

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/26/2007

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	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.73 5.04 0.30	76.12 6.76 0.37	75.98 6.60 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.83 6.36 -8.56	82.54 6.32 -8.26	83.85 6.56 -7.48	75.45 6.16 -4.45	76.03 6.62 -0.45	91.23 8.03 0.44	105.58 10.41 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.78 7.62 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
74TH STREET_GT_1 24260	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.66 3.86 0.22	60.73 5.04 0.30	76.12 6.76 0.37	76.05 6.66 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.95 6.36 -8.68	82.61 6.39 -8.26	83.85 6.56 -7.48	75.45 6.16 -4.45	76.10 6.69 -0.45	91.23 8.03 0.44	105.58 10.41 0.29	99.83 9.92 0.29	97.62 8.59 0.40	92.78 7.62 0.41	81.63 7.30 0.17	67.45 5.97 0.09	58.76 4.93 0.30
74TH STREET_GT_2 24261	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.66 3.86 0.22	60.73 5.04 0.30	76.12 6.76 0.37	76.05 6.66 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.95 6.36 -8.68	82.61 6.39 -8.26	83.85 6.56 -7.48	75.45 6.16 -4.45	76.10 6.69 -0.45	91.23 8.03 0.44	105.58 10.41 0.29	99.83 9.92 0.29	97.62 8.59 0.40	92.78 7.62 0.41	81.63 7.30 0.17	67.45 5.97 0.09	58.76 4.93 0.30
ADK HUDSON___FALLS 24011	46.28 3.94 0.00	47.71 3.82 0.00	43.57 3.19 0.00	45.15 3.34 0.00	45.67 3.46 0.00	50.60 3.57 0.00	60.53 4.54 0.00	74.88 5.16 0.00	74.88 5.50 -0.68	80.83 6.61 0.00	81.68 7.02 0.00	79.40 6.56 -5.92	80.48 6.66 -5.86	81.57 6.42 -5.34	73.71 5.64 -3.23	75.15 5.66 -0.52	90.49 6.86 0.00	104.25 8.78 0.00	98.41 8.21 0.00	96.32 6.89 0.00	92.76 7.19 0.00	81.72 7.23 0.00	67.30 5.73 0.00	59.06 4.93 0.00
ADK RESOURCE___RCVRY 23798	46.28 3.94 0.00	47.71 3.82 0.00	43.57 3.19 0.00	45.15 3.34 0.00	45.67 3.46 0.00	50.60 3.57 0.00	60.53 4.54 0.00	74.88 5.16 0.00	74.88 5.50 -0.68	80.83 6.61 0.00	81.68 7.02 0.00	79.40 6.56 -5.92	80.48 6.66 -5.86	81.57 6.42 -5.34	73.71 5.64 -3.23	75.15 5.66 -0.52	90.49 6.86 0.00	104.25 8.78 0.00	98.41 8.21 0.00	96.32 6.89 0.00	92.76 7.19 0.00	81.72 7.23 0.00	67.30 5.73 0.00	59.06 4.93 0.00
ADK S GLENS___FALLS 24028	46.28 3.94 0.00	47.71 3.82 0.00	43.57 3.19 0.00	45.15 3.34 0.00	45.67 3.46 0.00	50.60 3.57 0.00	60.53 4.54 0.00	74.88 5.16 0.00	74.88 5.50 -0.68	80.83 6.61 0.00	81.68 7.02 0.00	79.40 6.56 -5.92	80.48 6.66 -5.86	81.57 6.42 -5.34	73.71 5.64 -3.23	75.15 5.66 -0.52	90.49 6.86 0.00	104.25 8.78 0.00	98.41 8.21 0.00	96.32 6.89 0.00	92.76 7.19 0.00	81.72 7.23 0.00	67.30 5.73 0.00	59.06 4.93 0.00
ADK_NYS___DAM 23527	45.13 2.79 0.00	46.53 2.63 0.00	42.48 2.10 0.00	43.98 2.17 0.00	44.66 2.45 0.00	49.71 2.68 0.00	59.24 3.25 0.00	73.77 4.04 0.00	73.47 4.05 -0.71	78.82 4.60 0.00	79.29 4.63 0.00	77.34 4.22 -6.20	78.24 4.15 -6.14	79.52 4.12 -5.59	72.05 3.83 -3.39	73.58 4.07 -0.55	88.49 4.85 0.00	101.77 6.30 0.00	96.24 6.04 0.00	94.27 4.83 0.00	90.02 4.45 0.00	78.97 4.47 0.00	65.33 3.76 0.00	57.38 3.25 0.00
AIR_PRODUCTS___DRP 24190	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
ALBANY___1 23571	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
ALBANY___2 23572	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
ALBANY___3 23573	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
ALBANY___4 23574	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00

ALCOA_RYNLDS___DRP 24188	42.04 -0.30 0.00	43.58 -0.31 0.00	40.26 -0.12 0.00	41.68 -0.13 0.00	41.92 -0.30 0.00	46.70 -0.33 0.00	55.26 -0.73 0.00	68.68 -1.05 0.00	67.95 -0.76 0.00	73.33 -0.89 0.00	73.99 -0.67 0.00	66.38 -0.54 0.00	67.42 -0.54 0.00	69.18 -0.63 0.00	64.32 -0.52 0.00	68.21 -0.76 0.00	82.97 -0.67 0.00	93.85 -1.62 0.00	88.40 -1.80 0.00	88.63 -0.80 0.00	84.72 -0.86 0.00	73.60 -0.89 0.00	60.83 -0.74 0.00	53.70 -0.43 0.00
ALLEGHENY___COGEN 23514	24.83 -3.90 13.62	19.89 -3.95 20.05	18.92 -3.80 17.66	18.79 -4.01 19.01	18.81 -3.93 19.48	24.36 -4.23 18.44	26.87 -4.70 24.41	34.01 -5.30 30.41	38.99 -4.19 25.52	40.21 -4.16 29.85	41.99 -4.11 28.56	40.32 -3.81 22.79	40.22 -3.87 23.87	40.22 -3.91 25.68	39.13 -3.63 22.08	38.98 -3.79 26.20	83.05 -3.09 -2.51	94.57 -2.58 -1.68	89.61 -2.26 -1.67	89.06 -2.68 -2.30	86.57 -1.37 -2.37	71.74 -3.72 -0.97	49.26 -4.86 7.45	25.09 -4.82 24.23
AMERICAN_REF_FUEL 24010	24.51 -6.27 11.56	20.50 -6.36 17.03	19.44 -5.94 15.00	19.40 -6.27 16.14	19.38 -6.29 16.54	24.46 -6.91 15.66	26.91 -8.34 20.73	32.18 -11.71 25.83	35.26 -11.68 21.76	36.47 -12.39 25.35	38.16 -12.24 24.26	35.82 -10.97 20.12	35.85 -11.08 21.03	35.93 -11.38 22.50	35.10 -10.57 19.17	35.34 -11.31 22.31	40.72 -12.55 30.37	60.83 -14.32 20.32	56.99 -13.08 20.13	48.53 -13.06 27.85	46.99 -9.93 28.66	50.40 -12.37 11.73	45.09 -10.16 6.33	25.55 -8.01 20.58
ARTHUR_KILL_GT_1 23520	51.59 3.39 -5.86	46.99 3.34 0.24	42.96 2.79 0.21	44.43 2.84 0.22	44.94 2.95 0.23	50.38 3.57 0.22	60.96 4.87 -0.10	79.30 6.55 -3.02	85.85 6.46 -10.69	89.53 7.20 -8.11	90.18 6.94 -8.57	90.54 6.29 -17.34	90.95 6.25 -16.74	91.76 6.49 -15.46	86.52 6.10 -15.59	86.92 6.62 -11.33	95.10 7.61 -3.86	105.60 10.41 0.27	100.91 9.56 -1.15	99.07 8.14 -1.49	96.93 7.53 -3.82	91.31 7.15 -9.67	67.21 5.73 0.08	58.61 4.76 0.29
ARTHUR_KILL_2 23512	51.59 3.39 -5.86	46.99 3.34 0.24	42.96 2.79 0.21	44.43 2.84 0.22	44.94 2.95 0.23	50.38 3.57 0.22	60.96 4.87 -0.10	79.30 6.55 -3.02	85.85 6.46 -10.69	89.53 7.20 -8.11	90.18 6.94 -8.57	90.54 6.29 -17.34	90.95 6.25 -16.74	91.76 6.49 -15.46	86.52 6.10 -15.59	86.92 6.62 -11.33	95.10 7.61 -3.86	105.60 10.41 0.27	100.91 9.56 -1.15	99.07 8.14 -1.49	96.93 7.53 -3.82	91.31 7.15 -9.67	67.21 5.73 0.08	58.61 4.76 0.29
ARTHUR_KILL_3 23513	51.71 3.51 -5.85	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	61.07 4.98 -0.09	79.42 6.69 -3.01	85.97 6.60 -10.67	89.51 7.20 -8.09	90.16 6.94 -8.56	90.53 6.29 -17.32	90.94 6.25 -16.72	91.75 6.49 -15.45	86.51 6.10 -15.57	86.84 6.55 -11.32	95.26 7.78 -3.85	105.21 10.02 0.28	100.90 9.56 -1.14	99.24 8.32 -1.48	96.83 7.44 -3.81	91.37 7.23 -9.65	67.33 5.85 0.09	58.66 4.82 0.30
ASHOKAN____ 23654	45.49 3.30 0.16	47.00 3.34 0.23	42.96 2.79 0.20	44.48 2.88 0.22	45.03 3.04 0.22	50.25 3.43 0.21	60.02 4.31 0.28	75.09 5.72 0.35	75.44 6.11 -0.62	80.48 6.61 0.34	80.76 6.42 0.33	80.44 5.82 -7.70	81.47 5.91 -7.60	82.77 6.07 -6.88	74.57 5.64 -4.09	75.44 6.07 -0.41	90.59 7.36 0.41	104.84 9.64 0.27	99.13 9.20 0.27	97.20 8.14 0.38	92.54 7.36 0.39	81.19 6.85 0.16	66.66 5.17 0.09	58.13 4.28 0.28
ASTORIA_EAST_ENERGY_CC1 323581	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.83 6.48 0.38	75.70 6.32 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.45 6.16 -8.37	82.33 6.12 -8.25	83.57 6.28 -7.48	75.25 5.97 -4.44	75.82 6.41 -0.44	90.89 7.69 0.44	105.29 10.12 0.30	99.47 9.56 0.30	97.26 8.23 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_EAST_ENERGY_CC2 323582	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.57 6.28 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.47 9.56 0.30	97.26 8.23 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.77 4.93 0.29
ASTORIA_GT2_1 24094	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT2_2 24095	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT2_3 24096	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT2_4 24097	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT3_1 24098	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT3_2 24099	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT3_3 24100	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29

ASTORIA_GT3_4 24101	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT4_1 24102	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT4_2 24103	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT4_3 24104	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT4_4 24105	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT_1 23523	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT_10 24110	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
ASTORIA_GT_11 24225	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
ASTORIA_GT_12 24226	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
ASTORIA_GT_13 24227	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
ASTORIA_GT_5 24106	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT_7 24107	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA_GT_8 24108	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA___2 24149	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ASTORIA___3 23516	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
ASTORIA___4 23517	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40

ASTORIA___5 23518	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.67 4.98 0.31	75.90 6.55 0.38	75.77 6.39 -0.67	80.90 7.05 0.37	81.10 6.79 0.36	81.51 6.22 -8.37	82.33 6.12 -8.25	83.64 6.35 -7.48	75.25 5.97 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.29 10.12 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.43 7.27 0.42	81.40 7.08 0.18	67.34 5.85 0.08	58.83 4.98 0.29
ATHENS_STG_1 23668	44.30 2.12 0.16	45.81 2.15 0.23	41.95 1.78 0.20	43.47 1.88 0.22	43.97 1.98 0.23	49.12 2.30 0.21	58.51 2.80 0.28	73.07 3.70 0.35	72.89 3.57 -0.61	77.81 3.93 0.35	78.07 3.73 0.33	77.98 3.41 -7.65	78.97 3.47 -7.55	80.20 3.56 -6.83	72.21 3.31 -4.06	72.95 3.59 -0.40	87.32 4.10 0.41	100.54 5.35 0.28	95.16 5.23 0.27	93.26 4.20 0.38	89.03 3.85 0.39	78.29 3.95 0.16	64.69 3.20 0.09	56.56 2.71 0.28
ATHENS_STG_2 23670	44.30 2.12 0.16	45.81 2.15 0.23	41.95 1.78 0.20	43.47 1.88 0.22	43.97 1.98 0.23	49.12 2.30 0.21	58.51 2.80 0.28	73.07 3.70 0.35	72.89 3.57 -0.61	77.81 3.93 0.35	78.07 3.73 0.33	77.98 3.41 -7.65	78.97 3.47 -7.55	80.20 3.56 -6.83	72.21 3.31 -4.06	72.95 3.59 -0.40	87.32 4.10 0.41	100.54 5.35 0.28	95.16 5.23 0.27	93.26 4.20 0.38	89.03 3.85 0.39	78.29 3.95 0.16	64.69 3.20 0.09	56.56 2.71 0.28
ATHENS_STG_3 23677	44.30 2.12 0.16	45.81 2.15 0.23	41.95 1.78 0.20	43.47 1.88 0.22	43.97 1.98 0.23	49.12 2.30 0.21	58.51 2.80 0.28	73.07 3.70 0.35	72.89 3.57 -0.61	77.81 3.93 0.35	78.07 3.73 0.33	77.98 3.41 -7.65	78.97 3.47 -7.55	80.20 3.56 -6.83	72.21 3.31 -4.06	72.95 3.59 -0.40	87.32 4.10 0.41	100.54 5.35 0.28	95.16 5.23 0.27	93.26 4.20 0.38	89.03 3.85 0.39	78.29 3.95 0.16	64.69 3.20 0.09	56.56 2.71 0.28
BARRETT_IC_1 23704	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_10 23701	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_11 23702	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_12 23703	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_2 23705	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_3 23706	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_4 23707	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_5 23708	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_6 23709	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_7 23710	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_8 23711	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT_IC_9 23700	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97

BARRETT___1 23545	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BARRETT___2 23546	46.28 4.11 0.17	47.90 4.26 0.24	48.00 3.96 -3.66	45.59 4.01 0.23	45.98 4.01 0.24	51.46 4.66 0.22	69.04 6.33 -6.73	107.37 8.30 -29.35	111.46 8.04 -34.72	115.09 8.76 -32.11	116.03 8.29 -33.08	114.82 7.63 -40.28	115.43 7.61 -39.86	115.43 7.82 -37.80	113.31 7.39 -41.07	115.43 7.86 -38.60	125.02 9.45 -31.94	127.57 12.03 -20.08	128.46 11.46 -26.81	127.11 10.11 -27.56	125.06 9.07 -30.42	115.95 8.64 -32.81	91.25 7.20 -22.47	70.27 6.17 -9.97
BEAVER RIVER___HYD 24048	41.62 -0.72 0.00	43.28 -0.61 0.00	39.25 -1.13 0.00	40.51 -1.30 0.00	40.82 -1.39 0.00	45.66 -1.36 0.00	54.09 -1.90 0.00	67.63 -2.09 0.00	67.61 -0.89 0.20	72.66 -1.56 0.00	73.92 -0.75 0.00	65.41 0.27 1.77	65.73 -0.48 1.75	67.65 -0.56 1.60	62.77 -1.10 0.97	67.71 -1.10 0.16	82.80 -0.84 0.00	95.18 -0.29 0.00	89.57 -0.63 0.00	88.99 -0.45 0.00	84.12 -1.45 0.00	73.01 -1.49 0.00	60.03 -1.54 0.00	52.51 -1.62 0.00
BEEBEE_GT_13 23619	24.42 -4.87 13.05	19.75 -4.92 19.22	18.81 -4.64 16.93	18.70 -4.89 18.22	18.86 -4.69 18.67	24.28 -5.08 17.67	26.99 -5.60 23.40	36.60 -3.97 29.15	41.34 -3.09 24.27	43.23 -2.38 28.61	44.60 -2.69 27.38	44.22 -2.54 20.16	44.10 -2.65 21.21	44.13 -2.58 23.09	42.52 -2.07 20.25	41.80 -2.21 24.96	86.55 -1.09 -4.00	97.76 -0.38 -2.67	92.49 -0.36 -2.65	92.48 -0.63 -3.67	90.20 0.86 -3.77	73.81 -2.23 -1.54	50.24 -4.19 7.14	25.17 -5.74 23.22
BETHLEHEM___GRP 23843	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
BETHLEHEM___GS1 323560	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
BETHLEHEM___GS2 323561	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
BETHLEHEM___GS3 323562	44.79 2.46 0.00	46.35 2.46 0.00	42.48 2.10 0.00	44.03 2.22 0.00	44.53 2.32 0.00	49.57 2.54 0.00	58.73 2.74 0.00	73.14 3.42 0.00	72.78 3.37 -0.71	77.93 3.71 0.00	78.32 3.66 0.00	76.41 3.28 -6.21	77.44 3.33 -6.15	78.83 3.42 -5.60	71.35 3.11 -3.39	72.90 3.38 -0.55	87.40 3.76 0.00	100.43 4.96 0.00	94.98 4.78 0.00	93.28 3.85 0.00	88.99 3.42 0.00	78.07 3.58 0.00	64.46 2.89 0.00	56.68 2.54 0.00
BETHLEHEM___STEEL 23779	25.08 -6.27 10.99	21.30 -6.41 16.19	20.15 -5.98 14.26	20.16 -6.31 15.34	20.16 -6.33 15.72	25.19 -6.96 14.88	28.00 -8.29 19.71	33.46 -11.71 24.55	36.24 -11.68 20.79	37.73 -12.39 24.10	39.29 -12.32 23.06	35.85 -11.04 20.03	35.99 -11.08 20.89	36.16 -11.45 22.20	35.49 -10.63 18.72	36.37 -11.31 21.29	42.23 -12.55 28.86	62.03 -14.13 19.31	58.17 -12.90 19.14	49.91 -13.06 26.47	47.98 -10.35 11.15	51.06 -12.29 11.15	45.34 -10.22 6.01	26.62 -7.96 19.56
BETHPAGE_CC_5 323564	45.98 3.81 0.17	47.64 3.99 0.24	47.80 3.76 -3.66	45.38 3.80 0.23	45.77 3.80 0.24	51.13 4.33 0.22	68.65 5.93 -6.73	106.60 7.53 -29.35	110.64 7.21 -34.72	114.27 7.94 -32.11	115.28 7.54 -33.08	114.09 6.89 -40.28	114.68 6.86 -39.86	114.66 7.05 -37.80	112.53 6.61 -41.07	114.60 7.03 -38.60	124.02 8.45 -31.94	126.24 10.69 -20.08	127.20 10.19 -26.81	126.03 9.03 -27.56	124.03 8.04 -30.42	115.06 7.75 -32.81	90.63 6.59 -22.47	69.89 5.79 -9.97
BINGHAMTON___COGEN 23790	40.00 -1.35 0.98	41.08 -1.36 1.45	37.69 -1.41 1.28	38.89 -1.55 1.37	39.33 -1.48 1.41	44.19 -1.50 1.33	52.60 -1.62 1.76	65.36 -2.16 2.20	63.01 -2.20 3.50	69.69 -2.38 2.16	70.06 -2.54 2.06	48.46 -2.34 16.11	49.61 -2.31 16.03	52.53 -2.37 14.90	53.15 -2.20 9.49	63.51 -2.28 3.17	78.54 -2.51 2.58	91.64 -2.10 1.73	86.68 -1.80 1.71	84.74 -2.33 2.37	80.65 -2.48 2.44	71.26 -2.23 1.00	59.00 -2.03 0.54	50.65 -1.73 1.75
BLACK RIVER___HYD 24047	41.15 -1.19 0.00	42.88 -1.01 0.00	38.93 -1.45 0.00	40.01 -1.80 0.00	40.35 -1.86 0.00	45.29 -1.74 0.00	53.81 -2.18 0.00	67.49 -2.23 0.00	67.37 -1.03 0.31	72.51 -1.71 0.00	73.77 -0.90 0.00	64.25 0.00 2.67	64.57 -0.75 2.64	66.56 -0.84 2.41	62.02 -1.36 1.46	67.42 -1.31 0.24	82.63 -1.00 0.00	95.09 -0.38 0.00	89.57 -0.63 0.00	88.99 -0.45 0.00	84.03 -1.54 0.00	72.71 -1.79 0.00	59.60 -1.97 0.00	52.08 -2.06 0.00
BLISS_WT_PWR 323608	26.13 -5.84 10.37	22.61 -6.01 15.27	21.32 -5.61 13.45	21.36 -5.98 14.47	21.34 -6.04 14.83	26.36 -6.63 14.04	29.67 -7.73 18.59	35.20 -11.36 23.16	37.66 -11.34 19.71	39.61 -11.88 22.73	41.04 -11.87 21.75	36.39 -10.77 19.75	36.67 -10.74 20.55	36.99 -11.10 21.72	36.41 -10.31 18.12	37.91 -10.90 20.16	44.70 -11.71 27.23	64.36 -12.89 18.22	60.24 -11.91 18.06	52.30 -12.16 24.97	49.86 -10.01 25.70	52.36 -11.62 10.52	45.86 -10.04 5.67	28.37 -7.31 18.45
BLUE_CIRC_CHEM_DRP 24182	44.20 1.86 0.00	45.78 1.89 0.00	41.96 1.57 0.00	43.48 1.67 0.00	43.98 1.77 0.00	49.00 1.98 0.00	58.06 2.07 0.00	72.44 2.72 0.00	72.18 2.75 -0.73	77.19 2.97 0.00	77.58 2.91 0.00	75.94 2.68 -6.34	76.95 2.72 -6.28	78.32 2.79 -5.72	70.83 2.53 -3.46	72.29 2.76 -0.56	86.65 3.01 0.00	99.48 4.01 0.00	94.08 3.88 0.00	92.48 3.04 0.00	88.22 2.65 0.00	77.40 2.91 0.00	63.85 2.28 0.00	56.30 2.17 0.00
BOC_GAS_DRP 24189	44.12 1.78 0.00	45.74 1.84 0.00	41.92 1.53 0.00	43.44 1.63 0.00	43.94 1.73 0.00	48.96 1.93 0.00	58.17 2.18 0.00	72.51 2.79 0.00	72.17 2.75 -0.71	77.19 2.97 0.00	77.58 2.91 0.00	75.76 2.61 -6.23	76.78 2.65 -6.17	78.15 2.72 -5.62	70.77 2.53 -3.40	72.21 2.69 -0.55	86.48 2.84 0.00	99.29 3.82 0.00	93.90 3.70 0.00	92.30 2.86 0.00	88.14 2.57 0.00	77.33 2.83 0.00	63.85 2.28 0.00	56.19 2.06 0.00
BORALEX_4TH_BRANCH 23824	45.13 2.79 0.00	46.53 2.63 0.00	42.48 2.10 0.00	43.98 2.17 0.00	44.66 2.45 0.00	49.71 2.68 0.00	59.24 3.25 0.00	73.77 4.04 0.00	73.47 4.05 -0.71	78.82 4.60 0.00	79.29 4.63 0.00	77.34 4.22 -6.20	78.24 4.15 -6.14	79.52 4.12 -5.59	72.05 3.83 -3.39	73.58 4.07 -0.55	88.49 4.85 0.00	101.77 6.30 0.00	96.24 6.04 0.00	94.27 4.83 0.00	90.02 4.45 0.00	78.97 4.47 0.00	65.33 3.76 0.00	57.38 3.25 0.00

BOWLINE___1 23526	45.22 3.05 0.17	46.67 3.03 0.25	42.67 2.50 0.22	44.12 2.55 0.24	44.67 2.70 0.24	50.04 3.24 0.23	60.00 4.31 0.30	75.06 5.72 0.38	74.90 5.50 -0.69	79.86 6.01 0.37	80.06 5.75 0.35	80.69 5.22 -8.55	81.56 5.16 -8.44	82.76 5.31 -7.64	74.38 4.99 -4.54	74.87 5.45 -0.46	89.80 6.61 0.44	104.05 8.88 0.30	98.39 8.48 0.29	96.19 7.15 0.41	91.49 6.33 0.42	80.44 6.11 0.17	66.53 5.05 0.09	58.00 4.17 0.30
BOWLINE___2 23595	45.22 3.05 0.17	46.67 3.03 0.25	42.67 2.50 0.22	44.12 2.55 0.24	44.67 2.70 0.24	50.04 3.24 0.23	60.00 4.31 0.30	75.06 5.72 0.38	74.90 5.50 -0.69	79.86 6.01 0.37	80.06 5.75 0.35	80.69 5.22 -8.55	81.56 5.16 -8.44	82.76 5.31 -7.64	74.38 4.99 -4.54	74.87 5.45 -0.46	89.80 6.61 0.44	104.05 8.88 0.30	98.39 8.48 0.29	96.19 7.15 0.41	91.49 6.33 0.42	80.44 6.11 0.17	66.53 5.05 0.09	58.00 4.17 0.30
BROOKHAVEN___DRP 24191	45.69 3.51 0.17	47.64 3.99 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.08 4.28 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.64 7.21 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.56 10.55 -26.81	126.30 9.30 -27.56	124.38 8.39 -30.42	115.13 7.82 -32.81	90.57 6.53 -22.47	69.62 5.52 -9.97
BROOKLYN_NAVY_YARD 23515	45.69 3.51 0.17	47.11 3.47 0.24	43.03 2.87 0.22	44.50 2.93 0.23	44.97 3.00 0.24	50.47 3.67 0.22	60.51 4.82 0.30	75.91 6.55 0.37	75.84 6.46 -0.68	80.83 6.98 0.36	81.04 6.72 0.35	81.39 6.09 -8.38	82.34 6.12 -8.26	83.57 6.28 -7.48	75.19 5.90 -4.45	75.83 6.41 -0.45	90.89 7.69 0.44	105.20 10.02 0.29	99.38 9.47 0.29	97.18 8.14 0.40	92.43 7.27 0.41	81.18 6.85 0.17	67.21 5.73 0.09	58.76 4.93 0.30
BROOKLYN___ARMY_DRP 323595	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
BROOME___LFGE 323600	40.00 -1.35 0.98	41.08 -1.36 1.45	37.69 -1.41 1.28	38.89 -1.55 1.37	39.33 -1.48 1.41	44.19 -1.50 1.33	52.60 -1.62 1.76	65.36 -2.16 2.20	63.01 -2.20 3.50	69.69 -2.38 2.16	70.06 -2.54 2.06	48.46 -2.34 16.11	49.61 -2.31 16.03	52.53 -2.37 14.90	53.15 -2.20 9.49	63.51 -2.28 3.17	78.54 -2.51 2.58	91.64 -2.10 1.73	86.68 -1.80 1.71	84.74 -2.33 2.37	80.65 -2.48 2.44	71.26 -2.23 1.00	59.00 -2.03 0.54	50.65 -1.73 1.75
BURROWS___LYONSDAL 23803	41.96 -0.38 0.00	43.58 -0.31 0.00	39.77 -0.61 0.00	41.14 -0.67 0.00	41.49 -0.72 0.00	46.46 -0.56 0.00	55.26 -0.73 0.00	69.03 0.00 0.00	68.55 0.00 0.16	73.92 -0.30 0.00	74.81 0.15 0.00	65.98 0.47 1.41	66.77 0.20 1.39	68.68 0.14 1.27	63.94 -0.13 0.77	68.77 -0.07 0.12	83.80 0.17 0.00	96.23 0.76 0.00	90.74 0.54 0.00	90.06 0.63 0.00	85.49 -0.09 0.00	74.13 -0.37 0.00	60.96 -0.62 0.00	53.38 -0.76 0.00
CALPINE_BETH_PAGE_GT4 24209	46.03 3.85 0.17	47.64 3.99 0.24	47.84 3.80 -3.66	45.38 3.80 0.23	45.81 3.84 0.24	51.18 4.37 0.22	68.71 5.99 -6.73	106.81 7.74 -29.35	110.91 7.49 -34.72	114.49 8.16 -32.11	115.58 7.84 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	114.74 7.17 -38.60	124.19 8.61 -31.94	126.52 10.98 -20.08	127.38 10.37 -26.81	126.21 9.21 -27.56	124.21 8.21 -30.42	115.21 7.90 -32.81	90.82 6.77 -22.47	69.95 5.85 -9.97
CALPINE_BETH_PAGE_GT_4 323586	46.03 3.85 0.17	47.64 3.99 0.24	47.84 3.80 -3.66	45.38 3.80 0.23	45.81 3.84 0.24	51.18 4.37 0.22	68.71 5.99 -6.73	106.81 7.74 -29.35	110.91 7.49 -34.72	114.49 8.16 -32.11	115.58 7.84 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	114.74 7.17 -38.60	124.19 8.61 -31.94	126.52 10.98 -20.08	127.38 10.37 -26.81	126.21 9.21 -27.56	124.21 8.21 -30.42	115.21 7.90 -32.81	90.82 6.77 -22.47	69.95 5.85 -9.97
CALPINE_BP_GT1 23823	46.03 3.85 0.17	47.64 3.99 0.24	47.84 3.80 -3.66	45.38 3.80 0.23	45.81 3.84 0.24	51.18 4.37 0.22	68.71 5.99 -6.73	106.81 7.74 -29.35	110.91 7.49 -34.72	114.49 8.16 -32.11	115.58 7.84 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	114.74 7.17 -38.60	124.19 8.61 -31.94	126.52 10.98 -20.08	127.38 10.37 -26.81	126.21 9.21 -27.56	124.21 8.21 -30.42	115.21 7.90 -32.81	90.82 6.77 -22.47	69.95 5.85 -9.97
CALSPAN___DRP 24200	25.08 -6.27 10.99	21.30 -6.41 16.19	20.15 -5.98 14.26	20.16 -6.31 15.34	20.16 -6.33 15.72	25.19 -6.96 14.88	28.00 -8.29 19.71	33.46 -11.71 24.55	36.24 -11.68 20.79	37.73 -12.39 24.10	39.29 -12.32 23.06	35.85 -11.04 20.03	35.99 -11.08 20.89	36.16 -11.45 22.20	35.49 -10.63 18.72	36.37 -11.31 21.29	42.23 -12.55 28.86	62.03 -14.13 19.31	58.17 -12.90 19.14	49.91 -13.06 26.47	47.98 -10.35 27.24	51.06 -12.29 11.15	45.34 -10.22 6.01	26.62 -7.96 19.56
CARR_STREET_E_SYR 24060	41.10 -1.40 -0.16	42.77 -1.36 -0.24	39.18 -1.41 -0.21	40.57 -1.46 -0.22	41.01 -1.44 -0.23	45.74 -1.50 -0.22	54.65 -1.62 -0.29	68.06 -2.02 -0.36	66.57 -1.86 0.28	72.64 -1.93 -0.35	73.13 -1.87 -0.34	60.39 -1.74 4.79	61.47 -1.77 4.72	63.81 -1.75 4.26	60.66 -1.69 2.50	67.10 -1.72 0.14	82.30 -1.76 -0.42	94.22 -1.53 -0.28	89.04 -1.44 -0.28	88.12 -1.70 -0.39	84.43 -1.54 -0.40	72.80 -1.86 -0.16	59.81 -1.85 -0.09	52.74 -1.68 -0.29
CARTHAGE___PAPER 23857	41.36 -0.97 0.00	43.06 -0.83 0.00	39.09 -1.29 0.00	40.26 -1.55 0.00	40.56 -1.65 0.00	45.48 -1.55 0.00	53.97 -2.02 0.00	67.56 -2.16 0.00	67.47 -0.96 0.28	72.66 -1.56 0.00	73.92 -0.75 0.00	64.63 0.13 2.42	65.02 -0.54 2.39	67.00 -0.63 2.18	62.36 -1.17 1.32	67.58 -1.17 0.21	82.80 -0.84 0.00	95.18 -0.29 0.00	89.57 -0.63 0.00	89.08 -0.36 0.00	84.12 -1.45 0.00	72.93 -1.56 0.00	59.79 -1.79 0.00	52.29 -1.84 0.00
CE_DUNWOOD___DRP 24194	45.43 3.26 0.17	46.89 3.25 0.24	42.87 2.71 0.22	44.34 2.76 0.23	44.84 2.87 0.24	50.28 3.48 0.23	60.23 4.54 0.30	75.42 6.07 0.37	75.29 5.91 -0.68	80.31 6.46 0.36	80.51 6.20 0.35	81.00 5.69 -8.39	81.87 5.64 -8.27	83.10 5.79 -7.49	74.74 5.45 -4.46	75.34 5.93 -0.45	90.39 7.19 0.44	104.63 9.45 0.29	98.93 9.02 0.29	96.73 7.69 0.40	91.92 6.76 0.41	80.89 6.56 0.17	66.84 5.36 0.09	58.28 4.44 0.30
CE_MILLWOOD___DRP 24193	45.31 3.13 0.17	46.76 3.12 0.25	42.79 2.62 0.22	44.25 2.68 0.23	44.76 2.79 0.24	50.14 3.34 0.23	60.12 4.42 0.30	75.28 5.93 0.37	75.16 5.77 -0.68	80.09 6.23 0.37	80.29 5.97 0.35	80.82 5.49 -8.41	81.69 5.44 -8.30	82.91 5.58 -7.51	74.56 5.25 -4.47	75.14 5.72 -0.45	90.14 6.94 0.44	104.34 9.17 0.29	98.66 8.75 0.29	96.46 7.42 0.40	91.75 6.59 0.41	80.66 6.33 0.17	66.71 5.23 0.09	58.17 4.33 0.30
CE_NYC2_DRP 24202	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	102.93 6.87 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.33 6.90 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	103.91 10.19 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.06 7.52 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40

