

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/24/2007

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	56.24 4.60 -1.14	53.53 4.07 0.11	46.71 3.34 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.68 5.78 -11.91	78.02 5.70 -12.95	75.58 5.46 -11.40	66.38 5.05 -8.76	73.90 5.40 -12.88	88.60 6.29 -16.15	97.82 9.65 0.32	90.56 8.63 0.26	89.26 8.14 -3.64	79.79 7.43 -2.23	79.49 6.08 -15.55	64.03 5.23 -5.38	54.86 4.58 0.08
74TH STREET_GT_1 24260	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.82 4.16 0.09	65.45 5.20 -6.08	74.09 5.65 -10.18	77.21 5.85 -11.67	77.27 5.84 -12.44	79.01 5.76 -13.88	77.35 5.46 -13.17	69.25 5.10 -11.58	77.22 5.40 -16.19	93.17 6.35 -20.65	97.82 9.65 0.32	90.56 8.63 0.26	91.83 8.21 -6.13	81.36 7.43 -3.79	83.81 6.13 -19.82	64.09 5.29 -5.38	54.91 4.63 0.08
74TH STREET_GT_2 24261	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.82 4.16 0.09	65.45 5.20 -6.08	74.09 5.65 -10.18	77.21 5.85 -11.67	77.27 5.84 -12.44	79.01 5.76 -13.88	77.35 5.46 -13.17	69.25 5.10 -11.58	77.22 5.40 -16.19	93.17 6.35 -20.65	97.82 9.65 0.32	90.56 8.63 0.26	91.83 8.21 -6.13	81.36 7.43 -3.79	83.81 6.13 -19.82	64.09 5.29 -5.38	54.91 4.63 0.08
ADK HUDSON___FALLS 24011	55.74 3.69 -1.55	53.00 3.42 0.00	46.42 3.00 0.00	43.91 2.70 -0.25	46.06 2.84 -2.60	43.55 2.50 0.00	45.96 2.72 0.00	45.76 2.01 0.00	60.81 2.38 -4.26	68.06 2.74 -7.06	70.89 3.10 -8.10	70.56 3.89 -7.68	71.31 3.98 -7.96	68.09 3.35 -6.02	58.58 2.94 -3.07	63.78 2.78 -5.37	75.77 3.24 -6.37	93.71 5.22 0.00	87.12 4.93 0.00	82.75 5.27 0.00	75.11 4.98 0.00	68.01 4.05 -6.10	60.80 3.63 -3.76	54.03 3.68 0.00
ADK RESOURCE___RCVRY 23798	55.74 3.69 -1.55	53.00 3.42 0.00	46.42 3.00 0.00	43.91 2.70 -0.25	46.06 2.84 -2.60	43.55 2.50 0.00	45.96 2.72 0.00	45.76 2.01 0.00	60.81 2.38 -4.26	68.06 2.74 -7.06	70.89 3.10 -8.10	70.56 3.89 -7.68	71.31 3.98 -7.96	68.09 3.35 -6.02	58.58 2.94 -3.07	63.78 2.78 -5.37	75.77 3.24 -6.37	93.71 5.22 0.00	87.12 4.93 0.00	82.75 5.27 0.00	75.11 4.98 0.00	68.01 4.05 -6.10	60.80 3.63 -3.76	54.03 3.68 0.00
ADK S GLENS___FALLS 24028	55.74 3.69 -1.55	53.00 3.42 0.00	46.42 3.00 0.00	43.91 2.70 -0.25	46.06 2.84 -2.60	43.55 2.50 0.00	45.96 2.72 0.00	45.76 2.01 0.00	60.81 2.38 -4.26	68.06 2.74 -7.06	70.89 3.10 -8.10	70.56 3.89 -7.68	71.31 3.98 -7.96	68.09 3.35 -6.02	58.58 2.94 -3.07	63.78 2.78 -5.37	75.77 3.24 -6.37	93.71 5.22 0.00	87.12 4.93 0.00	82.75 5.27 0.00	75.11 4.98 0.00	68.01 4.05 -6.10	60.80 3.63 -3.76	54.03 3.68 0.00
ADK_NYS___DAM 23527	55.20 3.18 -1.51	52.60 3.02 0.00	46.12 2.69 0.00	43.76 2.54 -0.26	45.71 2.56 -2.53	43.63 2.59 0.00	45.96 2.72 0.00	46.24 2.49 0.00	61.56 2.92 -4.47	68.69 3.03 -7.40	71.28 3.10 -8.49	70.34 3.30 -8.05	70.86 3.15 -8.34	68.02 2.99 -6.31	58.62 2.84 -3.21	64.21 2.95 -5.63	76.21 3.37 -6.67	93.71 5.22 0.00	86.87 4.68 0.00	81.98 4.49 0.00	74.27 4.14 0.00	67.61 3.36 -6.39	60.40 3.04 -3.94	53.58 3.22 0.00
AIR_PRODUCTS___DRP 24190	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
ALBANY___1 23571	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
ALBANY___2 23572	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
ALBANY___3 23573	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
ALBANY___4 23574	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00

ALCOA_RYNLDS___DRP 24188	49.75 -0.76 0.00	48.98 -0.59 0.00	42.99 -0.43 0.00	40.59 -0.37 0.00	40.21 -0.41 0.00	40.72 -0.33 0.00	42.76 -0.48 0.00	43.18 -0.57 0.00	53.79 -0.38 0.00	58.03 -0.23 0.00	59.33 -0.36 0.00	58.46 -0.53 0.00	59.02 -0.36 0.00	58.67 -0.06 0.00	52.31 -0.26 0.00	55.19 -0.45 0.00	66.43 0.26 0.00	87.70 -0.80 0.00	81.28 -0.90 0.00	76.71 -0.77 0.00	69.36 -0.77 0.00	57.34 -0.52 0.00	52.72 -0.69 0.00	49.90 -0.45 0.00
ALLEGHENY___COGEN 23514	41.46 -4.65 4.40	35.47 -4.71 9.40	34.28 -4.13 5.02	31.65 -3.89 5.41	31.73 -3.78 5.11	34.99 -3.90 2.16	39.60 -3.63 0.00	33.15 -3.59 7.02	37.74 -4.66 11.77	42.12 -5.01 11.13	42.04 -4.89 12.76	42.05 -4.84 12.10	41.79 -5.05 12.54	37.77 -5.29 15.67	32.69 -4.78 15.10	32.00 -4.90 18.74	37.36 -6.15 22.65	54.88 -7.79 25.82	54.35 -6.66 21.17	46.26 -6.97 24.25	42.75 -6.52 20.86	42.88 -5.38 9.60	39.82 -5.02 8.58	39.09 -4.78 6.48
AMERICAN_REF_FUEL 24010	39.21 -7.58 3.72	34.01 -7.59 7.98	32.65 -6.51 4.26	30.14 -6.18 4.63	30.18 -6.13 4.31	32.93 -6.28 1.84	37.14 -6.10 0.00	31.32 -6.47 5.96	35.11 -8.50 10.55	39.15 -8.74 10.37	39.33 -8.48 11.89	39.16 -8.55 11.27	38.61 -9.08 11.68	35.07 -9.57 14.09	30.73 -8.62 13.22	30.12 -8.90 16.61	35.05 -11.05 20.06	51.87 -14.69 21.93	51.38 -12.82 17.98	44.26 -12.63 20.59	40.99 -11.43 17.72	39.89 -9.03 8.95	36.99 -8.65 7.77	37.30 -7.55 5.50
ARTHUR_KILL_GT_1 23520	55.99 4.34 -1.14	53.34 3.87 0.11	46.62 3.26 0.06	44.33 3.07 -0.30	45.64 3.09 -1.93	44.30 3.28 0.03	46.86 3.63 0.01	47.59 3.94 0.09	65.12 4.88 -6.08	73.79 5.36 -10.17	76.90 5.55 -11.66	76.80 5.54 -12.27	78.41 5.46 -13.58	76.56 5.23 -12.60	68.10 4.84 -10.69	75.95 5.17 -15.15	91.56 6.15 -19.24	97.64 9.47 0.32	90.30 8.38 0.27	90.73 7.90 -5.34	80.44 7.01 -3.29	82.14 5.79 -18.50	64.03 5.23 -5.38	54.71 4.43 0.07
ARTHUR_KILL_2 23512	55.99 4.34 -1.14	53.34 3.87 0.11	46.62 3.26 0.06	44.33 3.07 -0.30	45.64 3.09 -1.93	44.30 3.28 0.03	46.86 3.63 0.01	47.59 3.94 0.09	65.12 4.88 -6.08	73.79 5.36 -10.17	76.90 5.55 -11.66	76.80 5.54 -12.27	78.41 5.46 -13.58	76.56 5.23 -12.60	68.10 4.84 -10.69	75.95 5.17 -15.15	91.56 6.15 -19.24	97.64 9.47 0.32	90.30 8.38 0.27	90.73 7.90 -5.34	80.44 7.01 -3.29	82.14 5.79 -18.50	64.03 5.23 -5.38	54.71 4.43 0.07
ARTHUR_KILL_3 23513	56.24 4.60 -1.14	53.48 4.02 0.11	46.66 3.30 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.09 5.65 -10.18	77.21 5.85 -11.67	77.04 5.78 -12.28	78.66 5.70 -13.59	76.80 5.46 -12.61	68.32 5.05 -10.70	76.18 5.40 -15.16	91.64 6.22 -19.25	97.65 9.47 0.31	90.39 8.47 0.26	90.97 8.14 -5.35	80.87 7.43 -3.30	82.42 6.08 -18.49	64.03 5.23 -5.38	54.86 4.58 0.08
ASHOKAN____ 23654	55.63 3.89 -1.24	52.99 3.52 0.11	46.36 3.00 0.06	44.06 2.83 -0.28	45.52 2.80 -2.10	43.94 2.91 0.02	46.43 3.20 0.00	47.12 3.46 0.08	64.15 4.39 -5.60	72.29 4.66 -9.37	75.51 5.07 -10.74	74.19 5.01 -10.19	74.92 4.99 -10.56	71.33 4.70 -7.91	60.62 4.10 -3.95	67.26 4.62 -7.01	79.76 5.29 -8.30	96.25 8.05 0.30	89.42 7.48 0.24	84.18 6.97 0.28	76.14 6.24 0.24	71.33 5.38 -8.09	62.80 4.43 -4.96	54.21 3.93 0.07
ASTORIA_EAST_ENERGY_CC1 323581	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.77 4.11 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.02 5.67 -11.66	75.70 5.60 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	68.94 5.40 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.14 8.22 0.27	85.39 7.98 0.07	77.24 7.22 0.12	72.94 5.90 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_EAST_ENERGY_CC2 323582	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.02 5.67 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT2_1 24094	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT2_2 24095	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT2_3 24096	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT2_4 24097	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT3_1 24098	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT3_2 24099	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT3_3 24100	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07

ASTORIA_GT3_4 24101	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT4_1 24102	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT4_2 24103	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT4_3 24104	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT4_4 24105	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT_1 23523	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT_10 24110	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.37 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
ASTORIA_GT_11 24225	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.37 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
ASTORIA_GT_12 24226	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.37 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
ASTORIA_GT_13 24227	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.37 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
ASTORIA_GT_5 24106	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT_7 24107	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA_GT_8 24108	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA___2 24149	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA___3 23516	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ASTORIA___4 23517	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.37 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07

ASTORIA___5 23518	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.65 3.40 -0.30	45.92 3.37 -1.93	44.46 3.45 0.03	46.90 3.67 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.22 5.10 -4.55	69.00 5.45 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
ATHENS_STG_1 23668	54.44 2.68 -1.26	51.95 2.48 0.11	45.54 2.17 0.06	43.27 2.05 -0.27	44.79 2.03 -2.14	43.07 2.05 0.03	45.39 2.16 0.00	45.94 2.27 0.08	62.54 2.82 -5.56	70.54 2.97 -9.31	73.46 3.10 -10.67	72.17 3.07 -10.12	72.89 3.03 -10.49	69.40 2.82 -7.86	59.17 2.68 -3.92	65.43 2.84 -6.96	77.58 3.18 -8.24	93.15 4.96 0.30	86.30 4.36 0.24	81.47 4.26 0.28	73.75 3.86 0.24	69.13 3.24 -8.03	61.11 2.78 -4.92	52.85 2.57 0.07
ATHENS_STG_2 23670	54.44 2.68 -1.26	51.95 2.48 0.11	45.54 2.17 0.06	43.27 2.05 -0.27	44.79 2.03 -2.14	43.07 2.05 0.03	45.39 2.16 0.00	45.94 2.27 0.08	62.54 2.82 -5.56	70.54 2.97 -9.31	73.46 3.10 -10.67	72.17 3.07 -10.12	72.89 3.03 -10.49	69.40 2.82 -7.86	59.17 2.68 -3.92	65.43 2.84 -6.96	77.58 3.18 -8.24	93.15 4.96 0.30	86.30 4.36 0.24	81.47 4.26 0.28	73.75 3.86 0.24	69.13 3.24 -8.03	61.11 2.78 -4.92	52.85 2.57 0.07
ATHENS_STG_3 23677	54.44 2.68 -1.26	51.95 2.48 0.11	45.54 2.17 0.06	43.27 2.05 -0.27	44.79 2.03 -2.14	43.07 2.05 0.03	45.39 2.16 0.00	45.94 2.27 0.08	62.54 2.82 -5.56	70.54 2.97 -9.31	73.46 3.10 -10.67	72.17 3.07 -10.12	72.89 3.03 -10.49	69.40 2.82 -7.86	59.17 2.68 -3.92	65.43 2.84 -6.96	77.58 3.18 -8.24	93.15 4.96 0.30	86.30 4.36 0.24	81.47 4.26 0.28	73.75 3.86 0.24	69.13 3.24 -8.03	61.11 2.78 -4.92	52.85 2.57 0.07
BARRETT_IC_1 23704	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_10 23701	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_11 23702	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_12 23703	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_2 23705	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_3 23706	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_4 23707	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_5 23708	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_6 23709	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_7 23710	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_8 23711	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT_IC_9 23700	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81

BARRETT___1 23545	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BARRETT___2 23546	56.74 5.10 -1.14	54.62 5.16 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.12 4.43 -23.64	90.70 4.84 -42.63	48.04 4.37 0.09	66.15 5.90 -6.08	75.32 6.87 -10.18	92.76 7.10 -25.96	90.35 7.02 -24.35	89.36 6.95 -23.04	83.35 6.69 -17.93	77.32 6.15 -18.59	113.09 6.45 -51.00	114.48 7.54 -40.77	123.47 11.15 -23.82	123.40 10.03 -31.19	118.84 9.53 -31.82	116.12 8.77 -37.22	113.17 7.17 -48.13	76.32 6.36 -16.55	64.90 5.74 -8.81
BEAVER RIVER___HYD 24048	48.92 -1.62 -0.03	48.34 -1.24 0.00	42.42 -1.00 0.00	39.77 -1.11 0.08	39.57 -1.10 -0.05	40.19 -0.86 0.00	42.15 -1.08 0.00	42.87 -0.87 0.00	52.78 -0.11 1.28	56.44 0.29 2.11	57.45 0.18 2.42	56.51 -0.18 2.30	57.29 0.30 2.38	57.39 0.47 1.80	51.34 -0.32 0.92	53.80 -0.22 1.61	64.92 0.66 1.91	87.61 -0.88 0.00	81.45 -0.74 0.00	76.63 -0.85 0.00	69.08 -1.05 0.00	55.69 -0.35 1.82	51.43 -0.85 1.12	49.24 -1.11 0.00
BEEBEE_GT_13 23619	39.93 -6.31 4.26	34.72 -5.85 9.01	33.45 -5.17 4.81	31.21 -4.63 5.12	31.26 -4.39 4.97	34.25 -4.72 2.07	38.56 -4.67 0.00	33.04 -3.98 6.72	39.00 -5.09 10.07	43.95 -5.65 8.66	44.33 -5.43 9.93	44.38 -5.19 9.41	44.15 -5.46 9.76	40.08 -5.34 13.30	34.08 -4.89 13.60	34.19 -5.01 16.43	39.71 -6.55 19.90	55.42 -8.32 24.75	54.33 -7.56 20.30	46.49 -7.75 23.24	42.42 -7.41 19.99	44.02 -6.36 7.47	40.17 -6.09 7.15	38.10 -6.04 6.21
BETHLEHEM___GRP 23843	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
BETHLEHEM___GS1 323560	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
BETHLEHEM___GS2 323561	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
BETHLEHEM___GS3 323562	55.00 2.98 -1.51	52.40 2.83 0.00	45.90 2.48 0.00	43.51 2.29 -0.26	45.51 2.36 -2.54	43.35 2.30 0.00	45.65 2.42 0.00	46.16 2.41 0.00	61.57 2.92 -4.48	68.53 2.85 -7.41	71.06 2.87 -8.50	69.82 2.77 -8.06	70.46 2.73 -8.35	67.62 2.58 -6.32	58.10 2.31 -3.22	63.72 2.45 -5.64	75.56 2.71 -6.68	92.65 4.16 0.00	85.88 3.70 0.00	81.05 3.56 0.00	73.43 3.30 0.00	67.10 2.84 -6.40	60.19 2.83 -3.94	53.17 2.82 0.00
BETHLEHEM___STEEL 23779	39.62 -7.37 3.51	34.46 -7.54 7.59	32.90 -6.47 4.05	30.37 -6.14 4.44	30.47 -6.09 4.06	33.06 -6.24 1.74	37.27 -5.97 0.00	31.79 -6.30 5.66	35.25 -8.23 10.68	38.82 -8.51 10.94	38.85 -8.30 12.54	38.66 -8.44 11.89	38.08 -8.97 12.32	34.96 -9.45 14.31	31.13 -8.41 13.03	30.29 -8.73 16.61	35.33 -10.79 20.05	53.58 -14.07 20.84	52.85 -12.25 17.09	45.75 -12.17 19.57	42.36 -10.94 16.84	39.74 -8.68 9.44	36.96 -8.49 7.96	37.77 -7.35 5.23
BETHPAGE_CC_5 323564	56.34 4.70 -1.14	54.32 4.86 0.11	73.87 4.17 -26.28	64.57 3.97 -19.64	54.84 3.90 -10.32	68.88 4.19 -23.64	90.40 4.54 -42.63	47.64 3.98 0.09	65.72 5.47 -6.08	74.85 6.41 -10.18	92.28 6.63 -25.96	89.76 6.43 -24.35	88.70 6.29 -23.04	82.71 6.05 -17.93	76.79 5.63 -18.59	112.47 5.84 -51.00	113.69 6.75 -40.77	122.58 10.27 -23.82	122.58 9.20 -31.19	118.06 8.76 -31.82	115.35 8.00 -37.22	112.53 6.54 -48.13	75.73 5.77 -16.55	64.55 5.39 -8.81
BINGHAMTON___COGEN 23790	48.91 -1.67 -0.07	47.02 -1.88 0.68	41.41 -1.65 0.36	38.39 -1.56 1.00	39.36 -1.54 -0.29	39.33 -1.56 0.16	41.72 -1.51 0.00	41.84 -1.40 0.51	40.95 -1.95 11.27	37.98 -2.21 18.06	36.71 -2.27 20.71	37.11 -2.24 19.64	36.70 -2.32 20.35	40.42 -2.47 15.83	41.94 -2.05 8.58	39.04 -2.11 14.48	46.26 -2.71 17.19	83.44 -3.19 1.87	77.94 -2.71 1.53	72.87 -2.87 1.75	66.17 -2.45 1.51	40.13 -2.14 15.59	41.69 -1.92 9.80	47.87 -2.01 0.47
BLACK RIVER___HYD 24047	48.44 -2.12 -0.06	47.89 -1.69 0.00	41.99 -1.43 0.00	39.33 -1.52 0.11	39.21 -1.50 -0.09	39.77 -1.27 0.00	41.81 -1.43 0.00	42.61 -1.14 0.00	51.86 -0.38 1.92	55.02 -0.06 3.18	55.92 -0.12 3.65	55.05 -0.47 3.46	55.78 0.00 3.59	56.25 0.23 2.71	50.61 -0.58 1.38	52.82 -0.39 2.42	63.56 0.26 2.87	87.08 -1.42 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.73 -1.40 0.00	54.36 -0.75 2.75	50.65 -1.07 1.69	48.74 -1.61 0.00
BLISS_WT_PWR 323608	40.65 -6.57 3.29	35.43 -6.99 7.16	33.57 -6.04 3.82	30.96 -5.77 4.22	31.10 -5.73 3.79	33.61 -5.79 1.65	38.00 -5.23 0.00	32.89 -5.51 5.34	36.22 -7.26 10.69	39.53 -7.40 11.34	39.47 -7.22 13.00	39.11 -7.55 12.33	38.52 -8.07 12.77	35.61 -8.75 14.37	32.16 -7.68 12.74	31.17 -8.01 16.45	36.61 -9.73 19.83	56.97 -11.86 19.66	55.87 -10.19 16.12	48.64 -10.38 18.47	45.06 -9.19 15.89	40.67 -7.41 9.79	37.56 -7.80 8.05	38.97 -6.45 4.93
BLUE_CIRC_CHEM_DRP 24182	54.27 2.27 -1.49	51.76 2.18 0.00	45.33 1.91 0.00	43.03 1.80 -0.27	44.95 1.83 -2.51	42.81 1.77 0.00	44.92 1.69 0.00	45.50 1.75 0.00	60.90 2.17 -4.57	68.10 2.27 -7.57	70.70 2.33 -8.68	69.46 2.24 -8.23	70.10 2.20 -8.53	67.23 2.06 -6.45	57.75 1.89 -3.29	63.39 2.00 -5.76	75.17 2.18 -6.82	91.86 3.36 0.00	85.14 2.96 0.00	80.35 2.87 0.00	72.80 2.67 0.00	66.59 2.20 -6.53	59.42 1.98 -4.03	52.47 2.11 0.00
BOC_GAS_DRP 24189	54.19 2.17 -1.51	51.71 2.13 0.00	45.33 1.91 0.00	42.98 1.76 -0.26	44.94 1.79 -2.53	42.77 1.72 0.00	45.05 1.82 0.00	45.59 1.84 0.00	60.93 2.28 -4.49	68.03 2.33 -7.44	70.60 2.39 -8.53	69.38 2.30 -8.09	69.95 2.20 -8.38	67.12 2.06 -6.34	57.75 1.95 -3.23	63.34 2.06 -5.66	75.05 2.18 -6.70	91.86 3.36 0.00	85.14 2.96 0.00	80.35 2.87 0.00	72.80 2.67 0.00	66.54 2.26 -6.42	59.40 2.03 -3.96	52.37 2.01 0.00
BORALEX_4TH_BRANCH 23824	55.20 3.18 -1.51	52.60 3.02 0.00	46.12 2.69 0.00	43.76 2.54 -0.26	45.71 2.56 -2.53	43.63 2.59 0.00	45.96 2.72 0.00	46.24 2.49 0.00	61.56 2.92 -4.47	68.69 3.03 -7.40	71.28 3.10 -8.49	70.34 3.30 -8.05	70.86 3.15 -8.34	68.02 2.99 -6.31	58.62 2.84 -3.21	64.21 2.95 -5.63	76.21 3.37 -6.67	93.71 5.22 0.00	86.87 4.68 0.00	81.98 4.49 0.00	74.27 4.14 0.00	67.61 3.36 -6.39	60.40 3.04 -3.94	53.58 3.22 0.00

BOWLINE___1 23526	55.50 3.89 -1.11	52.83 3.37 0.12	46.18 2.82 0.06	43.92 2.66 -0.31	45.10 2.60 -1.88	43.89 2.87 0.03	46.39 3.16 0.00	47.12 3.46 0.09	64.66 4.28 -6.21	73.32 4.66 -10.40	76.44 4.83 -11.92	75.10 4.78 -11.33	75.83 4.69 -11.77	72.06 4.46 -8.88	61.27 4.15 -4.54	68.04 4.45 -7.96	80.79 5.16 -9.46	96.40 8.23 0.32	89.24 7.31 0.26	84.22 6.90 0.16	76.27 6.31 0.17	72.22 5.15 -9.21	63.29 4.38 -5.50	54.05 3.78 0.08
BOWLINE___2 23595	55.50 3.89 -1.11	52.83 3.37 0.12	46.18 2.82 0.06	43.92 2.66 -0.31	45.10 2.60 -1.88	43.89 2.87 0.03	46.39 3.16 0.00	47.12 3.46 0.09	64.66 4.28 -6.21	73.32 4.66 -10.40	76.44 4.83 -11.92	75.10 4.78 -11.33	75.83 4.69 -11.76	72.06 4.46 -8.88	61.27 4.15 -4.54	68.04 4.45 -7.96	80.79 5.16 -9.46	96.40 8.23 0.32	89.24 7.31 0.26	84.22 6.90 0.16	76.27 6.31 0.17	72.28 5.21 -9.21	63.29 4.38 -5.50	54.05 3.78 0.08
BROOKHAVEN___DRP 24191	55.83 4.19 -1.14	54.52 5.06 0.11	74.09 4.39 -26.28	64.77 4.18 -19.64	55.04 4.10 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.16 3.50 0.09	65.23 4.98 -6.08	74.50 6.06 -10.18	91.86 6.21 -25.96	89.53 6.19 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.55 6.62 -40.77	122.49 10.18 -23.82	122.50 9.12 -31.19	117.83 8.52 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
BROOKLYN_NAVY_YARD 23515	56.14 4.49 -1.14	53.38 3.92 0.11	46.57 3.21 0.06	44.29 3.03 -0.30	45.56 3.01 -1.93	44.35 3.32 0.03	46.95 3.72 0.00	47.64 3.98 0.09	65.24 4.98 -6.09	73.80 5.36 -10.18	76.91 5.55 -11.67	75.59 5.49 -11.12	76.33 5.40 -11.56	72.65 5.17 -8.76	61.91 4.78 -4.56	68.67 5.12 -7.93	81.56 5.95 -9.44	97.29 9.11 0.32	90.23 8.30 0.26	85.17 7.75 0.06	77.11 7.08 0.11	72.83 5.79 -9.19	63.87 5.07 -5.38	54.81 4.53 0.08
BROOKLYN___ARMY_DRP 323595	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
BROOME___LFGE 323600	48.91 -1.67 -0.07	47.02 -1.88 0.68	41.41 -1.65 0.36	38.39 -1.56 1.00	39.36 -1.54 -0.29	39.33 -1.56 0.16	41.72 -1.51 0.00	41.84 -1.40 0.51	40.95 -1.95 11.27	37.98 -2.21 18.06	36.71 -2.27 20.71	37.11 -2.24 19.64	36.70 -2.32 20.35	40.42 -2.47 15.83	41.94 -2.05 8.58	39.04 -2.11 14.48	46.26 -2.71 17.19	83.44 9.11 1.87	77.94 -2.71 1.53	72.87 -2.87 1.75	66.17 -2.45 1.51	40.13 -2.14 15.59	41.69 -1.92 9.80	47.87 -2.01 0.47
BURROWS___LYONSDAL 23803	49.70 -0.81 0.00	49.03 -0.55 0.00	42.90 -0.52 0.00	40.32 -0.57 0.06	39.97 -0.65 0.00	40.60 -0.45 0.00	42.71 -0.52 0.00	43.40 -0.35 0.00	53.26 0.11 1.02	56.93 0.35 1.68	58.06 0.30 1.93	57.28 0.12 1.83	57.83 0.36 1.90	57.76 0.47 1.43	51.90 0.05 0.73	54.46 0.11 1.28	65.25 0.60 1.52	88.49 0.00 0.00	82.27 0.08 0.00	77.41 -0.08 0.00	69.92 -0.21 0.00	56.35 -0.06 1.45	52.25 -0.27 0.89	49.80 -0.55 0.00
CALPINE_BETH_PAGE_GT4 24209	56.39 4.75 -1.14	54.32 4.86 0.11	73.87 4.17 -26.28	64.57 3.97 -19.64	54.88 3.94 -10.32	68.88 4.19 -23.64	90.40 4.54 -42.63	47.69 4.02 0.09	65.78 5.53 -6.08	74.91 6.47 -10.18	92.34 6.69 -25.96	89.88 6.55 -24.35	88.82 6.41 -23.04	82.82 6.17 -17.93	76.89 5.73 -18.59	112.64 6.01 -51.00	113.88 6.95 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.30 8.99 -31.82	115.56 8.21 -37.22	112.70 6.71 -48.13	75.84 5.88 -16.55	64.55 5.39 -8.81
CALPINE_BETH_PAGE_GT_4 323586	56.39 4.75 -1.14	54.32 4.86 0.11	73.87 4.17 -26.28	64.57 3.97 -19.64	54.88 3.94 -10.32	68.88 4.19 -23.64	90.40 4.54 -42.63	47.69 4.02 0.09	65.78 5.53 -6.08	74.91 6.47 -10.18	92.34 6.69 -25.96	89.88 6.55 -24.35	88.82 6.41 -23.04	82.82 6.17 -17.93	76.89 5.73 -18.59	112.64 6.01 -51.00	113.88 6.95 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.30 8.99 -31.82	115.56 8.21 -37.22	112.70 6.71 -48.13	75.84 5.88 -16.55	64.55 5.39 -8.81
CALPINE_BP_GT1 23823	56.39 4.75 -1.14	54.32 4.86 0.11	73.87 4.17 -26.28	64.57 3.97 -19.64	54.88 3.94 -10.32	68.88 4.19 -23.64	90.40 4.54 -42.63	47.69 4.02 0.09	65.78 5.53 -6.08	74.91 6.47 -10.18	92.34 6.69 -25.96	89.88 6.55 -24.35	88.82 6.41 -23.04	82.82 6.17 -17.93	76.89 5.73 -18.59	112.64 6.01 -51.00	113.88 6.95 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.30 8.99 -31.82	115.56 8.21 -37.22	112.70 6.71 -48.13	75.84 5.88 -16.55	64.55 5.39 -8.81
CALSPAN___DRP 24200	39.62 -7.37 3.51	34.46 -7.54 7.59	32.90 -6.47 4.05	30.37 -6.14 4.44	30.47 -6.09 4.06	33.06 -6.24 1.74	37.27 -5.97 0.00	31.79 -6.30 5.66	35.25 -8.23 10.68	38.82 -8.51 10.94	38.85 -8.30 12.54	38.66 -8.44 11.89	38.08 -8.97 12.32	34.96 -9.45 14.31	31.13 -8.41 13.03	30.29 -8.73 16.61	35.33 -10.79 20.05	53.58 -14.07 20.84	52.85 -12.25 17.09	45.75 -12.17 19.57	42.36 -10.94 16.84	39.74 -8.68 9.44	36.96 -8.49 7.96	37.77 -7.35 5.23
CARR_STREET_E__SYR 24060	49.01 -1.67 -0.18	48.10 -1.59 -0.11	42.05 -1.43 -0.06	39.41 -1.39 0.15	39.50 -1.38 -0.27	39.68 -1.40 -0.03	41.81 -1.43 0.00	42.52 -1.31 -0.08	48.88 -1.79 3.50	50.20 -2.16 5.90	50.72 -2.21 6.77	50.51 -2.06 6.42	50.70 -2.02 6.65	51.77 -2.00 4.95	48.40 -1.73 2.44	49.54 -1.72 4.37	58.61 -2.38 5.17	85.52 -3.27 -0.30	79.72 -2.71 -0.25	74.83 -2.94 -0.29	67.78 -2.59 -0.25	50.45 -2.31 5.09	48.65 -1.66 3.11	48.67 -1.76 -0.08
CARTHAGE___PAPER 23857	48.63 -1.92 -0.05	48.14 -1.44 0.00	42.21 -1.22 0.00	39.50 -1.35 0.10	39.40 -1.30 -0.08	39.94 -1.11 0.00	41.98 -1.25 0.00	42.74 -1.01 0.00	52.21 0.12 1.74	55.49 0.06 2.88	56.44 0.06 3.31	55.56 -0.29 3.14	56.30 0.18 3.25	56.62 0.35 2.46	50.90 -0.42 1.25	53.16 -0.28 2.19	64.10 0.53 2.60	87.34 -1.15 0.00	81.36 -0.82 0.00	76.40 -1.08 0.00	68.94 -1.19 0.00	54.85 -0.52 2.49	50.97 -0.91 1.53	48.99 -1.36 0.00
CE_DUNWOOD___DRP 24194	55.78 4.14 -1.13	53.13 3.67 0.11	46.44 3.08 0.06	44.16 2.91 -0.30	45.43 2.88 -1.93	44.14 3.12 0.03	46.65 3.42 0.00	47.38 3.72 0.09	64.92 4.66 -6.09	73.53 5.07 -10.20	76.57 5.19 -11.69	75.31 5.19 -11.13	76.04 5.11 -11.56	72.35 4.87 -8.75	61.62 4.52 -4.53	68.37 4.84 -7.90	81.19 5.62 -9.40	96.94 8.76 0.32	89.73 7.81 0.26	84.83 7.44 0.10	76.74 6.73 0.13	72.50 5.50 -9.14	63.51 4.70 -5.39	54.40 4.13 0.08
CE_MILLWOOD___DRP 24193	55.68 4.04 -1.13	53.03 3.57 0.11	46.31 2.95 0.06	44.04 2.78 -0.30	45.30 2.76 -1.92	44.02 3.00 0.03	46.52 3.29 0.00	47.25 3.59 0.09	64.77 4.50 -6.11	73.38 4.89 -10.22	76.48 5.07 -11.72	75.15 5.01 -11.15	75.88 4.93 -11.58	72.17 4.70 -8.75	61.43 4.36 -4.50	68.17 4.67 -7.87	80.95 5.43 -9.36	96.67 8.50 0.32	89.49 7.56 0.26	84.56 7.21 0.13	76.51 6.52 0.15	72.29 5.32 -9.11	63.41 4.59 -5.41	54.25 3.98 0.08
CE_NYC2_DRP 24202	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.47 5.58 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07

