.58 -9.60	58.36 4.66 -1.98
CE_NYC2_DRP 24202	67.10 8.34 0.00	55.94 6.78 0.00	55.37 6.46 0.00	53.45 6.19 0.00	55.95 6.48 0.00	66.71 8.09 0.00	80.70 10.95 0.00	82.95 10.30 -9.44	86.15 10.30 -13.07	89.05 10.28 -15.69	85.06 9.92 -13.89	81.49 9.78 -11.67	81.35 9.48 -13.36	79.07 8.98 -14.63	78.05 9.01 -13.73	78.03 8.53 -16.84	83.11 9.05 -19.55	104.65 11.45 -26.64	100.59 11.05 -23.76	92.60 11.21 -15.07	81.53 10.05 -11.33	79.27 10.16 -9.02	84.70 7.77 -29.24	61.84 8.12 -1.99
CE_NYC_DRP 24195	64.57 5.82 0.00	53.77 4.62 0.00	53.36 4.45 0.00	51.60 4.35 0.00	53.96 4.50 0.00	63.95 5.33 0.00	77.42 7.67 0.00	80.16 7.52 -9.44	83.20 7.35 -13.07	86.14 7.38 -15.69	82.30 7.17 -13.89	78.67 6.96 -11.67	78.60 6.79 -13.30	76.03 6.38 -14.21	74.85 6.36 -13.19	74.85 6.06 -16.13	80.43 6.38 -19.55	100.30 8.05 -25.68	97.09 7.83 -23.49	89.35 7.96 -15.07	78.52 7.04 -11.33	76.11 6.97 -9.05	78.88 5.44 -25.76	59.25 5.53 -1.99
CH_MIDHUDSON___DRP 24192	63.04 4.29 0.00	52.54 3.39 0.00	52.23 3.33 0.00	50.47 3.21 0.00	52.78 3.31 0.00	62.48 3.87 0.00	75.47 5.72 0.00	78.93 5.75 -9.98	82.25 5.65 -13.82	85.34 5.68 -16.59	81.38 5.45 -14.68	77.65 5.28 -12.34	77.38 5.09 -13.78	73.29 4.77 -13.08	71.59 4.81 -11.48	71.05 4.58 -13.80	80.00 4.85 -20.65	95.51 6.19 -22.75	95.40 6.05 -23.57	88.35 6.10 -15.93	77.55 5.41 -11.98	72.63 5.35 -7.19	64.42 4.20 -12.54	58.03 4.19 -2.11
CH_MISC_IPPS 23765	62.22 3.47 0.00	51.85 2.70 0.00	51.50 2.59 0.00	49.76 2.50 0.00	52.03 2.57 0.00	61.60 2.99 0.00	74.35 4.60 0.00	77.57 4.74 -9.63	80.76 4.65 -13.33	83.72 4.67 -15.98	79.87 4.47 -14.14	76.30 4.38 -11.89	76.00 4.21 -13.28	71.98 3.94 -12.59	70.28 3.93 -11.06	69.75 3.79 -13.30	78.46 4.03 -19.92	93.72 5.19 -21.96	93.52 5.00 -22.74	86.80 5.11 -15.37	76.23 4.51 -11.56	71.53 4.51 -6.93	63.45 3.67 -12.09	57.28 3.52 -2.03
CH_RES_BVR_FALLS 23983	58.46 -0.29 0.00	49.00 -0.15 0.00	48.76 -0.15 0.00	47.11 -0.14 0.00	49.31 -0.15 0.00	58.44 -0.18 0.00	69.33 -0.42 0.00	62.40 -0.32 0.49	61.73 -0.38 0.68	61.95 -0.32 0.81	60.17 -0.37 0.72	59.07 -0.36 0.60	57.49 -0.35 0.67	54.48 -0.33 0.64	54.41 -0.33 0.56	51.67 -0.32 0.67	53.11 -0.38 1.01	65.12 -0.33 1.11	64.30 -0.33 1.15	65.21 -0.33 0.78	59.27 -0.30 0.58	59.44 -0.30 0.35	46.80 -0.29 0.60	51.36 -0.26 0.11
CH_RES_NIAGARA 23895	51.82 -6.93 0.00	43.15 -6.00 0.00	42.99 -5.92 0.00	41.49 -5.77 0.00	43.48 -5.99 0.00	52.52 -6.10 0.00	60.68 -9.07 0.00	54.70 -8.47 0.04	54.50 -8.22 0.06	54.52 -8.45 0.10	52.90 -8.27 0.09	51.61 -8.34 0.08	50.32 -8.07 0.11	46.85 -7.71 0.89	45.82 -7.85 1.63	45.15 -7.43 0.09	47.00 -7.41 0.09	58.15 -8.32 0.09	57.66 -8.02 0.10	57.97 -8.29 0.06	52.22 -7.88 0.05	51.77 -8.29 0.03	40.86 -6.77 0.06	39.98 -8.28 3.47
CH_RES_SYRACUSE 23985	57.40 -1.35 0.00	47.92 -1.23 0.00	47.68 -1.22 0.00	46.07 -1.18 0.00	48.28 -1.19 0.00	57.27 -1.35 0.00	68.63 -1.12 0.00	63.01 -1.14 -0.94	62.95 -1.13 -1.30	63.56 -1.07 -1.56	61.47 -1.16 -1.38	59.99 -1.20 -1.16	58.58 -1.23 -1.30	55.52 -1.16 -1.23	55.17 -1.22 -1.08	52.80 -1.16 -1.30	55.31 -1.14 -1.95	67.58 -1.13 -2.14	67.07 -0.92 -2.22	66.83 -0.99 -1.50	60.26 -1.02 -1.13	59.68 -1.08 -0.67	47.89 -0.95 -1.16	50.74 -1.19 -0.20
CORNELL____ 23752	54.76 -4.00 0.00	45.56 -3.59 0.00	45.34 -3.57 0.00	43.71 -3.54 0.00	45.95 -3.51 0.00	55.10 -3.52 0.00	66.89 -2.86 0.00	62.25 -2.78 -1.83	62.37 -2.95 -2.54	63.29 -2.84 -3.05	61.01 -2.94 -2.70	59.24 -3.06 -2.27	57.94 -3.10 -2.54	54.84 -2.99 -2.38	54.22 -3.15 -2.07	51.99 -3.21 -2.54	55.07 -3.22 -3.79	67.74 -3.00 -4.17	67.33 -2.76 -4.31	66.39 -2.85 -2.92	59.64 -2.71 -2.19	58.27 -3.12 -1.31	46.85 -3.10 -2.26	48.27 -3.72 -0.27
COXSACKIE___GT 23611	62.45 3.70 0.00	52.10 2.95 0.00	51.74 2.84 0.00	50.00 2.74 0.00	52.28 2.82 0.00	61.95 3.34 0.00	75.05 5.30 0.00	79.52 5.75 -10.57	83.20 5.78 -14.64	86.51 5.87 -17.57	82.38 5.57 -15.55	78.50 5.40 -13.07	78.37 5.27 -14.60	74.19 4.88 -13.86	72.29 4.81 -12.18	71.86 4.58 -14.62	81.39 5.01 -21.87	97.13 6.46 -24.10	97.12 6.38 -24.96	89.63 6.43 -16.87	78.44 5.59 -12.69	73.04 5.35 -7.60	64.97 4.05 -13.23	57.59 3.62 -2.24
CRESCENT___HYD 24018	62.63 3.88 0.00	52.20 3.05 0.00	51.94 3.03 0.00	50.28 3.02 0.00	52.53 3.07 0.00	62.25 3.63 0.00	75.12 5.37 0.00	80.22 4.93 -12.08	84.65 5.15 -16.71	88.15 5.05 -20.02	83.69 4.72 -17.72	79.49 4.56 -14.90	79.60 4.45 -16.64	75.46 4.21 -15.80	73.33 4.15 -13.88	73.22 3.90 -16.66	83.68 4.20 -24.98	99.38 5.26 -27.55	99.51 5.20 -28.54	90.92 5.31 -19.29	79.29 4.63 -14.51	73.11 4.39 -8.64	65.94 3.29 -14.97	57.80 3.47 -2.61
CRUCIBLE_METL_DRP 24180	57.40 -1.35 0.00	47.92 -1.23 0.00	47.68 -1.22 0.00	46.07 -1.18 0.00	48.28 -1.19 0.00	57.27 -1.35 0.00	68.63 -1.12 0.00	63.01 -1.14 -0.94	62.95 -1.13 -1.30	63.56 -1.07 -1.56	61.47 -1.16 -1.38	59.99 -1.20 -1.16	58.58 -1.23 -1.30	55.52 -1.16 -1.23	55.17 -1.22 -1.08	52.80 -1.16 -1.30	55.31 -1.14 -1.95	67.58 -1.13 -2.14	67.07 -0.92 -2.22	66.83 -0.99 -1.50	60.26 -1.02 -1.13	59.68 -1.08 -0.67	47.89 -0.95 -1.16	50.74 -1.19 -0.20

CSC___481_PGEN 24222	65.04 6.29 0.00	63.04 5.46 -8.44	62.99 5.33 -8.75	62.62 5.15 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.84 8.09 -0.01	82.23 7.84 -11.19	83.08 7.22 -13.08	85.14 6.37 -15.69	81.29 6.06 -13.97	78.13 5.88 -12.22	77.40 5.62 -13.28	73.53 5.27 -12.81	71.93 5.25 -11.38	71.29 5.00 -13.63	82.48 5.56 -22.42	96.19 7.06 -22.57	98.26 6.78 -25.71	96.22 6.96 -22.94	85.91 6.20 -19.56	73.43 6.01 -7.33	68.22 4.67 -15.86	64.11 5.85 -6.54
DANSKAMMER___1 23586	62.22 3.47 0.00	51.85 2.70 0.00	51.50 2.59 0.00	49.76 2.50 0.00	52.03 2.57 0.00	61.60 2.99 0.00	74.14 4.39 0.00	77.32 4.49 -9.63	80.57 4.46 -13.33	83.53 4.48 -15.98	79.68 4.29 -14.14	76.06 4.14 -11.89	75.82 4.04 -13.28	71.81 3.77 -12.59	70.12 3.76 -11.06	69.54 3.58 -13.30	78.24 3.82 -19.92	93.45 4.93 -21.96	93.32 4.80 -22.74	86.60 4.91 -15.37	75.99 4.27 -11.56	71.35 4.33 -6.93	63.45 3.67 -12.09	57.28 3.52 -2.03
DANSKAMMER___2 23589	62.22 3.47 0.00	51.85 2.70 0.00	51.50 2.59 0.00	49.76 2.50 0.00	52.03 2.57 0.00	61.60 2.99 0.00	74.14 4.39 0.00	77.32 4.49 -9.63	80.57 4.46 -13.33	83.53 4.48 -15.98	79.68 4.29 -14.14	76.06 4.14 -11.89	75.82 4.04 -13.28	71.81 3.77 -12.59	70.12 3.76 -11.06	69.59 3.63 -13.30	78.24 3.82 -19.92	93.45 4.93 -21.96	93.32 4.80 -22.74	86.60 4.91 -15.37	75.99 4.27 -11.56	71.35 4.33 -6.93	63.45 3.67 -12.09	57.28 3.52 -2.03
DANSKAMMER___3 23590	61.98 3.23 0.00	51.66 2.51 0.00	51.30 2.40 0.00	49.62 2.36 0.00	51.84 2.37 0.00	61.37 2.75 0.00	74.07 4.32 0.00	77.32 4.49 -9.63	80.51 4.39 -13.33	83.47 4.42 -15.98	79.62 4.23 -14.14	76.06 4.14 -11.89	75.77 3.98 -13.28	71.76 3.72 -12.59	70.12 3.76 -11.06	69.54 3.58 -13.30	78.24 3.82 -19.92	93.45 4.93 -21.96	93.26 4.74 -22.74	86.54 4.84 -15.37	75.99 4.27 -11.56	71.29 4.27 -6.93	63.26 3.48 -12.09	57.07 3.31 -2.03
DANSKAMMER___4 23591	61.98 3.23 0.00	51.66 2.51 0.00	51.30 2.40 0.00	49.57 2.32 0.00	51.84 2.37 0.00	61.37 2.75 0.00	74.00 4.25 0.00	77.32 4.49 -9.63	80.51 4.39 -13.33	83.47 4.42 -15.98	79.62 4.23 -14.14	76.06 4.14 -11.89	75.77 3.98 -13.28	71.76 3.72 -12.59	70.06 3.71 -11.06	69.54 3.58 -13.30	78.24 3.82 -19.92	93.45 4.93 -21.96	93.26 4.74 -22.74	86.54 4.84 -15.37	75.93 4.21 -11.56	71.29 4.27 -6.93	63.26 3.48 -12.09	57.07 3.31 -2.03
DANSKAMMER___DIESEL 23592	62.22 3.47 0.00	51.85 2.70 0.00	51.50 2.59 0.00	49.76 2.50 0.00	52.03 2.57 0.00	61.60 2.99 0.00	74.35 4.60 0.00	77.57 4.74 -9.63	80.76 4.65 -13.33	83.72 4.67 -15.98	79.87 4.47 -14.14	76.30 4.38 -11.89	76.00 4.21 -13.28	71.98 3.94 -12.59	70.28 3.93 -11.06	69.75 3.79 -13.30	78.46 4.03 -19.92	93.72 5.19 -21.96	93.52 5.00 -22.74	86.80 5.11 -15.37	76.23 4.51 -11.56	71.53 4.51 -6.93	63.45 3.67 -12.09	57.28 3.52 -2.03
DASHVILLE___HYD 23610	62.92 4.17 0.00	52.44 3.29 0.00	52.08 3.18 0.00	50.33 3.07 0.00	52.63 3.17 0.00	62.31 3.69 0.00	75.33 5.58 0.00	78.73 5.81 -9.71	81.97 5.71 -13.48	84.97 5.74 -16.15	81.06 5.51 -14.30	77.39 5.34 -12.02	77.14 5.21 -13.42	73.01 4.82 -12.73	71.35 4.87 -11.18	70.74 4.63 -13.44	79.55 4.91 -20.14	95.05 6.32 -22.16	94.91 6.18 -22.95	88.07 6.23 -15.51	77.29 5.47 -11.67	72.50 5.47 -6.94	64.01 4.29 -12.03	57.92 4.14 -2.05
DOGLEVILLE___HYD 23807	61.92 3.17 0.00	51.66 2.51 0.00	51.40 2.49 0.00	49.66 2.41 0.00	52.03 2.57 0.00	62.01 3.40 0.00	74.70 4.95 0.00	67.75 4.80 0.26	67.09 4.65 0.34	67.21 4.54 0.40	65.18 4.29 0.36	63.81 4.08 0.30	62.04 3.86 0.34	58.73 3.60 0.32	58.50 3.48 0.28	55.33 3.00 0.34	57.32 3.32 0.50	70.97 4.99 0.59	70.03 4.87 0.62	70.81 4.91 0.42	64.29 4.45 0.31	64.05 4.15 0.19	50.27 2.91 0.32	54.46 2.79 0.06
DUNKIRK___1 23563	51.11 -7.64 0.00	42.27 -6.88 0.00	42.11 -6.80 0.00	40.64 -6.62 0.00	42.83 -6.63 0.00	52.75 -5.86 0.00	63.12 -6.63 0.00	57.90 -5.75 -0.45	57.18 -6.22 -0.62	57.14 -6.56 -0.62	55.25 -6.55 -0.55	53.46 -7.02 -0.46	52.16 -6.85 -0.49	48.68 -6.54 0.22	47.67 -6.69 0.94	46.80 -6.37 -0.51	49.31 -6.10 -0.91	61.32 -6.26 -1.01	61.10 -5.72 -1.05	61.06 -5.97 -0.71	54.60 -6.08 -0.53	53.74 -6.67 -0.32	41.65 -6.58 -0.54	40.89 -7.97 2.87
DUNKIRK___2 23564	51.11 -7.64 0.00	42.27 -6.88 0.00	42.11 -6.80 0.00	40.64 -6.62 0.00	42.83 -6.63 0.00	52.75 -5.86 0.00	63.12 -6.63 0.00	57.90 -5.75 -0.45	57.18 -6.22 -0.62	57.14 -6.56 -0.62	55.25 -6.55 -0.55	53.46 -7.02 -0.46	52.16 -6.85 -0.49	48.68 -6.54 0.22	47.67 -6.69 0.94	46.80 -6.37 -0.51	49.31 -6.10 -0.91	61.32 -6.26 -1.01	61.10 -5.72 -1.05	61.06 -5.97 -0.71	54.60 -6.08 -0.53	53.74 -6.67 -0.32	41.65 -6.58 -0.54	40.89 -7.97 2.87
DUNKIRK___3 23565	51.35 -7.40 0.00	42.51 -6.64 0.00	42.35 -6.55 0.00	40.88 -6.38 0.00	43.03 -6.43 0.00	52.87 -5.74 0.00	63.05 -6.70 0.00	57.74 -5.94 -0.48	57.16 -6.28 -0.66	57.06 -6.69 -0.67	55.23 -6.62 -0.59	53.50 -7.02 -0.49	52.20 -6.85 -0.53	48.73 -6.54 0.18	47.72 -6.69 0.89	46.79 -6.42 -0.55	49.32 -6.16 -0.98	61.26 -6.39 -1.08	61.04 -5.85 -1.12	60.98 -6.10 -0.76	54.58 -6.14 -0.56	53.70 -6.73 -0.34	41.83 -6.44 -0.58	41.09 -7.81 2.83
DUNKIRK___4 23566	51.35 -7.40 0.00	42.51 -6.64 0.00	42.35 -6.55 0.00	40.88 -6.38 0.00	43.03 -6.43 0.00	52.87 -5.74 0.00	63.05 -6.70 0.00	57.74 -5.94 -0.48	57.16 -6.28 -0.66	57.06 -6.69 -0.67	55.23 -6.62 -0.59	53.50 -7.02 -0.49	52.20 -6.85 -0.53	48.73 -6.54 0.18	47.72 -6.69 0.89	46.79 -6.42 -0.55	49.32 -6.16 -0.98	61.26 -6.39 -1.08	61.04 -5.85 -1.12	60.98 -6.10 -0.76	54.58 -6.14 -0.56	53.70 -6.73 -0.34	41.83 -6.44 -0.58	41.09 -7.81 2.83
EAST HAMPTON___GT 23717	67.80 9.05 0.00	65.25 7.67 -8.44	65.14 7.48 -8.75	64.70 7.23 -10.21	65.23 7.57 -8.19	67.41 8.79 0.00	82.03 12.28 -0.01	86.59 12.20 -11.19	87.54 11.68 -13.08	89.55 10.79 -15.69	85.64 10.41 -13.97	82.35 10.09 -12.24	81.51 9.71 -13.28	77.37 9.09 -12.82	75.76 9.07 -11.39	74.94 8.64 -13.65	86.59 9.65 -22.44	101.93 12.78 -22.59	103.94 12.43 -25.73	101.95 12.67 -22.96	90.62 10.89 -19.58	77.86 10.40 -7.37	70.90 7.34 -15.87	66.54 8.28 -6.54
EAST RIVER___6 23660	64.92 6.17 0.00	53.92 4.77 0.00	53.55 4.65 0.00	51.84 4.58 0.00	54.21 4.75 0.00	64.30 5.69 0.00	77.98 8.23 0.00	80.79 8.15 -9.44	84.01 8.16 -13.07	87.03 8.26 -15.69	83.22 8.09 -13.89	79.51 7.80 -11.67	79.25 7.43 -13.31	76.63 6.93 -14.25	75.51 6.97 -13.25	75.55 6.69 -16.20	81.25 7.19 -19.55	101.32 8.99 -25.77	98.04 8.75 -23.51	90.21 8.82 -15.07	79.19 7.70 -11.33	76.76 7.63 -9.03	79.22 5.67 -25.86	59.61 5.90 -1.99
EAST RIVER___7 23524	64.92 6.17 0.00	53.92 4.77 0.00	53.55 4.65 0.00	51.84 4.58 0.00	54.21 4.75 0.00	64.30 5.69 0.00	77.98 8.23 0.00	80.79 8.15 -9.44	84.01 8.16 -13.07	87.03 8.26 -15.69	83.22 8.09 -13.89	79.51 7.80 -11.67	79.25 7.43 -13.31	76.63 6.93 -14.25	75.51 6.97 -13.25	75.55 6.69 -16.20	81.25 7.19 -19.55	101.32 8.99 -25.77	98.04 8.75 -23.51	90.21 8.82 -15.07	79.19 7.70 -11.33	76.76 7.63 -9.03	79.22 5.67 -25.86	59.61 5.90 -1.99
EAST_HAMPTON___DIESEL 23722	67.80 9.05 0.00	65.25 7.67 -8.44	65.14 7.48 -8.75	64.70 7.23 -10.21	65.23 7.57 -8.19	67.41 8.79 0.00	82.03 12.28 -0.01	86.59 12.20 -11.19	87.54 11.68 -13.08	89.55 10.79 -15.69	85.64 10.41 -13.97	82.35 10.09 -12.24	81.51 9.71 -13.28	77.37 9.09 -12.82	75.76 9.07 -11.39	74.94 8.64 -13.65	86.59 9.65 -22.44	101.93 12.78 -22.59	103.94 12.43 -25.73	101.95 12.67 -22.96	90.62 10.89 -19.58	77.86 10.40 -7.37	70.90 7.34 -15.87	66.54 8.28 -6.54