CE_NYC_DRP 24195	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.18 3.21 0.24	50.66 3.86 0.22	60.79 5.10 0.30	76.12 6.76 0.37	76.05 6.66 -0.68	81.20 7.35 0.36	81.41 7.09 0.35	81.95 6.42 -8.61	82.61 6.39 -8.26	83.92 6.63 -7.48	75.52 6.22 -4.45	76.10 6.69 -0.45	91.31 8.11 0.44	105.58 10.41 0.29	99.83 9.92 0.29	97.62 8.59 0.40	92.78 7.62 0.41	81.63 7.30 0.17	67.45 5.97 0.09	58.82 4.98 0.30
CHAFFEE___LFGE 323603	25.51 -6.14 10.69	21.82 -6.32 15.75	20.62 -5.90 13.87	20.66 -6.23 14.92	20.63 -6.29 15.29	25.64 -6.91 14.48	28.65 -8.17 19.17	34.13 -11.71 23.88	36.69 -11.75 20.27	38.46 -12.32 23.44	39.92 -12.32 22.43	35.91 -11.11 19.90	36.09 -11.15 20.73	36.39 -11.45 21.97	35.78 -10.63 18.43	36.91 -11.31 20.75	43.18 -12.38 28.08	62.94 -13.75 18.78	58.96 -12.63 18.62	50.81 -12.88 25.75	48.72 -10.35 26.49	51.51 -12.14 10.84	45.38 -10.34 5.85	27.37 -7.74 19.02
CHAT_HIGH_FALL_HYD 323578	41.75 -0.59 0.00	43.19 -0.70 0.00	39.90 -0.48 0.00	41.31 -0.50 0.00	41.58 -0.63 0.00	46.23 -0.80 0.00	54.81 -1.18 0.00	68.05 -1.67 0.00	67.33 -1.37 0.00	72.59 -1.63 0.00	73.25 -1.42 0.00	65.65 -1.27 0.00	66.60 -1.36 0.00	68.34 -1.47 0.00	63.61 -1.23 0.00	67.38 -1.59 0.00	82.05 -1.59 0.00	92.70 -2.77 0.00	87.49 -2.71 0.00	87.74 -1.70 0.00	83.95 -1.63 0.00	72.86 -1.64 0.00	60.28 -1.29 0.00	53.16 -0.97 0.00
CH_MIDHUDSON___DRP 24192	45.19 3.01 0.16	46.69 3.03 0.23	42.68 2.50 0.21	44.14 2.55 0.22	44.69 2.70 0.23	50.01 3.20 0.22	59.85 4.14 0.28	74.95 5.58 0.35	74.77 5.43 -0.63	79.81 5.94 0.35	80.00 5.67 0.33	79.96 5.15 -7.89	80.92 5.16 -7.79	82.17 5.31 -7.06	74.03 4.99 -4.19	74.83 5.45 -0.42	89.74 6.52 0.42	103.78 8.59 0.28	98.13 8.21 0.28	96.03 6.98 0.38	91.42 6.25 0.39	80.37 6.03 0.16	66.47 4.99 0.09	57.97 4.11 0.28
CH_MISC_IPPS 23765	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29
CH_RES_BVR_FALLS 23983	42.21 -0.13 0.00	43.76 -0.13 0.00	40.34 -0.04 0.00	41.77 -0.04 0.00	42.13 -0.08 0.00	46.93 -0.09 0.00	55.82 -0.17 0.00	69.44 -0.28 0.00	68.50 -0.21 0.00	73.92 -0.30 0.00	74.44 -0.22 0.00	66.72 -0.20 0.00	67.76 -0.20 0.00	69.60 -0.21 0.00	64.65 -0.19 0.00	68.76 -0.21 0.00	83.38 -0.25 0.00	94.99 -0.48 0.00	89.66 -0.54 0.00	89.17 -0.27 0.00	85.31 -0.26 0.00	74.20 -0.30 0.00	61.32 -0.25 0.00	53.97 -0.16 0.00
CH_RES_NIAGARA 23895	24.49 -6.18 11.67	20.38 -6.32 17.19	19.34 -5.90 15.14	19.33 -6.19 16.29	19.27 -6.25 16.69	24.36 -6.87 15.80	26.78 -8.29 20.93	31.87 -11.78 26.07	35.01 -11.75 21.95	36.17 -12.47 25.59	37.94 -12.24 24.48	35.79 -10.97 20.15	35.81 -11.08 21.07	35.86 -11.38 22.57	35.01 -10.57 19.26	35.15 -11.31 22.51	40.44 -12.55 30.65	60.55 -14.42 20.50	56.80 -13.08 20.32	48.27 -13.06 28.11	46.81 -9.84 28.92	50.22 -12.44 11.84	45.03 -10.16 6.38	25.46 -7.90 20.77
CH_RES_SYRACUSE 23985	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
CLITON_WT_PWR 323605	41.70 -0.64 0.00	43.19 -0.70 0.00	39.90 -0.48 0.00	41.31 -0.50 0.00	41.58 -0.63 0.00	46.27 -0.75 0.00	54.87 -1.12 0.00	68.12 -1.60 0.00	67.40 -1.31 0.00	72.66 -1.56 0.00	73.32 -1.34 0.00	65.65 -1.27 0.00	66.67 -1.29 0.00	68.41 -1.40 0.00	63.67 -1.17 0.00	67.45 -1.52 0.00	82.13 -1.51 0.00	92.89 -2.58 0.00	87.59 -2.62 0.00	87.83 -1.61 0.00	84.03 -1.54 0.00	72.93 -1.56 0.00	60.34 -1.23 0.00	53.21 -0.92 0.00
COLONIE_LFGE___ 323577	45.26 2.92 0.00	46.74 2.85 0.00	42.72 2.34 0.00	44.28 2.47 0.00	44.83 2.62 0.00	49.80 2.77 0.00	59.29 3.30 0.00	73.84 4.11 0.00	73.54 4.12 -0.71	78.97 4.75 0.00	79.52 4.85 0.00	77.51 4.42 -6.17	78.48 4.42 -6.11	79.77 4.40 -5.57	72.17 3.96 -3.37	73.72 4.21 -0.55	88.57 4.93 0.00	101.87 6.40 0.00	96.24 6.04 0.00	94.45 5.01 0.00	90.28 4.71 0.00	79.19 4.69 0.00	65.39 3.82 0.00	57.44 3.30 0.00
CORNELL_____ 23752	38.63 -3.47 0.23	40.08 -3.47 0.34	36.60 -3.47 0.30	37.89 -3.60 0.33	38.33 -3.55 0.33	43.00 -3.72 0.32	51.48 -4.09 0.42	64.46 -4.74 0.52	63.33 -4.05 1.32	69.48 -4.23 0.51	69.99 -4.18 0.49	54.79 -4.02 8.11	56.04 -3.87 8.04	58.50 -3.91 7.40	56.55 -3.70 4.59	64.04 -3.79 1.13	79.17 -3.85 0.61	91.53 -3.53 0.41	86.46 -3.34 0.41	85.30 -3.58 0.56	81.57 -3.42 0.58	70.09 -4.17 0.24	56.95 -4.49 0.13	49.44 -4.28 0.42
COXSACKIE___GT 23611	45.36 3.18 0.15	46.92 3.25 0.22	42.89 2.71 0.20	44.44 2.84 0.21	44.95 2.95 0.22	50.11 3.29 0.20	59.81 4.09 0.27	74.69 5.30 0.34	74.86 5.57 -0.59	79.90 6.01 0.33	80.25 5.90 0.32	79.65 5.35 -7.38	80.68 5.44 -7.28	81.99 5.58 -6.59	73.88 5.12 -3.92	74.87 5.52 -0.39	89.85 6.61 0.40	103.80 8.59 0.27	98.15 8.21 0.26	96.23 7.15 0.36	91.70 6.50 0.37	80.53 6.18 0.15	66.23 4.74 0.08	57.82 3.95 0.27
CRESCENT___HYD 24018	45.26 2.92 0.00	46.74 2.85 0.00	42.72 2.34 0.00	44.28 2.47 0.00	44.83 2.62 0.00	49.80 2.77 0.00	59.29 3.30 0.00	73.84 4.11 0.00	73.54 4.12 -0.71	78.97 4.75 0.00	79.52 4.85 0.00	77.51 4.42 -6.17	78.48 4.42 -6.11	79.77 4.40 -5.57	72.17 3.96 -3.37	73.72 4.21 -0.55	88.57 4.93 0.00	101.87 6.40 0.00	96.24 6.04 0.00	94.45 5.01 0.00	90.28 4.71 0.00	79.19 4.69 0.00	65.39 3.82 0.00	57.44 3.30 0.00
CRUCIBLE_METL_DRP 24180	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
DANSKAMMER___1 23586	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29
DANSKAMMER___2 23589	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29

DANSKAMMER___3 23590	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29
DANSKAMMER___4 23591	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29
DANSKAMMER___DIESEL 23592	44.72 2.54 0.16	46.15 2.50 0.24	42.23 2.06 0.21	43.67 2.09 0.23	44.17 2.19 0.23	49.49 2.68 0.22	59.23 3.53 0.29	74.24 4.88 0.36	74.18 4.81 -0.66	79.13 5.27 0.36	79.32 5.00 0.34	79.66 4.55 -8.19	80.60 4.55 -8.09	81.81 4.68 -7.33	73.61 4.41 -4.36	74.23 4.83 -0.44	89.06 5.85 0.43	103.11 7.92 0.29	97.49 7.58 0.28	95.39 6.35 0.39	90.73 5.56 0.40	79.77 5.44 0.17	65.85 4.37 0.09	57.42 3.57 0.29
DASHVILLE___HYD 23610	45.27 3.09 0.16	46.77 3.12 0.24	42.71 2.54 0.21	44.22 2.63 0.23	44.72 2.74 0.23	50.05 3.24 0.22	59.96 4.26 0.29	75.15 5.79 0.36	75.06 5.70 -0.65	80.03 6.16 0.36	80.22 5.90 0.34	80.38 5.35 -8.11	81.34 5.37 -8.01	82.58 5.51 -7.25	74.34 5.19 -4.31	75.12 5.72 -0.43	90.15 6.94 0.43	104.35 9.17 0.28	98.67 8.75 0.28	96.56 7.51 0.39	91.84 6.67 0.40	80.74 6.41 0.16	66.72 5.23 0.09	58.12 4.28 0.29
DOGLEVILLE___HYD 23807	43.86 1.52 0.00	45.47 1.58 0.00	41.71 1.33 0.00	43.19 1.38 0.00	43.65 1.44 0.00	48.86 1.83 0.00	58.34 2.35 0.00	72.86 3.14 0.00	72.28 3.57 0.00	81.35 7.13 0.00	82.06 7.39 0.00	73.54 6.62 0.00	74.69 6.73 0.00	76.65 6.84 0.00	68.34 3.50 0.00	72.76 3.79 0.00	88.65 5.02 0.00	101.87 6.40 0.00	96.24 6.04 0.00	95.25 5.81 0.00	90.79 5.22 0.00	78.82 4.32 0.00	64.46 2.89 0.00	56.52 2.38 0.00
DUNKIRK___1 23563	24.55 -7.83 9.96	21.15 -8.08 14.66	19.83 -7.63 12.91	19.85 -8.07 13.89	19.91 -8.06 14.24	24.71 -8.84 13.48	27.84 -10.30 17.85	33.40 -14.08 22.23	35.42 -14.29 18.99	37.11 -15.29 21.82	38.33 -15.46 20.88	33.42 -13.92 19.58	33.48 -14.14 20.34	33.88 -14.52 21.41	33.62 -13.49 17.74	35.28 -14.28 19.41	41.35 -16.14 26.14	60.22 -17.76 17.49	56.54 -16.33 17.33	48.83 -16.64 23.97	45.84 -15.06 24.67	49.35 -15.05 10.10	43.63 -12.50 5.45	26.35 -10.07 17.71
DUNKIRK___2 23564	24.55 -7.83 9.96	21.15 -8.08 14.66	19.83 -7.63 12.91	19.85 -8.07 13.89	19.91 -8.06 14.24	24.71 -8.84 13.48	27.84 -10.30 17.85	33.40 -14.08 22.23	35.42 -14.29 18.99	37.11 -15.29 21.82	38.33 -15.46 20.88	33.42 -13.92 19.58	33.48 -14.14 20.34	33.88 -14.52 21.41	33.62 -13.49 17.74	35.28 -14.28 19.41	41.35 -16.14 26.14	60.22 -17.76 17.49	56.54 -16.33 17.33	48.83 -16.64 23.97	45.84 -15.06 24.67	49.35 -15.05 10.10	43.63 -12.50 5.45	26.35 -10.07 17.71
DUNKIRK___3 23565	25.27 -7.11 9.95	21.90 -7.33 14.66	20.56 -6.91 12.91	20.60 -7.32 13.89	20.67 -7.30 14.24	25.56 -7.99 13.48	28.85 -9.29 17.85	34.73 -12.76 22.23	36.80 -12.92 18.99	38.60 -13.81 21.82	39.82 -13.96 20.88	34.74 -12.58 19.59	34.83 -12.78 20.35	35.26 -13.12 21.42	34.97 -12.13 17.74	36.66 -12.90 19.41	42.94 -14.55 26.14	62.04 -15.94 17.49	58.26 -14.61 17.33	50.53 -14.94 23.97	47.64 -13.26 24.66	50.77 -13.63 10.10	44.80 -11.33 5.45	27.33 -9.09 17.71
DUNKIRK___4 23566	25.27 -7.11 9.95	21.90 -7.33 14.66	20.56 -6.91 12.91	20.60 -7.32 13.89	20.67 -7.30 14.24	25.56 -7.99 13.48	28.85 -9.29 17.85	34.73 -12.76 22.23	36.80 -12.92 18.99	38.60 -13.81 21.82	39.82 -13.96 20.88	34.74 -12.58 19.59	34.83 -12.78 20.35	35.26 -13.12 21.42	34.97 -12.13 17.74	36.66 -12.90 19.41	42.94 -14.55 26.14	62.04 -15.94 17.49	58.26 -14.61 17.33	50.53 -14.94 23.97	47.64 -13.26 24.66	50.77 -13.63 10.10	44.80 -11.33 5.45	27.33 -9.09 17.71
EAST HAMPTON___GT 23717	47.00 4.83 0.17	49.00 5.35 0.24	49.49 5.45 -3.66	47.01 5.44 0.23	47.33 5.36 0.24	52.45 5.64 0.22	70.16 7.45 -6.73	108.83 9.76 -29.35	112.98 9.55 -34.72	116.87 10.54 -32.11	117.82 10.08 -33.08	116.23 9.03 -40.28	116.93 9.11 -39.86	116.97 9.35 -37.80	114.67 8.75 -41.07	117.15 9.59 -38.60	127.70 12.13 -31.94	131.11 15.56 -20.08	131.89 14.88 -26.81	130.42 13.42 -27.56	128.14 12.15 -30.42	117.96 10.65 -32.81	92.54 8.50 -22.47	71.35 7.25 -9.97
EAST RIVER___6 23660	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.18 3.21 0.24	50.71 3.90 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.48 7.17 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.58 6.29 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30
EAST RIVER___7 23524	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.18 3.21 0.24	50.71 3.90 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.48 7.17 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.58 6.29 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30
EAST_HAMPTON___DIESEL 23722	47.00 4.83 0.17	49.00 5.35 0.24	49.49 5.45 -3.66	47.01 5.44 0.23	47.33 5.36 0.24	52.45 5.64 0.22	70.16 7.45 -6.73	108.83 9.76 -29.35	112.98 9.55 -34.72	116.87 10.54 -32.11	117.82 10.08 -33.08	116.23 9.03 -40.28	116.93 9.11 -39.86	116.97 9.35 -37.80	114.67 8.75 -41.07	117.15 9.59 -38.60	127.70 12.13 -31.94	131.11 15.56 -20.08	131.89 14.88 -26.81	130.42 13.42 -27.56	128.14 12.15 -30.42	117.96 10.65 -32.81	92.54 8.50 -22.47	71.35 7.25 -9.97
EAST_RIVER___1 323558	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.18 3.21 0.24	50.66 3.86 0.22	60.79 5.10 0.30	76.12 6.76 0.37	76.05 6.66 -0.68	81.20 7.35 0.36	81.41 7.09 0.35	81.95 6.42 -8.61	82.61 6.39 -8.26	83.92 6.63 -7.48	75.52 6.22 -4.45	76.10 6.69 -0.45	91.31 8.11 0.44	105.58 10.41 0.29	99.83 9.92 0.29	97.62 8.59 0.40	92.78 7.62 0.41	81.63 7.30 0.17	67.45 5.97 0.09	58.82 4.98 0.30
EAST_RIVER___2 323559	45.77 3.60 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.18 3.21 0.24	50.71 3.90 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.48 7.17 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.58 6.29 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30
EAST___DELAWARE_HYD 23607	44.70 2.54 0.18	46.22 2.59 0.26	42.25 2.10 0.23	43.73 2.17 0.25	44.23 2.28 0.26	49.47 2.68 0.24	59.14 3.47 0.32	74.00 4.67 0.40	74.42 4.95 -0.77	79.17 5.34 0.39	79.44 5.15 0.37	80.87 4.62 -9.34	81.87 4.69 -9.22	82.98 4.82 -8.35	74.35 4.54 -4.97	74.37 4.90 -0.51	89.19 6.02 0.47	103.18 8.02 0.31	97.56 7.67 0.31	95.71 6.71 0.43	91.12 5.99 0.44	79.83 5.51 0.18	65.54 4.06 0.10	57.17 3.36 0.32

ELEC_TRO_TEK 24086	45.69 3.51 0.17	47.29 3.64 0.24	47.39 3.35 -3.66	44.96 3.39 0.23	45.39 3.42 0.24	50.75 3.95 0.22	68.15 5.43 -6.73	106.25 7.18 -29.35	110.36 6.94 -34.72	113.90 7.57 -32.11	114.98 7.24 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.38 6.77 -37.80	112.27 6.35 -41.07	114.46 6.90 -38.60	123.85 8.28 -31.94	126.14 10.60 -20.08	127.11 10.10 -26.81	125.85 8.85 -27.56	123.86 7.87 -30.42	114.91 7.60 -32.81	90.32 6.28 -22.47	69.40 5.31 -9.97
ELLENBURG_WT_PWR 323604	41.70 -0.64 0.00	43.19 -0.70 0.00	39.90 -0.48 0.00	41.31 -0.50 0.00	41.58 -0.63 0.00	46.27 -0.75 0.00	54.87 -1.12 0.00	68.12 -1.60 0.00	67.40 -1.31 0.00	72.66 -1.56 0.00	73.32 -1.34 0.00	65.65 -1.27 0.00	66.67 -1.29 0.00	68.41 -1.40 0.00	63.67 -1.17 0.00	67.45 -1.52 0.00	82.13 -1.51 0.00	92.89 -2.58 0.00	87.59 -2.62 0.00	87.83 -1.61 0.00	84.03 -1.54 0.00	72.93 -1.56 0.00	60.34 -1.23 0.00	53.21 -0.92 0.00
E_CANADA_CAP_HY 24051	44.64 2.50 0.20	46.10 2.50 0.29	42.18 2.06 0.26	43.75 2.22 0.28	44.25 2.32 0.28	49.30 2.54 0.27	58.88 3.25 0.36	73.32 4.04 0.44	73.29 4.33 -0.26	78.54 4.75 0.43	79.18 4.93 0.42	76.38 4.28 -5.18	77.61 4.55 -5.10	79.08 4.68 -4.59	71.42 3.89 -2.68	73.55 4.48 -0.11	88.63 5.52 0.52	101.80 6.68 0.35	96.08 6.22 0.35	94.59 5.63 0.48	90.04 4.96 0.49	79.06 4.77 0.20	64.91 3.45 0.11	56.70 2.92 0.35
E_CANADA_MHWK_HY 24050	43.86 1.52 0.00	45.47 1.58 0.00	41.71 1.33 0.00	43.19 1.38 0.00	43.65 1.44 0.00	48.86 1.83 0.00	58.34 2.35 0.00	72.86 3.14 0.00	72.28 3.57 0.00	81.35 7.13 0.00	82.06 7.39 0.00	73.54 6.62 0.00	74.69 6.73 0.00	76.65 6.84 0.00	68.34 3.50 0.00	72.76 3.79 0.00	88.65 5.02 0.00	101.87 6.40 0.00	96.24 6.04 0.00	95.25 5.81 0.00	90.79 5.22 0.00	78.82 4.32 0.00	64.46 2.89 0.00	56.52 2.38 0.00
E_FISHKILL___LBMP 23776	45.14 2.96 0.16	46.63 2.98 0.24	42.63 2.46 0.21	44.13 2.55 0.23	44.63 2.66 0.24	49.95 3.15 0.22	59.84 4.14 0.30	74.86 5.51 0.37	74.73 5.36 -0.67	79.72 5.86 0.36	79.92 5.60 0.35	80.26 5.09 -8.25	81.20 5.10 -8.15	82.42 5.24 -7.38	74.16 4.93 -4.39	74.78 5.38 -0.44	89.64 6.44 0.43	103.68 8.50 0.29	98.03 8.12 0.29	95.93 6.89 0.40	91.24 6.08 0.41	80.22 5.89 0.17	66.35 4.86 0.09	57.90 4.06 0.29
FAR ROCKAWAY___4 23548	46.83 4.66 0.17	48.48 4.83 0.24	48.52 4.48 -3.66	46.13 4.56 0.23	46.53 4.56 0.24	52.16 5.36 0.22	69.94 7.22 -6.73	108.55 9.48 -29.35	112.77 9.34 -34.72	116.57 10.24 -32.11	117.67 9.93 -33.08	116.16 8.97 -40.28	116.79 8.97 -39.86	116.90 9.28 -37.80	114.60 8.69 -41.07	116.95 9.38 -38.60	127.11 11.54 -31.94	130.25 14.70 -20.08	130.99 13.98 -26.81	129.52 12.52 -27.56	127.29 11.30 -30.42	117.59 10.28 -32.81	92.29 8.25 -22.47	71.14 7.04 -9.97
FARRAGUT___LBMP 323566	45.73 3.56 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.68 4.98 0.30	76.05 6.69 0.37	75.98 6.60 -0.68	81.06 7.20 0.36	81.26 6.94 0.35	81.88 6.36 -8.61	82.54 6.32 -8.26	83.78 6.49 -7.48	75.39 6.10 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
FENNER___WINDPWR 24204	41.83 -0.51 0.00	43.45 -0.44 0.00	39.73 -0.65 0.00	41.18 -0.63 0.00	41.62 -0.59 0.00	46.60 -0.42 0.00	55.65 -0.34 0.00	69.51 -0.21 0.00	68.62 0.27 0.37	74.44 0.22 0.00	75.04 0.37 0.00	63.98 0.27 3.20	65.13 0.34 3.17	67.27 0.35 2.89	63.35 0.26 1.75	69.03 0.34 0.28	84.39 0.75 0.00	96.90 1.43 0.00	91.55 1.35 0.00	90.69 1.25 0.00	86.51 0.94 0.00	74.72 0.22 0.00	61.14 -0.43 0.00	53.59 -0.54 0.00
FIBERTEK___ENERGY 23856	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
FITZPATRICK____ 23598	40.67 -1.82 -0.15	42.27 -1.84 -0.22	38.80 -1.78 -0.19	40.18 -1.84 -0.21	40.57 -1.86 -0.21	45.25 -1.98 -0.20	53.96 -2.30 -0.27	67.13 -2.93 -0.33	65.75 -2.82 0.14	71.51 -3.04 -0.33	71.99 -2.99 -0.31	60.81 -2.68 3.44	61.86 -2.72 3.38	63.97 -2.79 3.04	60.48 -2.59 1.77	66.17 -2.76 0.04	80.85 -3.18 -0.39	92.39 -3.34 -0.26	87.30 -3.16 -0.26	86.49 -3.31 -0.36	82.95 -3.00 -0.37	71.67 -2.98 -0.15	59.07 -2.59 -0.08	52.13 -2.27 -0.27
FORT ORANGE____ 23900	44.96 2.63 0.00	46.53 2.63 0.00	42.60 2.22 0.00	44.15 2.34 0.00	44.66 2.45 0.00	49.75 2.73 0.00	59.07 3.08 0.00	73.63 3.90 0.00	72.81 3.37 -0.73	77.93 3.71 0.00	78.32 3.66 0.00	76.62 3.28 -6.42	77.64 3.33 -6.35	79.02 3.42 -5.79	71.46 3.11 -3.50	72.91 3.38 -0.57	87.48 3.85 0.00	100.63 5.16 0.00	95.07 4.87 0.00	93.37 3.94 0.00	89.08 3.51 0.00	78.15 3.65 0.00	64.96 3.39 0.00	57.06 2.92 0.00
FORT_DRUM_COGEN 23780	41.07 -1.27 0.00	42.79 -1.10 0.00	38.85 -1.53 0.00	39.97 -1.84 0.00	40.27 -1.94 0.00	45.19 -1.83 0.00	53.69 -2.30 0.00	67.28 -2.44 0.00	67.24 -1.17 0.30	72.29 -1.93 0.00	73.62 -1.05 0.00	64.18 -0.13 2.60	64.50 -0.88 2.58	66.48 -0.98 2.35	61.93 -1.49 1.42	67.29 -1.45 0.23	82.46 -1.17 0.00	94.90 -0.57 0.00	89.39 -0.81 0.00	88.81 -0.63 0.00	83.86 -1.71 0.00	72.56 -1.94 0.00	59.48 -2.09 0.00	51.97 -2.17 0.00
FPL_FAR_ROCK_GT1 24212	46.83 4.66 0.17	48.48 4.83 0.24	48.52 4.48 -3.66	46.13 4.56 0.23	46.53 4.56 0.24	52.16 5.36 0.22	69.94 7.22 -6.73	108.55 9.48 -29.35	112.77 9.34 -34.72	116.57 10.24 -32.11	117.67 9.93 -33.08	116.16 8.97 -40.28	116.79 8.97 -39.86	116.90 9.28 -37.80	114.60 8.69 -41.07	116.95 9.38 -38.60	127.11 11.54 -31.94	130.25 14.70 -20.08	130.99 13.98 -26.81	129.52 12.52 -27.56	127.29 11.30 -30.42	117.59 10.28 -32.81	92.29 8.25 -22.47	71.14 7.04 -9.97
FPL_FAR_ROCK_GT2 23815	46.83 4.66 0.17	48.48 4.83 0.24	48.52 4.48 -3.66	46.13 4.56 0.23	46.53 4.56 0.24	52.16 5.36 0.22	69.94 7.22 -6.73	108.55 9.48 -29.35	112.77 9.34 -34.72	116.57 10.24 -32.11	117.67 9.93 -33.08	116.16 8.97 -40.28	116.79 8.97 -39.86	116.90 9.28 -37.80	114.60 8.69 -41.07	116.95 9.38 -38.60	127.11 11.54 -31.94	130.25 14.70 -20.08	130.99 13.98 -26.81	129.52 12.52 -27.56	127.29 11.30 -30.42	117.59 10.28 -32.81	92.29 8.25 -22.47	71.14 7.04 -9.97
FRANKLIN_FALL_HYD 24054	42.13 -0.21 0.00	43.63 -0.26 0.00	40.14 -0.24 0.00	41.52 -0.29 0.00	41.75 -0.46 0.00	46.46 -0.56 0.00	54.93 -1.06 0.00	68.19 -1.53 0.00	67.68 -1.03 0.00	72.88 -1.34 0.00	73.77 -0.90 0.00	66.18 -0.74 0.00	67.14 -0.82 0.00	68.76 -1.05 0.00	64.00 -0.84 0.00	67.79 -1.17 0.00	82.72 -0.92 0.00	93.66 -1.81 0.00	88.13 -2.07 0.00	88.36 -1.07 0.00	84.29 -1.28 0.00	73.16 -1.34 0.00	60.59 -0.99 0.00	53.43 -0.70 0.00
FREEPORT_EQUUS_GT1 23764	46.15 3.98 0.17	47.77 4.13 0.24	47.92 3.88 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.36 4.56 0.22	68.93 6.21 -6.73	107.16 8.09 -29.35	111.33 7.90 -34.72	114.94 8.61 -32.11	116.03 8.29 -33.08	114.69 7.49 -40.28	115.36 7.54 -39.86	115.36 7.75 -37.80	113.18 7.26 -41.07	115.36 7.79 -38.60	124.77 9.20 -31.94	127.00 11.46 -20.08	127.92 10.91 -26.81	126.66 9.66 -27.56	124.63 8.64 -30.42	115.88 8.57 -32.81	91.12 7.08 -22.47	70.16 6.06 -9.97