CE_NYC_DRP 24195	56.29 4.65 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.76 3.21 -1.93	44.51 3.49 0.03	47.08 3.85 0.00	47.82 4.16 0.09	65.45 5.20 -6.09	74.09 5.65 -10.18	77.27 5.91 -11.67	76.97 5.84 -12.14	78.47 5.76 -13.34	76.39 5.52 -12.15	67.63 5.10 -9.96	75.36 5.45 -14.28	90.58 6.35 -18.06	97.91 9.73 0.32	90.64 8.71 0.26	90.47 8.29 -4.70	80.53 7.50 -2.89	81.35 6.13 -17.36	64.09 5.29 -5.38	54.91 4.63 0.08
CHAFFEE___LFGE 323603	40.03 -7.07 3.40	34.86 -7.34 7.38	33.14 -6.34 3.94	30.56 -6.06 4.33	30.68 -6.01 3.93	33.23 -6.12 1.70	37.57 -5.66 0.00	32.25 -5.99 5.51	35.63 -7.85 10.69	39.09 -8.04 11.13	39.05 -7.88 12.76	38.81 -8.08 12.10	38.22 -8.61 12.54	35.17 -9.22 14.34	31.53 -8.15 12.89	30.59 -8.51 16.53	35.83 -10.39 19.94	55.12 -13.10 20.27	54.22 -11.34 16.63	47.05 -11.39 19.04	43.59 -10.17 16.38	40.15 -8.10 9.61	37.13 -8.28 8.01	38.27 -7.00 5.09
CHAT_HIGH_FALL_HYD 323578	49.19 -1.31 0.00	48.44 -1.14 0.00	42.51 -0.91 0.00	40.18 -0.78 0.00	39.77 -0.85 0.00	40.27 -0.78 0.00	42.32 -0.91 0.00	42.74 -1.01 0.00	53.19 -0.98 0.00	57.33 -0.93 0.00	58.62 -1.07 0.00	57.81 -1.18 0.00	58.30 -1.07 0.00	57.96 -0.76 0.00	51.68 -0.89 0.00	54.57 -1.06 0.00	65.64 -0.53 0.00	86.63 -1.86 0.00	80.38 -1.81 0.00	75.94 -1.55 0.00	68.66 -1.47 0.00	56.70 -1.16 0.00	52.19 -1.23 0.00	49.35 -1.01 0.00
CH_MIDHUDSON___DRP 24192	55.65 3.94 -1.21	52.99 3.52 0.11	46.32 2.95 0.06	44.06 2.83 -0.28	45.43 2.76 -2.05	44.02 3.00 0.03	46.48 3.24 0.00	47.17 3.50 0.08	64.29 4.39 -5.74	72.58 4.72 -9.60	75.59 4.89 -11.01	74.32 4.90 -10.44	75.00 4.81 -10.82	71.35 4.52 -8.11	60.77 4.15 -4.05	67.32 4.51 -7.18	79.90 5.23 -8.51	96.33 8.14 0.30	89.17 7.23 0.25	84.10 6.90 0.28	76.13 6.24 0.24	71.36 5.21 -8.29	62.92 4.43 -5.08	54.15 3.88 0.08
CH_MISC_IPPS 23765	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08
CH_RES_BVR_FALLS 23983	50.24 -0.20 0.06	49.43 -0.15 0.00	43.29 -0.13 0.00	40.83 -0.12 0.00	40.40 -0.12 0.10	40.92 -0.12 0.00	43.10 -0.13 0.00	43.57 -0.17 0.00	54.00 -0.16 0.00	58.14 -0.12 0.00	59.57 -0.12 0.00	58.81 -0.18 0.00	59.25 -0.12 0.00	58.67 -0.06 0.00	52.47 -0.11 0.00	55.46 -0.17 0.00	66.17 0.00 0.00	88.23 -0.27 0.00	81.94 -0.25 0.00	77.25 -0.23 0.00	69.92 -0.21 0.00	57.69 -0.17 0.00	53.25 -0.16 0.00	50.20 -0.15 0.00
CH_RES_NIAGARA 23895	39.33 -7.42 3.75	34.09 -7.44 8.06	32.69 -6.43 4.30	30.19 -6.10 4.66	30.25 -6.01 4.35	33.00 -6.20 1.85	37.27 -5.97 0.00	31.35 -6.39 6.01	35.29 -8.34 10.54	39.42 -8.56 10.28	39.61 -8.30 11.78	39.44 -8.38 11.17	38.89 -8.91 11.58	35.27 -9.40 14.06	30.80 -8.52 13.26	30.22 -8.79 16.62	35.17 -10.92 20.08	51.76 -14.60 22.13	51.38 -12.66 18.15	44.23 -12.48 20.78	40.96 -11.29 17.88	40.14 -8.85 8.87	37.07 -8.60 7.74	37.45 -7.35 5.55
CH_RES_SYRACUSE 23985	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
CLITON_WT_PWR 323605	49.24 -1.26 0.00	48.49 -1.09 0.00	42.55 -0.87 0.00	40.18 -0.78 0.00	39.81 -0.81 0.00	40.31 -0.74 0.00	42.37 -0.86 0.00	42.79 -0.96 0.00	53.25 -0.92 0.00	57.39 -0.87 0.00	58.68 -1.01 0.00	57.87 -1.12 0.00	58.36 -1.01 0.00	58.02 -0.70 0.00	51.73 -0.84 0.00	54.63 -1.00 0.00	65.70 -0.46 0.00	86.81 -1.68 0.00	80.46 -1.73 0.00	76.01 -1.47 0.00	68.73 -1.40 0.00	56.76 -1.10 0.00	52.24 -1.18 0.00	49.40 -0.96 0.00
COLONIE_LFGE___ 323577	55.15 3.13 -1.52	52.55 2.97 0.00	46.03 2.61 0.00	43.63 2.42 -0.26	45.64 2.48 -2.54	43.47 2.42 0.00	45.83 2.59 0.00	46.11 2.36 0.00	61.48 2.87 -4.45	68.65 3.03 -7.36	71.24 3.10 -8.44	70.30 3.30 -8.01	70.88 3.21 -8.30	67.93 2.94 -6.27	58.45 2.68 -3.20	64.01 2.78 -5.60	75.98 3.18 -6.64	93.45 4.96 0.00	86.62 4.44 0.00	81.82 4.34 0.00	74.13 4.00 0.00	67.52 3.30 -6.36	60.38 3.04 -3.92	53.42 3.07 0.00
CORNELL_____ 23752	46.32 -4.34 -0.16	45.20 -4.21 0.16	39.52 -3.82 0.09	36.89 -3.64 0.42	37.32 -3.62 -0.31	37.36 -3.65 0.04	39.47 -3.76 0.00	40.13 -3.50 0.12	43.75 -4.66 5.76	43.39 -5.48 9.40	43.18 -5.73 10.78	43.46 -5.31 10.22	43.56 -5.22 10.59	45.56 -5.05 8.11	43.95 -4.36 4.26	43.80 -4.51 7.32	51.59 -5.89 8.69	79.91 -8.14 0.44	74.84 -6.99 0.36	69.78 -7.28 0.42	63.25 -6.52 0.36	43.90 -5.84 8.11	43.99 -4.38 5.05	45.71 -4.53 0.11
COXSACKIE___GT 23611	55.52 3.74 -1.28	52.95 3.47 0.10	46.32 2.95 0.06	44.00 2.78 -0.26	45.56 2.76 -2.18	43.86 2.83 0.02	46.35 3.11 0.00	46.95 3.28 0.08	63.65 4.12 -5.36	71.55 4.31 -8.98	74.58 4.60 -10.29	73.23 4.48 -9.76	73.94 4.45 -10.12	70.47 4.17 -7.58	60.04 3.68 -3.78	66.41 4.06 -6.71	78.75 4.63 -7.95	95.20 6.99 0.29	88.36 6.41 0.23	83.26 6.04 0.27	75.30 5.40 0.23	70.30 4.69 -7.75	62.17 4.01 -4.75	53.96 3.68 0.07
CRESCENT___HYD 24018	55.15 3.13 -1.52	52.55 2.97 0.00	46.03 2.61 0.00	43.63 2.42 -0.26	45.64 2.48 -2.54	43.47 2.42 0.00	45.83 2.59 0.00	46.11 2.36 0.00	61.48 2.87 -4.45	68.65 3.03 -7.36	71.24 3.10 -8.44	70.30 3.30 -8.01	70.88 3.21 -8.30	67.93 2.94 -6.27	58.45 2.68 -3.20	64.01 2.78 -5.60	75.98 3.18 -6.64	93.45 4.96 0.00	86.62 4.44 0.00	81.82 4.34 0.00	74.13 4.00 0.00	67.52 3.30 -6.36	60.38 3.04 -3.92	53.42 3.07 0.00
CRUCIBLE_METL_DRP 24180	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
DANSKAMMER___1 23586	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08
DANSKAMMER___2 23589	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08

DANSKAMMER___3 23590	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08
DANSKAMMER___4 23591	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08
DANSKAMMER___DIESEL 23592	55.55 3.89 -1.16	52.89 3.42 0.11	46.19 2.82 0.06	43.95 2.70 -0.29	45.23 2.64 -1.97	43.89 2.87 0.03	46.43 3.20 0.00	47.16 3.50 0.08	64.46 4.33 -5.96	72.95 4.72 -9.97	76.07 4.95 -11.43	74.72 4.90 -10.84	75.47 4.87 -11.23	71.43 4.29 -8.42	60.67 3.89 -4.20	67.31 4.23 -7.46	79.89 4.90 -8.83	95.97 7.79 0.31	88.84 6.90 0.25	83.78 6.59 0.29	75.85 5.96 0.25	71.44 4.98 -8.60	62.85 4.17 -5.27	53.85 3.58 0.08
DASHVILLE___HYD 23610	55.72 4.04 -1.17	52.99 3.52 0.11	46.32 2.95 0.06	44.03 2.78 -0.29	45.37 2.76 -1.99	43.98 2.96 0.03	46.56 3.33 0.00	47.30 3.63 0.08	64.62 4.55 -5.90	73.09 4.95 -9.87	76.20 5.19 -11.32	74.91 5.19 -10.73	75.60 5.11 -11.12	71.82 4.76 -8.34	61.05 4.31 -4.16	67.69 4.67 -7.38	80.40 5.49 -8.75	96.77 8.58 0.31	89.58 7.64 0.25	84.48 7.28 0.29	76.48 6.59 0.25	71.88 5.50 -8.52	63.28 4.65 -5.22	54.25 3.98 0.08
DOGLEVILLE___HYD 23807	52.65 2.17 0.03	51.61 2.03 0.00	45.16 1.74 0.00	42.55 1.60 0.00	42.24 1.67 0.04	42.94 1.89 0.00	45.39 2.16 0.00	46.02 2.27 0.00	57.15 2.98 0.00	61.76 3.50 0.00	63.45 3.76 0.00	62.65 3.66 0.00	63.11 3.74 0.00	62.37 3.64 0.00	55.78 3.21 0.00	58.91 3.28 0.00	70.20 4.04 0.00	94.16 5.66 0.00	87.28 5.10 0.00	82.06 4.57 0.00	74.13 4.00 0.00	61.04 3.18 0.00	56.19 2.78 0.00	52.77 2.42 0.00
DUNKIRK___1 23563	38.42 -8.94 3.14	33.34 -9.37 6.87	31.63 -8.12 3.67	29.22 -7.66 4.08	29.37 -7.64 3.61	31.79 -7.68 1.58	35.80 -7.44 0.00	30.96 -7.66 5.13	33.49 -9.97 10.71	36.21 -10.43 11.62	35.92 -10.45 13.32	35.68 -10.68 12.64	35.18 -11.10 13.09	32.67 -11.63 14.42	29.82 -10.20 12.55	28.49 -10.79 16.35	33.43 -13.03 19.70	53.42 -16.19 18.88	52.40 -14.30 15.48	45.58 -14.18 17.73	42.26 -12.62 15.25	37.59 -10.24 10.03	35.14 -10.15 8.12	36.40 -9.21 4.74
DUNKIRK___2 23564	38.42 -8.94 3.14	33.34 -9.37 6.87	31.63 -8.12 3.67	29.22 -7.66 4.08	29.37 -7.64 3.61	31.79 -7.68 1.58	35.80 -7.44 0.00	30.96 -7.66 5.13	33.49 -9.97 10.71	36.21 -10.43 11.62	35.92 -10.45 13.32	35.68 -10.68 12.64	35.18 -11.10 13.09	32.67 -11.63 14.42	29.82 -10.20 12.55	28.49 -10.79 16.35	33.43 -13.03 19.70	53.42 -16.19 18.88	52.40 -14.30 15.48	45.58 -14.18 17.73	42.26 -12.62 15.25	37.59 -10.24 10.03	35.14 -10.15 8.12	36.40 -9.21 4.74
DUNKIRK___3 23565	39.23 -8.13 3.14	34.18 -8.53 6.87	32.33 -7.43 3.67	29.87 -7.00 4.08	30.06 -6.95 3.61	32.45 -7.02 1.58	36.45 -6.79 0.00	31.62 -7.00 5.13	34.29 -9.15 10.72	37.07 -9.55 11.64	36.80 -9.55 13.34	36.60 -9.73 12.66	36.10 -10.15 13.12	33.60 -10.69 14.44	30.66 -9.36 12.56	29.37 -9.90 16.36	34.47 -11.98 19.72	54.66 -14.96 18.87	53.56 -13.15 15.48	46.66 -13.09 17.73	43.24 -11.64 15.25	38.38 -9.43 10.05	35.99 -9.29 8.13	37.21 -8.41 4.74
DUNKIRK___4 23566	39.23 -8.13 3.14	34.18 -8.53 6.87	32.33 -7.43 3.67	29.87 -7.00 4.08	30.06 -6.95 3.61	32.45 -7.02 1.58	36.45 -6.79 0.00	31.62 -7.00 5.13	34.29 -9.15 10.72	37.07 -9.55 11.64	36.80 -9.55 13.34	36.60 -9.73 12.66	36.10 -10.15 13.12	33.60 -10.69 14.44	30.66 -9.36 12.56	29.37 -9.90 16.36	34.47 -11.98 19.72	54.66 -14.96 18.87	53.56 -13.15 15.48	46.66 -13.09 17.73	43.24 -11.64 15.25	38.38 -9.43 10.05	35.99 -9.29 8.13	37.21 -8.41 4.74
EAST HAMPTON___GT 23717	56.99 5.35 -1.14	55.71 6.25 0.11	75.09 5.38 -26.28	65.67 5.08 -19.64	55.97 5.04 -10.32	70.03 5.34 -23.64	91.57 5.71 -42.63	48.13 4.46 0.09	66.59 6.34 -6.08	76.07 7.63 -10.18	93.47 7.82 -25.96	91.12 7.79 -24.35	90.13 7.72 -23.04	84.12 7.46 -17.93	78.05 6.89 -18.59	114.03 7.40 -51.00	115.60 8.67 -40.77	125.68 13.36 -23.82	125.46 12.08 -31.19	120.54 11.24 -31.82	117.52 10.17 -37.22	114.21 8.22 -48.13	77.07 7.10 -16.55	65.60 6.45 -8.81
EAST RIVER___6 23660	56.14 4.49 -1.14	53.43 3.97 0.11	46.62 3.26 0.06	44.37 3.11 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.09	73.98 5.53 -10.18	77.09 5.73 -11.67	76.90 5.72 -12.19	78.45 5.64 -13.43	76.45 5.40 -12.32	67.80 4.99 -10.23	75.58 5.34 -14.60	90.88 6.22 -18.50	97.73 9.56 0.32	90.47 8.55 0.26	90.48 8.06 -4.94	80.54 7.36 -3.04	81.65 6.02 -17.78	63.98 5.18 -5.38	54.81 4.53 0.08
EAST RIVER___7 23524	56.14 4.49 -1.14	53.43 3.97 0.11	46.62 3.26 0.06	44.37 3.11 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.09	73.98 5.53 -10.18	77.09 5.73 -11.67	76.90 5.72 -12.19	78.45 5.64 -13.43	76.45 5.40 -12.32	67.80 4.99 -10.23	75.58 5.34 -14.60	90.88 6.22 -18.50	97.73 9.56 0.32	90.47 8.55 0.26	90.48 8.06 -4.94	80.54 7.36 -3.04	81.65 6.02 -17.78	63.98 5.18 -5.38	54.81 4.53 0.08
EAST_HAMPTON___DIESEL 23722	56.99 5.35 -1.14	55.71 6.25 0.11	75.09 5.38 -26.28	65.67 5.08 -19.64	55.97 5.04 -10.32	70.03 5.34 -23.64	91.57 5.71 -42.63	48.13 4.46 0.09	66.59 6.34 -6.08	76.07 7.63 -10.18	93.47 7.82 -25.96	91.12 7.79 -24.35	90.13 7.72 -23.04	84.12 7.46 -17.93	78.05 6.89 -18.59	114.03 7.40 -51.00	115.60 8.67 -40.77	125.68 13.36 -23.82	125.46 12.08 -31.19	120.54 11.24 -31.82	117.52 10.17 -37.22	114.21 8.22 -48.13	77.07 7.10 -16.55	65.60 6.45 -8.81
EAST_RIVER___1 323558	56.29 4.65 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.76 3.21 -1.93	44.51 3.49 0.03	47.08 3.85 0.00	47.82 4.16 0.09	65.45 5.20 -6.09	74.09 5.65 -10.18	77.27 5.91 -11.67	76.97 5.84 -12.14	78.47 5.76 -13.34	76.39 5.52 -12.15	67.63 5.10 -9.96	75.36 5.45 -14.28	90.58 6.35 -18.06	97.91 9.73 0.32	90.64 8.71 0.26	90.47 8.29 -4.70	80.53 7.50 -2.89	81.35 6.13 -17.36	64.09 5.29 -5.38	54.91 4.63 0.08
EAST_RIVER___2 323559	56.14 4.49 -1.14	53.43 3.97 0.11	46.62 3.26 0.06	44.37 3.11 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.09	73.98 5.53 -10.18	77.09 5.73 -11.67	76.90 5.72 -12.19	78.45 5.64 -13.43	76.45 5.40 -12.32	67.80 4.99 -10.23	75.58 5.34 -14.60	90.88 6.22 -18.50	97.73 9.56 0.32	90.47 8.55 0.26	90.48 8.06 -4.94	80.54 7.36 -3.04	81.65 6.02 -17.78	63.98 5.18 -5.38	54.81 4.53 0.08
EAST___DELAWARE_HYD 23607	54.41 2.93 -0.97	52.03 2.58 0.12	45.53 2.17 0.07	43.34 2.05 -0.34	44.31 2.03 -1.66	43.19 2.18 0.03	45.65 2.42 0.00	46.37 2.71 0.09	64.37 3.41 -6.79	73.28 3.67 -11.35	76.58 3.88 -13.01	75.11 3.78 -12.34	75.96 3.80 -12.79	71.90 3.58 -9.59	60.62 3.26 -4.79	67.63 3.50 -8.50	80.40 4.17 -10.07	94.61 6.46 0.34	87.74 5.84 0.28	82.67 5.50 0.32	74.77 4.91 0.27	71.71 4.05 -9.80	62.84 3.42 -6.01	53.19 2.92 0.09

ELEC_TRO_TEK 24086	56.03 4.39 -1.14	53.88 4.41 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.51 3.82 -23.64	90.01 4.15 -42.63	47.43 3.76 0.09	65.34 5.09 -6.08	74.38 5.94 -10.18	91.80 6.15 -25.96	89.41 6.08 -24.35	88.41 6.00 -23.04	82.41 5.76 -17.93	76.47 5.31 -18.59	112.25 5.62 -51.00	113.49 6.55 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.76 8.45 -31.82	115.07 7.71 -37.22	112.30 6.31 -48.13	75.47 5.50 -16.55	64.09 4.93 -8.81
ELLENBURG_WT_PWR 323604	49.24 -1.26 0.00	48.49 -1.09 0.00	42.55 -0.87 0.00	40.18 -0.78 0.00	39.81 -0.81 0.00	40.31 -0.74 0.00	42.37 -0.86 0.00	42.79 -0.96 0.00	53.25 -0.92 0.00	57.39 -0.87 0.00	58.68 -1.01 0.00	57.87 -1.12 0.00	58.36 -1.01 0.00	58.02 -0.70 0.00	51.73 -0.84 0.00	54.63 -1.00 0.00	65.70 -0.46 0.00	86.81 -1.68 0.00	80.46 -1.73 0.00	76.01 -1.47 0.00	68.73 -1.40 0.00	56.76 -1.10 0.00	52.24 -1.18 0.00	49.40 -0.96 0.00
E_CANADA_CAP_HY 24051	55.13 2.78 -1.85	52.07 2.63 0.14	45.56 2.21 0.07	43.03 1.92 -0.15	45.82 2.07 -3.13	42.66 1.64 0.03	44.92 1.69 0.00	45.31 1.66 0.10	60.08 2.11 -3.80	67.18 2.51 -6.41	69.61 2.57 -7.35	68.49 2.54 -6.97	69.21 2.61 -7.22	66.50 2.41 -5.37	57.10 1.89 -2.63	62.75 2.39 -4.73	74.60 2.85 -5.59	92.45 4.34 0.38	85.99 4.11 0.31	81.16 4.03 0.35	73.41 3.58 0.30	66.17 2.78 -5.53	59.30 2.51 -3.37	52.57 2.32 0.09
E_CANADA_MHWK_HY 24050	52.65 2.17 0.03	51.61 2.03 0.00	45.16 1.74 0.00	42.55 1.60 0.00	42.24 1.67 0.04	42.94 1.89 0.00	45.39 2.16 0.00	46.02 2.27 0.00	57.15 2.98 0.00	61.76 3.50 0.00	63.45 3.76 0.00	62.65 3.66 0.00	63.11 3.74 0.00	62.37 3.64 0.00	55.78 3.21 0.00	58.91 3.28 0.00	70.20 4.04 0.00	94.16 5.66 0.00	87.28 5.10 0.00	82.06 4.57 0.00	74.13 4.00 0.00	61.04 3.18 0.00	56.19 2.78 0.00	52.77 2.42 0.00
E_FISHKILL___LBMP 23776	55.45 3.79 -1.16	52.89 3.42 0.11	46.23 2.87 0.06	43.95 2.70 -0.30	45.26 2.68 -1.96	43.89 2.87 0.03	46.39 3.16 0.00	47.03 3.37 0.08	64.39 4.22 -6.00	72.84 4.54 -10.04	75.91 4.72 -11.51	74.62 4.72 -10.92	75.32 4.63 -11.31	71.61 4.40 -8.48	60.85 4.05 -4.23	67.48 4.34 -7.51	80.09 5.03 -8.90	95.97 7.79 0.31	88.92 6.99 0.26	83.86 6.66 0.29	75.91 6.03 0.25	71.50 4.98 -8.66	63.00 4.27 -5.31	54.05 3.78 0.08
FAR ROCKAWAY___4 23548	57.55 5.91 -1.14	55.36 5.90 0.11	74.74 5.04 -26.28	65.35 4.75 -19.64	55.65 4.71 -10.32	69.70 5.01 -23.64	91.31 5.45 -42.63	48.69 5.03 0.09	67.02 6.77 -6.08	76.31 7.87 -10.18	93.77 8.12 -25.96	91.42 8.08 -24.35	90.42 8.02 -23.04	84.41 7.75 -17.93	78.26 7.10 -18.59	114.14 7.51 -51.00	115.80 8.87 -40.77	125.59 13.27 -23.82	125.46 12.08 -31.19	120.62 11.31 -31.82	117.66 10.31 -37.22	114.32 8.33 -48.13	77.23 7.26 -16.55	65.76 6.60 -8.81
FARRAGUT___LBMP 323566	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.90 5.72 -12.19	78.51 5.70 -13.43	76.45 5.40 -12.32	67.85 5.05 -10.23	75.58 5.34 -14.61	90.88 6.22 -18.50	97.73 9.56 0.32	90.47 8.55 0.26	90.56 8.14 -4.94	80.54 7.36 -3.04	81.72 6.08 -17.78	63.98 5.18 -5.38	54.86 4.58 0.08
FENNER___WINDPWR 24204	49.82 -0.76 -0.07	48.98 -0.59 0.00	42.81 -0.61 0.00	40.16 -0.66 0.14	40.09 -0.65 -0.12	40.43 -0.62 0.00	42.67 -0.56 0.00	43.40 -0.35 0.00	51.43 -0.43 2.31	53.86 -0.58 3.82	54.71 -0.60 4.38	54.24 -0.59 4.15	54.65 -0.42 4.30	55.12 -0.35 3.25	50.55 -0.37 1.66	52.39 -0.33 2.91	62.26 -0.46 3.44	87.70 -0.80 0.00	81.69 -0.49 0.00	76.71 -0.77 0.00	69.36 -0.77 0.00	53.70 -0.87 3.30	50.90 -0.48 2.03	49.60 -0.76 0.00
FIBERTEK___ENERGY 23856	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
FITZPATRICK____ 23598	48.47 -2.17 -0.14	47.55 -2.13 -0.10	41.61 -1.87 -0.06	39.10 -1.76 0.10	39.08 -1.75 -0.21	39.31 -1.77 -0.02	41.42 -1.82 0.00	42.03 -1.79 -0.08	49.37 -2.28 2.53	51.42 -2.56 4.27	52.16 -2.63 4.90	51.86 -2.48 4.65	52.00 -2.55 4.82	52.63 -2.53 3.57	48.62 -2.21 1.74	50.21 -2.28 3.14	59.54 -2.91 3.71	84.79 -3.98 -0.28	78.88 -3.53 -0.23	74.26 -3.49 -0.27	67.21 -3.16 -0.23	51.51 -2.66 3.69	48.92 -2.24 2.25	48.21 -2.22 -0.07
FORT ORANGE____ 23900	55.17 3.18 -1.48	52.60 3.02 0.00	46.07 2.65 0.00	43.68 2.46 -0.27	45.58 2.48 -2.49	43.51 2.46 0.00	45.87 2.64 0.00	46.37 2.62 0.00	61.99 3.20 -4.63	69.19 3.26 -7.66	71.76 3.28 -8.78	70.56 3.24 -8.33	71.21 3.21 -8.63	68.25 2.99 -6.53	58.63 2.73 -3.33	63.96 2.50 -5.83	75.85 2.78 -6.91	92.83 4.34 0.00	86.05 3.86 0.00	81.20 3.72 0.00	73.57 3.44 0.00	67.37 2.89 -6.61	60.27 2.78 -4.08	53.42 3.07 0.00
FORT_DRUM_COGEN 23780	48.34 -2.22 -0.05	47.79 -1.78 0.00	41.90 -1.52 0.00	39.25 -1.60 0.11	39.12 -1.58 -0.09	39.69 -1.35 0.00	41.76 -1.47 0.00	42.52 -1.22 0.00	51.80 -0.49 1.88	55.04 -0.12 3.11	55.89 -0.24 3.56	55.02 -0.59 3.38	55.75 -0.12 3.50	56.20 0.12 2.65	50.54 -0.68 1.35	52.77 -0.50 2.36	63.56 0.20 2.80	86.90 -1.59 0.00	80.95 -1.23 0.00	76.09 -1.39 0.00	68.59 -1.54 0.00	54.31 -0.87 2.68	50.59 -1.18 1.65	48.64 -1.71 0.00
FPL_FAR_ROCK_GT1 24212	57.55 5.91 -1.14	55.36 5.90 0.11	74.74 5.04 -26.28	65.35 4.75 -19.64	55.65 4.71 -10.32	69.70 5.01 -23.64	91.31 5.45 -42.63	48.69 5.03 0.09	67.02 6.77 -6.08	76.31 7.87 -10.18	93.77 8.12 -25.96	91.42 8.08 -24.35	90.42 8.02 -23.04	84.41 7.75 -17.93	78.26 7.10 -18.59	114.14 7.51 -51.00	115.80 8.87 -40.77	125.59 13.27 -23.82	125.46 12.08 -31.19	120.62 11.31 -31.82	117.66 10.31 -37.22	114.32 8.33 -48.13	77.23 7.26 -16.55	65.76 6.60 -8.81
FPL_FAR_ROCK_GT2 23815	57.55 5.91 -1.14	55.36 5.90 0.11	74.74 5.04 -26.28	65.35 4.75 -19.64	55.65 4.71 -10.32	69.70 5.01 -23.64	91.31 5.45 -42.63	48.69 5.03 0.09	67.02 6.77 -6.08	76.31 7.87 -10.18	93.77 8.12 -25.96	91.42 8.08 -24.35	90.42 8.02 -23.04	84.41 7.75 -17.93	78.26 7.10 -18.59	114.14 7.51 -51.00	115.80 8.87 -40.77	125.59 13.27 -23.82	125.46 12.08 -31.19	120.62 11.31 -31.82	117.66 10.31 -37.22	114.32 8.33 -48.13	77.23 7.26 -16.55	65.76 6.60 -8.81
FRANKLIN_FALL_HYD 24054	49.29 -1.21 0.00	48.54 -1.04 0.00	42.60 -0.83 0.00	40.26 -0.70 0.00	39.89 -0.73 0.00	40.39 -0.66 0.00	42.37 -0.86 0.00	42.83 -0.92 0.00	53.52 -0.65 0.00	57.80 -0.47 0.00	59.09 -0.60 0.00	58.16 -0.83 0.00	58.78 -0.59 0.00	58.37 -0.35 0.00	51.94 -0.63 0.00	54.85 -0.78 0.00	66.23 0.07 0.00	87.08 -1.42 0.00	80.71 -1.48 0.00	76.17 -1.32 0.00	68.80 -1.33 0.00	57.05 -0.81 0.00	52.29 -1.12 0.00	49.50 -0.86 0.00
FREEPORT_EQUS_GT1 23764	56.59 4.95 -1.14	54.52 5.06 0.11	74.04 4.34 -26.28	64.69 4.10 -19.64	55.00 4.06 -10.32	69.04 4.35 -23.64	90.57 4.71 -42.63	47.91 4.24 0.09	65.99 5.74 -6.08	75.20 6.76 -10.18	92.58 6.92 -25.96	90.18 6.84 -24.35	89.18 6.77 -23.04	83.18 6.52 -17.93	77.16 5.99 -18.59	112.98 6.34 -51.00	114.22 7.28 -40.77	123.29 10.97 -23.82	123.24 9.86 -31.19	118.68 9.38 -31.82	115.84 8.49 -37.22	113.05 7.06 -48.13	76.16 6.20 -16.55	64.80 5.64 -8.81