ELEC_TRO_TEK 24086	64.39 5.64 0.00	62.31 4.72 -8.44	62.26 4.60 -8.75	61.96 4.49 -10.21	62.31 4.65 -8.20	64.07 5.45 0.00	77.43 7.67 -0.01	81.96 7.52 -11.23	83.21 7.35 -13.09	86.15 7.38 -15.69	82.49 7.04 -14.19	80.52 6.84 -13.65	79.00 6.61 -13.87	75.45 6.21 -13.79	74.00 6.19 -12.50	73.39 5.90 -14.83	85.16 6.27 -24.39	98.52 7.99 -23.96	101.04 7.83 -27.43	98.90 7.89 -24.69	88.74 6.86 -21.73	77.29 6.73 -10.47	69.80 5.05 -17.06	63.96 5.69 -6.54
E_CANADA_CAP_HY 24051	62.75 4.00 0.00	52.34 3.19 0.00	52.04 3.13 0.00	50.28 3.02 0.00	52.63 3.17 0.00	62.60 3.99 0.00	75.26 5.51 0.00	83.34 4.87 -15.27	88.54 4.52 -21.24	93.19 4.67 -25.45	88.37 4.59 -22.52	83.35 4.38 -18.93	83.99 4.33 -21.15	79.62 4.10 -20.06	76.90 3.98 -17.62	77.53 3.69 -21.18	90.11 3.87 -31.74	106.73 5.33 -34.84	107.05 5.20 -36.08	96.01 5.31 -24.39	83.19 4.69 -18.34	75.46 4.45 -10.92	69.80 3.19 -18.92	58.49 3.52 -3.24
E_CANADA_MHWK_HY 24050	61.92 3.17 0.00	51.66 2.51 0.00	51.40 2.49 0.00	49.66 2.41 0.00	52.03 2.57 0.00	62.01 3.40 0.00	74.70 4.95 0.00	67.75 4.80 0.26	67.09 4.65 0.34	67.21 4.54 0.40	65.18 4.29 0.36	63.81 4.08 0.30	62.04 3.86 0.34	58.73 3.60 0.32	58.50 3.48 0.28	55.33 3.00 0.34	57.32 3.32 0.50	70.97 4.99 0.59	70.03 4.87 0.62	70.81 4.91 0.42	64.29 4.45 0.31	64.05 4.15 0.19	50.27 2.91 0.32	54.46 2.79 0.06
E_FISHKILL___LBMP 23776	63.22 4.47 0.00	52.69 3.54 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.93 3.46 0.00	62.66 4.04 0.00	75.68 5.93 0.00	78.60 5.81 -9.58	81.78 5.71 -13.29	84.74 5.74 -15.92	80.86 5.51 -14.09	77.22 5.34 -11.84	76.95 5.21 -13.23	72.88 4.88 -12.55	71.18 4.87 -11.02	70.54 4.63 -13.25	79.26 4.91 -19.85	94.66 6.26 -21.84	94.51 6.12 -22.62	87.78 6.17 -15.29	77.13 5.47 -11.50	72.62 5.41 -7.12	64.67 4.24 -12.74	58.04 4.29 -2.02
FAR ROCKAWAY___4 23548	66.33 7.58 0.00	63.88 6.29 -8.44	63.77 6.11 -8.76	63.38 5.91 -10.22	63.84 6.18 -8.20	66.12 7.50 -0.01	80.24 10.46 -0.03	85.12 10.37 -11.55	85.94 10.05 -13.11	88.93 10.16 -15.70	86.61 9.62 -15.74	93.26 9.30 -23.93	85.68 9.01 -18.16	84.74 8.48 -20.81	84.36 8.46 -20.60	84.09 8.00 -23.43	101.75 8.67 -38.58	111.85 11.32 -33.96	116.66 11.05 -39.83	114.80 11.21 -37.27	107.11 9.62 -37.34	102.34 9.25 -32.99	80.12 6.72 -25.71	65.67 7.40 -6.54
FENNER___WINDPWR 24204	59.52 0.76 0.00	49.64 0.49 0.00	49.39 0.49 0.00	47.73 0.47 0.00	50.01 0.54 0.00	59.49 0.88 0.00	71.28 1.53 0.00	64.72 1.52 0.00	64.23 1.44 0.00	64.46 1.39 0.00	62.60 1.35 0.00	61.23 1.20 0.00	59.56 1.05 0.00	56.45 1.00 0.00	56.24 0.94 0.00	52.98 0.32 0.00	54.94 0.44 0.00	68.10 1.53 0.00	66.83 1.05 0.00	67.52 1.19 0.00	61.48 1.32 0.00	61.23 1.14 0.00	48.45 0.76 0.00	52.30 0.57 0.00
FIBERTEK___ENERGY 23856	57.40 -1.35 0.00	47.92 -1.23 0.00	47.68 -1.22 0.00	46.07 -1.18 0.00	48.28 -1.19 0.00	57.27 -1.35 0.00	68.63 -1.12 0.00	63.01 -1.14 -0.94	62.95 -1.13 -1.30	63.56 -1.07 -1.56	61.47 -1.16 -1.38	59.99 -1.20 -1.16	58.58 -1.23 -1.30	55.52 -1.16 -1.23	55.17 -1.22 -1.08	52.80 -1.16 -1.30	55.31 -1.14 -1.95	67.58 -1.13 -2.14	67.07 -0.92 -2.22	66.83 -0.99 -1.50	60.26 -1.02 -1.13	59.68 -1.08 -0.67	47.89 -0.95 -1.16	50.74 -1.19 -0.20
FITZPATRICK____ 23598	56.34 -2.41 0.00	47.04 -2.11 0.00	46.85 -2.05 0.00	45.22 -2.03 0.00	47.39 -2.08 0.00	56.09 -2.52 0.00	66.82 -2.93 0.00	61.00 -2.78 -0.57	60.82 -2.76 -0.80	61.32 -2.71 -0.95	59.40 -2.70 -0.84	58.10 -2.64 -0.71	56.67 -2.63 -0.79	53.76 -2.44 -0.75	53.47 -2.49 -0.66	51.14 -2.32 -0.79	53.30 -2.40 -1.19	65.01 -2.86 -1.31	64.37 -2.76 -1.36	64.45 -2.79 -0.92	58.25 -2.59 -0.69	57.92 -2.58 -0.41	46.49 -1.91 -0.71	49.73 -2.12 -0.12
FORT ORANGE____ 23900	62.69 3.94 0.00	52.29 3.15 0.00	51.99 3.08 0.00	50.28 3.02 0.00	52.58 3.12 0.00	61.78 3.17 0.00	74.42 4.67 0.00	79.35 4.36 -11.79	83.67 4.58 -16.30	87.15 4.54 -19.53	82.83 4.29 -17.29	78.70 4.14 -14.53	78.78 4.04 -16.23	74.68 3.83 -15.41	72.60 3.76 -13.54	72.50 3.58 -16.26	82.74 3.87 -24.36	98.11 4.66 -26.88	98.29 4.67 -27.84	89.85 4.71 -18.82	78.46 4.15 -14.16	72.48 3.97 -8.42	65.29 3.00 -14.60	57.38 3.10 -2.55
FORT_DRUM_COGEN 23780	57.69 -1.06 0.00	48.26 -0.88 0.00	48.03 -0.88 0.00	46.31 -0.95 0.00	48.62 -0.84 0.00	57.85 -0.76 0.00	69.26 -0.49 0.00	63.18 -0.32 -0.30	62.97 -0.25 -0.43	63.34 -0.25 -0.52	61.35 -0.37 -0.46	60.00 -0.42 -0.39	58.24 -0.70 -0.43	55.19 -0.67 -0.41	54.94 -0.72 -0.36	51.30 -1.79 -0.43	53.35 -1.80 -0.65	67.11 -0.13 -0.67	65.42 -1.05 -0.70	66.00 -0.80 -0.47	60.15 -0.36 -0.35	59.64 -0.66 -0.21	47.24 -0.81 -0.37	50.65 -1.14 -0.06
FPL_FAR_ROCK_GT1 24212	66.33 7.58 0.00	63.88 6.29 -8.44	63.77 6.11 -8.76	63.38 5.91 -10.22	63.84 6.18 -8.20	66.12 7.50 -0.01	80.24 10.46 -0.03	85.12 10.37 -11.55	85.94 10.05 -13.11	88.93 10.16 -15.70	86.61 9.62 -15.74	93.26 9.30 -23.93	85.68 9.01 -18.16	84.74 8.48 -20.81	84.36 8.46 -20.60	84.09 8.00 -23.43	101.75 8.67 -38.58	111.85 11.32 -33.96	116.66 11.05 -39.83	114.80 11.21 -37.27	107.11 9.62 -37.34	102.34 9.25 -32.99	80.12 6.72 -25.71	65.67 7.40 -6.54
FPL_FAR_ROCK_GT2 23815	66.33 7.58 0.00	63.88 6.29 -8.44	63.77 6.11 -8.76	63.38 5.91 -10.22	63.84 6.18 -8.20	66.12 7.50 -0.01	80.24 10.46 -0.03	85.12 10.37 -11.55	85.94 10.05 -13.11	88.93 10.16 -15.70	86.61 9.62 -15.74	93.26 9.30 -23.93	85.68 9.01 -18.16	84.74 8.48 -20.81	84.36 8.46 -20.60	84.09 8.00 -23.43	101.75 8.67 -38.58	111.85 11.32 -33.96	116.66 11.05 -39.83	114.80 11.21 -37.27	107.11 9.62 -37.34	102.34 9.25 -32.99	80.12 6.72 -25.71	65.67 7.40 -6.54
FRANKLIN_FALL_HYD 24054	57.46 -1.29 0.00	48.76 -0.39 0.00	48.56 -0.34 0.00	46.88 -0.38 0.00	49.12 -0.35 0.00	58.26 -0.35 0.00	68.21 -1.53 0.00	62.00 -1.20 0.00	61.65 -1.13 0.00	62.00 -1.07 0.00	60.03 -1.23 0.00	58.83 -1.20 0.00	57.05 -1.46 0.00	54.06 -1.39 0.00	54.08 -1.22 0.00	51.61 -1.05 0.00	53.09 -1.42 0.00	65.37 -1.20 0.00	64.53 -1.25 0.00	65.06 -1.26 0.00	59.01 -1.14 0.00	58.89 -1.20 0.00	46.59 -1.10 0.00	50.59 -1.14 0.00
FREEPORT_EQUS_GT1 23764	65.33 6.58 0.00	63.09 5.50 -8.44	63.04 5.38 -8.75	62.71 5.25 -10.21	63.10 5.44 -8.20	65.01 6.39 0.00	78.69 8.93 -0.01	83.39 8.91 -11.28	84.54 8.66 -13.09	87.35 8.58 -15.69	83.87 8.21 -14.40	83.03 7.92 -15.08	80.65 7.66 -14.47	77.42 7.21 -14.76	76.17 7.24 -13.63	75.53 6.85 -16.02	87.90 7.03 -26.36	100.71 8.79 -25.35	103.49 8.55 -29.16	101.51 8.75 -26.44	91.57 7.52 -23.90	81.56 7.87 -13.60	71.77 5.82 -18.26	64.79 6.52 -6.54
FULTON COGEN____ 23766	57.28 -1.47 0.00	47.77 -1.38 0.00	47.54 -1.37 0.00	45.93 -1.32 0.00	48.13 -1.34 0.00	57.09 -1.52 0.00	68.28 -1.46 0.00	62.48 -1.45 -0.73	62.35 -1.44 -1.01	62.90 -1.39 -1.21	60.92 -1.41 -1.07	59.43 -1.50 -0.90	58.06 -1.46 -1.01	55.02 -1.39 -0.96	54.70 -1.44 -0.84	52.30 -1.37 -1.01	54.66 -1.36 -1.51	66.83 -1.40 -1.67	66.25 -1.25 -1.72	66.23 -1.26 -1.17	59.71 -1.32 -0.88	59.23 -1.38 -0.52	47.49 -1.10 -0.90	50.59 -1.29 -0.16
Freeport___CT2 23818	65.33 6.58 0.00	63.09 5.50 -8.44	63.04 5.38 -8.75	62.71 5.25 -10.21	63.10 5.44 -8.20	65.01 6.39 0.00	78.69 8.93 -0.01	83.39 8.91 -11.28	84.54 8.66 -13.09	87.35 8.58 -15.69	83.87 8.21 -14.40	83.03 7.92 -15.08	80.65 7.66 -14.47	77.42 7.21 -14.76	76.17 7.24 -13.63	75.53 6.85 -16.02	87.90 7.03 -26.36	100.71 8.79 -25.35	103.49 8.55 -29.16	101.51 8.75 -26.44	91.57 7.52 -23.90	81.56 7.87 -13.60	71.77 5.82 -18.26	64.79 6.52 -6.54



G.F.CEMENT___DRP 24184	63.28 4.52 0.00	52.69 3.54 0.00	52.33 3.42 0.00	50.66 3.40 0.00	52.88 3.41 0.00	62.83 4.22 0.00	76.16 6.42 0.00	81.43 5.88 -12.34	85.81 5.90 -17.12	89.33 5.74 -20.51	84.68 5.27 -18.16	80.34 5.04 -15.26	80.47 4.91 -17.05	76.35 4.71 -16.18	74.17 4.65 -14.22	74.10 4.37 -17.07	84.83 4.74 -25.59	101.24 6.52 -28.15	101.44 6.51 -29.16	92.53 6.50 -19.71	80.45 5.47 -14.82	73.90 4.99 -8.82	66.69 3.72 -15.29	58.43 4.03 -2.67
GARDENVILLE___LBMP 24039	52.05 -6.70 0.00	43.25 -5.90 0.00	43.09 -5.82 0.00	41.54 -5.72 0.00	43.63 -5.84 0.00	53.10 -5.51 0.00	62.29 -7.46 0.00	56.56 -6.83 -0.19	56.19 -6.84 -0.25	56.24 -7.06 -0.23	54.47 -6.98 -0.20	52.99 -7.20 -0.16	51.65 -7.02 -0.16	48.14 -6.71 0.60	47.10 -6.86 1.34	46.31 -6.53 -0.18	48.50 -6.38 -0.37	60.13 -6.86 -0.42	59.70 -6.51 -0.43	59.85 -6.76 -0.29	53.75 -6.62 -0.21	53.13 -7.09 -0.13	41.66 -6.25 -0.22	40.81 -7.66 3.26
GENERAL___MILLS 23808	52.11 -6.64 0.00	43.30 -5.85 0.00	43.13 -5.77 0.00	41.63 -5.62 0.00	43.68 -5.79 0.00	53.16 -5.45 0.00	62.35 -7.39 0.00	56.65 -6.76 -0.21	56.28 -6.78 -0.28	56.30 -7.06 -0.29	54.52 -6.98 -0.25	53.03 -7.20 -0.21	51.76 -6.96 -0.21	48.25 -6.65 0.54	47.17 -6.86 1.28	46.42 -6.48 -0.23	48.60 -6.32 -0.42	60.24 -6.79 -0.47	59.81 -6.45 -0.48	59.95 -6.70 -0.33	53.84 -6.56 -0.24	53.21 -7.03 -0.15	41.73 -6.20 -0.25	40.97 -7.55 3.20
GE_PLASTICS___DRP 24183	61.04 2.29 0.00	50.97 1.82 0.00	50.72 1.81 0.00	49.05 1.80 0.00	51.24 1.78 0.00	60.66 2.05 0.00	72.89 3.14 0.00	78.07 2.97 -11.89	82.27 3.01 -16.47	85.87 3.03 -19.76	81.62 2.88 -17.49	77.50 2.76 -14.70	77.63 2.69 -16.42	73.59 2.55 -15.59	71.54 2.54 -13.70	71.53 2.42 -16.45	81.68 2.56 -24.61	96.75 3.06 -27.12	96.96 3.09 -28.09	88.42 3.12 -18.99	77.20 2.77 -14.28	71.29 2.70 -8.50	64.46 2.05 -14.73	56.42 2.12 -2.57
GILBOA___1 23756	61.04 2.29 0.00	51.07 1.92 0.00	50.76 1.86 0.00	49.10 1.84 0.00	51.34 1.88 0.00	60.72 2.11 0.00	73.03 3.28 0.00	75.38 2.97 -9.21	78.42 2.89 -12.75	81.35 2.96 -15.31	77.80 3.00 -13.55	74.30 2.88 -11.39	73.98 2.75 -12.72	70.12 2.61 -12.06	68.49 2.60 -10.59	67.82 2.42 -12.74	76.01 2.45 -19.05	90.10 2.53 -21.00	90.22 2.70 -21.75	83.74 2.72 -14.70	73.98 2.77 -11.06	69.56 2.88 -6.58	61.24 2.15 -11.40	55.83 2.17 -1.93
GILBOA___2 23757	61.04 2.29 0.00	51.07 1.92 0.00	50.76 1.86 0.00	49.10 1.84 0.00	51.34 1.88 0.00	60.72 2.11 0.00	73.03 3.28 0.00	75.38 2.97 -9.21	78.42 2.89 -12.75	81.35 2.96 -15.31	77.80 3.00 -13.55	74.30 2.88 -11.39	73.98 2.75 -12.72	70.12 2.61 -12.06	68.49 2.60 -10.59	67.82 2.42 -12.74	76.01 2.45 -19.05	90.36 2.80 -21.00	90.42 2.89 -21.75	84.01 2.98 -14.70	73.98 2.77 -11.06	69.56 2.88 -6.58	61.24 2.15 -11.40	55.83 2.17 -1.93
GILBOA___3 23758	61.04 2.29 0.00	51.07 1.92 0.00	50.76 1.86 0.00	49.10 1.84 0.00	51.34 1.88 0.00	60.72 2.11 0.00	73.03 3.28 0.00	75.13 2.72 -9.21	78.23 2.70 -12.75	81.10 2.71 -15.31	77.80 3.00 -13.55	74.30 2.88 -11.39	73.98 2.75 -12.72	70.12 2.61 -12.06	68.49 2.60 -10.59	67.82 2.42 -12.74	75.79 2.23 -19.05	90.10 2.53 -21.00	90.22 2.70 -21.75	83.74 2.72 -14.70	73.74 2.53 -11.06	69.56 2.88 -6.58	61.24 2.15 -11.40	55.83 2.17 -1.93
GILBOA___4 23759	61.04 2.29 0.00	51.26 2.11 0.00	51.01 2.10 0.00	49.29 2.03 0.00	51.59 2.13 0.00	60.72 2.11 0.00	73.03 3.28 0.00	75.38 2.97 -9.21	78.42 2.89 -12.75	81.35 2.96 -15.31	77.80 3.00 -13.55	74.30 2.88 -11.39	73.98 2.75 -12.72	70.12 2.61 -12.06	68.49 2.60 -10.59	67.82 2.42 -12.74	76.01 2.45 -19.05	90.10 2.53 -21.00	90.42 2.89 -21.75	84.01 2.98 -14.70	73.98 2.77 -11.06	69.56 2.88 -6.58	61.24 2.15 -11.40	55.83 2.17 -1.93
GILBOA___ 23599	61.04 2.29 0.00	51.07 1.92 0.00	50.76 1.86 0.00	49.10 1.84 0.00	51.34 1.88 0.00	60.72 2.11 0.00	73.03 3.28 0.00	75.38 2.97 -9.21	78.42 2.89 -12.75	81.35 2.96 -15.31	77.80 3.00 -13.55	74.30 2.88 -11.39	73.98 2.75 -12.72	70.12 2.61 -12.06	68.49 2.60 -10.59	67.82 2.42 -12.74	76.01 2.45 -19.05	90.36 2.80 -21.00	90.42 2.89 -21.75	84.01 2.98 -14.70	73.98 2.77 -11.06	69.56 2.88 -6.58	61.24 2.15 -11.40	55.83 2.17 -1.93
GINNA___ 23603	52.35 -6.40 0.00	43.74 -5.41 0.00	43.53 -5.38 0.00	42.01 -5.25 0.00	44.17 -5.29 0.00	52.75 -5.86 0.00	62.70 -7.04 0.00	57.71 -6.70 -1.20	58.05 -6.40 -1.67	58.61 -6.43 -1.97	56.63 -6.37 -1.74	55.07 -6.42 -1.47	53.95 -6.20 -1.64	51.12 -5.93 -1.61	50.68 -6.08 -1.47	48.56 -5.74 -1.64	51.21 -5.78 -2.49	62.78 -6.52 -2.73	62.23 -6.38 -2.83	61.67 -6.57 -1.91	55.34 -6.26 -1.44	54.34 -6.61 -0.86	43.73 -5.44 -1.49	46.03 -6.21 -0.51
GLEN PARK___ 23778	58.05 -0.71 0.00	48.51 -0.64 0.00	48.27 -0.64 0.00	46.55 -0.71 0.00	48.87 -0.59 0.00	58.20 -0.41 0.00	69.75 0.00 0.00	63.76 0.19 -0.37	63.48 0.19 -0.51	63.94 0.25 -0.61	61.85 0.06 -0.54	60.48 0.00 -0.45	58.72 -0.29 -0.50	55.65 -0.28 -0.48	55.39 -0.33 -0.42	51.64 -1.53 -0.50	53.79 -1.47 -0.76	67.73 0.33 -0.83	65.98 -0.66 -0.86	66.57 -0.33 -0.58	60.71 0.12 -0.44	60.11 -0.24 -0.26	47.66 -0.48 -0.45	50.98 -0.83 -0.08
GLENWOOD_IC_1_G5 23712	64.69 5.93 0.00	62.45 4.87 -8.44	62.40 4.74 -8.75	62.05 4.58 -10.21	62.46 4.80 -8.20	64.24 5.63 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.98 7.47 -14.25	81.37 7.26 -14.08	79.58 7.02 -14.05	76.13 6.60 -14.08	74.72 6.58 -12.84	74.11 6.27 -15.18	86.13 6.65 -24.98	99.00 8.05 -24.37	101.62 7.89 -27.95	99.55 8.02 -25.21	89.86 7.34 -22.37	78.76 7.27 -11.40	70.54 5.44 -17.42	64.11 5.85 -6.54
GLENWOOD_IC_2_G1 23688	64.39 5.64 0.00	62.16 4.57 -8.44	62.11 4.45 -8.75	61.77 4.30 -10.21	62.11 4.45 -8.20	63.89 5.28 0.00	77.29 7.53 -0.01	81.88 7.46 -11.21	83.15 7.28 -13.08	86.02 7.25 -15.69	82.39 7.04 -14.09	79.83 6.78 -13.02	78.73 6.61 -13.61	75.02 6.21 -13.36	73.50 6.19 -12.01	72.86 5.90 -14.30	84.29 6.27 -23.52	97.84 7.92 -23.35	100.15 7.70 -26.67	98.06 7.83 -23.92	87.84 6.92 -20.77	75.97 6.79 -9.09	69.37 5.15 -16.53	63.75 5.48 -6.54
GLENWOOD_IC_3_G1 23689	64.39 5.64 0.00	62.16 4.57 -8.44	62.11 4.45 -8.75	61.77 4.30 -10.21	62.11 4.45 -8.20	63.89 5.28 0.00	77.29 7.53 -0.01	81.88 7.46 -11.21	83.15 7.28 -13.08	86.02 7.25 -15.69	82.39 7.04 -14.09	79.83 6.78 -13.02	78.73 6.61 -13.61	75.02 6.21 -13.36	73.50 6.19 -12.01	72.86 5.90 -14.30	84.29 6.27 -23.52	97.84 7.92 -23.35	100.15 7.70 -26.67	98.06 7.83 -23.92	87.84 6.92 -20.77	75.97 6.79 -9.09	69.37 5.15 -16.53	63.75 5.48 -6.54
GLENWOOD___4 23550	64.69 5.93 0.00	62.45 4.87 -8.44	62.40 4.74 -8.75	62.05 4.58 -10.21	62.46 4.80 -8.20	64.24 5.63 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.98 7.47 -14.25	81.37 7.26 -14.08	79.58 7.02 -14.05	76.13 6.60 -14.08	74.72 6.58 -12.84	74.11 6.27 -15.18	86.13 6.65 -24.98	99.20 8.25 -24.37	101.75 8.02 -27.95	99.69 8.16 -25.21	89.86 7.34 -22.37	78.76 7.27 -11.40	70.54 5.44 -17.42	64.11 5.85 -6.54
GLENWOOD___5 23614	64.69 5.93 0.00	62.45 4.87 -8.44	62.40 4.74 -8.75	62.05 4.58 -10.21	62.46 4.80 -8.20	64.24 5.63 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.98 7.47 -14.25	81.37 7.26 -14.08	79.58 7.02 -14.05	76.13 6.60 -14.08	74.72 6.58 -12.84	74.11 6.27 -15.18	86.13 6.65 -24.98	99.20 8.25 -24.37	101.75 8.02 -27.95	99.69 8.16 -25.21	89.86 7.34 -22.37	78.76 7.27 -11.40	70.54 5.44 -17.42	64.11 5.85 -6.54

GLOBAL GREEN_PORT_GT1 23814	67.80 9.05 0.00	65.25 7.67 -8.44	65.14 7.48 -8.75	64.70 7.23 -10.21	65.23 7.57 -8.19	67.41 8.79 0.00	82.03 12.28 -0.01	86.59 12.20 -11.19	87.54 11.68 -13.08	89.55 10.79 -15.69	85.64 10.41 -13.97	82.35 10.09 -12.24	81.51 9.71 -13.28	77.37 9.09 -12.82	75.76 9.07 -11.39	74.94 8.64 -13.65	86.59 9.65 -22.44	101.93 12.78 -22.59	103.94 12.43 -25.73	101.95 12.67 -22.96	90.62 10.89 -19.58	77.86 10.40 -7.37	70.90 7.34 -15.87	66.54 8.28 -6.54
GOUDEY___7 23579	57.34 -1.41 0.00	47.67 -1.47 0.00	47.44 -1.47 0.00	45.84 -1.42 0.00	48.13 -1.34 0.00	57.91 -0.70 0.00	69.96 0.21 0.00	66.37 0.32 -2.85	66.65 -0.06 -3.93	68.17 0.25 -4.85	65.72 0.18 -4.29	63.57 -0.06 -3.60	62.42 -0.12 -4.02	59.09 -0.11 -3.75	58.30 -0.22 -3.22	56.43 -0.26 -4.03	60.21 -0.22 -5.93	73.33 0.20 -6.56	73.10 0.53 -6.79	71.38 0.46 -4.59	63.85 0.24 -3.45	62.21 0.06 -2.06	50.72 -0.52 -3.56	51.15 -0.88 -0.30
GOUDEY___8 23580	57.11 -1.65 0.00	47.43 -1.72 0.00	47.24 -1.66 0.00	45.60 -1.65 0.00	47.93 -1.53 0.00	57.62 -1.00 0.00	69.61 -0.14 0.00	66.06 0.00 -2.85	66.34 -0.38 -3.93	67.86 -0.06 -4.85	65.42 -0.12 -4.29	63.27 -0.36 -3.60	62.12 -0.41 -4.02	58.81 -0.39 -3.75	58.02 -0.50 -3.22	56.17 -0.53 -4.03	59.94 -0.49 -5.93	72.99 -0.13 -6.56	72.77 0.20 -6.79	71.05 0.13 -4.59	63.55 -0.06 -3.45	61.85 -0.30 -2.06	50.53 -0.72 -3.56	50.95 -1.09 -0.30
GOWANUS_GT1_1 24077	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_2 24078	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_3 24079	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_4 24080	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_5 24084	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_6 24111	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_7 24112	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT1_8 24113	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_1 24114	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_2 24115	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_3 24116	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_4 24117	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_5 24118	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99

GOWANUS_GT2_6 24119	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_7 24120	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT2_8 24121	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_1 24122	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_2 24123	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_3 24124	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_4 24125	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_5 24126	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_6 24127	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_7 24128	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT3_8 24129	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_1 24130	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_2 24131	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_3 24132	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_4 24133	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_5 24134	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99