FULTON COGEN____ 23766	41.30 -1.23 -0.19	42.94 -1.23 -0.27	39.25 -1.37 -0.24	40.65 -1.42 -0.26	41.08 -1.39 -0.26	45.77 -1.50 -0.25	54.70 -1.62 -0.33	68.18 -1.95 -0.41	66.87 -1.65 0.19	72.85 -1.78 -0.41	73.41 -1.64 -0.39	61.17 -1.34 4.41	62.12 -1.50 4.34	64.37 -1.54 3.91	61.01 -1.56 2.28	67.39 -1.52 0.06	82.53 -1.59 -0.49	94.65 -1.15 -0.33	89.35 -1.17 -0.32	88.36 -1.52 -0.45	84.83 -1.20 -0.46	72.97 -1.71 -0.19	59.95 -1.72 -0.10	52.84 -1.62 -0.33
Freeport____CT2 23818	46.15 3.98 0.17	47.77 4.13 0.24	47.92 3.88 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.36 4.56 0.22	68.93 6.21 -6.73	107.16 8.09 -29.35	111.33 7.90 -34.72	114.94 8.61 -32.11	116.03 8.29 -33.08	114.69 7.49 -40.28	115.36 7.54 -39.86	115.36 7.75 -37.80	113.18 7.26 -41.07	115.36 7.79 -38.60	124.77 9.20 -31.94	127.00 11.46 -20.08	127.92 10.91 -26.81	126.66 9.66 -27.56	124.63 8.64 -30.42	115.88 8.57 -32.81	91.12 7.08 -22.47	70.16 6.06 -9.97
G.F.CEMENT____DRP 24184	46.28 3.94 0.00	47.71 3.82 0.00	43.57 3.19 0.00	45.15 3.34 0.00	45.67 3.46 0.00	50.60 3.57 0.00	60.53 4.54 0.00	74.88 5.16 0.00	74.88 5.50 -0.68	80.83 6.61 0.00	81.68 7.02 0.00	79.40 6.56 -5.92	80.48 6.66 -5.86	81.57 6.42 -5.34	73.71 5.64 -3.23	75.15 5.66 -0.52	90.49 6.86 0.00	104.25 8.78 0.00	98.41 8.21 0.00	96.32 6.89 0.00	92.76 7.19 0.00	81.72 7.23 0.00	67.30 5.73 0.00	59.06 4.93 0.00
GARDENVILLE____LBMP 24039	24.71 -6.35 11.28	20.74 -6.54 16.62	19.65 -6.10 14.64	19.62 -6.44 15.75	19.62 -6.46 16.14	24.65 -7.10 15.28	27.31 -8.45 20.23	32.74 -11.78 25.20	35.59 -11.82 21.30	36.94 -12.54 24.73	38.53 -12.47 23.67	35.52 -11.18 20.22	35.57 -11.28 21.10	35.73 -11.59 22.48	35.05 -10.76 19.03	35.69 -11.45 21.82	41.21 -12.80 29.63	61.33 -14.32 19.82	57.48 -13.08 19.64	49.03 -13.24 27.17	47.00 -10.61 27.96	50.69 -12.37 11.44	45.05 -10.34 6.17	25.94 -8.12 20.07
GENERAL____MILLS 23808	25.08 -6.27 10.99	21.30 -6.41 16.19	20.15 -5.98 14.26	20.16 -6.31 15.34	20.16 -6.33 15.72	25.19 -6.96 14.88	28.00 -8.29 19.71	33.46 -11.71 24.55	36.24 -11.68 20.79	37.73 -12.39 24.10	39.29 -12.32 23.06	35.85 -11.04 20.03	35.99 -11.08 20.89	36.16 -11.45 22.20	35.49 -10.63 18.72	36.37 -11.31 21.29	42.23 -12.55 28.86	62.03 -14.13 19.31	58.17 -12.90 19.14	49.91 -13.06 26.47	47.98 -10.35 27.24	51.06 -12.29 11.15	45.34 -10.22 6.01	26.62 -7.96 19.56
GE_PLASTICS____DRP 24183	44.12 1.78 0.00	45.69 1.80 0.00	41.87 1.49 0.00	43.40 1.59 0.00	43.90 1.69 0.00	48.91 1.88 0.00	58.12 2.13 0.00	72.44 2.72 0.00	72.04 2.61 -0.72	77.12 2.89 0.00	77.50 2.84 0.00	75.78 2.54 -6.32	76.80 2.58 -6.25	78.16 2.65 -5.70	70.69 2.40 -3.45	71.94 2.41 -0.56	86.06 2.43 0.00	98.81 3.34 0.00	93.45 3.25 0.00	91.85 2.41 0.00	87.71 2.14 0.00	76.96 2.46 0.00	63.60 2.03 0.00	56.03 1.89 0.00
GILBOA____1 23756	43.79 1.65 0.20	45.40 1.80 0.30	41.61 1.49 0.26	43.16 1.63 0.28	43.65 1.73 0.29	48.64 1.88 0.27	57.65 2.02 0.36	71.92 2.65 0.45	72.06 2.61 -0.74	76.53 2.75 0.44	76.86 2.61 0.42	78.70 2.34 -9.44	79.73 2.45 -9.32	80.76 2.51 -8.44	72.25 2.40 -5.01	72.00 2.55 -0.48	85.70 2.59 0.53	98.46 3.34 0.35	93.10 3.25 0.35	91.37 2.41 0.48	87.38 2.31 0.50	77.12 2.83 0.20	63.74 2.28 0.11	55.72 1.95 0.36
GILBOA____2 23757	43.79 1.65 0.20	45.40 1.80 0.30	41.61 1.49 0.26	43.16 1.63 0.28	43.65 1.73 0.29	48.64 1.88 0.27	57.65 2.02 0.36	71.92 2.65 0.45	72.06 2.61 -0.74	76.53 2.75 0.44	76.86 2.61 0.42	78.70 2.34 -9.44	79.73 2.45 -9.32	80.76 2.51 -8.44	72.25 2.40 -5.01	72.00 2.55 -0.48	85.70 2.59 0.53	98.46 3.34 0.35	93.10 3.25 0.35	91.37 2.41 0.48	87.38 2.31 0.50	77.12 2.83 0.20	63.74 2.28 0.11	55.72 1.95 0.36
GILBOA____3 23758	43.79 1.65 0.20	45.40 1.80 0.30	41.61 1.49 0.26	43.16 1.63 0.28	43.65 1.73 0.29	48.64 1.88 0.27	57.65 2.02 0.36	71.92 2.65 0.45	72.06 2.61 -0.74	76.53 2.75 0.44	76.86 2.61 0.42	78.70 2.34 -9.44	79.73 2.45 -9.32	80.76 2.51 -8.44	72.25 2.40 -5.01	72.00 2.55 -0.48	85.70 2.59 0.53	98.46 3.34 0.35	93.10 3.25 0.35	91.37 2.41 0.48	87.38 2.31 0.50	77.12 2.83 0.20	63.74 2.28 0.11	55.72 1.95 0.36
GILBOA____4 23759	43.79 1.65 0.20	45.40 1.80 0.30	41.61 1.49 0.26	43.16 1.63 0.28	43.65 1.73 0.29	48.64 1.88 0.27	57.65 2.02 0.36	71.92 2.65 0.45	72.06 2.61 -0.74	76.53 2.75 0.44	76.86 2.61 0.42	78.70 2.34 -9.44	79.73 2.45 -9.32	80.76 2.51 -8.44	72.25 2.40 -5.01	72.00 2.55 -0.48	85.70 2.59 0.53	98.46 3.34 0.35	93.10 3.25 0.35	91.37 2.41 0.48	87.38 2.31 0.50	77.12 2.83 0.20	63.74 2.28 0.11	55.72 1.95 0.36
GILBOA____ 23599	43.79 1.65 0.20	45.40 1.80 0.30	41.61 1.49 0.26	43.16 1.63 0.28	43.65 1.73 0.29	48.64 1.88 0.27	57.65 2.02 0.36	71.92 2.65 0.45	72.06 2.61 -0.74	76.53 2.75 0.44	76.86 2.61 0.42	78.70 2.34 -9.44	79.73 2.45 -9.32	80.76 2.51 -8.44	72.25 2.40 -5.01	72.00 2.55 -0.48	85.70 2.59 0.53	98.46 3.34 0.35	93.10 3.25 0.35	91.37 2.41 0.48	87.38 2.31 0.50	77.12 2.83 0.20	63.74 2.28 0.11	55.72 1.95 0.36
GINNA____ 23603	22.89 -6.31 13.14	18.13 -6.41 19.35	17.32 -6.02 17.05	17.20 -6.27 18.34	17.21 -6.21 18.80	22.46 -6.77 17.79	24.59 -7.84 23.56	32.01 -8.37 29.35	36.45 -7.83 24.42	37.40 -8.02 28.81	39.04 -8.06 27.56	39.46 -7.29 20.17	39.32 -7.41 21.23	39.13 -7.54 23.14	37.59 -6.94 20.31	36.54 -7.31 25.12	79.70 -7.69 -3.76	89.78 -8.21 -2.52	85.03 -7.67 -2.50	85.11 -7.78 -3.45	83.05 -6.08 -3.55	68.05 -7.90 -1.45	46.81 -7.57 7.19	23.01 -7.74 23.38
GLEN PARK____ 23778	41.20 -1.14 0.00	42.93 -0.97 0.00	38.97 -1.41 0.00	40.10 -1.71 0.00	40.44 -1.77 0.00	45.48 -1.55 0.00	54.09 -1.90 0.00	67.77 -1.95 0.00	67.63 -0.76 0.32	72.81 -1.41 0.00	74.07 -0.60 0.00	64.29 0.20 2.83	64.68 -0.48 2.80	66.77 -0.49 2.55	62.26 -1.04 1.55	67.68 -1.03 0.25	83.05 -0.59 0.00	95.57 0.10 0.00	90.02 -0.18 0.00	89.44 0.00 0.00	84.54 -1.03 0.00	73.08 -1.42 0.00	59.79 -1.79 0.00	52.24 -1.89 0.00
GLENWOOD_IC_1_G5 23712	45.90 3.73 0.17	47.42 3.77 0.24	47.43 3.39 -3.66	45.01 3.43 0.23	45.48 3.50 0.24	50.94 4.14 0.22	68.26 5.54 -6.73	106.39 7.32 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.35 7.62 -33.08	114.09 6.89 -40.28	114.75 6.93 -39.86	114.73 7.12 -37.80	112.59 6.68 -41.07	114.81 7.24 -38.60	124.35 8.78 -31.94	126.81 11.27 -20.08	127.74 10.73 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.21 7.90 -32.81	90.51 6.46 -22.47	69.57 5.47 -9.97
GLENWOOD_IC_2_G1 23688	45.73 3.56 0.17	47.25 3.60 0.24	47.23 3.19 -3.66	44.80 3.22 0.23	45.27 3.29 0.24	50.71 3.90 0.22	67.92 5.21 -6.73	105.97 6.90 -29.35	110.16 6.73 -34.72	113.68 7.35 -32.11	114.83 7.09 -33.08	113.69 6.49 -40.28	114.27 6.46 -39.86	114.24 6.63 -37.80	112.14 6.22 -41.07	114.33 6.76 -38.60	123.68 8.11 -31.94	126.05 10.50 -20.08	127.02 10.01 -26.81	125.77 8.76 -27.56	123.78 7.79 -30.42	114.76 7.45 -32.81	90.14 6.10 -22.47	69.19 5.09 -9.97
GLENWOOD_IC_3_G1 23689	45.73 3.56 0.17	47.25 3.60 0.24	47.23 3.19 -3.66	44.80 3.22 0.23	45.27 3.29 0.24	50.71 3.90 0.22	67.92 5.21 -6.73	105.97 6.90 -29.35	110.16 6.73 -34.72	113.68 7.35 -32.11	114.83 7.09 -33.08	113.69 6.49 -40.28	114.27 6.46 -39.86	114.24 6.63 -37.80	112.14 6.22 -41.07	114.33 6.76 -38.60	123.68 8.11 -31.94	126.05 10.50 -20.08	127.02 10.01 -26.81	125.77 8.76 -27.56	123.78 7.79 -30.42	114.76 7.45 -32.81	90.14 6.10 -22.47	69.19 5.09 -9.97

GLENWOOD___4 23550	45.90 3.73 0.17	47.42 3.77 0.24	47.43 3.39 -3.66	45.01 3.43 0.23	45.48 3.50 0.24	50.94 4.14 0.22	68.32 5.60 -6.73	106.39 7.32 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.35 7.62 -33.08	114.09 6.89 -40.28	114.75 6.93 -39.86	114.73 7.12 -37.80	112.59 6.68 -41.07	114.81 7.24 -38.60	124.35 8.78 -31.94	126.81 11.27 -20.08	127.74 10.73 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.21 7.90 -32.81	90.51 6.46 -22.47	69.57 5.47 -9.97
GLENWOOD___5 23614	45.90 3.73 0.17	47.42 3.77 0.24	47.43 3.39 -3.66	45.01 3.43 0.23	45.48 3.50 0.24	50.94 4.14 0.22	68.32 5.60 -6.73	106.39 7.32 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.35 7.62 -33.08	114.09 6.89 -40.28	114.75 6.93 -39.86	114.73 7.12 -37.80	112.59 6.68 -41.07	114.81 7.24 -38.60	124.35 8.78 -31.94	126.81 11.27 -20.08	127.74 10.73 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.21 7.90 -32.81	90.51 6.46 -22.47	69.57 5.47 -9.97
GLOBAL GREEN_PORT_GT1 23814	47.00 4.83 0.17	49.00 5.35 0.24	49.49 5.45 -3.66	47.01 5.44 0.23	47.33 5.36 0.24	52.45 5.64 0.22	70.16 7.45 -6.73	108.83 9.76 -29.35	113.04 9.62 -34.72	116.87 10.54 -32.11	117.82 10.08 -33.08	116.23 9.03 -40.28	116.93 9.11 -39.86	117.04 9.42 -37.80	114.73 8.82 -41.07	117.22 9.66 -38.60	127.78 12.21 -31.94	131.11 15.56 -20.08	131.89 14.88 -26.81	130.42 13.42 -27.56	128.14 12.15 -30.42	117.96 10.65 -32.81	92.54 8.50 -22.47	71.35 7.25 -9.97
GOETHSLN___LBMP 323567	48.08 3.51 -2.23	47.16 3.51 0.24	43.07 2.91 0.22	44.55 2.97 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.83 4.98 0.14	77.39 6.69 -0.97	79.89 6.53 -4.66	84.42 7.20 -3.00	84.80 6.94 -3.20	85.29 6.29 -12.08	85.84 6.25 -11.63	86.89 6.42 -10.66	79.81 6.10 -8.88	80.29 6.55 -4.77	92.68 7.78 -1.27	105.21 10.02 0.29	100.04 9.56 -0.28	98.01 8.23 -0.35	94.29 7.44 -1.27	85.39 7.15 -3.74	67.27 5.79 0.09	58.66 4.82 0.30
GOUDEY___7 23579	39.87 -1.44 1.03	40.93 -1.45 1.51	37.56 -1.49 1.33	38.75 -1.63 1.43	39.22 -1.52 1.47	43.99 -1.65 1.39	52.41 -1.74 1.84	65.13 -2.30 2.29	62.81 -2.34 3.57	69.45 -2.52 2.25	69.82 -2.69 2.15	48.36 -2.48 16.08	49.43 -2.51 16.01	52.34 -2.58 14.89	53.00 -2.33 9.50	63.30 -2.41 3.25	78.26 -2.68 2.70	91.47 -2.20 1.80	86.43 -1.98 1.79	84.46 -2.50 2.47	80.38 -2.65 2.54	71.07 -2.38 1.04	58.79 -2.22 0.56	50.47 -1.84 1.83
GOUDEY___8 23580	39.83 -1.48 1.03	40.89 -1.49 1.51	37.51 -1.53 1.33	38.75 -1.63 1.43	39.18 -1.56 1.47	43.99 -1.65 1.39	52.41 -1.74 1.84	65.06 -2.37 2.29	62.74 -2.40 3.57	69.37 -2.60 2.25	69.75 -2.76 2.15	48.29 -2.54 16.08	49.43 -2.51 16.01	52.34 -2.58 14.89	52.94 -2.40 9.50	63.24 -2.48 3.25	78.26 -2.68 2.70	91.38 -2.29 1.80	86.43 -1.98 1.79	84.37 -2.59 2.47	80.29 -2.74 2.54	71.00 -2.46 1.04	58.79 -2.22 0.56	50.41 -1.89 1.83
GOWANUS_GT1_1 24077	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_2 24078	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_3 24079	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_4 24080	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_5 24084	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_6 24111	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_7 24112	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT1_8 24113	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_1 24114	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_2 24115	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40

GOWANUS_GT2_3 24116	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_4 24117	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_5 24118	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_6 24119	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_7 24120	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT2_8 24121	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_1 24122	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_2 24123	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_3 24124	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_4 24125	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_5 24126	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_6 24127	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_7 24128	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT3_8 24129	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_1 24130	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_2 24131	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40

GOWANUS_GT4_3 24132	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_4 24133	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_5 24134	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_6 24135	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_7 24136	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GOWANUS_GT4_8 24137	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
GREENIDGE___3 23582	38.49 -3.85 0.00	39.99 -3.91 0.00	36.58 -3.80 0.00	37.80 -4.01 0.00	38.24 -3.97 0.00	42.79 -4.23 0.00	51.29 -4.70 0.00	63.87 -5.86 0.00	62.02 -5.57 1.12	68.36 -5.86 0.00	68.77 -5.90 0.00	51.61 -5.49 9.82	52.74 -5.50 9.71	55.37 -5.58 8.85	54.30 -5.19 5.36	62.72 -5.38 0.87	77.95 -5.69 0.00	89.46 -6.01 0.00	85.06 -5.14 0.00	83.89 -5.55 0.00	80.69 -4.88 0.00	68.84 -5.66 0.00	56.15 -5.42 0.00	49.32 -4.82 0.00
GREENIDGE___4 23583	38.49 -3.85 0.00	39.99 -3.91 0.00	36.58 -3.80 0.00	37.80 -4.01 0.00	38.24 -3.97 0.00	42.79 -4.23 0.00	51.29 -4.70 0.00	63.87 -5.86 0.00	62.02 -5.57 1.12	68.36 -5.86 0.00	68.77 -5.90 0.00	51.61 -5.49 9.82	52.74 -5.50 9.71	55.37 -5.58 8.85	54.30 -5.19 5.36	62.72 -5.38 0.87	77.95 -5.69 0.00	89.46 -6.01 0.00	85.06 -5.14 0.00	83.89 -5.55 0.00	80.69 -4.88 0.00	68.84 -5.66 0.00	56.15 -5.42 0.00	49.32 -4.82 0.00
GROVEVILLE___HYD 323602	44.97 2.79 0.16	46.42 2.77 0.24	42.43 2.26 0.21	43.92 2.34 0.23	44.43 2.45 0.23	49.77 2.96 0.22	59.62 3.92 0.29	74.66 5.30 0.36	74.59 5.22 -0.66	79.58 5.71 0.36	79.77 5.45 0.34	80.11 5.02 -8.17	80.99 4.96 -8.07	82.28 5.17 -7.31	74.05 4.86 -4.35	74.71 5.31 -0.43	89.65 6.44 0.43	103.78 8.59 0.29	98.13 8.21 0.28	96.02 6.98 0.39	91.33 6.16 0.40	80.22 5.89 0.17	66.28 4.80 0.09	57.74 3.90 0.29
HAMPSHIRE___PAPER_HYD 323593	41.83 -0.51 0.00	43.50 -0.40 0.00	39.57 -0.81 0.00	40.85 -0.96 0.00	41.11 -1.10 0.00	45.95 -1.08 0.00	53.97 -2.02 0.00	67.35 -2.37 0.00	67.27 -1.31 0.14	72.29 -1.93 0.00	73.62 -1.05 0.00	65.73 0.00 1.19	66.17 -0.61 1.18	67.97 -0.77 1.07	63.09 -1.10 0.65	67.62 -1.24 0.11	82.72 -0.92 0.00	94.52 -0.95 0.00	88.67 -1.53 0.00	88.36 -1.07 0.00	83.43 -2.14 0.00	72.78 -1.71 0.00	60.09 -1.48 0.00	52.78 -1.35 0.00
HARZA MOOSE___RIVER 24016	41.96 -0.38 0.00	43.58 -0.31 0.00	39.77 -0.61 0.00	41.14 -0.67 0.00	41.49 -0.72 0.00	46.46 -0.56 0.00	55.26 -0.73 0.00	69.03 -0.70 0.00	68.55 0.00 0.16	73.92 -0.30 0.00	74.81 0.15 0.00	65.98 0.47 1.41	66.77 0.20 1.39	68.68 0.14 1.27	63.94 -0.13 0.77	68.77 -0.07 0.12	83.80 0.17 0.00	96.23 0.76 0.00	90.74 0.54 0.00	90.06 0.63 0.00	85.49 -0.09 0.00	74.13 -0.37 0.00	60.96 -0.62 0.00	53.38 -0.76 0.00
HEMPSTEAD___ 23647	45.81 3.64 0.17	47.42 3.77 0.24	47.52 3.47 -3.66	45.09 3.51 0.23	45.52 3.55 0.24	50.94 4.14 0.22	68.37 5.66 -6.73	106.46 7.39 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.21 7.47 -33.08	114.02 6.83 -40.28	114.61 6.80 -39.86	114.59 6.98 -37.80	112.47 6.55 -41.07	114.67 7.10 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.03 9.03 -27.56	124.03 8.04 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HICKLING___1 23621	38.52 -2.71 1.11	39.49 -2.77 1.63	36.11 -2.83 1.44	37.21 -3.05 1.55	37.71 -2.91 1.59	42.42 -3.10 1.50	50.81 -3.19 1.99	62.85 -4.39 2.48	61.24 -4.05 3.41	67.48 -4.30 2.43	67.86 -4.48 2.33	49.20 -4.22 13.50	50.22 -4.28 13.46	52.89 -4.33 12.59	52.67 -4.02 8.15	61.66 -4.14 3.17	76.54 -4.18 2.91	89.99 -3.53 1.95	85.20 -3.07 1.93	83.01 -3.76 2.67	78.89 -3.94 2.75	69.35 -4.02 1.13	56.84 -4.13 0.61	48.69 -3.46 1.97
HICKLING___2 23622	38.52 -2.71 1.11	39.49 -2.77 1.63	36.11 -2.83 1.44	37.21 -3.05 1.55	37.71 -2.91 1.59	42.42 -3.10 1.50	50.81 -3.19 1.99	62.85 -4.39 2.48	61.24 -4.05 3.41	67.48 -4.30 2.43	67.86 -4.48 2.33	49.20 -4.22 13.50	50.22 -4.28 13.46	52.89 -4.33 12.59	52.67 -4.02 8.15	61.66 -4.14 3.17	76.54 -4.18 2.91	89.99 -3.53 1.95	85.20 -3.07 1.93	83.01 -3.76 2.67	78.89 -3.94 2.75	69.35 -4.02 1.13	56.84 -4.13 0.61	48.69 -3.46 1.97
HIGH FALLS___HY 23754	45.43 3.26 0.16	46.94 3.29 0.24	42.87 2.71 0.21	44.38 2.80 0.23	44.89 2.91 0.24	50.19 3.39 0.22	60.12 4.42 0.29	75.28 5.93 0.37	75.77 6.39 -0.67	80.76 6.90 0.36	81.04 6.72 0.34	81.23 6.02 -8.28	82.19 6.05 -8.18	83.50 6.28 -7.41	75.15 5.90 -4.40	75.82 6.41 -0.44	91.07 7.86 0.43	105.59 10.41 0.29	99.84 9.92 0.29	97.81 8.76 0.40	93.04 7.87 0.41	81.63 7.30 0.17	66.84 5.36 0.09	58.23 4.38 0.29
HILLBURN___GT 23639	45.30 3.13 0.17	46.76 3.12 0.25	42.74 2.58 0.22	44.16 2.59 0.24	44.71 2.74 0.24	50.14 3.34 0.23	60.16 4.48 0.30	75.27 5.93 0.38	75.46 6.05 -0.70	80.45 6.61 0.37	80.58 6.27 0.36	81.28 5.69 -8.67	82.16 5.64 -8.56	83.35 5.79 -7.75	74.96 5.51 -4.61	75.36 5.93 -0.47	90.38 7.19 0.45	104.81 9.64 0.30	99.20 9.29 0.30	96.99 7.96 0.41	92.17 7.02 0.42	81.03 6.70 0.17	66.71 5.23 0.09	58.16 4.33 0.30