FULTON COGEN____ 23766	49.06 -1.62 -0.18	48.22 -1.49 -0.13	42.14 -1.35 -0.07	39.52 -1.31 0.13	39.66 -1.22 -0.26	39.76 -1.31 -0.03	41.94 -1.30 0.00	42.71 -1.14 -0.10	49.46 -1.46 3.24	50.92 -1.86 5.48	51.44 -1.97 6.28	51.32 -1.71 5.96	51.48 -1.72 6.17	52.50 -1.64 4.58	48.91 -1.42 2.24	50.21 -1.39 4.03	59.41 -1.98 4.77	85.75 -3.10 -0.35	79.93 -2.55 -0.29	75.02 -2.79 -0.33	68.17 -2.24 -0.28	51.05 -2.08 4.73	49.20 -1.34 2.88	48.83 -1.61 -0.09
Freeport____CT2 23818	56.59 4.95 -1.14	54.52 5.06 0.11	74.04 4.34 -26.28	64.69 4.10 -19.64	55.00 4.06 -10.32	69.04 4.35 -23.64	90.57 4.71 -42.63	47.91 4.24 0.09	65.99 5.74 -6.08	75.20 6.76 -10.18	92.58 6.92 -25.96	90.18 6.84 -24.35	89.18 6.77 -23.04	83.18 6.52 -17.93	77.16 5.99 -18.59	112.98 6.34 -51.00	114.22 7.28 -40.77	123.29 10.97 -23.82	123.24 9.86 -31.19	118.68 9.38 -31.82	115.84 8.49 -37.22	113.05 7.06 -48.13	76.16 6.20 -16.55	64.80 5.64 -8.81
G.F.CEMENT____DRP 24184	55.74 3.69 -1.55	53.00 3.42 0.00	46.42 3.00 0.00	43.91 2.70 -0.25	46.06 2.84 -2.60	43.55 2.50 0.00	45.96 2.72 0.00	45.76 2.01 0.00	60.81 2.38 -4.26	68.06 2.74 -7.06	70.89 3.10 -8.10	70.56 3.89 -7.68	71.31 3.98 -7.96	68.09 3.35 -6.02	58.58 2.94 -3.07	63.78 2.78 -5.37	75.77 3.24 -6.37	93.71 5.22 0.00	87.12 4.93 0.00	82.75 5.27 0.00	75.11 4.98 0.00	68.01 4.05 -6.10	60.80 3.63 -3.76	54.03 3.68 0.00
GARDENVILLE____LBMP 24039	39.37 -7.53 3.61	34.11 -7.68 7.79	32.62 -6.64 4.16	30.11 -6.31 4.54	30.23 -6.21 4.18	32.89 -6.36 1.79	37.09 -6.14 0.00	31.50 -6.43 5.81	35.05 -8.40 10.72	38.70 -8.74 10.82	38.75 -8.54 12.40	38.55 -8.67 11.76	38.04 -9.14 12.19	34.75 -9.63 14.34	30.75 -8.62 13.20	29.93 -8.96 16.74	34.97 -10.98 20.21	52.76 -14.34 21.39	52.15 -12.49 17.54	45.00 -12.40 20.09	41.70 -11.15 17.28	39.67 -8.85 9.34	36.80 -8.65 7.96	37.43 -7.55 5.37
GENERAL____MILLS 23808	39.62 -7.37 3.51	34.46 -7.54 7.59	32.90 -6.47 4.05	30.37 -6.14 4.44	30.47 -6.09 4.06	33.06 -6.24 1.74	37.27 -5.97 0.00	31.79 -6.30 5.66	35.25 -8.23 10.68	38.82 -8.51 10.94	38.85 -8.30 12.54	38.66 -8.44 11.89	38.08 -8.97 12.32	34.96 -9.45 14.31	31.13 -8.41 13.03	30.29 -8.73 16.61	35.33 -10.79 20.05	53.58 -14.07 20.84	52.85 -12.25 17.09	45.75 -12.17 19.57	42.36 -10.94 16.84	39.74 -8.68 9.44	36.96 -8.49 7.96	37.77 -7.35 5.23
GE_PLASTICS____DRP 24183	54.12 2.12 -1.50	51.81 2.23 0.00	45.42 2.00 0.00	43.07 1.84 -0.27	45.00 1.87 -2.51	42.85 1.81 0.00	45.14 1.90 0.00	45.67 1.92 0.00	61.05 2.33 -4.55	68.19 2.39 -7.54	70.78 2.45 -8.65	69.37 2.18 -8.20	70.01 2.14 -8.50	67.15 2.00 -6.43	57.69 1.84 -3.27	63.31 1.95 -5.74	74.95 1.98 -6.80	91.32 2.83 0.00	84.73 2.55 0.00	79.96 2.48 0.00	72.45 2.31 0.00	66.28 1.91 -6.51	59.19 1.76 -4.01	52.22 1.86 0.00
GILBOA____1 23756	53.67 2.07 -1.10	51.42 1.98 0.14	45.22 1.87 0.07	43.05 1.76 -0.33	44.24 1.75 -1.87	42.58 1.56 0.03	44.79 1.56 0.00	45.26 1.62 0.10	63.04 2.00 -6.87	71.86 2.10 -11.50	75.09 2.21 -13.19	73.68 2.18 -12.51	74.41 2.08 -12.96	70.37 1.94 -9.71	59.25 1.84 -4.84	66.23 2.00 -8.60	78.47 2.12 -10.18	91.21 3.10 0.38	84.67 2.79 0.31	79.99 2.87 0.36	72.49 2.67 0.31	70.05 2.26 -9.93	61.47 1.98 -6.08	52.07 1.81 0.10
GILBOA____2 23757	53.67 2.07 -1.10	51.42 1.98 0.14	45.22 1.87 0.07	43.05 1.76 -0.33	44.24 1.75 -1.87	42.58 1.56 0.03	44.79 1.56 0.00	45.26 1.62 0.10	63.04 2.00 -6.87	71.86 2.10 -11.50	75.09 2.21 -13.19	73.68 2.18 -12.51	74.41 2.08 -12.96	70.37 1.94 -9.71	59.25 1.84 -4.84	66.23 2.00 -8.60	78.47 2.12 -10.18	91.21 3.10 0.38	84.67 2.79 0.31	79.99 2.87 0.36	72.49 2.67 0.31	70.05 2.26 -9.93	61.47 1.98 -6.08	52.07 1.81 0.10
GILBOA____3 23758	53.67 2.07 -1.10	51.42 1.98 0.14	45.22 1.87 0.07	43.05 1.76 -0.33	44.24 1.75 -1.87	42.58 1.56 0.03	44.79 1.56 0.00	45.26 1.62 0.10	63.04 2.00 -6.87	71.86 2.10 -11.50	75.09 2.21 -13.19	73.68 2.18 -12.51	74.41 2.08 -12.96	70.37 1.94 -9.71	59.25 1.84 -4.84	66.23 2.00 -8.60	78.47 2.12 -10.18	91.21 3.10 0.38	84.67 2.79 0.31	79.99 2.87 0.36	72.49 2.67 0.31	70.05 2.26 -9.93	61.47 1.98 -6.08	52.07 1.81 0.10
GILBOA____4 23759	53.67 2.07 -1.10	51.42 1.98 0.14	45.22 1.87 0.07	43.05 1.76 -0.33	44.24 1.75 -1.87	42.58 1.56 0.03	44.79 1.56 0.00	45.26 1.62 0.10	63.04 2.00 -6.87	71.86 2.10 -11.50	75.09 2.21 -13.19	73.68 2.18 -12.51	74.41 2.08 -12.96	70.37 1.94 -9.71	59.25 1.84 -4.84	66.23 2.00 -8.60	78.47 2.12 -10.18	91.21 3.10 0.38	84.67 2.79 0.31	79.99 2.87 0.36	72.49 2.67 0.31	70.05 2.26 -9.93	61.47 1.98 -6.08	52.07 1.81 0.10
GILBOA____ 23599	53.67 2.07 -1.10	51.42 1.98 0.14	45.22 1.87 0.07	43.05 1.76 -0.33	44.24 1.75 -1.87	42.58 1.56 0.03	44.79 1.56 0.00	45.26 1.62 0.10	63.04 2.00 -6.87	71.86 2.10 -11.50	75.09 2.21 -13.19	73.68 2.18 -12.51	74.41 2.08 -12.96	70.37 1.94 -9.71	59.25 1.84 -4.84	66.23 2.00 -8.60	78.47 2.12 -10.18	91.21 3.10 0.38	84.67 2.79 0.31	79.99 2.87 0.36	72.49 2.67 0.31	70.05 2.26 -9.93	61.47 1.98 -6.08	52.07 1.81 0.10
GINNA____ 23603	38.54 -7.68 4.29	33.12 -7.39 9.07	32.11 -6.47 4.84	29.79 -6.02 5.14	29.76 -5.85 5.01	32.89 -6.07 2.09	37.14 -6.10 0.00	31.07 -5.91 6.77	36.70 -7.42 10.05	41.71 -7.98 8.57	41.99 -7.88 9.82	41.95 -7.73 9.31	41.76 -7.96 9.65	37.47 -7.99 13.27	31.64 -7.31 13.63	31.63 -7.57 16.43	36.93 -9.33 19.90	51.19 -12.39 24.92	50.66 -11.10 20.43	43.08 -11.00 23.40	39.62 -10.38 20.13	41.96 -8.51 7.39	38.39 -7.91 7.12	36.55 -7.55 6.25
GLEN PARK____ 23778	48.60 -1.97 -0.06	48.09 -1.49 0.00	42.12 -1.30 0.00	39.40 -1.43 0.12	39.34 -1.38 -0.10	39.90 -1.15 0.00	41.98 -1.25 0.00	42.79 -0.96 0.00	51.86 -0.27 2.04	55.00 0.12 3.38	55.82 0.00 3.87	54.96 -0.35 3.67	55.68 0.12 3.81	56.20 0.35 2.88	50.69 -0.42 1.47	52.84 -0.22 2.57	63.52 0.40 3.05	87.34 -1.15 0.00	81.45 -0.74 0.00	76.48 -1.01 0.00	68.94 -1.19 0.00	54.31 -0.64 2.92	50.71 -0.91 1.80	48.89 -1.46 0.00
GLENWOOD_IC_1_G5 23712	56.34 4.70 -1.14	53.98 4.51 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.55 3.86 -23.64	90.05 4.19 -42.63	47.73 4.07 0.09	65.61 5.36 -6.08	74.50 6.06 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.47 5.84 -51.00	113.75 6.82 -40.77	122.76 10.44 -23.82	122.74 9.37 -31.19	118.14 8.83 -31.82	115.42 8.07 -37.22	112.53 6.54 -48.13	75.63 5.66 -16.55	64.20 5.04 -8.81
GLENWOOD_IC_2_G1 23688	56.14 4.49 -1.14	53.68 4.21 0.11	73.26 3.56 -26.28	63.99 3.40 -19.64	54.31 3.37 -10.32	68.30 3.61 -23.64	89.80 3.93 -42.63	47.60 3.94 0.09	65.34 5.09 -6.08	74.15 5.71 -10.18	91.62 5.97 -25.96	89.23 5.90 -24.35	88.23 5.82 -23.04	82.24 5.58 -17.93	76.32 5.15 -18.59	112.14 5.51 -51.00	113.36 6.42 -40.77	122.14 9.82 -23.82	122.17 8.79 -31.19	117.60 8.29 -31.82	114.93 7.57 -37.22	112.18 6.19 -48.13	75.31 5.34 -16.55	63.89 4.73 -8.81
GLENWOOD_IC_3_G1 23689	56.14 4.49 -1.14	53.68 4.21 0.11	73.26 3.56 -26.28	63.99 3.40 -19.64	54.31 3.37 -10.32	68.30 3.61 -23.64	89.80 3.93 -42.63	47.60 3.94 0.09	65.34 5.09 -6.08	74.15 5.71 -10.18	91.62 5.97 -25.96	89.23 5.90 -24.35	88.23 5.82 -23.04	82.24 5.58 -17.93	76.32 5.15 -18.59	112.14 5.51 -51.00	113.36 6.42 -40.77	122.14 9.82 -23.82	122.17 8.79 -31.19	117.60 8.29 -31.82	114.93 7.57 -37.22	112.18 6.19 -48.13	75.31 5.34 -16.55	63.89 4.73 -8.81

GLENWOOD___4 23550	56.34 4.70 -1.14	53.98 4.51 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.55 3.86 -23.64	90.05 4.19 -42.63	47.73 4.07 0.09	65.61 5.36 -6.08	74.50 6.06 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.47 5.84 -51.00	113.75 6.82 -40.77	122.76 10.44 -23.82	122.74 9.37 -31.19	118.14 8.83 -31.82	115.42 8.07 -37.22	112.53 6.54 -48.13	75.63 5.66 -16.55	64.20 5.04 -8.81
GLENWOOD___5 23614	56.34 4.70 -1.14	53.98 4.51 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.55 3.86 -23.64	90.05 4.19 -42.63	47.73 4.07 0.09	65.61 5.36 -6.08	74.50 6.06 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.47 5.84 -51.00	113.75 6.82 -40.77	122.76 10.44 -23.82	122.74 9.37 -31.19	118.14 8.83 -31.82	115.42 8.07 -37.22	112.53 6.54 -48.13	75.63 5.66 -16.55	64.20 5.04 -8.81
GLOBAL GREEN_PORT_GT1 23814	56.99 5.35 -1.14	55.71 6.25 0.11	75.09 5.38 -26.28	65.67 5.08 -19.64	55.97 5.04 -10.32	70.03 5.34 -23.64	91.57 5.71 -42.63	48.13 4.46 0.09	66.59 6.34 -6.08	76.01 7.57 -10.18	93.47 7.82 -25.96	91.12 7.79 -24.35	90.13 7.72 -23.04	84.12 7.46 -17.93	78.00 6.83 -18.59	113.98 7.34 -51.00	115.60 8.67 -40.77	125.59 13.27 -23.82	125.46 12.08 -31.19	120.54 11.24 -31.82	117.52 10.17 -37.22	114.15 8.16 -48.13	77.07 7.10 -16.55	65.60 6.45 -8.81
GOETHSLN___LBMP 323567	56.19 4.55 -1.14	53.48 4.02 0.11	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.99 5.78 -12.23	78.57 5.70 -13.50	76.63 5.46 -12.44	68.05 5.05 -10.43	75.81 5.34 -14.84	91.20 6.22 -18.82	97.56 9.38 0.31	90.39 8.47 0.26	90.66 8.06 -5.11	80.72 7.43 -3.15	82.01 6.08 -18.08	63.98 5.18 -5.38	54.86 4.58 0.08
GOUDEY___7 23579	48.80 -1.77 -0.06	46.89 -1.98 0.71	41.35 -1.69 0.38	38.34 -1.60 1.02	39.30 -1.58 -0.27	39.24 -1.64 0.16	41.63 -1.60 0.00	41.73 -1.49 0.53	40.87 -2.06 11.24	38.01 -2.27 17.98	36.69 -2.39 20.61	37.08 -2.36 19.55	36.68 -2.43 20.26	40.36 -2.58 15.78	41.84 -2.16 8.58	38.90 -2.28 14.45	46.16 -2.85 17.16	83.18 -3.36 1.95	77.71 -2.88 1.60	72.64 -3.02 1.83	65.97 -2.59 1.57	40.09 -2.26 15.52	41.62 -2.03 9.77	47.75 -2.11 0.49
GOUDEY___8 23580	48.74 -1.82 -0.06	46.89 -1.98 0.71	41.31 -1.74 0.38	38.30 -1.64 1.02	39.26 -1.62 -0.27	39.20 -1.68 0.16	41.63 -1.60 0.00	41.69 -1.53 0.53	40.87 -2.06 11.24	38.01 -2.27 17.98	36.69 -2.39 20.61	37.08 -2.36 19.55	36.68 -2.43 20.26	40.30 -2.64 15.78	41.79 -2.21 8.58	38.90 -2.28 14.45	46.10 -2.91 17.16	83.09 -3.45 1.95	77.71 -2.88 1.60	72.64 -3.02 1.83	65.90 -2.67 1.57	40.09 -2.26 15.52	41.62 -2.03 9.77	47.75 -2.11 0.49
GOWANUS_GT1_1 24077	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_2 24078	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_3 24079	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_4 24080	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_5 24084	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_6 24111	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_7 24112	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT1_8 24113	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_1 24114	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_2 24115	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07

GOWANUS_GT2_3 24116	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_4 24117	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_5 24118	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_6 24119	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_7 24120	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT2_8 24121	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_1 24122	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_2 24123	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_3 24124	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_4 24125	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_5 24126	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_6 24127	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_7 24128	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT3_8 24129	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_1 24130	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_2 24131	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07

GOWANUS_GT4_3 24132	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_4 24133	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_5 24134	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_6 24135	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_7 24136	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GOWANUS_GT4_8 24137	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
GREENIDGE___3 23582	46.02 -4.75 -0.26	44.72 -4.86 0.00	39.12 -4.30 0.00	36.69 -3.85 0.42	37.15 -3.90 -0.43	36.98 -4.06 0.00	39.21 -4.02 0.00	39.86 -3.89 0.00	41.84 -5.25 7.07	40.66 -5.88 11.72	40.29 -5.97 13.43	40.47 -5.78 12.74	40.29 -5.88 13.20	42.75 -5.99 9.98	42.28 -5.20 5.08	41.32 -5.40 8.91	48.72 -6.88 10.56	79.55 -8.94 0.00	74.46 -7.73 0.00	69.58 -7.90 0.00	62.98 -7.15 0.00	41.67 -6.08 10.11	42.00 -5.18 6.23	45.32 -5.04 0.00
GREENIDGE___4 23583	46.02 -4.75 -0.26	44.72 -4.86 0.00	39.12 -4.30 0.00	36.69 -3.85 0.42	37.15 -3.90 -0.43	36.98 -4.06 0.00	39.21 -4.02 0.00	39.86 -3.89 0.00	41.84 -5.25 7.07	40.66 -5.88 11.72	40.29 -5.97 13.43	40.47 -5.78 12.74	40.29 -5.88 13.20	42.75 -5.99 9.98	42.28 -5.20 5.08	41.32 -5.40 8.91	48.72 -6.88 10.56	79.55 -8.94 0.00	74.46 -7.73 0.00	69.58 -7.90 0.00	62.98 -7.15 0.00	41.67 -6.08 10.11	42.00 -5.18 6.23	45.32 -5.04 0.00
GROVEVILLE___HYD 323602	55.71 4.04 -1.16	52.99 3.52 0.11	46.32 2.95 0.06	44.07 2.83 -0.29	45.36 2.76 -1.98	44.02 3.00 0.03	46.52 3.29 0.00	47.25 3.59 0.08	64.61 4.50 -5.94	73.10 4.89 -9.94	76.22 5.13 -11.40	74.87 5.07 -10.81	75.62 5.05 -11.21	71.64 4.52 -8.40	60.92 4.15 -4.19	67.58 4.51 -7.44	80.21 5.23 -8.81	96.41 8.23 0.31	89.25 7.31 0.25	84.17 6.97 0.29	76.20 6.31 0.25	71.65 5.21 -8.58	63.11 4.43 -5.26	54.10 3.83 0.08
HAMPSHIRE___PAPER_HYD 323593	49.09 -1.41 0.00	48.54 -1.04 0.00	42.55 -0.87 0.00	40.04 -0.86 0.05	39.77 -0.85 0.00	40.35 -0.70 0.00	42.15 -1.08 0.00	42.74 -1.01 0.00	53.20 -0.11 0.86	57.08 0.23 1.42	58.18 0.12 1.62	57.27 -0.18 1.54	58.07 0.30 1.60	57.99 0.47 1.21	51.69 -0.26 0.62	54.22 -0.33 1.08	65.75 0.86 1.28	87.61 -0.88 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.35 -0.29 1.22	51.75 -0.91 0.75	49.50 -0.86 0.00
HARZA MOOSE___RIVER 24016	49.70 -0.81 0.00	49.03 -0.55 0.00	42.90 -0.52 0.00	40.32 -0.57 0.06	39.97 -0.65 0.00	40.60 -0.45 0.00	42.71 -0.52 0.00	43.40 -0.35 0.00	53.26 0.11 1.02	56.93 0.35 1.68	58.06 0.30 1.93	57.28 0.12 1.83	57.83 0.36 1.90	57.76 0.47 1.43	51.90 0.05 0.73	54.46 0.11 1.28	65.25 0.60 1.52	88.49 0.00 0.00	82.27 0.08 0.00	77.41 -0.08 0.00	69.92 -0.21 0.00	56.35 -0.06 1.45	52.25 -0.27 0.89	49.80 -0.55 0.00
HEMPSTEAD___ 23647	56.19 4.55 -1.14	54.03 4.56 0.11	73.61 3.91 -26.28	64.28 3.69 -19.64	54.59 3.66 -10.32	68.59 3.90 -23.64	90.14 4.28 -42.63	47.56 3.89 0.09	65.50 5.25 -6.08	74.56 6.12 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.42 5.79 -51.00	113.69 6.75 -40.77	122.58 10.27 -23.82	122.58 9.20 -31.19	118.06 8.76 -31.82	115.28 7.93 -37.22	112.47 6.48 -48.13	75.63 5.66 -16.55	64.25 5.09 -8.81
HICKLING___1 23621	46.97 -3.48 0.05	44.95 -3.87 0.77	39.58 -3.43 0.41	36.83 -3.19 0.93	37.50 -3.21 -0.09	37.63 -3.24 0.18	40.16 -3.07 0.00	40.25 -2.93 0.57	40.65 -4.17 9.34	38.69 -4.78 14.80	37.77 -4.95 16.96	38.06 -4.84 16.09	37.77 -4.93 16.67	40.51 -5.11 13.11	41.06 -4.26 7.26	39.09 -4.45 12.09	46.04 -5.76 14.36	79.49 -6.90 2.10	74.71 -5.75 1.73	69.31 -6.20 1.98	63.03 -5.40 1.70	40.40 -4.69 12.77	41.32 -4.01 8.09	45.75 -4.08 0.53
HICKLING___2 23622	46.97 -3.48 0.05	44.95 -3.87 0.77	39.58 -3.43 0.41	36.83 -3.19 0.93	37.50 -3.21 -0.09	37.63 -3.24 0.18	40.16 -3.07 0.00	40.25 -2.93 0.57	40.65 -4.17 9.34	38.69 -4.78 14.80	37.77 -4.95 16.96	38.06 -4.84 16.09	37.77 -4.93 16.67	40.51 -5.11 13.11	41.06 -4.26 7.26	39.09 -4.45 12.09	46.04 -5.76 14.36	79.49 -6.90 2.10	74.71 -5.75 1.73	69.31 -6.20 1.98	63.03 -5.40 1.70	40.40 -4.69 12.77	41.32 -4.01 8.09	45.75 -4.08 0.53
HIGH FALLS___HY 23754	55.59 3.94 -1.14	52.94 3.47 0.11	46.27 2.91 0.06	44.00 2.74 -0.30	45.25 2.68 -1.95	43.94 2.91 0.03	46.48 3.24 0.00	47.21 3.54 0.08	64.63 4.44 -6.02	73.12 4.78 -10.08	76.32 5.07 -11.55	74.96 5.01 -10.96	75.78 5.05 -11.36	71.99 4.76 -8.51	61.08 4.26 -4.25	67.79 4.62 -7.54	80.52 5.43 -8.93	96.68 8.50 0.31	89.49 7.56 0.26	84.40 7.21 0.29	76.40 6.52 0.25	72.00 5.44 -8.70	63.34 4.59 -5.33	54.20 3.93 0.08
HILLBURN___GT 23639	55.58 3.99 -1.09	52.88 3.42 0.12	46.23 2.87 0.06	43.97 2.70 -0.31	45.15 2.68 -1.85	43.98 2.96 0.03	46.48 3.24 0.00	47.20 3.54 0.09	64.91 4.44 -6.30	73.58 4.78 -10.54	76.73 4.95 -12.09	75.43 4.95 -11.49	76.16 4.87 -11.92	72.35 4.64 -8.99	61.46 4.31 -4.58	68.29 4.62 -8.04	81.08 5.36 -9.55	96.67 8.50 0.32	89.56 7.64 0.26	84.50 7.21 0.19	76.47 6.52 0.19	72.54 5.38 -9.30	63.53 4.54 -5.58	54.15 3.88 0.08