GOWANUS_GT4_6 24135	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_7 24136	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GOWANUS_GT4_8 24137	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
GRAHMSVILLE___HY 23607	61.98 3.23 0.00	51.71 2.56 0.00	51.35 2.45 0.00	49.57 2.32 0.00	51.89 2.42 0.00	61.60 2.99 0.00	74.49 4.74 0.00	76.43 5.06 -8.17	79.13 5.02 -11.33	81.76 5.11 -13.58	78.17 4.90 -12.02	74.87 4.74 -10.10	74.36 4.56 -11.28	70.36 4.21 -10.70	68.89 4.20 -9.39	67.91 3.95 -11.30	75.68 4.25 -16.93	90.85 5.66 -18.62	90.59 5.53 -19.29	84.93 5.57 -13.04	74.83 4.87 -9.81	70.57 4.69 -5.79	61.23 3.58 -9.97	56.65 3.21 -1.71
GREENIDGE___3 23582	53.82 -4.94 0.00	44.73 -4.42 0.00	44.55 -4.35 0.00	43.00 -4.25 0.00	45.21 -4.25 0.00	54.57 -4.04 0.00	65.63 -4.12 0.00	61.22 -3.79 -1.81	61.22 -4.08 -2.51	62.06 -4.04 -3.02	59.88 -4.04 -2.67	58.02 -4.26 -2.25	56.87 -4.15 -2.51	53.83 -3.99 -2.37	53.28 -4.09 -2.07	51.28 -3.90 -2.51	54.22 -4.03 -3.75	66.49 -4.19 -4.12	66.23 -3.82 -4.27	65.23 -3.98 -2.89	58.41 -3.91 -2.17	57.12 -4.27 -1.29	45.82 -4.10 -2.24	47.17 -4.86 -0.30
GREENIDGE___4 23583	53.64 -5.11 0.00	44.58 -4.57 0.00	44.41 -4.50 0.00	42.86 -4.39 0.00	45.06 -4.40 0.00	54.39 -4.22 0.00	65.42 -4.32 0.00	61.03 -3.98 -1.81	61.03 -4.27 -2.51	61.87 -4.23 -3.02	59.70 -4.23 -2.67	57.90 -4.38 -2.25	56.69 -4.33 -2.51	53.66 -4.16 -2.37	53.11 -4.26 -2.07	51.12 -4.05 -2.51	54.05 -4.20 -3.75	66.30 -4.39 -4.12	66.03 -4.01 -4.27	65.09 -4.11 -2.89	58.23 -4.09 -2.17	56.94 -4.45 -1.29	45.68 -4.24 -2.24	47.01 -5.02 -0.30
HARZA MOOSE___RIVER 24016	59.40 0.65 0.00	49.64 0.49 0.00	49.39 0.49 0.00	47.68 0.43 0.00	50.01 0.54 0.00	59.43 0.82 0.00	71.07 1.33 0.00	64.53 1.33 0.00	64.10 1.32 0.00	64.40 1.32 0.00	62.48 1.23 0.00	61.11 1.08 0.00	59.45 0.94 0.00	56.34 0.89 0.00	56.13 0.83 0.00	52.82 0.16 0.00	54.72 0.22 0.00	67.97 1.40 0.00	66.63 0.86 0.00	67.38 1.06 0.00	61.36 1.20 0.00	61.11 1.02 0.00	48.31 0.62 0.00	52.19 0.47 0.00
HEMPSTEAD____ 23647	64.63 5.88 0.00	62.50 4.91 -8.44	62.45 4.79 -8.75	62.15 4.68 -10.21	62.51 4.85 -8.20	64.30 5.69 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.93 7.41 -14.27	81.39 7.20 -14.16	79.56 6.96 -14.09	76.13 6.54 -14.14	74.73 6.53 -12.90	74.13 6.21 -15.26	86.09 6.49 -25.10	99.21 8.19 -24.46	101.79 7.96 -28.05	99.73 8.09 -25.31	89.75 7.10 -22.50	78.77 7.09 -11.58	70.47 5.29 -17.49	64.17 5.90 -6.54
HICKLING___1 23621	56.11 -2.64 0.00	46.40 -2.75 0.00	46.22 -2.69 0.00	44.61 -2.65 0.00	46.99 -2.47 0.00	57.32 -1.29 0.00	69.61 -0.14 0.00	65.51 0.06 -2.25	65.33 -0.57 -3.12	66.37 -0.50 -3.80	64.01 -0.61 -3.37	61.84 -1.02 -2.83	60.61 -1.05 -3.16	57.32 -1.05 -2.93	56.63 -1.16 -2.49	54.67 -1.16 -3.16	57.95 -1.20 -4.65	71.28 -0.40 -5.11	71.21 0.13 -5.30	69.90 0.00 -3.58	62.36 -0.48 -2.69	60.67 -1.02 -1.60	48.36 -2.10 -2.78	48.94 -2.90 -0.11
HICKLING___2 23622	56.11 -2.64 0.00	46.40 -2.75 0.00	46.22 -2.69 0.00	44.61 -2.65 0.00	46.99 -2.47 0.00	57.32 -1.29 0.00	69.61 -0.14 0.00	65.51 0.06 -2.25	65.33 -0.57 -3.12	66.37 -0.50 -3.80	64.01 -0.61 -3.37	61.84 -1.02 -2.83	60.61 -1.05 -3.16	57.32 -1.05 -2.93	56.63 -1.16 -2.49	54.67 -1.16 -3.16	57.95 -1.20 -4.65	71.28 -0.40 -5.11	71.21 0.13 -5.30	69.90 0.00 -3.58	62.36 -0.48 -2.69	60.67 -1.02 -1.60	48.36 -2.10 -2.78	48.94 -2.90 -0.11
HIGH FALLS___HY 23754	62.92 4.17 0.00	52.39 3.24 0.00	52.04 3.13 0.00	50.23 2.98 0.00	52.58 3.12 0.00	62.31 3.69 0.00	75.61 5.86 0.00	79.09 6.38 -9.51	82.29 6.34 -13.16	85.28 6.43 -15.77	81.40 6.19 -13.96	77.77 6.00 -11.74	77.47 5.85 -13.11	73.26 5.38 -12.43	71.58 5.36 -10.92	70.90 5.11 -13.13	79.68 5.50 -19.67	95.50 7.26 -21.68	95.27 7.04 -22.45	88.66 7.16 -15.18	77.76 6.20 -11.42	72.90 6.01 -6.79	64.09 4.63 -11.78	57.87 4.14 -2.01
HILLBURN___GT 23639	63.45 4.70 0.00	52.84 3.69 0.00	52.48 3.57 0.00	50.70 3.45 0.00	53.07 3.61 0.00	62.89 4.28 0.00	76.16 6.42 0.00	78.71 6.45 -9.05	81.60 6.28 -12.54	84.41 6.31 -15.02	80.68 6.13 -13.30	77.15 5.94 -11.18	76.73 5.73 -12.48	72.67 5.38 -11.84	71.11 5.42 -10.39	70.32 5.16 -12.50	78.69 5.45 -18.73	94.21 6.99 -20.65	94.00 6.84 -21.39	87.68 6.90 -14.46	77.10 6.08 -10.87	72.03 5.95 -5.99	61.95 4.58 -9.69	58.19 4.55 -1.91
HOLTSVILLE_IC_1 23690	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.33 4.87 -10.21	62.70 5.05 -8.19	64.07 5.45 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.53 6.31 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.46 6.97 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54
HOLTSVILLE_IC_10 23699	65.04 6.29 0.00	63.04 5.46 -8.44	63.04 5.38 -8.75	62.67 5.20 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.42 8.03 -11.19	83.52 7.66 -13.08	85.83 7.06 -15.69	82.03 6.80 -13.98	78.83 6.54 -12.25	78.12 6.32 -13.29	74.22 5.93 -12.83	72.62 5.92 -11.40	71.95 5.63 -13.66	83.18 6.21 -22.46	96.96 7.79 -22.60	99.09 7.56 -25.75	96.99 7.69 -22.98	86.68 6.92 -19.61	74.17 6.67 -7.41	68.63 5.05 -15.89	64.32 6.05 -6.54
HOLTSVILLE_IC_2 23691	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.33 4.87 -10.21	62.70 5.05 -8.19	64.07 5.45 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.53 6.31 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.46 6.97 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54
HOLTSVILLE_IC_3 23692	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.33 4.87 -10.21	62.70 5.05 -8.19	64.07 5.45 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.53 6.31 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.46 6.97 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54

HOLTSVILLE_IC_4 23693	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.33 4.87 -10.21	62.70 5.05 -8.19	64.07 5.45 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.53 6.31 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.46 6.97 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54
HOLTSVILLE_IC_5 23694	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.33 4.87 -10.21	62.70 5.05 -8.19	64.07 5.45 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.53 6.31 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.46 6.97 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54
HOLTSVILLE_IC_6 23695	65.04 6.29 0.00	63.04 5.46 -8.44	63.04 5.38 -8.75	62.67 5.20 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.42 8.03 -11.19	83.52 7.66 -13.08	85.83 7.06 -15.69	82.03 6.80 -13.98	78.83 6.54 -12.25	78.12 6.32 -13.29	74.22 5.93 -12.83	72.62 5.92 -11.40	71.95 5.63 -13.66	83.18 6.21 -22.46	96.96 7.79 -22.60	99.09 7.56 -25.75	96.99 7.69 -22.98	86.68 6.92 -19.61	74.17 6.67 -7.41	68.63 5.05 -15.89	64.32 6.05 -6.54
HOLTSVILLE_IC_7 23696	65.04 6.29 0.00	63.04 5.46 -8.44	63.04 5.38 -8.75	62.67 5.20 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.42 8.03 -11.19	83.52 7.66 -13.08	85.83 7.06 -15.69	82.03 6.80 -13.98	78.83 6.54 -12.25	78.12 6.32 -13.29	74.22 5.93 -12.83	72.62 5.92 -11.40	71.95 5.63 -13.66	83.18 6.21 -22.46	96.96 7.79 -22.60	99.09 7.56 -25.75	96.99 7.69 -22.98	86.68 6.92 -19.61	74.17 6.67 -7.41	68.63 5.05 -15.89	64.32 6.05 -6.54
HOLTSVILLE_IC_8 23697	65.04 6.29 0.00	63.04 5.46 -8.44	63.04 5.38 -8.75	62.67 5.20 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.42 8.03 -11.19	83.52 7.66 -13.08	85.83 7.06 -15.69	82.03 6.80 -13.98	78.83 6.54 -12.25	78.12 6.32 -13.29	74.22 5.93 -12.83	72.62 5.92 -11.40	71.95 5.63 -13.66	83.18 6.21 -22.46	96.96 7.79 -22.60	99.09 7.56 -25.75	96.99 7.69 -22.98	86.68 6.92 -19.61	74.17 6.67 -7.41	68.63 5.05 -15.89	64.32 6.05 -6.54
HOLTSVILLE_IC_9 23698	65.04 6.29 0.00	63.04 5.46 -8.44	63.04 5.38 -8.75	62.67 5.20 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.42 8.03 -11.19	83.52 7.66 -13.08	85.83 7.06 -15.69	82.03 6.80 -13.98	78.83 6.54 -12.25	78.12 6.32 -13.29	74.22 5.93 -12.83	72.62 5.92 -11.40	71.95 5.63 -13.66	83.18 6.21 -22.46	96.96 7.79 -22.60	99.09 7.56 -25.75	96.99 7.69 -22.98	86.68 6.92 -19.61	74.17 6.67 -7.41	68.63 5.05 -15.89	64.32 6.05 -6.54
HQ_GEN_CEDARS 23644	58.52 -0.24 0.00	49.79 0.64 0.00	49.64 0.73 0.00	47.87 0.61 0.00	50.16 0.69 0.00	59.61 1.00 0.00	69.96 0.21 0.00	63.65 0.44 0.00	63.28 0.50 0.00	63.64 0.57 0.00	61.56 0.31 0.00	60.27 0.24 0.00	58.33 -0.18 0.00	55.34 -0.11 0.00	55.36 0.06 0.00	52.77 0.11 0.00	54.23 -0.27 0.00	67.10 0.53 0.00	66.24 0.46 0.00	66.85 0.53 0.00	60.57 0.42 0.00	60.33 0.24 0.00	47.73 0.05 0.00	51.57 -0.16 0.00
HQ_GEN_CHAT DC 23651	49.89 -0.53 8.34	48.90 -0.25 0.00	48.66 -0.24 0.00	47.02 -0.24 0.00	49.22 -0.25 0.00	58.32 -0.29 0.00	68.63 -1.12 0.00	62.13 -1.07 0.00	61.84 -0.94 0.00	62.13 -0.95 0.00	60.33 -0.92 0.00	59.19 -0.84 0.00	57.69 -0.82 0.00	54.67 -0.78 0.00	54.58 -0.72 0.00	52.03 -0.63 0.00	57.17 -0.71 -3.37	62.13 -1.07 3.37	64.66 -1.12 0.00	65.19 -1.13 0.00	59.19 -0.96 0.00	59.19 -0.90 0.00	46.97 -0.72 0.00	51.16 -0.57 0.00
HUDSON AVE_GT_3 23810	64.57 5.82 0.00	53.72 4.57 0.00	53.36 4.45 0.00	51.60 4.35 0.00	53.96 4.50 0.00	63.95 5.33 0.00	77.49 7.74 0.00	80.16 7.52 -9.44	83.26 7.41 -13.07	86.21 7.44 -15.69	82.37 7.23 -13.89	78.73 7.02 -11.67	78.61 6.79 -13.31	76.11 6.38 -14.29	74.95 6.36 -13.29	74.98 6.06 -16.26	80.49 6.43 -19.55	100.54 8.12 -25.85	97.21 7.89 -23.54	89.41 8.02 -15.07	78.58 7.10 -11.33	76.14 7.03 -9.02	79.06 5.44 -25.94	59.30 5.59 -1.99
HUDSON AVE_GT_4 23540	64.57 5.82 0.00	53.72 4.57 0.00	53.36 4.45 0.00	51.60 4.35 0.00	53.96 4.50 0.00	63.95 5.33 0.00	77.49 7.74 0.00	80.16 7.52 -9.44	83.26 7.41 -13.07	86.21 7.44 -15.69	82.37 7.23 -13.89	78.73 7.02 -11.67	78.61 6.79 -13.31	76.11 6.38 -14.29	74.95 6.36 -13.29	74.98 6.06 -16.26	80.49 6.43 -19.55	100.54 8.12 -25.85	97.21 7.89 -23.54	89.41 8.02 -15.07	78.58 7.10 -11.33	76.14 7.03 -9.02	79.06 5.44 -25.94	59.30 5.59 -1.99
HUDSON AVE_GT_5 23657	64.57 5.82 0.00	53.72 4.57 0.00	53.36 4.45 0.00	51.60 4.35 0.00	53.96 4.50 0.00	63.95 5.33 0.00	77.49 7.74 0.00	80.16 7.52 -9.44	83.26 7.41 -13.07	86.21 7.44 -15.69	82.37 7.23 -13.89	78.73 7.02 -11.67	78.61 6.79 -13.31	76.11 6.38 -14.29	74.95 6.36 -13.29	74.98 6.06 -16.26	80.49 6.43 -19.55	100.54 8.12 -25.85	97.21 7.89 -23.54	89.41 8.02 -15.07	78.58 7.10 -11.33	76.14 7.03 -9.02	79.06 5.44 -25.94	59.30 5.59 -1.99
HUDSON_AVE_10 24168	64.51 5.76 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.91 4.45 0.00	63.95 5.33 0.00	77.49 7.74 0.00	80.23 7.58 -9.44	83.26 7.41 -13.07	86.21 7.44 -15.69	82.37 7.23 -13.89	78.67 6.96 -11.67	78.61 6.79 -13.31	76.11 6.38 -14.29	74.95 6.36 -13.29	74.98 6.06 -16.26	80.49 6.43 -19.55	100.54 8.12 -25.85	97.21 7.89 -23.54	89.41 8.02 -15.07	78.52 7.04 -11.33	76.08 6.97 -9.02	79.06 5.44 -25.94	59.25 5.53 -1.99
HUNTLEY___63 23557	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41
HUNTLEY___64 23558	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41
HUNTLEY___65 23559	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41
HUNTLEY___66 23560	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41

HUNTLEY___67 23561	51.76 -6.99 0.00	43.05 -6.09 0.00	42.84 -6.06 0.00	41.35 -5.91 0.00	43.38 -6.08 0.00	52.58 -6.04 0.00	61.17 -8.58 0.00	55.28 -7.96 -0.04	54.98 -7.85 -0.04	55.02 -8.07 -0.02	53.37 -7.90 -0.02	51.99 -8.04 -0.01	50.71 -7.78 0.01	47.23 -7.43 0.79	46.20 -7.58 1.53	45.51 -7.16 -0.01	47.43 -7.14 -0.06	58.72 -7.92 -0.08	58.29 -7.56 -0.08	58.55 -7.83 -0.06	52.67 -7.52 -0.03	52.13 -7.99 -0.03	41.05 -6.68 -0.04	40.20 -8.12 3.40
HUNTLEY___68 23562	51.76 -6.99 0.00	43.05 -6.09 0.00	42.84 -6.06 0.00	41.35 -5.91 0.00	43.38 -6.08 0.00	52.58 -6.04 0.00	61.17 -8.58 0.00	55.28 -7.96 -0.04	54.98 -7.85 -0.04	55.02 -8.07 -0.02	53.37 -7.90 -0.02	51.99 -8.04 -0.01	50.71 -7.78 0.01	47.23 -7.43 0.79	46.20 -7.58 1.53	45.51 -7.16 -0.01	47.43 -7.14 -0.06	58.72 -7.92 -0.08	58.29 -7.56 -0.08	58.55 -7.83 -0.06	52.67 -7.52 -0.03	52.13 -7.99 -0.03	41.05 -6.68 -0.04	40.20 -8.12 3.40
INDECK___CORINTH 23802	62.45 3.70 0.00	52.00 2.85 0.00	51.60 2.69 0.00	49.95 2.69 0.00	52.18 2.72 0.00	62.01 3.40 0.00	75.26 5.51 0.00	80.66 4.99 -12.46	85.06 4.96 -17.32	88.55 4.73 -20.75	83.96 4.35 -18.36	79.61 4.14 -15.44	79.79 4.04 -17.24	75.70 3.88 -16.37	73.50 3.82 -14.38	73.51 3.58 -17.26	84.31 3.92 -25.88	100.72 5.72 -28.43	100.94 5.72 -29.44	91.93 5.70 -19.90	79.75 4.63 -14.97	73.15 4.15 -8.91	66.18 3.05 -15.44	57.78 3.36 -2.69
INDECK___ILION 23567	60.46 1.70 0.00	50.48 1.33 0.00	50.23 1.32 0.00	48.53 1.28 0.00	50.85 1.38 0.00	60.37 1.76 0.00	72.40 2.65 0.00	65.54 2.59 0.26	64.89 2.45 0.34	65.07 2.40 0.40	63.22 2.33 0.36	61.89 2.16 0.30	60.22 2.05 0.34	57.07 1.94 0.32	56.90 1.88 0.28	53.85 1.53 0.34	55.69 1.69 0.50	68.64 2.66 0.59	67.66 2.50 0.62	68.43 2.52 0.42	62.19 2.35 0.31	62.13 2.22 0.19	48.94 1.57 0.32	53.17 1.50 0.06
INDECK___OLEAN 23982	54.17 -4.58 0.00	44.87 -4.28 0.00	44.70 -4.21 0.00	43.10 -4.16 0.00	45.31 -4.15 0.00	56.15 -2.46 0.00	68.00 -1.74 0.00	62.58 -1.07 -0.45	61.95 -1.44 -0.61	61.80 -1.89 -0.62	59.53 -2.27 -0.55	57.54 -2.94 -0.45	55.95 -3.04 -0.49	52.34 -2.88 0.23	51.26 -3.10 0.94	50.17 -3.00 -0.51	52.90 -2.51 -0.91	66.31 -1.26 -1.00	66.09 -0.72 -1.04	66.10 -0.93 -0.70	58.93 -1.74 -0.52	57.70 -2.70 -0.32	44.46 -3.77 -0.54	43.88 -4.97 2.88
INDECK___OSWEGO 23783	57.05 -1.70 0.00	47.63 -1.52 0.00	47.39 -1.52 0.00	45.79 -1.46 0.00	47.93 -1.53 0.00	56.80 -1.82 0.00	67.80 -1.95 0.00	62.07 -1.83 -0.70	61.93 -1.82 -0.96	62.47 -1.77 -1.16	60.50 -1.78 -1.02	59.09 -1.80 -0.86	57.72 -1.76 -0.96	54.70 -1.66 -0.91	54.39 -1.71 -0.80	51.99 -1.63 -0.96	54.26 -1.69 -1.44	66.29 -1.86 -1.59	65.64 -1.78 -1.64	65.64 -1.79 -1.11	59.30 -1.68 -0.84	58.91 -1.68 -0.50	47.26 -1.29 -0.86	50.38 -1.50 -0.15
INDECK___YERKES 23781	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41
INDIAN POINT_GT_1 24139	63.45 4.70 0.00	52.84 3.69 0.00	52.48 3.57 0.00	50.70 3.45 0.00	53.07 3.61 0.00	62.83 4.22 0.00	76.03 6.28 0.00	78.81 6.26 -9.35	81.84 6.09 -12.97	84.74 6.12 -15.54	80.95 5.94 -13.76	77.36 5.76 -11.56	76.99 5.56 -12.92	72.96 5.21 -12.30	71.37 5.25 -10.82	70.68 5.00 -13.02	79.17 5.29 -19.38	94.73 6.72 -21.44	94.47 6.58 -22.12	87.88 6.63 -14.93	77.28 5.89 -11.23	71.90 5.83 -5.98	61.71 4.48 -9.54	58.20 4.50 -1.97
INDIAN POINT_GT_2 23659	63.45 4.70 0.00	52.84 3.69 0.00	52.48 3.57 0.00	50.70 3.45 0.00	53.07 3.61 0.00	62.83 4.22 0.00	76.03 6.28 0.00	78.81 6.26 -9.35	81.84 6.09 -12.97	84.74 6.12 -15.54	80.95 5.94 -13.76	77.36 5.76 -11.56	76.99 5.56 -12.92	72.96 5.21 -12.30	71.37 5.25 -10.82	70.68 5.00 -13.02	79.17 5.29 -19.38	94.73 6.72 -21.44	94.47 6.58 -22.12	87.88 6.63 -14.93	77.28 5.89 -11.23	71.90 5.83 -5.98	61.71 4.48 -9.54	58.20 4.50 -1.97
INDIAN POINT_GT_3 24019	63.45 4.70 0.00	52.84 3.69 0.00	52.48 3.57 0.00	50.70 3.45 0.00	53.07 3.61 0.00	62.83 4.22 0.00	76.03 6.28 0.00	78.81 6.26 -9.35	81.84 6.09 -12.97	84.74 6.12 -15.54	80.95 5.94 -13.76	77.36 5.76 -11.56	76.99 5.56 -12.92	72.96 5.21 -12.30	71.37 5.25 -10.82	70.68 5.00 -13.02	79.17 5.29 -19.38	94.73 6.72 -21.44	94.47 6.58 -22.12	87.88 6.63 -14.93	77.28 5.89 -11.23	71.90 5.83 -5.98	61.71 4.48 -9.54	58.20 4.50 -1.97
INDIAN POINT___2 23530	62.98 4.23 0.00	52.44 3.29 0.00	52.08 3.18 0.00	50.33 3.07 0.00	52.63 3.17 0.00	62.36 3.75 0.00	75.47 5.72 0.00	78.16 5.69 -9.26	81.13 5.52 -12.83	84.00 5.55 -15.37	80.25 5.39 -13.60	76.69 5.22 -11.44	76.38 5.09 -12.78	72.38 4.77 -12.17	70.76 4.76 -10.70	70.07 4.53 -12.88	78.47 4.80 -19.17	93.93 6.12 -21.24	93.68 5.99 -21.91	87.15 6.04 -14.79	76.57 5.29 -11.12	71.30 5.29 -5.92	61.17 4.05 -9.44	57.77 4.09 -1.95
INDIAN POINT___3 23531	62.92 4.17 0.00	52.39 3.24 0.00	52.08 3.18 0.00	50.33 3.07 0.00	52.63 3.17 0.00	62.31 3.69 0.00	75.40 5.65 0.00	78.20 5.63 -9.37	81.22 5.46 -12.97	84.11 5.49 -15.54	80.34 5.33 -13.76	76.76 5.16 -11.56	76.40 4.97 -12.92	72.41 4.71 -12.25	70.76 4.70 -10.76	70.07 4.48 -12.94	78.63 4.74 -19.38	93.99 6.06 -21.36	93.76 5.85 -22.13	87.25 5.97 -14.96	76.64 5.23 -11.25	71.36 5.23 -6.04	61.25 4.05 -9.51	57.74 4.03 -1.98
IP CORINTH___1 23988	62.98 4.23 0.00	52.44 3.29 0.00	51.99 3.08 0.00	50.37 3.12 0.00	52.58 3.12 0.00	62.54 3.93 0.00	75.89 6.14 0.00	81.23 5.56 -12.46	85.62 5.52 -17.32	89.12 5.30 -20.75	84.52 4.90 -18.36	80.15 4.68 -15.44	80.31 4.56 -17.24	76.20 4.38 -16.37	73.94 4.26 -14.38	73.93 4.00 -17.26	84.80 4.41 -25.88	101.32 6.32 -28.43	101.53 6.31 -29.44	92.52 6.30 -19.90	80.30 5.17 -14.97	73.69 4.69 -8.91	66.61 3.48 -15.44	58.20 3.78 -2.69
IP___TICONDEROGA 23804	64.63 5.88 0.00	53.77 4.62 0.00	53.55 4.65 0.00	51.98 4.73 0.00	54.11 4.65 0.00	64.30 5.69 0.00	77.84 8.09 0.00	82.51 7.21 -12.10	86.79 7.22 -16.79	90.25 7.06 -20.11	85.42 6.37 -17.80	81.18 6.18 -14.96	81.25 6.03 -16.71	77.19 5.88 -15.86	75.05 5.81 -13.94	74.82 5.42 -16.74	85.58 6.00 -25.08	102.02 7.85 -27.59	101.99 7.63 -28.58	93.27 7.63 -19.32	81.42 6.74 -14.53	74.99 6.25 -8.65	67.49 4.82 -14.99	59.57 5.22 -2.62
JARVIS____ 23743	59.05 0.29 0.00	49.35 0.20 0.00	49.10 0.20 0.00	47.44 0.19 0.00	49.66 0.20 0.00	58.85 0.23 0.00	70.24 0.49 0.00	63.45 0.51 0.26	62.88 0.44 0.34	63.11 0.44 0.40	61.32 0.43 0.36	60.09 0.36 0.30	58.53 0.35 0.34	55.46 0.33 0.32	55.35 0.33 0.28	52.59 0.26 0.34	54.27 0.27 0.50	66.44 0.47 0.59	65.56 0.39 0.62	66.37 0.46 0.42	60.26 0.42 0.31	60.33 0.42 0.19	47.70 0.33 0.32	51.98 0.31 0.06
JENNISON___1 23625	59.22 0.47 0.00	49.30 0.15 0.00	49.00 0.10 0.00	47.30 0.05 0.00	49.71 0.25 0.00	59.61 1.00 0.00	72.26 2.51 0.00	68.79 2.40 -3.19	69.27 2.07 -4.42	70.63 2.21 -5.35	68.07 2.08 -4.73	65.81 1.80 -3.98	64.59 1.64 -4.44	61.13 1.50 -4.18	60.32 1.38 -3.63	57.80 0.68 -4.45	61.88 0.76 -6.62	76.11 2.26 -7.28	75.29 1.97 -7.54	73.47 2.06 -5.10	66.03 2.05 -3.83	64.06 1.68 -2.28	52.40 0.76 -3.95	52.54 0.31 -0.50

