

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/25/2007

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	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.48 4.95 0.23
74TH STREET_GT_1 24260	59.00 4.13 -4.52	55.28 3.93 -0.96	48.46 3.48 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.05 3.58 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.59 6.06 0.40	70.90 5.95 0.39	63.23 5.35 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.15 8.89 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.95 7.30 0.42	75.90 6.68 0.37	66.68 5.81 0.27	58.48 4.95 0.23
74TH STREET_GT_2 24261	59.00 4.13 -4.52	55.28 3.93 -0.96	48.46 3.48 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.05 3.58 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.59 6.06 0.40	70.90 5.95 0.39	63.23 5.35 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.15 8.89 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.95 7.30 0.42	75.90 6.68 0.37	66.68 5.81 0.27	58.48 4.95 0.23
ADK HUDSON___FALLS 24011	60.17 3.58 -6.24	55.98 3.93 -1.66	48.42 3.17 0.00	47.45 3.09 -2.03	46.55 3.18 -1.03	46.38 2.79 0.00	45.65 2.83 0.00	46.08 2.44 0.00	57.96 3.13 0.00	68.26 3.62 0.00	73.17 4.08 0.00	72.81 5.21 0.00	70.93 5.01 0.00	69.59 4.25 0.00	61.73 3.55 0.00	64.28 3.58 0.00	80.78 4.64 0.00	95.66 5.84 0.00	88.10 4.35 0.00	88.00 5.22 0.00	81.32 5.25 0.00	74.33 4.73 0.00	65.79 4.65 0.00	57.80 4.03 0.00
ADK RESOURCE___RCVRY 23798	60.17 3.58 -6.24	55.98 3.93 -1.66	48.42 3.17 0.00	47.45 3.09 -2.03	46.55 3.18 -1.03	46.38 2.79 0.00	45.65 2.83 0.00	46.08 2.44 0.00	57.96 3.13 0.00	68.26 3.62 0.00	73.17 4.08 0.00	72.81 5.21 0.00	70.93 5.01 0.00	69.59 4.25 0.00	61.73 3.55 0.00	64.28 3.58 0.00	80.78 4.64 0.00	95.66 5.84 0.00	88.10 4.35 0.00	88.00 5.22 0.00	81.32 5.25 0.00	74.33 4.73 0.00	65.79 4.65 0.00	57.80 4.03 0.00
ADK S GLENS___FALLS 24028	60.17 3.58 -6.24	55.98 3.93 -1.66	48.42 3.17 0.00	47.45 3.09 -2.03	46.55 3.18 -1.03	46.38 2.79 0.00	45.65 2.83 0.00	46.08 2.44 0.00	57.96 3.13 0.00	68.26 3.62 0.00	73.17 4.08 0.00	72.81 5.21 0.00	70.93 5.01 0.00	69.59 4.25 0.00	61.73 3.55 0.00	64.28 3.58 0.00	80.78 4.64 0.00	95.66 5.84 0.00	88.10 4.35 0.00	88.00 5.22 0.00	81.32 5.25 0.00	74.33 4.73 0.00	65.79 4.65 0.00	57.80 4.03 0.00
ADK_NYS___DAM 23527	59.61 3.17 -6.08	55.28 3.28 -1.62	48.10 2.85 0.00	47.09 2.75 -2.00	46.14 2.79 -1.01	46.43 2.83 0.00	45.65 2.83 0.00	46.43 2.79 0.00	58.34 3.51 0.00	68.64 4.01 0.00	73.24 4.15 0.00	72.14 4.53 0.00	70.14 4.22 0.00	69.20 3.86 0.00	61.61 3.43 0.00	64.40 3.70 0.00	80.86 4.72 0.00	95.57 5.75 0.00	88.43 4.69 0.00	87.42 4.64 0.00	80.48 4.41 0.00	73.49 3.90 0.00	64.88 3.73 0.00	57.20 3.44 0.00
AIR_PRODUCTS___DRP 24190	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
ALBANY___1 23571	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
ALBANY___2 23572	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
ALBANY___3 23573	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
ALBANY___4 23574	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00

ALCOA_RYNLDS___DRP 24188	49.85 -0.50 0.00	49.79 -0.60 0.00	44.75 -0.50 0.00	41.87 -0.47 0.00	41.87 -0.47 0.00	43.25 -0.35 0.00	42.35 -0.47 0.00	43.07 -0.57 0.00	54.12 -0.71 0.00	63.93 -0.71 0.00	68.26 -0.83 0.00	66.66 -0.95 0.00	65.20 -0.73 0.00	64.95 -0.39 0.00	57.83 -0.35 0.00	60.09 -0.61 0.00	75.30 -0.84 0.00	88.47 -1.35 0.00	82.57 -1.17 0.00	81.54 -1.24 0.00	74.93 -1.14 0.00	68.55 -1.04 0.00	60.23 -0.92 0.00	53.17 -0.59 0.00
ALLEGHENY___COGEN 23514	23.20 -4.88 22.27	20.10 -4.43 25.85	19.42 -3.62 22.21	20.47 -3.81 18.06	20.09 -3.81 18.44	21.05 -3.97 18.58	22.65 -3.81 16.36	26.18 -3.49 13.97	25.61 -4.88 24.34	27.31 -5.49 31.83	27.36 -5.73 36.00	27.75 -6.02 33.84	27.06 -5.93 32.93	27.82 -5.88 31.63	27.99 -5.24 24.95	27.65 -5.40 27.64	32.36 -6.17 37.61	36.80 -6.83 46.19	37.69 -6.36 39.69	36.87 -6.29 39.62	35.83 -5.86 34.38	33.54 -5.71 30.35	33.09 -5.56 22.49	29.65 -5.00 19.11
AMERICAN_REF_FUEL 24010	23.65 -7.85 18.84	21.15 -7.31 21.94	20.42 -5.97 18.86	20.79 -6.18 15.37	20.42 -6.27 15.65	21.45 -6.36 15.78	22.38 -6.55 13.89	25.40 -6.37 11.86	25.71 -8.44 20.67	27.59 -10.02 27.03	28.02 -10.50 30.57	28.25 -10.61 28.74	27.68 -10.28 27.96	28.35 -10.13 26.87	27.91 -9.08 21.19	27.81 -9.41 23.48	32.32 -11.88 31.94	36.40 -14.19 39.23	36.97 -13.06 33.71	36.14 -13.00 33.65	35.08 -11.79 29.20	32.89 -10.93 25.77	32.75 -9.29 19.10	29.57 -7.96 16.23
ARTHUR_KILL_GT_1 23520	58.76 3.88 -4.53	55.14 3.78 -0.97	48.29 3.30 0.26	47.07 3.13 -1.60	45.95 3.05 -0.57	46.33 2.96 0.23	45.49 2.87 0.20	46.60 3.14 0.18	59.02 4.50 0.31	69.41 5.17 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.05 5.54 0.41	70.43 5.49 0.39	62.81 4.95 0.31	65.57 5.22 0.35	82.45 6.78 0.46	97.33 8.08 0.57	90.54 7.29 0.49	89.33 7.04 0.49	82.34 6.69 0.43	75.56 6.33 0.37	66.56 5.69 0.27	58.37 4.84 0.23
ARTHUR_KILL_2 23512	58.76 3.88 -4.53	55.14 3.78 -0.97	48.29 3.30 0.26	47.07 3.13 -1.60	45.95 3.05 -0.57	46.33 2.96 0.23	45.49 2.87 0.20	46.60 3.14 0.18	59.02 4.50 0.31	69.41 5.17 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.05 5.54 0.41	70.43 5.49 0.39	62.81 4.95 0.31	65.57 5.22 0.35	82.45 6.78 0.46	97.33 8.08 0.57	90.54 7.29 0.49	89.33 7.04 0.49	82.34 6.69 0.43	75.56 6.33 0.37	66.56 5.69 0.27	58.37 4.84 0.23
ARTHUR_KILL_3 23513	58.95 4.08 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.07 3.13 -1.60	46.00 3.09 -0.57	46.59 3.23 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.09 7.78 0.48	82.95 7.30 0.42	75.90 6.68 0.37	66.68 5.81 0.27	58.42 4.89 0.23
ASHOKAN____ 23654	58.90 3.63 -4.92	55.25 3.78 -1.08	48.34 3.35 0.25	47.14 3.13 -1.67	46.03 3.05 -0.65	46.21 2.83 0.21	45.46 2.83 0.19	46.44 2.97 0.16	58.66 4.11 0.28	68.99 4.72 0.36	74.00 5.32 0.41	72.56 5.34 0.39	70.62 5.08 0.38	69.94 4.97 0.36	62.08 4.19 0.29	64.93 4.55 0.32	81.65 5.94 0.43	96.47 7.19 0.53	89.74 6.45 0.45	88.71 6.37 0.45	81.38 5.71 0.39	74.81 5.57 0.35	65.78 4.89 0.26	57.79 4.25 0.22
ASTORIA_EAST_ENERGY_CC1 323581	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.19 4.66 0.31	69.54 5.30 0.40	74.31 5.67 0.45	72.93 5.75 0.42	71.05 5.54 0.41	70.50 5.55 0.39	62.99 5.12 0.31	65.75 5.40 0.35	82.29 6.62 0.47	97.24 7.99 0.57	90.37 7.12 0.49	89.25 6.95 0.49	82.26 6.62 0.43	75.48 6.26 0.38	66.49 5.63 0.28	58.75 5.22 0.23
ASTORIA_EAST_ENERGY_CC2 323582	59.21 4.33 -4.53	55.54 4.18 -0.97	48.65 3.67 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	72.93 5.75 0.42	71.05 5.54 0.41	70.50 5.55 0.39	62.99 5.12 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT2_1 24094	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT2_2 24095	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT2_3 24096	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT2_4 24097	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT3_1 24098	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT3_2 24099	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT3_3 24100	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23

ASTORIA_GT3_4 24101	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT4_1 24102	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT4_2 24103	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT4_3 24104	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT4_4 24105	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT_1 23523	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT_10 24110	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
ASTORIA_GT_11 24225	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
ASTORIA_GT_12 24226	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
ASTORIA_GT_13 24227	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
ASTORIA_GT_5 24106	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT_7 24107	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA_GT_8 24108	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA___2 24149	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ASTORIA___3 23516	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
ASTORIA___4 23517	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23

ASTORIA___5 23518	59.21 4.33 -4.53	55.54 4.18 -0.97	48.70 3.71 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.63 3.27 0.23	45.74 3.13 0.21	46.78 3.32 0.18	59.24 4.72 0.31	69.54 5.30 0.40	74.38 5.73 0.45	73.00 5.81 0.42	71.12 5.60 0.41	70.50 5.55 0.39	63.04 5.18 0.31	65.75 5.40 0.35	82.37 6.70 0.47	97.24 7.99 0.57	90.45 7.20 0.49	89.33 7.04 0.49	82.26 6.62 0.43	75.55 6.33 0.38	66.55 5.69 0.28	58.75 5.22 0.23
ATHENS_STG_1 23668	57.80 2.42 -5.03	54.02 2.52 -1.11	47.21 2.22 0.26	46.19 2.16 -1.69	45.12 2.12 -0.66	45.38 2.01 0.21	44.65 2.01 0.19	45.53 2.05 0.16	57.35 2.80 0.28	67.50 3.23 0.37	72.13 3.45 0.42	70.66 3.45 0.39	68.84 3.30 0.38	68.18 3.20 0.37	60.74 2.85 0.29	63.41 3.03 0.32	79.59 3.88 0.44	93.95 4.67 0.53	87.47 4.19 0.46	86.47 4.14 0.46	79.47 3.80 0.40	72.79 3.55 0.35	64.07 3.18 0.26	56.34 2.80 0.22
ATHENS_STG_2 23670	57.80 2.42 -5.03	54.02 2.52 -1.11	47.21 2.22 0.26	46.19 2.16 -1.69	45.12 2.12 -0.66	45.38 2.01 0.21	44.65 2.01 0.19	45.53 2.05 0.16	57.35 2.80 0.28	67.50 3.23 0.37	72.13 3.45 0.42	70.66 3.45 0.39	68.84 3.30 0.38	68.18 3.20 0.37	60.74 2.85 0.29	63.41 3.03 0.32	79.59 3.88 0.44	93.95 4.67 0.53	87.47 4.19 0.46	86.47 4.14 0.46	79.47 3.80 0.40	72.79 3.55 0.35	64.07 3.18 0.26	56.34 2.80 0.22
ATHENS_STG_3 23677	57.80 2.42 -5.03	54.02 2.52 -1.11	47.21 2.22 0.26	46.19 2.16 -1.69	45.12 2.12 -0.66	45.38 2.01 0.21	44.65 2.01 0.19	45.53 2.05 0.16	57.35 2.80 0.28	67.50 3.23 0.37	72.13 3.45 0.42	70.66 3.45 0.39	68.84 3.30 0.38	68.18 3.20 0.37	60.74 2.85 0.29	63.41 3.03 0.32	79.59 3.88 0.44	93.95 4.67 0.53	87.47 4.19 0.46	86.47 4.14 0.46	79.47 3.80 0.40	72.79 3.55 0.35	64.07 3.18 0.26	56.34 2.80 0.22
BARRETT_IC_1 23704	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_10 23701	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_11 23702	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_12 23703	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_2 23705	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_3 23706	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_4 23707	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_5 23708	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_6 23709	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_7 23710	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_8 23711	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT_IC_9 23700	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23