HOLTSVILLE_IC_1 23690	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HOLTSVILLE_IC_10 23699	45.98 3.81 0.17	47.86 4.21 0.24	48.28 4.24 -3.66	45.80 4.22 0.23	46.19 4.22 0.24	51.36 4.56 0.22	68.82 6.10 -6.73	107.09 8.02 -29.35	111.19 7.76 -34.72	114.79 8.46 -32.11	115.73 7.99 -33.08	114.49 7.29 -40.28	115.09 7.27 -39.86	115.08 7.47 -37.80	112.98 7.07 -41.07	115.22 7.66 -38.60	124.86 9.28 -31.94	127.48 11.93 -20.08	128.37 11.37 -26.81	127.11 10.11 -27.56	125.15 9.16 -30.42	115.80 8.49 -32.81	91.00 6.96 -22.47	70.05 5.95 -9.97
HOLTSVILLE_IC_2 23691	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HOLTSVILLE_IC_3 23692	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HOLTSVILLE_IC_4 23693	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HOLTSVILLE_IC_5 23694	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
HOLTSVILLE_IC_6 23695	45.98 3.81 0.17	47.86 4.21 0.24	48.28 4.24 -3.66	45.80 4.22 0.23	46.19 4.22 0.24	51.36 4.56 0.22	68.82 6.10 -6.73	107.09 8.02 -29.35	111.19 7.76 -34.72	114.79 8.46 -32.11	115.73 7.99 -33.08	114.49 7.29 -40.28	115.09 7.27 -39.86	115.08 7.47 -37.80	112.98 7.07 -41.07	115.22 7.66 -38.60	124.86 9.28 -31.94	127.48 11.93 -20.08	128.37 11.37 -26.81	127.11 10.11 -27.56	125.15 9.16 -30.42	115.80 8.49 -32.81	91.00 6.96 -22.47	70.05 5.95 -9.97
HOLTSVILLE_IC_7 23696	45.98 3.81 0.17	47.86 4.21 0.24	48.28 4.24 -3.66	45.80 4.22 0.23	46.19 4.22 0.24	51.36 4.56 0.22	68.82 6.10 -6.73	107.09 8.02 -29.35	111.19 7.76 -34.72	114.79 8.46 -32.11	115.73 7.99 -33.08	114.49 7.29 -40.28	115.09 7.27 -39.86	115.08 7.47 -37.80	112.98 7.07 -41.07	115.22 7.66 -38.60	124.86 9.28 -31.94	127.48 11.93 -20.08	128.37 11.37 -26.81	127.11 10.11 -27.56	125.15 9.16 -30.42	115.80 8.49 -32.81	91.00 6.96 -22.47	70.05 5.95 -9.97
HOLTSVILLE_IC_8 23697	45.98 3.81 0.17	47.86 4.21 0.24	48.28 4.24 -3.66	45.80 4.22 0.23	46.19 4.22 0.24	51.36 4.56 0.22	68.82 6.10 -6.73	107.09 8.02 -29.35	111.19 7.76 -34.72	114.79 8.46 -32.11	115.73 7.99 -33.08	114.49 7.29 -40.28	115.09 7.27 -39.86	115.08 7.47 -37.80	112.98 7.07 -41.07	115.22 7.66 -38.60	124.86 9.28 -31.94	127.48 11.93 -20.08	128.37 11.37 -26.81	127.11 10.11 -27.56	125.15 9.16 -30.42	115.80 8.49 -32.81	91.00 6.96 -22.47	70.05 5.95 -9.97
HOLTSVILLE_IC_9 23698	45.98 3.81 0.17	47.86 4.21 0.24	48.28 4.24 -3.66	45.80 4.22 0.23	46.19 4.22 0.24	51.36 4.56 0.22	68.82 6.10 -6.73	107.09 8.02 -29.35	111.19 7.76 -34.72	114.79 8.46 -32.11	115.73 7.99 -33.08	114.49 7.29 -40.28	115.09 7.27 -39.86	115.08 7.47 -37.80	112.98 7.07 -41.07	115.22 7.66 -38.60	124.86 9.28 -31.94	127.48 11.93 -20.08	128.37 11.37 -26.81	127.11 10.11 -27.56	125.15 9.16 -30.42	115.80 8.49 -32.81	91.00 6.96 -22.47	70.05 5.95 -9.97
HQ_GEN_CEDARS 23644	42.25 -0.08 0.00	43.80 -0.09 0.00	40.38 0.00 0.00	41.81 0.00 0.00	42.08 -0.13 0.00	47.07 0.05 0.00	55.60 -0.39 0.00	69.10 -0.63 0.00	68.78 0.07 0.00	74.07 -0.15 0.00	74.96 0.30 0.00	67.25 0.33 0.00	68.23 0.27 0.00	70.02 0.21 0.00	65.10 0.26 0.00	68.97 0.00 0.00	84.22 0.59 0.00	95.37 -0.10 0.00	89.75 -0.45 0.00	89.88 0.45 0.00	85.74 0.17 0.00	74.42 -0.07 0.00	61.32 -0.25 0.00	54.13 0.00 0.00
HQ_GEN_IMPORT 323601	42.00 -0.34 0.00	43.54 -0.35 0.00	40.26 -0.12 0.00	41.68 -0.13 0.00	42.00 -0.21 0.00	46.65 -0.38 0.00	55.43 -0.56 0.00	68.89 -0.84 0.00	67.95 -0.76 0.00	73.40 -0.82 0.00	73.92 -0.75 0.00	66.25 -0.67 0.00	67.28 -0.68 0.00	69.11 -0.70 0.00	64.19 -0.65 0.00	68.21 -0.76 0.00	87.73 -0.92 -5.01	88.74 -1.72 5.01	88.25 -1.71 0.24	88.69 -0.98 -0.24	84.72 -0.86 0.00	73.60 -0.89 0.00	60.89 -0.68 0.00	53.70 -0.43 0.00
HQ_GEN_WHEEL 23651	42.00 -0.34 0.00	43.54 -0.35 0.00	40.26 -0.12 0.00	41.68 -0.13 0.00	42.00 -0.21 0.00	46.65 -0.38 0.00	55.43 -0.56 0.00	68.89 -0.84 0.00	67.95 -0.76 0.00	73.40 -0.82 0.00	73.92 -0.75 0.00	66.25 -0.67 0.00	67.28 -0.68 0.00	69.11 -0.70 0.00	64.19 -0.65 0.00	68.21 -0.76 0.00	82.72 -0.92 0.00	93.75 -1.72 0.00	88.49 -1.71 0.00	88.45 -0.98 0.00	84.72 -0.86 0.00	73.60 -0.89 0.00	60.89 -0.68 0.00	53.70 -0.43 0.00
HUDSON AVE_GT_3 23810	45.77 3.60 0.17	47.25 3.60 0.24	43.19 3.03 0.22	44.67 3.09 0.23	45.18 3.21 0.24	50.66 3.86 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.41 7.09 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.52 6.22 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30
HUDSON AVE_GT_4 23540	45.77 3.60 0.17	47.25 3.60 0.24	43.19 3.03 0.22	44.67 3.09 0.23	45.18 3.21 0.24	50.66 3.86 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.41 7.09 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.52 6.22 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30
HUDSON AVE_GT_5 23657	45.77 3.60 0.17	47.25 3.60 0.24	43.19 3.03 0.22	44.67 3.09 0.23	45.18 3.21 0.24	50.66 3.86 0.22	60.79 5.10 0.30	76.19 6.83 0.37	76.12 6.73 -0.68	81.20 7.35 0.36	81.41 7.09 0.35	82.02 6.49 -8.61	82.68 6.46 -8.26	83.92 6.63 -7.48	75.52 6.22 -4.45	76.17 6.76 -0.45	91.31 8.11 0.44	105.68 10.50 0.29	99.92 10.01 0.29	97.71 8.68 0.40	92.86 7.70 0.41	81.70 7.38 0.17	67.45 5.97 0.09	58.82 4.98 0.30

HUDSON_AVE_10 24168	45.69 3.51 0.17	47.11 3.47 0.24	43.03 2.87 0.22	44.50 2.93 0.23	44.97 3.00 0.24	50.47 3.67 0.22	60.51 4.82 0.30	75.91 6.55 0.37	75.84 6.46 -0.68	80.83 6.98 0.36	81.04 6.72 0.35	81.39 6.09 -8.38	82.34 6.12 -8.26	83.57 6.28 -7.48	75.19 5.90 -4.45	75.83 6.41 -0.45	90.89 7.69 0.44	105.20 10.02 0.29	99.38 9.47 0.29	97.18 8.14 0.40	92.43 7.27 0.41	81.18 6.85 0.17	67.21 5.73 0.09	58.76 4.93 0.30
HUNTLEY___63 23557	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
HUNTLEY___64 23558	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
HUNTLEY___65 23559	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
HUNTLEY___66 23560	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
HUNTLEY___67 23561	24.50 -6.44 11.40	20.51 -6.58 16.80	19.45 -6.14 14.79	19.41 -6.48 15.92	19.40 -6.50 16.31	24.44 -7.15 15.44	27.03 -8.51 20.45	32.33 -11.92 25.47	35.32 -11.89 21.50	36.60 -12.62 25.00	38.20 -12.54 23.92	35.49 -11.24 20.19	35.53 -11.35 21.08	35.65 -11.66 22.50	34.92 -10.83 19.09	35.41 -11.52 22.04	40.81 -12.88 29.95	60.83 -14.61 20.04	56.99 -13.35 19.86	48.65 -13.33 27.46	46.79 -10.53 28.26	50.34 -12.59 11.57	44.99 -10.34 6.24	25.67 -8.17 20.29
HUNTLEY___68 23562	24.50 -6.44 11.40	20.51 -6.58 16.80	19.45 -6.14 14.79	19.41 -6.48 15.92	19.40 -6.50 16.31	24.44 -7.15 15.44	27.03 -8.51 20.45	32.33 -11.92 25.47	35.32 -11.89 21.50	36.60 -12.62 25.00	38.20 -12.54 23.92	35.49 -11.24 20.19	35.53 -11.35 21.08	35.65 -11.66 22.50	34.92 -10.83 19.09	35.41 -11.52 22.04	40.81 -12.88 29.95	60.83 -14.61 20.04	56.99 -13.35 19.86	48.65 -13.33 27.46	46.79 -10.53 28.26	50.34 -12.59 11.57	44.99 -10.34 6.24	25.67 -8.17 20.29
INDECK___CORINTH 23802	46.49 4.15 0.00	47.97 4.08 0.00	43.77 3.39 0.00	45.36 3.55 0.00	45.93 3.71 0.00	50.74 3.72 0.00	60.75 4.76 0.00	74.88 5.16 0.00	74.80 5.43 -0.66	81.05 6.83 0.00	82.06 7.39 0.00	79.74 7.03 -5.80	80.90 7.20 -5.74	81.81 6.77 -5.23	73.91 5.90 -3.16	75.13 5.66 -0.51	90.58 6.94 0.00	104.35 8.88 0.00	98.41 8.21 0.00	96.41 6.98 0.00	93.19 7.62 0.00	82.25 7.75 0.00	67.73 6.16 0.00	59.44 5.31 0.00
INDECK___ILION 23567	43.23 0.89 0.00	44.81 0.92 0.00	41.15 0.77 0.00	42.60 0.79 0.00	43.06 0.84 0.00	48.11 1.08 0.00	57.33 1.34 0.00	71.61 1.88 0.00	70.84 2.13 0.00	75.56 1.34 0.00	76.01 1.34 0.00	68.06 1.14 0.00	69.18 1.22 0.00	71.06 1.26 0.00	66.92 2.07 0.00	71.17 2.21 0.00	86.48 2.84 0.00	99.10 3.63 0.00	93.63 3.43 0.00	92.75 3.31 0.00	88.48 2.91 0.00	76.96 2.46 0.00	63.23 1.66 0.00	55.49 1.35 0.00
INDECK___OLEAN 23982	26.72 -5.84 9.77	23.44 -6.06 14.39	22.01 -5.69 12.68	22.11 -6.06 13.64	22.16 -6.08 13.98	27.12 -6.68 13.23	30.74 -7.73 17.52	36.53 -11.36 21.82	38.56 -11.47 18.67	40.78 -12.02 21.42	42.00 -12.17 20.50	36.39 -11.04 19.48	36.65 -11.08 20.23	37.18 -11.38 21.25	36.72 -10.57 17.55	38.72 -11.17 19.08	46.02 -11.96 25.66	65.41 -12.89 17.17	61.28 -11.91 17.01	53.56 -12.34 23.53	50.58 -10.78 24.21	52.89 -11.70 9.91	46.07 -10.16 5.35	29.44 -7.31 17.39
INDECK___OSWEGO 23783	40.98 -1.52 -0.17	42.65 -1.49 -0.25	39.07 -1.53 -0.22	40.42 -1.63 -0.24	40.85 -1.60 -0.24	45.56 -1.69 -0.23	54.39 -1.90 -0.30	67.80 -2.30 -0.38	66.38 -2.13 0.20	72.37 -2.23 -0.37	72.85 -2.17 -0.36	60.74 -1.94 4.24	61.74 -2.04 4.18	64.02 -2.02 3.76	60.70 -1.95 2.19	66.89 -2.00 0.07	81.82 -2.26 -0.44	93.67 -2.10 -0.30	88.51 -1.98 -0.29	87.61 -2.24 -0.41	83.94 -2.05 -0.42	72.43 -2.23 -0.17	59.57 -2.09 -0.09	52.54 -1.89 -0.30
INDECK___YERKES 23781	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
INDIAN POINT_GT_1 24139	45.22 3.05 0.17	46.72 3.07 0.25	42.71 2.54 0.22	44.17 2.59 0.23	44.67 2.70 0.24	50.05 3.24 0.23	60.00 4.31 0.30	75.14 5.79 0.37	75.02 5.63 -0.68	79.94 6.09 0.37	80.14 5.82 0.35	80.71 5.35 -8.44	81.58 5.30 -8.32	82.79 5.45 -7.54	74.45 5.12 -4.48	75.00 5.59 -0.45	89.97 6.77 0.44	104.15 8.97 0.29	98.48 8.57 0.29	96.37 7.33 0.40	91.58 6.42 0.41	80.51 6.18 0.17	66.59 5.11 0.09	58.06 4.22 0.30
INDIAN POINT_GT_2 23659	45.22 3.05 0.17	46.72 3.07 0.25	42.71 2.54 0.22	44.17 2.59 0.23	44.67 2.70 0.24	50.05 3.24 0.23	60.00 4.31 0.30	75.14 5.79 0.37	75.02 5.63 -0.68	79.94 6.09 0.37	80.14 5.82 0.35	80.71 5.35 -8.44	81.58 5.30 -8.32	82.79 5.45 -7.54	74.45 5.12 -4.48	75.00 5.59 -0.45	89.97 6.77 0.44	104.15 8.97 0.29	98.48 8.57 0.29	96.37 7.33 0.40	91.58 6.42 0.41	80.51 6.18 0.17	66.59 5.11 0.09	58.06 4.22 0.30
INDIAN POINT_GT_3 24019	45.22 3.05 0.17	46.72 3.07 0.25	42.71 2.54 0.22	44.17 2.59 0.23	44.67 2.70 0.24	50.05 3.24 0.23	60.00 4.31 0.30	75.14 5.79 0.37	75.02 5.63 -0.68	79.94 6.09 0.37	80.14 5.82 0.35	80.71 5.35 -8.44	81.58 5.30 -8.32	82.79 5.45 -7.54	74.45 5.12 -4.48	75.00 5.59 -0.45	89.97 6.77 0.44	104.15 8.97 0.29	98.48 8.57 0.29	96.37 7.33 0.40	91.58 6.42 0.41	80.51 6.18 0.17	66.59 5.11 0.09	58.06 4.22 0.30
INDIAN POINT___2 23530	45.18 3.01 0.17	46.63 2.98 0.25	42.63 2.46 0.22	44.08 2.51 0.23	44.59 2.62 0.24	49.95 3.15 0.23	59.89 4.20 0.30	75.00 5.65 0.38	74.89 5.50 -0.69	79.79 5.94 0.37	79.99 5.67 0.35	80.59 5.15 -8.52	81.45 5.10 -8.40	82.72 5.31 -7.61	74.36 4.99 -4.52	74.87 5.45 -0.46	89.72 6.52 0.44	103.96 8.78 0.30	98.30 8.39 0.29	96.10 7.07 0.40	91.40 6.25 0.42	80.36 6.03 0.17	66.47 4.99 0.09	57.95 4.11 0.30

INDIAN POINT____3 23531	45.14 2.96 0.17	46.59 2.94 0.25	42.59 2.42 0.22	44.04 2.47 0.23	44.55 2.57 0.24	49.90 3.10 0.23	59.83 4.14 0.30	74.93 5.58 0.37	74.82 5.43 -0.68	79.72 5.86 0.37	79.91 5.60 0.35	80.44 5.09 -8.43	81.37 5.10 -8.32	82.58 5.24 -7.53	74.25 4.93 -4.48	74.79 5.38 -0.45	89.64 6.44 0.44	103.77 8.59 0.29	98.12 8.21 0.29	96.01 6.98 0.40	91.32 6.16 0.41	80.29 5.96 0.17	66.41 4.93 0.09	57.90 4.06 0.30
IP CORINTH____1 23988	46.53 4.19 0.00	48.02 4.13 0.00	43.81 3.43 0.00	45.41 3.60 0.00	45.93 3.71 0.00	50.74 3.72 0.00	60.75 4.76 0.00	74.88 5.16 0.00	74.80 5.43 -0.66	81.05 6.83 0.00	82.13 7.47 0.00	79.88 7.16 -5.80	80.97 7.27 -5.74	81.88 6.84 -5.23	73.97 5.97 -3.16	75.13 5.66 -0.51	90.58 6.94 0.00	104.35 8.88 0.00	98.41 8.21 0.00	96.41 6.98 0.00	93.27 7.70 0.00	82.32 7.82 0.00	67.79 6.22 0.00	59.49 5.36 0.00
IP____TICONDEROGA 23804	46.06 3.73 0.00	47.53 3.64 0.00	43.49 3.11 0.00	44.99 3.18 0.00	45.55 3.33 0.00	50.74 3.72 0.00	60.81 4.82 0.00	75.72 6.00 0.00	75.74 6.32 -0.71	81.35 7.13 0.00	81.83 7.17 0.00	79.53 6.42 -6.19	80.40 6.32 -6.12	81.67 6.28 -5.58	73.99 5.77 -3.38	75.65 6.14 -0.55	91.16 7.53 0.00	105.21 9.74 0.00	99.31 9.11 0.00	96.86 7.42 0.00	92.67 7.10 0.00	81.72 7.23 0.00	67.30 5.73 0.00	59.11 4.98 0.00
JARVIS____ 23743	42.72 0.38 0.00	44.24 0.35 0.00	40.66 0.28 0.00	42.10 0.29 0.00	42.55 0.34 0.00	47.40 0.38 0.00	56.44 0.45 0.00	70.35 0.63 0.00	69.33 0.62 0.00	74.89 0.67 0.00	75.34 0.67 0.00	67.52 0.60 0.00	68.57 0.61 0.00	70.44 0.63 0.00	65.43 0.58 0.00	69.59 0.62 0.00	84.39 0.75 0.00	96.42 0.95 0.00	91.10 0.90 0.00	90.24 0.80 0.00	86.26 0.68 0.00	75.17 0.67 0.00	62.13 0.55 0.00	54.57 0.43 0.00
JENNISON____1 23625	41.12 -0.59 0.63	42.48 -0.48 0.93	38.84 -0.73 0.81	40.18 -0.75 0.88	40.64 -0.68 0.90	45.71 -0.47 0.85	54.58 -0.28 1.13	68.18 -0.14 1.40	67.35 0.41 1.77	73.21 0.37 1.38	73.72 0.37 1.32	60.84 0.13 6.21	62.03 0.27 6.20	64.32 0.35 5.84	61.20 0.19 3.83	67.71 0.41 1.67	82.74 0.75 1.65	96.18 1.81 1.10	90.82 1.71 1.09	89.36 1.43 1.51	84.87 0.86 1.56	74.16 0.30 0.64	60.61 -0.62 0.34	52.31 -0.70 1.12
JENNISON____2 23626	41.08 -0.64 0.63	42.44 -0.53 0.93	38.80 -0.77 0.81	40.14 -0.79 0.88	40.60 -0.72 0.90	45.66 -0.52 0.85	54.53 -0.34 1.13	68.04 -0.28 1.40	67.28 0.34 1.77	73.14 0.30 1.38	73.65 0.30 1.32	60.71 0.00 6.21	61.96 0.20 6.20	64.18 0.21 5.84	61.14 0.13 3.83	67.58 0.28 1.67	82.66 0.67 1.65	95.99 1.62 1.10	90.73 1.62 1.09	89.27 1.34 1.51	84.79 0.77 1.56	74.01 0.15 0.64	60.55 -0.68 0.34	52.31 -0.70 1.12
KEDC PORT_JEFF_GT2 24210	45.94 3.77 0.17	47.82 4.17 0.24	48.20 4.16 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.32 4.51 0.22	68.76 6.05 -6.73	106.95 7.88 -29.35	111.05 7.63 -34.72	114.64 8.31 -32.11	115.50 7.77 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	115.02 7.45 -38.60	124.60 9.03 -31.94	127.19 11.65 -20.08	128.01 11.00 -26.81	126.75 9.75 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	90.94 6.90 -22.47	70.00 5.90 -9.97
KEDC PORT_JEFF_GT3 24211	45.94 3.77 0.17	47.82 4.17 0.24	48.20 4.16 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.32 4.51 0.22	68.76 6.05 -6.73	106.95 7.88 -29.35	111.05 7.63 -34.72	114.64 8.31 -32.11	115.50 7.77 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	115.02 7.45 -38.60	124.60 9.03 -31.94	127.19 11.65 -20.08	128.01 11.00 -26.81	126.75 9.75 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	90.94 6.90 -22.47	70.00 5.90 -9.97
KEDC_GLWD_GT4 24219	45.90 3.73 0.17	47.42 3.77 0.24	47.43 3.39 -3.66	45.01 3.43 0.23	45.48 3.50 0.24	50.94 4.14 0.22	68.26 5.54 -6.73	106.39 7.32 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.35 7.62 -33.08	114.09 6.89 -40.28	114.75 6.93 -39.86	114.73 7.12 -37.80	112.59 6.68 -41.07	114.81 7.24 -38.60	124.35 8.78 -31.94	126.81 11.27 -20.08	127.74 10.73 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.21 7.90 -32.81	90.51 6.46 -22.47	69.57 5.47 -9.97
KEDC_GLWD_GT5 24220	45.90 3.73 0.17	47.42 3.77 0.24	47.43 3.39 -3.66	45.01 3.43 0.23	45.48 3.50 0.24	50.94 4.14 0.22	68.26 5.54 -6.73	106.39 7.32 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.35 7.62 -33.08	114.09 6.89 -40.28	114.75 6.93 -39.86	114.73 7.12 -37.80	112.59 6.68 -41.07	114.81 7.24 -38.60	124.35 8.78 -31.94	126.81 11.27 -20.08	127.74 10.73 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.21 7.90 -32.81	90.51 6.46 -22.47	69.57 5.47 -9.97
KENSICO____ 23655	45.43 3.26 0.17	46.89 3.25 0.24	42.87 2.71 0.22	44.34 2.76 0.23	44.84 2.87 0.24	50.28 3.48 0.23	60.23 4.54 0.30	75.42 6.07 0.37	75.29 5.91 -0.68	80.31 6.46 0.36	80.51 6.20 0.35	81.00 5.69 -8.39	81.87 5.64 -8.27	83.10 5.79 -7.49	74.74 5.45 -4.46	75.34 5.93 -0.45	90.39 7.19 0.44	104.63 9.45 0.29	98.93 9.02 0.29	96.73 7.69 0.40	91.92 6.76 0.41	80.89 6.56 0.17	66.84 5.36 0.09	58.28 4.44 0.30
KIAC_JFK_GT1 23816	45.81 3.64 0.17	47.20 3.56 0.24	43.07 2.91 0.22	44.59 3.01 0.23	44.97 3.00 0.24	50.52 3.72 0.22	60.45 4.76 0.30	75.91 6.55 0.37	75.71 6.32 -0.68	80.61 6.75 0.36	80.74 6.42 0.35	81.05 5.75 -8.38	82.13 5.91 -8.26	83.36 6.07 -7.48	74.93 5.64 -4.45	75.62 6.21 -0.45	90.64 7.44 0.44	104.73 9.55 0.29	98.93 9.02 0.29	96.73 7.69 0.40	92.09 6.93 0.41	80.81 6.48 0.17	67.27 5.79 0.09	58.98 5.14 0.30
KIAC_JFK_GT2 23817	45.81 3.64 0.17	47.20 3.56 0.24	43.07 2.91 0.22	44.59 3.01 0.23	44.97 3.00 0.24	50.52 3.72 0.22	60.45 4.76 0.30	75.91 6.55 0.37	75.71 6.32 -0.68	80.61 6.75 0.36	80.74 6.42 0.35	81.05 5.75 -8.38	82.13 5.91 -8.26	83.36 6.07 -7.48	74.93 5.64 -4.45	75.62 6.21 -0.45	90.64 7.44 0.44	104.73 9.55 0.29	98.93 9.02 0.29	96.73 7.69 0.40	92.09 6.93 0.41	80.81 6.48 0.17	67.27 5.79 0.09	58.98 5.14 0.30
KINTIGH____ 23543	23.81 -6.18 12.34	19.39 -6.32 18.18	18.47 -5.90 16.01	18.39 -6.19 17.23	18.35 -6.21 17.66	23.49 -6.82 16.71	25.74 -8.12 22.13	31.28 -10.88 27.57	34.92 -10.72 23.07	35.88 -11.28 27.06	37.57 -11.20 25.89	36.83 -10.04 20.05	36.79 -10.13 21.04	36.67 -10.40 22.73	35.49 -9.66 19.69	34.93 -10.34 23.69	39.68 -11.54 32.42	60.70 -13.08 21.69	56.80 -11.91 21.49	47.73 -11.98 29.73	45.74 -9.24 30.59	50.65 -11.32 12.52	45.34 -9.48 6.75	24.32 -7.85 21.96
LEDERLE____ 23769	45.60 3.43 0.17	47.07 3.42 0.25	43.03 2.87 0.22	44.46 2.88 0.24	45.01 3.04 0.24	50.47 3.67 0.23	60.50 4.82 0.30	75.76 6.41 0.38	75.93 6.53 -0.70	80.90 7.05 0.37	81.10 6.79 0.36	81.70 6.16 -8.63	82.59 6.12 -8.51	83.80 6.28 -7.71	75.33 5.90 -4.58	75.84 6.41 -0.46	90.97 7.78 0.44	105.48 10.31 0.30	99.83 9.92 0.30	97.61 8.59 0.41	92.77 7.62 0.42	81.55 7.23 0.17	67.14 5.66 0.09	58.54 4.71 0.30
LINDEN COGEN____ 23786	43.30 3.51 2.55	47.11 3.47 0.24	43.07 2.91 0.22	44.55 2.97 0.23	45.05 3.08 0.24	50.56 3.76 0.22	60.52 4.98 0.45	74.71 6.69 1.71	71.95 6.53 3.28	77.63 7.13 3.72	77.66 6.87 3.88	78.38 6.29 -5.17	79.12 6.25 -4.91	80.56 6.42 -4.33	70.91 6.03 -0.04	71.65 6.55 3.86	89.28 7.78 2.13	105.10 9.93 0.30	98.82 9.47 0.86	96.52 8.23 1.15	90.84 7.36 2.09	77.59 7.15 4.06	67.27 5.79 0.09	58.66 4.82 0.30