JENNISON___2 23626	59.10 0.35 0.00	49.20 0.05 0.00	48.95 0.05 0.00	47.25 0.00 0.00	49.61 0.15 0.00	59.49 0.88 0.00	72.05 2.30 0.00	68.67 2.28 -3.19	69.15 1.95 -4.42	70.51 2.08 -5.35	67.89 1.90 -4.73	65.69 1.68 -3.98	64.42 1.46 -4.44	61.02 1.39 -4.18	60.21 1.27 -3.63	57.74 0.63 -4.45	61.83 0.71 -6.62	75.98 2.13 -7.28	75.16 1.84 -7.54	73.34 1.92 -5.10	65.91 1.92 -3.83	63.94 1.56 -2.28	52.31 0.67 -3.95	52.44 0.21 -0.50
KEDC_PORT_JEFF_GT2 24210	64.92 6.17 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.13 5.51 0.00	77.22 7.46 -0.01	81.92 7.52 -11.19	83.02 7.16 -13.08	85.39 6.62 -15.69	81.54 6.31 -13.97	78.39 6.12 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.72 5.78 -22.44	95.61 6.46 -22.59	97.62 6.12 -25.73	95.58 6.30 -22.96	86.23 6.50 -19.58	73.71 6.25 -7.37	68.37 4.82 -15.87	64.17 5.90 -6.54
KEDC_PORT_JEFF_GT3 24211	64.92 6.17 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.13 5.51 0.00	77.22 7.46 -0.01	81.92 7.52 -11.19	83.02 7.16 -13.08	85.39 6.62 -15.69	81.54 6.31 -13.97	78.39 6.12 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.72 5.78 -22.44	95.61 6.46 -22.59	97.62 6.12 -25.73	95.58 6.30 -22.96	86.23 6.50 -19.58	73.71 6.25 -7.37	68.37 4.82 -15.87	64.17 5.90 -6.54
KEDC_GLWD_GT4 24219	64.69 5.93 0.00	62.45 4.87 -8.44	62.40 4.74 -8.75	62.05 4.58 -10.21	62.46 4.80 -8.20	64.24 5.63 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.98 7.47 -14.25	81.37 7.26 -14.08	79.58 7.02 -14.05	76.13 6.60 -14.08	74.72 6.58 -12.84	74.11 6.27 -15.18	86.13 6.65 -24.98	97.93 6.99 -24.37	100.50 6.78 -27.95	98.43 6.90 -25.21	89.86 7.34 -22.37	78.76 7.27 -11.40	70.54 5.44 -17.42	64.11 5.85 -6.54
KEDC_GLWD_GT5 24220	64.69 5.93 0.00	62.45 4.87 -8.44	62.40 4.74 -8.75	62.05 4.58 -10.21	62.46 4.80 -8.20	64.24 5.63 0.00	77.78 8.02 -0.01	82.42 7.96 -11.25	83.65 7.79 -13.09	86.53 7.76 -15.69	82.98 7.47 -14.25	81.37 7.26 -14.08	79.58 7.02 -14.05	76.13 6.60 -14.08	74.72 6.58 -12.84	74.11 6.27 -15.18	86.13 6.65 -24.98	97.93 6.99 -24.37	100.50 6.78 -27.95	98.43 6.90 -25.21	89.86 7.34 -22.37	78.76 7.27 -11.40	70.54 5.44 -17.42	64.11 5.85 -6.54
KENSICO____ 23655	63.80 5.05 0.00	53.13 3.98 0.00	52.77 3.86 0.00	50.99 3.73 0.00	53.32 3.86 0.00	63.19 4.57 0.00	76.44 6.70 0.00	79.26 6.64 -9.42	82.29 6.47 -13.04	85.23 6.50 -15.66	81.42 6.31 -13.86	77.80 6.12 -11.65	77.44 5.91 -13.02	73.40 5.54 -12.40	71.74 5.53 -10.91	71.06 5.27 -13.13	79.56 5.56 -19.49	95.31 7.12 -21.62	94.97 6.91 -22.29	88.39 7.03 -15.04	77.66 6.20 -11.31	72.10 6.13 -5.88	61.59 4.72 -9.18	58.52 4.81 -1.99
KIAC_JFK_GT1 23816	64.69 5.93 -0.01	53.87 4.72 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.06 4.60 0.00	74.12 5.45 -10.06	81.22 7.81 -3.66	80.30 7.65 -9.44	83.45 7.60 -13.07	86.40 7.63 -15.69	82.43 7.29 -13.89	81.45 7.02 -14.40	83.27 6.90 -17.85	80.46 6.49 -18.53	79.19 6.47 -17.42	79.39 6.16 -20.57	81.74 6.32 -20.91	183.17 7.79 -108.81	97.18 7.63 -23.77	89.15 7.76 -15.07	79.84 6.92 -12.77	77.32 6.91 -10.32	82.32 5.39 -29.24	78.15 5.59 -20.83
KIAC_JFK_GT2 23817	64.69 5.93 -0.01	53.87 4.72 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.06 4.60 0.00	74.12 5.45 -10.06	81.22 7.81 -3.66	80.30 7.65 -9.44	83.45 7.60 -13.07	86.40 7.63 -15.69	82.43 7.29 -13.89	81.45 7.02 -14.40	83.27 6.90 -17.85	80.46 6.49 -18.53	79.19 6.47 -17.42	79.39 6.16 -20.57	81.74 6.32 -20.91	183.17 7.79 -108.81	97.18 7.63 -23.77	89.15 7.76 -15.07	79.84 6.92 -12.77	77.32 6.91 -10.32	82.32 5.39 -29.24	78.15 5.59 -20.83
KINTIGH____ 23543	52.11 -6.64 0.00	43.40 -5.75 0.00	43.23 -5.67 0.00	41.73 -5.53 0.00	43.77 -5.69 0.00	52.58 -6.04 0.00	61.38 -8.37 0.00	55.12 -7.77 0.31	54.74 -7.60 0.45	54.87 -7.70 0.51	53.27 -7.53 0.45	52.08 -7.56 0.39	50.74 -7.31 0.45	47.21 -6.99 1.25	46.18 -7.13 1.99	45.49 -6.74 0.43	47.08 -6.76 0.66	58.13 -7.72 0.72	57.60 -7.43 0.74	58.13 -7.69 0.50	52.49 -7.28 0.38	52.30 -7.57 0.22	41.14 -6.15 0.40	40.60 -7.40 3.73
LEDERLE____ 23769	63.63 4.88 0.00	52.98 3.83 0.00	52.62 3.72 0.00	50.85 3.59 0.00	53.22 3.76 0.00	63.07 4.45 0.00	76.37 6.63 0.00	79.01 6.70 -9.11	81.95 6.53 -12.63	84.78 6.56 -15.14	80.96 6.31 -13.40	77.42 6.12 -11.26	77.06 5.97 -12.58	72.93 5.54 -11.93	71.36 5.59 -10.47	70.58 5.32 -12.60	79.00 5.61 -18.88	94.59 7.26 -20.77	94.33 7.04 -21.51	88.02 7.16 -14.54	77.34 6.26 -10.94	72.27 6.19 -5.99	62.08 4.77 -9.62	58.35 4.71 -1.92
LINDEN COGEN____ 23786	63.80 5.05 0.00	53.23 4.08 0.00	52.82 3.91 0.00	51.04 3.78 0.00	53.37 3.91 0.00	63.24 4.63 0.00	76.58 6.84 0.00	79.34 6.70 -9.44	82.44 6.59 -13.07	85.32 6.56 -15.69	81.51 6.37 -13.89	77.89 6.18 -11.67	77.79 5.97 -13.31	75.34 5.60 -14.29	74.18 5.59 -13.29	74.24 5.32 -16.26	79.72 5.67 -19.55	99.61 7.19 -25.85	96.35 7.04 -23.54	88.55 7.16 -15.07	77.80 6.32 -11.33	75.30 6.19 -9.02	78.40 4.77 -25.94	58.58 4.86 -1.99
LIPA_MISC_IPP 23656	64.86 6.11 0.00	62.90 5.31 -8.44	62.84 5.18 -8.75	62.52 5.06 -10.21	62.90 5.24 -8.19	64.30 5.69 0.00	77.63 7.88 -0.01	82.17 7.77 -11.19	83.15 7.28 -13.08	85.45 6.69 -15.69	81.53 6.31 -13.97	78.37 6.12 -12.22	77.70 5.91 -13.28	73.81 5.54 -12.81	72.21 5.53 -11.38	71.56 5.27 -13.63	82.70 5.78 -22.42	96.53 7.39 -22.57	98.59 7.10 -25.71	96.55 7.30 -22.94	86.15 6.44 -19.56	73.67 6.25 -7.33	68.31 4.77 -15.86	64.11 5.85 -6.54
LITTLE FALLS___HYD 24013	61.92 3.17 0.00	51.66 2.51 0.00	51.40 2.49 0.00	49.66 2.41 0.00	52.03 2.57 0.00	62.01 3.40 0.00	74.70 4.95 0.00	67.75 4.80 0.26	67.09 4.65 0.34	67.21 4.54 0.40	65.18 4.29 0.36	63.81 4.08 0.30	62.04 3.86 0.34	58.73 3.60 0.32	58.50 3.48 0.28	55.33 3.00 0.34	57.32 3.32 0.50	70.97 4.99 0.59	70.03 4.87 0.62	70.81 4.91 0.42	64.29 4.45 0.31	64.05 4.15 0.19	50.27 2.91 0.32	54.46 2.79 0.06
LONG_LAKE_PHOENIX 24014	57.34 -1.41 0.00	47.82 -1.33 0.00	47.59 -1.32 0.00	45.98 -1.28 0.00	48.18 -1.29 0.00	57.15 -1.47 0.00	68.35 -1.39 0.00	62.54 -1.39 -0.73	62.41 -1.38 -1.01	62.97 -1.32 -1.21	60.98 -1.35 -1.07	59.49 -1.44 -0.90	58.11 -1.40 -1.01	55.08 -1.33 -0.96	54.76 -1.38 -0.84	52.35 -1.32 -1.01	54.71 -1.31 -1.51	66.90 -1.33 -1.67	66.32 -1.18 -1.72	66.29 -1.19 -1.17	59.77 -1.26 -0.88	59.29 -1.32 -0.52	47.54 -1.05 -0.90	50.64 -1.24 -0.16
LOVETT___3 23632	62.39 3.64 0.00	52.00 2.85 0.00	51.64 2.74 0.00	49.90 2.65 0.00	52.18 2.72 0.00	61.78 3.17 0.00	74.70 4.95 0.00	77.36 4.99 -9.16	80.26 4.77 -12.71	83.10 4.79 -15.23	79.38 4.66 -13.48	75.86 4.50 -11.33	75.49 4.33 -12.65	71.55 4.10 -12.00	69.93 4.09 -10.53	69.23 3.90 -12.67	77.63 4.14 -18.99	92.71 5.26 -20.89	92.54 5.13 -21.63	86.12 5.17 -14.62	75.72 4.57 -11.00	70.66 4.57 -6.00	60.86 3.58 -9.60	57.23 3.57 -1.93
LOVETT___4 23642	62.86 4.11 0.00	52.39 3.24 0.00	52.04 3.13 0.00	50.28 3.02 0.00	52.58 3.12 0.00	62.31 3.69 0.00	75.40 5.65 0.00	77.99 5.63 -9.16	80.89 5.40 -12.71	83.73 5.42 -15.23	80.00 5.27 -13.48	76.46 5.10 -11.33	76.14 4.97 -12.65	72.11 4.66 -12.00	70.48 4.65 -10.53	69.75 4.42 -12.67	78.18 4.69 -18.99	93.45 5.99 -20.89	93.26 5.85 -21.63	86.85 5.90 -14.62	76.32 5.17 -11.00	71.25 5.17 -5.99	61.28 4.01 -9.59	57.64 3.98 -1.93

LOVETT___5 23593	62.86 4.11 0.00	52.39 3.24 0.00	52.04 3.13 0.00	50.28 3.02 0.00	52.58 3.12 0.00	62.31 3.69 0.00	75.40 5.65 0.00	77.99 5.63 -9.16	80.89 5.40 -12.71	83.73 5.42 -15.23	80.00 5.27 -13.48	76.46 5.10 -11.33	76.14 4.97 -12.65	72.11 4.66 -12.00	70.48 4.65 -10.53	69.75 4.42 -12.67	78.18 4.69 -18.99	93.45 5.99 -20.89	93.26 5.85 -21.63	86.85 5.90 -14.62	76.32 5.17 -11.00	71.25 5.17 -5.99	61.28 4.01 -9.59	57.64 3.98 -1.93
LOWER RAQUET___HYD 24057	57.46 -1.29 0.00	48.71 -0.44 0.00	48.51 -0.39 0.00	46.83 -0.43 0.00	49.07 -0.40 0.00	58.26 -0.35 0.00	67.86 -1.88 0.00	61.69 -1.52 0.00	61.40 -1.38 0.00	61.81 -1.26 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.92 -1.38 0.00	51.08 -1.58 0.00	52.60 -1.91 0.00	65.17 -1.40 0.00	64.13 -1.64 0.00	64.80 -1.53 0.00	58.83 -1.32 0.00	58.65 -1.44 0.00	46.35 -1.34 0.00	50.54 -1.19 0.00
LOWER___HUDSON 24059	62.63 3.88 0.00	52.20 3.05 0.00	51.94 3.03 0.00	50.28 3.02 0.00	52.53 3.07 0.00	62.25 3.63 0.00	75.12 5.37 0.00	80.22 4.93 -12.08	84.65 5.15 -16.71	88.15 5.05 -20.02	83.69 4.72 -17.72	79.49 4.56 -14.90	79.60 4.45 -16.64	75.46 4.21 -15.80	73.33 4.15 -13.88	73.22 3.90 -16.66	83.68 4.20 -24.98	99.38 5.26 -27.55	99.51 5.20 -28.54	90.92 5.31 -19.29	79.29 4.63 -14.51	73.11 4.39 -8.64	65.94 3.29 -14.97	57.80 3.47 -2.61
LWR___OSWEGATCHIE_HYD 23850	57.81 -0.94 0.00	48.66 -0.49 0.00	48.47 -0.44 0.00	46.74 -0.52 0.00	49.02 -0.45 0.00	58.26 -0.35 0.00	68.49 -1.26 0.00	62.26 -0.95 0.00	62.09 -0.69 0.00	62.45 -0.63 0.00	60.46 -0.80 0.00	59.19 -0.84 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.36 -0.94 0.00	51.13 -1.53 0.00	52.81 -1.69 0.00	65.84 -0.73 0.00	64.46 -1.32 0.00	65.39 -0.93 0.00	59.43 -0.72 0.00	59.13 -0.96 0.00	46.73 -0.95 0.00	50.74 -0.98 0.00
MG INDUSTRY___DRP 24185	61.57 2.82 0.00	51.41 2.26 0.00	51.11 2.20 0.00	49.43 2.17 0.00	51.69 2.23 0.00	61.19 2.58 0.00	73.31 3.56 0.00	78.49 3.41 -11.87	82.62 3.39 -16.45	86.19 3.41 -19.71	81.94 3.25 -17.44	77.81 3.12 -14.66	77.93 3.04 -16.38	73.88 2.88 -15.55	71.84 2.88 -13.66	71.75 2.69 -16.40	81.92 2.83 -24.58	97.17 3.53 -27.08	97.38 3.55 -28.05	88.86 3.58 -18.96	77.60 3.19 -14.26	71.70 3.12 -8.49	64.73 2.34 -14.71	56.67 2.38 -2.57
MID___OSWEGATCHIE_HYD 23849	57.81 -0.94 0.00	48.66 -0.49 0.00	48.47 -0.44 0.00	46.74 -0.52 0.00	49.02 -0.45 0.00	58.26 -0.35 0.00	68.49 -1.26 0.00	62.26 -0.95 0.00	62.09 -0.69 0.00	62.45 -0.63 0.00	60.46 -0.80 0.00	59.19 -0.84 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.36 -0.94 0.00	51.13 -1.53 0.00	52.81 -1.69 0.00	65.84 -0.73 0.00	64.46 -1.32 0.00	65.39 -0.93 0.00	59.43 -0.72 0.00	59.13 -0.96 0.00	46.73 -0.95 0.00	50.74 -0.98 0.00
MID___RAQUETTE_HYD 23851	57.46 -1.29 0.00	48.71 -0.44 0.00	48.51 -0.39 0.00	46.83 -0.43 0.00	49.07 -0.40 0.00	58.26 -0.35 0.00	67.86 -1.88 0.00	61.69 -1.52 0.00	61.40 -1.38 0.00	61.81 -1.26 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.92 -1.38 0.00	51.08 -1.58 0.00	52.60 -1.91 0.00	65.17 -1.40 0.00	64.13 -1.64 0.00	64.80 -1.53 0.00	58.83 -1.32 0.00	58.65 -1.44 0.00	46.35 -1.34 0.00	50.54 -1.19 0.00
MILLIKEN___1 23584	52.94 -5.82 0.00	44.04 -5.11 0.00	43.82 -5.09 0.00	42.29 -4.96 0.00	44.42 -5.05 0.00	53.16 -5.45 0.00	64.52 -5.23 0.00	59.88 -4.99 -1.67	59.96 -5.15 -2.32	60.91 -4.98 -2.82	58.73 -5.02 -2.50	57.03 -5.10 -2.10	55.76 -5.09 -2.34	52.83 -4.82 -2.21	52.25 -4.98 -1.93	50.11 -4.90 -2.35	52.95 -5.01 -3.46	65.05 -5.33 -3.81	64.66 -5.06 -3.95	63.82 -5.17 -2.67	57.35 -4.81 -2.01	56.12 -5.17 -1.19	45.18 -4.58 -2.07	46.68 -5.33 -0.28
MILLIKEN___2 23585	52.94 -5.82 0.00	44.04 -5.11 0.00	43.82 -5.09 0.00	42.29 -4.96 0.00	44.42 -5.05 0.00	53.16 -5.45 0.00	64.52 -5.23 0.00	59.88 -4.99 -1.67	59.96 -5.15 -2.32	60.85 -5.05 -2.82	58.73 -5.02 -2.50	57.03 -5.10 -2.10	55.76 -5.09 -2.34	52.83 -4.82 -2.21	52.25 -4.98 -1.93	50.11 -4.90 -2.35	52.90 -5.07 -3.46	65.05 -5.33 -3.81	64.66 -5.06 -3.95	63.82 -5.17 -2.67	57.35 -4.81 -2.01	56.12 -5.17 -1.19	45.18 -4.58 -2.07	46.68 -5.33 -0.28
MILLIKEN___DIESEL 23629	53.23 -5.52 0.00	44.28 -4.87 0.00	44.06 -4.84 0.00	42.53 -4.73 0.00	44.66 -4.80 0.00	53.51 -5.10 0.00	64.94 -4.81 0.00	60.20 -4.68 -1.67	60.33 -4.77 -2.32	61.23 -4.67 -2.82	59.03 -4.72 -2.50	57.39 -4.74 -2.10	56.11 -4.74 -2.34	53.11 -4.55 -2.21	52.58 -4.65 -1.93	50.37 -4.63 -2.35	53.23 -4.74 -3.46	65.45 -4.93 -3.81	65.05 -4.67 -3.95	64.21 -4.78 -2.67	57.71 -4.45 -2.01	56.48 -4.81 -1.19	45.42 -4.34 -2.07	46.94 -5.07 -0.28
MODEL_CITY_ENERGY 24167	51.88 -6.87 0.00	43.20 -5.95 0.00	43.04 -5.87 0.00	41.49 -5.77 0.00	43.53 -5.94 0.00	52.63 -5.98 0.00	60.96 -8.79 0.00	55.01 -8.15 0.04	54.74 -7.97 0.06	54.77 -8.20 0.10	53.14 -8.02 0.09	51.84 -8.10 0.08	50.61 -7.78 0.11	47.07 -7.49 0.89	46.04 -7.63 1.63	45.35 -7.21 0.09	47.27 -7.14 0.10	58.42 -8.05 0.10	57.92 -7.76 0.10	58.23 -8.02 0.07	52.46 -7.64 0.06	51.95 -8.11 0.03	41.00 -6.63 0.06	40.13 -8.12 3.48
MOHAWK_PAPER___DRP 24187	63.04 4.29 0.00	52.59 3.44 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.93 3.46 0.00	62.72 4.10 0.00	75.68 5.93 0.00	80.81 5.44 -12.17	86.00 6.53 -16.69	89.50 6.43 -19.99	85.08 6.13 -17.70	80.85 5.94 -14.88	80.86 5.73 -16.62	76.66 5.43 -15.77	74.53 5.36 -13.86	74.41 5.11 -16.64	84.89 5.45 -24.94	100.11 5.79 -27.75	100.31 5.79 -28.74	91.59 5.84 -19.43	79.94 5.17 -14.61	73.72 4.93 -8.70	66.43 3.67 -15.07	58.19 3.83 -2.63
MONGAUP___HYD 23641	62.86 4.11 0.00	52.39 3.24 0.00	52.04 3.13 0.00	50.23 2.98 0.00	52.58 3.12 0.00	62.36 3.75 0.00	75.61 5.86 0.00	78.25 6.45 -8.60	81.12 6.40 -11.93	83.87 6.50 -14.30	80.10 6.19 -12.66	76.67 6.00 -10.64	76.25 5.85 -11.88	72.10 5.38 -11.27	70.56 5.36 -9.89	69.67 5.11 -11.90	77.90 5.56 -17.83	93.51 7.32 -19.62	93.20 7.10 -20.32	87.22 7.16 -13.73	76.74 6.26 -10.33	71.96 6.01 -5.86	61.95 4.53 -9.74	57.62 4.09 -1.81
MONTAUK___DIESEL 23721	67.80 9.05 0.00	65.25 7.67 -8.44	65.14 7.48 -8.75	64.70 7.23 -10.21	65.23 7.57 -8.19	67.41 8.79 0.00	82.03 12.28 -0.01	86.59 12.20 -11.19	87.54 11.68 -13.08	89.55 10.79 -15.69	85.64 10.41 -13.97	82.35 10.09 -12.24	81.51 9.71 -13.28	77.37 9.09 -12.82	75.76 9.07 -11.39	74.94 8.64 -13.65	86.59 9.65 -22.44	101.93 12.78 -22.59	103.94 12.43 -25.73	101.95 12.67 -22.96	90.62 10.89 -19.58	77.86 10.40 -7.37	70.90 7.34 -15.87	66.54 8.28 -6.54
N SALMON___HYD 24042	57.46 -1.29 0.00	48.76 -0.39 0.00	48.56 -0.34 0.00	46.88 -0.38 0.00	49.12 -0.35 0.00	58.26 -0.35 0.00	68.21 -1.53 0.00	62.00 -1.20 0.00	61.65 -1.13 0.00	62.00 -1.07 0.00	60.03 -1.23 0.00	58.83 -1.20 0.00	57.05 -1.46 0.00	54.06 -1.39 0.00	54.08 -1.22 0.00	51.61 -1.05 0.00	53.09 -1.42 0.00	65.37 -1.20 0.00	64.53 -1.25 0.00	65.06 -1.26 0.00	59.01 -1.14 0.00	58.89 -1.20 0.00	46.59 -1.10 0.00	50.59 -1.14 0.00
N.E._GEN_SANDY PD 24062	54.00 3.58 8.34	52.00 2.85 0.00	51.69 2.79 0.00	50.04 2.79 0.00	52.28 2.82 0.00	61.90 3.28 0.00	74.56 4.81 0.00	78.97 4.55 -11.21	82.86 4.52 -15.56	86.22 4.48 -18.67	82.00 4.23 -16.52	78.00 4.08 -13.89	78.00 3.98 -15.51	74.00 3.83 -14.73	72.00 3.76 -12.94	71.77 3.58 -15.53	81.57 3.82 -23.25	97.00 4.86 -25.57	97.00 4.74 -26.49	89.00 4.78 -17.90	77.89 4.27 -13.47	72.25 4.15 -8.02	64.77 3.19 -13.89	57.42 3.31 -2.38



NARROWS_GT1_1 24228	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_2 24229	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_3 24230	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_4 24231	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_5 24232	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_6 24233	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_7 24234	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT1_8 24235	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_1 24236	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_2 24237	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_3 24238	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_4 24239	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_5 24240	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_6 24241	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_7 24242	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99
NARROWS_GT2_8 24243	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99