BARRETT___1 23545	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BARRETT___2 23546	59.66 4.78 -4.52	56.44 5.09 -0.96	58.67 4.53 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	46.05 3.43 0.20	47.13 3.67 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.35 7.81 -13.45	90.34 7.71 -15.03	89.40 7.38 -16.09	87.30 7.25 -14.71	79.12 6.52 -14.43	87.80 6.92 -20.19	111.60 8.76 -26.71	117.79 10.42 -17.55	116.47 9.46 -23.27	116.46 9.35 -24.32	113.29 8.67 -28.55	109.13 8.07 -31.46	80.95 7.09 -12.70	59.39 5.86 0.23
BEAVER RIVER___HYD 24048	49.21 -1.26 -0.11	49.31 -1.11 -0.03	44.16 -1.09 0.00	41.07 -1.19 0.08	41.17 -1.19 -0.02	42.72 -0.87 0.00	41.75 -1.07 0.00	42.59 -1.05 0.00	53.51 -1.32 0.00	63.28 -1.36 0.00	67.71 -1.38 0.00	65.85 -1.76 0.00	64.60 -1.32 0.00	64.29 -1.05 0.00	57.36 -0.81 0.00	59.48 -1.21 0.00	74.77 -1.37 0.00	88.74 -1.08 0.00	82.49 -1.26 0.00	81.38 -1.41 0.00	74.70 -1.37 0.00	67.78 -1.81 0.00	59.37 -1.77 0.00	52.58 -1.18 0.00
BEEBEE_GT_13 23619	23.23 -5.59 21.53	20.47 -5.09 24.83	19.66 -4.30 21.29	20.64 -4.45 17.25	20.32 -4.32 17.70	21.17 -4.62 17.81	22.69 -4.45 15.68	26.23 -4.01 13.39	26.07 -5.43 23.33	28.44 -5.69 30.51	28.58 -6.01 34.50	28.88 -6.29 32.44	28.23 -6.13 31.56	28.88 -6.14 30.32	28.74 -5.53 23.91	28.55 -5.64 26.50	34.00 -6.09 36.05	38.36 -7.19 44.27	38.92 -6.78 38.04	38.52 -6.29 37.98	37.33 -5.78 32.96	34.87 -5.64 29.09	33.17 -6.42 21.56	29.37 -6.08 18.32
BETHLEHEM___GRP 23843	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
BETHLEHEM___GS1 323560	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
BETHLEHEM___GS2 323561	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
BETHLEHEM___GS3 323562	59.31 2.87 -6.09	55.18 3.17 -1.62	47.97 2.71 0.00	46.97 2.63 -2.00	45.97 2.63 -1.01	46.08 2.48 0.00	45.27 2.44 0.00	46.08 2.44 0.00	57.96 3.13 0.00	67.80 3.17 0.00	72.27 3.18 0.00	70.92 3.31 0.00	69.15 3.23 0.00	68.35 3.01 0.00	60.80 2.62 0.00	63.49 2.79 0.00	79.64 3.50 0.00	94.13 4.31 0.00	87.34 3.60 0.00	86.35 3.56 0.00	79.42 3.35 0.00	72.73 3.13 0.00	64.21 3.06 0.00	56.94 3.17 0.00
BETHLEHEM___STEEL 23779	24.73 -7.80 17.82	22.26 -7.31 20.82	21.31 -6.02 17.93	21.52 -6.18 14.64	21.21 -6.27 14.86	22.19 -6.41 15.00	23.20 -6.42 13.21	26.21 -6.15 11.28	27.01 -8.17 19.65	29.25 -9.70 25.69	29.88 -10.16 29.06	29.95 -10.34 27.31	29.32 -10.02 26.58	29.94 -9.87 25.53	29.25 -8.78 20.14	29.22 -9.16 22.31	34.36 -11.42 30.36	39.06 -13.47 37.28	39.31 -12.39 32.04	38.47 -12.34 31.98	37.13 -11.18 27.75	34.59 -10.51 24.50	34.00 -8.99 18.16	30.54 -7.80 15.43
BETHPAGE_CC_5 323564	59.30 4.43 -4.52	56.19 4.84 -0.96	58.44 4.30 -8.90	47.83 3.90 -1.60	46.76 3.85 -0.57	47.29 3.92 0.23	45.75 3.13 0.20	46.78 3.32 0.17	59.74 5.21 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.86 7.23 -15.03	88.67 6.66 -16.09	86.58 6.53 -14.71	78.48 5.88 -14.43	87.08 6.19 -20.19	110.69 7.84 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.38 7.76 -28.55	108.29 7.24 -31.46	80.40 6.54 -12.70	59.01 5.48 0.23
BINGHAMTON___COGEN 23790	48.46 -1.86 0.03	47.18 -1.76 1.45	42.15 -1.49 1.60	39.08 -1.44 1.81	39.79 -1.48 1.07	40.68 -1.57 1.34	40.27 -1.37 1.18	41.32 -1.31 1.01	51.26 -1.81 1.76	60.20 -2.13 2.30	64.28 -2.21 2.60	62.79 -2.37 2.45	61.10 -2.44 2.38	60.64 -2.42 2.29	54.22 -2.15 1.80	56.51 -2.18 2.00	70.91 -2.51 2.72	83.96 -2.51 3.34	78.61 -2.26 2.87	77.60 -2.32 2.86	71.38 -2.21 2.48	65.17 -2.23 2.19	57.50 -2.02 1.63	50.61 -1.77 1.38
BLACK RIVER___HYD 24047	48.81 -1.76 -0.22	48.89 -1.56 -0.06	43.71 -1.54 0.00	40.58 -1.65 0.11	40.68 -1.69 -0.04	42.33 -1.26 0.00	41.45 -1.37 0.00	42.33 -1.31 0.00	53.13 -1.70 0.00	62.83 -1.81 0.00	67.30 -1.80 0.00	65.31 -2.30 0.00	64.14 -1.78 0.00	63.84 -1.50 0.00	56.96 -1.22 0.00	58.99 -1.70 0.00	74.23 -1.90 0.00	88.38 -1.44 0.00	82.24 -1.51 0.00	81.21 -1.57 0.00	74.47 -1.60 0.00	67.37 -2.23 0.00	58.82 -2.32 0.00	52.10 -1.67 0.00
BLISS_WT_PWR 323608	26.53 -7.10 16.72	24.17 -6.60 19.62	22.91 -5.43 16.91	22.91 -5.59 13.84	22.58 -5.76 14.00	23.47 -5.97 14.15	24.67 -5.70 12.46	27.85 -5.15 10.64	29.60 -6.69 18.54	32.25 -8.14 24.24	33.32 -8.36 27.41	33.11 -8.72 25.77	32.28 -8.57 25.08	32.89 -8.36 24.09	31.67 -7.50 19.00	31.87 -7.77 21.05	38.13 -9.36 28.64	43.95 -10.69 35.17	43.72 -9.80 30.23	42.76 -9.85 30.17	40.99 -8.90 26.18	37.78 -8.70 23.11	36.50 -7.52 17.13	32.54 -6.67 14.56
BLUE_CIRC_CHEM_DRP 24182	58.54 2.17 -6.02	54.46 2.47 -1.60	47.38 2.13 0.00	46.37 2.03 -1.99	45.37 2.03 -1.00	45.43 1.83 0.00	44.50 1.67 0.00	45.25 1.61 0.00	56.97 2.14 0.00	66.90 2.26 0.00	71.51 2.42 0.00	70.11 2.50 0.00	68.30 2.37 0.00	67.63 2.29 0.00	60.16 1.98 0.00	62.88 2.18 0.00	78.88 2.74 0.00	93.14 3.32 0.00	86.59 2.85 0.00	85.60 2.81 0.00	78.65 2.59 0.00	72.03 2.44 0.00	63.47 2.32 0.00	56.13 2.37 0.00
BOC_GAS_DRP 24189	58.55 2.11 -6.08	54.38 2.37 -1.62	47.29 2.04 0.00	46.33 1.99 -2.00	45.33 1.99 -1.01	45.43 1.83 0.00	44.62 1.80 0.00	45.38 1.75 0.00	57.13 2.30 0.00	67.09 2.46 0.00	71.58 2.49 0.00	70.17 2.57 0.00	68.36 2.44 0.00	67.69 2.35 0.00	60.27 2.09 0.00	62.94 2.25 0.00	78.95 2.82 0.00	93.23 3.41 0.00	86.67 2.93 0.00	85.68 2.90 0.00	78.73 2.66 0.00	72.10 2.51 0.00	63.53 2.38 0.00	56.02 2.26 0.00
BORALEX_4TH_BRANCH 23824	59.61 3.17 -6.08	55.28 3.28 -1.62	48.10 2.85 0.00	47.09 2.75 -2.00	46.14 2.79 -1.01	46.43 2.83 0.00	45.65 2.83 0.00	46.43 2.79 0.00	58.34 3.51 0.00	68.64 4.01 0.00	73.24 4.15 0.00	72.14 4.53 0.00	70.14 4.22 0.00	69.20 3.86 0.00	61.61 3.43 0.00	64.40 3.70 0.00	80.86 4.72 0.00	95.57 5.75 0.00	88.43 4.69 0.00	87.42 4.64 0.00	80.48 4.41 0.00	73.49 3.90 0.00	64.88 3.73 0.00	57.20 3.44 0.00