LIPA_MISC_IPP 23656	45.69 3.51 0.17	47.64 3.99 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.08 4.28 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.64 7.21 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.56 10.55 -26.81	126.30 9.30 -27.56	124.38 8.39 -30.42	115.13 7.82 -32.81	90.57 6.53 -22.47	69.62 5.52 -9.97
LITTLE FALLS___HYD 24013	43.86 1.52 0.00	45.47 1.58 0.00	41.71 1.33 0.00	43.19 1.38 0.00	43.65 1.44 0.00	48.86 1.83 0.00	58.34 2.35 0.00	72.86 3.14 0.00	72.28 3.57 0.00	81.35 7.13 0.00	82.06 7.39 0.00	73.54 6.62 0.00	74.69 6.73 0.00	76.65 6.84 0.00	68.34 3.50 0.00	72.76 3.79 0.00	88.65 5.02 0.00	101.87 6.40 0.00	96.24 6.04 0.00	95.25 5.81 0.00	90.79 5.22 0.00	78.82 4.32 0.00	64.46 2.89 0.00	56.52 2.38 0.00
LONG LAKE_PHOENIX 24014	41.29 -1.23 -0.18	42.98 -1.19 -0.27	39.29 -1.33 -0.24	40.69 -1.38 -0.26	41.12 -1.35 -0.26	45.82 -1.46 -0.25	54.75 -1.57 -0.33	68.18 -1.95 -0.41	66.93 -1.58 0.19	72.92 -1.71 -0.40	73.48 -1.57 -0.38	61.25 -1.27 4.39	62.20 -1.43 4.33	64.45 -1.47 3.89	61.08 -1.49 2.27	67.45 -1.45 0.06	82.61 -1.51 -0.48	94.65 -1.15 -0.32	89.44 -1.08 -0.32	88.45 -1.43 -0.44	84.91 -1.11 -0.45	73.04 -1.64 -0.19	59.95 -1.72 -0.10	52.84 -1.62 -0.33
LOVETT___3 23632	44.88 2.71 0.17	46.32 2.68 0.25	42.34 2.18 0.22	43.75 2.17 0.24	44.29 2.32 0.24	49.53 2.73 0.23	59.38 3.70 0.30	74.30 4.95 0.38	74.15 4.74 -0.70	78.97 5.12 0.37	79.16 4.85 0.35	79.93 4.42 -8.59	80.78 4.35 -8.48	81.95 4.47 -7.68	73.69 4.28 -4.56	74.05 4.62 -0.46	88.71 5.52 0.44	102.81 7.64 0.30	97.21 7.31 0.29	95.11 6.08 0.41	90.37 5.22 0.42	79.54 5.21 0.17	65.79 4.31 0.09	57.41 3.57 0.30
LOVETT___4 23642	45.22 3.05 0.17	46.67 3.03 0.25	42.67 2.50 0.22	44.08 2.51 0.24	44.63 2.66 0.24	49.95 3.15 0.23	59.89 4.20 0.30	74.92 5.58 0.38	74.76 5.36 -0.70	79.71 5.86 0.37	79.91 5.60 0.35	80.59 5.09 -8.59	81.46 5.03 -8.47	82.65 5.17 -7.67	74.27 4.86 -4.56	74.74 5.31 -0.46	89.63 6.44 0.44	103.86 8.69 0.30	98.21 8.30 0.29	96.01 6.98 0.41	91.31 6.16 0.42	80.29 5.96 0.17	66.40 4.93 0.09	57.89 4.06 0.30
LOVETT___5 23593	45.22 3.05 0.17	46.67 3.03 0.25	42.67 2.50 0.22	44.08 2.51 0.24	44.63 2.66 0.24	49.95 3.15 0.23	59.89 4.20 0.30	74.92 5.58 0.38	74.76 5.36 -0.70	79.71 5.86 0.37	79.91 5.60 0.35	80.59 5.09 -8.59	81.46 5.03 -8.47	82.65 5.17 -7.67	74.27 4.86 -4.56	74.74 5.31 -0.46	89.63 6.44 0.44	103.86 8.69 0.30	98.21 8.30 0.29	96.01 6.98 0.41	91.31 6.16 0.42	80.29 5.96 0.17	66.40 4.93 0.09	57.89 4.06 0.30
LOWER RAQUET___HYD 24057	42.08 -0.25 0.00	43.67 -0.22 0.00	40.10 -0.28 0.00	41.43 -0.38 0.00	41.66 -0.55 0.00	46.56 -0.47 0.00	54.37 -1.62 0.00	67.70 -2.02 0.00	67.27 -1.37 0.06	72.66 -1.56 0.00	73.84 -0.82 0.00	66.09 -0.27 0.56	67.13 -0.27 0.56	68.88 -0.42 0.51	64.08 -0.45 0.31	68.16 -0.76 0.05	83.22 -0.42 0.00	94.42 -1.05 0.00	88.31 -1.89 0.00	88.18 -1.25 0.00	83.60 -1.97 0.00	72.86 -1.64 0.00	60.40 -1.17 0.00	53.48 -0.65 0.00
LOWER___HUDSON 24059	45.26 2.92 0.00	46.74 2.85 0.00	42.72 2.34 0.00	44.28 2.47 0.00	44.83 2.62 0.00	49.80 2.77 0.00	59.29 3.30 0.00	73.84 4.11 0.00	73.54 4.12 -0.71	78.97 4.75 0.00	79.52 4.85 0.00	77.51 4.42 -6.17	78.48 4.42 -6.11	79.77 4.40 -5.57	72.17 3.96 -3.37	73.72 4.21 -0.55	88.57 4.93 0.00	101.87 6.40 0.00	96.24 6.04 0.00	94.45 5.01 0.00	90.28 4.71 0.00	79.19 4.69 0.00	65.39 3.82 0.00	57.44 3.30 0.00
LWR___OSWEGATCHIE_HYD 23850	41.83 -0.51 0.00	43.50 -0.40 0.00	39.57 -0.81 0.00	40.85 -0.96 0.00	41.11 -1.10 0.00	45.95 -1.08 0.00	53.97 -2.02 0.00	67.35 -2.37 0.00	67.27 -1.31 0.14	72.29 -1.93 0.00	73.62 -1.05 0.00	65.73 0.00 1.19	66.17 -0.61 1.18	67.97 -0.77 1.07	63.09 -1.10 0.65	67.62 -1.24 0.11	82.72 -0.92 0.00	94.52 -0.95 0.00	88.67 -1.53 0.00	88.36 -1.07 0.00	83.43 -2.14 0.00	72.78 -1.71 0.00	60.09 -1.48 0.00	52.78 -1.35 0.00
LYONS_FALL_HYD 23570	41.96 -0.38 0.00	43.58 -0.31 0.00	39.77 -0.61 0.00	41.14 -0.67 0.00	41.49 -0.72 0.00	46.46 -0.56 0.00	55.26 -0.73 0.00	69.03 -0.70 0.00	68.55 0.00 0.16	73.92 -0.30 0.00	74.81 0.15 0.00	65.98 0.47 1.41	66.77 0.20 1.39	68.68 0.14 1.27	63.94 -0.13 0.77	68.77 -0.07 0.12	83.80 0.17 0.00	96.23 0.76 0.00	90.74 0.54 0.00	90.06 0.63 0.00	85.49 -0.09 0.00	74.13 -0.37 0.00	60.96 -0.62 0.00	53.38 -0.76 0.00
MAPLE RIDGE_WT_1 323574	42.30 -0.04 0.00	43.85 -0.04 0.00	40.38 0.00 0.00	41.77 -0.04 0.00	42.17 -0.04 0.00	46.98 -0.05 0.00	55.88 -0.11 0.00	69.58 -0.14 0.00	68.57 -0.14 0.00	74.07 -0.15 0.00	74.59 -0.07 0.00	66.85 -0.07 0.00	67.89 -0.07 0.00	69.74 -0.07 0.00	64.78 -0.06 0.00	68.83 -0.14 0.00	83.55 -0.08 0.00	95.18 -0.29 0.00	89.93 -0.27 0.00	89.35 -0.09 0.00	85.40 -0.17 0.00	74.35 -0.15 0.00	61.45 -0.12 0.00	54.08 -0.05 0.00
MAPLE RIDGE_WT_2 323611	42.30 -0.04 0.00	43.85 -0.04 0.00	40.38 0.00 0.00	41.77 -0.04 0.00	42.17 -0.04 0.00	46.98 -0.05 0.00	55.88 -0.11 0.00	69.58 -0.14 0.00	68.57 -0.14 0.00	74.07 -0.15 0.00	74.59 -0.07 0.00	66.85 -0.07 0.00	67.89 -0.07 0.00	69.74 -0.07 0.00	64.78 -0.06 0.00	68.83 -0.14 0.00	83.55 -0.08 0.00	95.18 -0.29 0.00	89.93 -0.27 0.00	89.35 -0.09 0.00	85.40 -0.17 0.00	74.35 -0.15 0.00	61.45 -0.12 0.00	54.08 -0.05 0.00
MG INDUSTRY___DRP 24185	44.20 1.86 0.00	45.78 1.89 0.00	41.96 1.57 0.00	43.48 1.67 0.00	43.98 1.77 0.00	49.00 1.98 0.00	58.06 2.07 0.00	72.44 2.72 0.00	72.18 2.75 -0.73	77.19 2.97 0.00	77.58 2.91 0.00	75.94 2.68 -6.34	76.95 2.72 -6.28	78.32 2.79 -5.72	70.83 2.53 -3.46	72.29 2.76 -0.56	86.65 3.01 0.00	99.48 4.01 0.00	94.08 3.88 0.00	92.48 3.04 0.00	88.22 2.65 0.00	77.40 2.91 0.00	63.85 2.28 0.00	56.30 2.17 0.00
MID___OSWEGATCHIE_HYD 23849	41.83 -0.51 0.00	43.50 -0.40 0.00	39.57 -0.81 0.00	40.85 -0.96 0.00	41.11 -1.10 0.00	45.95 -1.08 0.00	53.97 -2.02 0.00	67.35 -2.37 0.00	67.27 -1.31 0.14	72.29 -1.93 0.00	73.62 -1.05 0.00	65.73 0.00 1.19	66.17 -0.61 1.18	67.97 -0.77 1.07	63.09 -1.10 0.65	67.62 -1.24 0.11	82.72 -0.92 0.00	94.52 -0.95 0.00	88.67 -1.53 0.00	88.36 -1.07 0.00	83.43 -2.14 0.00	72.78 -1.71 0.00	60.09 -1.48 0.00	52.78 -1.35 0.00
MID___RAQUETTE_HYD 23851	42.08 -0.25 0.00	43.67 -0.22 0.00	40.10 -0.28 0.00	41.43 -0.38 0.00	41.66 -0.55 0.00	46.56 -0.47 0.00	54.37 -1.62 0.00	67.70 -2.02 0.00	67.27 -1.37 0.06	72.66 -1.56 0.00	73.84 -0.82 0.00	66.09 -0.27 0.56	67.13 -0.27 0.56	68.88 -0.42 0.51	64.08 -0.45 0.31	68.16 -0.76 0.05	83.22 -0.42 0.00	94.42 -1.05 0.00	88.31 -1.89 0.00	88.18 -1.25 0.00	83.60 -1.97 0.00	72.86 -1.64 0.00	60.40 -1.17 0.00	53.48 -0.65 0.00
MILLIKEN___I 23584	37.68 -4.66 0.00	39.20 -4.70 0.00	35.82 -4.56 0.00	37.09 -4.72 0.00	37.53 -4.69 0.00	42.00 -5.03 0.00	50.34 -5.66 0.00	63.10 -6.62 0.00	61.82 -6.05 0.84	67.84 -6.38 0.00	68.32 -6.35 0.00	53.70 -5.89 7.33	54.87 -5.84 7.25	57.34 -5.86 6.61	55.33 -5.51 4.00	62.59 -5.72 0.65	77.36 -6.27 0.00	89.17 -6.30 0.00	84.25 -5.95 0.00	83.27 -6.17 0.00	79.75 -5.82 0.00	68.17 -6.33 0.00	55.41 -6.16 0.00	48.34 -5.79 0.00

MILLIKEN___2 23585	37.68 -4.66 0.00	39.20 -4.70 0.00	35.82 -4.56 0.00	37.09 -4.72 0.00	37.53 -4.69 0.00	42.00 -5.03 0.00	50.34 -5.66 0.00	63.10 -6.62 0.00	61.82 -6.05 0.84	67.84 -6.38 0.00	68.32 -6.35 0.00	53.70 -5.89 7.33	54.87 -5.84 7.25	57.34 -5.86 6.61	55.33 -5.51 4.00	62.59 -5.72 0.65	77.36 -6.27 0.00	89.17 -6.30 0.00	84.25 -5.95 0.00	83.27 -6.17 0.00	79.75 -5.82 0.00	68.17 -6.33 0.00	55.41 -6.16 0.00	48.34 -5.79 0.00
MILLIKEN___DIESEL 23629	37.68 -4.66 0.00	39.20 -4.70 0.00	35.82 -4.56 0.00	37.09 -4.72 0.00	37.53 -4.69 0.00	42.00 -5.03 0.00	50.34 -5.66 0.00	63.10 -6.62 0.00	61.82 -6.05 0.84	67.84 -6.38 0.00	68.32 -6.35 0.00	53.70 -5.89 7.33	54.87 -5.84 7.25	57.34 -5.86 6.61	55.33 -5.51 4.00	62.59 -5.72 0.65	77.36 -6.27 0.00	89.17 -6.30 0.00	84.25 -5.95 0.00	83.27 -6.17 0.00	79.75 -5.82 0.00	68.17 -6.33 0.00	55.41 -6.16 0.00	48.34 -5.79 0.00
MILLSEAT___LFGE 323607	24.52 -5.76 12.06	20.29 -5.84 17.76	19.24 -5.49 15.65	19.21 -5.77 16.83	19.22 -5.74 17.25	24.44 -6.25 16.33	26.92 -7.45 21.62	33.31 -9.48 26.94	36.89 -9.21 22.61	38.13 -9.65 26.44	39.81 -9.56 25.30	38.17 -8.57 20.18	38.19 -8.63 21.14	38.20 -8.87 22.74	37.05 -8.23 19.56	37.01 -8.76 23.20	81.04 -9.20 -6.60	89.67 -10.22 -4.42	85.29 -9.29 -4.38	86.10 -9.39 -6.05	85.13 -6.67 -6.23	67.59 -9.46 -2.55	46.66 -8.31 6.60	25.48 -7.20 21.46
MODEL_CITY_ENERGY 24167	24.41 -6.22 11.71	20.29 -6.36 17.24	19.26 -5.94 15.19	19.24 -6.23 16.34	19.22 -6.25 16.74	24.26 -6.91 15.85	26.71 -8.29 20.99	32.00 -11.57 26.15	35.16 -11.54 22.01	36.31 -12.25 25.66	38.01 -12.10 24.56	35.93 -10.84 20.15	36.01 -10.87 21.08	36.06 -11.17 22.58	35.11 -10.44 19.29	35.29 -11.10 22.57	40.51 -12.38 30.74	60.87 -14.03 20.57	57.01 -12.81 20.38	48.45 -12.79 28.19	46.89 -9.67 29.01	50.48 -12.14 11.87	45.13 -10.04 6.40	25.35 -7.96 20.83
MODERN_LFGE___ 323580	24.41 -6.22 11.71	20.29 -6.36 17.24	19.26 -5.94 15.19	19.24 -6.23 16.34	19.22 -6.25 16.74	24.26 -6.91 15.85	26.71 -8.29 20.99	32.00 -11.57 26.15	35.16 -11.54 22.01	36.31 -12.25 25.66	38.01 -12.10 24.56	35.93 -10.84 20.15	36.01 -10.87 21.08	36.06 -11.17 22.58	35.11 -10.44 19.29	35.29 -11.10 22.57	40.51 -12.38 30.74	60.87 -14.03 20.57	57.01 -12.81 20.38	48.45 -12.79 28.19	46.89 -9.67 29.01	50.48 -12.14 11.87	45.13 -10.04 6.40	25.35 -7.96 20.83
MOHAWK_PAPER___DRP 24187	45.13 2.79 0.00	46.70 2.81 0.00	42.76 2.38 0.00	44.32 2.51 0.00	44.83 2.62 0.00	49.94 2.92 0.00	59.35 3.36 0.00	73.98 4.25 0.00	73.72 4.33 -0.69	78.97 4.75 0.00	79.52 4.85 0.00	77.28 4.35 -6.02	78.33 4.42 -5.95	79.70 4.47 -5.43	72.15 4.02 -3.28	73.91 4.41 -0.53	88.74 5.10 0.00	102.06 6.59 0.00	96.42 6.22 0.00	94.71 5.28 0.00	90.36 4.79 0.00	79.19 4.69 0.00	65.33 3.76 0.00	57.38 3.25 0.00
MONGAUP___HYD 23641	45.30 3.13 0.17	46.75 3.12 0.26	42.74 2.58 0.23	44.20 2.63 0.24	44.75 2.79 0.25	50.13 3.34 0.24	59.99 4.31 0.31	75.12 5.79 0.39	75.49 6.05 -0.73	80.37 6.53 0.38	80.64 6.35 0.37	81.66 5.75 -8.98	82.60 5.78 -8.87	83.78 5.93 -8.03	75.13 5.51 -4.78	75.45 6.00 -0.49	90.54 7.36 0.46	105.00 9.83 0.31	99.28 9.38 0.30	97.25 8.23 0.42	92.50 7.36 0.43	81.18 6.85 0.18	66.71 5.23 0.10	58.10 4.28 0.31
MONTAUK___DIESEL 23721	47.00 4.83 0.17	49.00 5.35 0.24	49.49 5.45 -3.66	47.01 5.44 0.23	47.33 5.36 0.24	52.45 5.64 0.22	70.16 7.45 -6.73	108.83 9.76 -29.35	112.98 9.55 -34.72	116.87 10.54 -32.11	117.82 10.08 -33.08	116.23 9.03 -40.28	116.93 9.11 -39.86	116.97 9.35 -37.80	114.67 8.75 -41.07	117.15 9.59 -38.60	127.70 12.13 -31.94	131.11 15.56 -20.08	131.89 14.88 -26.81	130.42 13.42 -27.56	128.14 12.15 -30.42	117.96 10.65 -32.81	92.54 8.50 -22.47	71.35 7.25 -9.97
MUNSVILLE_WIND_PWR 323609	40.32 -1.52 0.49	41.80 -1.36 0.73	38.16 -1.57 0.64	39.49 -1.63 0.69	39.94 -1.56 0.71	44.99 -1.36 0.67	53.93 -1.18 0.89	67.57 -1.05 1.10	67.11 0.00 1.60	73.06 -0.07 1.08	73.63 0.00 1.04	59.90 -0.33 6.69	61.30 0.00 6.66	63.59 0.00 6.22	60.65 -0.19 4.00	67.50 0.00 1.47	82.92 0.59 1.30	96.42 1.81 0.87	91.05 1.71 0.86	89.86 1.61 1.19	85.20 0.86 1.22	73.62 -0.37 0.50	59.64 -1.66 0.27	51.47 -1.79 0.88
N SALMON___HYD 24042	42.13 -0.21 0.00	43.63 -0.26 0.00	40.14 -0.24 0.00	41.52 -0.29 0.00	41.75 -0.46 0.00	46.46 -0.56 0.00	54.93 -1.06 0.00	68.19 -1.53 0.00	67.68 -1.03 0.00	72.88 -1.34 0.00	73.77 -0.90 0.00	66.18 -0.74 0.00	67.14 -0.82 0.00	68.76 -1.05 0.00	64.00 -0.84 0.00	67.79 -1.17 0.00	82.72 -0.92 0.00	93.66 -1.81 0.00	88.13 -2.07 0.00	88.36 -1.07 0.00	84.29 -1.28 0.00	73.16 -1.34 0.00	60.59 -0.99 0.00	53.43 -0.70 0.00
N.E_GEN_SANDY PD 24062	44.92 2.58 0.00	46.48 2.59 0.00	42.52 2.14 0.00	44.03 2.22 0.00	44.57 2.36 0.00	49.71 2.68 0.00	59.35 3.36 0.00	74.05 4.32 0.00	73.83 4.33 -0.79	78.97 4.75 0.00	79.29 4.63 0.00	77.99 4.15 -6.92	78.95 4.15 -6.85	80.24 4.19 -6.24	72.51 3.89 -3.78	73.79 4.21 -0.61	88.57 4.93 0.00	102.06 6.59 0.00	96.42 6.22 0.00	94.53 5.10 0.00	90.19 4.62 0.00	79.19 4.69 0.00	65.45 3.88 0.00	57.44 3.30 0.00
NARROWS_GT1_1 24228	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_2 24229	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_3 24230	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_4 24231	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_5 24232	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40

NARROWS_GT1_6 24233	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_7 24234	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT1_8 24235	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_1 24236	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_2 24237	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_3 24238	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_4 24239	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_5 24240	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_6 24241	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_7 24242	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NARROWS_GT2_8 24243	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NEG CAPITAL___MECHNVIL 23645	45.68 3.34 0.00	47.18 3.29 0.00	43.09 2.71 0.00	44.65 2.84 0.00	45.21 3.00 0.00	50.18 3.15 0.00	59.85 3.86 0.00	74.46 4.74 0.00	74.29 4.88 -0.70	79.86 5.64 0.00	80.49 5.82 0.00	78.32 5.29 -6.12	79.31 5.30 -6.05	80.63 5.31 -5.52	72.91 4.73 -3.34	74.54 5.03 -0.54	89.66 6.02 0.00	103.20 7.73 0.00	97.42 7.22 0.00	95.52 6.08 0.00	91.39 5.82 0.00	80.23 5.74 0.00	66.13 4.56 0.00	58.03 3.90 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.61 -5.12 -1.40	40.73 -5.22 -2.06	37.27 -4.93 -1.81	38.62 -5.14 -1.95	39.15 -5.07 -2.00	43.37 -5.55 -1.89	52.11 -6.38 -2.51	65.52 -7.32 -3.12	63.46 -6.94 -1.70	70.16 -7.13 -3.06	70.50 -7.09 -2.93	54.75 -6.42 5.74	55.89 -6.52 5.55	58.52 -6.63 4.65	56.54 -6.16 2.14	64.46 -6.48 -1.97	80.45 -6.86 -3.67	90.57 -7.35 -2.46	85.87 -6.77 -2.43	85.92 -6.89 -3.37	83.82 -5.22 -3.46	68.91 -7.00 -1.42	55.81 -6.53 -0.76	50.29 -6.33 -2.49
NEG CENTRAL___DRP 24199	39.93 -2.92 -0.52	41.71 -2.94 -0.76	38.18 -2.87 -0.67	39.52 -3.01 -0.72	40.00 -2.95 -0.74	44.53 -3.20 -0.70	53.39 -3.53 -0.93	66.62 -4.25 -1.15	64.98 -3.85 -0.12	71.35 -4.01 -1.13	71.72 -4.03 -1.08	56.64 -3.75 6.53	57.88 -3.67 6.41	60.42 -3.70 5.69	58.21 -3.44 3.20	65.72 -3.59 -0.34	81.31 -3.68 -1.36	92.65 -3.72 -0.91	87.85 -3.25 -0.90	87.10 -3.58 -1.24	83.86 -3.00 -1.28	71.15 -3.87 -0.52	57.97 -3.88 -0.28	51.43 -3.63 -0.92
NEG CENTRAL___INDECK 23768	39.27 -4.02 -0.95	41.22 -4.08 -1.41	37.70 -3.92 -1.24	39.00 -4.14 -1.33	39.52 -4.05 -1.36	43.90 -4.42 -1.29	52.77 -4.93 -1.71	66.07 -5.79 -2.13	64.34 -5.02 -0.65	71.27 -5.05 -2.09	71.66 -5.00 -2.00	53.91 -4.62 8.39	55.06 -4.69 8.21	57.85 -4.75 7.21	56.53 -4.41 3.90	65.30 -4.62 -0.95	81.96 -4.18 -2.51	93.14 -4.01 -1.68	88.34 -3.52 -1.66	87.80 -3.94 -2.30	85.37 -2.57 -2.36	70.70 -4.77 -0.97	56.74 -5.36 -0.52	50.85 -4.98 -1.70
NEG CENTRAL___SENECA 23627	39.44 -3.56 -0.66	41.26 -3.60 -0.97	37.72 -3.51 -0.85	39.05 -3.68 -0.91	39.56 -3.59 -0.94	44.01 -3.90 -0.89	52.85 -4.31 -1.18	65.96 -5.23 -1.46	64.25 -4.74 -0.28	70.76 -4.90 -1.44	71.11 -4.93 -1.37	55.16 -4.55 7.21	56.34 -4.55 7.06	58.95 -4.61 6.25	57.09 -4.28 3.47	65.01 -4.48 -0.53	80.76 -4.60 -1.72	91.94 -4.68 -1.15	87.28 -4.06 -1.14	86.63 -4.38 -1.58	83.52 -3.68 -1.62	70.47 -4.69 -0.66	57.19 -4.74 -0.36	50.91 -4.38 -1.17

NEG CENTRAL___STATE_STREET 24147	39.77 -3.01 -0.44	41.55 -2.98 -0.64	38.00 -2.95 -0.57	39.33 -3.09 -0.61	39.80 -3.04 -0.62	44.37 -3.24 -0.59	53.25 -3.53 -0.78	66.59 -4.11 -0.98	65.16 -3.57 -0.03	71.54 -3.64 -0.96	71.92 -3.66 -0.92	57.23 -3.48 6.20	58.47 -3.40 6.09	60.96 -3.42 5.43	58.59 -3.18 3.08	65.95 -3.24 -0.23	81.52 -3.26 -1.15	93.18 -3.06 -0.77	88.17 -2.80 -0.76	87.36 -3.13 -1.05	84.00 -2.65 -1.08	71.44 -3.50 -0.44	57.99 -3.82 -0.24	51.23 -3.68 -0.78
NEG MILLWOOD___DRP 24198	45.44 3.26 0.16	46.90 3.25 0.24	42.87 2.71 0.21	44.34 2.76 0.23	44.85 2.87 0.23	50.19 3.39 0.22	60.18 4.48 0.29	75.49 6.14 0.36	75.41 6.05 -0.66	80.47 6.61 0.36	80.67 6.35 0.34	80.93 5.82 -8.19	81.82 5.78 -8.08	83.20 6.07 -7.32	74.83 5.64 -4.35	75.61 6.21 -0.44	90.73 7.53 0.43	105.21 10.02 0.29	99.39 9.47 0.28	97.27 8.23 0.39	92.44 7.27 0.40	81.19 6.85 0.17	66.96 5.48 0.09	58.28 4.44 0.29
NEG NORTH_FLCN_SEA 23793	41.32 -1.02 0.00	42.79 -1.10 0.00	39.53 -0.85 0.00	40.93 -0.88 0.00	41.16 -1.06 0.00	45.85 -1.18 0.00	54.37 -1.62 0.00	67.49 -2.23 0.00	66.85 -1.86 0.00	72.07 -2.15 0.00	72.72 -1.94 0.00	65.11 -1.81 0.00	66.12 -1.83 0.00	67.78 -2.02 0.00	63.09 -1.75 0.00	66.83 -2.14 0.00	81.54 -2.09 0.00	92.13 -3.34 0.00	86.95 -3.25 0.00	87.20 -2.24 0.00	83.43 -2.14 0.00	72.34 -2.16 0.00	59.79 -1.79 0.00	52.73 -1.41 0.00
NEG NORTH_KES_CHATEGAY 23792	41.75 -0.59 0.00	43.19 -0.70 0.00	39.90 -0.48 0.00	41.31 -0.50 0.00	41.58 -0.63 0.00	46.23 -0.80 0.00	54.81 -1.18 0.00	68.05 -1.67 0.00	67.33 -1.37 0.00	72.59 -1.63 0.00	73.25 -1.42 0.00	65.65 -1.27 0.00	66.60 -1.36 0.00	68.34 -1.47 0.00	63.61 -1.23 0.00	67.38 -1.59 0.00	82.05 -1.59 0.00	92.70 -2.77 0.00	87.49 -2.71 0.00	87.74 -1.70 0.00	83.95 -1.63 0.00	72.86 -1.64 0.00	60.28 -1.29 0.00	53.16 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	41.70 -0.64 0.00	43.19 -0.70 0.00	39.86 -0.52 0.00	41.27 -0.54 0.00	41.54 -0.68 0.00	46.27 -0.75 0.00	54.87 -1.12 0.00	68.12 -1.60 0.00	67.54 -1.17 0.00	72.74 -1.48 0.00	73.39 -1.27 0.00	65.71 -1.20 0.00	66.67 -1.29 0.00	68.41 -1.40 0.00	63.67 -1.17 0.00	67.45 -1.52 0.00	82.30 -1.34 0.00	93.08 -2.39 0.00	87.86 -2.35 0.00	88.10 -1.34 0.00	84.29 -1.28 0.00	73.01 -1.49 0.00	60.34 -1.23 0.00	53.21 -0.92 0.00
NEG NORTH___LWR_SARANAC 23913	41.70 -0.64 0.00	43.19 -0.70 0.00	39.86 -0.52 0.00	41.27 -0.54 0.00	41.54 -0.68 0.00	46.27 -0.75 0.00	54.87 -1.12 0.00	68.12 -1.60 0.00	67.54 -1.17 0.00	72.74 -1.48 0.00	73.39 -1.27 0.00	65.71 -1.20 0.00	66.67 -1.29 0.00	68.41 -1.40 0.00	63.67 -1.17 0.00	67.45 -1.52 0.00	82.30 -1.34 0.00	93.08 -2.39 0.00	87.86 -2.35 0.00	88.10 -1.34 0.00	84.29 -1.28 0.00	73.01 -1.49 0.00	60.34 -1.23 0.00	53.21 -0.92 0.00
NEG NORTH___PLATTSBURG 23628	41.70 -0.64 0.00	43.19 -0.70 0.00	39.86 -0.52 0.00	41.27 -0.54 0.00	41.54 -0.68 0.00	46.27 -0.75 0.00	54.87 -1.12 0.00	68.12 -1.60 0.00	67.54 -1.17 0.00	72.74 -1.48 0.00	73.39 -1.27 0.00	65.71 -1.20 0.00	66.67 -1.29 0.00	68.41 -1.40 0.00	63.67 -1.17 0.00	67.45 -1.52 0.00	82.30 -1.34 0.00	93.08 -2.39 0.00	87.86 -2.35 0.00	88.10 -1.34 0.00	84.29 -1.28 0.00	73.01 -1.49 0.00	60.34 -1.23 0.00	53.21 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	24.26 -6.22 11.86	20.07 -6.36 17.46	19.06 -5.94 15.38	19.03 -6.23 16.55	19.01 -6.25 16.96	24.11 -6.87 16.05	26.50 -8.23 21.26	31.74 -11.50 26.48	35.03 -11.41 22.27	36.21 -12.02 25.99	37.85 -11.95 24.87	35.99 -10.71 20.22	36.06 -10.74 21.16	36.08 -11.03 22.70	35.10 -10.31 19.43	35.16 -10.97 22.84	40.37 -12.13 31.13	60.89 -13.75 20.83	57.02 -12.54 20.64	48.36 -12.52 28.55	46.69 -9.50 29.38	50.48 -11.99 12.03	45.11 -9.97 6.49	25.13 -7.90 21.10
NEG WEST___LANCASTR 23811	26.11 -6.31 9.92	22.79 -6.50 14.61	21.38 -6.14 12.87	21.44 -6.52 13.84	21.57 -6.46 14.19	26.54 -7.05 13.43	29.98 -8.23 17.78	36.07 -11.50 22.15	38.10 -11.68 18.93	40.01 -12.47 21.74	41.32 -12.54 20.80	36.04 -11.31 19.57	36.22 -11.42 20.32	36.63 -11.80 21.38	36.24 -10.89 17.70	38.04 -11.59 19.34	44.71 -12.88 26.05	64.01 -14.03 17.42	60.12 -12.81 17.27	52.40 -13.15 23.88	49.53 -11.47 24.58	52.22 -12.22 10.06	45.92 -10.22 5.43	28.48 -8.01 17.65
NEG_PENN_ALLEGHNY 23528	40.00 -1.35 0.99	41.08 -1.36 1.45	37.69 -1.41 1.28	38.88 -1.55 1.38	39.36 -1.44 1.41	44.18 -1.50 1.34	52.65 -1.57 1.77	65.43 -2.09 2.21	63.07 -2.13 3.50	69.75 -2.30 2.17	70.20 -2.39 2.07	48.53 -2.28 16.11	49.68 -2.24 16.03	52.61 -2.30 14.90	53.21 -2.14 9.49	63.65 -2.14 3.18	78.70 -2.34 2.59	91.83 -1.91 1.74	86.86 -1.62 1.72	84.91 -2.15 2.38	80.81 -2.31 2.45	71.34 -2.16 1.00	59.00 -2.03 0.54	50.70 -1.68 1.76
NEG___GEN_MONROE 24207	24.71 -4.87 12.76	20.18 -4.92 18.79	19.18 -4.64 16.55	19.15 -4.85 17.81	19.19 -4.77 18.25	24.53 -5.22 17.28	27.12 -5.99 22.88	34.60 -6.62 28.50	38.81 -6.11 23.78	40.01 -6.23 27.98	41.70 -6.20 26.77	41.13 -5.62 20.17	41.12 -5.64 21.19	41.02 -5.79 22.99	39.48 -5.32 20.04	38.87 -5.66 24.44	82.87 -5.52 -4.76	92.93 -5.73 -3.18	88.12 -5.23 -3.16	88.43 -5.37 -4.36	86.64 -3.42 -4.49	70.30 -6.03 -1.84	48.68 -5.91 6.98	25.47 -5.95 22.71
NEPA___ENERGY 23901	27.67 -6.44 8.24	25.09 -6.67 12.13	23.31 -6.38 10.69	23.46 -6.86 11.50	23.68 -6.75 11.78	28.58 -7.29 11.15	32.99 -8.23 14.77	40.17 -11.16 18.40	41.22 -11.47 16.02	43.69 -12.47 18.06	44.47 -12.92 17.28	36.39 -11.71 18.82	36.64 -11.89 19.42	37.45 -12.29 20.08	37.45 -11.28 16.11	40.74 -11.93 16.29	48.45 -13.55 21.63	66.87 -14.13 14.47	63.05 -12.81 14.34	56.09 -13.50 19.84	51.81 -13.35 20.41	54.07 -12.07 8.35	46.97 -10.10 4.51	31.19 -8.28 14.66
NEVERSINK___HYD 23608	44.66 2.50 0.18	46.17 2.55 0.26	42.25 2.10 0.23	43.69 2.13 0.25	44.19 2.24 0.26	49.42 2.63 0.24	59.09 3.42 0.32	73.93 4.60 0.40	74.29 4.81 -0.77	79.02 5.20 0.39	79.29 5.00 0.38	80.83 4.55 -9.36	81.75 4.55 -9.24	82.93 4.75 -8.37	74.23 4.41 -4.98	74.30 4.83 -0.51	89.02 5.85 0.47	102.98 7.83 0.31	97.38 7.49 0.31	95.62 6.62 0.43	90.95 5.82 0.44	79.68 5.36 0.18	65.48 4.00 0.10	57.12 3.30 0.32
NEWTON___FALLS_HYD 23847	41.83 -0.51 0.00	43.50 -0.40 0.00	39.57 -0.81 0.00	40.85 -0.96 0.00	41.11 -1.10 0.00	45.95 -1.08 0.00	53.97 -2.02 0.00	67.35 -2.37 0.00	67.27 -1.31 0.14	72.29 -1.93 0.00	73.62 -1.05 0.00	65.73 0.00 1.19	66.17 -0.61 1.18	67.97 -0.77 1.07	63.09 -1.10 0.65	67.62 -1.24 0.11	82.72 -0.92 0.00	94.52 -0.95 0.00	88.67 -1.53 0.00	88.36 -1.07 0.00	83.43 -2.14 0.00	72.78 -1.71 0.00	60.09 -1.48 0.00	52.78 -1.35 0.00
NIAGARA___ 23760	24.28 -6.27 11.79	20.12 -6.41 17.37	19.11 -5.98 15.30	19.08 -6.27 16.46	19.06 -6.29 16.87	24.10 -6.96 15.97	26.51 -8.34 21.14	31.67 -11.71 26.34	34.87 -11.68 22.15	35.97 -12.39 25.85	37.68 -12.24 24.74	35.78 -10.97 20.16	35.78 -11.08 21.10	35.80 -11.38 22.63	34.92 -10.57 19.36	34.93 -11.31 22.72	39.96 -12.71 30.97	60.24 -14.51 20.72	56.50 -13.17 20.53	47.89 -13.15 28.40	46.42 -9.93 29.22	50.10 -12.44 11.96	45.02 -10.10 6.45	25.09 -8.07 20.98
NINE_MILE_1 23575	40.67 -1.82 -0.15	42.28 -1.84 -0.23	38.80 -1.78 -0.20	40.18 -1.84 -0.22	40.57 -1.86 -0.22	45.21 -2.02 -0.21	53.97 -2.30 -0.28	67.14 -2.93 -0.34	65.75 -2.82 0.14	71.52 -3.04 -0.34	72.00 -2.99 -0.32	60.64 -2.74 3.53	61.76 -2.72 3.48	63.89 -2.79 3.12	60.37 -2.66 1.82	66.17 -2.76 0.04	80.86 -3.18 -0.40	92.40 -3.34 -0.27	87.31 -3.16 -0.27	86.50 -3.31 -0.37	82.96 -3.00 -0.38	71.67 -2.98 -0.16	59.07 -2.59 -0.08	52.13 -2.27 -0.27