NEG CAPITAL___MECHNVIL 23645	63.22 4.47 0.00	52.69 3.54 0.00	52.38 3.47 0.00	50.70 3.45 0.00	52.97 3.51 0.00	62.83 4.22 0.00	76.03 6.28 0.00	81.09 5.75 -12.13	85.47 5.90 -16.79	88.99 5.80 -20.11	84.50 5.45 -17.80	80.22 5.22 -14.96	80.31 5.09 -16.71	76.19 4.88 -15.86	74.05 4.81 -13.94	73.93 4.53 -16.74	84.44 4.85 -25.08	100.43 6.19 -27.67	100.62 6.18 -28.66	91.93 6.23 -19.37	80.14 5.41 -14.57	73.81 5.05 -8.67	66.48 3.77 -15.03	58.33 3.98 -2.62
NEG CENTRAL_HIGH_ACRES 23767	55.34 -3.41 0.00	46.20 -2.95 0.00	45.97 -2.93 0.00	44.37 -2.88 0.00	46.59 -2.87 0.00	55.68 -2.93 0.00	65.98 -3.77 0.00	60.80 -3.60 -1.20	60.99 -3.45 -1.66	61.48 -3.53 -1.93	59.47 -3.49 -1.71	57.87 -3.60 -1.44	56.67 -3.45 -1.61	53.70 -3.33 -1.58	53.31 -3.43 -1.44	51.01 -3.26 -1.61	53.82 -3.16 -2.48	65.90 -3.39 -2.72	65.37 -3.22 -2.82	64.85 -3.38 -1.91	58.22 -3.37 -1.43	57.34 -3.61 -0.85	46.11 -3.05 -1.48	48.55 -3.67 -0.50
NEG CENTRAL___DRP 24199	55.87 -2.88 0.00	46.50 -2.65 0.00	46.26 -2.64 0.00	44.70 -2.55 0.00	46.89 -2.57 0.00	56.15 -2.46 0.00	67.38 -2.37 0.00	62.24 -2.21 -1.25	62.13 -2.39 -1.73	62.78 -2.33 -2.04	60.67 -2.39 -1.80	59.03 -2.52 -1.52	57.69 -2.52 -1.69	54.69 -2.38 -1.62	54.25 -2.49 -1.44	51.99 -2.37 -1.70	54.74 -2.34 -2.58	67.01 -2.40 -2.84	66.61 -2.10 -2.94	66.12 -2.19 -1.99	59.42 -2.23 -1.49	58.52 -2.46 -0.89	46.84 -2.38 -1.54	49.17 -2.90 -0.33
NEG CENTRAL___INDECK 23768	56.52 -2.23 0.00	46.99 -2.16 0.00	46.75 -2.15 0.00	45.18 -2.08 0.00	47.58 -1.88 0.00	57.91 -0.70 0.00	69.40 -0.35 0.00	64.40 -0.51 -1.70	64.51 -0.63 -2.36	65.11 -0.76 -2.79	62.80 -0.92 -2.47	60.78 -1.32 -2.08	59.48 -1.35 -2.32	56.35 -1.33 -2.24	55.70 -1.60 -2.00	53.51 -1.47 -2.32	56.66 -1.36 -3.52	69.83 -0.60 -3.87	69.58 -0.20 -4.00	68.63 -0.40 -2.71	61.35 -0.84 -2.04	59.92 -1.38 -1.21	47.93 -1.86 -2.10	49.60 -2.64 -0.51
NEG CENTRAL___SENECA 23627	55.17 -3.58 0.00	45.91 -3.24 0.00	45.68 -3.23 0.00	44.14 -3.12 0.00	46.35 -3.12 0.00	55.80 -2.81 0.00	66.96 -2.79 0.00	61.99 -2.59 -1.37	61.86 -2.83 -1.91	62.51 -2.84 -2.28	60.45 -2.82 -2.02	58.72 -3.00 -1.69	57.42 -2.98 -1.89	54.38 -2.88 -1.81	53.93 -2.99 -1.61	51.71 -2.84 -1.90	54.51 -2.83 -2.84	66.90 -2.80 -3.13	66.52 -2.50 -3.24	65.92 -2.59 -2.19	59.15 -2.65 -1.65	58.07 -3.00 -0.98	46.43 -2.96 -1.70	48.48 -3.62 -0.37
NEG CENTRAL___STATE_STREET 24147	55.93 -2.82 0.00	46.59 -2.56 0.00	46.36 -2.54 0.00	44.75 -2.50 0.00	46.99 -2.47 0.00	56.15 -2.46 0.00	67.66 -2.09 0.00	62.34 -2.09 -1.22	62.34 -2.13 -1.69	63.02 -2.08 -2.02	60.84 -2.21 -1.79	59.26 -2.28 -1.51	57.91 -2.28 -1.68	54.84 -2.22 -1.61	54.40 -2.32 -1.42	52.08 -2.26 -1.68	54.80 -2.23 -2.53	67.22 -2.13 -2.78	66.81 -1.84 -2.88	66.28 -1.99 -1.95	59.63 -1.99 -1.46	58.68 -2.28 -0.87	47.00 -2.19 -1.51	49.35 -2.69 -0.31
NEG MILLWOOD___DRP 24198	63.63 4.88 0.00	52.98 3.83 0.00	52.62 3.72 0.00	50.85 3.59 0.00	53.17 3.71 0.00	63.01 4.40 0.00	76.30 6.56 0.00	79.55 6.70 -9.65	82.73 6.59 -13.36	85.67 6.56 -16.03	81.75 6.31 -14.19	78.08 6.12 -11.93	77.74 5.91 -13.32	73.69 5.60 -12.64	71.93 5.53 -11.10	71.27 5.27 -13.34	80.13 5.67 -19.96	95.82 7.26 -22.00	95.66 7.10 -22.78	88.88 7.16 -15.40	78.11 6.38 -11.58	73.34 6.25 -7.00	64.85 4.86 -12.30	58.52 4.76 -2.04
NEG NORTH_FLCN_SEA 23793	56.58 -2.17 0.00	48.07 -1.08 0.00	47.88 -1.03 0.00	46.22 -1.04 0.00	48.37 -1.09 0.00	57.38 -1.23 0.00	67.38 -2.37 0.00	61.25 -1.96 0.00	60.84 -1.95 0.00	61.25 -1.83 0.00	59.29 -1.96 0.00	58.05 -1.98 0.00	56.29 -2.22 0.00	53.40 -2.05 0.00	53.42 -1.88 0.00	51.03 -1.63 0.00	52.43 -2.07 0.00	64.50 -2.06 0.00	63.74 -2.04 0.00	64.27 -2.06 0.00	58.29 -1.86 0.00	58.11 -1.98 0.00	46.02 -1.67 0.00	49.81 -1.91 0.00
NEG NORTH_KES_CHATEGAY 23792	57.22 -1.53 0.00	48.51 -0.64 0.00	48.27 -0.64 0.00	46.64 -0.61 0.00	48.82 -0.64 0.00	57.85 -0.76 0.00	67.86 -1.88 0.00	61.62 -1.58 0.00	61.28 -1.51 0.00	61.63 -1.45 0.00	59.72 -1.53 0.00	58.53 -1.50 0.00	56.81 -1.70 0.00	53.90 -1.55 0.00	53.86 -1.44 0.00	51.45 -1.21 0.00	52.98 -1.53 0.00	64.90 -1.66 0.00	64.13 -1.64 0.00	64.73 -1.59 0.00	58.65 -1.50 0.00	58.59 -1.50 0.00	46.40 -1.29 0.00	50.38 -1.34 0.00
NEG NORTH___ALICE_FALLS 23915	57.05 -1.70 0.00	48.56 -0.59 0.00	48.37 -0.54 0.00	46.69 -0.57 0.00	48.87 -0.59 0.00	57.97 -0.64 0.00	68.14 -1.60 0.00	61.94 -1.26 0.00	61.59 -1.19 0.00	61.94 -1.14 0.00	59.91 -1.35 0.00	58.71 -1.32 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.97 -1.33 0.00	51.55 -1.11 0.00	52.98 -1.53 0.00	65.24 -1.33 0.00	64.46 -1.32 0.00	65.00 -1.33 0.00	58.95 -1.20 0.00	58.77 -1.32 0.00	46.54 -1.14 0.00	50.28 -1.45 0.00
NEG NORTH___LWR_SARANAC 23913	57.05 -1.70 0.00	48.56 -0.59 0.00	48.37 -0.54 0.00	46.69 -0.57 0.00	48.87 -0.59 0.00	57.97 -0.64 0.00	68.14 -1.60 0.00	61.94 -1.26 0.00	61.53 -1.26 0.00	61.94 -1.14 0.00	59.91 -1.35 0.00	58.71 -1.32 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.97 -1.33 0.00	51.55 -1.11 0.00	52.92 -1.58 0.00	65.24 -1.33 0.00	64.46 -1.32 0.00	65.00 -1.33 0.00	58.95 -1.20 0.00	58.77 -1.32 0.00	46.54 -1.14 0.00	50.28 -1.45 0.00
NEG NORTH___PLATTSBURG 23628	57.05 -1.70 0.00	48.56 -0.59 0.00	48.37 -0.54 0.00	46.69 -0.57 0.00	48.87 -0.59 0.00	57.97 -0.64 0.00	68.14 -1.60 0.00	61.94 -1.26 0.00	61.59 -1.19 0.00	61.94 -1.14 0.00	59.91 -1.35 0.00	58.71 -1.32 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.97 -1.33 0.00	51.55 -1.11 0.00	52.98 -1.53 0.00	65.24 -1.33 0.00	64.46 -1.32 0.00	65.00 -1.33 0.00	58.95 -1.20 0.00	58.77 -1.32 0.00	46.54 -1.14 0.00	50.28 -1.45 0.00
NEG WEST_LEA_LOCKPORT 23791	51.82 -6.93 0.00	43.10 -6.05 0.00	42.94 -5.97 0.00	41.44 -5.81 0.00	43.48 -5.99 0.00	52.58 -6.04 0.00	60.96 -8.79 0.00	54.98 -8.15 0.08	54.69 -7.97 0.12	54.78 -8.14 0.16	53.15 -7.96 0.14	51.92 -7.98 0.12	50.63 -7.72 0.16	47.13 -7.37 0.95	46.04 -7.58 1.69	45.41 -7.11 0.14	47.25 -7.09 0.17	58.33 -8.05 0.18	57.90 -7.70 0.19	58.17 -8.02 0.12	52.41 -7.64 0.10	51.99 -8.05 0.05	40.95 -6.63 0.10	40.13 -8.07 3.53
NEG WEST___LANCASTR 23811	51.76 -6.99 0.00	42.86 -6.29 0.00	42.74 -6.16 0.00	41.21 -6.05 0.00	43.38 -6.08 0.00	53.22 -5.39 0.00	63.33 -6.42 0.00	58.00 -5.69 -0.48	57.42 -6.03 -0.66	57.39 -6.37 -0.68	55.55 -6.31 -0.60	53.81 -6.72 -0.50	52.50 -6.55 -0.54	49.02 -6.27 0.16	48.01 -6.41 0.87	47.11 -6.11 -0.56	49.60 -5.89 -0.98	61.60 -6.06 -1.09	61.31 -5.59 -1.12	61.25 -5.84 -0.76	54.88 -5.83 -0.57	54.00 -6.43 -0.34	42.12 -6.15 -0.58	41.40 -7.50 2.82
NEG_PENN_ALLEGHNY 23528	57.34 -1.41 0.00	47.67 -1.47 0.00	47.44 -1.47 0.00	45.79 -1.46 0.00	48.13 -1.34 0.00	57.85 -0.76 0.00	69.89 0.14 0.00	66.38 0.19 -2.99	66.74 -0.19 -4.14	68.13 0.00 -5.06	65.67 -0.06 -4.48	63.49 -0.30 -3.76	62.36 -0.35 -4.20	59.05 -0.33 -3.93	58.19 -0.50 -3.39	56.39 -0.47 -4.21	60.22 -0.49 -6.21	73.27 -0.13 -6.83	73.12 0.26 -7.08	71.30 0.20 -4.78	63.63 -0.12 -3.60	61.93 -0.30 -2.14	50.59 -0.81 -3.71	50.90 -1.19 -0.37
NEG___GEN_MONROE 24207	56.17 -2.59 0.00	46.84 -2.31 0.00	46.61 -2.30 0.00	44.99 -2.27 0.00	47.34 -2.13 0.00	56.86 -1.76 0.00	67.38 -2.37 0.00	62.07 -2.46 -1.33	62.37 -2.26 -1.85	62.83 -2.40 -2.15	60.70 -2.45 -1.90	58.99 -2.64 -1.60	57.72 -2.57 -1.79	54.72 -2.50 -1.77	54.27 -2.65 -1.63	51.97 -2.48 -1.79	54.97 -2.29 -2.75	67.60 -2.00 -3.03	67.01 -1.91 -3.14	66.32 -2.12 -2.12	59.40 -2.35 -1.60	58.28 -2.76 -0.95	46.76 -2.58 -1.65	49.06 -3.31 -0.64

NEPA__ENERGY 23901	51.35 -7.40 0.00	42.27 -6.88 0.00	42.16 -6.75 0.00	40.69 -6.57 0.00	43.03 -6.43 0.00	53.28 -5.33 0.00	64.59 -5.16 0.00	59.77 -4.36 -0.93	58.91 -5.15 -1.28	58.69 -5.68 -1.29	56.76 -5.64 -1.14	54.68 -6.30 -0.95	53.41 -6.14 -1.05	49.98 -5.88 -0.41	49.01 -6.03 0.26	47.93 -5.79 -1.07	51.11 -5.29 -1.90	63.47 -5.19 -2.09	63.34 -4.60 -2.17	62.94 -4.84 -1.46	56.20 -5.05 -1.10	55.10 -5.65 -0.66	42.67 -6.15 -1.13	42.07 -7.45 2.21
NEVERSINK__HYD 23608	61.92 3.17 0.00	51.66 2.51 0.00	51.30 2.40 0.00	49.52 2.27 0.00	51.84 2.37 0.00	61.54 2.93 0.00	74.35 4.60 0.00	76.35 4.99 -8.15	78.96 4.90 -11.28	81.58 4.98 -13.52	78.00 4.78 -11.97	74.71 4.62 -10.06	74.19 4.45 -11.23	70.26 4.16 -10.65	68.80 4.15 -9.35	67.75 3.84 -11.25	75.50 4.14 -16.86	90.68 5.53 -18.58	90.42 5.39 -19.25	84.77 5.44 -13.01	74.69 4.75 -9.79	70.50 4.63 -5.78	61.12 3.48 -9.95	56.59 3.16 -1.71
NEWTON__FALLS_HYD 23847	57.81 -0.94 0.00	48.66 -0.49 0.00	48.47 -0.44 0.00	46.74 -0.52 0.00	49.02 -0.45 0.00	58.26 -0.35 0.00	68.49 -1.26 0.00	62.26 -0.95 0.00	62.09 -0.69 0.00	62.45 -0.63 0.00	60.46 -0.80 0.00	59.19 -0.84 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.36 -0.94 0.00	51.13 -1.53 0.00	52.81 -1.69 0.00	65.84 -0.73 0.00	64.46 -1.32 0.00	65.39 -0.93 0.00	59.43 -0.72 0.00	59.13 -0.96 0.00	46.73 -0.95 0.00	50.74 -0.98 0.00
NIAGARA____ 23760	51.70 -7.05 0.00	43.05 -6.09 0.00	42.89 -6.02 0.00	41.35 -5.91 0.00	43.38 -6.08 0.00	52.40 -6.21 0.00	60.47 -9.28 0.00	54.48 -8.66 0.07	54.20 -8.48 0.10	54.29 -8.64 0.15	52.67 -8.45 0.13	51.39 -8.52 0.12	50.17 -8.19 0.15	46.70 -7.82 0.93	45.61 -8.02 1.67	45.00 -7.53 0.13	46.83 -7.52 0.16	57.88 -8.52 0.16	57.32 -8.29 0.17	57.65 -8.56 0.11	52.00 -8.06 0.09	51.57 -8.47 0.05	40.72 -6.87 0.09	39.89 -8.33 3.51
NINE_MILE_1 23575	56.52 -2.23 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	67.03 -2.72 0.00	61.27 -2.53 -0.59	61.09 -2.51 -0.82	61.54 -2.52 -0.98	59.67 -2.45 -0.87	58.30 -2.46 -0.73	56.93 -2.40 -0.82	53.95 -2.27 -0.78	53.71 -2.27 -0.68	51.37 -2.11 -0.82	53.50 -2.23 -1.23	65.32 -2.60 -1.35	64.67 -2.50 -1.40	64.68 -2.59 -0.94	58.46 -2.41 -0.71	58.17 -2.34 -0.42	46.70 -1.72 -0.73	49.89 -1.97 -0.13
NINE_MILE_2 23744	56.46 -2.29 0.00	47.13 -2.02 0.00	46.90 -2.01 0.00	45.32 -1.94 0.00	47.43 -2.03 0.00	56.15 -2.46 0.00	66.89 -2.86 0.00	61.14 -2.65 -0.59	60.97 -2.64 -0.82	61.44 -2.59 -0.95	59.52 -2.57 -0.84	58.16 -2.58 -0.71	56.79 -2.52 -0.79	53.82 -2.38 -0.75	53.58 -2.38 -0.66	51.24 -2.21 -0.79	53.44 -2.29 -1.23	65.19 -2.73 -1.35	64.54 -2.63 -1.40	64.55 -2.72 -0.94	58.34 -2.53 -0.71	58.05 -2.46 -0.42	46.61 -1.81 -0.73	49.84 -2.02 -0.13
NM_CAPITAL__DRP 24208	62.63 3.88 0.00	52.20 3.05 0.00	51.94 3.03 0.00	50.28 3.02 0.00	52.53 3.07 0.00	62.19 3.58 0.00	74.98 5.23 0.00	80.14 4.87 -12.06	84.56 5.09 -16.69	88.12 5.05 -19.99	83.79 4.84 -17.70	79.53 4.62 -14.88	79.63 4.51 -16.62	75.49 4.27 -15.77	73.36 4.20 -13.86	73.30 4.00 -16.64	83.75 4.31 -24.94	99.21 5.13 -27.52	99.34 5.06 -28.50	90.69 5.11 -19.26	79.21 4.57 -14.49	73.10 4.39 -8.62	65.92 3.29 -14.94	57.75 3.41 -2.61
NM_CENTRAL__DRP 24181	57.17 -1.59 0.00	47.67 -1.47 0.00	47.49 -1.42 0.00	45.84 -1.42 0.00	48.03 -1.43 0.00	57.03 -1.58 0.00	68.21 -1.53 0.00	62.50 -1.45 -0.75	62.31 -1.51 -1.04	62.87 -1.45 -1.24	60.88 -1.47 -1.10	59.45 -1.50 -0.92	58.02 -1.52 -1.03	54.99 -1.44 -0.98	54.67 -1.49 -0.86	52.27 -1.42 -1.03	54.58 -1.47 -1.55	66.74 -1.53 -1.70	66.16 -1.38 -1.77	66.06 -1.46 -1.19	59.67 -1.38 -0.90	59.18 -1.44 -0.53	47.42 -1.19 -0.93	50.44 -1.45 -0.16
NM_FRONTIER__DRP 24179	51.82 -6.93 0.00	43.20 -5.95 0.00	42.99 -5.92 0.00	41.49 -5.77 0.00	43.48 -5.99 0.00	52.52 -6.10 0.00	60.68 -9.07 0.00	54.70 -8.47 0.04	54.50 -8.22 0.06	54.52 -8.45 0.10	52.89 -8.27 0.09	51.60 -8.34 0.08	50.32 -8.07 0.11	46.85 -7.71 0.89	45.82 -7.85 1.63	45.14 -7.43 0.09	47.00 -7.41 0.10	58.15 -8.32 0.10	57.65 -8.02 0.10	57.96 -8.29 0.07	52.22 -7.88 0.06	51.77 -8.29 0.03	40.86 -6.77 0.06	39.98 -8.28 3.48
NM_ST_REGIS__HYD 24053	57.52 -1.23 0.00	48.81 -0.34 0.00	48.61 -0.29 0.00	46.92 -0.33 0.00	49.17 -0.30 0.00	58.32 -0.29 0.00	68.07 -1.67 0.00	61.88 -1.33 0.00	61.53 -1.26 0.00	62.00 -1.07 0.00	60.03 -1.23 0.00	58.77 -1.26 0.00	56.99 -1.52 0.00	54.01 -1.44 0.00	54.03 -1.27 0.00	51.29 -1.37 0.00	52.76 -1.74 0.00	65.37 -1.20 0.00	64.33 -1.45 0.00	65.00 -1.33 0.00	59.01 -1.14 0.00	58.77 -1.32 0.00	46.49 -1.19 0.00	50.59 -1.14 0.00
NORTHPORT__1 23551	63.69 4.94 0.00	62.06 4.47 -8.44	62.06 4.40 -8.75	61.77 4.30 -10.21	62.06 4.40 -8.19	63.25 4.63 0.00	76.10 6.35 -0.01	80.84 6.45 -11.19	82.08 6.22 -13.08	84.63 5.87 -15.69	80.85 5.64 -13.96	77.65 5.46 -12.15	77.03 5.27 -13.25	73.15 4.93 -12.76	71.54 4.92 -11.32	70.92 4.69 -13.57	81.90 5.07 -22.32	95.46 6.39 -22.50	97.52 6.12 -25.63	95.48 6.30 -22.85	85.20 5.59 -19.45	72.74 5.47 -7.18	67.59 4.10 -15.80	63.34 5.07 -6.54
NORTHPORT__2 23552	63.63 4.88 0.00	62.06 4.47 -8.44	62.06 4.40 -8.75	61.77 4.30 -10.21	62.06 4.40 -8.19	63.25 4.63 0.00	76.03 6.28 -0.01	80.78 6.38 -11.19	82.02 6.15 -13.08	84.63 5.87 -15.69	80.79 5.57 -13.96	77.59 5.40 -12.15	76.97 5.21 -13.25	73.09 4.88 -12.76	71.54 4.92 -11.32	70.87 4.63 -13.57	81.90 5.07 -22.32	95.46 6.39 -22.50	97.52 6.12 -25.63	95.48 6.30 -22.85	85.20 5.59 -19.45	72.68 5.41 -7.18	67.54 4.05 -15.80	63.29 5.02 -6.54
NORTHPORT__3 23553	64.39 5.64 0.00	62.65 5.06 -8.44	62.65 4.99 -8.75	62.29 4.82 -10.21	62.65 5.00 -8.19	64.19 5.57 0.00	77.15 7.39 -0.01	81.85 7.46 -11.19	83.15 7.28 -13.08	85.90 7.13 -15.69	82.07 6.86 -13.95	78.80 6.66 -12.10	78.17 6.44 -13.23	74.22 6.04 -12.73	72.61 6.03 -11.28	71.88 5.69 -13.53	82.86 6.10 -22.25	96.88 7.85 -22.45	98.97 7.63 -25.57	96.87 7.76 -22.79	86.27 6.74 -19.38	73.71 6.55 -7.07	68.35 4.91 -15.76	64.17 5.90 -6.54
NORTHPORT__4 23650	64.16 5.41 0.00	62.60 5.01 -8.44	62.55 4.89 -8.75	62.24 4.77 -10.21	62.55 4.90 -8.19	64.01 5.39 0.00	76.80 7.04 -0.01	81.53 7.14 -11.19	82.83 6.97 -13.08	85.58 6.81 -15.69	81.76 6.55 -13.95	78.50 6.36 -12.10	77.88 6.14 -13.23	73.95 5.77 -12.73	72.33 5.75 -11.28	71.67 5.48 -13.53	82.59 5.83 -22.25	96.54 7.52 -22.45	98.64 7.30 -25.57	96.54 7.43 -22.79	86.03 6.50 -19.38	73.47 6.31 -7.07	68.16 4.72 -15.76	64.01 5.74 -6.54
NORTHPORT__IC 23718	63.86 5.11 0.00	62.21 4.62 -8.44	62.21 4.55 -8.75	61.86 4.39 -10.21	62.21 4.55 -8.19	63.42 4.81 0.00	76.38 6.63 -0.01	81.09 6.70 -11.19	82.33 6.47 -13.08	84.89 6.12 -15.69	81.09 5.88 -13.96	77.89 5.70 -12.15	77.26 5.50 -13.25	73.37 5.16 -12.76	71.77 5.14 -11.32	71.13 4.90 -13.57	82.11 5.29 -22.32	95.73 6.66 -22.50	97.85 6.45 -25.63	95.74 6.57 -22.85	85.44 5.83 -19.45	72.92 5.65 -7.18	67.73 4.24 -15.80	63.49 5.22 -6.54
NSINS_S_GLNS_FALLS 23858	63.16 4.41 0.00	52.59 3.44 0.00	52.18 3.28 0.00	50.56 3.31 0.00	52.78 3.31 0.00	62.72 4.10 0.00	76.10 6.35 0.00	81.35 5.75 -12.40	85.76 5.78 -17.20	89.23 5.55 -20.60	84.63 5.15 -18.23	80.28 4.92 -15.33	80.43 4.80 -17.12	76.30 4.60 -16.25	74.12 4.53 -14.28	74.07 4.27 -17.14	84.83 4.63 -25.70	101.29 6.46 -28.27	101.50 6.45 -29.28	92.54 6.43 -19.79	80.39 5.35 -14.89	73.82 4.87 -8.86	66.66 3.62 -15.35	58.34 3.93 -2.68