BOWLINE___1 23526	58.18 3.42 -4.40	54.54 3.22 -0.92	47.83 2.85 0.27	46.58 2.67 -1.57	45.51 2.63 -0.54	46.07 2.70 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.75 4.22 0.30	69.22 4.98 0.39	74.04 5.39 0.45	72.46 5.27 0.42	70.46 4.94 0.41	69.78 4.84 0.39	62.23 4.36 0.31	64.96 4.61 0.34	81.76 6.09 0.47	96.79 7.54 0.57	90.03 6.78 0.49	89.00 6.71 0.49	81.73 6.09 0.43	74.79 5.57 0.38	65.76 4.89 0.28	57.67 4.14 0.24
BOWLINE___2 23595	58.18 3.42 -4.40	54.54 3.22 -0.92	47.83 2.85 0.27	46.58 2.67 -1.57	45.51 2.63 -0.55	46.11 2.75 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.75 4.22 0.30	69.22 4.98 0.39	74.04 5.39 0.45	72.46 5.27 0.42	70.46 4.94 0.41	69.78 4.84 0.39	62.23 4.36 0.31	64.97 4.61 0.34	81.76 6.09 0.47	96.79 7.54 0.57	90.03 6.78 0.49	89.00 6.71 0.49	81.73 6.09 0.43	74.79 5.57 0.38	65.76 4.89 0.28	57.72 4.19 0.24
BROOKHAVEN___DRP 24191	58.95 4.08 -4.52	56.44 5.09 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.89 3.98 -0.57	47.42 4.05 0.23	45.84 3.21 0.20	46.30 2.84 0.17	59.30 4.77 0.30	70.26 6.01 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.69 5.16 0.23
BROOKLYN_NAVY_YARD 23515	58.85 3.98 -4.52	55.13 3.78 -0.96	48.24 3.26 0.27	46.98 3.05 -1.60	45.87 2.96 -0.57	46.51 3.14 0.23	45.79 3.17 0.20	46.96 3.49 0.17	59.52 4.99 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.94 5.58 0.34	82.91 7.23 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.08 7.78 0.48	82.80 7.15 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.32 4.78 0.23
BROOKLYN___ARMY_DRP 323595	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
BROOME___LFGE 323600	48.46 -1.86 0.03	47.18 -1.76 1.45	42.15 -1.49 1.60	39.08 -1.44 1.81	39.79 -1.48 1.07	40.68 -1.57 1.34	40.27 -1.37 1.18	41.32 -1.31 1.01	51.26 -1.81 1.76	60.20 -2.13 2.30	64.28 -2.21 2.60	62.79 -2.37 2.45	61.10 -2.44 2.38	60.64 -2.42 2.29	54.22 -2.15 1.80	56.51 -2.18 2.00	70.91 -2.51 2.72	83.96 -2.51 3.34	78.61 -2.26 2.87	77.60 -2.32 2.86	71.38 -2.21 2.48	65.17 -2.23 2.19	57.50 -2.02 1.63	50.61 -1.77 1.38
BURROWS___LYONSDAL 23803	49.70 -0.65 0.00	49.89 -0.50 0.00	44.71 -0.54 0.00	41.61 -0.64 0.09	41.70 -0.64 0.00	43.20 -0.39 0.00	42.35 -0.47 0.00	43.20 -0.44 0.00	54.34 -0.49 0.00	64.12 -0.52 0.00	68.61 -0.48 0.00	66.79 -0.81 0.00	65.40 -0.53 0.00	65.01 -0.33 0.00	57.95 -0.23 0.00	60.21 -0.49 0.00	75.68 -0.46 0.00	89.73 -0.09 0.00	83.49 -0.25 0.00	82.45 -0.33 0.00	75.76 -0.30 0.00	68.83 -0.77 0.00	60.35 -0.79 0.00	53.23 -0.54 0.00
CALPINE_BETH_PAGE_GT4 24209	59.30 4.43 -4.52	56.19 4.84 -0.96	58.44 4.30 -8.90	47.87 3.94 -1.60	46.76 3.85 -0.57	47.29 3.92 0.23	45.79 3.17 0.20	46.83 3.36 0.17	59.80 5.26 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.80 6.79 -16.09	86.71 6.66 -14.71	78.60 5.99 -14.43	87.26 6.37 -20.19	110.91 8.07 -26.71	117.16 9.79 -17.55	115.89 8.88 -23.27	115.88 8.78 -24.32	112.61 7.99 -28.55	108.50 7.45 -31.46	80.52 6.67 -12.70	59.01 5.48 0.23
CALPINE_BETH_PAGE_GT_4 323586	59.30 4.43 -4.52	56.19 4.84 -0.96	58.44 4.30 -8.90	47.87 3.94 -1.60	46.76 3.85 -0.57	47.29 3.92 0.23	45.79 3.17 0.20	46.83 3.36 0.17	59.80 5.26 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.80 6.79 -16.09	86.71 6.66 -14.71	78.60 5.99 -14.43	87.26 6.37 -20.19	110.91 8.07 -26.71	117.16 9.79 -17.55	115.89 8.88 -23.27	115.88 8.78 -24.32	112.61 7.99 -28.55	108.50 7.45 -31.46	80.52 6.67 -12.70	59.01 5.48 0.23
CALPINE_BP_GT1 23823	59.30 4.43 -4.52	56.19 4.84 -0.96	58.44 4.30 -8.90	47.87 3.94 -1.60	46.76 3.85 -0.57	47.29 3.92 0.23	45.79 3.17 0.20	46.83 3.36 0.17	59.80 5.26 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.80 6.79 -16.09	86.71 6.66 -14.71	78.60 5.99 -14.43	87.26 6.37 -20.19	110.91 8.07 -26.71	117.16 9.79 -17.55	115.89 8.88 -23.27	115.88 8.78 -24.32	112.61 7.99 -28.55	108.50 7.45 -31.46	80.52 6.67 -12.70	59.01 5.48 0.23
CALSPAN___DRP 24200	24.73 -7.80 17.82	22.26 -7.31 20.82	21.31 -6.02 17.93	21.52 -6.18 14.64	21.21 -6.27 14.86	22.19 -6.41 15.00	23.20 -6.42 13.21	26.21 -6.15 11.28	27.01 -8.17 19.65	29.25 -9.70 25.69	29.88 -10.16 29.06	29.95 -10.34 27.31	29.32 -10.02 26.58	29.94 -9.87 25.53	29.25 -8.78 20.14	29.22 -9.16 22.31	34.36 -11.42 30.36	39.06 -13.47 37.28	39.31 -12.39 32.04	38.47 -12.34 31.98	37.13 -11.18 27.75	34.59 -10.51 24.50	34.00 -8.99 18.16	30.54 -7.80 15.43
CARR STREET_E__SYR 24060	49.55 -1.56 -0.76	49.42 -1.41 -0.44	44.24 -1.27 -0.26	41.09 -1.27 -0.02	41.37 -1.27 -0.30	42.51 -1.31 -0.22	41.69 -1.33 -0.19	42.54 -1.27 -0.16	53.20 -1.92 -0.29	62.88 -2.13 -0.37	67.31 -2.21 -0.42	65.64 -2.37 -0.40	64.07 -2.24 -0.39	63.49 -2.22 -0.37	56.49 -1.98 -0.29	59.02 -2.00 -0.33	74.22 -2.36 -0.44	87.85 -2.51 -0.54	81.87 -2.34 -0.47	80.93 -2.32 -0.47	74.27 -2.21 -0.40	67.79 -2.16 -0.36	59.46 -1.96 -0.26	52.21 -1.77 -0.22
CARTHAGE___PAPER 23857	49.03 -1.51 -0.19	49.08 -1.36 -0.05	43.89 -1.36 0.00	40.79 -1.44 0.10	40.89 -1.48 -0.03	42.50 -1.09 0.00	41.63 -1.20 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.09 -1.55 0.00	67.50 -1.59 0.00	65.58 -2.03 0.00	64.41 -1.52 0.00	64.10 -1.24 0.00	57.19 -0.99 0.00	59.24 -1.46 0.00	74.46 -1.68 0.00	88.56 -1.26 0.00	82.40 -1.34 0.00	81.38 -1.41 0.00	74.62 -1.45 0.00	67.58 -2.02 0.00	59.13 -2.02 0.00	52.31 -1.45 0.00
CE_DUNWOOD___DRP 24194	58.54 3.68 -4.51	54.92 3.58 -0.96	48.10 3.12 0.27	46.86 2.92 -1.60	45.78 2.88 -0.57	46.33 2.96 0.23	45.58 2.95 0.20	46.65 3.19 0.17	59.03 4.50 0.30	69.48 5.24 0.39	74.32 5.67 0.44	72.87 5.68 0.41	70.86 5.34 0.40	70.25 5.29 0.39	62.59 4.71 0.30	65.39 5.04 0.34	82.23 6.55 0.46	97.25 7.99 0.56	90.46 7.20 0.48	89.42 7.12 0.48	82.11 6.47 0.42	75.21 5.99 0.37	66.13 5.26 0.27	57.99 4.46 0.23
CE_MILLWOOD___DRP 24193	58.42 3.58 -4.50	54.77 3.43 -0.95	48.01 3.03 0.27	46.77 2.84 -1.59	45.70 2.79 -0.56	46.20 2.83 0.23	45.49 2.87 0.20	46.56 3.10 0.17	58.86 4.33 0.30	69.35 5.11 0.39	74.18 5.53 0.44	72.67 5.48 0.41	70.73 5.21 0.40	70.05 5.10 0.39	62.47 4.60 0.31	65.21 4.86 0.34	82.00 6.32 0.46	97.07 7.81 0.57	90.29 7.03 0.49	89.17 6.87 0.48	81.96 6.31 0.42	75.00 5.78 0.37	65.95 5.08 0.28	57.83 4.30 0.23
CE_NYC2_DRP 24202	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.97 3.34 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23

CE_NYC_DRP 24195	59.00 4.13 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.68 3.31 0.23	45.92 3.30 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.55 6.35 0.41	71.59 6.06 0.40	70.97 6.01 0.39	63.23 5.35 0.30	66.06 5.71 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.25 7.95 0.48	82.95 7.30 0.42	75.90 6.68 0.37	66.74 5.87 0.27	58.48 4.95 0.23
CHAFFEE___LFGE 323603	25.51 -7.55 17.29	23.09 -7.05 20.25	21.98 -5.84 17.44	22.11 -5.97 14.26	21.80 -6.10 14.45	22.73 -6.28 14.59	23.81 -6.17 12.85	26.95 -5.72 10.97	28.21 -7.51 19.11	30.60 -9.05 24.99	31.43 -9.40 28.27	31.37 -9.67 26.57	30.71 -9.36 25.85	31.29 -9.21 24.84	30.38 -8.20 19.59	30.49 -8.50 21.70	36.10 -10.51 29.53	41.34 -12.22 36.27	41.36 -11.22 31.16	40.50 -11.18 31.11	38.88 -10.19 27.00	36.09 -9.67 23.83	35.17 -8.32 17.66	31.44 -7.31 15.01
CHAT_HIGH_FALL_HYD 323578	49.40 -0.96 0.00	49.18 -1.21 0.00	44.30 -0.95 0.00	41.45 -0.89 0.00	41.45 -0.89 0.00	42.85 -0.74 0.00	42.05 -0.77 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.41 -1.23 0.00	67.71 -1.38 0.00	66.19 -1.42 0.00	64.60 -1.32 0.00	64.36 -0.98 0.00	57.25 -0.93 0.00	59.54 -1.15 0.00	74.61 -1.52 0.00	87.57 -2.25 0.00	81.82 -1.93 0.00	80.88 -1.90 0.00	74.32 -1.75 0.00	67.99 -1.60 0.00	59.68 -1.47 0.00	52.58 -1.18 0.00
CH_MIDHUDSON___DRP 24192	58.58 3.42 -4.81	54.76 3.33 -1.05	47.93 2.94 0.26	46.74 2.75 -1.65	45.67 2.71 -0.62	46.12 2.75 0.22	45.33 2.70 0.19	46.40 2.92 0.16	58.66 4.11 0.28	69.11 4.85 0.37	73.92 5.25 0.42	72.48 5.27 0.39	70.48 4.94 0.38	69.87 4.90 0.37	62.19 4.31 0.29	64.98 4.61 0.32	81.71 6.01 0.44	96.55 7.28 0.54	89.90 6.62 0.46	88.78 6.46 0.46	81.52 5.86 0.40	74.74 5.50 0.35	65.72 4.83 0.26	57.63 4.09 0.22
CH_MISC_IPPS 23765	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23
CH_RES_BVR_FALLS 23983	49.96 -0.15 0.24	50.13 -0.20 0.06	45.07 -0.18 0.00	42.11 -0.17 0.06	42.13 -0.17 0.04	43.46 -0.13 0.00	42.70 -0.13 0.00	43.46 -0.17 0.00	54.61 -0.22 0.00	64.44 -0.19 0.00	68.89 -0.21 0.00	67.40 -0.20 0.00	65.73 -0.20 0.00	65.21 -0.13 0.00	58.06 -0.12 0.00	60.51 -0.18 0.00	75.91 -0.23 0.00	89.46 -0.36 0.00	83.41 -0.33 0.00	82.45 -0.33 0.00	75.76 -0.30 0.00	69.32 -0.28 0.00	60.90 -0.24 0.00	53.60 -0.16 0.00
CH_RES_NIAGARA 23895	23.51 -7.80 19.03	21.09 -7.16 22.14	20.38 -5.84 19.03	20.74 -6.10 15.51	20.40 -6.14 15.80	21.39 -6.28 15.92	22.34 -6.47 14.02	25.38 -6.28 11.97	25.63 -8.33 20.87	27.47 -9.89 27.28	27.80 -10.43 30.85	28.05 -10.55 29.00	27.61 -10.09 28.22	28.23 -10.00 27.11	27.89 -8.90 21.38	27.78 -9.23 23.69	32.18 -11.73 32.23	36.13 -14.10 39.59	36.74 -12.98 34.02	35.91 -12.91 33.96	34.96 -11.64 29.47	32.79 -10.79 26.01	32.70 -9.17 19.28	29.53 -7.85 16.38
CH_RES_SYRACUSE 23985	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
CLITON_WT_PWR 323605	49.40 -0.96 0.00	49.23 -1.16 0.00	44.35 -0.90 0.00	41.49 -0.85 0.00	41.49 -0.85 0.00	42.85 -0.74 0.00	42.10 -0.73 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.47 -1.16 0.00	67.71 -1.38 0.00	66.19 -1.42 0.00	64.67 -1.25 0.00	64.36 -0.98 0.00	57.31 -0.87 0.00	59.60 -1.09 0.00	74.69 -1.45 0.00	87.66 -2.16 0.00	81.90 -1.84 0.00	80.96 -1.82 0.00	74.32 -1.75 0.00	68.06 -1.53 0.00	59.74 -1.41 0.00	52.63 -1.13 0.00
COLONIE_LFGE___ 323577	59.58 3.12 -6.11	55.39 3.38 -1.62	48.10 2.85 0.00	47.10 2.75 -2.01	46.14 2.79 -1.01	46.25 2.66 0.00	45.48 2.66 0.00	46.21 2.57 0.00	58.12 3.29 0.00	68.26 3.62 0.00	72.89 3.80 0.00	71.80 4.19 0.00	69.94 4.02 0.00	69.00 3.66 0.00	61.38 3.20 0.00	64.09 3.40 0.00	80.48 4.34 0.00	95.21 5.39 0.00	88.10 4.35 0.00	87.26 4.47 0.00	80.25 4.18 0.00	73.42 3.83 0.00	64.82 3.67 0.00	57.20 3.44 0.00
CORNELL_____ 23752	46.90 -4.03 -0.58	46.52 -3.68 0.19	41.52 -3.35 0.38	38.49 -3.30 0.55	38.88 -3.30 0.16	39.83 -3.44 0.32	39.29 -3.25 0.28	40.21 -3.19 0.24	49.75 -4.66 0.42	58.86 -5.24 0.55	63.02 -5.46 0.62	61.21 -5.81 0.58	59.89 -5.47 0.57	59.37 -5.42 0.54	52.92 -4.83 0.43	55.30 -4.92 0.47	69.71 -5.79 0.65	82.74 -6.29 0.79	77.20 -5.86 0.68	76.39 -5.71 0.68	70.08 -5.40 0.59	63.64 -5.43 0.52	55.56 -5.20 0.39	48.76 -4.68 0.33
COXSACKIE___GT 23611	58.99 3.52 -5.11	55.26 3.73 -1.14	48.26 3.26 0.25	47.13 3.09 -1.70	46.03 3.01 -0.68	46.27 2.88 0.21	45.47 2.83 0.18	46.36 2.88 0.15	58.40 3.84 0.27	68.68 4.40 0.35	73.60 4.91 0.40	72.17 4.94 0.38	70.30 4.75 0.37	69.50 4.51 0.35	61.74 3.84 0.28	64.58 4.19 0.31	81.13 5.41 0.42	95.86 6.56 0.51	89.16 5.86 0.44	88.14 5.80 0.44	80.86 5.17 0.38	74.34 5.08 0.34	65.42 4.52 0.25	57.53 3.98 0.21
CRESCENT___HYD 24018	59.58 3.12 -6.11	55.39 3.38 -1.62	48.10 2.85 0.00	47.10 2.75 -2.01	46.14 2.79 -1.01	46.25 2.66 0.00	45.48 2.66 0.00	46.21 2.57 0.00	58.12 3.29 0.00	68.26 3.62 0.00	72.89 3.80 0.00	71.80 4.19 0.00	69.94 4.02 0.00	69.00 3.66 0.00	61.38 3.20 0.00	64.09 3.40 0.00	80.48 4.34 0.00	95.21 5.39 0.00	88.10 4.35 0.00	87.26 4.47 0.00	80.25 4.18 0.00	73.42 3.83 0.00	64.82 3.67 0.00	57.20 3.44 0.00
CRUCIBLE_METL_DRP 24180	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
DANSKAMMER___1 23586	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23
DANSKAMMER___2 23589	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23