NINE_MILE_2 23744	40.67 -1.82 -0.15	42.28 -1.84 -0.23	38.80 -1.78 -0.20	40.18 -1.84 -0.22	40.57 -1.86 -0.22	45.21 -2.02 -0.21	53.97 -2.30 -0.28	67.14 -2.93 -0.34	65.75 -2.82 0.14	71.52 -3.04 -0.34	72.00 -2.99 -0.32	60.64 -2.74 3.53	61.76 -2.72 3.48	63.89 -2.79 3.12	60.43 -2.59 1.82	66.17 -2.76 0.04	80.86 -3.18 -0.40	92.40 -3.34 -0.27	87.31 -3.16 -0.27	86.50 -3.31 -0.37	82.96 -3.00 -0.38	71.67 -2.98 -0.16	59.07 -2.59 -0.08	52.13 -2.27 -0.27
NM_CAPITAL___DRP 24208	44.96 2.63 0.00	46.53 2.63 0.00	42.60 2.22 0.00	44.15 2.34 0.00	44.70 2.49 0.00	49.75 2.73 0.00	59.07 3.08 0.00	73.56 3.83 0.00	73.25 3.85 -0.70	78.45 4.23 0.00	78.92 4.26 0.00	76.85 3.81 -6.12	77.89 3.87 -6.05	79.30 3.98 -5.52	71.75 3.57 -3.34	73.37 3.86 -0.54	88.07 4.43 0.00	101.29 5.82 0.00	95.70 5.50 0.00	94.00 4.56 0.00	89.68 4.11 0.00	78.67 4.17 0.00	64.90 3.32 0.00	57.06 2.92 0.00
NM_CENTRAL___DRP 24181	41.10 -1.40 -0.16	42.77 -1.36 -0.24	39.18 -1.41 -0.21	40.57 -1.46 -0.23	41.01 -1.44 -0.23	45.74 -1.50 -0.22	54.71 -1.57 -0.29	68.13 -1.95 -0.36	66.66 -1.79 0.26	72.72 -1.86 -0.35	73.21 -1.79 -0.34	60.61 -1.67 4.64	61.69 -1.70 4.57	64.01 -1.68 4.12	60.81 -1.62 2.42	67.19 -1.66 0.12	82.39 -1.67 -0.42	94.32 -1.43 -0.28	89.13 -1.35 -0.28	88.22 -1.61 -0.39	84.52 -1.45 -0.40	72.87 -1.79 -0.16	59.81 -1.85 -0.09	52.74 -1.68 -0.29
NM_FRONTIER___DRP 24179	24.47 -6.18 11.68	20.36 -6.32 17.21	19.33 -5.90 15.16	19.31 -6.19 16.31	19.25 -6.25 16.71	24.34 -6.87 15.82	26.75 -8.29 20.95	31.84 -11.78 26.10	34.99 -11.75 21.97	36.14 -12.47 25.61	37.91 -12.24 24.51	35.79 -10.97 20.15	35.81 -11.08 21.07	35.86 -11.38 22.57	35.00 -10.57 19.27	35.12 -11.31 22.53	40.32 -12.63 30.68	60.53 -14.42 20.53	56.69 -13.17 20.34	48.24 -13.06 28.14	46.78 -9.84 28.95	50.21 -12.44 11.85	45.02 -10.16 6.39	25.44 -7.90 20.79
NM_ST_REGIS___HYD 24053	42.13 -0.21 0.00	43.72 -0.18 0.00	40.14 -0.24 0.00	41.48 -0.33 0.00	41.70 -0.51 0.00	46.56 -0.47 0.00	54.53 -1.46 0.00	67.84 -1.88 0.00	67.41 -1.24 0.06	72.81 -1.41 0.00	73.84 -0.82 0.00	66.07 -0.33 0.51	67.11 -0.34 0.50	68.79 -0.56 0.46	64.04 -0.52 0.28	68.09 -0.83 0.05	83.13 -0.50 0.00	94.23 -1.24 0.00	88.31 -1.89 0.00	88.27 -1.16 0.00	83.86 -1.71 0.00	73.01 -1.49 0.00	60.46 -1.11 0.00	53.48 -0.65 0.00
NORTHPORT___1 23551	45.64 3.47 0.17	47.38 3.73 0.24	47.68 3.63 -3.66	45.22 3.64 0.23	45.60 3.63 0.24	50.85 4.04 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.36 6.94 -34.72	113.83 7.50 -32.11	114.83 7.09 -33.08	113.62 6.42 -40.28	114.21 6.39 -39.86	114.17 6.56 -37.80	112.21 6.29 -41.07	114.33 6.76 -38.60	123.52 7.95 -31.94	125.76 10.22 -20.08	126.66 9.65 -26.81	125.50 8.50 -27.56	123.61 7.62 -30.42	114.76 7.45 -32.81	90.32 6.28 -22.47	69.46 5.36 -9.97
NORTHPORT___2 23552	45.64 3.47 0.17	47.38 3.73 0.24	47.68 3.63 -3.66	45.22 3.64 0.23	45.60 3.63 0.24	50.85 4.04 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.36 6.94 -34.72	113.83 7.50 -32.11	114.83 7.09 -33.08	113.62 6.42 -40.28	114.21 6.39 -39.86	114.17 6.56 -37.80	112.21 6.29 -41.07	114.33 6.76 -38.60	123.52 7.95 -31.94	125.76 10.22 -20.08	126.66 9.65 -26.81	125.50 8.50 -27.56	123.61 7.62 -30.42	114.76 7.45 -32.81	90.32 6.28 -22.47	69.46 5.36 -9.97
NORTHPORT___3 23553	45.64 3.47 0.17	47.29 3.64 0.24	47.52 3.47 -3.66	45.05 3.47 0.23	45.48 3.50 0.24	50.75 3.95 0.22	68.20 5.49 -6.73	106.25 7.18 -29.35	110.36 6.94 -34.72	113.97 7.64 -32.11	114.98 7.24 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.40 6.83 -38.60	123.35 7.78 -31.94	125.38 9.83 -20.08	126.39 9.38 -26.81	125.23 8.23 -27.56	123.35 7.36 -30.42	114.91 7.60 -32.81	90.32 6.28 -22.47	69.51 5.41 -9.97
NORTHPORT___4 23650	45.64 3.47 0.17	47.29 3.64 0.24	47.52 3.47 -3.66	45.05 3.47 0.23	45.48 3.50 0.24	50.75 3.95 0.22	68.20 5.49 -6.73	106.25 7.18 -29.35	110.36 6.94 -34.72	113.97 7.64 -32.11	114.98 7.24 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.40 6.83 -38.60	123.35 7.78 -31.94	125.38 9.83 -20.08	126.39 9.38 -26.81	125.23 8.23 -27.56	123.35 7.36 -30.42	114.91 7.60 -32.81	90.32 6.28 -22.47	69.51 5.41 -9.97
NORTHPORT___IC 23718	45.64 3.47 0.17	47.38 3.73 0.24	47.68 3.63 -3.66	45.22 3.64 0.23	45.60 3.63 0.24	50.85 4.04 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.36 6.94 -34.72	113.83 7.50 -32.11	114.83 7.09 -33.08	113.62 6.42 -40.28	114.21 6.39 -39.86	114.17 6.56 -37.80	112.21 6.29 -41.07	114.33 6.76 -38.60	123.52 7.95 -31.94	125.76 10.22 -20.08	126.66 9.65 -26.81	125.50 8.50 -27.56	123.61 7.62 -30.42	114.76 7.45 -32.81	90.32 6.28 -22.47	69.46 5.36 -9.97
NPX_GEN_1385_PROXY 323591	45.69 3.51 0.17	47.42 3.77 0.24	47.72 3.67 -3.66	45.30 3.72 0.23	45.69 3.71 0.24	50.94 4.14 0.22	68.32 5.60 -6.73	106.39 7.32 -29.35	110.36 6.94 -34.72	113.83 7.50 -32.11	114.83 7.09 -33.08	113.62 6.42 -40.28	114.21 6.39 -39.86	114.17 6.56 -37.80	112.21 6.29 -41.07	114.33 6.76 -38.60	123.52 7.95 -31.94	125.76 10.22 -20.08	126.66 9.65 -26.81	125.50 8.50 -27.56	123.61 7.62 -30.42	114.76 7.45 -32.81	90.45 6.40 -22.47	69.57 5.47 -9.97
NPX_GEN_CSC 323557	45.56 3.39 0.17	47.55 3.91 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.03 4.23 0.22	68.20 5.49 -6.73	106.32 7.25 -29.35	110.43 7.01 -34.72	113.97 7.64 -32.11	114.91 7.17 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.46 6.90 -38.60	123.94 8.36 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.12 8.13 -30.42	114.91 7.60 -32.81	90.38 6.34 -22.47	69.46 5.36 -9.97
NSINS_S_GLNS_FALLS 23858	46.40 4.06 0.00	47.84 3.95 0.00	43.69 3.31 0.00	45.28 3.47 0.00	45.80 3.59 0.00	50.70 3.67 0.00	60.64 4.65 0.00	74.95 5.23 0.00	74.88 5.50 -0.67	80.97 6.75 0.00	81.91 7.24 0.00	79.62 6.83 -5.87	80.70 6.93 -5.81	81.74 6.63 -5.30	73.88 5.84 -3.21	75.21 5.72 -0.52	90.58 6.94 0.00	104.35 8.88 0.00	98.41 8.21 0.00	96.50 7.07 0.00	93.02 7.44 0.00	82.02 7.52 0.00	67.48 5.91 0.00	59.22 5.09 0.00
NUCOR_STEEL___DRP 24197	39.48 -3.26 -0.40	41.24 -3.25 -0.59	37.71 -3.19 -0.52	39.07 -3.30 -0.56	39.54 -3.25 -0.58	44.09 -3.48 -0.55	52.85 -3.86 -0.72	66.16 -4.46 -0.90	64.84 -3.85 0.02	71.10 -4.01 -0.88	71.48 -4.03 -0.84	57.04 -3.81 6.07	58.26 -3.74 5.96	60.79 -3.70 5.32	58.32 -3.50 3.02	65.56 -3.59 -0.18	81.01 -3.68 -1.06	92.74 -3.44 -0.71	87.65 -3.25 -0.70	86.92 -3.49 -0.97	83.57 -3.00 -1.00	71.03 -3.87 -0.41	57.67 -4.13 -0.22	50.90 -3.95 -0.72
NYISO_LBMP_REFERENCE 24008	42.34 0.00 0.00	43.89 0.00 0.00	40.38 0.00 0.00	41.81 0.00 0.00	42.21 0.00 0.00	47.03 0.00 0.00	55.99 0.00 0.00	69.72 0.00 0.00	68.71 0.00 0.00	74.22 0.00 0.00	74.66 0.00 0.00	66.92 0.00 0.00	67.96 0.00 0.00	69.81 0.00 0.00	64.84 0.00 0.00	68.97 0.00 0.00	83.64 0.00 0.00	95.47 0.00 0.00	90.20 0.00 0.00	89.44 0.00 0.00	85.57 0.00 0.00	74.50 0.00 0.00	61.57 0.00 0.00	54.13 0.00 0.00
NYPA_BRENTWD____GT 24164	46.07 3.90 0.17	47.82 4.17 0.24	48.16 4.12 -3.66	45.67 4.10 0.23	46.07 4.09 0.24	51.36 4.56 0.22	68.93 6.21 -6.73	107.16 8.09 -29.35	111.26 7.83 -34.72	114.86 8.54 -32.11	115.58 7.84 -33.08	114.36 7.16 -40.28	114.95 7.14 -39.86	114.94 7.33 -37.80	112.85 6.94 -41.07	115.09 7.52 -38.60	124.60 9.03 -31.94	126.62 11.07 -20.08	127.47 10.46 -26.81	126.57 9.57 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	91.06 7.02 -22.47	70.11 6.01 -9.97

NYPA_GOWANUS____GT5 24156	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NYPA_GOWANUS____GT6 24157	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40
NYPA_HARLEM__RVR__GT1 24160	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.72 5.04 0.31	75.97 6.62 0.38	75.83 6.46 -0.67	80.97 7.13 0.37	81.18 6.87 0.36	81.51 6.22 -8.37	82.40 6.18 -8.25	83.64 6.35 -7.48	75.31 6.03 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.39 10.22 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.51 7.36 0.42	81.47 7.15 0.18	67.40 5.91 0.08	58.77 4.93 0.29
NYPA_HARLEM__RVR__GT2 24161	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.72 5.04 0.31	75.97 6.62 0.38	75.83 6.46 -0.67	80.97 7.13 0.37	81.18 6.87 0.36	81.51 6.22 -8.37	82.40 6.18 -8.25	83.64 6.35 -7.48	75.31 6.03 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.39 10.22 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.51 7.36 0.42	81.47 7.15 0.18	67.40 5.91 0.08	58.77 4.93 0.29
NYPA_KENT____GT 24152	62.01 3.77 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.07 5.32 -0.76	85.49 7.11 -8.65	103.07 7.01 -27.35	104.07 7.64 -22.21	105.55 7.47 -23.42	105.53 6.76 -31.86	105.54 6.73 -30.85	105.47 6.91 -28.75	105.53 6.55 -34.14	105.47 7.03 -29.47	103.00 8.36 -11.00	106.08 10.88 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.57 8.13 -10.87	108.21 7.67 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
NYPA_POUCH1____GT 24155	61.84 3.60 -15.90	47.21 3.56 0.24	43.16 2.99 0.21	44.64 3.05 0.22	45.19 3.21 0.23	50.62 3.81 0.22	61.90 5.15 -0.76	85.28 6.90 -8.65	102.93 6.87 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.47 6.69 -31.86	105.47 6.66 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	102.75 8.11 -11.00	105.98 10.79 0.27	103.73 10.01 -3.52	102.73 8.68 -4.62	104.40 7.96 -10.87	108.06 7.52 -26.04	83.98 6.03 -16.37	74.57 5.03 -15.40
NYPA_VERNON____GT2 24162	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
NYPA_VERNON____GT3 24163	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
NYPA__ASTORIA_CC1 323568	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
NYPA__ASTORIA_CC2 323569	62.01 3.77 -15.90	47.43 3.77 0.24	43.32 3.15 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.35 6.97 -8.65	102.93 6.87 -27.35	103.93 7.50 -22.21	105.33 7.24 -23.42	105.33 6.56 -31.86	105.33 6.52 -30.85	105.33 6.77 -28.75	105.34 6.35 -34.14	105.33 6.90 -29.47	102.92 8.28 -11.00	105.89 10.69 0.27	103.91 10.19 -3.52	102.91 8.85 -4.62	104.31 7.87 -10.87	108.06 7.52 -26.04	84.10 6.16 -16.37	74.68 5.14 -15.40
NYPA__HOLTSVILL 23794	45.69 3.51 0.17	47.55 3.91 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.03 4.23 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.82 6.62 -40.28	114.41 6.59 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	124.02 8.45 -31.94	126.43 10.88 -20.08	127.29 10.28 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	115.06 7.75 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
NYPA__HELLGATE_GT1 24158	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.72 5.04 0.31	75.97 6.62 0.38	75.83 6.46 -0.67	80.97 7.13 0.37	81.18 6.87 0.36	81.51 6.22 -8.37	82.40 6.18 -8.25	83.64 6.35 -7.48	75.31 6.03 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.39 10.22 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.51 7.36 0.42	81.47 7.15 0.18	67.40 5.91 0.08	58.77 4.93 0.29
NYPA__HELLGATE_GT2 24159	45.78 3.60 0.16	47.30 3.64 0.24	43.24 3.07 0.21	44.72 3.14 0.22	45.27 3.29 0.23	50.67 3.86 0.22	60.72 5.04 0.31	75.97 6.62 0.38	75.83 6.46 -0.67	80.97 7.13 0.37	81.18 6.87 0.36	81.51 6.22 -8.37	82.40 6.18 -8.25	83.64 6.35 -7.48	75.31 6.03 -4.44	75.89 6.48 -0.44	90.97 7.78 0.44	105.39 10.22 0.30	99.56 9.65 0.30	97.35 8.32 0.41	92.51 7.36 0.42	81.47 7.15 0.18	67.40 5.91 0.08	58.77 4.93 0.29
NYS_BARGE__HYD 23848	24.29 -6.18 11.87	20.09 -6.32 17.48	19.09 -5.90 15.40	19.05 -6.19 16.57	19.03 -6.21 16.98	24.14 -6.82 16.07	26.53 -8.17 21.28	31.85 -11.36 26.51	35.15 -11.27 22.29	36.32 -11.88 26.02	37.97 -11.80 24.90	36.16 -10.57 20.18	36.23 -10.60 21.12	36.24 -10.89 22.67	35.24 -10.18 19.42	35.27 -10.83 22.86	40.50 -11.96 31.17	61.06 -13.56 20.85	57.27 -12.27 20.67	48.51 -12.34 28.59	46.83 -9.33 29.41	50.61 -11.85 12.04	45.23 -9.85 6.49	25.16 -7.85 21.12
O.H._GEN_BRUCE 24063	24.20 -6.27 11.87	20.00 -6.41 17.48	19.00 -5.98 15.40	18.97 -6.27 16.57	18.94 -6.29 16.98	23.99 -6.96 16.07	25.00 -8.34 22.65	33.00 -11.57 25.15	34.95 -11.47 22.28	35.95 -12.25 26.02	37.67 -12.10 24.90	36.00 -10.77 20.14	36.00 -10.87 21.09	36.00 -11.17 22.64	35.00 -10.44 19.40	35.00 -11.10 22.86	40.00 -12.46 31.17	60.39 -14.23 20.86	56.63 -12.90 20.67	47.97 -12.88 28.59	46.40 -9.76 29.42	50.24 -12.22 12.04	45.04 -10.04 6.49	25.00 -8.01 21.12
OAK ORCHARD__HYD 24046	24.60 -4.78 12.96	19.93 -4.87 19.09	18.97 -4.60 16.81	18.91 -4.81 18.09	18.95 -4.73 18.54	24.31 -5.17 17.55	26.76 -5.99 23.24	34.02 -6.76 28.94	38.13 -6.46 24.12	39.28 -6.53 28.41	40.91 -6.57 27.18	40.87 -5.89 20.16	40.77 -5.98 21.21	40.60 -6.14 23.06	39.02 -5.64 20.18	38.17 -6.00 24.80	81.77 -6.11 -4.24	91.72 -6.59 -2.84	87.06 -5.95 -2.81	87.15 -6.17 -3.89	85.29 -4.28 -4.00	69.65 -6.48 -1.64	48.39 -6.10 7.09	25.17 -5.90 23.06