NUCOR_STEEL____DRP 24197	55.93 -2.82 0.00	46.59 -2.56 0.00	46.36 -2.54 0.00	44.75 -2.50 0.00	46.99 -2.47 0.00	56.15 -2.46 0.00	67.66 -2.09 0.00	62.34 -2.09 -1.22	62.34 -2.13 -1.69	63.02 -2.08 -2.02	60.84 -2.21 -1.79	59.26 -2.28 -1.51	57.91 -2.28 -1.68	54.84 -2.22 -1.61	54.40 -2.32 -1.42	52.08 -2.26 -1.68	54.80 -2.23 -2.53	67.22 -2.13 -2.78	66.81 -1.84 -2.88	66.28 -1.99 -1.95	59.63 -1.99 -1.46	58.68 -2.28 -0.87	47.00 -2.19 -1.51	49.35 -2.69 -0.31
NYISO_LBMP_REFERENCE 24008	58.75 0.00 0.00	49.15 0.00 0.00	48.91 0.00 0.00	47.25 0.00 0.00	49.46 0.00 0.00	58.61 0.00 0.00	69.75 0.00 0.00	63.20 0.00 0.00	62.78 0.00 0.00	63.08 0.00 0.00	61.25 0.00 0.00	60.03 0.00 0.00	58.51 0.00 0.00	55.45 0.00 0.00	55.30 0.00 0.00	52.66 0.00 0.00	54.50 0.00 0.00	66.57 0.00 0.00	65.78 0.00 0.00	66.32 0.00 0.00	60.15 0.00 0.00	60.09 0.00 0.00	47.69 0.00 0.00	51.73 0.00 0.00
NYPA_BRENTWD____GT 24164	64.86 6.11 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.49 8.09 -11.19	83.65 7.79 -13.08	86.21 7.44 -15.69	82.35 7.11 -13.99	79.26 6.90 -12.32	78.50 6.67 -13.32	74.60 6.27 -12.88	73.01 6.25 -11.46	72.33 5.95 -13.72	83.55 6.49 -22.56	97.09 7.85 -22.67	99.17 7.56 -25.83	97.14 7.76 -23.06	87.08 7.22 -19.71	74.56 6.91 -7.56	68.78 5.15 -15.94	64.32 6.05 -6.54
NYPA_GOWANUS____GT5 24156	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.00 9.86 -13.89	81.37 9.66 -11.67	81.18 9.30 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	82.94 8.88 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.59 10.11 -11.33	79.21 10.10 -9.02	84.55 7.63 -29.24	61.64 7.91 -1.99
NYPA_GOWANUS____GT6 24157	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.35 6.10 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.00 9.86 -13.89	81.37 9.66 -11.67	81.18 9.30 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	82.94 8.88 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.59 10.11 -11.33	79.21 10.10 -9.02	84.55 7.63 -29.24	61.64 7.91 -1.99
NYPA_HARLEM__RVR__GT1 24160	67.80 9.05 0.00	56.13 6.98 0.00	55.71 6.80 0.00	53.83 6.57 0.00	56.29 6.83 0.00	66.17 8.50 0.94	80.92 11.51 0.34	83.52 10.87 -9.44	86.65 10.80 -13.07	89.61 10.85 -15.69	85.55 10.41 -13.89	81.77 10.33 -11.42	81.34 9.89 -12.94	79.20 9.48 -14.27	78.20 9.51 -13.39	78.16 9.00 -16.49	83.41 9.48 -19.43	97.60 12.12 -18.91	101.31 11.77 -23.76	93.26 11.87 -15.07	82.00 10.65 -11.20	79.63 10.64 -8.90	84.98 8.06 -29.24	60.43 8.48 -0.22
NYPA_HARLEM__RVR__GT2 24161	67.80 9.05 0.00	56.13 6.98 0.00	55.71 6.80 0.00	53.83 6.57 0.00	56.29 6.83 0.00	66.17 8.50 0.94	80.92 11.51 0.34	83.52 10.87 -9.44	86.65 10.80 -13.07	89.61 10.85 -15.69	85.55 10.41 -13.89	81.77 10.33 -11.42	81.34 9.89 -12.94	79.20 9.48 -14.27	78.20 9.51 -13.39	78.16 9.00 -16.49	83.41 9.48 -19.43	97.60 12.12 -18.91	101.31 11.77 -23.76	93.26 11.87 -15.07	82.00 10.65 -11.20	79.63 10.64 -8.90	84.98 8.06 -29.24	60.43 8.48 -0.22
NYPA_KENT____GT 24152	66.69 7.93 0.00	55.49 6.34 0.00	54.97 6.06 0.00	53.12 5.86 0.00	55.60 6.13 0.00	66.12 7.50 0.00	80.14 10.39 0.00	82.57 9.92 -9.44	85.64 9.79 -13.07	88.54 9.78 -15.69	84.57 9.43 -13.89	80.95 9.24 -11.67	80.82 8.95 -13.36	78.57 8.48 -14.63	77.49 8.46 -13.73	77.56 8.06 -16.84	82.61 8.56 -19.55	104.12 10.92 -26.64	100.20 10.66 -23.76	92.20 10.81 -15.07	81.11 9.62 -11.33	78.79 9.67 -9.02	84.32 7.39 -29.24	61.38 7.66 -1.99
NYPA_POUCH1____GT 24155	66.92 8.17 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.63 10.88 0.00	83.01 10.37 -9.44	86.02 10.17 -13.07	88.92 10.16 -15.69	84.94 9.80 -13.89	81.25 9.54 -11.67	81.08 9.19 -13.38	78.89 8.65 -14.79	77.86 8.63 -13.93	77.98 8.22 -17.11	82.83 8.78 -19.55	104.88 11.32 -27.00	100.89 11.25 -23.87	92.80 11.41 -15.07	81.59 10.11 -11.33	79.15 10.04 -9.02	85.98 7.53 -30.76	61.53 7.81 -1.99
NYPA_VERNON____GT2 24162	66.39 7.64 0.00	55.20 6.05 0.00	54.73 5.82 0.00	52.88 5.62 0.00	55.35 5.89 0.00	65.77 7.15 0.00	79.66 9.90 0.00	82.13 9.48 -9.44	85.21 9.35 -13.07	88.16 9.40 -15.69	84.14 9.00 -13.89	80.59 8.88 -11.67	80.47 8.60 -13.36	78.23 8.15 -14.63	77.16 8.13 -13.73	77.24 7.74 -16.84	82.23 8.18 -19.55	103.66 10.45 -26.64	99.60 10.06 -23.76	91.60 10.21 -15.07	80.63 9.14 -11.33	78.31 9.19 -9.02	84.03 7.11 -29.24	61.12 7.40 -1.99
NYPA_VERNON____GT3 24163	66.39 7.64 0.00	55.20 6.05 0.00	54.73 5.82 0.00	52.88 5.62 0.00	55.35 5.89 0.00	65.77 7.15 0.00	79.66 9.90 0.00	82.13 9.48 -9.44	85.21 9.35 -13.07	88.16 9.40 -15.69	84.14 9.00 -13.89	80.59 8.88 -11.67	80.47 8.60 -13.36	78.23 8.15 -14.63	77.16 8.13 -13.73	77.24 7.74 -16.84	82.23 8.18 -19.55	103.66 10.45 -26.64	99.60 10.06 -23.76	91.60 10.21 -15.07	80.63 9.14 -11.33	78.31 9.19 -9.02	84.03 7.11 -29.24	61.12 7.40 -1.99
NYPA__HOLTSVILL 23794	64.57 5.82 0.00	62.70 5.11 -8.44	62.65 4.99 -8.75	62.29 4.82 -10.21	62.70 5.05 -8.19	64.01 5.39 0.00	77.22 7.46 -0.01	81.85 7.46 -11.19	82.96 7.09 -13.08	85.33 6.56 -15.69	81.47 6.25 -13.97	78.31 6.06 -12.22	77.64 5.85 -13.28	73.75 5.49 -12.81	72.15 5.47 -11.38	71.51 5.21 -13.63	82.64 5.72 -22.42	96.33 7.19 -22.57	98.39 6.91 -25.71	96.36 7.10 -22.94	86.09 6.38 -19.56	73.55 6.13 -7.33	68.22 4.67 -15.86	63.96 5.69 -6.54
NYPA____HELLGATE_GT1 24158	67.80 9.05 0.00	56.13 6.98 0.00	55.71 6.80 0.00	53.83 6.57 0.00	56.29 6.83 0.00	68.06 8.50 -0.95	81.60 11.51 -0.35	83.52 10.87 -9.44	86.65 10.80 -13.07	89.61 10.85 -15.69	85.55 10.41 -13.89	82.28 10.33 -11.93	82.18 9.89 -13.78	79.93 9.48 -15.00	78.89 9.51 -14.08	78.86 9.00 -17.19	83.67 9.48 -19.68	113.04 12.12 -34.36	101.31 11.77 -23.76	93.26 11.87 -15.07	82.27 10.65 -11.47	79.87 10.64 -9.14	84.98 8.06 -29.24	63.98 8.48 -3.76
NYPA____HELLGATE_GT2 24159	67.80 9.05 0.00	56.13 6.98 0.00	55.71 6.80 0.00	53.83 6.57 0.00	56.29 6.83 0.00	68.06 8.50 -0.95	81.60 11.51 -0.35	83.52 10.87 -9.44	86.65 10.80 -13.07	89.61 10.85 -15.69	85.55 10.41 -13.89	82.28 10.33 -11.93	82.18 9.89 -13.78	79.93 9.48 -15.00	78.89 9.51 -14.08	78.86 9.00 -17.19	83.67 9.48 -19.68	113.04 12.12 -34.36	101.31 11.77 -23.76	93.26 11.87 -15.07	82.27 10.65 -11.47	79.87 10.64 -9.14	84.98 8.06 -29.24	63.98 8.48 -3.76
NYS_BARGE__HYD 23848	52.05 -6.70 0.00	43.35 -5.80 0.00	43.18 -5.72 0.00	41.63 -5.62 0.00	43.68 -5.79 0.00	52.87 -5.74 0.00	61.31 -8.44 0.00	55.35 -7.77 0.08	55.07 -7.60 0.12	55.09 -7.82 0.16	53.45 -7.66 0.14	52.22 -7.68 0.13	50.92 -7.43 0.16	47.35 -7.15 0.95	46.31 -7.30 1.69	45.62 -6.90 0.14	47.46 -6.87 0.17	58.66 -5.82 0.18	58.22 -7.37 0.19	58.57 -7.63 0.13	52.71 -7.34 0.10	52.29 -7.75 0.05	41.14 -6.44 0.11	40.33 -7.86 3.53
O.H_GEN_BRUCE 24063	43.42 -6.99 8.34	43.10 -6.05 0.00	42.94 -5.97 0.00	41.40 -5.86 0.00	43.43 -6.03 0.00	52.40 -6.21 0.00	50.00 -9.07 10.68	65.36 -8.41 -10.56	54.39 -8.22 0.17	54.40 -8.45 0.23	52.84 -8.21 0.20	51.57 -8.28 0.18	50.33 -7.96 0.22	46.79 -7.65 1.00	45.76 -7.80 1.74	45.09 -7.37 0.20	46.89 -7.36 0.26	57.97 -8.32 0.27	57.47 -8.02 0.28	57.84 -8.29 0.19	52.12 -7.88 0.15	51.78 -8.23 0.08	40.81 -6.72 0.15	40.00 -8.17 3.55

OAK ORCHARD___HYD 24046	55.99 -2.76 0.00	46.69 -2.46 0.00	46.51 -2.40 0.00	44.89 -2.36 0.00	47.14 -2.32 0.00	56.50 -2.11 0.00	66.96 -2.79 0.00	61.68 -2.78 -1.26	61.95 -2.57 -1.74	62.42 -2.71 -2.06	60.38 -2.70 -1.82	58.68 -2.88 -1.53	57.47 -2.75 -1.71	54.47 -2.66 -1.68	54.02 -2.82 -1.54	51.74 -2.63 -1.71	54.59 -2.51 -2.60	67.03 -2.40 -2.86	66.43 -2.30 -2.96	65.87 -2.45 -2.00	59.07 -2.59 -1.50	58.04 -2.94 -0.90	46.61 -2.62 -1.55	48.98 -3.31 -0.57
OCC_CHEM___DRP 24175	51.82 -6.93 0.00	43.15 -6.00 0.00	42.99 -5.92 0.00	41.49 -5.77 0.00	43.48 -5.99 0.00	52.52 -6.10 0.00	60.68 -9.07 0.00	54.70 -8.47 0.04	54.50 -8.22 0.06	54.52 -8.45 0.10	52.90 -8.27 0.09	51.61 -8.34 0.08	50.32 -8.07 0.11	46.85 -7.71 0.89	45.82 -7.85 1.63	45.15 -7.43 0.09	47.00 -7.41 0.09	58.15 -8.32 0.09	57.66 -8.02 0.10	57.97 -8.29 0.06	52.22 -7.88 0.05	51.77 -8.29 0.03	40.86 -6.77 0.06	39.98 -8.28 3.47
OLIN_CORP_DRP 24177	51.82 -6.93 0.00	43.10 -6.05 0.00	42.94 -5.97 0.00	41.44 -5.81 0.00	43.43 -6.03 0.00	52.58 -6.04 0.00	60.82 -8.93 0.00	54.94 -8.28 -0.01	54.69 -8.10 -0.01	54.73 -8.33 0.02	53.03 -8.21 0.02	51.72 -8.28 0.02	50.51 -7.96 0.05	46.98 -7.65 0.82	45.95 -7.80 1.56	45.26 -7.37 0.02	47.21 -7.30 -0.01	58.40 -8.19 -0.02	57.91 -7.89 -0.02	58.18 -8.16 -0.02	52.34 -7.82 -0.01	51.87 -8.23 -0.01	40.92 -6.77 -0.01	40.08 -8.22 3.42
ONONDAGA_REF_OCCRA 23987	57.22 -1.53 0.00	47.72 -1.43 0.00	47.49 -1.42 0.00	45.88 -1.37 0.00	48.08 -1.38 0.00	57.09 -1.52 0.00	68.42 -1.33 0.00	62.86 -1.26 -0.92	62.74 -1.32 -1.28	63.35 -1.26 -1.53	61.32 -1.29 -1.36	59.79 -1.38 -1.14	58.38 -1.40 -1.27	55.33 -1.33 -1.21	54.98 -1.38 -1.06	52.62 -1.32 -1.27	55.11 -1.31 -1.91	67.34 -1.33 -2.10	66.77 -1.18 -2.18	66.60 -1.19 -1.47	60.12 -1.14 -1.11	59.49 -1.26 -0.66	47.73 -1.10 -1.14	50.58 -1.34 -0.20
ONONDAGA___COGEN 23986	57.40 -1.35 0.00	47.92 -1.23 0.00	47.68 -1.22 0.00	46.07 -1.18 0.00	48.28 -1.19 0.00	57.27 -1.35 0.00	68.63 -1.12 0.00	63.01 -1.14 -0.94	62.95 -1.13 -1.30	63.56 -1.07 -1.56	61.47 -1.16 -1.38	59.99 -1.20 -1.16	58.58 -1.23 -1.30	55.52 -1.16 -1.23	55.17 -1.22 -1.08	52.80 -1.16 -1.30	55.31 -1.14 -1.95	67.58 -1.13 -2.14	67.07 -0.92 -2.22	66.83 -0.99 -1.50	60.26 -1.02 -1.13	59.68 -1.08 -0.67	47.89 -0.95 -1.16	50.74 -1.19 -0.20
ONTARIO___LFGE 23819	55.17 -3.58 0.00	45.91 -3.24 0.00	45.68 -3.23 0.00	44.14 -3.12 0.00	46.35 -3.12 0.00	55.80 -2.81 0.00	66.96 -2.79 0.00	61.99 -2.59 -1.37	61.86 -2.83 -1.91	62.51 -2.84 -2.28	60.45 -2.82 -2.02	58.72 -3.00 -1.69	57.42 -2.98 -1.89	54.38 -2.88 -1.81	53.93 -2.99 -1.61	51.71 -2.84 -1.90	54.51 -2.83 -2.84	66.90 -2.80 -3.13	66.52 -2.50 -3.24	65.92 -2.59 -2.19	59.15 -2.65 -1.65	58.07 -3.00 -0.98	46.43 -2.96 -1.70	48.48 -3.62 -0.37
OSWEGATCHIE___HYD 24044	57.81 -0.94 0.00	48.66 -0.49 0.00	48.47 -0.44 0.00	46.74 -0.52 0.00	49.02 -0.45 0.00	58.26 -0.35 0.00	68.49 -1.26 0.00	62.26 -0.95 0.00	62.09 -0.69 0.00	62.45 -0.63 0.00	60.46 -0.80 0.00	59.19 -0.84 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.36 -0.94 0.00	51.13 -1.53 0.00	52.81 -1.69 0.00	65.84 -0.73 0.00	64.46 -1.32 0.00	65.39 -0.93 0.00	59.43 -0.72 0.00	59.13 -0.96 0.00	46.73 -0.95 0.00	50.74 -0.98 0.00
OSWEGO___5 23606	56.87 -1.88 0.00	47.48 -1.67 0.00	47.29 -1.61 0.00	45.65 -1.61 0.00	47.83 -1.63 0.00	56.68 -1.93 0.00	67.59 -2.16 0.00	61.86 -2.02 -0.68	61.71 -2.01 -0.94	62.18 -2.02 -1.13	60.29 -1.96 -1.00	58.89 -1.98 -0.84	57.46 -1.99 -0.94	54.51 -1.83 -0.89	54.20 -1.88 -0.78	51.86 -1.74 -0.94	54.11 -1.80 -1.41	66.05 -2.06 -1.55	65.41 -1.97 -1.60	65.35 -2.06 -1.08	59.04 -1.92 -0.81	58.65 -1.92 -0.48	47.09 -1.43 -0.84	50.22 -1.66 -0.15
OSWEGO___6 23613	56.87 -1.88 0.00	47.48 -1.67 0.00	47.29 -1.61 0.00	45.65 -1.61 0.00	47.83 -1.63 0.00	56.68 -1.93 0.00	67.59 -2.16 0.00	61.86 -2.02 -0.68	61.71 -2.01 -0.94	62.18 -2.02 -1.13	60.29 -1.96 -1.00	58.89 -1.98 -0.84	57.46 -1.99 -0.94	54.51 -1.83 -0.89	54.20 -1.88 -0.78	51.86 -1.74 -0.94	54.11 -1.80 -1.41	66.05 -2.06 -1.55	65.41 -1.97 -1.60	65.35 -2.06 -1.08	59.04 -1.92 -0.81	58.65 -1.92 -0.48	47.09 -1.43 -0.84	50.22 -1.66 -0.15
OUTOKUMPU-AB___DRP 24206	52.29 -6.46 0.00	43.55 -5.60 0.00	43.33 -5.58 0.00	41.82 -5.43 0.00	43.82 -5.64 0.00	53.16 -5.45 0.00	61.94 -7.81 0.00	56.03 -7.21 -0.03	55.73 -7.09 -0.04	55.75 -7.32 0.01	54.01 -7.23 0.01	52.63 -7.38 0.02	51.33 -7.14 0.04	47.82 -6.82 0.81	46.73 -7.02 1.55	46.01 -6.64 0.02	48.02 -6.54 -0.06	59.52 -7.12 -0.07	59.08 -6.78 -0.08	59.34 -7.03 -0.05	53.33 -6.86 -0.03	52.79 -7.33 -0.03	41.52 -6.20 -0.03	40.72 -7.60 3.41
OXBOW___ 24026	52.17 -6.58 0.00	43.40 -5.75 0.00	43.23 -5.67 0.00	41.73 -5.53 0.00	43.73 -5.74 0.00	52.93 -5.69 0.00	61.45 -8.30 0.00	55.48 -7.71 0.01	55.23 -7.53 0.02	55.26 -7.76 0.06	53.55 -7.66 0.05	52.24 -7.74 0.05	50.94 -7.49 0.08	47.44 -7.15 0.85	46.36 -7.35 1.59	45.65 -6.95 0.05	47.60 -6.87 0.03	58.95 -7.59 0.03	58.51 -7.24 0.03	58.81 -7.49 0.02	52.91 -7.22 0.02	52.39 -7.69 0.01	41.27 -6.39 0.02	40.42 -7.86 3.44
PEEKSKILL___ 23653	63.45 4.70 0.00	52.84 3.69 0.00	52.48 3.57 0.00	50.70 3.45 0.00	53.07 3.61 0.00	62.83 4.22 0.00	76.03 6.28 0.00	78.81 6.26 -9.35	81.84 6.09 -12.97	84.74 6.12 -15.54	80.95 5.94 -13.76	77.36 5.76 -11.56	76.99 5.56 -12.92	72.96 5.21 -12.30	71.37 5.25 -10.82	70.68 5.00 -13.02	79.17 5.29 -19.38	94.73 6.72 -21.44	94.47 6.58 -22.12	87.88 6.63 -14.93	77.28 5.89 -11.23	71.90 5.83 -5.98	61.71 4.48 -9.54	58.20 4.50 -1.97
PGE MADISON___WINDPWR 24146	58.87 0.12 0.00	48.90 -0.25 0.00	48.66 -0.24 0.00	46.92 -0.33 0.00	49.36 -0.10 0.00	59.32 0.70 0.00	72.26 2.51 0.00	68.31 2.34 -2.76	68.69 2.07 -3.83	69.83 2.14 -4.61	67.30 1.96 -4.08	65.14 1.68 -3.43	63.75 1.40 -3.83	60.33 1.28 -3.61	59.54 1.11 -3.13	56.60 0.11 -3.84	60.51 0.27 -5.73	75.14 2.26 -6.31	74.02 1.71 -6.53	72.59 1.86 -4.42	65.46 1.99 -3.32	63.57 1.50 -1.98	51.54 0.43 -3.43	52.00 -0.16 -0.43
PIERCEFIELD___HYD 23852	57.46 -1.29 0.00	48.71 -0.44 0.00	48.51 -0.39 0.00	46.83 -0.43 0.00	49.07 -0.40 0.00	58.26 -0.35 0.00	67.86 -1.88 0.00	61.69 -1.52 0.00	61.40 -1.38 0.00	61.81 -1.26 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.92 -1.38 0.00	51.08 -1.58 0.00	52.60 -1.91 0.00	65.17 -1.40 0.00	64.13 -1.64 0.00	64.80 -1.53 0.00	58.83 -1.32 0.00	58.65 -1.44 0.00	46.35 -1.34 0.00	50.54 -1.19 0.00
PJM_GEN_KEystone 24065	43.31 -7.11 8.34	42.56 -6.59 0.00	42.45 -6.46 0.00	40.97 -6.28 0.00	43.28 -6.18 0.00	53.34 -5.28 0.00	64.66 -5.09 0.00	60.45 -4.30 -1.55	59.84 -5.09 -2.14	59.29 -5.93 -2.14	57.27 -5.88 -1.90	55.14 -6.48 -1.59	53.95 -6.32 -1.76	50.64 -6.04 -1.23	49.71 -6.19 -0.61	48.49 -5.95 -1.78	52.45 -5.23 -3.17	64.80 -5.26 -3.50	64.73 -4.67 -3.62	63.86 -4.91 -2.45	57.00 -4.99 -1.84	55.60 -5.59 -1.10	43.62 -5.96 -1.90	43.24 -7.14 1.34
PLEASANTVLY___LBMP 24000	63.16 4.41 0.00	52.64 3.49 0.00	52.33 3.42 0.00	50.56 3.31 0.00	52.88 3.41 0.00	62.60 3.99 0.00	75.61 5.86 0.00	78.79 5.81 -9.77	81.96 5.65 -13.53	84.96 5.68 -16.21	81.05 5.45 -14.35	77.37 5.28 -12.06	77.13 5.15 -13.47	73.05 4.82 -12.78	71.38 4.87 -11.22	70.73 4.58 -13.49	79.62 4.91 -20.21	95.03 6.19 -22.27	94.90 6.05 -23.07	88.02 6.10 -15.59	77.30 5.41 -11.73	72.47 5.35 -7.03	64.15 4.20 -12.27	58.03 4.24 -2.06