DANSKAMMER___3 23590	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23
DANSKAMMER___4 23591	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23
DANSKAMMER___DIESEL 23592	57.79 2.82 -4.62	54.10 2.72 -0.99	47.34 2.35 0.27	46.15 2.20 -1.61	45.08 2.16 -0.59	45.51 2.14 0.22	44.77 2.14 0.20	45.87 2.40 0.17	57.99 3.45 0.29	68.33 4.07 0.38	73.22 4.56 0.43	71.73 4.53 0.41	69.81 4.28 0.39	69.14 4.18 0.38	61.54 3.67 0.30	64.37 4.01 0.33	80.86 5.18 0.45	95.64 6.38 0.55	89.05 5.78 0.48	87.94 5.63 0.48	80.75 5.10 0.41	74.03 4.80 0.36	65.10 4.22 0.27	57.03 3.49 0.23
DASHVILLE___HYD 23610	58.45 3.42 -4.67	54.67 3.28 -1.00	47.88 2.90 0.26	46.67 2.71 -1.62	45.56 2.63 -0.60	45.99 2.62 0.22	45.29 2.66 0.19	46.39 2.92 0.17	58.76 4.22 0.29	69.24 4.98 0.38	74.19 5.53 0.43	72.68 5.48 0.40	70.67 5.14 0.39	70.06 5.10 0.38	62.30 4.42 0.30	65.16 4.79 0.33	81.93 6.24 0.45	96.90 7.63 0.55	90.22 6.95 0.47	89.02 6.71 0.47	81.74 6.09 0.41	75.01 5.78 0.36	65.96 5.08 0.27	57.73 4.19 0.23
DOGLEVILLE___HYD 23807	52.76 2.52 0.11	52.98 2.62 0.03	47.47 2.22 0.00	44.34 2.03 0.03	44.35 2.03 0.02	45.64 2.05 0.00	44.97 2.14 0.00	45.99 2.36 0.00	57.96 3.13 0.00	68.39 3.75 0.00	73.24 4.15 0.00	71.53 3.92 0.00	69.81 3.89 0.00	69.20 3.86 0.00	61.67 3.49 0.00	64.15 3.46 0.00	80.63 4.49 0.00	95.39 5.57 0.00	89.02 5.28 0.00	88.00 5.22 0.00	80.78 4.72 0.00	73.56 3.97 0.00	64.45 3.30 0.00	56.56 2.80 0.00
DUNKIRK___1 23563	24.69 -9.67 15.99	21.94 -9.62 18.82	20.82 -8.19 16.24	20.94 -8.09 13.31	20.69 -8.21 13.43	21.68 -8.33 13.58	22.86 -8.01 11.96	25.74 -7.68 10.21	27.05 -9.98 17.80	29.47 -11.89 23.27	30.27 -12.51 26.32	30.09 -12.78 24.74	29.26 -12.59 24.07	29.80 -12.41 23.13	28.83 -11.11 18.24	29.01 -11.47 20.21	34.56 -14.09 27.50	40.06 -15.99 33.77	39.99 -14.74 29.02	39.08 -14.74 28.97	37.32 -13.62 25.14	34.53 -12.87 22.19	33.51 -11.19 16.44	30.11 -9.68 13.97
DUNKIRK___2 23564	24.69 -9.67 15.99	21.94 -9.62 18.82	20.82 -8.19 16.24	20.94 -8.09 13.31	20.69 -8.21 13.43	21.68 -8.33 13.58	22.86 -8.01 11.96	25.74 -7.68 10.21	27.05 -9.98 17.80	29.47 -11.89 23.27	30.27 -12.51 26.32	30.09 -12.78 24.74	29.26 -12.59 24.07	29.80 -12.41 23.13	28.83 -11.11 18.24	29.01 -11.47 20.21	34.56 -14.09 27.50	40.06 -15.99 33.77	39.99 -14.74 29.02	39.08 -14.74 28.97	37.32 -13.62 25.14	34.53 -12.87 22.19	33.51 -11.19 16.44	30.11 -9.68 13.97
DUNKIRK___3 23565	25.56 -8.81 15.99	22.85 -8.72 18.82	21.64 -7.38 16.23	21.70 -7.32 13.31	21.50 -7.41 13.43	22.43 -7.59 13.58	23.59 -7.28 11.96	26.40 -7.03 10.21	27.88 -9.16 17.79	30.51 -10.86 23.27	31.38 -11.40 26.31	31.17 -11.70 24.74	30.32 -11.54 24.07	30.85 -11.37 23.12	29.76 -10.18 18.24	29.99 -10.50 20.21	35.78 -12.87 27.49	41.33 -14.73 33.76	41.16 -13.57 29.01	40.33 -13.49 28.96	38.46 -12.48 25.13	35.58 -11.83 22.18	34.49 -10.21 16.44	30.98 -8.82 13.97
DUNKIRK___4 23566	25.56 -8.81 15.99	22.85 -8.72 18.82	21.64 -7.38 16.23	21.70 -7.32 13.31	21.50 -7.41 13.43	22.43 -7.59 13.58	23.59 -7.28 11.96	26.40 -7.03 10.21	27.88 -9.16 17.79	30.51 -10.86 23.27	31.38 -11.40 26.31	31.17 -11.70 24.74	30.32 -11.54 24.07	30.85 -11.37 23.12	29.76 -10.18 18.24	29.99 -10.50 20.21	35.78 -12.87 27.49	41.33 -14.73 33.76	41.16 -13.57 29.01	40.33 -13.49 28.96	38.46 -12.48 25.13	35.58 -11.83 22.18	34.49 -10.21 16.44	30.98 -8.82 13.97
EAST HAMPTON___GT 23717	60.31 5.44 -4.52	57.95 6.60 -0.96	59.89 5.75 -8.90	49.14 5.21 -1.60	48.03 5.12 -0.57	48.56 5.19 0.23	46.61 3.98 0.20	47.31 3.84 0.17	60.78 6.25 0.30	72.13 7.89 0.39	91.52 8.98 -13.45	91.49 8.86 -15.03	90.58 8.57 -16.09	88.54 8.49 -14.71	80.23 7.62 -14.43	88.96 8.07 -20.19	113.35 10.51 -26.71	120.22 12.84 -17.55	118.74 11.72 -23.27	118.62 11.51 -24.32	115.12 10.50 -28.55	110.66 9.60 -31.46	82.17 8.32 -12.70	60.25 6.72 0.23
EAST RIVER___6 23660	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
EAST RIVER___7 23524	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
EAST_HAMPTON___DIESEL 23722	60.31 5.44 -4.52	57.95 6.60 -0.96	59.89 5.75 -8.90	49.14 5.21 -1.60	48.03 5.12 -0.57	48.56 5.19 0.23	46.61 3.98 0.20	47.31 3.84 0.17	60.78 6.25 0.30	72.13 7.89 0.39	91.52 8.98 -13.45	91.49 8.86 -15.03	90.58 8.57 -16.09	88.54 8.49 -14.71	80.23 7.62 -14.43	88.96 8.07 -20.19	113.35 10.51 -26.71	120.22 12.84 -17.55	118.74 11.72 -23.27	118.62 11.51 -24.32	115.12 10.50 -28.55	110.66 9.60 -31.46	82.17 8.32 -12.70	60.25 6.72 0.23
EAST_RIVER___1 323558	59.00 4.13 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.68 3.31 0.23	45.92 3.30 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.55 6.35 0.41	71.59 6.06 0.40	70.97 6.01 0.39	63.23 5.35 0.30	66.06 5.71 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.25 7.95 0.48	82.95 7.30 0.42	75.90 6.68 0.37	66.74 5.87 0.27	58.48 4.95 0.23
EAST_RIVER___2 323559	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
EAST___DELAWARE_HYD 23607	56.88 2.67 -3.86	53.88 2.72 -0.76	47.36 2.40 0.29	46.06 2.24 -1.47	44.94 2.16 -0.44	45.44 2.09 0.24	44.75 2.14 0.21	45.81 2.36 0.18	57.86 3.34 0.32	68.16 3.94 0.42	72.97 4.35 0.47	71.42 4.26 0.44	69.51 4.02 0.43	68.91 3.99 0.42	61.34 3.49 0.33	64.03 3.70 0.36	80.52 4.87 0.49	95.23 6.02 0.61	88.75 5.53 0.52	87.73 5.46 0.52	80.49 4.87 0.45	73.72 4.52 0.40	64.70 3.85 0.30	56.79 3.28 0.25