OCC_CHEM___DRP 24175	24.49 -6.18 11.67	20.38 -6.32 17.19	19.34 -5.90 15.14	19.33 -6.19 16.29	19.27 -6.25 16.69	24.36 -6.87 15.80	26.78 -8.29 20.93	31.87 -11.78 26.07	35.01 -11.75 21.95	36.17 -12.47 25.59	37.94 -12.24 24.48	35.79 -10.97 20.15	35.81 -11.08 21.07	35.86 -11.38 22.57	35.01 -10.57 19.26	35.15 -11.31 22.51	40.44 -12.55 30.65	60.55 -14.42 20.50	56.80 -13.08 20.32	48.27 -13.06 28.11	46.81 -9.84 28.92	50.22 -12.44 11.84	45.03 -10.16 6.38	25.46 -7.90 20.77
OLIN_CORP_DRP 24177	24.51 -6.27 11.56	20.50 -6.36 17.03	19.44 -5.94 15.00	19.40 -6.27 16.14	19.38 -6.29 16.54	24.46 -6.91 15.66	26.91 -8.34 20.73	32.18 -11.71 25.83	35.26 -11.68 21.76	36.47 -12.39 25.35	38.16 -12.24 24.26	35.82 -10.97 20.12	35.85 -11.08 21.03	35.93 -11.38 22.50	35.10 -10.57 19.17	35.34 -11.31 22.31	40.72 -12.55 30.37	60.83 -14.32 20.32	56.99 -13.08 20.13	48.53 -13.06 27.85	46.99 -9.93 28.66	50.40 -12.37 11.73	45.09 -10.16 6.33	25.55 -8.01 20.58
ONONDAGA_REF_OCCRA 23987	41.29 -1.23 -0.18	42.92 -1.23 -0.26	39.36 -1.25 -0.23	40.76 -1.30 -0.25	41.20 -1.27 -0.25	45.95 -1.32 -0.24	54.91 -1.40 -0.32	68.44 -1.67 -0.39	66.91 -1.51 0.29	73.05 -1.56 -0.39	73.54 -1.49 -0.37	60.41 -1.41 5.10	61.50 -1.43 5.03	63.88 -1.40 4.53	60.82 -1.36 2.66	67.52 -1.31 0.14	82.84 -1.25 -0.46	94.83 -0.95 -0.31	89.61 -0.90 -0.31	88.70 -1.16 -0.43	84.98 -1.03 -0.44	73.19 -1.49 -0.18	60.07 -1.60 -0.10	52.99 -1.46 -0.31
ONONDAGA___COGEN 23986	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
ONTARIO___LFGE 23819	39.44 -3.56 -0.66	41.26 -3.60 -0.97	37.72 -3.51 -0.85	39.05 -3.68 -0.91	39.56 -3.59 -0.94	44.01 -3.90 -0.89	52.85 -4.31 -1.18	65.96 -5.23 -1.46	64.25 -4.74 -0.28	70.76 -4.90 -1.44	71.11 -4.93 -1.37	55.16 -4.55 7.21	56.34 -4.55 7.06	58.95 -4.61 6.25	57.09 -4.28 3.47	65.01 -4.48 -0.53	80.76 -4.60 -1.72	91.94 -4.68 -1.15	87.28 -4.06 -1.14	86.63 -4.38 -1.58	83.52 -3.68 -1.62	70.47 -4.69 -0.66	57.19 -4.74 -0.36	50.91 -4.38 -1.17
OSWEGATCHIE___HYD 24044	41.83 -0.51 0.00	43.50 -0.40 0.00	39.57 -0.81 0.00	40.85 -0.96 0.00	41.11 -1.10 0.00	45.95 -1.08 0.00	53.97 -2.02 0.00	67.35 -2.37 0.00	67.27 -1.31 0.14	72.29 -1.93 0.00	73.62 -1.05 0.00	65.73 0.00 1.19	66.17 -0.61 1.18	67.97 -0.77 1.07	63.09 -1.10 0.65	67.62 -1.24 0.11	82.72 -0.92 0.00	94.52 -0.95 0.00	88.67 -1.53 0.00	88.36 -1.07 0.00	83.43 -2.14 0.00	72.78 -1.71 0.00	60.09 -1.48 0.00	52.78 -1.35 0.00
OSWEGO___5 23606	40.73 -1.61 0.00	42.27 -1.62 0.00	38.81 -1.57 0.00	40.14 -1.67 0.00	40.56 -1.65 0.00	45.29 -1.74 0.00	53.97 -2.02 0.00	67.21 -2.51 0.00	65.82 -2.40 0.48	71.62 -2.60 0.00	72.13 -2.54 0.00	60.35 -2.34 4.22	61.40 -2.38 4.18	63.62 -2.37 3.81	60.27 -2.27 2.31	66.25 -2.34 0.37	80.96 -2.68 0.00	92.80 -2.67 0.00	87.68 -2.53 0.00	86.75 -2.68 0.00	83.18 -2.40 0.00	71.97 -2.53 0.00	59.29 -2.28 0.00	52.13 -2.00 0.00
OSWEGO___6 23613	40.73 -1.61 0.00	42.27 -1.62 0.00	38.81 -1.57 0.00	40.14 -1.67 0.00	40.56 -1.65 0.00	45.29 -1.74 0.00	53.97 -2.02 0.00	67.21 -2.51 0.00	65.82 -2.40 0.48	71.62 -2.60 0.00	72.13 -2.54 0.00	60.35 -2.34 4.22	61.40 -2.38 4.18	63.62 -2.37 3.81	60.27 -2.27 2.31	66.25 -2.34 0.37	80.96 -2.68 0.00	92.80 -2.67 0.00	87.68 -2.53 0.00	86.75 -2.68 0.00	83.18 -2.40 0.00	71.97 -2.53 0.00	59.29 -2.28 0.00	52.13 -2.00 0.00
OUTOKUMPU-AB___DRP 24206	24.71 -6.10 11.53	20.68 -6.23 16.98	19.61 -5.81 14.95	19.62 -6.10 16.09	19.56 -6.16 16.49	24.65 -6.77 15.61	27.20 -8.12 20.67	32.47 -11.50 25.75	35.53 -11.47 21.70	36.85 -12.10 25.27	38.54 -11.95 24.18	36.09 -10.71 20.12	36.19 -10.74 21.03	36.29 -11.03 22.49	35.38 -10.31 19.15	35.75 -10.97 22.25	41.32 -12.04 30.27	61.57 -13.65 20.25	57.68 -12.45 20.07	49.15 -12.52 27.76	47.51 -9.50 28.57	50.81 -11.99 11.69	45.29 -9.97 6.31	25.88 -7.74 20.51
OXBOW___ 24026	24.64 -6.10 11.60	20.58 -6.23 17.08	19.52 -5.81 15.05	19.52 -6.10 16.19	19.46 -6.16 16.59	24.55 -6.77 15.70	27.02 -8.17 20.79	32.18 -11.64 25.90	35.34 -11.54 21.82	36.55 -12.25 25.43	38.31 -12.02 24.33	35.94 -10.84 20.14	36.03 -10.87 21.05	36.11 -11.17 22.53	35.26 -10.37 19.20	35.49 -11.10 22.38	40.97 -12.21 30.46	61.16 -13.94 20.37	57.29 -12.72 20.19	48.81 -12.70 27.93	47.25 -9.58 28.74	50.59 -12.14 11.76	45.19 -10.04 6.34	25.76 -7.74 20.64
PEEKSKILL___ 23653	45.22 3.05 0.17	46.72 3.07 0.25	42.71 2.54 0.22	44.17 2.59 0.23	44.67 2.70 0.24	50.05 3.24 0.23	60.00 4.31 0.30	75.14 5.79 0.37	75.02 5.63 -0.68	79.94 6.09 0.37	80.14 5.82 0.35	80.71 5.35 -8.44	81.58 5.30 -8.32	82.79 5.45 -7.54	74.45 5.12 -4.48	75.00 5.59 -0.45	89.97 6.77 0.44	104.15 8.97 0.29	98.48 8.57 0.29	96.37 7.33 0.40	91.58 6.42 0.41	80.51 6.18 0.17	66.59 5.11 0.09	58.06 4.22 0.30
PGE MADISON___WINDPWR 24146	40.32 -1.52 0.49	41.80 -1.36 0.73	38.16 -1.57 0.64	39.49 -1.63 0.69	39.94 -1.56 0.71	44.99 -1.36 0.67	53.93 -1.18 0.89	67.57 -1.05 1.10	67.11 0.00 1.60	73.06 -0.07 1.08	73.63 0.00 1.04	59.90 -0.33 6.69	61.30 0.00 6.66	63.59 0.00 6.22	60.65 -0.19 4.00	67.50 0.00 1.47	82.92 0.59 1.30	96.42 1.81 0.87	91.05 1.71 0.86	89.86 1.61 1.19	85.20 0.86 1.22	73.62 -0.37 0.50	59.64 -1.66 0.27	51.47 -1.79 0.88
PIERCEFIELD___HYD 23852	42.08 -0.25 0.00	43.67 -0.22 0.00	40.10 -0.28 0.00	41.43 -0.38 0.00	41.66 -0.55 0.00	46.56 -0.47 0.00	54.37 -1.62 0.00	67.70 -2.02 0.00	67.27 -1.37 0.06	72.66 -1.56 0.00	73.84 -0.82 0.00	66.09 -0.27 0.56	67.13 -0.27 0.56	68.88 -0.42 0.51	64.08 -0.45 0.31	68.16 -0.76 0.05	83.22 -0.42 0.00	94.42 -1.05 0.00	88.31 -1.89 0.00	88.18 -1.25 0.00	83.60 -1.97 0.00	72.86 -1.64 0.00	60.40 -1.17 0.00	53.48 -0.65 0.00
PINELAWN_CC_1 323563	46.07 3.90 0.17	47.73 4.08 0.24	47.96 3.92 -3.66	45.51 3.93 0.23	45.90 3.93 0.24	51.32 4.51 0.22	68.88 6.16 -6.73	106.53 7.46 -29.35	110.50 7.08 -34.72	114.12 7.79 -32.11	115.06 7.32 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.45 6.84 -37.80	112.34 6.42 -41.07	114.53 6.97 -38.60	123.68 8.11 -31.94	125.95 10.41 -20.08	126.93 9.92 -26.81	125.68 8.68 -27.56	123.78 7.79 -30.42	114.98 7.67 -32.81	90.57 6.53 -22.47	70.11 6.01 -9.97
PJM_GEN_KEystone 24065	34.54 -5.55 2.25	36.24 -4.35 3.31	37.18 -0.28 2.92	38.25 -0.42 3.14	38.70 -0.30 3.22	43.89 -0.09 3.04	52.30 0.34 4.03	65.12 0.42 5.02	65.00 0.14 3.84	69.44 0.15 4.93	69.80 -0.15 4.72	66.29 -0.13 0.49	66.94 -0.27 0.74	68.20 -0.28 1.32	62.83 -0.13 1.88	64.86 -0.07 4.04	77.90 0.17 5.90	93.05 1.53 3.95	88.00 1.71 3.91	84.65 0.63 5.41	80.00 0.00 5.57	72.59 0.37 2.28	60.59 0.25 1.23	45.42 -4.71 4.00
PJM_GEN_NEPTUNE_PROXY 323594	45.56 3.39 0.17	47.20 3.56 0.24	47.39 3.35 -3.66	44.96 3.39 0.23	45.35 3.38 0.24	50.66 3.86 0.22	68.09 5.38 -6.73	106.11 7.04 -29.35	110.23 6.80 -34.72	113.75 7.42 -32.11	114.83 7.09 -33.08	113.62 6.42 -40.28	114.21 6.39 -39.86	114.24 6.63 -37.80	112.14 6.22 -41.07	114.26 6.69 -38.60	123.52 7.95 -31.94	125.86 10.31 -20.08	126.84 9.83 -26.81	125.59 8.59 -27.56	123.61 7.62 -30.42	114.68 7.38 -32.81	90.20 6.16 -22.47	69.35 5.25 -9.97

PLEASANTVLY___LBMP 24000	45.14 2.96 0.16	46.59 2.94 0.24	42.63 2.46 0.21	44.09 2.51 0.23	44.64 2.66 0.23	49.96 3.15 0.22	59.79 4.09 0.29	74.80 5.44 0.36	74.65 5.29 -0.65	79.65 5.79 0.36	79.85 5.53 0.34	80.12 5.09 -8.11	81.00 5.03 -8.01	82.23 5.17 -7.25	74.02 4.86 -4.31	74.71 5.31 -0.43	89.56 6.36 0.43	103.49 8.31 0.29	97.86 7.94 0.28	95.84 6.80 0.39	91.16 5.99 0.40	80.14 5.81 0.17	66.28 4.80 0.09	57.85 4.01 0.29
POLETTI_____ 23519	45.73 3.56 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.68 4.98 0.30	76.05 6.69 0.37	75.98 6.60 -0.68	81.06 7.20 0.36	81.26 6.94 0.35	81.89 6.36 -8.62	82.54 6.32 -8.26	83.78 6.49 -7.48	75.39 6.10 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
PORT_JEFF_3 23555	45.81 3.64 0.17	47.69 4.04 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.18 4.37 0.22	68.60 5.88 -6.73	106.74 7.67 -29.35	110.85 7.42 -34.72	114.34 8.02 -32.11	115.28 7.54 -33.08	114.02 6.83 -40.28	114.68 6.86 -39.86	114.66 7.05 -37.80	112.53 6.61 -41.07	114.81 7.24 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.28 7.97 -32.81	90.75 6.71 -22.47	69.78 5.68 -9.97
PORT_JEFF_4 23616	45.81 3.64 0.17	47.69 4.04 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.18 4.37 0.22	68.60 5.88 -6.73	106.74 7.67 -29.35	110.85 7.42 -34.72	114.34 8.02 -32.11	115.28 7.54 -33.08	114.02 6.83 -40.28	114.68 6.86 -39.86	114.66 7.05 -37.80	112.53 6.61 -41.07	114.81 7.24 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.38 8.39 -30.42	115.28 7.97 -32.81	90.75 6.71 -22.47	69.78 5.68 -9.97
PORT_JEFF_IC 23713	45.94 3.77 0.17	47.82 4.17 0.24	48.20 4.16 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.32 4.51 0.22	68.76 6.05 -6.73	106.95 7.88 -29.35	111.05 7.63 -34.72	114.64 8.31 -32.11	115.50 7.77 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	115.02 7.45 -38.60	124.60 9.03 -31.94	127.19 11.65 -20.08	128.01 11.00 -26.81	126.75 9.75 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	90.94 6.90 -22.47	70.00 5.90 -9.97
PPL PILGRIM_ST_GT1 24216	46.07 3.90 0.17	47.82 4.17 0.24	48.16 4.12 -3.66	45.67 4.10 0.23	46.07 4.09 0.24	51.36 4.56 0.22	68.93 6.21 -6.73	107.16 8.09 -29.35	111.26 7.83 -34.72	114.86 8.54 -32.11	115.58 7.84 -33.08	114.36 7.16 -40.28	114.95 7.14 -39.86	114.94 7.33 -37.80	112.85 6.94 -41.07	115.09 7.52 -38.60	124.60 9.03 -31.94	126.62 11.07 -20.08	127.47 10.46 -26.81	126.57 9.57 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	91.06 7.02 -22.47	70.11 6.01 -9.97
PPL PILGRIM_ST_GT2 24217	46.07 3.90 0.17	47.82 4.17 0.24	48.16 4.12 -3.66	45.67 4.10 0.23	46.07 4.09 0.24	51.36 4.56 0.22	68.93 6.21 -6.73	107.16 8.09 -29.35	111.26 7.83 -34.72	114.86 8.54 -32.11	115.58 7.84 -33.08	114.36 7.16 -40.28	114.95 7.14 -39.86	114.94 7.33 -37.80	112.85 6.94 -41.07	115.09 7.52 -38.60	124.60 9.03 -31.94	126.62 11.07 -20.08	127.47 10.46 -26.81	126.57 9.57 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	91.06 7.02 -22.47	70.11 6.01 -9.97
PPL_SHRM_GT3 24213	45.64 3.47 0.17	47.69 4.04 0.24	48.24 4.20 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.18 4.37 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.46 8.47 -30.42	115.13 7.82 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
PPL_SHRM_GT4 24214	45.64 3.47 0.17	47.69 4.04 0.24	48.24 4.20 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.18 4.37 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.46 8.47 -30.42	115.13 7.82 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
PROJECT___ORANGE 1 24174	41.10 -1.40 -0.16	42.77 -1.36 -0.24	39.18 -1.41 -0.21	40.57 -1.46 -0.22	41.01 -1.44 -0.23	45.74 -1.50 -0.22	54.66 -1.62 -0.29	68.06 -2.02 -0.36	66.65 -1.79 0.27	72.64 -1.93 -0.35	73.13 -1.87 -0.34	60.47 -1.74 4.71	61.55 -1.77 4.64	63.88 -1.75 4.19	60.76 -1.62 2.46	67.18 -1.66 0.13	82.30 -1.76 -0.42	94.23 -1.53 -0.28	89.13 -1.35 -0.28	88.21 -1.61 -0.39	84.52 -1.45 -0.40	72.80 -1.86 -0.16	59.81 -1.85 -0.09	52.74 -1.68 -0.29
PROJECT___ORANGE 2 24166	41.10 -1.40 -0.16	42.77 -1.36 -0.24	39.18 -1.41 -0.21	40.57 -1.46 -0.22	41.01 -1.44 -0.23	45.74 -1.50 -0.22	54.66 -1.62 -0.29	68.06 -2.02 -0.36	66.65 -1.79 0.27	72.64 -1.93 -0.35	73.13 -1.87 -0.34	60.47 -1.74 4.71	61.55 -1.77 4.64	63.88 -1.75 4.19	60.76 -1.62 2.46	67.18 -1.66 0.13	82.30 -1.76 -0.42	94.23 -1.53 -0.28	89.13 -1.35 -0.28	88.21 -1.61 -0.39	84.52 -1.45 -0.40	72.80 -1.86 -0.16	59.81 -1.85 -0.09	52.74 -1.68 -0.29
PYRITES___HYD 24023	42.38 0.04 0.00	43.98 0.09 0.00	40.38 0.00 0.00	41.73 -0.08 0.00	42.00 -0.21 0.00	47.03 0.00 0.00	55.15 -0.84 0.00	68.68 -1.05 0.00	68.65 0.00 0.06	74.07 -0.15 0.00	75.19 0.52 0.00	67.19 0.80 0.53	68.32 0.88 0.52	70.03 0.70 0.48	65.14 0.58 0.29	69.33 0.41 0.05	84.72 1.09 0.00	96.04 0.57 0.00	89.93 -0.27 0.00	90.06 0.63 0.00	85.31 -0.26 0.00	74.13 -0.37 0.00	61.02 -0.55 0.00	53.97 -0.16 0.00
RAMAPO___LBMP 323565	45.22 3.05 0.17	46.67 3.03 0.25	42.66 2.50 0.22	44.08 2.51 0.24	44.63 2.66 0.24	50.00 3.20 0.23	59.94 4.26 0.30	75.06 5.72 0.38	74.90 5.50 -0.70	79.79 5.94 0.37	79.98 5.67 0.35	80.67 5.15 -8.60	81.54 5.10 -8.49	82.73 5.24 -7.69	74.41 4.99 -4.57	74.81 5.38 -0.46	89.71 6.52 0.44	103.96 8.78 0.30	98.30 8.39 0.29	96.18 7.15 0.41	91.40 6.25 0.42	80.44 6.11 0.17	66.47 4.99 0.09	58.00 4.17 0.30
RANKINE_____ 23646	25.08 -6.27 10.99	21.30 -6.41 16.19	20.15 -5.98 14.26	20.16 -6.31 15.34	20.16 -6.33 15.72	25.19 -6.96 14.88	28.00 -8.29 19.71	33.46 -11.71 24.55	36.24 -11.68 20.79	37.73 -12.39 24.10	39.29 -12.32 23.06	35.85 -11.04 20.03	35.99 -11.08 20.89	36.16 -11.45 22.20	35.49 -10.63 18.72	36.37 -11.31 21.29	42.23 -12.55 28.86	62.03 -14.13 19.31	58.17 -12.90 19.14	49.91 -13.06 26.47	47.98 -10.35 27.24	51.06 -12.29 11.15	45.34 -10.22 6.01	26.62 -7.96 19.56
RAVENSWOOD_GT2_1 24244	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT2_2 24245	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30

RAVENSWOOD_GT2_3 24246	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.68 4.98 0.30	76.05 6.69 0.37	75.98 6.60 -0.68	81.06 7.20 0.36	81.26 6.94 0.35	81.88 6.29 -8.68	82.54 6.32 -8.26	83.78 6.49 -7.48	75.39 6.10 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.65 9.74 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
RAVENSWOOD_GT2_4 24247	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.68 4.98 0.30	76.05 6.69 0.37	75.98 6.60 -0.68	81.06 7.20 0.36	81.26 6.94 0.35	81.88 6.29 -8.68	82.54 6.32 -8.26	83.78 6.49 -7.48	75.39 6.10 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.65 9.74 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
RAVENSWOOD_GT3_1 24248	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT3_2 24249	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT3_3 24250	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.73 5.04 0.30	76.12 6.76 0.37	75.98 6.60 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.95 6.36 -8.68	82.54 6.32 -8.26	83.78 6.49 -7.48	75.45 6.16 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
RAVENSWOOD_GT3_4 24251	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.73 5.04 0.30	76.12 6.76 0.37	75.98 6.60 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.95 6.36 -8.68	82.54 6.32 -8.26	83.78 6.49 -7.48	75.45 6.16 -4.45	76.03 6.62 -0.45	91.14 7.95 0.44	105.49 10.31 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.69 7.53 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
RAVENSWOOD_GT_1 23729	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
RAVENSWOOD_GT_10 24258	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.62 4.93 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.82 6.22 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_11 24259	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.62 4.93 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.82 6.22 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_4 24252	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_5 24254	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_6 24253	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_7 24255	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.62 4.93 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.82 6.22 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD_GT_9 24257	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.62 4.93 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.82 6.22 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD___1 23533	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40

RAVENSWOOD___2 23534	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
RAVENSWOOD___3 23535	45.69 3.51 0.17	47.16 3.51 0.24	43.11 2.95 0.22	44.59 3.01 0.23	45.10 3.12 0.24	50.56 3.76 0.22	60.68 4.98 0.30	75.98 6.62 0.37	75.91 6.53 -0.68	80.98 7.13 0.36	81.18 6.87 0.35	81.88 6.29 -8.68	82.47 6.25 -8.26	83.71 6.42 -7.48	75.32 6.03 -4.45	75.96 6.55 -0.45	91.06 7.86 0.44	105.39 10.22 0.29	99.65 9.74 0.29	97.44 8.41 0.40	92.60 7.44 0.41	81.48 7.15 0.17	67.33 5.85 0.09	58.71 4.87 0.30
RAVENSWOOD___4 23820	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
RCPI_TRUST___DRP 24196	45.73 3.56 0.17	47.20 3.56 0.24	43.15 2.99 0.22	44.63 3.05 0.23	45.14 3.17 0.24	50.61 3.81 0.22	60.73 5.04 0.30	76.12 6.76 0.37	75.98 6.60 -0.68	81.13 7.27 0.36	81.33 7.02 0.35	81.83 6.36 -8.56	82.54 6.32 -8.26	83.85 6.56 -7.48	75.45 6.16 -4.45	76.03 6.62 -0.45	91.23 8.03 0.44	105.58 10.41 0.29	99.74 9.83 0.29	97.53 8.50 0.40	92.78 7.62 0.41	81.56 7.23 0.17	67.39 5.91 0.09	58.76 4.93 0.30
RENSSELAER___COGEN 23796	44.88 2.54 0.00	46.44 2.55 0.00	42.52 2.14 0.00	44.07 2.26 0.00	44.57 2.36 0.00	49.66 2.63 0.00	58.90 2.91 0.00	73.42 3.70 0.00	72.93 3.50 -0.72	78.08 3.86 0.00	78.55 3.88 0.00	76.67 3.48 -6.27	77.70 3.53 -6.21	79.02 3.56 -5.66	71.51 3.24 -3.42	73.04 3.52 -0.56	87.65 4.01 0.00	100.72 5.25 0.00	95.25 5.05 0.00	93.55 4.11 0.00	89.25 3.68 0.00	78.30 3.80 0.00	64.71 3.14 0.00	56.84 2.71 0.00
REVERE_CPPR_DRP 24186	42.34 0.00 0.00	44.02 0.13 0.00	40.22 -0.16 0.00	41.64 -0.17 0.00	42.08 -0.13 0.00	47.26 0.24 0.00	56.38 0.39 0.00	70.49 0.77 0.00	69.85 1.37 0.23	75.56 1.34 0.00	76.23 1.57 0.00	66.29 1.41 2.03	67.38 1.43 2.01	69.44 1.47 1.83	64.90 1.17 1.11	70.17 1.38 0.18	85.56 1.92 0.00	98.33 2.86 0.00	92.82 2.62 0.00	92.03 2.59 0.00	87.54 1.97 0.00	75.69 1.19 0.00	61.94 0.37 0.00	54.24 0.11 0.00
ROCHESTER_9_IC 23652	24.84 -4.53 12.97	20.18 -4.61 19.10	19.19 -4.36 16.83	19.15 -4.56 18.10	19.23 -4.43 18.55	24.62 -4.84 17.56	27.19 -5.54 23.26	35.04 -5.72 28.97	39.42 -5.15 24.13	40.66 -5.12 28.44	42.30 -5.15 27.21	42.09 -4.68 20.14	42.01 -4.76 21.19	41.94 -4.82 23.05	40.25 -4.41 20.18	39.46 -4.69 24.82	83.50 -4.35 -4.21	93.80 -4.49 -2.82	88.93 -4.06 -2.79	89.09 -4.20 -3.86	87.06 -2.48 -3.97	71.13 -4.99 -1.63	49.30 -5.17 7.10	25.59 -5.47 23.08
ROSETON___1 23587	45.01 2.84 0.17	46.50 2.85 0.25	42.51 2.34 0.22	44.00 2.42 0.23	44.51 2.53 0.24	49.81 3.01 0.23	59.61 3.92 0.30	74.58 5.23 0.37	74.47 5.08 -0.68	79.42 5.57 0.37	79.62 5.30 0.35	80.14 4.82 -8.41	81.08 4.83 -8.30	82.28 4.96 -7.52	73.98 4.67 -4.47	74.52 5.10 -0.45	89.30 6.11 0.44	103.20 8.02 0.29	97.58 7.67 0.29	95.56 6.53 0.40	90.98 5.82 0.41	79.99 5.66 0.17	66.10 4.62 0.09	57.68 3.84 0.30
ROSETON___2 23588	45.01 2.84 0.17	46.50 2.85 0.25	42.51 2.34 0.22	44.00 2.42 0.23	44.51 2.53 0.24	49.81 3.01 0.23	59.61 3.92 0.30	74.58 5.23 0.37	74.47 5.08 -0.68	79.42 5.57 0.37	79.62 5.30 0.35	80.14 4.82 -8.41	81.08 4.83 -8.30	82.28 4.96 -7.52	73.98 4.67 -4.47	74.52 5.10 -0.45	89.30 6.11 0.44	103.20 8.02 0.29	97.58 7.67 0.29	95.56 6.53 0.40	90.98 5.82 0.41	79.99 5.66 0.17	66.10 4.62 0.09	57.68 3.84 0.30
RUSSELL___1 23602	24.25 -5.04 13.05	19.59 -5.09 19.21	18.65 -4.81 16.92	18.58 -5.02 18.21	18.70 -4.85 18.66	24.05 -5.31 17.66	26.72 -5.88 23.39	35.56 -5.02 29.14	39.15 -5.29 24.26	41.02 -4.60 28.60	42.15 -5.15 27.37	42.08 -4.68 20.15	41.92 -4.83 21.21	41.83 -4.89 23.09	40.65 -3.96 20.24	39.81 -4.21 24.95	83.38 -4.27 -4.01	94.05 -4.11 -2.68	88.98 -3.88 -2.66	89.09 -4.02 -3.68	87.22 -2.14 -3.78	71.28 -4.77 -1.55	49.08 -5.36 7.14	24.97 -5.95 23.21
RUSSELL___2 23532	24.25 -5.04 13.05	19.59 -5.09 19.21	18.65 -4.81 16.92	18.58 -5.02 18.21	18.70 -4.85 18.66	24.05 -5.31 17.66	26.72 -5.88 23.39	35.56 -5.02 29.14	39.15 -5.29 24.26	41.02 -4.60 28.60	42.15 -5.15 27.37	42.08 -4.68 20.15	41.92 -4.83 21.21	41.83 -4.89 23.09	40.65 -3.96 20.24	39.81 -4.21 24.95	83.38 -4.27 -4.01	94.05 -4.11 -2.68	88.98 -3.88 -2.66	89.09 -4.02 -3.68	87.22 -2.14 -3.78	71.28 -4.77 -1.55	49.08 -5.36 7.14	24.97 -5.95 23.21
RUSSELL___3 23549	24.63 -4.74 12.97	19.96 -4.83 19.10	18.99 -4.56 16.83	18.94 -4.77 18.10	19.02 -4.64 18.55	24.43 -5.03 17.56	27.02 -5.71 23.26	35.11 -5.65 28.97	39.15 -5.43 24.13	40.59 -5.20 28.43	41.93 -5.53 27.21	41.89 -4.88 20.14	41.67 -5.10 21.19	41.59 -5.17 23.05	40.19 -4.47 20.18	39.46 -4.69 24.81	83.08 -4.77 -4.21	93.42 -4.87 -2.82	88.48 -4.51 -2.79	88.65 -4.65 -3.86	86.72 -2.82 -3.97	70.83 -5.29 -1.63	49.00 -5.48 7.10	25.32 -5.74 23.08
RUSSELL___4 23556	24.25 -5.04 13.05	19.59 -5.09 19.21	18.65 -4.81 16.92	18.58 -5.02 18.21	18.70 -4.85 18.66	24.05 -5.31 17.66	26.72 -5.88 23.39	35.50 -5.09 29.14	39.15 -5.29 24.26	41.02 -4.60 28.60	42.07 -5.23 27.37	42.01 -4.75 20.15	41.85 -4.89 21.21	41.83 -4.89 23.09	40.65 -3.96 20.24	39.81 -4.21 24.95	83.38 -4.27 -4.01	94.05 -4.11 -2.68	88.98 -3.88 -2.66	89.00 -4.11 -3.68	87.22 -2.14 -3.79	71.21 -4.84 -1.55	49.08 -5.36 7.14	24.97 -5.95 23.21
RUSSELL___STATION 23914	24.63 -4.74 12.97	19.96 -4.83 19.10	18.99 -4.56 16.83	18.94 -4.77 18.10	19.02 -4.64 18.55	24.43 -5.03 17.56	27.02 -5.71 23.26	35.11 -5.65 28.97	39.15 -5.43 24.13	40.59 -5.20 28.43	41.93 -5.53 27.21	41.89 -4.88 20.14	41.67 -5.10 21.19	41.59 -5.17 23.05	40.19 -4.47 20.18	39.46 -4.69 24.81	83.08 -4.77 -4.21	93.42 -4.87 -2.82	88.48 -4.51 -2.79	88.65 -4.65 -3.86	86.72 -2.82 -3.97	70.83 -5.29 -1.63	49.00 -5.48 7.10	25.32 -5.74 23.08
S SALMON___HYD 24043	41.23 -1.27 -0.17	42.95 -1.19 -0.24	39.22 -1.37 -0.21	40.54 -1.51 -0.23	40.93 -1.52 -0.24	45.75 -1.50 -0.22	54.61 -1.68 -0.30	68.14 -1.95 -0.37	67.23 -1.31 0.17	73.02 -1.56 -0.36	73.74 -1.27 -0.35	62.14 -0.87 3.91	62.95 -1.16 3.85	65.16 -1.19 3.46	61.53 -1.30 2.02	67.60 -1.31 0.05	82.73 -1.34 -0.43	94.90 -0.86 -0.29	89.59 -0.90 -0.29	88.76 -1.07 -0.40	84.70 -1.28 -0.41	73.10 -1.56 -0.17	59.88 -1.79 -0.09	52.70 -1.73 -0.29
SELKIRK___II 23799	44.12 1.78 0.00	45.69 1.80 0.00	41.87 1.49 0.00	43.40 1.59 0.00	43.90 1.69 0.00	48.91 1.88 0.00	58.12 2.13 0.00	72.44 2.72 0.00	72.04 2.61 -0.72	77.12 2.89 0.00	77.50 2.84 0.00	75.78 2.54 -6.32	76.80 2.58 -6.25	78.16 2.65 -5.70	70.69 2.40 -3.45	71.94 2.41 -0.56	86.06 2.43 0.00	98.81 3.34 0.00	93.45 3.25 0.00	91.85 2.41 0.00	87.71 2.14 0.00	76.96 2.46 0.00	63.60 2.03 0.00	56.03 1.89 0.00