HOLTSVILLE_IC_1 23690	55.93 4.29 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.25 3.59 0.09	65.29 5.04 -6.08	74.56 6.12 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
HOLTSVILLE_IC_10 23699	56.24 4.60 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.51 3.85 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.00 5.84 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.45 9.14 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.00 6.04 -16.55	64.65 5.49 -8.81
HOLTSVILLE_IC_2 23691	55.93 4.29 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.25 3.59 0.09	65.29 5.04 -6.08	74.56 6.12 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
HOLTSVILLE_IC_3 23692	55.93 4.29 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.25 3.59 0.09	65.29 5.04 -6.08	74.56 6.12 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
HOLTSVILLE_IC_4 23693	55.93 4.29 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.25 3.59 0.09	65.29 5.04 -6.08	74.56 6.12 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
HOLTSVILLE_IC_5 23694	55.93 4.29 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.25 3.59 0.09	65.29 5.04 -6.08	74.56 6.12 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
HOLTSVILLE_IC_6 23695	56.24 4.60 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.51 3.85 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.00 5.84 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.45 9.14 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.00 6.04 -16.55	64.65 5.49 -8.81
HOLTSVILLE_IC_7 23696	56.24 4.60 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.51 3.85 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.00 5.84 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.45 9.14 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.00 6.04 -16.55	64.65 5.49 -8.81
HOLTSVILLE_IC_8 23697	56.24 4.60 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.51 3.85 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.00 5.84 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.45 9.14 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.00 6.04 -16.55	64.65 5.49 -8.81
HOLTSVILLE_IC_9 23698	56.24 4.60 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.51 3.85 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.00 5.84 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.45 9.14 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.00 6.04 -16.55	64.65 5.49 -8.81
HQ_GEN_CEDARS 23644	50.05 -0.45 0.00	49.38 -0.20 0.00	43.29 -0.13 0.00	40.91 -0.04 0.00	40.50 -0.12 0.00	41.09 0.04 0.00	43.06 -0.17 0.00	43.66 -0.09 0.00	54.55 0.38 0.00	58.96 0.70 0.00	60.17 0.48 0.00	59.22 0.24 0.00	59.85 0.47 0.00	59.61 0.88 0.00	53.05 0.47 0.00	55.91 0.28 0.00	67.75 1.59 0.00	89.02 0.53 0.00	82.35 0.16 0.00	77.72 0.23 0.00	70.20 0.07 0.00	58.03 0.17 0.00	53.20 -0.21 0.00	50.35 0.00 0.00
HQ_GEN_IMPORT 323601	50.00 -0.51 0.00	49.18 -0.40 0.00	43.08 -0.35 0.00	40.67 -0.29 0.00	40.29 -0.32 0.00	40.76 -0.29 0.00	42.89 -0.35 0.00	43.31 -0.44 0.00	53.68 -0.49 0.00	57.80 -0.47 0.00	59.21 -0.48 0.00	58.46 -0.53 0.00	58.90 -0.47 0.00	58.31 -0.41 0.00	52.15 -0.42 0.00	55.13 -0.50 0.00	65.83 -0.33 0.00	87.61 -0.88 0.00	81.36 -0.82 0.00	76.71 -0.77 0.00	69.43 -0.70 0.00	57.34 -0.52 0.00	52.88 -0.53 0.00	50.00 -0.35 0.00
HQ_GEN_WHEEL 23651	50.00 -0.51 0.00	49.18 -0.40 0.00	43.08 -0.35 0.00	40.67 -0.29 0.00	40.29 -0.32 0.00	40.76 -0.29 0.00	42.89 -0.35 0.00	43.31 -0.44 0.00	53.68 -0.49 0.00	57.80 -0.47 0.00	59.21 -0.48 0.00	58.46 -0.53 0.00	58.90 -0.47 0.00	58.31 -0.41 0.00	52.15 -0.42 0.00	55.13 -0.50 0.00	65.83 -0.33 0.00	87.61 -0.88 0.00	81.36 -0.82 0.00	76.71 -0.77 0.00	69.43 -0.70 0.00	57.34 -0.52 0.00	52.88 -0.53 0.00	50.00 -0.35 0.00
HUDSON AVE_GT_3 23810	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.08 3.85 0.00	47.82 4.16 0.09	65.45 5.20 -6.09	74.09 5.65 -10.18	77.21 5.85 -11.67	77.02 5.84 -12.19	78.57 5.76 -13.43	76.57 5.52 -12.32	67.90 5.10 -10.23	75.69 5.45 -14.61	91.02 6.35 -18.50	97.82 9.65 0.32	90.64 8.71 0.26	90.64 8.21 -4.94	80.68 7.50 -3.04	81.77 6.13 -17.78	64.09 5.29 -5.38	54.91 4.63 0.08
HUDSON AVE_GT_4 23540	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.08 3.85 0.00	47.82 4.16 0.09	65.45 5.20 -6.09	74.09 5.65 -10.18	77.21 5.85 -11.67	77.02 5.84 -12.19	78.57 5.76 -13.43	76.57 5.52 -12.32	67.90 5.10 -10.23	75.69 5.45 -14.61	91.02 6.35 -18.50	97.82 9.65 0.32	90.64 8.71 0.26	90.64 8.21 -4.94	80.68 7.50 -3.04	81.77 6.13 -17.78	64.09 5.29 -5.38	54.91 4.63 0.08
HUDSON AVE_GT_5 23657	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.08 3.85 0.00	47.82 4.16 0.09	65.45 5.20 -6.09	74.09 5.65 -10.18	77.21 5.85 -11.67	77.02 5.84 -12.19	78.57 5.76 -13.43	76.57 5.52 -12.32	67.90 5.10 -10.23	75.69 5.45 -14.61	91.02 6.35 -18.50	97.82 9.65 0.32	90.64 8.71 0.26	90.64 8.21 -4.94	80.68 7.50 -3.04	81.77 6.13 -17.78	64.09 5.29 -5.38	54.91 4.63 0.08

HUDSON_AVE_10 24168	56.14 4.49 -1.14	53.38 3.92 0.11	46.57 3.21 0.06	44.29 3.03 -0.30	45.56 3.01 -1.93	44.35 3.32 0.03	46.95 3.72 0.00	47.64 3.98 0.09	65.24 4.98 -6.09	73.80 5.36 -10.18	76.91 5.55 -11.67	75.59 5.49 -11.12	76.33 5.40 -11.56	72.65 5.17 -8.76	61.91 4.78 -4.56	68.67 5.12 -7.93	81.56 5.95 -9.44	97.29 9.11 0.32	90.23 8.30 0.26	85.17 7.75 0.06	77.11 7.08 0.11	72.83 5.79 -9.19	63.87 5.07 -5.38	54.81 4.53 0.08
HUNTLEY___63 23557	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
HUNTLEY___64 23558	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
HUNTLEY___65 23559	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
HUNTLEY___66 23560	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
HUNTLEY___67 23561	39.17 -7.68 3.66	33.92 -7.78 7.87	32.53 -6.69 4.20	30.03 -6.35 4.58	30.09 -6.30 4.23	32.79 -6.44 1.81	36.96 -6.27 0.00	31.27 -6.61 5.88	34.90 -8.61 10.65	38.71 -8.91 10.63	38.84 -8.66 12.19	38.64 -8.79 11.56	38.13 -9.26 11.98	34.74 -9.75 14.24	30.63 -8.73 13.21	29.87 -9.07 16.69	34.83 -11.18 20.16	52.09 -14.78 21.63	51.55 -12.90 17.73	44.47 -12.71 20.31	41.16 -11.50 17.47	39.60 -9.08 9.18	36.72 -8.81 7.88	37.22 -7.70 5.43
HUNTLEY___68 23562	39.17 -7.68 3.66	33.92 -7.78 7.87	32.53 -6.69 4.20	30.03 -6.35 4.58	30.09 -6.30 4.23	32.79 -6.44 1.81	36.96 -6.27 0.00	31.27 -6.61 5.88	34.90 -8.61 10.65	38.71 -8.91 10.63	38.84 -8.66 12.19	38.64 -8.79 11.56	38.13 -9.26 11.98	34.74 -9.75 14.24	30.63 -8.73 13.21	29.87 -9.07 16.69	34.83 -11.18 20.16	52.09 -14.78 21.63	51.55 -12.90 17.73	44.47 -12.71 20.31	41.16 -11.50 17.47	39.60 -9.08 9.18	36.72 -8.81 7.88	37.22 -7.70 5.43
INDECK___CORINTH 23802	55.30 3.23 -1.57	52.50 2.93 0.00	45.98 2.56 0.00	43.45 2.25 -0.25	45.72 2.48 -2.63	43.02 1.97 0.00	45.35 2.12 0.00	44.97 1.22 0.00	59.81 1.46 -4.18	66.99 1.81 -6.92	69.89 2.27 -7.93	69.87 3.36 -7.52	70.73 3.56 -7.80	67.32 2.70 -5.89	57.89 2.31 -3.00	62.78 1.89 -5.26	74.65 2.25 -6.24	92.39 3.89 0.00	86.05 3.86 0.00	81.98 4.49 0.00	74.55 4.42 0.00	67.36 3.53 -5.97	60.25 3.15 -3.68	53.58 3.22 0.00
INDECK___ILION 23567	51.69 1.21 0.03	50.77 1.19 0.00	44.42 1.00 0.00	41.86 0.90 0.00	41.51 0.93 0.04	42.07 1.03 0.00	44.40 1.17 0.00	44.97 1.22 0.00	55.79 1.62 0.00	60.18 1.92 0.00	61.78 2.09 0.00	60.93 1.95 0.00	61.39 2.02 0.00	60.72 2.00 0.00	54.31 1.73 0.00	57.41 1.78 0.00	68.42 2.25 0.00	91.59 3.10 0.00	84.98 2.79 0.00	80.04 2.56 0.00	72.38 2.24 0.00	59.66 1.79 0.00	54.91 1.50 0.00	51.66 1.31 0.00
INDECK___OLEAN 23982	40.96 -6.46 3.08	35.74 -7.09 6.74	33.70 -6.12 3.60	31.08 -5.86 4.02	31.24 -5.85 3.53	33.67 -5.83 1.55	38.00 -5.23 0.00	33.29 -5.42 5.03	36.26 -7.20 10.70	39.20 -7.34 11.72	38.97 -7.28 13.44	38.57 -7.67 12.75	38.03 -8.13 13.21	35.49 -8.81 14.43	32.44 -7.68 12.46	31.28 -8.07 16.29	36.81 -9.73 19.62	58.55 -11.42 18.53	57.21 -9.78 15.19	50.01 -10.07 17.40	46.26 -8.91 14.97	40.57 -7.17 10.12	37.53 -7.74 8.14	39.21 -6.50 4.65
INDECK___OSWEGO 23783	48.90 -1.77 -0.17	48.01 -1.69 -0.12	41.97 -1.52 -0.06	39.36 -1.47 0.12	39.45 -1.42 -0.25	39.60 -1.48 -0.03	41.72 -1.51 0.00	42.44 -1.40 -0.09	49.27 -1.79 3.11	50.91 -2.10 5.26	51.45 -2.21 6.03	51.21 -2.06 5.72	51.43 -2.02 5.92	52.38 -1.94 4.40	48.68 -1.73 2.15	50.04 -1.72 3.87	59.27 -2.32 4.58	85.45 -3.36 -0.32	79.57 -2.88 -0.26	74.76 -3.02 -0.30	67.73 -2.67 -0.26	51.07 -2.26 4.54	48.94 -1.71 2.76	48.62 -1.81 -0.08
INDECK___YERKES 23781	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
INDIAN POINT_GT_1 24139	55.52 3.89 -1.13	52.88 3.42 0.12	46.23 2.87 0.06	43.96 2.70 -0.30	45.21 2.68 -1.92	43.94 2.91 0.03	46.43 3.20 0.00	47.16 3.50 0.09	64.68 4.39 -6.13	73.29 4.78 -10.25	76.34 4.89 -11.75	75.07 4.90 -11.18	75.80 4.81 -11.61	72.08 4.58 -8.78	61.34 4.26 -4.51	68.08 4.56 -7.89	80.84 5.29 -9.39	96.49 8.32 0.32	89.32 7.40 0.26	84.40 7.05 0.13	76.36 6.38 0.15	72.20 5.21 -9.13	63.32 4.49 -5.42	54.10 3.83 0.08
INDIAN POINT_GT_2 23659	55.52 3.89 -1.13	52.88 3.42 0.12	46.23 2.87 0.06	43.96 2.70 -0.30	45.21 2.68 -1.92	43.94 2.91 0.03	46.43 3.20 0.00	47.16 3.50 0.09	64.68 4.39 -6.13	73.29 4.78 -10.25	76.34 4.89 -11.75	75.07 4.90 -11.18	75.80 4.81 -11.61	72.08 4.58 -8.78	61.34 4.26 -4.51	68.08 4.56 -7.89	80.84 5.29 -9.39	96.49 8.32 0.32	89.32 7.40 0.26	84.40 7.05 0.13	76.36 6.38 0.15	72.20 5.21 -9.13	63.32 4.49 -5.42	54.10 3.83 0.08
INDIAN POINT_GT_3 24019	55.52 3.89 -1.13	52.88 3.42 0.12	46.23 2.87 0.06	43.96 2.70 -0.30	45.21 2.68 -1.92	43.94 2.91 0.03	46.43 3.20 0.00	47.16 3.50 0.09	64.68 4.39 -6.13	73.29 4.78 -10.25	76.34 4.89 -11.75	75.07 4.90 -11.18	75.80 4.81 -11.61	72.08 4.58 -8.78	61.34 4.26 -4.51	68.08 4.56 -7.89	80.84 5.29 -9.39	96.49 8.32 0.32	89.32 7.40 0.26	84.40 7.05 0.13	76.36 6.38 0.15	72.20 5.21 -9.13	63.32 4.49 -5.42	54.10 3.83 0.08
INDIAN POINT___2 23530	55.46 3.84 -1.11	52.78 3.32 0.12	46.14 2.78 0.06	43.88 2.62 -0.31	45.11 2.60 -1.89	43.85 2.83 0.03	46.35 3.11 0.00	47.07 3.41 0.09	64.63 4.28 -6.19	73.21 4.60 -10.35	76.33 4.78 -11.86	75.05 4.78 -11.29	75.78 4.69 -11.72	72.04 4.46 -8.86	61.28 4.15 -4.55	68.04 4.45 -7.96	80.80 5.16 -9.47	96.32 8.14 0.32	89.16 7.23 0.26	84.25 6.90 0.13	76.22 6.24 0.15	72.23 5.15 -9.22	63.21 4.33 -5.47	54.00 3.73 0.08

INDIAN POINT___3 23531	55.42 3.79 -1.13	52.74 3.27 0.12	46.10 2.74 0.06	43.84 2.58 -0.30	45.09 2.56 -1.92	43.85 2.83 0.03	46.30 3.07 0.00	47.03 3.37 0.09	64.52 4.22 -6.13	73.06 4.54 -10.25	76.16 4.72 -11.75	74.88 4.72 -11.18	75.61 4.63 -11.61	71.90 4.40 -8.77	61.17 4.10 -4.50	67.90 4.39 -7.88	80.63 5.09 -9.37	96.23 8.05 0.32	89.08 7.15 0.26	84.08 6.74 0.14	76.15 6.17 0.16	72.01 5.03 -9.11	63.11 4.27 -5.42	54.00 3.73 0.08
IP CORINTH___1 23988	55.71 3.64 -1.57	52.90 3.32 0.00	46.33 2.91 0.00	43.78 2.58 -0.25	46.05 2.80 -2.63	43.35 2.30 0.00	45.74 2.51 0.00	45.32 1.57 0.00	60.24 1.90 -4.18	67.45 2.27 -6.92	70.37 2.75 -7.93	70.35 3.83 -7.52	71.21 4.04 -7.80	67.79 3.17 -5.89	58.31 2.73 -3.00	63.23 2.34 -5.26	75.25 2.85 -6.24	93.18 4.69 0.00	86.79 4.60 0.00	82.60 5.11 0.00	75.11 4.98 0.00	67.83 3.99 -5.97	60.73 3.63 -3.68	53.98 3.63 0.00
IP___TICONDEROGA 23804	56.21 4.19 -1.51	53.50 3.92 0.00	47.03 3.60 0.00	44.57 3.36 -0.26	46.57 3.41 -2.54	44.41 3.37 0.00	46.78 3.55 0.00	46.68 2.93 0.00	61.98 3.36 -4.46	69.26 3.61 -7.39	71.98 3.82 -8.47	71.44 4.42 -8.03	71.91 4.22 -8.32	68.95 3.93 -6.29	59.46 3.68 -3.21	64.97 3.73 -5.62	77.26 4.43 -6.66	95.39 6.90 0.00	88.43 6.25 0.00	83.53 6.04 0.00	75.89 5.75 0.00	68.75 4.51 -6.38	61.40 4.06 -3.93	54.73 4.38 0.00
JARVIS____ 23743	50.88 0.40 0.03	49.98 0.40 0.00	43.77 0.35 0.00	41.28 0.33 0.00	40.90 0.32 0.04	41.38 0.33 0.00	43.58 0.35 0.00	44.14 0.39 0.00	54.65 0.49 0.00	58.84 0.58 0.00	60.35 0.66 0.00	59.58 0.59 0.00	60.03 0.65 0.00	59.31 0.59 0.00	53.05 0.47 0.00	56.13 0.50 0.00	66.83 0.66 0.00	89.38 0.88 0.00	83.01 0.82 0.00	78.34 0.85 0.00	70.84 0.70 0.00	58.44 0.58 0.00	53.89 0.48 0.00	50.76 0.40 0.00
JENNISON___1 23625	49.70 -1.01 -0.21	48.10 -1.04 0.43	42.24 -0.96 0.23	39.50 -0.98 0.47	40.10 -0.97 -0.45	40.00 -0.94 0.10	42.37 -0.86 0.00	42.81 -0.61 0.32	49.09 -0.81 4.26	50.78 -0.82 6.67	51.15 -0.90 7.65	50.73 -1.00 7.25	50.97 -0.89 7.51	51.82 -0.94 5.97	48.42 -0.79 3.37	49.25 -0.83 5.55	58.51 -1.06 6.59	86.33 -0.97 1.19	80.47 -0.74 0.98	75.36 -1.01 1.12	68.26 -0.91 0.96	51.06 -1.04 5.76	48.84 -0.91 3.67	48.85 -1.21 0.30
JENNISON___2 23626	49.65 -1.06 -0.21	48.05 -1.09 0.43	42.19 -1.00 0.23	39.46 -1.02 0.47	40.05 -1.02 -0.45	39.96 -0.99 0.10	42.37 -0.86 0.00	42.77 -0.66 0.32	49.04 -0.87 4.26	50.72 -0.87 6.67	51.09 -0.96 7.65	50.68 -1.06 7.25	50.91 -0.95 7.51	51.76 -1.00 5.97	48.36 -0.84 3.37	49.19 -0.89 5.55	58.45 -1.12 6.59	86.15 -1.15 1.19	80.39 -0.82 0.98	75.28 -1.08 1.12	68.19 -0.98 0.96	51.01 -1.10 5.76	48.78 -0.96 3.67	48.79 -1.26 0.30
KEDC PORT_JEFF_GT2 24210	56.19 4.55 -1.14	54.67 5.21 0.11	74.17 4.47 -26.28	64.85 4.26 -19.64	55.16 4.22 -10.32	69.16 4.47 -23.64	90.66 4.80 -42.63	47.43 3.76 0.09	65.61 5.36 -6.08	74.85 6.41 -10.18	92.22 6.57 -25.96	89.88 6.55 -24.35	88.88 6.47 -23.04	82.88 6.22 -17.93	76.95 5.78 -18.59	112.70 6.06 -51.00	113.95 7.01 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.22 8.91 -31.82	115.56 8.21 -37.22	112.76 6.77 -48.13	75.95 5.98 -16.55	64.60 5.44 -8.81
KEDC PORT_JEFF_GT3 24211	56.19 4.55 -1.14	54.67 5.21 0.11	74.17 4.47 -26.28	64.85 4.26 -19.64	55.16 4.22 -10.32	69.16 4.47 -23.64	90.66 4.80 -42.63	47.43 3.76 0.09	65.61 5.36 -6.08	74.85 6.41 -10.18	92.22 6.57 -25.96	89.88 6.55 -24.35	88.88 6.47 -23.04	82.88 6.22 -17.93	76.95 5.78 -18.59	112.70 6.06 -51.00	113.95 7.01 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.22 8.91 -31.82	115.56 8.21 -37.22	112.76 6.77 -48.13	75.95 5.98 -16.55	64.60 5.44 -8.81
KEDC_GLWD_GT4 24219	56.34 4.70 -1.14	53.98 4.51 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.55 3.86 -23.64	90.05 4.19 -42.63	47.73 4.07 0.09	65.61 5.36 -6.08	74.50 6.06 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.47 5.84 -51.00	113.75 6.82 -40.77	122.76 10.44 -23.82	122.74 9.37 -31.19	118.14 8.83 -31.82	115.42 8.07 -37.22	112.53 6.54 -48.13	75.63 5.66 -16.55	64.20 5.04 -8.81
KEDC_GLWD_GT5 24220	56.34 4.70 -1.14	53.98 4.51 0.11	73.52 3.82 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.55 3.86 -23.64	90.05 4.19 -42.63	47.73 4.07 0.09	65.61 5.36 -6.08	74.50 6.06 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.59 5.93 -17.93	76.63 5.47 -18.59	112.47 5.84 -51.00	113.75 6.82 -40.77	122.76 10.44 -23.82	122.74 9.37 -31.19	118.14 8.83 -31.82	115.42 8.07 -37.22	112.53 6.54 -48.13	75.63 5.66 -16.55	64.20 5.04 -8.81
KENSICO____ 23655	55.78 4.14 -1.13	53.13 3.67 0.11	46.44 3.08 0.06	44.16 2.91 -0.30	45.43 2.88 -1.93	44.14 3.12 0.03	46.65 3.42 0.00	47.38 3.72 0.09	64.92 4.66 -6.09	73.53 5.07 -10.20	76.57 5.19 -11.69	75.31 5.19 -11.13	76.04 5.11 -11.56	72.35 4.87 -8.75	61.62 4.52 -4.53	68.37 4.84 -7.90	81.19 5.62 -9.40	96.94 8.76 0.32	89.73 7.81 0.26	84.83 7.44 0.10	76.74 6.73 0.13	72.50 5.50 -9.14	63.51 4.70 -5.39	54.40 4.13 0.08
KIAC_JFK_GT1 23816	56.14 4.49 -1.14	53.38 3.92 0.11	46.53 3.17 0.06	44.24 2.99 -0.30	45.47 2.92 -1.93	44.30 3.28 0.03	46.99 3.76 0.00	47.51 3.85 0.09	64.96 4.71 -6.09	73.34 4.89 -10.18	76.44 5.07 -11.67	75.12 5.01 -11.12	75.86 4.93 -11.56	72.18 4.70 -8.76	61.49 4.36 -4.56	68.23 4.67 -7.93	81.03 5.43 -9.44	96.41 8.23 0.32	89.90 7.97 0.26	84.47 7.05 0.06	76.55 6.52 0.11	72.37 5.32 -9.19	63.76 4.97 -5.38	54.91 4.63 0.08
KIAC_JFK_GT2 23817	56.14 4.49 -1.14	53.38 3.92 0.11	46.53 3.17 0.06	44.24 2.99 -0.30	45.47 2.92 -1.93	44.30 3.28 0.03	46.99 3.76 0.00	47.51 3.85 0.09	64.96 4.71 -6.09	73.34 4.89 -10.18	76.44 5.07 -11.67	75.12 5.01 -11.12	75.86 4.93 -11.56	72.18 4.70 -8.76	61.49 4.36 -4.56	68.23 4.67 -7.93	81.03 5.43 -9.44	96.41 8.23 0.32	89.90 7.97 0.26	84.47 7.05 0.06	76.55 6.52 0.11	72.37 5.32 -9.19	63.76 4.97 -5.38	54.91 4.63 0.08
KINTIGH____ 23543	38.82 -7.68 4.00	33.47 -7.59 8.52	32.32 -6.56 4.55	29.89 -6.18 4.88	29.87 -6.09 4.66	32.85 -6.24 1.96	37.01 -6.23 0.00	30.96 -6.43 6.36	35.59 -8.34 10.24	40.16 -8.74 9.37	40.42 -8.54 10.74	40.31 -8.49 10.18	39.91 -8.91 10.55	35.92 -9.22 13.59	30.89 -8.31 13.37	30.57 -8.62 16.44	35.63 -10.65 19.88	50.75 -14.34 23.41	50.33 -12.66 19.19	43.10 -12.40 21.98	39.86 -11.36 18.91	40.75 -9.03 8.08	37.53 -8.49 7.39	36.83 -7.65 5.87
LEDERLE____ 23769	55.94 4.34 -1.09	53.28 3.82 0.12	46.53 3.17 0.06	44.25 2.99 -0.31	45.45 2.97 -1.86	44.26 3.24 0.03	46.78 3.55 0.00	47.56 3.89 0.09	65.25 4.82 -6.27	73.99 5.24 -10.48	77.14 5.43 -12.02	75.78 5.37 -11.43	76.58 5.34 -11.86	72.72 5.05 -8.94	61.81 4.68 -4.56	68.65 5.01 -8.01	81.57 5.89 -9.52	97.37 9.20 0.32	90.14 8.22 0.26	85.13 7.83 0.18	77.04 7.08 0.18	72.97 5.84 -9.26	63.93 4.97 -5.54	54.55 4.28 0.08
LINDEN COGEN____ 23786	56.19 4.55 -1.14	53.43 3.97 0.11	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.39 3.37 0.03	46.99 3.76 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.92 5.78 -12.15	78.44 5.70 -13.37	76.33 5.40 -12.20	67.66 5.05 -10.04	75.35 5.34 -14.38	90.50 6.15 -18.18	97.47 9.29 0.32	90.31 8.38 0.26	90.31 8.06 -4.77	80.43 7.36 -2.93	81.42 6.08 -17.48	63.98 5.18 -5.38	54.81 4.53 0.08