ELEC_TRO_TEK 24086	58.90 4.03 -4.52	55.68 4.33 -0.96	58.04 3.89 -8.90	47.49 3.56 -1.60	46.42 3.51 -0.57	46.94 3.57 0.23	45.58 2.95 0.20	46.57 3.10 0.17	59.36 4.83 0.30	70.13 5.88 0.39	89.24 6.70 -13.45	89.26 6.63 -15.03	88.27 6.26 -16.09	86.25 6.21 -14.71	78.19 5.59 -14.43	86.77 5.89 -20.19	110.46 7.61 -26.71	116.53 9.16 -17.55	115.30 8.29 -23.27	115.30 8.20 -24.32	112.15 7.53 -28.55	108.02 6.96 -31.46	79.97 6.11 -12.70	58.53 5.00 0.23
ELLENBURG_WT_PWR 323604	49.40 -0.96 0.00	49.23 -1.16 0.00	44.35 -0.90 0.00	41.49 -0.85 0.00	41.49 -0.85 0.00	42.85 -0.74 0.00	42.10 -0.73 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.47 -1.16 0.00	67.71 -1.38 0.00	66.19 -1.42 0.00	64.67 -1.25 0.00	64.36 -0.98 0.00	57.31 -0.87 0.00	59.60 -1.09 0.00	74.69 -1.45 0.00	87.66 -2.16 0.00	81.90 -1.84 0.00	80.96 -1.82 0.00	74.32 -1.75 0.00	68.06 -1.53 0.00	59.74 -1.41 0.00	52.63 -1.13 0.00
E_CANADA_CAP_HY 24051	59.75 2.01 -7.38	54.63 2.57 -1.67	46.83 1.90 0.32	46.37 1.91 -2.12	45.25 1.91 -1.01	45.02 1.70 0.27	44.34 1.76 0.24	45.00 1.57 0.20	56.50 2.03 0.35	66.63 2.46 0.46	71.19 2.63 0.52	70.15 3.04 0.49	68.48 3.03 0.48	67.69 2.81 0.46	59.97 2.15 0.36	63.02 2.73 0.40	79.24 3.65 0.55	93.82 4.67 0.67	86.77 3.60 0.58	85.85 3.64 0.58	78.91 3.35 0.50	71.94 2.78 0.44	63.76 2.94 0.33	55.96 2.47 0.28
E_CANADA_MHWK_HY 24050	52.76 2.52 0.11	52.98 2.62 0.03	47.47 2.22 0.00	44.34 2.03 0.03	44.35 2.03 0.02	45.64 2.05 0.00	44.97 2.14 0.00	45.99 2.36 0.00	57.96 3.13 0.00	68.39 3.75 0.00	73.24 4.15 0.00	71.53 3.92 0.00	69.81 3.89 0.00	69.20 3.86 0.00	61.67 3.49 0.00	64.15 3.46 0.00	80.63 4.49 0.00	95.39 5.57 0.00	89.02 5.28 0.00	88.00 5.22 0.00	80.78 4.72 0.00	73.56 3.97 0.00	64.45 3.30 0.00	56.56 2.80 0.00
E_FISHKILL___LBMP 23776	58.32 3.37 -4.60	54.70 3.33 -0.98	47.92 2.94 0.27	46.70 2.75 -1.61	45.63 2.71 -0.58	46.12 2.75 0.22	45.37 2.74 0.20	46.44 2.97 0.17	58.65 4.11 0.29	69.04 4.78 0.38	73.84 5.18 0.44	72.33 5.14 0.41	70.40 4.88 0.40	69.73 4.77 0.38	62.18 4.31 0.30	64.91 4.55 0.33	81.55 5.86 0.45	96.53 7.28 0.56	89.71 6.45 0.48	88.68 6.37 0.48	81.51 5.86 0.42	74.59 5.36 0.37	65.58 4.71 0.27	57.56 4.03 0.23
FAR ROCKAWAY___4 23548	60.41 5.54 -4.52	57.19 5.85 -0.96	59.35 5.20 -8.90	48.68 4.74 -1.60	47.61 4.70 -0.57	48.12 4.75 0.23	46.52 3.90 0.20	47.79 4.32 0.17	61.00 6.47 0.30	72.20 7.95 -13.45	91.45 8.91 -13.45	91.42 8.79 -15.03	90.52 8.50 -16.09	88.41 8.36 -14.71	80.11 7.50 -14.43	88.84 7.95 -20.19	112.97 10.13 -26.71	119.68 12.31 -17.55	118.23 11.22 -23.27	118.12 11.01 -24.32	114.74 10.12 -28.55	110.31 9.26 -31.46	81.99 8.13 -12.70	60.20 6.67 0.23
FARRAGUT___LBMP 323566	58.95 4.08 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.62 5.75 0.27	58.42 4.89 0.23
FENNER___WINDPWR 24204	50.04 -0.60 -0.29	50.11 -0.35 -0.08	44.89 -0.36 0.00	41.75 -0.47 0.13	41.92 -0.47 -0.05	43.16 -0.44 0.00	42.44 -0.39 0.00	43.33 -0.31 0.00	54.23 -0.60 0.00	64.06 -0.58 0.00	68.54 -0.55 0.00	66.73 -0.88 0.00	65.20 -0.73 0.00	64.75 -0.59 0.00	57.65 -0.52 0.00	60.09 -0.61 0.00	75.60 -0.53 0.00	89.64 -0.18 0.00	83.49 -0.25 0.00	82.62 -0.17 0.00	75.84 -0.23 0.00	68.97 -0.63 0.00	60.41 -0.73 0.00	53.06 -0.70 0.00
FIBERTEK___ENERGY 23856	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
FITZPATRICK____ 23598	48.80 -2.17 -0.61	48.71 -2.07 -0.38	43.64 -1.86 -0.24	40.62 -1.78 -0.06	40.82 -1.78 -0.26	41.97 -1.83 -0.20	41.21 -1.80 -0.18	42.00 -1.79 -0.15	52.69 -2.41 -0.27	62.21 -2.78 -0.35	66.59 -2.90 -0.40	65.00 -2.97 -0.37	63.45 -2.83 -0.36	62.88 -2.81 -0.35	55.95 -2.50 -0.27	58.39 -2.61 -0.30	73.35 -3.20 -0.41	86.64 -3.68 -0.51	80.75 -3.43 -0.44	79.83 -3.39 -0.44	73.33 -3.12 -0.38	67.00 -2.92 -0.33	58.77 -2.63 -0.25	51.61 -2.37 -0.21
FORT ORANGE____ 23900	59.40 3.07 -5.98	55.30 3.33 -1.59	48.10 2.85 0.00	47.08 2.75 -1.99	46.08 2.75 -0.99	46.21 2.62 0.00	45.39 2.57 0.00	46.26 2.62 0.00	58.23 3.40 0.00	68.26 3.62 0.00	72.82 3.73 0.00	71.46 3.85 0.00	69.61 3.69 0.00	68.87 3.53 0.00	61.26 3.08 0.00	63.55 2.85 0.00	79.72 3.58 0.00	94.22 4.40 0.00	87.43 3.68 0.00	86.43 3.64 0.00	79.42 3.35 0.00	72.80 3.20 0.00	64.27 3.12 0.00	57.15 3.39 0.00
FORT_DRUM_COGEN 23780	48.70 -1.86 -0.21	48.78 -1.66 -0.06	43.62 -1.63 0.00	40.45 -1.78 0.11	40.60 -1.78 -0.04	42.24 -1.35 0.00	41.37 -1.46 0.00	42.24 -1.40 0.00	53.02 -1.81 0.00	62.70 -1.94 0.00	67.16 -1.93 0.00	65.17 -2.43 0.00	64.01 -1.91 0.00	63.71 -1.63 0.00	56.84 -1.34 0.00	58.87 -1.82 0.00	74.08 -2.06 0.00	88.20 -1.62 0.00	81.98 -1.76 0.00	81.05 -1.74 0.00	74.32 -1.75 0.00	67.23 -2.37 0.00	58.70 -2.45 0.00	51.99 -1.77 0.00
FPL FAR_ROCK_GT1 24212	60.41 5.54 -4.52	57.19 5.85 -0.96	59.35 5.20 -8.90	48.68 4.74 -1.60	47.61 4.70 -0.57	48.12 4.75 0.23	46.52 3.90 0.20	47.79 4.32 0.17	61.00 6.47 0.30	72.20 7.95 -13.45	91.45 8.91 -13.45	91.42 8.79 -15.03	90.52 8.50 -16.09	88.41 8.36 -14.71	80.11 7.50 -14.43	88.84 7.95 -20.19	112.97 10.13 -26.71	119.68 12.31 -17.55	118.23 11.22 -23.27	118.12 11.01 -24.32	114.74 10.12 -28.55	110.31 9.26 -31.46	81.99 8.13 -12.70	60.20 6.67 0.23
FPL FAR_ROCK_GT2 23815	60.41 5.54 -4.52	57.19 5.85 -0.96	59.35 5.20 -8.90	48.68 4.74 -1.60	47.61 4.70 -0.57	48.12 4.75 0.23	46.52 3.90 0.20	47.79 4.32 0.17	61.00 6.47 0.30	72.20 7.95 -13.45	91.45 8.91 -13.45	91.42 8.79 -15.03	90.52 8.50 -16.09	88.41 8.36 -14.71	80.11 7.50 -14.43	88.84 7.95 -20.19	112.97 10.13 -26.71	119.68 12.31 -17.55	118.23 11.22 -23.27	118.12 11.01 -24.32	114.74 10.12 -28.55	110.31 9.26 -31.46	81.99 8.13 -12.70	60.20 6.67 0.23
FRANKLIN_FALL_HYD 24054	49.60 -0.76 0.00	49.43 -0.96 0.00	44.48 -0.77 0.00	41.62 -0.72 0.00	41.62 -0.72 0.00	43.03 -0.57 0.00	42.18 -0.64 0.00	42.90 -0.74 0.00	53.90 -0.93 0.00	63.67 -0.97 0.00	67.99 -1.11 0.00	66.39 -1.22 0.00	65.00 -0.92 0.00	64.75 -0.59 0.00	57.65 -0.52 0.00	59.91 -0.79 0.00	75.07 -1.07 0.00	88.20 -1.62 0.00	82.24 -1.51 0.00	81.13 -1.66 0.00	74.47 -1.60 0.00	68.13 -1.46 0.00	59.86 -1.28 0.00	52.85 -0.91 0.00
FREEPORT_EQUUS_GT1 23764	59.51 4.63 -4.52	56.39 5.04 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.92 3.30 0.20	47.00 3.53 0.17	60.02 5.48 0.30	70.97 6.72 0.39	90.21 7.67 -13.45	90.20 7.57 -15.03	89.20 7.19 -16.09	87.10 7.06 -14.71	78.95 6.34 -14.43	87.56 6.68 -20.19	111.22 8.38 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.13 9.02 -24.32	112.91 8.29 -28.55	108.92 7.86 -31.46	80.76 6.91 -12.70	59.23 5.70 0.23

FULTON COGEN____ 23766	49.61 -1.51 -0.77	49.50 -1.36 -0.48	44.33 -1.22 -0.30	41.18 -1.23 -0.07	41.44 -1.23 -0.33	42.54 -1.31 -0.25	41.81 -1.24 -0.22	42.61 -1.22 -0.19	53.30 -1.86 -0.33	63.00 -2.07 -0.43	67.44 -2.14 -0.49	65.77 -2.30 -0.46	64.26 -2.11 -0.45	63.61 -2.16 -0.43	56.60 -1.92 -0.34	59.13 -1.94 -0.38	74.36 -2.28 -0.51	88.02 -2.43 -0.63	81.85 -2.43 -0.54	81.09 -2.24 -0.54	74.33 -2.21 -0.47	67.92 -2.09 -0.41	59.50 -1.96 -0.31	52.25 -1.77 -0.26
Freeport____CT2 23818	59.51 4.63 -4.52	56.39 5.04 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.92 3.30 0.20	47.00 3.53 0.17	60.02 5.48 0.30	70.97 6.72 0.39	90.21 7.67 -13.45	90.20 7.57 -15.03	89.20 7.19 -16.09	87.10 7.06 -14.71	78.95 6.34 -14.43	87.56 6.68 -20.19	111.22 8.38 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.13 9.02 -24.32	112.91 8.29 -28.55	108.92 7.86 -31.46	80.76 6.91 -12.70	59.23 5.70 0.23
G.F.CEMENT____DRP 24184	60.17 3.58 -6.24	55.98 3.93 -1.66	48.42 3.17 0.00	47.45 3.09 -2.03	46.55 3.18 -1.03	46.38 2.79 0.00	45.65 2.83 0.00	46.08 2.44 0.00	57.96 3.13 0.00	68.26 3.62 0.00	73.17 4.08 0.00	72.81 5.21 0.00	70.93 5.01 0.00	69.59 4.25 0.00	61.73 3.55 0.00	64.28 3.58 0.00	80.78 4.64 0.00	95.66 5.84 0.00	88.10 4.35 0.00	88.00 5.22 0.00	81.32 5.25 0.00	74.33 4.73 0.00	65.79 4.65 0.00	57.80 4.03 0.00
GARDENVILLE____LBMP 24039	24.07 -7.96 18.32	21.55 -7.46 21.38	20.65 -6.20 18.40	20.97 -6.35 15.02	20.69 -6.39 15.26	21.66 -6.54 15.39	22.72 -6.55 13.56	25.78 -6.28 11.58	26.33 -8.33 20.17	28.38 -9.89 26.37	28.90 -10.36 29.83	29.02 -10.55 28.04	28.36 -10.28 27.28	29.00 -10.13 26.21	28.49 -9.02 20.67	28.44 -9.35 22.90	33.25 -11.73 31.16	37.81 -13.74 38.27	38.21 -12.65 32.89	37.38 -12.58 32.83	36.09 -11.49 28.49	33.73 -10.72 25.15	33.28 -9.23 18.64	29.97 -7.96 15.84
GENERAL____MILLS 23808	24.73 -7.80 17.82	22.26 -7.31 20.82	21.31 -6.02 17.93	21.52 -6.18 14.64	21.21 -6.27 14.86	22.19 -6.41 15.00	23.20 -6.42 13.21	26.21 -6.15 11.28	27.01 -8.17 19.65	29.25 -9.70 25.69	29.88 -10.16 29.06	29.95 -10.34 27.31	29.32 -10.02 26.58	29.94 -9.87 25.53	29.25 -8.78 20.14	29.22 -9.16 22.31	34.36 -11.42 30.36	39.06 -13.47 37.28	39.31 -12.39 32.04	38.47 -12.34 31.98	37.13 -11.18 27.75	34.59 -10.51 24.50	34.00 -8.99 18.16	30.54 -7.80 15.43
GE_PLASTICS____DRP 24183	58.45 2.06 -6.03	54.51 2.52 -1.60	47.42 2.17 0.00	46.45 2.12 -2.00	45.45 2.12 -1.00	45.56 1.96 0.00	44.75 1.93 0.00	45.38 1.75 0.00	56.97 2.14 0.00	66.77 2.13 0.00	71.30 2.21 0.00	69.90 2.30 0.00	68.10 2.18 0.00	67.37 2.03 0.00	59.98 1.80 0.00	62.64 1.94 0.00	78.57 2.44 0.00	92.78 2.96 0.00	86.26 2.51 0.00	85.27 2.48 0.00	78.35 2.28 0.00	71.75 2.16 0.00	63.23 2.08 0.00	55.91 2.15 0.00
GILBOA____1 23756	56.56 1.86 -4.35	53.37 2.12 -0.86	46.78 1.86 0.33	45.84 1.91 -1.59	44.70 1.86 -0.50	44.89 1.57 0.27	44.17 1.58 0.24	44.96 1.53 0.21	56.50 2.03 0.36	66.49 2.33 0.47	71.05 2.49 0.53	69.61 2.50 0.50	67.74 2.31 0.49	67.09 2.22 0.47	59.85 2.04 0.37	62.47 2.18 0.41	78.25 2.66 0.56	92.19 3.05 0.68	86.00 2.85 0.59	85.02 2.81 0.58	78.15 2.59 0.51	71.65 2.51 0.45	63.08 2.26 0.33	55.52 2.04 0.28
GILBOA____2 23757	56.56 1.86 -4.35	53.37 2.12 -0.86	46.78 1.86 0.33	45.84 1.91 -1.59	44.70 1.86 -0.50	44.89 1.57 0.27	44.17 1.58 0.24	44.96 1.53 0.21	56.50 2.03 0.36	66.49 2.33 0.47	71.05 2.49 0.53	69.61 2.50 0.50	67.74 2.31 0.49	67.09 2.22 0.47	59.85 2.04 0.37	62.47 2.18 0.41	78.25 2.66 0.56	92.19 3.05 0.68	86.00 2.85 0.59	85.02 2.81 0.58	78.15 2.59 0.51	71.65 2.51 0.45	63.08 2.26 0.33	55.52 2.04 0.28
GILBOA____3 23758	56.56 1.86 -4.35	53.37 2.12 -0.86	46.78 1.86 0.33	45.84 1.91 -1.59	44.70 1.86 -0.50	44.89 1.57 0.27	44.17 1.58 0.24	44.96 1.53 0.21	56.50 2.03 0.36	66.49 2.33 0.47	71.05 2.49 0.53	69.61 2.50 0.50	67.74 2.31 0.49	67.09 2.22 0.47	59.85 2.04 0.37	62.47 2.18 0.41	78.25 2.66 0.56	92.19 3.05 0.68	86.00 2.85 0.59	85.02 2.81 0.58	78.15 2.59 0.51	71.65 2.51 0.45	63.08 2.26 0.33	55.52 2.04 0.28
GILBOA____4 23759	56.56 1.86 -4.35	53.37 2.12 -0.86	46.78 1.86 0.33	45.84 1.91 -1.59	44.70 1.86 -0.50	44.89 1.57 0.27	44.17 1.58 0.24	44.96 1.53 0.21	56.50 2.03 0.36	66.49 2.33 0.47	71.05 2.49 0.53	69.61 2.50 0.50	67.74 2.31 0.49	67.09 2.22 0.47	59.85 2.04 0.37	62.47 2.18 0.41	78.25 2.66 0.56	92.19 3.05 0.68	86.00 2.85 0.59	85.02 2.81 0.58	78.15 2.59 0.51	71.65 2.51 0.45	63.08 2.26 0.33	55.52 2.04 0.28
GILBOA____ 23599	56.56 1.86 -4.35	53.37 2.12 -0.86	46.78 1.86 0.33	45.84 1.91 -1.59	44.70 1.86 -0.50	44.89 1.57 0.27	44.17 1.58 0.24	44.96 1.53 0.21	56.50 2.03 0.36	66.49 2.33 0.47	71.05 2.49 0.53	69.61 2.50 0.50	67.74 2.31 0.49	67.09 2.22 0.47	59.85 2.04 0.37	62.47 2.18 0.41	78.25 2.66 0.56	92.19 3.05 0.68	86.00 2.85 0.59	85.02 2.81 0.58	78.15 2.59 0.51	71.65 2.51 0.45	63.08 2.26 0.33	55.52 2.04 0.28
GINNA____ 23603	21.21 -7.45 21.69	18.24 -7.16 25.00	17.66 -6.15 21.43	18.84 -6.14 17.36	18.46 -6.05 17.83	19.47 -6.19 17.93	20.87 -6.17 15.79	24.22 -5.93 13.48	23.50 -7.84 23.49	25.13 -8.79 30.72	24.96 -9.40 34.74	25.48 -9.46 32.66	24.98 -9.16 31.78	25.66 -9.15 30.53	25.96 -8.14 24.08	25.58 -8.44 26.68	29.79 -10.05 36.29	33.48 -11.77 44.57	33.47 -10.97 38.30	33.79 -10.76 38.23	33.00 -9.89 33.18	31.05 -9.26 29.29	30.58 -8.87 21.71	27.31 -8.01 18.44
GLEN PARK____ 23778	48.98 -1.61 -0.24	49.04 -1.41 -0.06	43.85 -1.40 0.00	40.65 -1.57 0.12	40.81 -1.57 -0.04	42.46 -1.13 0.00	41.67 -1.16 0.00	42.55 -1.09 0.00	53.41 -1.43 0.00	63.09 -1.55 0.00	67.57 -1.52 0.00	65.51 -2.10 0.00	64.34 -1.58 0.00	64.03 -1.31 0.00	57.13 -1.05 0.00	59.18 -1.52 0.00	74.46 -1.68 0.00	88.74 -1.08 0.00	82.57 -1.17 0.00	81.54 -1.24 0.00	74.85 -1.22 0.00	67.65 -1.95 0.00	59.07 -2.08 0.00	52.26 -1.51 0.00
GLENWOOD_IC_1_G5 23712	59.15 4.28 -4.52	55.78 4.43 -0.96	58.08 3.94 -8.90	47.53 3.60 -1.60	46.46 3.56 -0.57	46.99 3.62 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.69 5.15 0.30	70.45 6.21 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.98 9.61 -17.55	115.72 8.71 -23.27	115.64 8.53 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.15 6.30 -12.70	58.75 5.22 0.23
GLENWOOD_IC_2_G1 23688	58.95 4.08 -4.52	55.48 4.13 -0.96	57.81 3.67 -8.90	47.32 3.39 -1.60	46.25 3.34 -0.57	46.77 3.40 0.23	45.75 3.13 0.20	46.83 3.36 0.17	59.41 4.88 0.30	70.07 5.82 0.39	89.03 6.49 -13.45	89.05 6.42 -15.03	88.14 6.13 -16.09	86.06 6.01 -14.71	78.01 5.41 -14.43	86.65 5.77 -20.19	110.23 7.39 -26.71	116.35 8.98 -17.55	115.14 8.12 -23.27	115.14 8.03 -24.32	112.00 7.38 -28.55	107.81 6.75 -31.46	79.78 5.93 -12.70	58.48 4.95 0.23
GLENWOOD_IC_3_G1 23689	58.95 4.08 -4.52	55.48 4.13 -0.96	57.81 3.67 -8.90	47.32 3.39 -1.60	46.25 3.34 -0.57	46.77 3.40 0.23	45.75 3.13 0.20	46.83 3.36 0.17	59.41 4.88 0.30	70.07 5.82 0.39	89.03 6.49 -13.45	89.05 6.42 -15.03	88.14 6.13 -16.09	86.06 6.01 -14.71	78.01 5.41 -14.43	86.65 5.77 -20.19	110.23 7.39 -26.71	116.35 8.98 -17.55	115.14 8.12 -23.27	115.14 8.03 -24.32	112.00 7.38 -28.55	107.81 6.75 -31.46	79.78 5.93 -12.70	58.48 4.95 0.23