SELKIRK__J 23801	44.20 1.86 0.00	45.78 1.89 0.00	41.96 1.57 0.00	43.48 1.67 0.00	43.98 1.77 0.00	49.00 1.98 0.00	58.06 2.07 0.00	72.44 2.72 0.00	72.18 2.75 -0.73	77.19 2.97 0.00	77.58 2.91 0.00	75.94 2.68 -6.34	76.95 2.72 -6.28	78.32 2.79 -5.72	70.83 2.53 -3.46	72.29 2.76 -0.56	86.65 3.01 0.00	99.48 4.01 0.00	94.08 3.88 0.00	92.48 3.04 0.00	88.22 2.65 0.00	77.40 2.91 0.00	63.85 2.28 0.00	56.30 2.17 0.00
SENECA OSWGO__HYD 24041	41.30 -1.23 -0.19	42.94 -1.23 -0.27	39.25 -1.37 -0.24	40.65 -1.42 -0.26	41.08 -1.39 -0.26	45.77 -1.50 -0.25	54.70 -1.62 -0.33	68.18 -1.95 -0.41	66.87 -1.65 0.19	72.85 -1.78 -0.41	73.41 -1.64 -0.39	61.17 -1.34 4.41	62.12 -1.50 4.34	64.37 -1.54 3.91	61.01 -1.56 2.28	67.39 -1.52 0.06	82.53 -1.59 -0.49	94.65 -1.15 -0.33	89.35 -1.17 -0.32	88.36 -1.52 -0.45	84.83 -1.20 -0.46	72.97 -1.71 -0.19	59.95 -1.72 -0.10	52.84 -1.62 -0.33
SENECA__ENERGY 23797	39.69 -3.13 -0.48	41.48 -3.12 -0.71	37.94 -3.07 -0.62	39.26 -3.22 -0.67	39.73 -3.17 -0.69	44.25 -3.43 -0.65	53.05 -3.81 -0.86	66.27 -4.53 -1.07	64.73 -4.05 -0.08	71.04 -4.23 -1.05	71.42 -4.26 -1.01	56.59 -3.95 6.38	57.82 -3.87 6.27	60.33 -3.91 5.57	58.07 -3.63 3.14	65.46 -3.79 -0.29	80.97 -3.93 -1.26	92.50 -3.82 -0.85	87.52 -3.52 -0.84	86.84 -3.76 -1.16	83.51 -3.25 -1.19	70.89 -4.10 -0.49	57.71 -4.13 -0.26	51.15 -3.84 -0.86
SHOEMAKER__GT 23640	44.70 2.54 0.17	46.14 2.50 0.26	42.25 2.10 0.23	43.70 2.13 0.24	44.20 2.24 0.25	49.47 2.68 0.24	59.21 3.53 0.31	74.01 4.67 0.39	74.04 4.60 -0.73	78.81 4.97 0.38	79.08 4.78 0.37	80.25 4.35 -8.98	81.11 4.28 -8.87	82.31 4.47 -8.03	73.77 4.15 -4.78	74.00 4.55 -0.49	88.61 5.44 0.46	102.52 7.35 0.31	96.93 7.04 0.30	95.01 5.99 0.42	90.36 5.22 0.43	79.46 5.14 0.18	65.60 4.13 0.10	57.23 3.41 0.31
SHOREHAM_IC_1 23715	45.64 3.47 0.17	47.69 4.04 0.24	48.24 4.20 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.18 4.37 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.46 8.47 -30.42	115.13 7.82 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
SHOREHAM_IC_2 23716	45.64 3.47 0.17	47.69 4.04 0.24	48.24 4.20 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.18 4.37 0.22	68.37 5.66 -6.73	106.53 7.46 -29.35	110.57 7.15 -34.72	114.20 7.87 -32.11	115.13 7.39 -33.08	113.89 6.69 -40.28	114.48 6.66 -39.86	114.52 6.91 -37.80	112.40 6.48 -41.07	114.67 7.10 -38.60	124.19 8.61 -31.94	126.72 11.17 -20.08	127.65 10.64 -26.81	126.39 9.39 -27.56	124.46 8.47 -30.42	115.13 7.82 -32.81	90.51 6.46 -22.47	69.62 5.52 -9.97
SISSONVILLE____ 23735	42.08 -0.25 0.00	43.67 -0.22 0.00	40.10 -0.28 0.00	41.43 -0.38 0.00	41.66 -0.55 0.00	46.56 -0.47 0.00	54.37 -1.62 0.00	67.70 -2.02 0.00	67.27 -1.37 0.06	72.66 -1.56 0.00	73.84 -0.82 0.00	66.09 -0.27 0.56	67.13 -0.27 0.56	68.88 -0.42 0.51	64.08 -0.45 0.31	68.16 -0.76 0.05	83.22 -0.42 0.00	94.42 -1.05 0.00	88.31 -1.89 0.00	88.18 -1.25 0.00	83.60 -1.97 0.00	72.86 -1.64 0.00	60.40 -1.17 0.00	53.48 -0.65 0.00
SITHE_IND_GS1 24169	40.68 -1.82 -0.16	42.29 -1.84 -0.24	38.82 -1.78 -0.21	40.20 -1.84 -0.23	40.63 -1.82 -0.23	45.27 -1.98 -0.22	53.99 -2.30 -0.29	67.16 -2.93 -0.37	65.75 -2.82 0.14	71.54 -3.04 -0.36	72.02 -2.99 -0.34	60.63 -2.68 3.61	61.68 -2.72 3.56	63.82 -2.79 3.20	60.39 -2.59 1.86	66.18 -2.76 0.03	80.89 -3.18 -0.43	92.42 -3.34 -0.29	87.42 -3.07 -0.28	86.61 -3.22 -0.39	83.07 -2.91 -0.41	71.68 -2.98 -0.17	59.07 -2.59 -0.09	52.15 -2.27 -0.29
SITHE_IND_GS2 24170	40.68 -1.82 -0.16	42.29 -1.84 -0.24	38.82 -1.78 -0.21	40.20 -1.84 -0.23	40.63 -1.82 -0.23	45.27 -1.98 -0.22	53.99 -2.30 -0.29	67.16 -2.93 -0.37	65.75 -2.82 0.14	71.54 -3.04 -0.36	72.02 -2.99 -0.34	60.63 -2.68 3.61	61.68 -2.72 3.56	63.82 -2.79 3.20	60.39 -2.59 1.86	66.18 -2.76 0.03	80.89 -3.18 -0.43	92.42 -3.34 -0.29	87.42 -3.07 -0.28	86.61 -3.22 -0.39	83.07 -2.91 -0.41	71.68 -2.98 -0.17	59.07 -2.59 -0.09	52.15 -2.27 -0.29
SITHE_IND_GS3 24171	40.68 -1.82 -0.16	42.29 -1.84 -0.24	38.82 -1.78 -0.21	40.20 -1.84 -0.23	40.63 -1.82 -0.23	45.27 -1.98 -0.22	53.99 -2.30 -0.29	67.16 -2.93 -0.37	65.75 -2.82 0.14	71.54 -3.04 -0.36	72.02 -2.99 -0.34	60.63 -2.68 3.61	61.68 -2.72 3.56	63.82 -2.79 3.20	60.39 -2.59 1.86	66.18 -2.76 0.03	80.89 -3.18 -0.43	92.42 -3.34 -0.29	87.42 -3.07 -0.28	86.61 -3.22 -0.39	83.07 -2.91 -0.41	71.68 -2.98 -0.17	59.07 -2.59 -0.09	52.15 -2.27 -0.29
SITHE_IND_GS4 24172	40.68 -1.82 -0.16	42.29 -1.84 -0.24	38.82 -1.78 -0.21	40.20 -1.84 -0.23	40.63 -1.82 -0.23	45.27 -1.98 -0.22	53.99 -2.30 -0.29	67.16 -2.93 -0.37	65.75 -2.82 0.14	71.54 -3.04 -0.36	72.02 -2.99 -0.34	60.63 -2.68 3.61	61.68 -2.72 3.56	63.82 -2.79 3.20	60.39 -2.59 1.86	66.18 -2.76 0.03	80.89 -3.18 -0.43	92.42 -3.34 -0.29	87.42 -3.07 -0.28	86.61 -3.22 -0.39	83.07 -2.91 -0.41	71.68 -2.98 -0.17	59.07 -2.59 -0.09	52.15 -2.27 -0.29
SITHE__BATAVIA 24024	24.62 -5.50 12.21	20.29 -5.62 17.99	19.29 -5.25 15.84	19.25 -5.52 17.04	19.26 -5.49 17.47	24.52 -5.97 16.53	27.04 -7.05 21.89	33.73 -8.72 27.27	37.53 -8.31 22.86	38.77 -8.68 26.77	40.46 -8.59 25.62	39.05 -7.70 20.18	39.06 -7.75 21.15	39.05 -7.96 22.80	37.79 -7.39 19.66	37.63 -7.86 23.47	81.73 -8.11 -6.20	90.65 -8.97 -4.15	86.20 -8.12 -4.11	86.90 -8.23 -5.69	85.69 -5.73 -5.85	68.40 -8.49 -2.40	47.26 -7.63 6.68	25.53 -6.87 21.73
SITHE__INDEPEND 23800	40.68 -1.82 -0.16	42.29 -1.84 -0.24	38.82 -1.78 -0.21	40.20 -1.84 -0.23	40.63 -1.82 -0.23	45.27 -1.98 -0.22	53.99 -2.30 -0.29	67.16 -2.93 -0.37	65.75 -2.82 0.14	71.54 -3.04 -0.36	72.02 -2.99 -0.34	60.63 -2.68 3.61	61.68 -2.72 3.56	63.82 -2.79 3.20	60.39 -2.59 1.86	66.18 -2.76 0.03	80.89 -3.18 -0.43	92.42 -3.34 -0.29	87.42 -3.07 -0.28	86.61 -3.22 -0.39	83.07 -2.91 -0.41	71.68 -2.98 -0.17	59.07 -2.59 -0.09	52.15 -2.27 -0.29
SITHE__MASSENA 23902	42.04 -0.30 0.00	43.58 -0.31 0.00	40.26 -0.12 0.00	41.64 -0.17 0.00	41.92 -0.30 0.00	46.70 -0.33 0.00	55.26 -0.73 0.00	68.68 -1.05 0.00	67.95 -0.76 0.00	73.33 -0.89 0.00	73.99 -0.67 0.00	66.38 -0.54 0.00	67.42 -0.54 0.00	69.18 -0.63 0.00	64.32 -0.52 0.00	68.21 -0.76 0.00	82.97 -0.67 0.00	93.85 -1.62 0.00	88.40 -1.80 0.00	88.63 -0.80 0.00	84.72 -0.86 0.00	73.60 -0.89 0.00	60.83 -0.74 0.00	53.70 -0.43 0.00
SITHE__OGDNSBRG 24021	42.42 0.08 0.00	44.02 0.13 0.00	40.62 0.24 0.00	42.06 0.25 0.00	42.30 0.08 0.00	47.31 0.28 0.00	55.88 -0.11 0.00	69.44 -0.28 0.00	68.91 0.21 0.00	74.29 0.07 0.00	75.11 0.45 0.00	67.39 0.47 0.00	68.50 0.54 0.00	70.30 0.49 0.00	65.30 0.45 0.00	69.24 0.28 0.00	84.39 0.75 0.00	95.47 0.00 0.00	89.75 -0.45 0.00	90.06 0.63 0.00	85.74 0.17 0.00	74.35 -0.15 0.00	61.51 -0.06 0.00	54.30 0.16 0.00
SITHE__STERLING 23777	42.08 -0.25 0.00	43.72 -0.18 0.00	40.02 -0.36 0.00	41.43 -0.38 0.00	41.87 -0.34 0.00	46.93 -0.09 0.00	55.99 0.00 0.00	69.93 0.21 0.00	69.12 0.69 0.27	74.89 0.67 0.00	75.49 0.82 0.00	65.20 0.67 2.38	66.35 0.75 2.36	68.43 0.77 2.15	64.13 0.58 1.30	69.51 0.76 0.21	84.81 1.17 0.00	97.38 1.91 0.00	91.91 1.71 0.00	91.05 1.61 0.00	86.86 1.28 0.00	75.09 0.60 0.00	61.51 -0.06 0.00	53.92 -0.22 0.00

SOUTH CAIRO___GT 23612	45.36 3.18 0.15	46.92 3.25 0.22	42.89 2.71 0.20	44.44 2.84 0.21	44.95 2.95 0.22	50.11 3.29 0.20	59.81 4.09 0.27	74.69 5.30 0.34	74.86 5.57 -0.59	79.90 6.01 0.33	80.25 5.90 0.32	79.65 5.35 -7.38	80.68 5.44 -7.28	81.99 5.58 -6.59	73.88 5.12 -3.92	74.87 5.52 -0.39	89.85 6.61 0.40	103.80 8.59 0.27	98.15 8.21 0.26	96.23 7.15 0.36	91.70 6.50 0.37	80.53 6.18 0.15	66.23 4.74 0.08	57.82 3.95 0.27
SOUTH HAMPTN___IC 23720	46.07 3.90 0.17	48.08 4.43 0.24	48.57 4.52 -3.66	46.13 4.56 0.23	46.49 4.52 0.24	51.55 4.75 0.22	68.93 6.21 -6.73	107.23 8.16 -29.35	111.26 7.83 -34.72	114.94 8.61 -32.11	115.88 8.14 -33.08	114.56 7.36 -40.28	115.16 7.34 -39.86	115.22 7.61 -37.80	113.05 7.13 -41.07	115.36 7.79 -38.60	125.19 9.62 -31.94	127.96 12.41 -20.08	128.82 11.82 -26.81	127.46 10.46 -27.56	125.49 9.50 -30.42	115.95 8.64 -32.81	91.18 7.14 -22.47	70.16 6.06 -9.97
SOUTHOLD___IC 23719	47.00 4.83 0.17	49.00 5.35 0.24	49.49 5.45 -3.66	47.01 5.44 0.23	47.33 5.36 0.24	52.45 5.64 0.22	70.16 7.45 -6.73	108.83 9.76 -29.35	113.04 9.62 -34.72	116.87 10.54 -32.11	117.82 10.08 -33.08	116.23 9.03 -40.28	116.93 9.11 -39.86	117.04 9.42 -37.80	114.73 8.82 -41.07	117.22 9.66 -38.60	127.78 12.21 -31.94	131.11 15.56 -20.08	131.89 14.88 -26.81	130.42 13.42 -27.56	128.14 12.15 -30.42	117.96 10.65 -32.81	92.54 8.50 -22.47	71.35 7.25 -9.97
ST LAWRENCE____ 23600	41.75 -0.59 0.00	43.28 -0.61 0.00	40.06 -0.32 0.00	41.43 -0.38 0.00	41.70 -0.51 0.00	46.42 -0.61 0.00	55.04 -0.95 0.00	68.33 -1.39 0.00	67.47 -1.24 0.00	72.81 -1.41 0.00	73.39 -1.27 0.00	65.78 -1.14 0.00	66.80 -1.16 0.00	68.62 -1.19 0.00	63.80 -1.04 0.00	67.72 -1.24 0.00	82.21 -1.42 0.00	92.99 -2.48 0.00	87.68 -2.53 0.00	87.83 -1.61 0.00	84.12 -1.45 0.00	73.08 -1.42 0.00	60.46 -1.11 0.00	53.38 -0.76 0.00
STATION 5_MISC_HYD 23604	24.57 -4.70 13.07	19.90 -4.74 19.25	18.90 -4.52 16.95	18.84 -4.72 18.24	19.04 -4.47 18.69	24.49 -4.84 17.70	27.41 -5.15 23.43	38.23 -2.30 29.19	43.24 -1.17 24.30	45.27 -0.30 28.65	46.73 -0.52 27.41	46.09 -0.67 20.16	45.99 -0.75 21.22	46.08 -0.63 23.10	44.26 -0.32 20.26	43.63 -0.34 24.99	89.26 1.67 -3.95	101.17 3.06 -2.64	95.53 2.71 -2.62	95.48 2.41 -3.62	92.89 3.59 -3.73	76.10 0.07 -1.53	51.71 -2.71 7.15	25.52 -5.36 23.25
STEEL___WIND 323596	25.12 -6.22 10.99	21.30 -6.41 16.19	20.15 -5.98 14.26	20.16 -6.31 15.34	20.16 -6.33 15.72	25.19 -6.96 14.88	28.00 -8.29 19.71	33.53 -11.64 24.55	36.24 -11.68 20.79	37.80 -12.32 24.10	39.36 -12.24 23.06	35.85 -11.04 20.03	35.99 -11.08 20.89	36.22 -11.38 22.20	35.49 -10.63 18.72	36.37 -11.31 21.29	42.23 -12.55 28.86	62.03 -14.13 19.31	58.17 -12.90 19.14	50.00 -12.97 26.47	47.98 -10.35 27.24	51.13 -12.22 11.15	45.34 -10.22 6.01	26.62 -7.96 19.56
STURGEON_POOL_HYD 23609	45.35 3.18 0.16	46.86 3.20 0.24	42.79 2.62 0.21	44.30 2.72 0.23	44.81 2.83 0.23	50.15 3.34 0.22	60.01 4.31 0.29	75.15 5.79 0.36	75.34 5.98 -0.66	80.32 6.46 0.36	80.59 6.27 0.34	80.68 5.62 -8.14	81.63 5.64 -8.03	82.95 5.86 -7.28	74.68 5.51 -4.33	75.40 6.00 -0.43	90.57 7.36 0.43	104.83 9.64 0.29	99.12 9.20 0.28	97.09 8.05 0.39	92.36 7.19 0.40	81.11 6.78 0.16	66.72 5.23 0.09	58.12 4.28 0.29
SYRACUSE___ENERGY_ST1 323597	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
SYRACUSE___ENERGY_ST2 323598	41.34 -1.27 -0.27	43.06 -1.23 -0.39	39.47 -1.25 -0.35	40.89 -1.30 -0.37	41.28 -1.31 -0.38	46.02 -1.36 -0.36	55.01 -1.46 -0.48	68.58 -1.74 -0.60	67.04 -1.51 0.15	73.25 -1.56 -0.58	73.73 -1.49 -0.56	60.19 -1.47 5.25	61.36 -1.43 5.17	63.78 -1.40 4.64	60.80 -1.36 2.68	67.66 -1.31 -0.01	83.08 -1.25 -0.70	94.98 -0.95 -0.47	89.76 -0.90 -0.46	88.92 -1.16 -0.64	85.29 -0.94 -0.66	73.28 -1.49 -0.27	60.12 -1.60 -0.15	53.15 -1.46 -0.47
SYRACUSE___POWER 24017	41.29 -1.23 -0.18	42.92 -1.23 -0.26	39.36 -1.25 -0.23	40.76 -1.30 -0.25	41.20 -1.27 -0.25	45.95 -1.32 -0.24	54.91 -1.40 -0.32	68.44 -1.67 -0.39	66.91 -1.51 0.29	73.05 -1.56 -0.39	73.54 -1.49 -0.37	60.41 -1.41 5.10	61.50 -1.43 5.03	63.88 -1.40 4.53	60.82 -1.36 2.66	67.52 -1.31 0.14	82.84 -1.25 -0.46	94.83 -0.95 -0.31	89.61 -0.90 -0.31	88.70 -1.16 -0.43	84.98 -1.03 -0.44	73.19 -1.49 -0.18	60.07 -1.60 -0.10	52.99 -1.46 -0.31
Stony___Brook 24151	45.94 3.77 0.17	47.82 4.17 0.24	48.20 4.16 -3.66	45.76 4.18 0.23	46.15 4.18 0.24	51.32 4.51 0.22	68.76 6.05 -6.73	106.95 7.88 -29.35	111.05 7.63 -34.72	114.64 8.31 -32.11	115.50 7.77 -33.08	114.29 7.09 -40.28	114.89 7.07 -39.86	114.94 7.33 -37.80	112.79 6.87 -41.07	115.02 7.45 -38.60	124.60 9.03 -31.94	127.19 11.65 -20.08	128.01 11.00 -26.81	126.75 9.75 -27.56	124.80 8.81 -30.42	115.58 8.27 -32.81	90.94 6.90 -22.47	70.00 5.90 -9.97
UNION___PROCESSING_DRP 323587	24.60 -4.78 12.96	19.93 -4.87 19.09	18.97 -4.60 16.81	18.91 -4.81 18.09	18.95 -4.73 18.54	24.31 -5.17 17.55	26.76 -5.99 23.24	34.02 -6.76 28.94	38.13 -6.46 24.12	39.28 -6.53 28.41	40.91 -6.57 27.18	40.87 -5.89 20.16	40.77 -5.98 21.21	40.60 -6.14 23.06	39.02 -5.64 20.18	38.17 -6.00 24.80	81.77 -6.11 -4.24	91.72 -6.59 -2.84	87.06 -5.95 -2.81	87.15 -6.17 -3.89	85.29 -4.28 -4.00	69.65 -6.48 -1.64	48.39 -6.10 7.09	25.17 -5.90 23.06
UPPER HUDSON___HYD 24058	46.49 4.15 0.00	47.97 4.08 0.00	43.77 3.39 0.00	45.36 3.55 0.00	45.93 3.71 0.00	50.74 3.72 0.00	60.75 4.76 0.00	74.88 5.16 0.00	74.80 5.43 -0.66	81.05 6.83 0.00	82.06 7.39 0.00	79.74 7.03 -5.80	80.90 7.20 -5.74	81.81 6.77 -5.23	73.91 5.90 -3.16	75.13 5.66 -0.51	90.58 6.94 0.00	104.35 8.88 0.00	98.41 8.21 0.00	96.41 6.98 0.00	93.19 7.62 0.00	82.25 7.75 0.00	67.73 6.16 0.00	59.44 5.31 0.00
UPPER RAQUET___HYD 24056	42.08 -0.25 0.00	43.67 -0.22 0.00	40.10 -0.28 0.00	41.43 -0.38 0.00	41.66 -0.55 0.00	46.56 -0.47 0.00	54.37 -1.62 0.00	67.70 -2.02 0.00	67.27 -1.37 0.06	72.66 -1.56 0.00	73.84 -0.82 0.00	66.09 -0.27 0.56	67.13 -0.27 0.56	68.88 -0.42 0.51	64.08 -0.45 0.31	68.16 -0.76 0.05	83.22 -0.42 0.00	94.42 -1.05 0.00	88.31 -1.89 0.00	88.18 -1.25 0.00	83.60 -1.97 0.00	72.86 -1.64 0.00	60.40 -1.17 0.00	53.48 -0.65 0.00
VISCHER___FERRY HYD 24020	45.26 2.92 0.00	46.74 2.85 0.00	42.72 2.34 0.00	44.28 2.47 0.00	44.83 2.62 0.00	49.80 2.77 0.00	59.29 3.30 0.00	73.84 4.11 0.00	73.54 4.12 -0.71	78.97 4.75 0.00	79.52 4.85 0.00	77.51 4.42 -6.17	78.48 4.42 -6.11	79.77 4.40 -5.57	72.17 3.96 -3.37	73.72 4.21 -0.55	88.57 4.93 0.00	101.87 6.40 0.00	96.24 6.04 0.00	94.45 5.01 0.00	90.28 4.71 0.00	79.19 4.69 0.00	65.39 3.82 0.00	57.44 3.30 0.00
WADING RIVER_IC_1 23522	45.56 3.39 0.17	47.55 3.91 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.03 4.23 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.43 7.01 -34.72	113.97 7.64 -32.11	114.91 7.17 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.46 6.90 -38.60	123.94 8.36 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	114.98 7.67 -32.81	90.38 6.34 -22.47	69.46 5.36 -9.97

WADING RIVER_IC_2 23547	45.56 3.39 0.17	47.55 3.91 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.03 4.23 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.43 7.01 -34.72	113.97 7.64 -32.11	114.91 7.17 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.46 6.90 -38.60	123.94 8.36 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	114.98 7.67 -32.81	90.38 6.34 -22.47	69.46 5.36 -9.97
WADING RIVER_IC_3 23601	45.56 3.39 0.17	47.55 3.91 0.24	48.12 4.08 -3.66	45.67 4.10 0.23	46.03 4.05 0.24	51.03 4.23 0.22	68.26 5.54 -6.73	106.32 7.25 -29.35	110.43 7.01 -34.72	113.97 7.64 -32.11	114.91 7.17 -33.08	113.75 6.56 -40.28	114.34 6.52 -39.86	114.31 6.70 -37.80	112.27 6.35 -41.07	114.46 6.90 -38.60	123.94 8.36 -31.94	126.43 10.88 -20.08	127.38 10.37 -26.81	126.12 9.12 -27.56	124.21 8.21 -30.42	114.98 7.67 -32.81	90.38 6.34 -22.47	69.46 5.36 -9.97
WALDEN___HYDRO 24148	45.01 2.84 0.17	46.50 2.85 0.25	42.50 2.34 0.22	43.96 2.38 0.23	44.50 2.53 0.24	49.81 3.01 0.23	59.66 3.98 0.30	74.72 5.37 0.37	74.62 5.22 -0.69	79.49 5.64 0.37	79.76 5.45 0.35	80.32 4.88 -8.52	81.26 4.89 -8.41	82.52 5.10 -7.62	74.11 4.73 -4.53	74.59 5.17 -0.46	89.47 6.27 0.44	103.58 8.40 0.29	97.94 8.03 0.29	95.92 6.89 0.40	91.23 6.08 0.42	80.21 5.89 0.17	66.28 4.80 0.09	57.73 3.90 0.30
WARRENSBURG___ 23737	46.53 4.19 0.00	48.02 4.13 0.00	43.81 3.43 0.00	45.41 3.60 0.00	45.93 3.71 0.00	50.74 3.72 0.00	60.75 4.76 0.00	74.88 5.16 0.00	74.80 5.43 -0.66	81.05 6.83 0.00	82.13 7.47 0.00	79.88 7.16 -5.80	80.97 7.27 -5.74	81.88 6.84 -5.23	73.97 5.97 -3.16	75.13 5.66 -0.51	90.58 6.94 0.00	104.35 8.88 0.00	98.41 8.21 0.00	96.41 6.98 0.00	93.27 7.70 0.00	82.32 7.82 0.00	67.79 6.22 0.00	59.49 5.36 0.00
WATERSIDE___6 8 9 23538	62.01 3.77 -15.90	47.43 3.77 0.24	43.36 3.19 0.21	44.85 3.26 0.22	45.36 3.38 0.23	50.85 4.04 0.22	62.01 5.26 -0.76	85.42 7.04 -8.65	103.00 6.94 -27.35	104.00 7.57 -22.21	105.40 7.32 -23.42	105.40 6.62 -31.86	105.40 6.59 -30.85	105.40 6.84 -28.75	105.40 6.42 -34.14	105.40 6.97 -29.47	103.00 8.36 -11.00	105.98 10.79 0.27	104.00 10.28 -3.52	103.00 8.94 -4.62	104.40 7.96 -10.87	108.14 7.60 -26.04	84.16 6.22 -16.37	74.73 5.20 -15.40
WEST BABYLON___IC 23714	46.24 4.06 0.17	47.95 4.30 0.24	48.16 4.12 -3.66	45.72 4.14 0.23	46.11 4.14 0.24	51.50 4.70 0.22	69.10 6.38 -6.73	107.23 8.16 -29.35	111.33 7.90 -34.72	114.94 8.61 -32.11	115.95 8.21 -33.08	114.62 7.43 -40.28	115.23 7.41 -39.86	115.22 7.61 -37.80	113.11 7.20 -41.07	115.29 7.72 -38.60	124.94 9.37 -31.94	127.38 11.84 -20.08	128.19 11.18 -26.81	127.02 10.02 -27.56	125.06 9.07 -30.42	115.80 8.49 -32.81	91.12 7.08 -22.47	70.32 6.23 -9.97
WEST CANADA___HYD 24049	42.72 0.38 0.00	44.24 0.35 0.00	40.66 0.28 0.00	42.10 0.29 0.00	42.55 0.34 0.00	47.40 0.38 0.00	56.44 0.45 0.00	70.35 0.63 0.00	69.33 0.62 0.00	74.89 0.67 0.00	75.34 0.67 0.00	67.52 0.60 0.00	68.57 0.61 0.00	70.44 0.63 0.00	65.43 0.58 0.00	69.59 0.62 0.00	84.39 0.75 0.00	96.42 0.95 0.00	91.10 0.90 0.00	90.24 0.80 0.00	86.26 0.68 0.00	75.17 0.67 0.00	62.13 0.55 0.00	54.57 0.43 0.00
WESTERN_NY_WIND 24143	24.65 -5.55 12.14	20.40 -5.62 17.88	19.34 -5.29 15.75	19.31 -5.56 16.94	19.36 -5.49 17.36	24.57 -6.02 16.44	27.17 -7.05 21.76	33.83 -8.79 27.11	37.52 -8.45 22.74	38.78 -8.83 26.61	40.47 -8.74 25.46	38.91 -7.83 20.18	38.93 -7.88 21.15	38.94 -8.10 22.77	37.71 -7.52 19.61	37.63 -8.00 23.34	81.75 -8.28 -6.40	90.68 -9.07 -4.28	86.14 -8.30 -4.24	86.98 -8.32 -5.87	85.79 -5.82 -6.04	68.40 -8.57 -2.47	47.23 -7.70 6.64	25.61 -6.93 21.60
YORK___WARBASSE 23770	61.97 3.73 -15.90	47.39 3.73 0.24	43.32 3.15 0.21	44.80 3.22 0.22	45.32 3.33 0.23	50.81 4.00 0.22	62.12 5.38 -0.76	85.56 7.18 -8.65	103.14 7.08 -27.35	104.22 7.79 -22.21	105.62 7.54 -23.42	105.67 6.89 -31.86	105.67 6.86 -30.85	105.61 7.05 -28.75	105.59 6.61 -34.14	105.61 7.17 -29.47	103.08 8.45 -11.00	106.27 11.07 0.27	104.18 10.46 -3.52	103.09 9.03 -4.62	104.66 8.21 -10.87	108.29 7.75 -26.04	84.22 6.28 -16.37	74.73 5.20 -15.40