LIPA_MISC_IPP 23656	55.83 4.19 -1.14	54.52 5.06 0.11	74.09 4.39 -26.28	64.77 4.18 -19.64	55.04 4.10 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.16 3.50 0.09	65.23 4.98 -6.08	74.50 6.06 -10.18	91.86 6.21 -25.96	89.53 6.19 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.55 6.62 -40.77	122.49 10.18 -23.82	122.50 9.12 -31.19	117.83 8.52 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
LITTLE FALLS___HYD 24013	52.65 2.17 0.03	51.61 2.03 0.00	45.16 1.74 0.00	42.55 1.60 0.00	42.24 1.67 0.04	42.94 1.89 0.00	45.39 2.16 0.00	46.02 2.27 0.00	57.15 2.98 0.00	61.76 3.50 0.00	63.45 3.76 0.00	62.65 3.66 0.00	63.11 3.74 0.00	62.37 3.64 0.00	55.78 3.21 0.00	58.91 3.28 0.00	70.20 4.04 0.00	94.16 5.66 0.00	87.28 5.10 0.00	82.06 4.57 0.00	74.13 4.00 0.00	61.04 3.18 0.00	56.19 2.78 0.00	52.77 2.42 0.00
LONG LAKE_PHOENIX 24014	49.11 -1.57 -0.17	48.27 -1.44 -0.13	42.14 -1.35 -0.07	39.56 -1.27 0.13	39.66 -1.22 -0.26	39.76 -1.31 -0.03	41.98 -1.25 0.00	42.71 -1.14 -0.09	49.48 -1.46 3.23	50.94 -1.86 5.46	51.52 -1.91 6.26	51.34 -1.71 5.93	51.56 -1.66 6.15	52.51 -1.64 4.57	48.98 -1.37 2.23	50.28 -1.34 4.01	59.43 -1.98 4.75	85.74 -3.10 -0.35	80.00 -2.47 -0.28	75.10 -2.71 -0.33	68.17 -2.24 -0.28	51.07 -2.08 4.71	49.21 -1.34 2.87	48.88 -1.56 -0.09
LOVETT___3 23632	54.99 3.38 -1.10	52.39 2.93 0.12	45.75 2.39 0.06	43.47 2.21 -0.31	44.64 2.15 -1.87	43.52 2.50 0.03	45.91 2.68 0.00	46.59 2.93 0.09	64.04 3.63 -6.24	72.66 3.96 -10.44	75.78 4.12 -11.97	74.44 4.07 -11.38	75.16 3.98 -11.81	71.39 3.76 -8.91	60.70 3.57 -4.55	67.40 3.78 -7.99	80.09 4.43 -9.49	95.25 7.08 0.32	88.25 6.33 0.26	83.28 5.97 0.17	75.43 5.47 0.18	71.55 4.46 -9.24	62.67 3.74 -5.52	53.44 3.17 0.08
LOVETT___4 23642	55.44 3.84 -1.10	52.78 3.32 0.12	46.14 2.78 0.06	43.80 2.54 -0.31	45.01 2.52 -1.87	43.89 2.87 0.03	46.30 3.07 0.00	47.03 3.37 0.09	64.58 4.17 -6.24	73.24 4.54 -10.44	76.37 4.72 -11.97	75.02 4.66 -11.38	75.75 4.57 -11.81	71.98 4.35 -8.91	61.17 4.05 -4.55	67.95 4.34 -7.98	80.75 5.09 -9.49	96.22 8.05 0.32	89.07 7.15 0.26	84.13 6.82 0.17	76.13 6.17 0.18	72.19 5.09 -9.23	63.21 4.27 -5.52	53.95 3.68 0.08
LOVETT___5 23593	55.44 3.84 -1.10	52.78 3.32 0.12	46.14 2.78 0.06	43.80 2.54 -0.31	45.01 2.52 -1.87	43.89 2.87 0.03	46.30 3.07 0.00	47.03 3.37 0.09	64.58 4.17 -6.24	73.24 4.54 -10.44	76.37 4.72 -11.97	75.02 4.66 -11.38	75.75 4.57 -11.81	71.98 4.35 -8.91	61.17 4.05 -4.55	67.95 4.34 -7.98	80.75 5.09 -9.49	96.22 8.05 0.32	89.07 7.15 0.26	84.13 6.82 0.17	76.13 6.17 0.18	72.19 5.09 -9.23	63.21 4.27 -5.52	53.95 3.68 0.08
LOWER RAQUET___HYD 24057	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.24 -0.99 0.00	42.79 -0.96 0.00	53.60 -0.16 0.41	57.76 0.17 0.67	58.92 0.00 0.77	57.96 -0.29 0.73	58.79 0.18 0.76	58.50 0.35 0.57	52.18 -0.11 0.29	54.84 -0.28 0.51	66.55 0.99 0.61	87.96 -0.53 0.00	81.03 -1.15 0.00	76.17 -1.32 0.00	68.73 -1.40 0.00	56.88 -0.41 0.58	51.99 -1.07 0.36	49.80 -0.55 0.00
LOWER___HUDSON 24059	55.15 3.13 -1.52	52.55 2.97 0.00	46.03 2.61 0.00	43.63 2.42 -0.26	45.64 2.48 -2.54	43.47 2.42 0.00	45.83 2.59 0.00	46.11 2.36 0.00	61.48 2.87 -4.45	68.65 3.03 -7.36	71.24 3.10 -8.44	70.30 3.30 -8.01	70.88 3.21 -8.30	67.93 2.94 -6.27	58.45 2.68 -3.20	64.01 2.78 -5.60	75.98 3.18 -6.64	93.45 4.96 0.00	86.62 4.44 0.00	81.82 4.34 0.00	74.13 4.00 0.00	67.52 3.30 -6.36	60.38 3.04 -3.92	53.42 3.07 0.00
LWR___OSWEGATCHIE_HYD 23850	49.09 -1.41 0.00	48.54 -1.04 0.00	42.55 -0.87 0.00	40.04 -0.86 0.05	39.77 -0.85 0.00	40.35 -0.70 0.00	42.15 -1.08 0.00	42.74 -1.01 0.00	53.20 -0.11 0.86	57.08 0.23 1.42	58.18 0.12 1.62	57.27 -0.18 1.54	58.07 0.30 1.60	57.99 0.47 1.21	51.69 -0.26 0.62	54.22 -0.33 1.08	65.75 0.86 1.28	87.61 -0.88 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.35 -0.29 1.22	51.75 -0.91 0.75	49.50 -0.86 0.00
LYONS_FALL_HYD 23570	49.70 -0.81 0.00	49.03 -0.55 0.00	42.90 -0.52 0.00	40.32 -0.57 0.06	39.97 -0.65 0.00	40.60 -0.45 0.00	42.71 -0.52 0.00	43.40 -0.35 0.00	53.26 0.11 1.02	56.93 0.35 1.68	58.06 0.30 1.93	57.28 0.12 1.83	57.83 0.36 1.90	57.76 0.47 1.43	51.90 0.05 0.73	54.46 0.11 1.28	65.25 0.60 1.52	88.49 0.00 0.00	82.27 0.08 0.00	77.41 -0.08 0.00	69.92 -0.21 0.00	56.35 -0.06 1.45	52.25 -0.27 0.89	49.80 -0.55 0.00
MAPLE RIDGE_WT_1 323574	50.34 -0.10 0.06	49.48 -0.10 0.00	43.34 -0.09 0.00	40.87 -0.08 0.00	40.43 -0.08 0.11	40.97 -0.08 0.00	43.15 -0.09 0.00	43.66 -0.09 0.00	54.11 -0.05 0.00	58.26 0.00 0.00	59.63 -0.06 0.00	58.93 -0.06 0.00	59.31 -0.06 0.00	58.72 0.00 0.00	52.52 -0.05 0.00	55.57 -0.06 0.00	66.23 0.07 0.00	88.40 -0.09 0.00	82.10 -0.08 0.00	77.41 -0.08 0.00	70.06 -0.07 0.00	57.80 -0.06 0.00	53.31 -0.11 0.00	50.30 -0.05 0.00
MAPLE RIDGE_WT_2 323611	50.34 -0.10 0.06	49.48 -0.10 0.00	43.34 -0.09 0.00	40.87 -0.08 0.00	40.43 -0.08 0.11	40.97 -0.08 0.00	43.15 -0.09 0.00	43.66 -0.09 0.00	54.11 -0.05 0.00	58.26 0.00 0.00	59.63 -0.06 0.00	58.93 -0.06 0.00	59.31 -0.06 0.00	58.72 0.00 0.00	52.52 -0.05 0.00	55.57 -0.06 0.00	66.23 0.07 0.00	88.40 -0.09 0.00	82.10 -0.08 0.00	77.41 -0.08 0.00	70.06 -0.07 0.00	57.80 -0.06 0.00	53.31 -0.11 0.00	50.30 -0.05 0.00
MG INDUSTRY___DRP 24185	54.27 2.27 -1.49	51.76 2.18 0.00	45.33 1.91 0.00	43.03 1.80 -0.27	44.95 1.83 -2.51	42.81 1.77 0.00	44.92 1.69 0.00	45.50 1.75 0.00	60.90 2.17 -4.57	68.10 2.27 -7.57	70.70 2.33 -8.68	69.46 2.24 -8.23	70.10 2.20 -8.53	67.23 2.06 -6.45	57.75 1.89 -3.29	63.39 2.00 -5.76	75.17 2.18 -6.82	91.86 3.36 0.00	85.14 2.96 0.00	80.35 2.87 0.00	72.80 2.67 0.00	66.59 2.20 -6.53	59.42 1.98 -4.03	52.47 2.11 0.00
MID___OSWEGATCHIE_HYD 23849	49.09 -1.41 0.00	48.54 -1.04 0.00	42.55 -0.87 0.00	40.04 -0.86 0.05	39.77 -0.85 0.00	40.35 -0.70 0.00	42.15 -1.08 0.00	42.74 -1.01 0.00	53.20 -0.11 0.86	57.08 0.23 1.42	58.18 0.12 1.62	57.27 -0.18 1.54	58.07 0.30 1.60	57.99 0.47 1.21	51.69 -0.26 0.62	54.22 -0.33 1.08	65.75 0.86 1.28	87.61 -0.88 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.35 -0.29 1.22	51.75 -0.91 0.75	49.50 -0.86 0.00
MID___RAQUETTE_HYD 23851	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.24 -0.99 0.00	42.79 -0.96 0.00	53.60 -0.16 0.41	57.76 0.17 0.67	58.92 0.00 0.77	57.96 -0.29 0.73	58.79 0.18 0.76	58.50 0.35 0.57	52.18 -0.11 0.29	54.84 -0.28 0.51	66.55 0.99 0.61	87.96 -0.53 0.00	81.03 -1.15 0.00	76.17 -1.32 0.00	68.73 -1.40 0.00	56.88 -0.41 0.58	51.99 -1.07 0.36	49.80 -0.55 0.00
MILLIKEN___I 23584	44.97 -5.76 -0.22	44.08 -5.50 0.00	38.47 -4.95 0.00	35.89 -4.75 0.31	36.32 -4.67 -0.38	36.29 -4.76 0.00	38.30 -4.93 0.00	39.07 -4.68 0.00	42.77 -6.12 5.28	42.47 -7.05 8.74	42.39 -7.28 10.02	42.64 -6.84 9.50	42.76 -6.77 9.85	44.70 -6.58 7.45	43.00 -5.78 3.79	43.03 -5.95 6.65	50.68 -7.61 7.88	77.96 -10.53 0.00	72.98 -9.20 0.00	68.11 -9.38 0.00	61.72 -8.42 0.00	42.91 -7.41 7.54	42.94 -5.82 4.65	44.46 -5.89 0.00

MILLIKEN___2 23585	44.97 -5.76 -0.22	44.08 -5.50 0.00	38.47 -4.95 0.00	35.89 -4.75 0.31	36.32 -4.67 -0.38	36.29 -4.76 0.00	38.30 -4.93 0.00	39.07 -4.68 0.00	42.77 -6.12 5.28	42.47 -7.05 8.74	42.39 -7.28 10.02	42.64 -6.84 9.50	42.76 -6.77 9.85	44.70 -6.58 7.45	43.00 -5.78 3.79	43.03 -5.95 6.65	50.68 -7.61 7.88	77.96 -10.53 0.00	72.98 -9.20 0.00	68.11 -9.38 0.00	61.72 -8.42 0.00	42.91 -7.41 7.54	42.94 -5.82 4.65	44.46 -5.89 0.00
MILLIKEN___DIESEL 23629	44.97 -5.76 -0.22	44.08 -5.50 0.00	38.47 -4.95 0.00	35.89 -4.75 0.31	36.32 -4.67 -0.38	36.29 -4.76 0.00	38.30 -4.93 0.00	39.07 -4.68 0.00	42.77 -6.12 5.28	42.47 -7.05 8.74	42.39 -7.28 10.02	42.64 -6.84 9.50	42.76 -6.77 9.85	44.70 -6.58 7.45	43.00 -5.78 3.79	43.03 -5.95 6.65	50.68 -7.61 7.88	77.96 -10.53 0.00	72.98 -9.20 0.00	68.11 -9.38 0.00	61.72 -8.42 0.00	42.91 -7.41 7.54	42.94 -5.82 4.65	44.46 -5.89 0.00
MILLSEAT___LFGE 323607	39.79 -6.82 3.90	34.41 -6.84 8.32	33.07 -5.91 4.44	30.55 -5.61 4.79	30.57 -5.52 4.53	33.51 -5.62 1.91	37.87 -5.36 0.00	31.89 -5.64 6.21	36.48 -7.26 10.43	40.95 -7.46 9.85	41.23 -7.16 11.30	41.02 -7.26 10.71	40.55 -7.72 11.10	36.69 -8.16 13.87	31.79 -7.41 13.37	31.36 -7.68 16.59	36.71 -9.40 20.06	53.23 -12.39 22.87	52.67 -10.77 18.75	45.24 -10.77 21.48	41.77 -9.89 18.48	41.54 -7.81 8.51	38.18 -7.64 7.59	37.87 -6.75 5.74
MODEL_CITY_ENERGY 24167	39.21 -7.53 3.77	33.96 -7.54 8.08	32.59 -6.51 4.31	30.09 -6.18 4.68	30.15 -6.09 4.37	32.95 -6.24 1.86	37.18 -6.05 0.00	31.29 -6.43 6.03	35.19 -8.45 10.52	39.35 -8.68 10.23	39.54 -8.42 11.73	39.37 -8.49 11.13	38.82 -9.02 11.53	35.17 -9.51 14.04	30.73 -8.57 13.27	30.17 -8.85 16.62	35.10 -10.98 20.08	51.69 -14.60 22.20	51.32 -12.66 18.20	44.08 -12.55 20.85	40.84 -11.36 17.93	40.06 -8.97 8.83	37.03 -8.65 7.73	37.28 -7.50 5.57
MODERN_LFGE___ 323580	39.21 -7.53 3.77	33.96 -7.54 8.08	32.59 -6.51 4.31	30.09 -6.18 4.68	30.15 -6.09 4.37	32.95 -6.24 1.86	37.18 -6.05 0.00	31.29 -6.43 6.03	35.19 -8.45 10.52	39.35 -8.68 10.23	39.54 -8.42 11.73	39.37 -8.49 11.13	38.82 -9.02 11.53	35.17 -9.51 14.04	30.73 -8.57 13.27	30.17 -8.85 16.62	35.10 -10.98 20.08	51.69 -14.60 22.20	51.32 -12.66 18.20	44.08 -12.55 20.85	40.84 -11.36 17.93	40.06 -8.97 8.83	37.03 -8.65 7.73	37.28 -7.50 5.57
MOHAWK_PAPER___DRP 24187	55.48 3.43 -1.54	52.80 3.22 0.00	46.25 2.82 0.00	43.83 2.62 -0.25	45.88 2.68 -2.58	43.63 2.59 0.00	46.00 2.77 0.00	46.46 2.71 0.00	61.81 3.30 -4.33	68.94 3.50 -7.18	71.50 3.58 -8.23	70.39 3.60 -7.81	71.02 3.56 -8.09	68.19 3.35 -6.12	58.69 3.00 -3.12	64.32 3.23 -5.46	76.34 3.71 -6.47	93.98 5.49 0.00	87.12 4.93 0.00	82.21 4.73 0.00	74.41 4.28 0.00	67.65 3.59 -6.20	60.60 3.37 -3.82	53.63 3.27 0.00
MONGAUP___HYD 23641	55.43 3.89 -1.03	52.83 3.37 0.12	46.18 2.82 0.06	43.98 2.70 -0.32	45.02 2.64 -1.76	43.85 2.83 0.03	46.43 3.20 0.00	47.16 3.50 0.09	65.03 4.33 -6.53	73.85 4.66 -10.92	77.17 4.95 -12.52	75.70 4.84 -11.88	76.55 4.87 -12.31	72.59 4.64 -9.23	61.34 4.15 -4.61	68.31 4.51 -8.18	81.14 5.29 -9.68	96.39 8.23 0.33	89.39 7.48 0.27	84.23 7.05 0.31	76.18 6.31 0.27	72.67 5.38 -9.43	63.73 4.54 -5.78	54.20 3.93 0.08
MONTAUK___DIESEL 23721	56.99 5.35 -1.14	55.71 6.25 0.11	75.09 5.38 -26.28	65.67 5.08 -19.64	55.97 5.04 -10.32	70.03 5.34 -23.64	91.57 5.71 -42.63	48.13 4.46 0.09	66.59 6.34 -6.08	76.07 7.63 -10.18	93.47 7.82 -25.96	91.12 7.79 -24.35	90.13 7.72 -23.04	84.12 7.46 -17.93	78.05 6.89 -18.59	114.03 7.40 -51.00	115.60 8.67 -40.77	125.68 13.36 -23.82	125.46 12.08 -31.19	120.54 11.24 -31.82	117.52 10.17 -37.22	114.21 8.22 -48.13	77.07 7.10 -16.55	65.60 6.45 -8.81
MUNSVILLE_WIND_PWR 323609	48.33 -2.37 -0.20	47.06 -2.18 0.34	41.16 -2.08 0.18	38.42 -2.09 0.44	38.96 -2.07 -0.41	39.00 -1.97 0.08	41.33 -1.90 0.00	41.92 -1.57 0.25	47.51 -2.00 4.65	48.77 -2.10 7.40	49.00 -2.21 8.48	48.65 -2.30 8.04	48.96 -2.08 8.33	50.26 -1.94 6.52	47.20 -1.79 3.58	47.74 -1.89 6.00	56.79 -2.25 7.12	84.63 -2.92 0.94	79.03 -2.38 0.77	73.89 -2.71 0.88	66.85 -2.52 0.76	48.87 -2.60 6.38	47.25 -2.14 4.03	47.65 -2.47 0.24
N SALMON___HYD 24042	49.29 -1.21 0.00	48.54 -1.04 0.00	42.60 -0.83 0.00	40.26 -0.70 0.00	39.89 -0.73 0.00	40.39 -0.66 0.00	42.37 -0.86 0.00	42.83 -0.92 0.00	53.52 -0.65 0.00	57.80 -0.47 0.00	59.09 -0.60 0.00	58.16 -0.83 0.00	58.78 -0.59 0.00	58.37 -0.35 0.00	51.94 -0.63 0.00	54.85 -0.78 0.00	66.23 0.07 0.00	87.08 -1.42 0.00	80.71 -1.48 0.00	76.17 -1.32 0.00	68.80 -1.33 0.00	57.05 -0.81 0.00	52.29 -1.12 0.00	49.50 -0.86 0.00
N.E_GEN_SANDY PD 24062	55.00 3.08 -1.41	52.45 2.88 0.00	45.94 2.52 0.00	43.66 2.42 -0.29	45.39 2.40 -2.37	43.51 2.46 0.00	45.87 2.64 0.00	46.33 2.58 0.00	62.18 3.03 -4.98	69.78 3.26 -8.26	72.50 3.34 -9.46	71.44 3.48 -8.98	72.00 3.32 -9.30	68.87 3.11 -7.03	59.10 2.94 -3.58	65.02 3.12 -6.28	77.18 3.57 -7.44	94.07 5.58 0.00	87.12 4.93 0.00	82.21 4.73 0.00	74.55 4.42 0.00	68.57 3.59 -7.13	60.96 3.15 -4.39	53.42 3.07 0.00
NARROWS_GT1_1 24228	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_2 24229	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_3 24230	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_4 24231	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_5 24232	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07

NARROWS_GT1_6 24233	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_7 24234	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT1_8 24235	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_1 24236	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_2 24237	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_3 24238	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_4 24239	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_5 24240	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_6 24241	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_7 24242	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NARROWS_GT2_8 24243	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NEG CAPITAL___MECHNVIL 23645	55.61 3.59 -1.52	52.90 3.32 0.00	46.33 2.91 0.00	43.88 2.66 -0.26	45.98 2.80 -2.55	43.67 2.63 0.00	46.09 2.85 0.00	46.29 2.54 0.00	61.66 3.09 -4.41	68.94 3.38 -7.30	71.64 3.58 -8.37	70.76 3.83 -7.94	71.40 3.80 -8.23	68.41 3.46 -6.22	58.84 3.10 -3.17	64.35 3.17 -5.55	76.45 3.71 -6.58	94.16 5.66 0.00	87.36 5.18 0.00	82.60 5.11 0.00	74.83 4.70 0.00	67.98 3.82 -6.30	60.82 3.53 -3.88	53.88 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.95 -6.21 -0.66	44.50 -6.05 -0.96	38.64 -5.30 -0.52	36.21 -4.96 -0.21	36.66 -4.83 -0.87	36.26 -5.01 -0.22	38.26 -4.97 0.00	39.57 -4.90 -0.72	43.27 -6.28 4.61	43.06 -6.70 8.50	43.38 -6.57 9.75	43.31 -6.43 9.24	43.08 -6.71 9.58	45.30 -6.81 6.61	43.73 -6.20 2.64	43.82 -6.40 5.41	51.86 -7.94 6.37	80.52 -10.62 -2.65	74.91 -9.45 -2.17	70.60 -9.38 -2.49	63.51 -8.77 -2.14	43.41 -7.12 7.34	42.59 -6.57 4.25	44.82 -6.19 -0.67
NEG CENTRAL___DRP 24199	47.28 -3.59 -0.36	46.37 -3.57 -0.36	40.44 -3.17 -0.19	37.90 -2.95 0.11	38.21 -2.92 -0.51	38.09 -3.04 -0.08	40.21 -3.03 0.00	41.13 -2.89 -0.27	45.44 -3.85 4.88	45.44 -4.43 8.40	45.59 -4.48 9.62	45.61 -4.25 9.13	45.58 -4.33 9.46	47.46 -4.35 6.92	45.53 -3.79 3.25	45.74 -3.89 5.99	53.98 -5.09 7.09	82.75 -6.73 -0.98	77.24 -5.75 -0.80	72.36 -6.04 -0.92	65.53 -5.40 -0.79	45.93 -4.69 7.25	45.26 -3.79 4.37	46.82 -3.78 -0.25
NEG CENTRAL___INDECK 23768	46.27 -4.80 -0.57	45.38 -4.86 -0.66	39.48 -4.30 -0.35	36.90 -4.01 0.04	37.47 -3.94 -0.79	37.18 -4.02 -0.15	39.39 -3.85 0.00	40.48 -3.76 -0.49	42.87 -4.93 6.37	41.82 -5.30 11.14	41.73 -5.19 12.77	41.69 -5.19 12.11	41.42 -5.40 12.55	44.03 -5.64 9.06	43.41 -5.05 4.11	42.71 -5.17 7.75	50.46 -6.55 9.16	81.89 -8.41 -1.81	76.44 -7.23 -1.48	71.75 -7.44 -1.70	64.72 -6.87 -1.46	42.58 -5.67 9.61	42.44 -5.23 5.74	45.87 -4.93 -0.45
NEG CENTRAL___SENECA 23627	46.54 -4.39 -0.43	45.62 -4.41 -0.45	39.76 -3.91 -0.24	37.26 -3.60 0.09	37.65 -3.57 -0.61	37.42 -3.74 -0.10	39.56 -3.67 0.00	40.54 -3.54 -0.34	44.04 -4.71 5.41	43.59 -5.30 9.37	43.58 -5.37 10.74	43.61 -5.19 10.19	43.53 -5.28 10.56	45.64 -5.40 7.68	44.32 -4.68 3.57	44.16 -4.84 6.63	52.11 -6.22 7.84	81.59 -8.14 -1.24	76.22 -6.99 -1.02	71.37 -7.28 -1.17	64.55 -6.59 -1.00	44.22 -5.55 8.09	43.80 -4.75 4.86	46.03 -4.63 -0.31

NEG CENTRAL___STATE_STREET 24147	47.09 -3.74 -0.32	46.26 -3.62 -0.30	40.33 -3.26 -0.16	37.76 -3.07 0.12	38.04 -3.05 -0.47	38.00 -3.12 -0.07	40.08 -3.16 0.00	41.00 -2.97 -0.23	45.59 -3.95 4.62	45.74 -4.60 7.92	45.90 -4.72 9.08	45.96 -4.42 8.61	46.00 -4.45 8.92	47.77 -4.40 6.55	45.63 -3.84 3.11	46.05 -3.89 5.69	54.34 -5.09 6.73	82.33 -6.99 -0.83	76.87 -6.00 -0.68	72.06 -6.20 -0.78	65.19 -5.61 -0.67	46.11 -4.92 6.83	45.44 -3.85 4.13	46.68 -3.88 -0.21
NEG MILLWOOD___DRP 24198	55.96 4.29 -1.16	53.28 3.82 0.11	46.53 3.17 0.06	44.28 3.03 -0.29	45.56 2.97 -1.98	44.22 3.20 0.03	46.73 3.50 0.00	47.56 3.89 0.08	64.99 4.88 -5.95	73.52 5.30 -9.96	76.66 5.55 -11.42	75.30 5.49 -10.83	76.00 5.40 -11.22	72.24 5.11 -8.41	61.45 4.68 -4.20	68.14 5.06 -7.45	80.95 5.95 -8.82	97.39 9.20 0.31	90.15 8.22 0.25	84.94 7.75 0.29	76.90 7.01 0.25	72.19 5.73 -8.60	63.59 4.91 -5.27	54.45 4.18 0.08
NEG NORTH_FLCN_SEA 23793	48.69 -1.82 0.00	47.94 -1.64 0.00	42.12 -1.30 0.00	39.81 -1.15 0.00	39.40 -1.22 0.00	39.94 -1.11 0.00	41.98 -1.25 0.00	42.39 -1.36 0.00	52.76 -1.41 0.00	56.92 -1.34 0.00	58.20 -1.49 0.00	57.34 -1.65 0.00	57.83 -1.54 0.00	57.55 -1.17 0.00	51.31 -1.26 0.00	54.13 -1.50 0.00	65.31 -0.86 0.00	86.10 -2.39 0.00	79.80 -2.38 0.00	75.39 -2.09 0.00	68.17 -1.96 0.00	56.18 -1.68 0.00	51.70 -1.71 0.00	48.84 -1.51 0.00
NEG NORTH_KES_CHATEGAY 23792	49.19 -1.31 0.00	48.44 -1.14 0.00	42.51 -0.91 0.00	40.18 -0.78 0.00	39.77 -0.85 0.00	40.27 -0.78 0.00	42.32 -0.91 0.00	42.74 -1.01 0.00	53.19 -0.98 0.00	57.33 -0.93 0.00	58.62 -1.07 0.00	57.81 -1.18 0.00	58.30 -1.07 0.00	57.96 -0.76 0.00	51.68 -0.89 0.00	54.57 -1.06 0.00	65.64 -0.53 0.00	86.63 -1.86 0.00	80.38 -1.81 0.00	75.94 -1.55 0.00	68.66 -1.47 0.00	56.70 -1.16 0.00	52.19 -1.23 0.00	49.35 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	48.99 -1.52 0.00	48.29 -1.29 0.00	42.38 -1.04 0.00	40.05 -0.90 0.00	39.68 -0.93 0.00	40.19 -0.86 0.00	42.24 -0.99 0.00	42.70 -1.05 0.00	53.19 -0.98 0.00	57.39 -0.87 0.00	58.62 -1.07 0.00	57.75 -1.24 0.00	58.30 -1.07 0.00	58.02 -0.70 0.00	51.68 -0.89 0.00	54.57 -1.06 0.00	65.83 -0.33 0.00	86.72 -1.77 0.00	80.38 -1.81 0.00	76.01 -1.47 0.00	68.66 -1.47 0.00	56.65 -1.22 0.00	52.08 -1.34 0.00	49.19 -1.16 0.00
NEG NORTH___LWR_SARANAC 23913	48.99 -1.52 0.00	48.29 -1.29 0.00	42.38 -1.04 0.00	40.05 -0.90 0.00	39.68 -0.93 0.00	40.19 -0.86 0.00	42.24 -0.99 0.00	42.70 -1.05 0.00	53.19 -0.98 0.00	57.39 -0.87 0.00	58.62 -1.07 0.00	57.75 -1.24 0.00	58.30 -1.07 0.00	58.02 -0.70 0.00	51.68 -0.89 0.00	54.57 -1.06 0.00	65.83 -0.33 0.00	86.72 -1.77 0.00	80.38 -1.81 0.00	76.01 -1.47 0.00	68.66 -1.47 0.00	56.65 -1.22 0.00	52.08 -1.34 0.00	49.19 -1.16 0.00
NEG NORTH___PLATTSBURG 23628	48.99 -1.52 0.00	48.29 -1.29 0.00	42.38 -1.04 0.00	40.05 -0.90 0.00	39.68 -0.93 0.00	40.19 -0.86 0.00	42.24 -0.99 0.00	42.70 -1.05 0.00	53.19 -0.98 0.00	57.39 -0.87 0.00	58.62 -1.07 0.00	57.75 -1.24 0.00	58.30 -1.07 0.00	58.02 -0.70 0.00	51.68 -0.89 0.00	54.57 -1.06 0.00	65.83 -0.33 0.00	86.72 -1.77 0.00	80.38 -1.81 0.00	76.01 -1.47 0.00	68.66 -1.47 0.00	56.65 -1.22 0.00	52.08 -1.34 0.00	49.19 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	39.21 -7.47 3.82	33.86 -7.54 8.18	32.54 -6.51 4.37	30.08 -6.14 4.73	30.09 -6.09 4.43	32.93 -6.24 1.88	37.22 -6.01 0.00	31.25 -6.39 6.11	35.30 -8.34 10.52	39.55 -8.56 10.14	39.76 -8.30 11.63	39.52 -8.44 11.03	38.98 -8.97 11.43	35.24 -9.45 14.03	30.71 -8.52 13.34	30.18 -8.79 16.66	35.18 -10.85 20.13	51.59 -14.42 22.48	51.26 -12.49 18.44	43.97 -12.40 21.11	40.75 -11.22 18.16	40.25 -8.85 8.76	37.10 -8.60 7.71	37.26 -7.45 5.64
NEG WEST___LANCASTR 23811	39.90 -7.47 3.13	34.85 -7.88 6.85	32.95 -6.82 3.66	30.42 -6.47 4.07	30.60 -6.42 3.60	32.99 -6.49 1.57	37.05 -6.18 0.00	32.25 -6.39 5.11	35.06 -8.40 10.71	37.87 -8.74 11.65	37.62 -8.71 13.36	37.41 -8.91 12.67	36.92 -9.32 13.13	34.43 -9.87 14.43	31.36 -8.67 12.53	30.16 -9.12 16.34	35.42 -11.05 19.69	55.88 -13.80 18.81	54.76 -12.00 15.42	47.81 -12.01 17.66	44.21 -10.73 15.19	39.18 -8.62 10.06	36.63 -8.65 8.13	37.93 -7.70 4.72
NEG_PENN_ALLEGHNY 23528	48.86 -1.72 -0.07	47.01 -1.88 0.68	41.41 -1.65 0.36	38.39 -1.56 1.00	39.36 -1.54 -0.29	39.29 -1.60 0.16	41.72 -1.51 0.00	41.80 -1.44 0.51	40.89 -2.00 11.27	37.93 -2.27 18.06	36.66 -2.33 20.70	37.06 -2.30 19.63	36.65 -2.37 20.35	40.37 -2.53 15.83	41.94 -2.05 8.58	38.98 -2.17 14.48	46.20 -2.78 17.19	83.35 -3.27 1.87	77.86 -2.79 1.54	72.78 -2.94 1.76	66.10 -2.52 1.51	40.08 -2.20 15.58	41.69 -1.92 9.80	47.87 -2.01 0.47
NEG___GEN_MONROE 24207	40.54 -5.81 4.15	35.07 -5.70 8.81	33.73 -4.99 4.70	31.26 -4.67 5.02	31.23 -4.55 4.84	34.34 -4.68 2.03	38.74 -4.50 0.00	32.67 -4.51 6.58	38.30 -5.69 10.18	43.25 -6.00 9.01	43.57 -5.79 10.33	43.47 -5.72 9.80	43.16 -6.06 10.15	38.97 -6.28 13.47	33.26 -5.78 13.53	33.25 -5.90 16.48	38.87 -7.34 19.95	54.65 -9.65 24.20	53.88 -8.47 19.84	46.24 -8.52 22.73	42.59 -8.00 19.55	43.66 -6.42 7.78	39.99 -6.14 7.28	38.54 -5.74 6.07
NEPA___ENERGY 23901	40.19 -7.78 2.53	35.46 -8.43 5.69	33.01 -7.38 3.04	30.55 -6.92 3.49	30.88 -6.86 2.88	32.88 -6.85 1.31	36.57 -6.66 0.00	32.81 -6.69 4.24	34.59 -8.83 10.75	36.20 -9.32 12.74	35.47 -9.61 14.61	35.28 -9.85 13.85	34.86 -10.15 14.36	33.50 -10.63 14.60	31.68 -9.15 11.74	29.93 -9.79 15.91	35.40 -11.65 19.12	59.07 -13.80 15.62	57.13 -12.25 12.81	50.57 -12.24 14.67	46.71 -10.80 12.62	38.01 -8.85 11.00	36.16 -8.87 8.38	37.97 -8.46 3.92
NEVERSINK___HYD 23608	54.35 2.88 -0.97	51.98 2.53 0.12	45.48 2.13 0.07	43.30 2.01 -0.34	44.22 1.95 -1.66	43.15 2.13 0.03	45.61 2.38 0.00	46.33 2.67 0.09	64.27 3.30 -6.80	73.25 3.61 -11.38	76.49 3.76 -13.04	75.07 3.72 -12.37	75.93 3.74 -12.82	71.86 3.52 -9.61	60.58 3.21 -4.80	67.60 3.45 -8.52	80.29 4.04 -10.09	94.44 6.28 0.34	87.58 5.67 0.28	82.59 5.42 0.32	74.70 4.84 0.27	71.67 3.99 -9.82	62.80 3.37 -6.02	53.09 2.82 0.09
NEWTON___FALLS_HYD 23847	49.09 -1.41 0.00	48.54 -1.04 0.00	42.55 -0.87 0.00	40.04 -0.86 0.05	39.77 -0.85 0.00	40.35 -0.70 0.00	42.15 -1.08 0.00	42.74 -1.01 0.00	53.20 -0.11 0.86	57.08 0.23 1.42	58.18 0.12 1.62	57.27 -0.18 1.54	58.07 0.30 1.60	57.99 0.47 1.21	51.69 -0.26 0.62	54.22 -0.33 1.08	65.75 0.86 1.28	87.61 -0.88 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.35 -0.29 1.22	51.75 -0.91 0.75	49.50 -0.86 0.00
NIAGARA___ 23760	38.98 -7.73 3.80	33.76 -7.68 8.14	32.48 -6.60 4.35	29.98 -6.27 4.70	30.04 -6.17 4.41	32.81 -6.36 1.87	36.96 -6.27 0.00	31.02 -6.65 6.08	35.00 -8.67 10.50	39.14 -8.97 10.15	39.34 -8.71 11.64	39.22 -8.73 11.04	38.67 -9.26 11.44	35.03 -9.69 14.00	30.55 -8.73 13.30	30.00 -9.01 16.62	34.84 -11.25 20.08	51.00 -15.13 22.36	50.62 -13.23 18.34	43.47 -13.02 21.00	40.29 -11.78 18.06	39.84 -9.26 8.76	36.95 -8.76 7.70	36.99 -7.75 5.61
NINE_MILE_1 23575	48.48 -2.17 -0.14	47.55 -2.13 -0.11	41.61 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.21	39.27 -1.81 -0.02	41.37 -1.86 0.00	42.03 -1.79 -0.08	49.30 -2.27 2.60	51.30 -2.56 4.39	52.03 -2.63 5.04	51.67 -2.54 4.78	51.87 -2.55 4.95	52.53 -2.53 3.67	48.57 -2.21 1.79	50.07 -2.34 3.22	59.44 -2.91 3.82	84.80 -3.98 -0.29	78.89 -3.53 -0.24	74.27 -3.49 -0.27	67.21 -3.16 -0.24	51.41 -2.66 3.79	48.86 -2.24 2.31	48.21 -2.22 -0.07