GLENWOOD___4 23550	59.15 4.28 -4.52	55.78 4.43 -0.96	58.08 3.94 -8.90	47.53 3.60 -1.60	46.46 3.56 -0.57	46.99 3.62 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.69 5.15 0.30	70.45 6.21 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.98 9.61 -17.55	115.72 8.71 -23.27	115.64 8.53 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.15 6.30 -12.70	58.75 5.22 0.23
GLENWOOD___5 23614	59.15 4.28 -4.52	55.78 4.43 -0.96	58.08 3.94 -8.90	47.53 3.60 -1.60	46.46 3.56 -0.57	46.99 3.62 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.69 5.15 0.30	70.45 6.21 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.98 9.61 -17.55	115.72 8.71 -23.27	115.64 8.53 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.15 6.30 -12.70	58.75 5.22 0.23
GLOBAL GREEN_PORT_GT1 23814	60.31 5.44 -4.52	57.95 6.60 -0.96	59.89 5.75 -8.90	49.14 5.21 -1.60	48.07 5.17 -0.57	48.56 5.19 0.23	46.65 4.03 0.20	47.35 3.88 0.17	60.78 6.25 0.30	72.13 7.89 0.39	91.52 8.98 -13.45	91.49 8.86 -15.03	90.58 8.57 -16.09	88.54 8.49 -14.71	80.23 7.62 -14.43	88.96 8.07 -20.19	113.35 10.51 -26.71	120.22 12.84 -17.55	118.65 11.64 -23.27	118.62 11.51 -24.32	115.12 10.50 -28.55	110.59 9.53 -31.46	82.17 8.32 -12.70	60.25 6.72 0.23
GOETHSLN___LBMP 323567	58.90 4.03 -4.52	55.18 3.83 -0.96	48.33 3.35 0.27	47.07 3.13 -1.60	46.00 3.09 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	97.88 8.62 0.56	91.05 7.79 0.48	90.09 7.78 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.62 5.75 0.27	58.42 4.89 0.23
GOUDEY___7 23579	48.28 -1.96 0.11	46.99 -1.86 1.53	41.95 -1.63 1.67	38.95 -1.52 1.87	39.64 -1.57 1.13	40.49 -1.70 1.40	40.14 -1.46 1.23	41.19 -1.40 1.05	51.08 -1.92 1.83	59.98 -2.26 2.40	64.03 -2.35 2.71	62.49 -2.57 2.55	60.87 -2.57 2.48	60.41 -2.55 2.38	54.03 -2.27 1.88	56.30 -2.31 2.08	70.64 -2.66 2.83	83.64 -2.69 3.48	78.32 -2.43 2.99	77.32 -2.48 2.99	71.12 -2.36 2.59	64.87 -2.44 2.29	57.31 -2.14 1.70	50.44 -1.88 1.44
GOUDEY___8 23580	48.23 -2.01 0.11	46.94 -1.91 1.53	41.95 -1.63 1.67	38.95 -1.52 1.87	39.64 -1.57 1.13	40.49 -1.70 1.40	40.09 -1.50 1.23	41.19 -1.40 1.05	51.02 -1.97 1.83	59.98 -2.26 2.40	64.03 -2.35 2.71	62.49 -2.57 2.55	60.80 -2.64 2.48	60.34 -2.61 2.38	53.97 -2.33 1.88	56.24 -2.37 2.08	70.64 -2.66 2.83	83.64 -2.69 3.48	78.24 -2.51 2.99	77.23 -2.57 2.99	71.04 -2.43 2.59	64.87 -2.44 2.29	57.25 -2.20 1.70	50.44 -1.88 1.44
GOWANUS_GT1_1 24077	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_2 24078	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_3 24079	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_4 24080	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_5 24084	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_6 24111	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_7 24112	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT1_8 24113	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_1 24114	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_2 24115	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23

GOWANUS_GT2_3 24116	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_4 24117	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_5 24118	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_6 24119	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_7 24120	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT2_8 24121	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_1 24122	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_2 24123	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_3 24124	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_4 24125	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_5 24126	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_6 24127	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_7 24128	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT3_8 24129	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_1 24130	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_2 24131	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23

GOWANUS_GT4_3 24132	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_4 24133	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_5 24134	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_6 24135	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_7 24136	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GOWANUS_GT4_8 24137	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
GREENIDGE___3 23582	46.66 -4.73 -1.04	46.18 -4.48 -0.28	41.40 -3.85 0.00	38.13 -3.85 0.35	38.66 -3.85 -0.17	39.58 -4.01 0.00	39.01 -3.81 0.00	40.02 -3.62 0.00	49.68 -5.15 0.00	58.76 -5.88 0.00	62.94 -6.15 0.00	61.18 -6.42 0.00	59.66 -6.26 0.00	59.13 -6.21 0.00	52.59 -5.59 0.00	54.99 -5.71 0.00	69.36 -6.78 0.00	82.36 -7.45 0.00	76.88 -6.87 0.00	76.00 -6.79 0.00	69.68 -6.39 0.00	63.40 -6.19 0.00	55.40 -5.75 0.00	48.71 -5.05 0.00
GREENIDGE___4 23583	46.66 -4.73 -1.04	46.18 -4.48 -0.28	41.40 -3.85 0.00	38.13 -3.85 0.35	38.66 -3.85 -0.17	39.58 -4.01 0.00	39.01 -3.81 0.00	40.02 -3.62 0.00	49.68 -5.15 0.00	58.76 -5.88 0.00	62.94 -6.15 0.00	61.18 -6.42 0.00	59.66 -6.26 0.00	59.13 -6.21 0.00	52.59 -5.59 0.00	54.99 -5.71 0.00	69.36 -6.78 0.00	82.36 -7.45 0.00	76.88 -6.87 0.00	76.00 -6.79 0.00	69.68 -6.39 0.00	63.40 -6.19 0.00	55.40 -5.75 0.00	48.71 -5.05 0.00
GROVEVILLE___HYD 323602	58.11 3.12 -4.63	54.41 3.02 -0.99	47.61 2.62 0.27	46.41 2.46 -1.62	45.34 2.41 -0.59	45.77 2.40 0.22	45.03 2.40 0.20	46.13 2.66 0.17	58.32 3.78 0.29	68.72 4.46 0.38	73.64 4.97 0.43	72.14 4.94 0.41	70.21 4.68 0.39	69.60 4.64 0.38	61.89 4.01 0.30	64.73 4.37 0.33	81.40 5.71 0.45	96.27 7.01 0.55	89.55 6.28 0.48	88.44 6.13 0.47	81.21 5.55 0.41	74.45 5.22 0.36	65.46 4.59 0.27	57.35 3.82 0.23
HAMPSHIRE___PAPER_HYD 323593	49.35 -1.01 0.00	49.38 -1.01 0.00	44.25 -1.00 0.00	41.20 -1.06 0.08	41.28 -1.06 0.00	42.85 -0.74 0.00	41.67 -1.16 0.00	42.42 -1.22 0.00	53.30 -1.54 0.00	63.15 -1.49 0.00	67.50 -1.59 0.00	65.71 -1.89 0.00	64.67 -1.25 0.00	64.43 -0.91 0.00	57.48 -0.70 0.00	59.54 -1.15 0.00	74.77 -1.37 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.72 -2.07 0.00	74.09 -1.98 0.00	67.58 -2.02 0.00	59.37 -1.77 0.00	52.74 -1.02 0.00
HARZA MOOSE___RIVER 24016	49.70 -0.65 0.00	49.89 -0.50 0.00	44.71 -0.54 0.00	41.61 -0.64 0.09	41.70 -0.64 0.00	43.20 -0.39 0.00	42.35 -0.47 0.00	43.20 -0.44 0.00	54.34 -0.49 0.00	64.12 -0.52 0.00	68.61 -0.48 0.00	66.79 -0.81 0.00	65.40 -0.53 0.00	65.01 -0.33 0.00	57.95 -0.23 0.00	60.21 -0.49 0.00	75.68 -0.46 0.00	89.73 -0.09 0.00	83.49 -0.25 0.00	82.45 -0.33 0.00	75.76 -0.30 0.00	68.83 -0.77 0.00	60.35 -0.79 0.00	53.23 -0.54 0.00
HEMPSTEAD____ 23647	59.10 4.23 -4.52	55.83 4.48 -0.96	58.13 3.98 -8.90	47.58 3.64 -1.60	46.46 3.56 -0.57	47.03 3.66 0.23	45.67 3.04 0.20	46.74 3.27 0.17	59.58 5.04 0.30	70.39 6.14 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.61 7.77 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.38 7.76 -28.55	108.23 7.17 -31.46	80.21 6.36 -12.70	58.75 5.22 0.23
HICKLING___1 23621	46.14 -3.63 0.59	45.33 -3.28 1.78	40.68 -2.76 1.81	37.69 -2.75 1.89	38.24 -2.79 1.30	38.98 -3.10 1.51	38.75 -2.74 1.33	39.97 -2.53 1.14	49.12 -3.73 1.98	57.78 -4.27 2.59	61.74 -4.42 2.93	59.98 -4.87 2.76	58.36 -4.88 2.68	57.93 -4.84 2.58	51.78 -4.36 2.03	54.07 -4.37 2.25	68.05 -5.03 3.07	81.02 -5.03 3.76	75.90 -4.61 3.23	74.92 -4.64 3.23	68.78 -4.49 2.80	62.53 -4.59 2.47	55.10 -4.22 1.83	48.55 -3.66 1.56
HICKLING___2 23622	46.14 -3.63 0.59	45.33 -3.28 1.78	40.68 -2.76 1.81	37.69 -2.75 1.89	38.24 -2.79 1.30	38.98 -3.10 1.51	38.75 -2.74 1.33	39.97 -2.53 1.14	49.12 -3.73 1.98	57.78 -4.27 2.59	61.74 -4.42 2.93	59.98 -4.87 2.76	58.36 -4.88 2.68	57.93 -4.84 2.58	51.78 -4.36 2.03	54.07 -4.37 2.25	68.05 -5.03 3.07	81.02 -5.03 3.76	75.90 -4.61 3.23	74.92 -4.64 3.23	68.78 -4.49 2.80	62.53 -4.59 2.47	55.10 -4.22 1.83	48.55 -3.66 1.56
HIGH FALLS___HY 23754	58.43 3.52 -4.55	54.99 3.63 -0.97	48.19 3.21 0.27	46.95 3.01 -1.60	45.79 2.88 -0.58	46.03 2.66 0.22	45.33 2.70 0.20	46.44 2.97 0.17	58.76 4.22 0.29	69.29 5.04 0.38	74.32 5.67 0.43	72.74 5.54 0.41	70.80 5.27 0.40	70.12 5.16 0.38	62.36 4.48 0.30	65.16 4.79 0.33	82.00 6.32 0.45	96.98 7.72 0.56	90.30 7.03 0.48	89.18 6.87 0.48	81.81 6.16 0.42	75.07 5.85 0.37	65.95 5.08 0.27	57.78 4.25 0.23
HILLBURN___GT 23639	58.14 3.47 -4.32	54.77 3.48 -0.90	48.05 3.08 0.28	46.78 2.88 -1.56	45.71 2.84 -0.53	46.15 2.79 0.23	45.45 2.83 0.20	46.56 3.10 0.17	58.86 4.33 0.30	69.35 5.11 0.40	74.24 5.60 0.45	72.66 5.48 0.42	70.65 5.14 0.41	69.98 5.03 0.40	62.35 4.48 0.31	65.14 4.79 0.35	81.91 6.24 0.47	97.14 7.90 0.58	90.37 7.12 0.50	89.24 6.95 0.49	81.95 6.31 0.43	74.99 5.78 0.38	65.94 5.08 0.28	57.83 4.30 0.24