POLETTI____ 23519	64.45 5.70 0.00	53.62 4.47 0.00	53.26 4.35 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.83 5.22 0.00	77.14 7.39 0.00	79.78 7.14 -9.44	82.88 7.03 -13.07	85.83 7.06 -15.69	82.00 6.86 -13.89	78.37 6.66 -11.67	78.26 6.44 -13.31	75.78 6.04 -14.29	74.68 6.08 -13.29	74.72 5.79 -16.26	80.16 6.10 -19.55	100.01 7.59 -25.85	96.75 7.43 -23.54	89.02 7.63 -15.07	78.22 6.74 -11.33	75.78 6.67 -9.02	78.82 5.20 -25.94	59.15 5.43 -1.99
PORT_JEFF_3 23555	64.69 5.93 0.00	62.80 5.21 -8.44	62.74 5.09 -8.75	62.38 4.91 -10.21	62.75 5.09 -8.19	63.78 5.16 0.00	76.59 6.84 -0.01	81.28 6.89 -11.19	82.39 6.53 -13.08	84.76 5.99 -15.69	80.92 5.70 -13.97	77.77 5.52 -12.22	77.11 5.32 -13.28	73.25 4.99 -12.81	71.65 4.98 -11.38	71.03 4.74 -13.63	82.15 5.23 -22.42	95.59 6.46 -22.57	97.67 6.18 -25.71	95.63 6.37 -22.94	85.54 5.83 -19.56	73.01 5.59 -7.33	68.12 4.58 -15.86	64.06 5.79 -6.54
PORT_JEFF_4 23616	64.74 5.99 0.00	62.80 5.21 -8.44	62.74 5.09 -8.75	62.38 4.91 -10.21	62.80 5.14 -8.19	63.72 5.10 0.00	76.59 6.84 -0.01	81.28 6.89 -11.19	82.39 6.53 -13.08	84.76 5.99 -15.69	80.92 5.70 -13.97	77.77 5.52 -12.22	77.11 5.32 -13.28	73.25 4.99 -12.81	71.65 4.98 -11.38	71.03 4.74 -13.63	82.15 5.23 -22.42	95.59 6.46 -22.57	97.67 6.18 -25.71	95.63 6.37 -22.94	85.54 5.83 -19.56	73.01 5.59 -7.33	67.93 4.39 -15.86	63.80 5.53 -6.54
PORT_JEFF_IC 23713	64.92 6.17 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.13 5.51 0.00	77.22 7.46 -0.01	81.92 7.52 -11.19	83.02 7.16 -13.08	85.39 6.62 -15.69	81.54 6.31 -13.97	78.39 6.12 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.72 5.78 -22.44	96.14 6.99 -22.59	98.15 6.64 -25.73	96.11 6.83 -22.96	86.23 6.50 -19.58	73.71 6.25 -7.37	68.37 4.82 -15.87	64.17 5.90 -6.54
PPL PILGRIM_ST_GT1 24216	64.86 6.11 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.49 8.09 -11.19	83.65 7.79 -13.08	86.21 7.44 -15.69	82.35 7.11 -13.99	79.26 6.90 -12.32	78.50 6.67 -13.32	74.60 6.27 -12.88	73.01 6.25 -11.46	72.33 5.95 -13.72	83.55 6.49 -22.56	96.03 6.79 -22.67	98.12 6.51 -25.83	96.08 6.70 -23.06	87.08 7.22 -19.71	74.56 6.91 -7.56	68.78 5.15 -15.94	64.32 6.05 -6.54
PPL PILGRIM_ST_GT2 24217	64.86 6.11 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.48 5.86 0.00	77.77 8.02 -0.01	82.49 8.09 -11.19	83.65 7.79 -13.08	86.21 7.44 -15.69	82.35 7.11 -13.99	79.26 6.90 -12.32	78.50 6.67 -13.32	74.60 6.27 -12.88	73.01 6.25 -11.46	72.33 5.95 -13.72	83.55 6.49 -22.56	96.03 6.79 -22.67	98.12 6.51 -25.83	96.08 6.70 -23.06	87.08 7.22 -19.71	74.56 6.91 -7.56	68.78 5.15 -15.94	64.32 6.05 -6.54
PPL_SHRM_GT3 24213	65.21 6.46 0.00	63.19 5.60 -8.44	63.14 5.48 -8.75	62.76 5.29 -10.21	63.20 5.54 -8.19	64.65 6.04 0.00	78.05 8.30 -0.01	82.49 8.09 -11.19	83.34 7.47 -13.08	85.45 6.69 -15.69	81.60 6.37 -13.97	78.45 6.18 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.78 5.83 -22.44	96.68 7.52 -22.59	98.74 7.24 -25.73	96.71 7.43 -22.96	86.29 6.56 -19.58	73.77 6.31 -7.37	68.37 4.82 -15.87	64.27 6.00 -6.54
PPL_SHRM_GT4 24214	65.21 6.46 0.00	63.19 5.60 -8.44	63.14 5.48 -8.75	62.76 5.29 -10.21	63.20 5.54 -8.19	64.65 6.04 0.00	78.05 8.30 -0.01	82.49 8.09 -11.19	83.34 7.47 -13.08	85.45 6.69 -15.69	81.60 6.37 -13.97	78.45 6.18 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.78 5.83 -22.44	96.68 7.52 -22.59	98.74 7.24 -25.73	96.71 7.43 -22.96	86.29 6.56 -19.58	73.77 6.31 -7.37	68.37 4.82 -15.87	64.27 6.00 -6.54
PROJECT___ORANGE 1 24174	57.11 -1.65 0.00	47.63 -1.52 0.00	47.39 -1.52 0.00	45.79 -1.46 0.00	47.98 -1.48 0.00	56.97 -1.64 0.00	68.14 -1.60 0.00	62.39 -1.58 -0.76	62.27 -1.57 -1.06	62.77 -1.58 -1.27	60.85 -1.53 -1.13	59.36 -1.62 -0.95	57.99 -1.58 -1.06	54.95 -1.50 -1.00	54.63 -1.55 -0.88	52.24 -1.47 -1.06	54.56 -1.53 -1.59	66.71 -1.60 -1.74	66.14 -1.45 -1.81	66.02 -1.53 -1.22	59.63 -1.44 -0.92	59.14 -1.50 -0.55	47.39 -1.24 -0.95	50.39 -1.50 -0.17
PROJECT___ORANGE 2 24166	57.11 -1.65 0.00	47.63 -1.52 0.00	47.39 -1.52 0.00	45.79 -1.46 0.00	47.98 -1.48 0.00	56.97 -1.64 0.00	68.14 -1.60 0.00	62.39 -1.58 -0.76	62.27 -1.57 -1.06	62.77 -1.58 -1.27	60.85 -1.53 -1.13	59.36 -1.62 -0.95	57.99 -1.58 -1.06	54.95 -1.50 -1.00	54.63 -1.55 -0.88	52.24 -1.47 -1.06	54.56 -1.53 -1.59	66.71 -1.60 -1.74	66.14 -1.45 -1.81	66.02 -1.53 -1.22	59.63 -1.44 -0.92	59.14 -1.50 -0.55	47.39 -1.24 -0.95	50.39 -1.50 -0.17
PYRITES___HYD 24023	58.52 -0.24 0.00	49.54 0.39 0.00	49.35 0.44 0.00	47.59 0.33 0.00	49.91 0.45 0.00	59.38 0.76 0.00	69.47 -0.28 0.00	63.20 0.00 0.00	62.85 0.06 0.00	63.27 0.19 0.00	61.25 0.00 0.00	59.97 -0.06 0.00	58.10 -0.41 0.00	55.06 -0.39 0.00	55.02 -0.28 0.00	51.87 -0.79 0.00	53.47 -1.04 0.00	66.70 0.13 0.00	65.32 -0.46 0.00	66.12 -0.20 0.00	60.21 0.06 0.00	59.91 -0.18 0.00	47.26 -0.43 0.00	51.36 -0.36 0.00
RANKINE____ 23646	52.11 -6.64 0.00	43.30 -5.85 0.00	43.13 -5.77 0.00	41.63 -5.62 0.00	43.68 -5.79 0.00	53.16 -5.45 0.00	62.35 -7.39 0.00	56.65 -6.76 -0.21	56.28 -6.78 -0.28	56.30 -7.06 -0.29	54.52 -6.98 -0.25	53.03 -7.20 -0.21	51.76 -6.96 -0.21	48.25 -6.65 0.54	47.17 -6.86 1.28	46.42 -6.48 -0.23	48.60 -6.32 -0.42	60.24 -6.79 -0.47	59.81 -6.45 -0.48	59.95 -6.70 -0.33	53.84 -6.56 -0.24	53.21 -7.03 -0.15	41.73 -6.20 -0.25	40.97 -7.55 3.20
RAVENSWOOD_GT2_1 24244	64.45 5.70 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.28 7.53 0.00	80.04 7.39 -9.44	83.07 7.22 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.30 6.21 -14.64	75.23 6.19 -13.74	75.41 5.90 -16.85	80.33 6.27 -19.55	101.14 7.92 -26.65	97.31 7.76 -23.77	89.21 7.83 -15.07	78.40 6.92 -11.33	75.87 6.91 -8.86	79.71 5.29 -26.74	59.20 5.48 -1.99
RAVENSWOOD_GT2_2 24245	64.45 5.70 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.28 7.53 0.00	80.04 7.39 -9.44	83.07 7.22 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.30 6.21 -14.64	75.23 6.19 -13.74	75.41 5.90 -16.85	80.33 6.27 -19.55	101.14 7.92 -26.65	97.31 7.76 -23.77	89.21 7.83 -15.07	78.40 6.92 -11.33	75.87 6.91 -8.86	79.71 5.29 -26.74	59.20 5.48 -1.99
RAVENSWOOD_GT2_3 24246	64.51 5.76 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.35 7.60 0.00	80.04 7.39 -9.44	83.13 7.28 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.35 6.27 -14.64	75.29 6.25 -13.74	75.46 5.95 -16.85	80.33 6.27 -19.55	101.20 7.99 -26.65	97.31 7.76 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.87 6.91 -8.86	79.76 5.34 -26.74	59.20 5.48 -1.99
RAVENSWOOD_GT2_4 24247	64.51 5.76 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.35 7.60 0.00	80.04 7.39 -9.44	83.13 7.28 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.35 6.27 -14.64	75.29 6.25 -13.74	75.46 5.95 -16.85	80.33 6.27 -19.55	101.20 7.99 -26.65	97.31 7.76 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.87 6.91 -8.86	79.76 5.34 -26.74	59.20 5.48 -1.99

RAVENSWOOD_GT3_1 24248	64.45 5.70 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.35 7.60 0.00	80.04 7.39 -9.44	83.13 7.28 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.30 6.21 -14.64	75.23 6.19 -13.74	75.41 5.90 -16.85	80.33 6.27 -19.55	101.14 7.92 -26.65	97.31 7.76 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.87 6.91 -8.86	79.71 5.29 -26.74	59.20 5.48 -1.99
RAVENSWOOD_GT3_2 24249	64.45 5.70 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.35 7.60 0.00	80.04 7.39 -9.44	83.13 7.28 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.30 6.21 -14.64	75.23 6.19 -13.74	75.41 5.90 -16.85	80.33 6.27 -19.55	101.14 7.92 -26.65	97.31 7.76 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.87 6.91 -8.86	79.71 5.29 -26.74	59.20 5.48 -1.99
RAVENSWOOD_GT3_3 24250	64.51 5.76 0.00	53.72 4.57 0.00	53.36 4.45 0.00	51.56 4.30 0.00	53.91 4.45 0.00	63.95 5.33 0.00	77.42 7.67 0.00	80.16 7.52 -9.44	83.20 7.35 -13.07	86.14 7.38 -15.69	82.24 7.11 -13.89	78.61 6.90 -11.67	78.60 6.73 -13.36	76.41 6.32 -14.64	75.34 6.30 -13.74	75.51 6.00 -16.85	80.38 6.32 -19.55	101.20 7.99 -26.65	97.37 7.83 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.93 6.97 -8.86	79.76 5.34 -26.74	59.25 5.53 -1.99
RAVENSWOOD_GT3_4 24251	64.51 5.76 0.00	53.72 4.57 0.00	53.36 4.45 0.00	51.56 4.30 0.00	53.91 4.45 0.00	63.95 5.33 0.00	77.42 7.67 0.00	80.16 7.52 -9.44	83.20 7.35 -13.07	86.14 7.38 -15.69	82.24 7.11 -13.89	78.61 6.90 -11.67	78.60 6.73 -13.36	76.41 6.32 -14.64	75.34 6.30 -13.74	75.51 6.00 -16.85	80.38 6.32 -19.55	101.20 7.99 -26.65	97.37 7.83 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.93 6.97 -8.86	79.76 5.34 -26.74	59.25 5.53 -1.99
RAVENSWOOD_GT_1 23729	66.39 7.64 0.00	55.20 6.05 0.00	54.73 5.82 0.00	52.88 5.62 0.00	55.35 5.89 0.00	65.77 7.15 0.00	79.66 9.90 0.00	82.13 9.48 -9.44	85.21 9.35 -13.07	88.16 9.40 -15.69	84.14 9.00 -13.89	80.59 8.88 -11.67	80.47 8.60 -13.36	78.23 8.15 -14.63	77.16 8.13 -13.73	77.24 7.74 -16.84	82.23 8.18 -19.55	103.66 10.45 -26.64	99.60 10.06 -23.76	91.60 10.21 -15.07	80.63 9.14 -11.33	78.31 9.19 -9.02	84.03 7.11 -29.24	61.12 7.40 -1.99
RAVENSWOOD_GT_10 24258	64.63 5.88 0.00	53.82 4.67 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.06 5.45 0.00	77.56 7.81 0.00	80.23 7.58 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.79 7.08 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.50 7.96 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.03 7.09 -8.84	79.61 5.48 -26.44	59.36 5.64 -1.99
RAVENSWOOD_GT_11 24259	64.63 5.88 0.00	53.82 4.67 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.06 5.45 0.00	77.56 7.81 0.00	80.23 7.58 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.79 7.08 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.50 7.96 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.03 7.09 -8.84	79.61 5.48 -26.44	59.36 5.64 -1.99
RAVENSWOOD_GT_4 24252	63.16 4.41 0.00	52.64 3.49 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.92 3.46 0.00	62.60 3.99 0.00	75.74 6.00 0.00	78.64 6.00 -9.43	81.63 5.78 -13.07	84.44 5.68 -15.69	80.77 5.64 -13.89	76.99 5.28 -11.67	76.96 5.09 -13.36	74.86 4.77 -14.64	73.79 4.76 -13.74	74.04 4.53 -16.85	78.85 4.80 -19.55	99.34 6.12 -26.65	95.73 6.18 -23.77	87.62 6.23 -15.07	76.96 5.47 -11.33	74.12 5.29 -8.74	76.54 4.05 -24.80	57.85 4.14 -1.99
RAVENSWOOD_GT_5 24254	63.16 4.41 0.00	52.64 3.49 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.92 3.46 0.00	62.60 3.99 0.00	75.74 6.00 0.00	78.64 6.00 -9.43	81.63 5.78 -13.07	84.44 5.68 -15.69	80.77 5.64 -13.89	76.99 5.28 -11.67	76.96 5.09 -13.36	74.86 4.77 -14.64	73.79 4.76 -13.74	74.04 4.53 -16.85	78.85 4.80 -19.55	99.34 6.12 -26.65	95.73 6.18 -23.77	87.62 6.23 -15.07	76.96 5.47 -11.33	74.12 5.29 -8.74	76.54 4.05 -24.80	57.85 4.14 -1.99
RAVENSWOOD_GT_6 24253	63.16 4.41 0.00	52.64 3.49 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.92 3.46 0.00	62.60 3.99 0.00	75.74 6.00 0.00	78.64 6.00 -9.43	81.63 5.78 -13.07	84.44 5.68 -15.69	80.77 5.64 -13.89	76.99 5.28 -11.67	76.96 5.09 -13.36	74.86 4.77 -14.64	73.79 4.76 -13.74	74.04 4.53 -16.85	78.85 4.80 -19.55	99.34 6.12 -26.65	95.73 6.18 -23.77	87.62 6.23 -15.07	76.96 5.47 -11.33	74.12 5.29 -8.74	76.54 4.05 -24.80	57.85 4.14 -1.99
RAVENSWOOD_GT_7 24255	63.16 4.41 0.00	52.64 3.49 0.00	52.33 3.42 0.00	50.61 3.36 0.00	52.92 3.46 0.00	62.60 3.99 0.00	75.74 6.00 0.00	78.64 6.00 -9.43	81.63 5.78 -13.07	84.44 5.68 -15.69	80.77 5.64 -13.89	76.99 5.28 -11.67	76.96 5.09 -13.36	74.86 4.77 -14.64	73.79 4.76 -13.74	74.04 4.53 -16.85	78.85 4.80 -19.55	99.34 6.12 -26.65	95.73 6.18 -23.77	87.62 6.23 -15.07	76.96 5.47 -11.33	74.12 5.29 -8.74	76.54 4.05 -24.80	57.85 4.14 -1.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.63 5.88 0.00	53.82 4.67 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.06 5.45 0.00	77.56 7.81 0.00	80.23 7.58 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.79 7.08 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.50 7.96 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.03 7.09 -8.84	79.61 5.48 -26.44	59.36 5.64 -1.99
RAVENSWOOD_GT_9 24257	64.63 5.88 0.00	53.82 4.67 0.00	53.40 4.50 0.00	51.65 4.39 0.00	54.01 4.55 0.00	64.06 5.45 0.00	77.56 7.81 0.00	80.23 7.58 -9.44	83.32 7.47 -13.07	86.27 7.51 -15.69	82.37 7.23 -13.89	78.79 7.08 -11.67	78.72 6.85 -13.36	76.52 6.43 -14.64	75.45 6.41 -13.74	75.62 6.11 -16.85	80.54 6.49 -19.55	101.40 8.19 -26.65	97.50 7.96 -23.77	89.48 8.09 -15.07	78.64 7.16 -11.33	76.03 7.09 -8.84	79.61 5.48 -26.44	59.36 5.64 -1.99
RAVENSWOOD___1 23533	66.33 7.58 0.00	55.15 6.00 0.00	54.68 5.77 0.00	52.83 5.58 0.00	55.25 5.79 0.00	65.71 7.09 0.00	79.59 9.83 0.00	82.00 9.35 -9.44	85.02 9.17 -13.07	87.85 9.08 -15.69	83.84 8.70 -13.89	80.29 8.58 -11.67	80.18 8.31 -13.36	77.96 7.87 -14.63	76.94 7.91 -13.73	77.03 7.53 -16.84	82.02 7.96 -19.55	103.32 10.12 -26.64	99.28 9.73 -23.76	91.27 9.88 -15.07	80.33 8.84 -11.33	78.07 8.95 -9.02	83.93 7.01 -29.24	61.12 7.40 -1.99
RAVENSWOOD___2 23534	66.33 7.58 0.00	55.15 6.00 0.00	54.68 5.77 0.00	52.83 5.58 0.00	55.25 5.79 0.00	65.71 7.09 0.00	79.59 9.83 0.00	82.00 9.35 -9.44	84.95 9.10 -13.07	87.85 9.08 -15.69	83.84 8.70 -13.89	80.29 8.58 -11.67	80.18 8.31 -13.36	77.96 7.87 -14.63	76.89 7.85 -13.73	76.98 7.48 -16.84	82.02 7.96 -19.55	103.32 10.12 -26.64	99.28 9.73 -23.76	91.27 9.88 -15.07	80.33 8.84 -11.33	78.07 8.95 -9.02	83.93 7.01 -29.24	61.12 7.40 -1.99
RAVENSWOOD___3 23535	64.45 5.70 0.00	53.67 4.52 0.00	53.31 4.40 0.00	51.51 4.25 0.00	53.87 4.40 0.00	63.89 5.28 0.00	77.35 7.60 0.00	80.04 7.39 -9.44	83.13 7.28 -13.07	86.02 7.25 -15.69	82.18 7.04 -13.89	78.55 6.84 -11.67	78.48 6.61 -13.36	76.30 6.21 -14.64	75.29 6.25 -13.74	75.41 5.90 -16.85	80.33 6.27 -19.55	101.14 7.92 -26.65	97.31 7.76 -23.77	89.28 7.89 -15.07	78.46 6.98 -11.33	75.87 6.91 -8.86	79.71 5.29 -26.74	59.20 5.48 -1.99

RAVENSWOOD___4 23820	66.39 7.64 0.00	55.20 6.05 0.00	54.73 5.82 0.00	52.88 5.62 0.00	55.35 5.89 0.00	65.77 7.15 0.00	79.66 9.90 0.00	82.13 9.48 -9.44	85.21 9.35 -13.07	88.16 9.40 -15.69	84.14 9.00 -13.89	80.59 8.88 -11.67	80.47 8.60 -13.36	78.23 8.15 -14.63	77.16 8.13 -13.73	77.24 7.74 -16.84	82.23 8.18 -19.55	103.66 10.45 -26.64	99.60 10.06 -23.76	91.60 10.21 -15.07	80.63 9.14 -11.33	78.31 9.19 -9.02	84.03 7.11 -29.24	61.12 7.40 -1.99
RCPL_TRUST___DRP 24196	64.45 5.70 0.00	53.57 4.42 0.00	53.21 4.30 0.00	51.46 4.21 0.00	53.82 4.35 0.00	63.77 5.16 0.00	77.21 7.46 0.00	79.97 7.33 -9.44	83.01 7.16 -13.07	85.99 7.25 -15.66	82.10 6.98 -13.86	78.46 6.78 -11.65	78.30 6.61 -13.18	75.16 6.21 -13.51	73.80 6.19 -12.31	73.53 5.90 -14.97	80.31 6.27 -19.54	98.63 7.92 -24.14	96.52 7.70 -23.05	89.15 7.76 -15.07	78.34 6.86 -11.33	72.17 6.79 -5.29	64.22 5.25 -11.29	59.15 5.43 -1.99
RENSSELAER___COGEN 23796	62.51 3.76 0.00	52.15 3.00 0.00	51.84 2.93 0.00	50.18 2.93 0.00	52.43 2.97 0.00	62.01 3.40 0.00	74.70 4.95 0.00	79.76 4.61 -11.94	84.14 4.83 -16.52	87.66 4.79 -19.79	83.30 4.53 -17.52	79.14 4.38 -14.73	79.17 4.21 -16.45	75.06 3.99 -15.61	73.00 3.98 -13.72	72.92 3.79 -16.47	83.23 4.03 -24.69	98.66 4.86 -27.24	98.86 4.87 -28.21	90.30 4.91 -19.07	78.83 4.33 -14.34	72.77 4.15 -8.54	65.63 3.15 -14.79	57.57 3.26 -2.58
REVERE_CPDR_DRP 24186	59.99 1.23 0.00	50.08 0.93 0.00	49.83 0.93 0.00	48.11 0.85 0.00	50.45 0.99 0.00	60.02 1.41 0.00	72.05 2.30 0.00	65.42 2.21 0.00	64.92 2.13 0.00	65.22 2.14 0.00	63.27 2.02 0.00	61.89 1.86 0.00	60.15 1.64 0.00	57.00 1.55 0.00	56.79 1.49 0.00	53.29 0.63 0.00	55.27 0.76 0.00	68.90 2.33 0.00	67.42 1.64 0.00	68.18 1.86 0.00	62.14 1.99 0.00	61.83 1.74 0.00	48.83 1.14 0.00	52.66 0.93 0.00
ROCHESTER_9_IC 23652	56.93 -1.82 0.00	47.53 -1.62 0.00	47.29 -1.61 0.00	45.65 -1.61 0.00	48.03 -1.43 0.00	57.62 -1.00 0.00	68.49 -1.26 0.00	63.01 -1.45 -1.25	63.27 -1.26 -1.74	63.78 -1.32 -2.02	61.64 -1.41 -1.79	59.92 -1.62 -1.51	58.62 -1.58 -1.68	55.55 -1.55 -1.66	55.11 -1.71 -1.52	52.71 -1.63 -1.69	55.74 -1.36 -2.59	68.49 -0.93 -2.85	67.88 -0.86 -2.95	67.26 -1.06 -2.00	60.27 -1.38 -1.50	59.18 -1.80 -0.89	47.42 -1.81 -1.55	49.86 -2.43 -0.56
ROSETON___1 23587	62.98 4.23 0.00	52.49 3.34 0.00	52.13 3.23 0.00	50.37 3.12 0.00	52.68 3.22 0.00	62.31 3.69 0.00	75.26 5.51 0.00	78.02 5.44 -9.38	81.14 5.34 -13.02	84.04 5.36 -15.60	80.21 5.15 -13.81	76.62 4.98 -11.61	76.33 4.86 -12.96	72.29 4.55 -12.30	70.63 4.53 -10.80	69.96 4.32 -12.98	78.54 4.58 -19.45	93.83 5.86 -21.40	93.67 5.72 -22.17	87.07 5.77 -14.98	76.54 5.11 -11.27	72.05 5.11 -6.85	63.77 4.01 -12.08	57.79 4.09 -1.98
ROSETON___2 23588	62.92 4.17 0.00	52.44 3.29 0.00	52.08 3.18 0.00	50.37 3.12 0.00	52.63 3.17 0.00	62.07 3.46 0.00	74.98 5.23 0.00	77.84 5.25 -9.38	80.89 5.09 -13.02	83.79 5.11 -15.60	80.02 4.96 -13.81	76.44 4.80 -11.61	76.10 4.62 -12.96	72.13 4.38 -12.30	70.46 4.37 -10.80	69.80 4.16 -12.98	78.37 4.41 -19.45	93.56 5.59 -21.40	93.40 5.46 -22.17	86.81 5.50 -14.98	76.30 4.87 -11.27	71.87 4.93 -6.85	63.72 3.96 -12.08	57.79 4.09 -1.98
RUSSELL___STATION 23914	57.17 -1.59 0.00	47.72 -1.43 0.00	47.54 -1.37 0.00	45.84 -1.42 0.00	48.28 -1.19 0.00	57.91 -0.70 0.00	68.91 -0.84 0.00	63.38 -1.07 -1.25	63.64 -0.88 -1.74	64.15 -0.95 -2.02	62.00 -1.04 -1.79	60.22 -1.32 -1.51	58.91 -1.29 -1.68	55.89 -1.22 -1.66	55.44 -1.38 -1.52	53.03 -1.32 -1.69	56.06 -1.04 -2.59	68.89 -0.53 -2.85	68.27 -0.46 -2.95	67.72 -0.60 -2.00	60.63 -1.02 -1.50	59.48 -1.50 -0.89	47.61 -1.62 -1.55	50.12 -2.17 -0.56
S SALMON___HYD 24043	57.64 -1.12 0.00	48.12 -1.03 0.00	47.88 -1.03 0.00	46.22 -1.04 0.00	48.47 -0.99 0.00	57.56 -1.06 0.00	68.70 -1.05 0.00	62.80 -1.01 -0.61	62.62 -1.00 -0.84	63.20 -0.88 -1.01	61.23 -0.92 -0.90	59.82 -0.96 -0.75	58.30 -1.05 -0.84	55.25 -1.00 -0.80	54.95 -1.05 -0.70	52.13 -1.37 -0.84	54.40 -1.36 -1.26	67.02 -0.93 -1.39	66.10 -1.12 -1.44	66.23 -1.06 -0.97	60.04 -0.84 -0.73	59.56 -0.96 -0.43	47.58 -0.86 -0.75	50.82 -1.03 -0.13
SELKIRK___II 23799	61.04 2.29 0.00	50.97 1.82 0.00	50.72 1.81 0.00	49.05 1.80 0.00	51.24 1.78 0.00	60.66 2.05 0.00	72.89 3.14 0.00	78.07 2.97 -11.89	82.27 3.01 -16.47	85.87 3.03 -19.76	81.62 2.88 -17.49	77.50 2.76 -14.70	77.63 2.69 -16.42	73.59 2.55 -15.59	71.54 2.54 -13.70	71.53 2.42 -16.45	81.68 2.56 -24.61	96.75 3.06 -27.12	96.96 3.09 -28.09	88.42 3.12 -18.99	77.20 2.77 -14.28	71.29 2.70 -8.50	64.46 2.05 -14.73	56.42 2.12 -2.57
SELKIRK___I 23801	61.57 2.82 0.00	51.41 2.26 0.00	51.11 2.20 0.00	49.43 2.17 0.00	51.69 2.23 0.00	61.19 2.58 0.00	73.31 3.56 0.00	78.49 3.41 -11.87	82.62 3.39 -16.45	86.19 3.41 -19.71	81.94 3.25 -17.44	77.81 3.12 -14.66	77.93 3.04 -16.38	73.88 2.88 -15.55	71.84 2.88 -13.66	71.75 2.69 -16.40	81.92 2.83 -24.58	97.17 3.53 -27.08	97.38 3.55 -28.05	88.86 3.58 -18.96	77.60 3.19 -14.26	71.70 3.12 -8.49	64.73 2.34 -14.71	56.67 2.38 -2.57
SENECA OSWGO___HYD 24041	57.28 -1.47 0.00	47.77 -1.38 0.00	47.54 -1.37 0.00	45.93 -1.32 0.00	48.13 -1.34 0.00	57.09 -1.52 0.00	68.28 -1.46 0.00	62.48 -1.45 -0.73	62.35 -1.44 -1.01	62.90 -1.39 -1.21	60.92 -1.41 -1.07	59.43 -1.50 -0.90	58.06 -1.46 -1.01	55.02 -1.39 -0.96	54.70 -1.44 -0.84	52.30 -1.37 -1.01	54.66 -1.36 -1.51	66.83 -1.40 -1.67	66.25 -1.25 -1.72	66.23 -1.26 -1.17	59.71 -1.32 -0.88	59.23 -1.38 -0.52	47.49 -1.10 -0.90	50.59 -1.29 -0.16
SENECA___ENERGY 23797	55.87 -2.88 0.00	46.54 -2.60 0.00	46.31 -2.59 0.00	44.70 -2.55 0.00	46.94 -2.52 0.00	56.21 -2.40 0.00	67.45 -2.30 0.00	62.30 -2.15 -1.25	62.19 -2.32 -1.73	62.84 -2.27 -2.04	60.73 -2.33 -1.80	59.09 -2.46 -1.52	57.75 -2.46 -1.69	54.74 -2.33 -1.62	54.31 -2.43 -1.44	52.04 -2.32 -1.70	54.79 -2.29 -2.58	67.07 -2.33 -2.84	66.74 -1.97 -2.94	66.19 -2.12 -1.99	59.48 -2.17 -1.49	58.58 -2.40 -0.89	46.89 -2.34 -1.54	49.22 -2.84 -0.33
SHOEMAKER___GT 23640	62.45 3.70 0.00	52.05 2.90 0.00	51.74 2.84 0.00	50.00 2.74 0.00	52.28 2.82 0.00	61.95 3.34 0.00	74.77 5.02 0.00	76.86 5.06 -8.60	79.61 4.90 -11.93	82.30 4.92 -14.30	78.69 4.78 -12.66	75.29 4.62 -10.64	74.90 4.51 -11.88	70.93 4.21 -11.27	69.40 4.20 -9.89	68.56 4.00 -11.90	76.59 4.25 -17.83	91.58 5.39 -19.62	91.36 5.26 -20.32	85.43 5.37 -13.73	75.18 4.69 -10.33	70.64 4.69 -5.86	61.00 3.58 -9.74	57.11 3.57 -1.81
SHOREHAM_IC_1 23715	65.21 6.46 0.00	63.19 5.60 -8.44	63.14 5.48 -8.75	62.76 5.29 -10.21	63.20 5.54 -8.19	64.65 6.04 0.00	78.05 8.30 -0.01	82.49 8.09 -11.19	83.34 7.47 -13.08	85.45 6.69 -15.69	81.60 6.37 -13.97	78.45 6.18 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.78 5.83 -22.44	96.68 7.52 -22.59	98.74 7.24 -25.73	96.71 7.43 -22.96	86.29 6.56 -19.58	73.77 6.31 -7.37	68.37 4.82 -15.87	64.27 6.00 -6.54
SHOREHAM_IC_2 23716	65.21 6.46 0.00	63.19 5.60 -8.44	63.14 5.48 -8.75	62.76 5.29 -10.21	63.20 5.54 -8.19	64.65 6.04 0.00	78.05 8.30 -0.01	82.49 8.09 -11.19	83.34 7.47 -13.08	85.45 6.69 -15.69	81.60 6.37 -13.97	78.45 6.18 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.78 5.83 -22.44	96.68 7.52 -22.59	98.74 7.24 -25.73	96.71 7.43 -22.96	86.29 6.56 -19.58	73.77 6.31 -7.37	68.37 4.82 -15.87	64.27 6.00 -6.54