NINE_MILE_2 23744	48.48 -2.17 -0.14	47.55 -2.13 -0.11	41.61 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.21	39.27 -1.81 -0.02	41.37 -1.86 0.00	42.03 -1.79 -0.08	49.30 -2.27 2.60	51.30 -2.56 4.39	52.03 -2.63 5.04	51.73 -2.48 4.78	51.87 -2.55 4.95	52.53 -2.53 3.67	48.57 -2.21 1.79	50.12 -2.28 3.22	59.44 -2.91 3.82	84.80 -3.98 -0.29	78.89 -3.53 -0.24	74.27 -3.49 -0.27	67.21 -3.16 -0.24	51.41 -2.66 3.79	48.86 -2.24 2.31	48.21 -2.22 -0.07
NM_CAPITAL___DRP 24208	55.21 3.18 -1.52	52.60 3.02 0.00	46.07 2.65 0.00	43.67 2.46 -0.26	45.69 2.52 -2.56	43.47 2.42 0.00	45.83 2.59 0.00	46.29 2.54 0.00	61.72 3.14 -4.41	68.77 3.20 -7.30	71.28 3.22 -8.37	70.11 3.19 -7.94	70.74 3.15 -8.22	67.88 2.94 -6.22	58.42 2.68 -3.17	64.02 2.84 -5.55	75.99 3.24 -6.58	93.36 4.87 0.00	86.54 4.36 0.00	81.67 4.18 0.00	73.99 3.86 0.00	67.34 3.18 -6.30	60.34 3.04 -3.88	53.37 3.02 0.00
NM_CENTRAL___DRP 24181	49.06 -1.62 -0.17	48.10 -1.59 -0.11	42.05 -1.43 -0.06	39.46 -1.35 0.14	39.54 -1.34 -0.26	39.68 -1.40 -0.03	41.85 -1.38 0.00	42.56 -1.27 -0.08	49.04 -1.73 3.39	50.44 -2.10 5.72	50.92 -2.21 6.56	50.76 -2.01 6.22	50.97 -1.96 6.45	51.99 -1.94 4.80	48.53 -1.68 2.36	49.73 -1.67 4.23	58.84 -2.32 5.01	85.61 -3.19 -0.31	79.72 -2.71 -0.25	74.91 -2.87 -0.29	67.79 -2.59 -0.25	50.67 -2.26 4.94	48.75 -1.66 3.01	48.67 -1.76 -0.08
NM_FRONTIER___DRP 24179	39.27 -7.47 3.76	34.03 -7.49 8.06	32.69 -6.43 4.31	30.18 -6.10 4.67	30.25 -6.01 4.36	32.99 -6.20 1.86	37.22 -6.01 0.00	31.34 -6.39 6.02	35.24 -8.40 10.53	39.38 -8.62 10.26	39.63 -8.30 11.77	39.45 -8.38 11.16	38.84 -8.97 11.56	35.22 -9.45 14.05	30.79 -8.52 13.26	30.22 -8.79 16.62	35.17 -10.92 20.08	51.74 -14.60 22.16	51.36 -12.66 18.17	44.12 -12.55 20.81	40.87 -11.36 17.90	40.09 -8.91 8.86	37.08 -8.60 7.74	37.39 -7.40 5.56
NM_ST_REGIS___HYD 24053	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.28 -0.95 0.00	42.83 -0.92 0.00	53.58 -0.22 0.37	57.71 0.06 0.61	58.93 -0.06 0.70	57.97 -0.35 0.66	58.75 0.06 0.69	58.50 0.29 0.52	52.15 -0.16 0.26	54.83 -0.33 0.46	66.48 0.86 0.55	87.78 -0.71 0.00	81.03 -1.15 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.93 -0.41 0.53	52.07 -1.01 0.32	49.75 -0.60 0.00
NORTHPORT___1 23551	56.09 4.44 -1.14	54.27 4.81 0.11	73.83 4.13 -26.28	64.53 3.93 -19.64	54.84 3.90 -10.32	68.84 4.15 -23.64	90.31 4.45 -42.63	47.38 3.72 0.09	65.40 5.15 -6.08	74.62 6.18 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.53 5.87 -17.93	76.68 5.52 -18.59	112.42 5.79 -51.00	113.62 6.68 -40.77	122.31 10.00 -23.82	122.33 8.96 -31.19	117.76 8.45 -31.82	115.21 7.86 -37.22	112.47 6.48 -48.13	75.63 5.66 -16.55	64.35 5.19 -8.81
NORTHPORT___2 23552	56.09 4.44 -1.14	54.27 4.81 0.11	73.83 4.13 -26.28	64.53 3.93 -19.64	54.84 3.90 -10.32	68.84 4.15 -23.64	90.31 4.45 -42.63	47.38 3.72 0.09	65.40 5.15 -6.08	74.62 6.18 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.53 5.87 -17.93	76.68 5.52 -18.59	112.42 5.79 -51.00	113.62 6.68 -40.77	122.31 10.00 -23.82	122.33 8.96 -31.19	117.76 8.45 -31.82	115.21 7.86 -37.22	112.47 6.48 -48.13	75.63 5.66 -16.55	64.35 5.19 -8.81
NORTHPORT___3 23553	55.63 3.99 -1.14	53.68 4.21 0.11	73.35 3.65 -26.28	64.03 3.44 -19.64	54.35 3.41 -10.32	68.30 3.61 -23.64	89.80 3.93 -42.63	47.03 3.37 0.09	64.96 4.71 -6.08	74.03 5.59 -10.18	91.44 5.79 -25.96	89.06 5.72 -24.35	88.05 5.64 -23.04	82.06 5.40 -17.93	76.16 4.99 -18.59	111.92 5.28 -51.00	113.09 6.15 -40.77	121.43 9.11 -23.82	121.43 8.05 -31.19	117.29 7.98 -31.82	114.72 7.36 -37.22	111.95 5.96 -48.13	75.15 5.18 -16.55	63.89 4.73 -8.81
NORTHPORT___4 23650	55.63 3.99 -1.14	53.68 4.21 0.11	73.35 3.65 -26.28	64.03 3.44 -19.64	54.35 3.41 -10.32	68.30 3.61 -23.64	89.80 3.93 -42.63	47.03 3.37 0.09	64.96 4.71 -6.08	74.03 5.59 -10.18	91.44 5.79 -25.96	89.06 5.72 -24.35	88.05 5.64 -23.04	82.06 5.40 -17.93	76.16 4.99 -18.59	111.92 5.28 -51.00	113.09 6.15 -40.77	121.43 9.11 -23.82	121.43 8.05 -31.19	117.29 7.98 -31.82	114.72 7.36 -37.22	111.95 5.96 -48.13	75.15 5.18 -16.55	63.89 4.73 -8.81
NORTHPORT___IC 23718	56.09 4.44 -1.14	54.27 4.81 0.11	73.83 4.13 -26.28	64.53 3.93 -19.64	54.84 3.90 -10.32	68.84 4.15 -23.64	90.31 4.45 -42.63	47.38 3.72 0.09	65.40 5.15 -6.08	74.62 6.18 -10.18	91.98 6.33 -25.96	89.59 6.25 -24.35	88.58 6.17 -23.04	82.53 5.87 -17.93	76.68 5.52 -18.59	112.42 5.79 -51.00	113.62 6.68 -40.77	122.31 10.00 -23.82	122.33 8.96 -31.19	117.76 8.45 -31.82	115.21 7.86 -37.22	112.47 6.48 -48.13	75.63 5.66 -16.55	64.35 5.19 -8.81
NPX_GEN_1385_PROXY 323591	56.14 4.49 -1.14	54.32 4.86 0.11	73.91 4.21 -26.28	64.61 4.01 -19.64	54.92 3.98 -10.32	68.88 4.19 -23.64	90.40 4.54 -42.63	47.43 3.76 0.09	65.50 5.25 -6.08	74.67 6.23 -10.18	92.10 6.45 -25.96	89.65 6.31 -24.35	88.64 6.23 -23.04	82.65 5.99 -17.93	76.74 5.57 -18.59	112.47 5.84 -51.00	113.69 6.75 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.91 8.60 -31.82	115.35 8.00 -37.22	112.53 6.54 -48.13	75.73 5.77 -16.55	64.40 5.24 -8.81
NPX_GEN_CSC 323557	55.68 4.04 -1.14	54.52 5.06 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.03 3.37 0.09	65.07 4.82 -6.08	74.32 5.88 -10.18	91.68 6.03 -25.96	89.35 6.02 -24.35	88.35 5.94 -23.04	82.35 5.70 -17.93	76.42 5.26 -18.59	112.20 5.56 -51.00	113.42 6.48 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.68 8.37 -31.82	115.00 7.64 -37.22	112.24 6.25 -48.13	75.41 5.45 -16.55	64.09 4.93 -8.81
NSINS_S_GLNS_FALLS 23858	55.75 3.69 -1.56	52.95 3.37 0.00	46.38 2.95 0.00	43.87 2.66 -0.25	46.07 2.84 -2.61	43.47 2.42 0.00	45.83 2.59 0.00	45.59 1.84 0.00	60.62 2.22 -4.23	67.83 2.56 -7.01	70.71 2.98 -8.03	70.50 3.89 -7.62	71.25 3.98 -7.90	67.98 3.29 -5.97	58.45 2.84 -3.04	63.57 2.61 -5.33	75.59 3.11 -6.32	93.45 4.96 0.00	87.03 4.85 0.00	82.68 5.19 0.00	75.11 4.98 0.00	67.90 3.99 -6.05	60.77 3.63 -3.73	54.03 3.68 0.00
NUCOR_STEEL___DRP 24197	46.83 -3.99 -0.31	45.94 -3.92 -0.28	40.10 -3.47 -0.15	37.51 -3.32 0.13	37.82 -3.25 -0.45	37.79 -3.32 -0.06	39.86 -3.37 0.00	40.76 -3.19 -0.21	45.43 -4.22 4.51	45.66 -4.89 7.71	45.83 -5.01 8.84	45.88 -4.72 8.39	45.93 -4.75 8.69	47.70 -4.64 6.39	45.43 -4.10 3.04	45.90 -4.17 5.56	54.16 -5.43 6.58	81.82 -7.43 -0.76	76.40 -6.41 -0.63	71.62 -6.59 -0.72	64.72 -6.03 -0.62	46.00 -5.21 6.66	45.28 -4.11 4.02	46.36 -4.18 -0.19
NYISO_LBMP_REFERENCE 24008	50.51 0.00 0.00	49.58 0.00 0.00	43.42 0.00 0.00	40.95 0.00 0.00	40.62 0.00 0.00	41.05 0.00 0.00	43.23 0.00 0.00	43.75 0.00 0.00	54.17 0.00 0.00	58.26 0.00 0.00	59.69 0.00 0.00	58.99 0.00 0.00	59.37 0.00 0.00	58.72 0.00 0.00	52.57 0.00 0.00	55.63 0.00 0.00	66.17 0.00 0.00	88.49 0.00 0.00	82.19 0.00 0.00	77.48 0.00 0.00	70.13 0.00 0.00	57.86 0.00 0.00	53.41 0.00 0.00	50.35 0.00 0.00
NYPA_BRENTWD____GT 24164	56.44 4.80 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.69 4.02 0.09	65.88 5.63 -6.08	75.14 6.70 -10.18	92.52 6.86 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.16 5.99 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.53 9.22 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.16 6.20 -16.55	64.80 5.64 -8.81

NYPA_GOWANUS____GT5 24156	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NYPA_GOWANUS____GT6 24157	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07
NYPA_HARLEM__RVR_GT1 24160	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.46 3.45 0.03	46.94 3.72 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	68.94 5.40 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
NYPA_HARLEM__RVR_GT2 24161	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.46 3.45 0.03	46.94 3.72 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	68.94 5.40 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
NYPA_KENT____GT 24152	56.40 4.75 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.39 5.96 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.36 6.55 -20.65	98.27 10.09 0.32	90.89 8.96 0.26	92.06 8.45 -6.13	81.50 7.57 -3.79	83.93 6.25 -19.82	64.30 5.50 -5.38	55.06 4.78 0.07
NYPA_POUCH1____GT 24155	56.24 4.60 -1.14	53.59 4.12 0.11	46.79 3.43 0.06	44.53 3.28 -0.30	45.80 3.25 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.82 4.16 0.08	65.40 5.15 -6.09	74.10 5.65 -10.18	77.21 5.85 -11.67	77.35 5.84 -12.52	79.15 5.76 -14.02	77.67 5.52 -13.43	69.66 5.10 -11.99	77.76 5.45 -16.68	93.95 6.48 -21.30	98.17 10.00 0.32	90.72 8.79 0.25	92.27 8.29 -6.49	81.59 7.43 -4.02	84.37 6.08 -20.43	64.25 5.45 -5.38	54.96 4.68 0.07
NYPA_VERNON____GT2 24162	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
NYPA_VERNON____GT3 24163	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
NYPA__ASTORIA_CC1 323568	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
NYPA__ASTORIA_CC2 323569	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.51 5.25 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.07 5.82 -13.88	77.47 5.58 -13.17	69.30 5.15 -11.58	77.33 5.51 -16.19	93.23 6.42 -20.65	98.00 9.82 0.32	90.72 8.79 0.26	91.90 8.29 -6.13	81.43 7.50 -3.79	83.87 6.19 -19.82	64.19 5.39 -5.38	55.06 4.78 0.07
NYPA__HOLTSVILL 23794	55.88 4.24 -1.14	54.42 4.96 0.11	73.96 4.26 -26.28	64.65 4.05 -19.64	54.96 4.02 -10.32	68.96 4.27 -23.64	90.44 4.58 -42.63	47.21 3.54 0.09	65.29 5.04 -6.08	74.50 6.06 -10.18	91.92 6.27 -25.96	89.53 6.19 -24.35	88.53 6.12 -23.04	82.53 5.87 -17.93	76.63 5.47 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.40 10.09 -23.82	122.42 9.04 -31.19	117.83 8.52 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.63 5.66 -16.55	64.30 5.14 -8.81
NYPA__HELLGATE_GT1 24158	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.46 3.45 0.03	46.94 3.72 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	68.94 5.40 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
NYPA__HELLGATE_GT2 24159	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.46 3.45 0.03	46.94 3.72 0.01	47.81 4.16 0.09	65.34 5.09 -6.08	73.97 5.53 -10.17	77.08 5.73 -11.66	75.76 5.66 -11.11	76.50 5.58 -11.55	72.82 5.34 -8.75	62.17 5.05 -4.55	68.94 5.40 -7.92	81.82 6.22 -9.43	97.73 9.56 0.32	90.22 8.30 0.27	85.47 8.06 0.07	77.24 7.22 0.12	73.00 5.96 -9.18	63.97 5.18 -5.38	55.01 4.73 0.07
NYS_BARGE____HYD 23848	39.25 -7.42 3.83	33.90 -7.49 8.19	32.58 -6.47 4.37	30.12 -6.10 4.73	30.12 -6.05 4.44	32.96 -6.20 1.88	37.27 -5.97 0.00	31.33 -6.30 6.12	35.44 -8.23 10.49	39.67 -8.51 10.08	39.95 -8.18 11.56	39.71 -8.32 10.96	39.17 -8.85 11.36	35.41 -9.34 13.98	30.83 -8.41 13.33	30.33 -8.68 16.63	35.35 -10.72 20.09	51.74 -14.25 22.51	51.40 -12.33 18.46	44.10 -12.24 21.14	40.87 -11.08 18.18	40.42 -8.74 8.70	37.24 -8.49 7.68	37.30 -7.40 5.65
O.H_GEN_BRUCE 24063	39.00 -7.68 3.83	33.75 -7.64 8.19	32.45 -6.60 4.38	30.00 -6.23 4.73	30.00 -6.17 4.44	32.84 -6.32 1.88	36.96 -6.27 0.00	31.07 -6.56 6.12	35.09 -8.61 10.46	39.31 -8.91 10.04	39.53 -8.66 11.50	39.41 -8.67 10.91	38.86 -9.20 11.31	35.15 -9.63 13.94	30.59 -8.67 13.31	30.08 -8.96 16.59	35.00 -11.12 20.05	50.94 -15.04 22.51	50.66 -13.07 18.46	43.48 -12.86 21.14	40.31 -11.64 18.19	40.00 -9.20 8.66	37.00 -8.76 7.65	37.00 -7.70 5.65
OAK ORCHARD____HYD 24046	40.47 -5.81 4.23	34.93 -5.70 8.94	33.70 -4.95 4.78	31.24 -4.63 5.09	31.18 -4.51 4.93	34.31 -4.68 2.06	38.65 -4.58 0.00	32.52 -4.55 6.68	38.27 -5.80 10.11	43.31 -6.18 8.77	43.66 -5.97 10.06	43.55 -5.90 9.54	43.31 -6.17 9.88	39.02 -6.34 13.36	33.21 -5.78 13.58	33.23 -5.95 16.45	38.77 -7.48 19.92	54.01 -9.91 24.57	53.32 -8.71 20.15	45.65 -8.76 23.08	42.07 -8.21 19.85	43.69 -6.60 7.57	40.08 -6.14 7.19	38.40 -5.79 6.17

OCC_CHEM___DRP 24175	39.33 -7.42 3.75	34.09 -7.44 8.06	32.69 -6.43 4.30	30.19 -6.10 4.66	30.25 -6.01 4.35	33.00 -6.20 1.85	37.27 -5.97 0.00	31.35 -6.39 6.01	35.29 -8.34 10.54	39.42 -8.56 10.28	39.61 -8.30 11.78	39.44 -8.38 11.17	38.89 -8.91 11.58	35.27 -9.40 14.06	30.80 -8.52 13.26	30.22 -8.79 16.62	35.17 -10.92 20.08	51.76 -14.60 22.13	51.38 -12.66 18.15	44.23 -12.48 20.78	40.96 -11.29 17.88	40.14 -8.85 8.87	37.07 -8.60 7.74	37.45 -7.35 5.55
OLIN_CORP_DRP 24177	39.21 -7.58 3.72	34.01 -7.59 7.98	32.65 -6.51 4.26	30.14 -6.18 4.63	30.18 -6.13 4.31	32.93 -6.28 1.84	37.14 -6.10 0.00	31.32 -6.47 5.96	35.11 -8.50 10.55	39.15 -8.74 10.37	39.33 -8.48 11.89	39.16 -8.55 11.27	38.61 -9.08 11.68	35.07 -9.57 14.09	30.73 -8.62 13.22	30.12 -8.90 16.61	35.05 -11.05 20.06	51.87 -14.69 21.93	51.38 -12.82 17.98	44.26 -12.63 20.59	40.99 -11.43 17.72	39.89 -9.03 8.95	36.99 -8.65 7.77	37.30 -7.55 5.50
ONONDAGA_REF_OCCRA 23987	49.23 -1.46 -0.19	48.31 -1.39 -0.12	42.19 -1.30 -0.07	39.53 -1.27 0.16	39.69 -1.22 -0.29	39.80 -1.27 -0.03	41.94 -1.30 0.00	42.70 -1.14 -0.09	48.81 -1.62 3.73	49.93 -2.04 6.29	50.33 -2.15 7.22	50.26 -1.89 6.84	50.44 -1.84 7.09	51.68 -1.76 5.28	48.45 -1.52 2.60	49.47 -1.50 4.65	58.54 -2.12 5.51	85.82 -3.01 -0.33	79.99 -2.47 -0.27	75.09 -2.71 -0.31	67.95 -2.45 -0.27	50.23 -2.20 5.43	48.66 -1.44 3.31	48.83 -1.61 -0.08
ONONDAGA___COGEN 23986	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
ONTARIO___LFGE 23819	46.54 -4.39 -0.43	45.62 -4.41 -0.45	39.76 -3.91 -0.24	37.26 -3.60 0.09	37.65 -3.57 -0.61	37.42 -3.74 -0.10	39.56 -3.67 0.00	40.54 -3.54 -0.34	44.04 -4.71 5.41	43.59 -5.30 9.37	43.58 -5.37 10.74	43.61 -5.19 10.19	43.53 -5.28 10.56	45.64 -5.40 7.68	44.32 -4.68 3.57	44.16 -4.84 6.63	52.11 -6.22 7.84	81.59 -8.14 -1.24	76.22 -6.99 -1.02	71.37 -7.28 -1.17	64.55 -6.59 -1.00	44.22 -5.55 8.09	43.80 -4.75 4.86	46.03 -4.63 -0.31
OSWEGATCHIE___HYD 24044	49.09 -1.41 0.00	48.54 -1.04 0.00	42.55 -0.87 0.00	40.04 -0.86 0.05	39.77 -0.85 0.00	40.35 -0.70 0.00	42.15 -1.08 0.00	42.74 -1.01 0.00	53.20 -0.11 0.86	57.08 0.23 1.42	58.18 0.12 1.62	57.27 -0.18 1.54	58.07 0.30 1.60	57.99 0.47 1.21	51.69 -0.26 0.62	54.22 -0.33 1.08	65.75 0.86 1.28	87.61 -0.88 0.00	81.12 -1.07 0.00	76.25 -1.24 0.00	68.80 -1.33 0.00	56.35 -0.29 1.22	51.75 -0.91 0.75	49.50 -0.86 0.00
OSWEGO___5 23606	48.69 -1.92 -0.10	47.69 -1.88 0.00	41.77 -1.65 0.00	39.22 -1.56 0.18	39.25 -1.54 -0.17	39.45 -1.60 0.00	41.59 -1.64 0.00	42.17 -1.57 0.00	49.12 -2.00 3.04	50.95 -2.27 5.04	51.58 -2.33 5.78	51.27 -2.24 5.48	51.44 -2.26 5.68	52.20 -2.23 4.29	48.44 -1.95 2.19	49.79 -2.00 3.83	59.04 -2.58 4.54	84.95 -3.54 0.00	79.06 -3.12 0.00	74.39 -3.10 0.00	67.33 -2.81 0.00	51.14 -2.37 4.35	48.76 -1.98 2.68	48.39 -1.96 0.00
OSWEGO___6 23613	48.69 -1.92 -0.10	47.69 -1.88 0.00	41.77 -1.65 0.00	39.22 -1.56 0.18	39.25 -1.54 -0.17	39.45 -1.60 0.00	41.59 -1.64 0.00	42.17 -1.57 0.00	49.12 -2.00 3.04	50.95 -2.27 5.04	51.58 -2.33 5.78	51.27 -2.24 5.48	51.44 -2.26 5.68	52.20 -2.23 4.29	48.44 -1.95 2.19	49.79 -2.00 3.83	59.04 -2.58 4.54	84.95 -3.54 0.00	79.06 -3.12 0.00	74.39 -3.10 0.00	67.33 -2.81 0.00	51.14 -2.37 4.35	48.76 -1.98 2.68	48.39 -1.96 0.00
OUTOKUMPU-AB___DRP 24206	39.63 -7.17 3.70	34.33 -7.29 7.96	32.92 -6.25 4.25	30.36 -5.98 4.62	30.44 -5.89 4.29	33.18 -6.03 1.83	37.48 -5.75 0.00	31.68 -6.12 5.94	35.58 -8.02 10.57	39.63 -8.21 10.42	39.87 -7.88 11.94	39.64 -8.02 11.32	39.03 -8.61 11.74	35.45 -9.16 14.11	31.16 -8.20 13.21	30.55 -8.46 16.62	35.64 -10.45 20.07	52.92 -13.72 21.86	52.34 -11.92 17.93	45.10 -11.86 20.53	41.81 -10.66 17.66	40.42 -8.45 8.99	37.29 -8.33 7.79	37.82 -7.05 5.49
OXBOW___ 24026	39.50 -7.27 3.73	34.24 -7.34 8.01	32.85 -6.30 4.27	30.34 -5.98 4.64	30.37 -5.93 4.32	33.13 -6.07 1.84	37.44 -5.79 0.00	31.60 -6.17 5.98	35.49 -8.12 10.55	39.58 -8.33 10.35	39.83 -8.00 11.86	39.60 -8.14 11.25	39.04 -8.67 11.66	35.42 -9.22 14.08	31.03 -8.31 13.24	30.44 -8.57 16.62	35.50 -10.59 20.08	52.43 -14.07 21.99	51.99 -12.16 18.03	44.74 -12.09 20.65	41.50 -10.87 17.77	40.37 -8.56 8.93	37.26 -8.39 7.77	37.68 -7.15 5.52
PEEKSKILL___ 23653	55.52 3.89 -1.13	52.88 3.42 0.12	46.23 2.87 0.06	43.96 2.70 -0.30	45.21 2.68 -1.92	43.94 2.91 0.03	46.43 3.20 0.00	47.16 3.50 0.09	64.68 4.39 -6.13	73.29 4.78 -10.25	76.34 4.89 -11.75	75.07 4.90 -11.18	75.80 4.81 -11.61	72.08 4.58 -8.78	61.34 4.26 -4.51	68.08 4.56 -7.89	80.84 5.29 -9.39	96.49 8.32 0.32	89.32 7.40 0.26	84.40 7.05 0.13	76.36 6.38 0.15	72.20 5.21 -9.13	63.32 4.49 -5.42	54.10 3.83 0.08
PGE MADISON___WINDPWR 24146	48.33 -2.37 -0.20	47.06 -2.18 0.34	41.16 -2.08 0.18	38.42 -2.09 0.44	38.96 -2.07 -0.41	39.00 -1.97 0.08	41.33 -1.90 0.00	41.92 -1.57 0.25	47.51 -2.00 4.65	48.77 -2.10 7.40	49.00 -2.21 8.48	48.65 -2.30 8.04	48.96 -2.08 8.33	50.26 -1.94 6.52	47.20 -1.79 3.58	47.74 -1.89 6.00	56.79 -2.25 7.12	84.63 -2.92 0.94	79.03 -2.38 0.77	73.89 -2.71 0.88	66.85 -2.52 0.76	48.87 -2.60 6.38	47.25 -2.14 4.03	47.65 -2.47 0.24
PIERCEFIELD___HYD 23852	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.24 -0.99 0.00	42.79 -0.96 0.00	53.60 -0.16 0.41	57.76 0.17 0.67	58.92 0.00 0.77	57.96 -0.29 0.73	58.79 0.18 0.76	58.50 0.35 0.57	52.18 -0.11 0.29	54.84 -0.28 0.51	66.55 0.99 0.61	87.96 -0.53 0.00	81.03 -1.15 0.00	76.17 -1.32 0.00	68.73 -1.40 0.00	56.88 -0.41 0.58	51.99 -1.07 0.36	49.80 -0.55 0.00
PINELAWN_CC_1 323563	56.49 4.85 -1.14	54.52 5.06 0.11	74.04 4.34 -26.28	64.73 4.14 -19.64	55.04 4.10 -10.32	69.04 4.35 -23.64	90.57 4.71 -42.63	47.73 4.07 0.09	65.88 5.63 -6.08	75.08 6.64 -10.18	92.52 6.86 -25.96	90.06 6.72 -24.35	89.06 6.65 -23.04	83.06 6.40 -17.93	77.11 5.94 -18.59	112.42 5.79 -51.00	113.55 6.62 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.99 8.68 -31.82	115.21 7.86 -37.22	112.47 6.48 -48.13	75.73 5.77 -16.55	64.75 5.59 -8.81
PJM_GEN_KEystone 24065	47.21 -6.77 -3.47	44.26 -0.40 4.92	42.16 -0.43 0.83	39.79 -0.41 0.76	40.76 -0.41 -0.55	40.44 -0.25 0.36	43.23 0.00 0.00	42.81 0.22 1.16	54.66 0.11 -0.39	60.46 0.17 -2.02	62.18 0.18 -2.32	61.46 0.12 -2.36	61.87 -0.06 -2.56	59.60 -0.35 -1.23	52.55 -0.05 -0.03	56.41 -0.06 -0.83	64.20 -0.20 1.77	88.23 1.15 1.41	79.76 1.07 3.50	75.00 0.77 3.26	68.00 0.84 2.98	61.58 0.69 -3.02	54.21 0.16 -0.64	49.13 -0.15 1.07
PJM_GEN_NEPTUNE_PROXY 323594	55.83 4.19 -1.14	53.83 4.36 0.11	73.48 3.78 -26.28	64.20 3.60 -19.64	54.51 3.57 -10.32	68.51 3.82 -23.64	90.01 4.15 -42.63	47.25 3.59 0.09	65.18 4.93 -6.08	74.27 5.83 -10.18	91.62 5.97 -25.96	89.29 5.96 -24.35	88.23 5.82 -23.04	82.24 5.58 -17.93	76.37 5.20 -18.59	112.08 5.45 -51.00	113.29 6.35 -40.77	121.96 9.65 -23.82	122.01 8.63 -31.19	117.60 8.29 -31.82	114.93 7.57 -37.22	112.12 6.13 -48.13	75.31 5.34 -16.55	63.99 4.83 -8.81