HOLTSVILLE_IC_1 23690	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.39 2.92 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.42 5.82 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.75 5.22 0.23
HOLTSVILLE_IC_10 23699	59.30 4.43 -4.52	56.69 5.34 -0.96	58.85 4.71 -8.90	48.17 4.23 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.78 6.53 0.39	90.00 7.46 -13.45	90.07 7.44 -15.03	89.07 7.05 -16.09	86.97 6.93 -14.71	78.83 6.23 -14.43	87.50 6.62 -20.19	111.37 8.53 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.22 9.11 -24.32	113.06 8.44 -28.55	108.85 7.79 -31.46	80.76 6.91 -12.70	59.12 5.59 0.23
HOLTSVILLE_IC_2 23691	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.39 2.92 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.42 5.82 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.75 5.22 0.23
HOLTSVILLE_IC_3 23692	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.39 2.92 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.42 5.82 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.75 5.22 0.23
HOLTSVILLE_IC_4 23693	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.39 2.92 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.42 5.82 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.75 5.22 0.23
HOLTSVILLE_IC_5 23694	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.39 2.92 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.42 5.82 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.75 5.22 0.23
HOLTSVILLE_IC_6 23695	59.30 4.43 -4.52	56.69 5.34 -0.96	58.85 4.71 -8.90	48.17 4.23 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.78 6.53 0.39	90.00 7.46 -13.45	90.07 7.44 -15.03	89.07 7.05 -16.09	86.97 6.93 -14.71	78.83 6.23 -14.43	87.50 6.62 -20.19	111.37 8.53 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.22 9.11 -24.32	113.06 8.44 -28.55	108.85 7.79 -31.46	80.76 6.91 -12.70	59.12 5.59 0.23
HOLTSVILLE_IC_7 23696	59.30 4.43 -4.52	56.69 5.34 -0.96	58.85 4.71 -8.90	48.17 4.23 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.78 6.53 0.39	90.00 7.46 -13.45	90.07 7.44 -15.03	89.07 7.05 -16.09	86.97 6.93 -14.71	78.83 6.23 -14.43	87.50 6.62 -20.19	111.37 8.53 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.22 9.11 -24.32	113.06 8.44 -28.55	108.85 7.79 -31.46	80.76 6.91 -12.70	59.12 5.59 0.23
HOLTSVILLE_IC_8 23697	59.30 4.43 -4.52	56.69 5.34 -0.96	58.85 4.71 -8.90	48.17 4.23 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.78 6.53 0.39	90.00 7.46 -13.45	90.07 7.44 -15.03	89.07 7.05 -16.09	86.97 6.93 -14.71	78.83 6.23 -14.43	87.50 6.62 -20.19	111.37 8.53 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.22 9.11 -24.32	113.06 8.44 -28.55	108.85 7.79 -31.46	80.76 6.91 -12.70	59.12 5.59 0.23
HOLTSVILLE_IC_9 23698	59.30 4.43 -4.52	56.69 5.34 -0.96	58.85 4.71 -8.90	48.17 4.23 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.78 6.53 0.39	90.00 7.46 -13.45	90.07 7.44 -15.03	89.07 7.05 -16.09	86.97 6.93 -14.71	78.83 6.23 -14.43	87.50 6.62 -20.19	111.37 8.53 -26.71	117.52 10.15 -17.55	116.22 9.21 -23.27	116.22 9.11 -24.32	113.06 8.44 -28.55	108.85 7.79 -31.46	80.76 6.91 -12.70	59.12 5.59 0.23
HQ_GEN_CEDARS 23644	50.15 -0.20 0.00	50.09 -0.30 0.00	45.07 -0.18 0.00	42.13 -0.21 0.00	42.13 -0.21 0.00	43.46 -0.13 0.00	42.57 -0.26 0.00	43.29 -0.35 0.00	54.39 -0.44 0.00	64.38 -0.26 0.00	68.68 -0.41 0.00	67.00 -0.61 0.00	65.66 -0.26 0.00	65.47 0.13 0.00	58.29 0.12 0.00	60.51 -0.18 0.00	75.91 -0.23 0.00	89.28 -0.54 0.00	83.16 -0.59 0.00	82.04 -0.75 0.00	75.31 -0.76 0.00	68.83 -0.77 0.00	60.48 -0.67 0.00	53.49 -0.27 0.00
HQ_GEN_IMPORT 323601	50.00 -0.35 0.00	49.81 -0.45 0.13	45.02 -0.36 -0.13	42.00 -0.34 0.00	42.00 -0.34 0.00	42.26 -0.31 1.03	43.52 -0.34 -1.03	43.24 -0.39 0.00	54.34 -0.49 0.00	64.12 -0.52 0.00	68.47 -0.62 0.00	67.00 -0.61 0.00	65.40 -0.53 0.00	64.88 -0.46 0.00	57.77 -0.41 0.00	60.21 -0.49 0.00	75.45 -0.69 0.00	88.74 -1.08 0.00	82.91 -0.84 0.00	81.88 -0.91 0.00	75.23 -0.84 0.00	68.97 -0.63 0.00	60.60 -0.55 0.00	53.28 -0.48 0.00
HQ_GEN_WHEEL 23651	50.00 -0.35 0.00	49.81 -0.45 0.13	45.02 -0.36 -0.13	42.00 -0.34 0.00	42.00 -0.34 0.00	42.26 -0.31 1.03	43.52 -0.34 -1.03	43.24 -0.39 0.00	54.34 -0.49 0.00	64.12 -0.52 0.00	68.47 -0.62 0.00	67.00 -0.61 0.00	65.40 -0.53 0.00	64.88 -0.46 0.00	57.77 -0.41 0.00	60.21 -0.49 0.00	75.45 -0.69 0.00	88.74 -1.08 0.00	82.91 -0.84 0.00	81.88 -0.91 0.00	75.23 -0.84 0.00	68.97 -0.63 0.00	60.60 -0.55 0.00	53.28 -0.48 0.00
HUDSON AVE_GT_3 23810	59.00 4.13 -4.52	55.28 3.93 -0.96	48.46 3.48 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.92 3.30 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.59 6.06 0.40	70.97 6.01 0.39	63.23 5.35 0.30	66.06 5.71 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.25 7.95 0.48	82.95 7.30 0.42	75.97 6.75 0.37	66.74 5.87 0.27	58.53 5.00 0.23
HUDSON AVE_GT_4 23540	59.00 4.13 -4.52	55.28 3.93 -0.96	48.46 3.48 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.92 3.30 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.59 6.06 0.40	70.97 6.01 0.39	63.23 5.35 0.30	66.06 5.71 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.25 7.95 0.48	82.95 7.30 0.42	75.97 6.75 0.37	66.74 5.87 0.27	58.53 5.00 0.23
HUDSON AVE_GT_5 23657	59.00 4.13 -4.52	55.28 3.93 -0.96	48.46 3.48 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.92 3.30 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.59 6.06 0.40	70.97 6.01 0.39	63.23 5.35 0.30	66.06 5.71 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.25 7.95 0.48	82.95 7.30 0.42	75.97 6.75 0.37	66.74 5.87 0.27	58.53 5.00 0.23