SISSONVILLE____ 23735	57.46 -1.29 0.00	48.71 -0.44 0.00	48.51 -0.39 0.00	46.83 -0.43 0.00	49.07 -0.40 0.00	58.26 -0.35 0.00	67.86 -1.88 0.00	61.69 -1.52 0.00	61.40 -1.38 0.00	61.81 -1.26 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.92 -1.38 0.00	51.08 -1.58 0.00	52.60 -1.91 0.00	65.17 -1.40 0.00	64.13 -1.64 0.00	64.80 -1.53 0.00	58.83 -1.32 0.00	58.65 -1.44 0.00	46.35 -1.34 0.00	50.54 -1.19 0.00
SITHE_IND_GS1 24169	56.58 -2.17 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	66.96 -2.79 0.00	61.20 -2.59 -0.59	61.03 -2.57 -0.82	61.54 -2.52 -0.98	59.61 -2.51 -0.87	58.24 -2.52 -0.73	56.87 -2.46 -0.82	53.95 -2.27 -0.78	53.66 -2.32 -0.68	51.32 -2.16 -0.82	53.50 -2.23 -1.23	65.25 -2.66 -1.35	64.61 -2.57 -1.40	64.61 -2.65 -0.94	58.40 -2.47 -0.71	58.11 -2.40 -0.42	46.70 -1.72 -0.73	49.94 -1.91 -0.13
SITHE_IND_GS2 24170	56.58 -2.17 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	66.96 -2.79 0.00	61.20 -2.59 -0.59	61.03 -2.57 -0.82	61.54 -2.52 -0.98	59.61 -2.51 -0.87	58.24 -2.52 -0.73	56.87 -2.46 -0.82	53.95 -2.27 -0.78	53.66 -2.32 -0.68	51.32 -2.16 -0.82	53.50 -2.23 -1.23	65.25 -2.66 -1.35	64.61 -2.57 -1.40	64.61 -2.65 -0.94	58.40 -2.47 -0.71	58.11 -2.40 -0.42	46.70 -1.72 -0.73	49.94 -1.91 -0.13
SITHE_IND_GS3 24171	56.58 -2.17 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	66.96 -2.79 0.00	61.20 -2.59 -0.59	61.03 -2.57 -0.82	61.54 -2.52 -0.98	59.61 -2.51 -0.87	58.24 -2.52 -0.73	56.87 -2.46 -0.82	53.95 -2.27 -0.78	53.66 -2.32 -0.68	51.32 -2.16 -0.82	53.50 -2.23 -1.23	65.25 -2.66 -1.35	64.61 -2.57 -1.40	64.61 -2.65 -0.94	58.40 -2.47 -0.71	58.11 -2.40 -0.42	46.70 -1.72 -0.73	49.94 -1.91 -0.13
SITHE_IND_GS4 24172	56.58 -2.17 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	66.96 -2.79 0.00	61.20 -2.59 -0.59	61.03 -2.57 -0.82	61.54 -2.52 -0.98	59.61 -2.51 -0.87	58.24 -2.52 -0.73	56.87 -2.46 -0.82	53.95 -2.27 -0.78	53.66 -2.32 -0.68	51.32 -2.16 -0.82	53.50 -2.23 -1.23	65.25 -2.66 -1.35	64.61 -2.57 -1.40	64.61 -2.65 -0.94	58.40 -2.47 -0.71	58.11 -2.40 -0.42	46.70 -1.72 -0.73	49.94 -1.91 -0.13
SITHE____BATAVIA 24024	54.40 -4.35 0.00	45.32 -3.83 0.00	45.14 -3.77 0.00	43.52 -3.73 0.00	45.75 -3.71 0.00	55.27 -3.34 0.00	64.87 -4.88 0.00	60.05 -4.68 -1.52	60.37 -4.52 -2.11	60.76 -4.73 -2.41	58.67 -4.72 -2.13	56.96 -4.86 -1.79	55.84 -4.68 -2.01	52.96 -4.49 -2.01	52.47 -4.70 -1.87	50.24 -4.42 -2.01	53.39 -4.25 -3.14	65.56 -4.46 -3.45	65.21 -4.14 -3.57	64.29 -4.44 -2.42	57.52 -4.45 -1.82	56.18 -4.99 -1.08	45.22 -4.34 -1.88	47.13 -5.43 -0.83
SITHE____INDEPEND 23800	56.58 -2.17 0.00	47.23 -1.92 0.00	47.00 -1.91 0.00	45.41 -1.84 0.00	47.53 -1.93 0.00	56.27 -2.34 0.00	67.03 -2.72 0.00	61.20 -2.59 -0.59	61.03 -2.57 -0.82	61.54 -2.52 -0.98	59.61 -2.51 -0.87	58.24 -2.52 -0.73	56.87 -2.46 -0.82	53.95 -2.27 -0.78	53.66 -2.32 -0.68	51.32 -2.16 -0.82	53.50 -2.23 -1.23	65.25 -2.66 -1.35	64.61 -2.57 -1.40	64.61 -2.65 -0.94	58.40 -2.47 -0.71	58.11 -2.40 -0.42	46.70 -1.72 -0.73	49.94 -1.91 -0.13
SITHE____MASSENA 23902	57.93 -0.82 0.00	49.00 -0.15 0.00	48.81 -0.10 0.00	47.11 -0.14 0.00	49.31 -0.15 0.00	58.50 -0.12 0.00	68.63 -1.12 0.00	62.32 -0.88 0.00	61.97 -0.82 0.00	62.32 -0.76 0.00	60.40 -0.86 0.00	59.13 -0.90 0.00	57.46 -1.05 0.00	54.45 -1.00 0.00	54.47 -0.83 0.00	51.92 -0.74 0.00	53.47 -1.04 0.00	65.64 -0.93 0.00	64.79 -0.99 0.00	65.39 -0.93 0.00	59.31 -0.84 0.00	59.19 -0.90 0.00	46.87 -0.81 0.00	50.95 -0.78 0.00
SITHE____OGDNSBRG 24021	58.58 -0.18 0.00	49.59 0.44 0.00	49.39 0.49 0.00	47.68 0.43 0.00	49.96 0.49 0.00	59.38 0.76 0.00	69.61 -0.14 0.00	63.27 0.06 0.00	62.91 0.13 0.00	63.27 0.19 0.00	61.25 0.00 0.00	60.03 0.00 0.00	58.22 -0.29 0.00	55.17 -0.28 0.00	55.13 -0.17 0.00	52.19 -0.47 0.00	53.80 -0.71 0.00	66.70 0.13 0.00	65.51 -0.26 0.00	66.19 -0.13 0.00	60.21 0.06 0.00	59.97 -0.12 0.00	47.40 -0.29 0.00	51.42 -0.31 0.00
SITHE____STERLING 23777	59.52 0.76 0.00	49.64 0.49 0.00	49.39 0.49 0.00	47.73 0.47 0.00	50.01 0.54 0.00	59.49 0.88 0.00	71.28 1.53 0.00	64.72 1.52 0.00	64.23 1.44 0.00	64.46 1.39 0.00	62.60 1.35 0.00	61.23 1.20 0.00	59.56 1.05 0.00	56.45 1.00 0.00	56.24 0.94 0.00	52.98 0.32 0.00	54.94 0.44 0.00	68.10 1.53 0.00	66.83 1.05 0.00	67.52 1.19 0.00	61.48 1.32 0.00	61.23 1.14 0.00	48.45 0.76 0.00	52.30 0.57 0.00
SOUTH CAIRO____GT 23612	62.45 3.70 0.00	52.10 2.95 0.00	51.74 2.84 0.00	50.00 2.74 0.00	52.28 2.82 0.00	61.95 3.34 0.00	75.05 5.30 0.00	79.52 5.75 -10.57	83.20 5.78 -14.64	86.51 5.87 -17.57	82.38 5.57 -15.55	78.50 5.40 -13.07	78.37 5.27 -14.60	74.19 4.88 -13.86	72.29 4.81 -12.18	71.86 4.58 -14.62	81.39 5.01 -21.87	97.13 6.46 -24.10	97.12 6.38 -24.96	89.63 6.43 -16.87	78.44 5.59 -12.69	73.04 5.35 -7.60	64.97 4.05 -13.23	57.59 3.62 -2.24
SOUTH HAMPTN____IC 23720	66.86 8.11 0.00	64.52 6.93 -8.44	64.41 6.75 -8.75	63.99 6.52 -10.21	64.48 6.83 -8.19	66.41 7.80 0.00	80.63 10.88 -0.01	85.14 10.74 -11.19	86.10 10.23 -13.08	88.17 9.40 -15.69	84.23 9.00 -13.97	80.97 8.70 -12.24	80.22 8.43 -13.28	76.15 7.87 -12.82	74.54 7.85 -11.39	73.78 7.48 -13.65	85.28 8.34 -22.44	100.14 10.98 -22.59	102.16 10.66 -25.73	100.16 10.88 -22.96	89.12 9.38 -19.58	76.42 8.95 -7.37	69.99 6.44 -15.87	65.67 7.40 -6.54
SOUTHOLD____IC 23719	67.62 8.87 0.00	65.11 7.52 -8.44	65.04 7.38 -8.75	64.60 7.14 -10.21	65.13 7.47 -8.19	67.23 8.62 0.00	81.82 12.07 -0.01	86.34 11.95 -11.19	87.29 11.43 -13.08	89.30 10.53 -15.69	85.40 10.17 -13.97	82.11 9.84 -12.24	81.27 9.48 -13.28	77.20 8.93 -12.82	75.54 8.85 -11.39	74.78 8.48 -13.65	86.37 9.43 -22.44	101.67 12.51 -22.59	103.61 12.10 -25.73	101.68 12.40 -22.96	90.38 10.65 -19.58	77.62 10.16 -7.37	70.76 7.20 -15.87	66.39 8.12 -6.54
ST LAWRENCE____ 23600	57.64 -1.12 0.00	48.61 -0.54 0.00	48.37 -0.54 0.00	46.74 -0.52 0.00	48.92 -0.54 0.00	57.97 -0.64 0.00	68.07 -1.67 0.00	61.69 -1.52 0.00	61.34 -1.44 0.00	61.69 -1.39 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	57.05 -1.46 0.00	54.06 -1.39 0.00	54.03 -1.27 0.00	51.55 -1.11 0.00	53.20 -1.31 0.00	64.97 -1.60 0.00	64.20 -1.58 0.00	64.73 -1.59 0.00	58.77 -1.38 0.00	58.71 -1.38 0.00	46.54 -1.14 0.00	50.69 -1.03 0.00
STATION 5_MISC_HYD 23604	60.57 1.82 0.00	50.62 1.47 0.00	50.37 1.47 0.00	48.58 1.32 0.00	51.34 1.88 0.00	61.78 3.17 0.00	74.28 4.53 0.00	68.10 3.67 -1.23	68.32 3.83 -1.70	68.78 3.72 -1.98	66.50 3.49 -1.75	64.51 3.00 -1.48	63.03 2.87 -1.65	59.73 2.66 -1.62	59.21 2.43 -1.48	56.63 2.32 -1.65	59.93 2.89 -2.54	73.95 4.59 -2.79	73.27 4.60 -2.89	72.65 4.38 -1.95	64.99 3.37 -1.47	63.61 2.64 -0.87	50.54 1.34 -1.52	53.35 1.09 -0.53
STURGEON_POOL_HYD 23609	62.92 4.17 0.00	52.44 3.29 0.00	52.08 3.18 0.00	50.28 3.02 0.00	52.58 3.12 0.00	62.31 3.69 0.00	75.47 5.72 0.00	78.95 6.07 -9.68	82.18 5.96 -13.43	85.22 6.06 -16.09	81.32 5.82 -14.24	77.65 5.64 -11.97	77.38 5.50 -13.37	73.24 5.10 -12.68	71.52 5.09 -11.14	70.90 4.84 -13.39	79.75 5.18 -20.07	95.37 6.72 -22.08	95.22 6.58 -22.87	88.41 6.63 -15.46	77.61 5.83 -11.63	72.72 5.71 -6.92	64.11 4.43 -11.99	57.91 4.14 -2.04

SYRACUSE___POWER 24017	57.22 -1.53 0.00	47.72 -1.43 0.00	47.49 -1.42 0.00	45.88 -1.37 0.00	48.08 -1.38 0.00	57.09 -1.52 0.00	68.42 -1.33 0.00	62.86 -1.26 -0.92	62.74 -1.32 -1.28	63.35 -1.26 -1.53	61.32 -1.29 -1.36	59.79 -1.38 -1.14	58.38 -1.40 -1.27	55.33 -1.33 -1.21	54.98 -1.38 -1.06	52.62 -1.32 -1.27	55.11 -1.31 -1.91	67.34 -1.33 -2.10	66.77 -1.18 -2.18	66.60 -1.19 -1.47	60.12 -1.14 -1.11	59.49 -1.26 -0.66	47.73 -1.10 -1.14	50.58 -1.34 -0.20
Stony___Brook 24151	64.92 6.17 0.00	62.94 5.36 -8.44	62.89 5.23 -8.75	62.57 5.10 -10.21	62.95 5.29 -8.19	64.13 5.51 0.00	77.22 7.46 -0.01	81.92 7.52 -11.19	83.02 7.16 -13.08	85.39 6.62 -15.69	81.54 6.31 -13.97	78.39 6.12 -12.24	77.70 5.91 -13.28	73.82 5.54 -12.82	72.22 5.53 -11.39	71.57 5.27 -13.65	82.72 5.78 -22.44	96.14 6.99 -22.59	98.15 6.64 -25.73	96.11 6.83 -22.96	86.23 6.50 -19.58	73.71 6.25 -7.37	68.37 4.82 -15.87	64.17 5.90 -6.54
UPPER HUDSON___HYD 24058	62.86 4.11 0.00	52.34 3.19 0.00	51.94 3.03 0.00	50.28 3.02 0.00	52.48 3.02 0.00	62.42 3.81 0.00	75.75 6.00 0.00	81.10 5.44 -12.46	85.50 5.40 -17.32	89.06 5.24 -20.75	84.39 4.78 -18.36	80.03 4.56 -15.44	80.20 4.45 -17.24	76.08 4.27 -16.37	73.88 4.20 -14.38	73.87 3.95 -17.26	84.69 4.31 -25.88	101.19 6.19 -28.43	101.40 6.18 -29.44	92.39 6.17 -19.90	80.17 5.05 -14.97	73.57 4.57 -8.91	66.51 3.39 -15.44	58.15 3.72 -2.69
UPPER RAQUET___HYD 24056	57.46 -1.29 0.00	48.71 -0.44 0.00	48.51 -0.39 0.00	46.83 -0.43 0.00	49.07 -0.40 0.00	58.26 -0.35 0.00	67.86 -1.88 0.00	61.69 -1.52 0.00	61.40 -1.38 0.00	61.81 -1.26 0.00	59.84 -1.41 0.00	58.65 -1.38 0.00	56.87 -1.64 0.00	53.90 -1.55 0.00	53.92 -1.38 0.00	51.08 -1.58 0.00	52.60 -1.91 0.00	65.17 -1.40 0.00	64.13 -1.64 0.00	64.80 -1.53 0.00	58.83 -1.32 0.00	58.65 -1.44 0.00	46.35 -1.34 0.00	50.54 -1.19 0.00
VISCHER___FERRY HYD 24020	62.63 3.88 0.00	52.20 3.05 0.00	51.94 3.03 0.00	50.28 3.02 0.00	52.53 3.07 0.00	62.25 3.63 0.00	75.12 5.37 0.00	80.22 4.93 -12.08	84.65 5.15 -16.71	88.15 5.05 -20.02	83.69 4.72 -17.72	79.49 4.56 -14.90	79.60 4.45 -16.64	75.46 4.21 -15.80	73.33 4.15 -13.88	73.22 3.90 -16.66	83.68 4.20 -24.98	99.38 5.26 -27.55	99.51 5.20 -28.54	90.92 5.31 -19.29	79.29 4.63 -14.51	73.11 4.39 -8.64	65.94 3.29 -14.97	57.80 3.47 -2.61
WADING RIVER_IC_1 23522	65.04 6.29 0.00	63.04 5.46 -8.44	62.99 5.33 -8.75	62.62 5.15 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.84 8.09 -0.01	82.30 7.90 -11.19	83.15 7.28 -13.08	85.33 6.56 -15.69	81.47 6.25 -13.97	78.31 6.06 -12.22	77.58 5.79 -13.28	73.69 5.43 -12.81	72.10 5.42 -11.38	71.45 5.16 -13.63	82.64 5.72 -22.42	96.39 7.26 -22.57	98.46 6.97 -25.71	96.42 7.16 -22.94	86.09 6.38 -19.56	73.61 6.19 -7.33	68.26 4.72 -15.86	64.11 5.85 -6.54
WADING RIVER_IC_2 23547	65.04 6.29 0.00	63.04 5.46 -8.44	62.99 5.33 -8.75	62.62 5.15 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.84 8.09 -0.01	82.30 7.90 -11.19	83.15 7.28 -13.08	85.33 6.56 -15.69	81.47 6.25 -13.97	78.31 6.06 -12.22	77.58 5.79 -13.28	73.69 5.43 -12.81	72.10 5.42 -11.38	71.45 5.16 -13.63	82.64 5.72 -22.42	96.39 7.26 -22.57	98.46 6.97 -25.71	96.42 7.16 -22.94	86.09 6.38 -19.56	73.61 6.19 -7.33	68.26 4.72 -15.86	64.11 5.85 -6.54
WADING RIVER_IC_3 23601	65.04 6.29 0.00	63.04 5.46 -8.44	62.99 5.33 -8.75	62.62 5.15 -10.21	63.05 5.39 -8.19	64.48 5.86 0.00	77.84 8.09 -0.01	82.30 7.90 -11.19	83.15 7.28 -13.08	85.33 6.56 -15.69	81.47 6.25 -13.97	78.31 6.06 -12.22	77.58 5.79 -13.28	73.69 5.43 -12.81	72.10 5.42 -11.38	71.45 5.16 -13.63	82.64 5.72 -22.42	96.39 7.26 -22.57	98.46 6.97 -25.71	96.42 7.16 -22.94	86.09 6.38 -19.56	73.61 6.19 -7.33	68.26 4.72 -15.86	64.11 5.85 -6.54
WALDEN___HYDRO 24148	62.57 3.82 0.00	52.15 3.00 0.00	51.84 2.93 0.00	50.09 2.84 0.00	52.38 2.92 0.00	62.01 3.40 0.00	74.91 5.16 0.00	77.66 5.25 -9.21	80.71 5.15 -12.78	83.31 4.92 -15.31	79.58 4.78 -13.55	76.05 4.62 -11.39	75.74 4.51 -12.72	71.79 4.27 -12.07	70.15 4.26 -10.60	69.51 4.11 -12.74	77.90 4.31 -19.09	93.10 5.53 -21.01	92.99 5.46 -21.76	86.60 5.57 -14.71	76.15 4.93 -11.06	71.50 4.87 -6.54	62.77 3.81 -11.27	57.39 3.72 -1.94
WARRENSBURG____ 23737	62.98 4.23 0.00	52.44 3.29 0.00	51.99 3.08 0.00	50.37 3.12 0.00	52.58 3.12 0.00	62.54 3.93 0.00	75.89 6.14 0.00	81.23 5.56 -12.46	85.62 5.52 -17.32	89.12 5.30 -20.75	84.52 4.90 -18.36	80.15 4.68 -15.44	80.31 4.56 -17.24	76.20 4.38 -16.37	73.94 4.26 -14.38	73.93 4.00 -17.26	84.80 4.41 -25.88	101.32 6.32 -28.43	101.53 6.31 -29.44	92.52 6.30 -19.90	80.30 5.17 -14.97	73.69 4.69 -8.91	66.61 3.48 -15.44	58.20 3.78 -2.69
WATERSIDE___6 8 9 23538	66.39 7.64 0.00	55.20 6.05 0.00	54.73 5.82 0.00	52.88 5.62 0.00	55.35 5.89 0.00	65.77 7.15 0.00	79.66 9.90 0.00	82.13 9.48 -9.44	85.21 9.35 -13.07	88.16 9.40 -15.69	84.14 9.00 -13.89	80.59 8.88 -11.67	80.47 8.60 -13.36	78.23 8.15 -14.63	77.16 8.13 -13.73	77.24 7.74 -16.84	82.23 8.18 -19.55	103.66 10.45 -26.64	99.60 10.06 -23.76	91.60 10.21 -15.07	80.63 9.14 -11.33	78.31 9.19 -9.02	84.03 7.11 -29.24	61.12 7.40 -1.99
WEST BABYLON___IC 23714	65.33 6.58 0.00	63.24 5.65 -8.44	63.18 5.53 -8.75	62.81 5.34 -10.21	63.25 5.59 -8.20	64.95 6.33 0.00	78.54 8.79 -0.01	83.26 8.85 -11.21	84.47 8.60 -13.08	87.09 8.33 -15.69	83.28 7.96 -14.06	80.59 7.74 -12.82	79.53 7.49 -13.53	75.71 7.04 -13.22	74.17 7.02 -11.85	73.48 6.69 -14.13	84.88 7.14 -23.24	98.84 9.12 -23.15	101.02 8.81 -26.43	99.01 9.02 -23.67	88.55 7.94 -20.46	76.48 7.75 -8.64	69.77 5.72 -16.36	64.79 6.52 -6.54
WEST CANADA___HYD 24049	59.05 0.29 0.00	49.35 0.20 0.00	49.10 0.20 0.00	47.44 0.19 0.00	49.66 0.20 0.00	58.85 0.23 0.00	70.24 0.49 0.00	63.39 0.44 0.26	62.82 0.38 0.34	63.05 0.38 0.40	61.26 0.37 0.36	60.09 0.36 0.30	58.53 0.35 0.34	55.46 0.33 0.32	55.35 0.33 0.28	52.53 0.21 0.34	54.27 0.27 0.50	66.44 0.47 0.59	65.56 0.39 0.62	66.30 0.40 0.42	60.26 0.42 0.31	60.33 0.42 0.19	47.70 0.33 0.32	51.93 0.26 0.06
WESTERN_NY_WIND 24143	54.29 -4.47 0.00	45.22 -3.93 0.00	45.04 -3.86 0.00	43.43 -3.83 0.00	45.65 -3.81 0.00	55.16 -3.46 0.00	64.66 -5.09 0.00	59.86 -4.87 -1.53	60.19 -4.71 -2.12	60.67 -4.86 -2.45	58.59 -4.84 -2.17	56.87 -4.98 -1.83	55.70 -4.86 -2.04	52.84 -4.66 -2.04	52.40 -4.81 -1.91	50.12 -4.58 -2.04	53.25 -4.41 -3.16	65.44 -4.59 -3.47	65.03 -4.34 -3.59	64.17 -4.58 -2.43	57.35 -4.63 -1.83	56.07 -5.11 -1.09	45.14 -4.43 -1.89	47.05 -5.53 -0.86
YORK___WARBASSE 23770	66.98 8.23 0.00	55.79 6.64 0.00	55.27 6.36 0.00	53.40 6.14 0.00	55.85 6.38 0.00	66.47 7.85 0.00	80.70 10.95 0.00	83.07 10.43 -9.44	86.08 10.23 -13.07	88.98 10.22 -15.69	85.06 9.92 -13.89	81.37 9.66 -11.67	81.23 9.36 -13.36	78.90 8.82 -14.63	77.83 8.79 -13.73	77.88 8.37 -16.84	83.00 8.94 -19.55	104.65 11.45 -26.64	100.79 11.25 -23.76	92.80 11.41 -15.07	81.65 10.17 -11.33	79.21 10.10 -9.02	84.60 7.68 -29.24	61.64 7.91 -1.99