PLEASANTVLY___LBMP 24000	55.47 3.79 -1.18	52.84 3.37 0.11	46.23 2.87 0.06	43.95 2.70 -0.29	45.30 2.68 -2.00	43.89 2.87 0.03	46.35 3.11 0.00	46.99 3.32 0.08	64.24 4.17 -5.90	72.62 4.49 -9.87	75.66 4.66 -11.32	74.32 4.60 -10.73	75.07 4.57 -11.12	71.35 4.29 -8.34	60.73 4.00 -4.16	67.30 4.28 -7.38	79.88 4.96 -8.75	95.88 7.70 0.31	88.75 6.82 0.25	83.70 6.51 0.29	75.85 5.96 0.25	71.24 4.86 -8.52	62.85 4.22 -5.22	54.00 3.73 0.08
POLETTI____ 23519	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.96 5.78 -12.19	78.51 5.70 -13.43	76.50 5.46 -12.32	67.85 5.05 -10.23	75.57 5.34 -14.60	90.95 6.29 -18.49	97.73 9.56 0.32	90.47 8.55 0.26	90.56 8.14 -4.94	80.54 7.36 -3.04	81.71 6.08 -17.77	64.03 5.23 -5.38	54.86 4.58 0.08
PORT_JEFF_3 23555	56.03 4.39 -1.14	54.57 5.11 0.11	74.09 4.39 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.57 4.71 -42.63	47.34 3.67 0.09	65.45 5.20 -6.08	74.67 6.23 -10.18	92.10 6.45 -25.96	89.71 6.37 -24.35	88.70 6.29 -23.04	82.71 6.05 -17.93	76.79 5.63 -18.59	112.53 5.90 -51.00	113.69 6.75 -40.77	122.49 10.18 -23.82	122.50 9.12 -31.19	117.91 8.60 -31.82	115.28 7.93 -37.22	112.53 6.54 -48.13	75.79 5.82 -16.55	64.45 5.29 -8.81
PORT_JEFF_4 23616	56.03 4.39 -1.14	54.57 5.11 0.11	74.09 4.39 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.57 4.71 -42.63	47.34 3.67 0.09	65.45 5.20 -6.08	74.67 6.23 -10.18	92.10 6.45 -25.96	89.71 6.37 -24.35	88.70 6.29 -23.04	82.71 6.05 -17.93	76.79 5.63 -18.59	112.53 5.90 -51.00	113.69 6.75 -40.77	122.49 10.18 -23.82	122.50 9.12 -31.19	117.91 8.60 -31.82	115.28 7.93 -37.22	112.53 6.54 -48.13	75.79 5.82 -16.55	64.45 5.29 -8.81
PORT_JEFF_IC 23713	56.19 4.55 -1.14	54.67 5.21 0.11	74.17 4.47 -26.28	64.85 4.26 -19.64	55.16 4.22 -10.32	69.16 4.47 -23.64	90.66 4.80 -42.63	47.43 3.76 0.09	65.61 5.36 -6.08	74.85 6.41 -10.18	92.22 6.57 -25.96	89.88 6.55 -24.35	88.88 6.47 -23.04	82.88 6.22 -17.93	76.95 5.78 -18.59	112.70 6.06 -51.00	113.95 7.01 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.22 8.91 -31.82	115.56 8.21 -37.22	112.76 6.77 -48.13	75.95 5.98 -16.55	64.60 5.44 -8.81
PPL PILGRIM_ST_GT1 24216	56.44 4.80 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.69 4.02 0.09	65.88 5.63 -6.08	75.14 6.70 -10.18	92.52 6.86 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.16 5.99 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.53 9.22 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.16 6.20 -16.55	64.80 5.64 -8.81
PPL PILGRIM_ST_GT2 24217	56.44 4.80 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.70 4.84 -42.63	47.69 4.02 0.09	65.88 5.63 -6.08	75.14 6.70 -10.18	92.52 6.86 -25.96	90.00 6.67 -24.35	88.94 6.53 -23.04	82.94 6.28 -17.93	77.16 5.99 -18.59	112.81 6.17 -51.00	114.08 7.15 -40.77	123.11 10.80 -23.82	123.07 9.70 -31.19	118.53 9.22 -31.82	115.77 8.42 -37.22	112.88 6.89 -48.13	76.16 6.20 -16.55	64.80 5.64 -8.81
PPL_SHRM_GT3 24213	55.78 4.14 -1.14	54.67 5.21 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.66 4.80 -42.63	47.12 3.46 0.09	65.18 4.93 -6.08	74.44 6.00 -10.18	91.86 6.21 -25.96	89.47 6.13 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.49 10.18 -23.82	122.58 9.20 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
PPL_SHRM_GT4 24214	55.78 4.14 -1.14	54.67 5.21 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.66 4.80 -42.63	47.12 3.46 0.09	65.18 4.93 -6.08	74.44 6.00 -10.18	91.86 6.21 -25.96	89.47 6.13 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.49 10.18 -23.82	122.58 9.20 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
PROJECT___ORANGE 1 24174	49.01 -1.67 -0.17	48.10 -1.59 -0.11	42.01 -1.48 -0.06	39.42 -1.39 0.15	39.50 -1.38 -0.26	39.64 -1.44 -0.03	41.81 -1.43 0.00	42.52 -1.31 -0.08	48.93 -1.79 3.45	50.30 -2.16 5.81	50.76 -2.27 6.66	50.61 -2.06 6.32	50.75 -2.08 6.55	51.85 -2.00 4.88	48.44 -1.73 2.40	49.61 -1.72 4.30	58.70 -2.38 5.09	85.52 -3.27 -0.31	79.64 -2.79 -0.25	74.83 -2.94 -0.29	67.72 -2.67 -0.25	50.53 -2.31 5.02	48.70 -1.66 3.06	48.67 -1.76 -0.08
PROJECT___ORANGE 2 24166	49.01 -1.67 -0.17	48.10 -1.59 -0.11	42.01 -1.48 -0.06	39.42 -1.39 0.15	39.50 -1.38 -0.26	39.64 -1.44 -0.03	41.81 -1.43 0.00	42.52 -1.31 -0.08	48.93 -1.79 3.45	50.30 -2.16 5.81	50.76 -2.27 6.66	50.61 -2.06 6.32	50.75 -2.08 6.55	51.85 -2.00 4.88	48.44 -1.73 2.40	49.61 -1.72 4.30	58.70 -2.38 5.09	85.52 -3.27 -0.31	79.64 -2.79 -0.25	74.83 -2.94 -0.29	67.72 -2.67 -0.25	50.53 -2.31 5.02	48.70 -1.66 3.06	48.67 -1.76 -0.08
PYRITES___HYD 24023	49.85 -0.66 0.00	49.23 -0.35 0.00	43.16 -0.26 0.00	40.69 -0.25 0.02	40.33 -0.28 0.00	40.97 -0.08 0.00	42.71 -0.52 0.00	43.27 -0.48 0.00	54.22 0.43 0.38	58.50 0.87 0.63	59.68 0.72 0.72	58.66 0.35 0.69	59.49 0.83 0.71	59.30 1.12 0.54	52.82 0.53 0.27	55.54 0.39 0.48	67.38 1.79 0.57	89.11 0.62 0.00	82.19 0.00 0.00	77.25 -0.23 0.00	69.71 -0.42 0.00	57.55 0.23 0.55	52.60 -0.48 0.34	50.20 -0.15 0.00
RAMAPO___LBMP 323565	55.44 3.84 -1.10	52.78 3.32 0.12	46.14 2.78 0.06	43.88 2.62 -0.31	45.09 2.60 -1.87	43.85 2.83 0.03	46.35 3.11 0.00	47.07 3.41 0.09	64.69 4.28 -6.25	73.32 4.60 -10.45	76.45 4.78 -11.98	75.10 4.72 -11.39	75.89 4.69 -11.83	72.05 4.40 -8.92	61.23 4.10 -4.56	68.02 4.39 -7.99	80.83 5.16 -9.50	96.31 8.14 0.32	89.15 7.23 0.26	84.21 6.90 0.17	76.20 6.24 0.18	72.26 5.15 -9.24	63.27 4.33 -5.53	54.00 3.73 0.08
RANKINE____ 23646	39.62 -7.37 3.51	34.46 -7.54 7.59	32.90 -6.47 4.05	30.37 -6.14 4.44	30.47 -6.09 4.06	33.06 -6.24 1.74	37.27 -5.97 0.00	31.79 -6.30 5.66	35.25 -8.23 10.68	38.82 -8.51 10.94	38.85 -8.30 12.54	38.66 -8.44 11.89	38.08 -8.97 12.32	34.96 -9.45 14.31	31.13 -8.41 13.03	30.29 -8.73 16.61	35.33 -10.79 20.05	53.58 -14.07 20.84	52.85 -12.25 17.09	45.75 -12.17 19.57	42.36 -10.94 16.84	39.74 -8.68 9.44	36.96 -8.49 7.96	37.77 -7.35 5.23
RAVENSWOOD_GT2_1 24244	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.81 4.53 0.08
RAVENSWOOD_GT2_2 24245	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.81 4.53 0.08

RAVENSWOOD_GT2_3 24246	56.19 4.55 -1.14	53.53 4.07 0.11	46.71 3.34 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.43 3.41 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.08	74.03 5.59 -10.18	77.15 5.79 -11.67	77.21 5.78 -12.44	78.95 5.70 -13.88	77.29 5.40 -13.17	69.20 5.05 -11.58	77.16 5.34 -16.19	93.10 6.29 -20.65	97.73 9.56 0.32	90.47 8.55 0.26	91.75 8.14 -6.13	81.29 7.36 -3.79	83.75 6.08 -19.82	64.03 5.23 -5.38	54.86 4.58 0.08
RAVENSWOOD_GT2_4 24247	56.19 4.55 -1.14	53.53 4.07 0.11	46.71 3.34 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.43 3.41 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.08	74.03 5.59 -10.18	77.15 5.79 -11.67	77.21 5.78 -12.44	78.95 5.70 -13.88	77.29 5.40 -13.17	69.20 5.05 -11.58	77.16 5.34 -16.19	93.10 6.29 -20.65	97.73 9.56 0.32	90.47 8.55 0.26	91.75 8.14 -6.13	81.29 7.36 -3.79	83.75 6.08 -19.82	64.03 5.23 -5.38	54.86 4.58 0.08
RAVENSWOOD_GT3_1 24248	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.29 7.36 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.81 4.53 0.08
RAVENSWOOD_GT3_2 24249	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.29 7.36 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.81 4.53 0.08
RAVENSWOOD_GT3_3 24250	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.08	74.03 5.59 -10.18	77.15 5.79 -11.67	77.21 5.78 -12.44	78.95 5.70 -13.88	77.35 5.46 -13.17	69.20 5.05 -11.58	77.22 5.40 -16.19	93.10 6.29 -20.65	97.82 9.65 0.32	90.56 8.63 0.26	91.75 8.14 -6.13	81.36 7.43 -3.79	83.75 6.08 -19.82	64.03 5.23 -5.38	54.86 4.58 0.08
RAVENSWOOD_GT3_4 24251	56.24 4.60 -1.14	53.53 4.07 0.11	46.75 3.39 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.08	74.03 5.59 -10.18	77.15 5.79 -11.67	77.21 5.78 -12.44	78.95 5.70 -13.88	77.35 5.46 -13.17	69.20 5.05 -11.58	77.22 5.40 -16.19	93.10 6.29 -20.65	97.82 9.65 0.32	90.56 8.63 0.26	91.75 8.14 -6.13	81.36 7.43 -3.79	83.75 6.08 -19.82	64.03 5.23 -5.38	54.86 4.58 0.08
RAVENSWOOD_GT_1 23729	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
RAVENSWOOD_GT_10 24258	56.19 4.55 -1.13	53.48 4.02 0.12	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.80 4.53 0.08
RAVENSWOOD_GT_11 24259	56.19 4.55 -1.13	53.48 4.02 0.12	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.80 4.53 0.08
RAVENSWOOD_GT_4 24252	56.13 4.49 -1.13	53.42 3.97 0.12	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.39 3.37 0.03	46.95 3.72 0.00	47.69 4.02 0.09	65.29 5.04 -6.08	73.92 5.48 -10.18	77.03 5.67 -11.67	77.09 5.66 -12.44	78.83 5.58 -13.88	77.23 5.34 -13.17	69.09 4.94 -11.58	77.11 5.28 -16.19	92.97 6.15 -20.65	97.56 9.38 0.32	90.31 8.38 0.26	91.59 7.98 -6.13	81.22 7.29 -3.79	83.64 5.96 -19.82	63.92 5.13 -5.38	54.75 4.48 0.09
RAVENSWOOD_GT_5 24254	56.13 4.49 -1.13	53.42 3.97 0.12	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.39 3.37 0.03	46.95 3.72 0.00	47.69 4.02 0.09	65.29 5.04 -6.08	73.92 5.48 -10.18	77.03 5.67 -11.67	77.09 5.66 -12.44	78.83 5.58 -13.88	77.23 5.34 -13.17	69.09 4.94 -11.58	77.11 5.28 -16.19	92.97 6.15 -20.65	97.56 9.38 0.32	90.31 8.38 0.26	91.59 7.98 -6.13	81.22 7.29 -3.79	83.64 5.96 -19.82	63.92 5.13 -5.38	54.75 4.48 0.09
RAVENSWOOD_GT_6 24253	56.13 4.49 -1.13	53.42 3.97 0.12	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.39 3.37 0.03	46.95 3.72 0.00	47.69 4.02 0.09	65.29 5.04 -6.08	73.92 5.48 -10.18	77.03 5.67 -11.67	77.09 5.66 -12.44	78.83 5.58 -13.88	77.23 5.34 -13.17	69.09 4.94 -11.58	77.11 5.28 -16.19	92.97 6.15 -20.65	97.56 9.38 0.32	90.31 8.38 0.26	91.59 7.98 -6.13	81.22 7.29 -3.79	83.64 5.96 -19.82	63.92 5.13 -5.38	54.75 4.48 0.09
RAVENSWOOD_GT_7 24255	56.13 4.49 -1.13	53.42 3.97 0.12	46.66 3.30 0.06	44.37 3.11 -0.30	45.64 3.09 -1.93	44.39 3.37 0.03	46.95 3.72 0.00	47.69 4.02 0.09	65.29 5.04 -6.08	73.92 5.48 -10.18	77.03 5.67 -11.67	77.09 5.66 -12.44	78.83 5.58 -13.88	77.23 5.34 -13.17	69.09 4.94 -11.58	77.11 5.28 -16.19	92.97 6.15 -20.65	97.56 9.38 0.32	90.31 8.38 0.26	91.59 7.98 -6.13	81.22 7.29 -3.79	83.64 5.96 -19.82	63.92 5.13 -5.38	54.75 4.48 0.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.19 4.55 -1.13	53.48 4.02 0.12	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.80 4.53 0.08
RAVENSWOOD_GT_9 24257	56.19 4.55 -1.13	53.48 4.02 0.12	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.22 7.29 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.80 4.53 0.08
RAVENSWOOD___1 23533	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07

RAVENSWOOD___2 23534	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
RAVENSWOOD___3 23535	56.19 4.55 -1.14	53.48 4.02 0.11	46.71 3.34 0.06	44.41 3.15 -0.30	45.68 3.13 -1.93	44.43 3.41 0.03	46.99 3.76 0.00	47.73 4.07 0.09	65.34 5.09 -6.08	73.98 5.53 -10.18	77.09 5.73 -11.67	77.15 5.72 -12.44	78.89 5.64 -13.88	77.29 5.40 -13.17	69.15 4.99 -11.58	77.16 5.34 -16.19	93.03 6.22 -20.65	97.65 9.47 0.32	90.39 8.47 0.26	91.67 8.06 -6.13	81.29 7.36 -3.79	83.70 6.02 -19.82	63.98 5.18 -5.38	54.81 4.53 0.08
RAVENSWOOD___4 23820	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
RCPI_TRUST___DRP 24196	56.24 4.60 -1.14	53.53 4.07 0.11	46.71 3.34 0.06	44.45 3.19 -0.30	45.72 3.17 -1.93	44.47 3.45 0.03	47.04 3.80 0.00	47.78 4.11 0.09	65.40 5.15 -6.09	74.04 5.59 -10.18	77.15 5.79 -11.67	76.68 5.78 -11.91	78.02 5.70 -12.95	75.58 5.46 -11.40	66.38 5.05 -8.76	73.90 5.40 -12.88	88.60 6.29 -16.15	97.82 9.65 0.32	90.56 8.63 0.26	89.26 8.14 -3.64	79.79 7.43 -2.23	79.49 6.08 -15.55	64.03 5.23 -5.38	54.86 4.58 0.08
RENSSELAER___COGEN 23796	55.04 3.03 -1.50	52.45 2.88 0.00	45.94 2.52 0.00	43.55 2.33 -0.27	45.54 2.40 -2.52	43.39 2.34 0.00	45.74 2.51 0.00	46.20 2.45 0.00	61.66 2.98 -4.52	68.78 3.03 -7.48	71.31 3.04 -8.58	70.13 3.01 -8.14	70.72 2.91 -8.43	67.86 2.76 -6.38	58.34 2.52 -3.25	63.88 2.56 -5.69	75.82 2.91 -6.75	92.92 4.42 0.00	86.13 3.94 0.00	81.28 3.80 0.00	73.64 3.51 0.00	67.27 2.95 -6.46	60.23 2.83 -3.98	53.27 2.92 0.00
REVERE_CPPR_DRP 24186	50.34 -0.20 -0.03	49.68 0.10 0.00	43.34 -0.09 0.00	40.70 -0.16 0.09	40.51 -0.16 -0.05	41.01 -0.04 0.00	43.28 0.04 0.00	43.97 0.22 0.00	53.30 0.60 1.46	56.60 0.76 2.42	57.63 0.72 2.78	56.89 0.53 2.63	57.48 0.83 2.73	57.60 0.94 2.06	52.15 0.63 1.05	54.46 0.67 1.84	65.04 1.06 2.18	89.64 1.15 0.00	83.34 1.15 0.00	78.41 0.93 0.00	70.77 0.63 0.00	56.18 0.41 2.09	52.50 0.37 1.29	50.35 0.00 0.00
ROCHESTER_9_IC 23652	40.82 -5.45 4.23	35.32 -5.30 8.95	34.04 -4.60 4.78	31.52 -4.34 5.09	31.50 -4.18 4.94	34.68 -4.31 2.06	39.04 -4.19 0.00	32.95 -4.11 6.68	38.93 -5.15 10.09	44.05 -5.48 8.74	44.42 -5.25 10.02	44.24 -5.25 9.50	44.06 -5.46 9.85	39.81 -5.58 13.34	33.85 -5.15 13.57	33.91 -5.28 16.43	39.65 -6.62 19.90	55.22 -8.67 24.60	54.37 -7.64 20.17	46.64 -7.75 23.10	42.90 -7.36 19.87	44.36 -5.96 7.54	40.63 -5.61 7.18	38.84 -5.34 6.17
ROSETON___1 23587	55.27 3.64 -1.13	52.69 3.22 0.12	46.10 2.74 0.06	43.84 2.58 -0.30	45.10 2.56 -1.92	43.77 2.75 0.03	46.22 2.98 0.00	46.86 3.19 0.09	64.29 4.01 -6.11	72.80 4.31 -10.22	75.89 4.48 -11.72	74.59 4.48 -11.12	75.29 4.39 -11.52	71.53 4.17 -8.63	60.72 3.84 -4.31	67.40 4.12 -7.65	79.99 4.76 -9.06	95.61 7.43 0.32	88.58 6.66 0.26	83.46 6.28 0.30	75.63 5.75 0.26	71.43 4.74 -8.82	62.88 4.06 -5.41	53.85 3.58 0.08
ROSETON___2 23588	55.27 3.64 -1.13	52.69 3.22 0.12	46.10 2.74 0.06	43.84 2.58 -0.30	45.10 2.56 -1.92	43.77 2.75 0.03	46.22 2.98 0.00	46.86 3.19 0.09	64.29 4.01 -6.11	72.80 4.31 -10.22	75.89 4.48 -11.72	74.59 4.48 -11.12	75.29 4.39 -11.52	71.53 4.17 -8.63	60.72 3.84 -4.31	67.40 4.12 -7.65	79.99 4.76 -9.06	95.61 7.43 0.32	88.58 6.66 0.26	83.46 6.28 0.30	75.63 5.75 0.26	71.43 4.74 -8.82	62.88 4.06 -5.41	53.85 3.58 0.08
RUSSELL___1 23602	39.38 -6.87 4.26	34.38 -6.20 9.01	33.10 -5.51 4.81	31.05 -4.79 5.11	31.10 -4.55 4.97	33.93 -5.05 2.07	38.09 -5.14 0.00	32.83 -4.20 6.72	38.08 -6.01 10.07	42.84 -6.76 8.66	43.13 -6.63 9.93	43.38 -6.19 9.42	43.02 -6.59 9.76	39.08 -6.34 13.31	33.40 -5.57 13.60	33.47 -5.73 16.43	38.39 -7.87 19.90	53.67 -10.09 24.74	52.69 -9.20 20.29	44.95 -9.30 23.23	41.10 -9.05 19.99	42.86 -7.52 7.48	39.53 -6.73 7.15	37.50 -6.65 6.21
RUSSELL___2 23532	39.38 -6.87 4.26	34.38 -6.20 9.01	33.10 -5.51 4.81	31.05 -4.79 5.11	31.10 -4.55 4.97	33.93 -5.05 2.07	38.09 -5.14 0.00	32.83 -4.20 6.72	38.08 -6.01 10.07	42.84 -6.76 8.66	43.13 -6.63 9.93	43.38 -6.19 9.42	43.02 -6.59 9.76	39.08 -6.34 13.31	33.40 -5.57 13.60	33.47 -5.73 16.43	38.39 -7.87 19.90	53.67 -10.09 24.74	52.69 -9.20 20.29	44.95 -9.30 23.23	41.10 -9.05 19.99	42.86 -7.52 7.48	39.53 -6.73 7.15	37.50 -6.65 6.21
RUSSELL___3 23549	40.31 -5.96 4.23	35.02 -5.60 8.95	33.69 -4.95 4.78	31.32 -4.55 5.09	31.34 -4.35 4.94	34.39 -4.60 2.06	38.69 -4.54 0.00	32.87 -4.20 6.68	38.61 -5.47 10.09	43.41 -6.12 8.73	43.77 -5.91 10.01	43.71 -5.78 9.50	43.48 -6.06 9.84	39.52 -5.87 13.33	33.64 -5.36 13.57	33.69 -5.51 16.43	39.06 -7.21 19.90	54.43 -9.47 24.60	53.55 -8.47 20.17	45.86 -8.52 23.10	42.06 -8.21 19.87	43.67 -6.65 7.54	40.20 -6.04 7.18	38.39 -5.79 6.17
RUSSELL___4 23556	39.38 -6.87 4.26	34.38 -6.20 9.00	33.10 -5.51 4.81	31.05 -4.79 5.11	31.10 -4.55 4.97	33.93 -5.05 2.07	38.09 -5.14 0.00	32.83 -4.20 6.72	38.08 -6.01 10.07	42.84 -6.76 8.66	43.13 -6.63 9.93	43.38 -6.19 9.42	43.02 -6.59 9.76	39.08 -6.34 13.31	33.40 -5.57 13.60	33.47 -5.73 16.43	38.39 -7.87 19.90	53.67 -10.09 24.74	52.69 -9.20 20.29	44.95 -9.30 23.23	41.10 -9.05 19.99	42.92 -7.46 7.48	39.53 -6.73 7.15	37.50 -6.65 6.21
RUSSELL___STATION 23914	40.31 -5.96 4.23	35.02 -5.60 8.95	33.69 -4.95 4.78	31.32 -4.55 5.09	31.34 -4.35 4.94	34.39 -4.60 2.06	38.69 -4.54 0.00	32.87 -4.20 6.68	38.61 -5.47 10.09	43.41 -6.12 8.73	43.77 -5.91 10.01	43.71 -5.78 9.50	43.48 -6.06 9.84	39.52 -5.87 13.33	33.64 -5.36 13.57	33.69 -5.51 16.43	39.06 -7.21 19.90	54.43 -9.47 24.60	53.55 -8.47 20.17	45.86 -8.52 23.10	42.06 -8.21 19.87	43.67 -6.65 7.54	40.20 -6.04 7.18	38.39 -5.79 6.17
S SALMON___HYD 24043	48.99 -1.67 -0.15	48.21 -1.49 -0.11	42.14 -1.35 -0.06	39.53 -1.31 0.11	39.55 -1.30 -0.23	39.80 -1.27 -0.03	41.94 -1.30 0.00	42.70 -1.14 -0.09	50.10 -1.19 2.87	52.06 -1.34 4.86	52.69 -1.43 5.57	52.35 -1.36 5.28	52.65 -1.25 5.47	53.55 -1.12 4.06	49.43 -1.16 1.98	50.95 -1.11 3.57	60.62 -1.32 4.22	86.24 -2.57 -0.31	80.31 -2.14 -0.26	75.45 -2.32 -0.29	68.21 -2.17 -0.25	51.99 -1.68 4.19	49.58 -1.28 2.55	48.97 -1.46 -0.08
SELKIRK___II 23799	54.12 2.12 -1.50	51.81 2.23 0.00	45.42 2.00 0.00	43.07 1.84 -0.27	45.00 1.87 -2.51	42.85 1.81 0.00	45.14 1.90 0.00	45.67 1.92 0.00	61.05 2.33 -4.55	68.19 2.39 -7.54	70.78 2.45 -8.65	69.37 2.18 -8.20	70.01 2.14 -8.50	67.15 2.00 -6.43	57.69 1.84 -3.27	63.31 1.95 -5.74	74.95 1.98 -6.80	91.32 2.83 0.00	84.73 2.55 0.00	79.96 2.48 0.00	72.45 2.31 0.00	66.28 1.91 -6.51	59.19 1.76 -4.01	52.22 1.86 0.00

SELKIRK__J 23801	54.27 2.27 -1.49	51.76 2.18 0.00	45.33 1.91 0.00	43.03 1.80 -0.27	44.95 1.83 -2.51	42.81 1.77 0.00	44.92 1.69 0.00	45.50 1.75 0.00	60.90 2.17 -4.57	68.10 2.27 -7.57	70.70 2.33 -8.68	69.46 2.24 -8.23	70.10 2.20 -8.53	67.23 2.06 -6.45	57.75 1.89 -3.29	63.39 2.00 -5.76	75.17 2.18 -6.82	91.86 3.36 0.00	85.14 2.96 0.00	80.35 2.87 0.00	72.80 2.67 0.00	66.59 2.20 -6.53	59.42 1.98 -4.03	52.47 2.11 0.00
SENECA OSWGO__HYD 24041	49.06 -1.62 -0.18	48.22 -1.49 -0.13	42.14 -1.35 -0.07	39.52 -1.31 0.13	39.66 -1.22 -0.26	39.76 -1.31 -0.03	41.94 -1.30 0.00	42.71 -1.14 -0.10	49.46 -1.46 3.24	50.92 -1.86 5.48	51.44 -1.97 6.28	51.32 -1.71 5.96	51.48 -1.72 6.17	52.50 -1.64 4.58	48.91 -1.42 2.24	50.21 -1.39 4.03	59.41 -1.98 4.77	85.75 -3.10 -0.35	79.93 -2.55 -0.29	75.02 -2.79 -0.33	68.17 -2.24 -0.28	51.05 -2.08 4.73	49.20 -1.34 2.88	48.83 -1.61 -0.09
SENECA__ENERGY 23797	47.01 -3.84 -0.34	46.09 -3.82 -0.33	40.21 -3.39 -0.18	37.69 -3.15 0.11	37.98 -3.13 -0.49	37.88 -3.24 -0.08	39.99 -3.24 0.00	40.93 -3.06 -0.25	45.29 -4.12 4.76	45.30 -4.78 8.18	45.48 -4.83 9.38	45.49 -4.60 8.90	45.52 -4.63 9.22	47.33 -4.64 6.75	45.34 -4.05 3.19	45.60 -4.17 5.86	53.81 -5.43 6.93	82.15 -7.26 -0.91	76.77 -6.16 -0.75	71.91 -6.43 -0.86	65.05 -5.82 -0.74	45.77 -5.03 7.06	45.10 -4.06 4.26	46.55 -4.03 -0.23
SHOEMAKER__GT 23640	54.72 3.18 -1.03	52.24 2.78 0.12	45.70 2.34 0.06	43.49 2.21 -0.32	44.57 2.19 -1.76	43.40 2.38 0.03	45.83 2.59 0.00	46.50 2.84 0.09	64.22 3.52 -6.53	72.97 3.79 -10.92	76.15 3.94 -12.52	74.76 3.89 -11.88	75.54 3.86 -12.31	71.59 3.64 -9.23	60.55 3.36 -4.61	67.42 3.62 -8.18	80.08 4.23 -9.68	94.80 6.64 0.33	87.83 5.92 0.27	82.83 5.66 0.31	74.99 5.12 0.27	71.51 4.22 -9.43	62.77 3.58 -5.78	53.39 3.12 0.08
SHOREHAM_IC_1 23715	55.78 4.14 -1.14	54.67 5.21 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.66 4.80 -42.63	47.12 3.46 0.09	65.18 4.93 -6.08	74.44 6.00 -10.18	91.86 6.21 -25.96	89.47 6.13 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.49 10.18 -23.82	122.58 9.20 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
SHOREHAM_IC_2 23716	55.78 4.14 -1.14	54.67 5.21 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.20 4.26 -10.32	69.21 4.52 -23.64	90.66 4.80 -42.63	47.12 3.46 0.09	65.18 4.93 -6.08	74.44 6.00 -10.18	91.86 6.21 -25.96	89.47 6.13 -24.35	88.47 6.06 -23.04	82.47 5.81 -17.93	76.58 5.42 -18.59	112.36 5.73 -51.00	113.62 6.68 -40.77	122.49 10.18 -23.82	122.58 9.20 -31.19	117.91 8.60 -31.82	115.21 7.86 -37.22	112.41 6.42 -48.13	75.57 5.61 -16.55	64.25 5.09 -8.81
SISSONVILLE____ 23735	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.24 -0.99 0.00	42.79 -0.96 0.00	53.60 -0.16 0.41	57.76 0.17 0.67	58.92 0.00 0.77	57.96 -0.29 0.73	58.79 0.18 0.76	58.50 0.35 0.57	52.18 -0.11 0.29	54.84 -0.28 0.51	66.55 0.99 0.61	87.96 -0.53 0.00	81.03 -1.15 0.00	76.17 -1.32 0.00	68.73 -1.40 0.00	56.88 -0.41 0.58	51.99 -1.07 0.36	49.80 -0.55 0.00
SITHE_IND_GS1 24169	48.48 -2.17 -0.15	47.61 -2.08 -0.11	41.62 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.22	39.31 -1.77 -0.03	41.42 -1.82 0.00	42.04 -1.79 -0.08	49.23 -2.28 2.66	51.20 -2.56 4.50	51.96 -2.57 5.16	51.62 -2.48 4.90	51.81 -2.49 5.07	52.50 -2.47 3.76	48.53 -2.21 1.83	50.05 -2.28 3.30	59.35 -2.91 3.91	84.91 -3.89 -0.31	78.99 -3.45 -0.25	74.29 -3.49 -0.29	67.23 -3.16 -0.25	51.31 -2.66 3.89	48.81 -2.24 2.36	48.21 -2.22 -0.08
SITHE_IND_GS2 24170	48.48 -2.17 -0.15	47.61 -2.08 -0.11	41.62 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.22	39.31 -1.77 -0.03	41.42 -1.82 0.00	42.04 -1.79 -0.08	49.23 -2.28 2.66	51.20 -2.56 4.50	51.96 -2.57 5.16	51.62 -2.48 4.90	51.81 -2.49 5.07	52.50 -2.47 3.76	48.53 -2.21 1.83	50.05 -2.28 3.30	59.35 -2.91 3.91	84.91 -3.89 -0.31	78.99 -3.45 -0.25	74.29 -3.49 -0.29	67.23 -3.16 -0.25	51.31 -2.66 3.89	48.81 -2.24 2.36	48.21 -2.22 -0.08
SITHE_IND_GS3 24171	48.48 -2.17 -0.15	47.61 -2.08 -0.11	41.62 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.22	39.31 -1.77 -0.03	41.42 -1.82 0.00	42.04 -1.79 -0.08	49.23 -2.28 2.66	51.20 -2.56 4.50	51.96 -2.57 5.16	51.62 -2.48 4.90	51.81 -2.49 5.07	52.50 -2.47 3.76	48.53 -2.21 1.83	50.05 -2.28 3.30	59.35 -2.91 3.91	84.91 -3.89 -0.31	78.99 -3.45 -0.25	74.29 -3.49 -0.29	67.23 -3.16 -0.25	51.31 -2.66 3.89	48.81 -2.24 2.36	48.21 -2.22 -0.08
SITHE_IND_GS4 24172	48.48 -2.17 -0.15	47.61 -2.08 -0.11	41.62 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.22	39.31 -1.77 -0.03	41.42 -1.82 0.00	42.04 -1.79 -0.08	49.23 -2.28 2.66	51.20 -2.56 4.50	51.96 -2.57 5.16	51.62 -2.48 4.90	51.81 -2.49 5.07	52.50 -2.47 3.76	48.53 -2.21 1.83	50.05 -2.28 3.30	59.35 -2.91 3.91	84.91 -3.89 -0.31	78.99 -3.45 -0.25	74.29 -3.49 -0.29	67.23 -3.16 -0.25	51.31 -2.66 3.89	48.81 -2.24 2.36	48.21 -2.22 -0.08
SITHE__BATAVIA 24024	40.04 -6.52 3.95	34.66 -6.49 8.43	33.28 -5.64 4.50	30.75 -5.37 4.84	30.78 -5.24 4.59	33.73 -5.38 1.94	38.13 -5.10 0.00	32.12 -5.34 6.29	37.02 -6.77 10.37	41.60 -6.99 9.67	41.86 -6.74 11.09	41.69 -6.78 10.52	41.29 -7.18 10.90	37.30 -7.63 13.79	32.23 -6.94 13.41	31.88 -7.18 16.57	37.33 -8.80 20.04	53.83 -11.50 23.16	53.09 -10.11 18.99	45.66 -10.07 21.75	42.10 -9.33 18.71	42.11 -7.41 8.35	38.68 -7.21 7.53	38.10 -6.45 5.81
SITHE__INDEPEND 23800	48.48 -2.17 -0.15	47.61 -2.08 -0.11	41.62 -1.87 -0.06	39.09 -1.76 0.10	39.09 -1.75 -0.22	39.31 -1.77 -0.03	41.42 -1.82 0.00	42.04 -1.79 -0.08	49.23 -2.28 2.66	51.20 -2.56 4.50	51.96 -2.57 5.16	51.62 -2.48 4.90	51.81 -2.49 5.07	52.50 -2.47 3.76	48.53 -2.21 1.83	50.05 -2.28 3.30	59.35 -2.91 3.91	84.91 -3.89 -0.31	78.99 -3.45 -0.25	74.29 -3.49 -0.29	67.23 -3.16 -0.25	51.31 -2.66 3.89	48.81 -2.24 2.36	48.21 -2.22 -0.08
SITHE__MASSENA 23902	49.75 -0.76 0.00	48.98 -0.59 0.00	42.99 -0.43 0.00	40.59 -0.37 0.00	40.21 -0.41 0.00	40.72 -0.33 0.00	42.76 -0.48 0.00	43.18 -0.57 0.00	53.79 -0.38 0.00	58.03 -0.23 0.00	59.33 -0.36 0.00	58.46 -0.53 0.00	59.02 -0.36 0.00	58.67 -0.06 0.00	52.31 -0.26 0.00	55.19 -0.45 0.00	66.43 0.26 0.00	87.70 -0.80 0.00	81.28 -0.90 0.00	76.71 -0.77 0.00	69.36 -0.77 0.00	57.34 -0.52 0.00	52.72 -0.69 0.00	49.90 -0.45 0.00
SITHE__OGDNSBRG 24021	50.15 -0.35 0.00	49.53 -0.05 0.00	43.38 -0.04 0.00	40.91 -0.04 0.00	40.54 -0.08 0.00	41.17 0.12 0.00	43.10 -0.13 0.00	43.62 -0.13 0.00	54.71 0.54 0.00	59.14 0.87 0.00	60.47 0.78 0.00	59.40 0.41 0.00	60.14 0.77 0.00	59.84 1.12 0.00	53.20 0.63 0.00	56.13 0.50 0.00	67.82 1.65 0.00	89.29 0.80 0.00	82.60 0.41 0.00	77.95 0.46 0.00	70.34 0.21 0.00	58.27 0.41 0.00	53.31 -0.11 0.00	50.45 0.10 0.00
SITHE__STERLING 23777	50.14 -0.40 -0.04	49.33 -0.25 0.00	43.08 -0.35 0.00	40.48 -0.37 0.10	40.33 -0.37 -0.07	40.72 -0.33 0.00	42.97 -0.26 0.00	43.66 -0.09 0.00	52.45 0.00 1.72	55.42 0.00 2.84	56.37 -0.06 3.26	55.78 -0.12 3.09	56.23 0.06 3.20	56.42 0.12 2.42	51.39 0.05 1.23	53.58 0.11 2.16	63.74 0.13 2.56	88.49 0.00 0.00	82.35 0.16 0.00	77.41 -0.08 0.00	69.99 -0.14 0.00	55.12 -0.29 2.45	51.79 -0.11 1.51	50.00 -0.35 0.00

SOUTH CAIRO___GT 23612	55.52 3.74 -1.28	52.95 3.47 0.10	46.32 2.95 0.06	44.00 2.78 -0.26	45.56 2.76 -2.18	43.86 2.83 0.02	46.35 3.11 0.00	46.95 3.28 0.08	63.65 4.12 -5.36	71.55 4.31 -8.98	74.58 4.60 -10.29	73.23 4.48 -9.76	73.94 4.45 -10.12	70.47 4.17 -7.58	60.04 3.68 -3.78	66.41 4.06 -6.71	78.75 4.63 -7.95	95.20 6.99 0.29	88.36 6.41 0.23	83.26 6.04 0.27	75.30 5.40 0.23	70.30 4.69 -7.75	62.17 4.01 -4.75	53.96 3.68 0.07
SOUTH HAMPTN___IC 23720	56.19 4.55 -1.14	54.97 5.50 0.11	74.43 4.73 -26.28	65.10 4.50 -19.64	55.41 4.47 -10.32	69.41 4.72 -23.64	90.88 5.02 -42.63	47.43 3.76 0.09	65.67 5.42 -6.08	74.97 6.53 -10.18	92.34 6.69 -25.96	90.00 6.67 -24.35	89.00 6.59 -23.04	83.00 6.34 -17.93	77.05 5.89 -18.59	112.86 6.23 -51.00	114.22 7.28 -40.77	123.55 11.24 -23.82	123.48 10.11 -31.19	118.68 9.38 -31.82	115.98 8.63 -37.22	112.99 7.00 -48.13	76.05 6.09 -16.55	64.70 5.54 -8.81
SOUTHOLD___IC 23719	56.99 5.35 -1.14	55.71 6.25 0.11	75.09 5.38 -26.28	65.67 5.08 -19.64	55.97 5.04 -10.32	70.03 5.34 -23.64	91.57 5.71 -42.63	48.13 4.46 0.09	66.59 6.34 -6.08	76.01 7.57 -10.18	93.47 7.82 -25.96	91.12 7.79 -24.35	90.13 7.72 -23.04	84.12 7.46 -17.93	78.00 6.83 -18.59	113.98 7.34 -51.00	115.60 8.67 -40.77	125.59 13.27 -23.82	125.46 12.08 -31.19	120.54 11.24 -31.82	117.52 10.17 -37.22	114.15 8.16 -48.13	77.07 7.10 -16.55	65.60 6.45 -8.81
ST LAWRENCE____ 23600	49.60 -0.91 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.38 -0.57 0.00	40.01 -0.61 0.00	40.51 -0.53 0.00	42.58 -0.65 0.00	42.96 -0.79 0.00	53.35 -0.81 0.00	57.50 -0.76 0.00	58.85 -0.84 0.00	58.04 -0.94 0.00	58.54 -0.83 0.00	58.14 -0.59 0.00	51.89 -0.68 0.00	54.80 -0.83 0.00	65.64 -0.53 0.00	86.99 -1.50 0.00	80.71 -1.48 0.00	76.25 -1.24 0.00	68.94 -1.19 0.00	56.94 -0.93 0.00	52.51 -0.91 0.00	49.65 -0.70 0.00
STATION 5_MISC_HYD 23604	40.33 -5.91 4.27	35.10 -5.45 9.02	33.74 -4.86 4.82	31.45 -4.38 5.12	31.54 -4.10 4.98	34.58 -4.39 2.07	39.04 -4.19 0.00	33.52 -3.50 6.73	39.82 -4.28 10.07	44.96 -4.66 8.64	45.37 -4.42 9.91	45.35 -4.25 9.40	45.18 -4.45 9.74	41.02 -4.40 13.30	34.81 -4.15 13.60	34.97 -4.23 16.43	40.84 -5.43 19.90	57.16 -6.55 24.78	55.78 -6.08 20.32	47.86 -6.35 23.27	43.45 -6.66 20.02	44.85 -5.55 7.46	40.82 -5.45 7.15	38.54 -5.59 6.22
STEEL___WIND 323596	39.67 -7.32 3.51	34.51 -7.49 7.59	32.90 -6.47 4.05	30.37 -6.14 4.44	30.47 -6.09 4.06	33.10 -6.20 1.74	37.27 -5.97 0.00	31.79 -6.30 5.66	35.25 -8.23 10.68	38.82 -8.51 10.94	38.91 -8.24 12.54	38.66 -8.44 11.89	38.14 -8.91 12.32	35.02 -9.40 14.31	31.13 -8.41 13.03	30.29 -8.73 16.61	35.33 -10.79 20.05	53.67 -13.98 20.84	52.93 -12.16 17.09	45.82 -12.09 19.57	42.43 -10.87 16.84	39.80 -8.62 9.44	36.96 -8.49 7.96	37.77 -7.35 5.23
STURGEON_POOL_HYD 23609	55.61 3.94 -1.17	52.94 3.47 0.11	46.27 2.91 0.06	44.03 2.78 -0.29	45.33 2.72 -1.99	43.94 2.91 0.03	46.48 3.24 0.00	47.21 3.54 0.08	64.53 4.44 -5.92	72.94 4.78 -9.90	76.05 5.01 -11.35	74.77 5.01 -10.76	75.52 4.99 -11.16	71.78 4.70 -8.36	61.01 4.26 -4.17	67.65 4.62 -7.41	80.30 5.36 -8.77	96.59 8.41 0.31	89.41 7.48 0.25	84.32 7.13 0.29	76.34 6.45 0.25	71.85 5.44 -8.55	63.24 4.59 -5.24	54.20 3.93 0.08
SYRACUSE___ENERGY_ST1 323597	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
SYRACUSE___ENERGY_ST2 323598	49.32 -1.41 -0.23	48.42 -1.34 -0.18	42.31 -1.22 -0.10	39.63 -1.19 0.14	39.78 -1.18 -0.34	39.86 -1.23 -0.04	41.98 -1.25 0.00	42.79 -1.09 -0.14	48.67 -1.62 3.87	49.58 -2.10 6.58	49.94 -2.21 7.54	49.89 -1.95 7.15	50.06 -1.90 7.41	51.54 -1.70 5.48	48.45 -1.47 2.65	49.38 -1.45 4.80	58.30 -2.18 5.68	85.81 -3.19 -0.51	80.05 -2.55 -0.41	75.09 -2.87 -0.48	68.02 -2.52 -0.41	49.87 -2.31 5.68	48.58 -1.39 3.45	48.92 -1.56 -0.13
SYRACUSE___POWER 24017	49.23 -1.46 -0.19	48.31 -1.39 -0.12	42.19 -1.30 -0.07	39.53 -1.27 0.16	39.69 -1.22 -0.29	39.80 -1.27 -0.03	41.94 -1.30 0.00	42.70 -1.14 -0.09	48.81 -1.62 3.73	49.93 -2.04 6.29	50.33 -2.15 7.22	50.26 -1.89 6.84	50.44 -1.84 7.09	51.68 -1.76 5.28	48.45 -1.52 2.60	49.47 -1.50 4.65	58.54 -2.12 5.51	85.82 -3.01 -0.33	79.99 -2.47 -0.27	75.09 -2.71 -0.31	67.95 -2.45 -0.27	50.23 -2.20 5.43	48.66 -1.44 3.31	48.83 -1.61 -0.08
Stony___Brook 24151	56.19 4.55 -1.14	54.67 5.21 0.11	74.17 4.47 -26.28	64.85 4.26 -19.64	55.16 4.22 -10.32	69.16 4.47 -23.64	90.66 4.80 -42.63	47.43 3.76 0.09	65.61 5.36 -6.08	74.85 6.41 -10.18	92.22 6.57 -25.96	89.88 6.55 -24.35	88.88 6.47 -23.04	82.88 6.22 -17.93	76.95 5.78 -18.59	112.70 6.06 -51.00	113.95 7.01 -40.77	122.85 10.53 -23.82	122.83 9.45 -31.19	118.22 8.91 -31.82	115.56 8.21 -37.22	112.76 6.77 -48.13	75.95 5.98 -16.55	64.60 5.44 -8.81
UNION___PROCESSING_DRP 323587	40.47 -5.81 4.23	34.93 -5.70 8.94	33.70 -4.95 4.78	31.24 -4.63 5.09	31.18 -4.51 4.93	34.31 -4.68 2.06	38.65 -4.58 0.00	32.52 -4.55 6.68	38.27 -5.80 10.11	43.31 -6.18 8.77	43.66 -5.97 10.06	43.55 -5.90 9.54	43.31 -6.17 9.88	39.02 -6.34 13.36	33.21 -5.78 13.58	33.23 -5.95 16.45	38.77 -7.48 19.92	54.01 -9.91 24.57	53.32 -8.71 20.15	45.65 -8.76 23.08	42.07 -8.21 19.85	43.69 -6.60 7.57	40.08 -6.14 7.19	38.40 -5.79 6.17
UPPER HUDSON___HYD 24058	55.66 3.59 -1.57	52.85 3.27 0.00	46.29 2.87 0.00	43.74 2.54 -0.25	45.97 2.72 -2.63	43.26 2.22 0.00	45.65 2.42 0.00	45.28 1.53 0.00	60.19 1.84 -4.18	67.34 2.16 -6.92	70.31 2.69 -7.93	70.23 3.72 -7.52	71.09 3.92 -7.80	67.67 3.05 -5.89	58.20 2.63 -3.00	63.17 2.28 -5.26	75.11 2.71 -6.24	93.01 4.51 0.00	86.62 4.44 0.00	82.52 5.04 0.00	75.04 4.91 0.00	67.77 3.93 -5.97	60.62 3.53 -3.68	53.93 3.58 0.00
UPPER RAQUET___HYD 24056	49.39 -1.11 0.00	48.79 -0.79 0.00	42.77 -0.65 0.00	40.40 -0.53 0.02	40.01 -0.61 0.00	40.60 -0.45 0.00	42.24 -0.99 0.00	42.79 -0.96 0.00	53.60 -0.16 0.41	57.76 0.17 0.67	58.92 0.00 0.77	57.96 -0.29 0.73	58.79 0.18 0.76	58.50 0.35 0.57	52.18 -0.11 0.29	54.84 -0.28 0.51	66.55 0.99 0.61	87.96 -0.53 0.00	81.03 -1.15 0.00	76.17 -1.32 0.00	68.73 -1.40 0.00	56.88 -0.41 0.58	51.99 -1.07 0.36	49.80 -0.55 0.00
VISCHER___FERRY HYD 24020	55.15 3.13 -1.52	52.55 2.97 0.00	46.03 2.61 0.00	43.63 2.42 -0.26	45.64 2.48 -2.54	43.47 2.42 0.00	45.83 2.59 0.00	46.11 2.36 0.00	61.48 2.87 -4.45	68.65 3.03 -7.36	71.24 3.10 -8.44	70.30 3.30 -8.01	70.88 3.21 -8.30	67.93 2.94 -6.27	58.45 2.68 -3.20	64.01 2.78 -5.60	75.98 3.18 -6.64	93.45 4.96 0.00	86.62 4.44 0.00	81.82 4.34 0.00	74.13 4.00 0.00	67.52 3.30 -6.36	60.38 3.04 -3.92	53.42 3.07 0.00
WADING RIVER_IC_1 23522	55.68 4.04 -1.14	54.52 5.06 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.03 3.37 0.09	65.07 4.82 -6.08	74.32 5.88 -10.18	91.68 6.03 -25.96	89.35 6.02 -24.35	88.35 5.94 -23.04	82.35 5.70 -17.93	76.47 5.31 -18.59	112.20 5.56 -51.00	113.42 6.48 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.68 8.37 -31.82	115.00 7.64 -37.22	112.24 6.25 -48.13	75.41 5.45 -16.55	64.14 4.98 -8.81

WADING RIVER_IC_2 23547	55.68 4.04 -1.14	54.52 5.06 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.03 3.37 0.09	65.07 4.82 -6.08	74.32 5.88 -10.18	91.68 6.03 -25.96	89.35 6.02 -24.35	88.35 5.94 -23.04	82.35 5.70 -17.93	76.47 5.31 -18.59	112.20 5.56 -51.00	113.42 6.48 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.68 8.37 -31.82	115.00 7.64 -37.22	112.24 6.25 -48.13	75.41 5.45 -16.55	64.14 4.98 -8.81
WADING RIVER_IC_3 23601	55.68 4.04 -1.14	54.52 5.06 0.11	74.13 4.43 -26.28	64.77 4.18 -19.64	55.08 4.14 -10.32	69.08 4.39 -23.64	90.53 4.67 -42.63	47.03 3.37 0.09	65.07 4.82 -6.08	74.32 5.88 -10.18	91.68 6.03 -25.96	89.35 6.02 -24.35	88.35 5.94 -23.04	82.35 5.70 -17.93	76.47 5.31 -18.59	112.20 5.56 -51.00	113.42 6.48 -40.77	122.23 9.91 -23.82	122.25 8.88 -31.19	117.68 8.37 -31.82	115.00 7.64 -37.22	112.24 6.25 -48.13	75.41 5.45 -16.55	64.14 4.98 -8.81
WALDEN___HYDRO 24148	55.40 3.79 -1.11	52.78 3.32 0.12	46.14 2.78 0.06	43.88 2.62 -0.31	45.10 2.60 -1.89	43.81 2.79 0.03	46.35 3.11 0.00	47.07 3.41 0.09	64.59 4.22 -6.19	73.17 4.54 -10.36	76.35 4.78 -11.88	75.03 4.78 -11.27	75.74 4.69 -11.68	71.82 4.35 -8.75	60.94 4.00 -4.37	67.72 4.34 -7.75	80.38 5.03 -9.19	96.14 7.96 0.32	88.99 7.07 0.26	83.93 6.74 0.30	75.98 6.10 0.26	71.90 5.09 -8.94	63.17 4.27 -5.48	53.95 3.68 0.08
WARRENSBURG___ 23737	55.71 3.64 -1.57	52.90 3.32 0.00	46.33 2.91 0.00	43.78 2.58 -0.25	46.05 2.80 -2.63	43.35 2.30 0.00	45.74 2.51 0.00	45.32 1.57 0.00	60.24 1.90 -4.18	67.45 2.27 -6.92	70.37 2.75 -7.93	70.35 3.83 -7.52	71.21 4.04 -7.80	67.79 3.17 -5.89	58.31 2.73 -3.00	63.23 2.34 -5.26	75.25 2.85 -6.24	93.18 4.69 0.00	86.79 4.60 0.00	82.60 5.11 0.00	75.11 4.98 0.00	67.83 3.99 -5.97	60.73 3.63 -3.68	53.98 3.63 0.00
WATERSIDE___6 8 9 23538	56.45 4.80 -1.14	53.74 4.26 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.21 5.77 -10.18	77.33 5.97 -11.67	77.33 5.90 -12.44	79.13 5.88 -13.88	77.53 5.64 -13.17	69.36 5.20 -11.58	77.39 5.56 -16.19	93.30 6.48 -20.65	98.09 9.91 0.32	90.72 8.79 0.26	91.98 8.37 -6.13	81.50 7.57 -3.79	83.87 6.19 -19.82	64.25 5.45 -5.38	55.06 4.78 0.07
WEST BABYLON___IC 23714	56.64 5.00 -1.14	54.72 5.26 0.11	74.22 4.52 -26.28	64.89 4.30 -19.64	55.16 4.22 -10.32	69.21 4.52 -23.64	90.75 4.89 -42.63	47.86 4.20 0.09	66.05 5.80 -6.08	75.32 6.87 -10.18	92.70 7.04 -25.96	90.24 6.90 -24.35	89.24 6.83 -23.04	83.23 6.58 -17.93	77.26 6.10 -18.59	112.92 6.29 -51.00	114.22 7.28 -40.77	123.29 10.97 -23.82	123.24 9.86 -31.19	118.76 9.45 -31.82	115.98 8.63 -37.22	112.99 7.00 -48.13	76.16 6.20 -16.55	64.95 5.79 -8.81
WEST CANADA___HYD 24049	50.88 0.40 0.03	49.98 0.40 0.00	43.77 0.35 0.00	41.28 0.33 0.00	40.90 0.32 0.04	41.38 0.33 0.00	43.58 0.35 0.00	44.14 0.39 0.00	54.65 0.49 0.00	58.84 0.58 0.00	60.35 0.66 0.00	59.58 0.59 0.00	60.03 0.65 0.00	59.31 0.59 0.00	53.05 0.47 0.00	56.13 0.50 0.00	66.83 0.66 0.00	89.38 0.88 0.00	83.01 0.82 0.00	78.34 0.85 0.00	70.84 0.70 0.00	58.44 0.58 0.00	53.89 0.48 0.00	50.76 0.40 0.00
WESTERN_NY_WIND 24143	40.01 -6.57 3.93	34.66 -6.54 8.38	33.26 -5.69 4.47	30.77 -5.37 4.82	30.82 -5.24 4.56	33.74 -5.38 1.93	38.13 -5.10 0.00	32.11 -5.38 6.25	36.94 -6.83 10.40	41.45 -7.05 9.76	41.70 -6.80 11.19	41.53 -6.84 10.61	41.13 -7.24 11.00	37.20 -7.69 13.83	32.19 -6.99 13.39	31.82 -7.23 16.58	37.25 -8.87 20.05	53.88 -11.59 23.02	53.12 -10.19 18.87	45.72 -10.15 21.62	42.14 -9.40 18.60	42.03 -7.41 8.42	38.59 -7.26 7.56	38.13 -6.45 5.78
YORK___WARBASSE 23770	56.40 4.75 -1.14	53.69 4.21 0.11	46.92 3.56 0.06	44.61 3.36 -0.30	45.88 3.33 -1.93	44.59 3.57 0.03	47.17 3.93 0.00	47.95 4.29 0.09	65.56 5.31 -6.08	74.27 5.83 -10.18	77.39 6.03 -11.67	77.45 6.02 -12.44	79.19 5.94 -13.88	77.59 5.70 -13.17	69.41 5.26 -11.58	77.44 5.62 -16.19	93.50 6.68 -20.65	98.44 10.27 0.32	90.97 9.04 0.26	92.21 8.60 -6.13	81.57 7.64 -3.79	83.93 6.25 -19.82	64.35 5.55 -5.38	55.12 4.83 0.07