HUDSON_AVE_10 24168	58.85 3.98 -4.52	55.13 3.78 -0.96	48.24 3.26 0.27	46.98 3.05 -1.60	45.87 2.96 -0.57	46.51 3.14 0.23	45.79 3.17 0.20	46.96 3.49 0.17	59.52 4.99 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.94 5.58 0.34	82.91 7.23 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.08 7.78 0.48	82.80 7.15 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.32 4.78 0.23
HUNTLEY___63 23557	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
HUNTLEY___64 23558	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
HUNTLEY___65 23559	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
HUNTLEY___66 23560	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
HUNTLEY___67 23561	23.75 -8.06 18.55	21.26 -7.51 21.62	20.45 -6.20 18.60	20.78 -6.39 15.17	20.48 -6.44 15.43	21.45 -6.58 15.56	22.44 -6.68 13.70	25.48 -6.46 11.70	25.89 -8.55 20.39	27.83 -10.15 26.66	28.30 -10.64 30.15	28.45 -10.82 28.34	27.93 -10.42 27.58	28.52 -10.32 26.50	28.09 -9.19 20.90	28.01 -9.53 23.15	32.61 -12.03 31.50	36.85 -14.28 38.69	37.44 -13.06 33.24	36.61 -13.00 33.18	35.41 -11.87 28.80	33.18 -11.00 25.42	32.89 -9.42 18.84	29.64 -8.12 16.01
HUNTLEY___68 23562	23.75 -8.06 18.55	21.26 -7.51 21.62	20.45 -6.20 18.60	20.78 -6.39 15.17	20.48 -6.44 15.43	21.45 -6.58 15.56	22.44 -6.68 13.70	25.48 -6.46 11.70	25.89 -8.55 20.39	27.83 -10.15 26.66	28.30 -10.64 30.15	28.45 -10.82 28.34	27.93 -10.42 27.58	28.52 -10.32 26.50	28.09 -9.19 20.90	28.01 -9.53 23.15	32.61 -12.03 31.50	36.85 -14.28 38.69	37.44 -13.06 33.24	36.61 -13.00 33.18	35.41 -11.87 28.80	33.18 -11.00 25.42	32.89 -9.42 18.84	29.64 -8.12 16.01
INDECK___CORINTH 23802	59.73 3.07 -6.31	55.44 3.38 -1.68	47.87 2.62 0.00	46.96 2.58 -2.03	46.05 2.67 -1.04	45.77 2.18 0.00	45.05 2.23 0.00	45.30 1.66 0.00	56.97 2.14 0.00	67.09 2.46 0.00	72.20 3.11 0.00	72.14 4.53 0.00	70.34 4.42 0.00	68.80 3.46 0.00	60.97 2.79 0.00	63.30 2.61 0.00	79.56 3.43 0.00	94.31 4.49 0.00	86.76 3.01 0.00	87.09 4.30 0.00	80.71 4.64 0.00	73.63 4.04 0.00	65.24 4.10 0.00	57.26 3.49 0.00
INDECK___ILION 23567	51.55 1.31 0.11	51.82 1.46 0.03	46.47 1.22 0.00	43.41 1.10 0.03	43.42 1.10 0.02	44.73 1.13 0.00	43.98 1.16 0.00	44.90 1.27 0.00	56.53 1.70 0.00	66.64 2.00 0.00	71.30 2.21 0.00	69.70 2.10 0.00	68.03 2.11 0.00	67.43 2.09 0.00	60.04 1.86 0.00	62.58 1.88 0.00	78.57 2.44 0.00	92.87 3.05 0.00	86.59 2.85 0.00	85.60 2.81 0.00	78.58 2.51 0.00	71.75 2.16 0.00	62.92 1.77 0.00	55.27 1.51 0.00
INDECK___OLEAN 23982	27.64 -7.05 15.67	25.12 -6.80 18.47	23.66 -5.66 15.94	23.54 -5.72 13.08	23.23 -5.93 13.18	24.16 -6.10 13.33	25.47 -5.61 11.74	28.64 -4.97 10.03	30.95 -6.42 17.47	33.91 -7.89 22.84	35.25 -8.01 25.83	34.80 -8.52 24.28	33.86 -8.44 23.63	34.47 -8.17 22.70	32.94 -7.33 17.90	33.27 -7.59 19.84	40.16 -8.98 26.99	46.61 -10.06 33.15	46.05 -9.21 28.48	45.08 -9.27 28.43	42.95 -8.44 24.67	39.46 -8.35 21.78	37.67 -7.34 16.14	33.60 -6.45 13.72
INDECK___OSWEGO 23783	49.31 -1.76 -0.72	49.17 -1.66 -0.44	44.03 -1.49 -0.28	40.95 -1.44 -0.05	41.20 -1.44 -0.30	42.30 -1.53 -0.23	41.57 -1.46 -0.20	42.37 -1.44 -0.17	53.10 -2.03 -0.30	62.71 -2.33 -0.40	67.12 -2.42 -0.45	65.53 -2.50 -0.42	63.96 -2.37 -0.41	63.38 -2.35 -0.39	56.39 -2.09 -0.31	58.85 -2.18 -0.34	74.02 -2.59 -0.47	87.52 -2.87 -0.57	81.56 -2.68 -0.49	80.63 -2.65 -0.49	73.99 -2.51 -0.43	67.61 -2.37 -0.38	59.17 -2.26 -0.28	52.01 -1.99 -0.24
INDECK___YERKES 23781	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
INDIAN POINT_GT_1 24139	58.31 3.47 -4.48	54.66 3.33 -0.95	47.87 2.90 0.27	46.64 2.71 -1.59	45.57 2.67 -0.56	46.11 2.75 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.81 4.28 0.30	69.22 4.98 0.39	74.04 5.39 0.44	72.53 5.34 0.41	70.60 5.08 0.40	69.92 4.97 0.39	62.35 4.48 0.31	65.09 4.73 0.34	81.84 6.17 0.46	96.89 7.63 0.57	90.12 6.87 0.49	89.09 6.79 0.49	81.81 6.16 0.42	74.86 5.64 0.37	65.82 4.95 0.28	57.72 4.19 0.23
INDIAN POINT_GT_2 23659	58.31 3.47 -4.48	54.66 3.33 -0.95	47.87 2.90 0.27	46.64 2.71 -1.59	45.57 2.67 -0.56	46.11 2.75 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.81 4.28 0.30	69.22 4.98 0.39	74.04 5.39 0.44	72.53 5.34 0.41	70.60 5.08 0.40	69.92 4.97 0.39	62.35 4.48 0.31	65.09 4.73 0.34	81.84 6.17 0.46	96.89 7.63 0.57	90.12 6.87 0.49	89.09 6.79 0.49	81.81 6.16 0.42	74.86 5.64 0.37	65.82 4.95 0.28	57.72 4.19 0.23
INDIAN POINT_GT_3 24019	58.31 3.47 -4.48	54.66 3.33 -0.95	47.87 2.90 0.27	46.64 2.71 -1.59	45.57 2.67 -0.56	46.11 2.75 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.81 4.28 0.30	69.22 4.98 0.39	74.04 5.39 0.44	72.53 5.34 0.41	70.60 5.08 0.40	69.92 4.97 0.39	62.35 4.48 0.31	65.09 4.73 0.34	81.84 6.17 0.46	96.89 7.63 0.57	90.12 6.87 0.49	89.09 6.79 0.49	81.81 6.16 0.42	74.86 5.64 0.37	65.82 4.95 0.28	57.72 4.19 0.23
INDIAN POINT___2 23530	58.15 3.37 -4.43	54.50 3.17 -0.93	47.78 2.81 0.27	46.54 2.63 -1.58	45.47 2.58 -0.55	46.02 2.66 0.23	45.32 2.70 0.20	46.39 2.92 0.17	58.70 4.17 0.30	69.09 4.85 0.39	73.90 5.25 0.44	72.39 5.21 0.42	70.40 4.88 0.41	69.79 4.84 0.39	62.18 4.31 0.31	64.97 4.61 0.34	81.69 6.01 0.46	96.70 7.45 0.57	89.95 6.70 0.49	88.84 6.54 0.49	81.65 6.01 0.42	74.72 5.50 0.37	65.70 4.83 0.28	57.61 4.09 0.24

INDIAN POINT____3 23531	58.16 3.32 -4.48	54.51 3.17 -0.95	47.78 2.81 0.27	46.55 2.63 -1.59	45.48 2.58 -0.56	46.03 2.66 0.23	45.28 2.66 0.20	46.39 2.92 0.17	58.64 4.11 0.30	69.03 4.78 0.39	73.83 5.18 0.44	72.33 5.14 0.41	70.40 4.88 0.40	69.72 4.77 0.39	62.12 4.25 0.31	64.91 4.55 0.34	81.62 5.94 0.46	96.62 7.37 0.57	89.87 6.62 0.49	88.76 6.46 0.49	81.50 5.86 0.42	74.65 5.43 0.37	65.64 4.77 0.28	57.56 4.03 0.23
IP CORINTH____1 23988	60.13 3.47 -6.31	55.85 3.78 -1.68	48.24 2.99 0.00	47.29 2.92 -2.03	46.39 3.01 -1.04	46.08 2.48 0.00	45.35 2.53 0.00	45.64 2.01 0.00	57.35 2.52 0.00	67.61 2.97 0.00	72.75 3.66 0.00	72.74 5.14 0.00	70.93 5.01 0.00	69.33 3.99 0.00	61.44 3.26 0.00	63.73 3.03 0.00	80.10 3.96 0.00	95.03 5.21 0.00	87.34 3.60 0.00	87.67 4.88 0.00	81.24 5.17 0.00	74.19 4.59 0.00	65.73 4.59 0.00	57.69 3.92 0.00
IP____TICONDEROGA 23804	60.73 4.28 -6.09	56.95 4.94 -1.62	49.55 4.30 0.00	48.41 4.06 -2.00	47.58 4.23 -1.01	47.56 3.97 0.00	46.81 3.98 0.00	47.61 3.97 0.00	59.71 4.88 0.00	70.33 5.69 0.00	74.90 5.80 0.00	74.10 6.49 0.00	71.99 6.06 0.00	70.83 5.49 0.00	63.12 4.95 0.00	65.97 5.28 0.00	82.76 6.62 0.00	98.08 8.26 0.00	90.19 6.45 0.00	89.49 6.71 0.00	82.46 6.39 0.00	75.37 5.78 0.00	66.65 5.50 0.00	58.49 4.73 0.00
JARVIS____ 23743	50.65 0.40 0.11	50.76 0.40 0.03	45.57 0.32 0.00	42.61 0.30 0.03	42.62 0.30 0.02	43.94 0.35 0.00	43.17 0.34 0.00	43.99 0.35 0.00	55.32 0.49 0.00	65.22 0.58 0.00	69.71 0.62 0.00	68.21 0.61 0.00	66.52 0.59 0.00	65.93 0.59 0.00	58.70 0.52 0.00	61.24 0.55 0.00	76.82 0.69 0.00	90.72 0.90 0.00	84.58 0.84 0.00	83.53 0.75 0.00	76.75 0.68 0.00	70.22 0.63 0.00	61.70 0.55 0.00	54.25 0.48 0.00
JENNISON____1 23625	49.97 -1.01 -0.62	49.08 -0.55 0.75	43.68 -0.54 1.02	40.98 -0.64 0.73	41.08 -0.68 0.58	42.04 -0.70 0.86	41.56 -0.51 0.75	42.60 -0.39 0.64	53.05 -0.66 1.12	62.52 -0.65 1.47	66.81 -0.62 1.66	65.03 -1.01 1.56	63.42 -0.99 1.52	63.03 -0.85 1.46	56.27 -0.76 1.15	58.57 -0.85 1.28	73.64 -0.76 1.73	87.51 -0.18 2.13	81.83 -0.08 1.83	80.79 -0.17 1.83	74.25 -0.23 1.59	67.43 -0.77 1.40	59.19 -0.92 1.04	52.13 -0.75 0.88
JENNISON____2 23626	49.92 -1.06 -0.62	49.03 -0.60 0.75	43.64 -0.59 1.02	40.93 -0.68 0.73	41.04 -0.72 0.58	42.00 -0.74 0.86	41.51 -0.56 0.75	42.56 -0.44 0.64	53.00 -0.71 1.12	62.39 -0.78 1.47	66.74 -0.69 1.66	64.96 -1.08 1.56	63.35 -1.05 1.52	62.97 -0.91 1.46	56.21 -0.81 1.15	58.51 -0.91 1.28	73.57 -0.84 1.73	87.42 -0.27 2.13	81.66 -0.25 1.83	80.71 -0.25 1.83	74.18 -0.30 1.59	67.36 -0.84 1.40	59.13 -0.98 1.04	52.08 -0.81 0.88
KEDC PORT_JEFF_GT2 24210	59.25 4.38 -4.52	56.64 5.29 -0.96	58.76 4.62 -8.90	48.13 4.19 -1.60	47.06 4.15 -0.57	47.55 4.19 0.23	45.88 3.25 0.20	46.57 3.10 0.17	59.63 5.10 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.93 6.92 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.38 6.49 -20.19	111.22 8.38 -26.71	117.25 9.88 -17.55	115.97 8.96 -23.27	115.97 8.86 -24.32	112.83 8.22 -28.55	108.71 7.66 -31.46	80.64 6.79 -12.70	59.01 5.48 0.23
KEDC PORT_JEFF_GT3 24211	59.25 4.38 -4.52	56.64 5.29 -0.96	58.76 4.62 -8.90	48.13 4.19 -1.60	47.06 4.15 -0.57	47.55 4.19 0.23	45.88 3.25 0.20	46.57 3.10 0.17	59.63 5.10 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.93 6.92 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.38 6.49 -20.19	111.22 8.38 -26.71	117.25 9.88 -17.55	115.97 8.96 -23.27	115.97 8.86 -24.32	112.83 8.22 -28.55	108.71 7.66 -31.46	80.64 6.79 -12.70	59.01 5.48 0.23
KEDC_GLWD_GT4 24219	59.15 4.28 -4.52	55.78 4.43 -0.96	58.08 3.94 -8.90	47.53 3.60 -1.60	46.46 3.56 -0.57	46.99 3.62 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.69 5.15 0.30	70.45 6.21 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.98 9.61 -17.55	115.72 8.71 -23.27	115.64 8.53 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.15 6.30 -12.70	58.75 5.22 0.23
KEDC_GLWD_GT5 24220	59.15 4.28 -4.52	55.78 4.43 -0.96	58.08 3.94 -8.90	47.53 3.60 -1.60	46.46 3.56 -0.57	46.99 3.62 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.69 5.15 0.30	70.45 6.21 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.98 9.61 -17.55	115.72 8.71 -23.27	115.64 8.53 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.15 6.30 -12.70	58.75 5.22 0.23
KENSICO____ 23655	58.54 3.68 -4.51	54.92 3.58 -0.96	48.10 3.12 0.27	46.86 2.92 -1.60	45.78 2.88 -0.57	46.33 2.96 0.23	45.58 2.95 0.20	46.65 3.19 0.17	59.03 4.50 0.30	69.48 5.24 0.39	74.32 5.67 0.44	72.87 5.68 0.41	70.86 5.34 0.40	70.25 5.29 0.39	62.59 4.71 0.30	65.39 5.04 0.34	82.23 6.55 0.46	97.25 7.99 0.56	90.46 7.20 0.48	89.42 7.12 0.48	82.11 6.47 0.42	75.21 5.99 0.37	66.13 5.26 0.27	57.99 4.46 0.23
KIAC_JFK_GT1 23816	58.85 3.98 -4.52	54.98 3.63 -0.96	48.10 3.12 0.27	46.81 2.88 -1.60	45.70 2.79 -0.57	46.42 3.05 0.23	45.79 3.17 0.20	47.09 3.62 0.17	59.74 5.21 0.30	70.39 6.14 0.39	75.15 6.49 0.44	73.68 6.49 0.41	71.59 6.06 0.40	70.77 5.82 0.39	63.05 5.18 0.30	66.00 5.64 0.34	83.22 7.54 0.46	98.33 9.07 0.56	91.47 8.21 0.48	90.42 8.11 0.48	83.03 7.38 0.42	75.63 6.40 0.37	66.50 5.63 0.27	58.37 4.84 0.23
KIAC_JFK_GT2 23817	58.85 3.98 -4.52	54.98 3.63 -0.96	48.10 3.12 0.27	46.81 2.88 -1.60	45.70 2.79 -0.57	46.42 3.05 0.23	45.79 3.17 0.20	47.09 3.62 0.17	59.74 5.21 0.30	70.39 6.14 0.39	75.15 6.49 0.44	73.68 6.49 0.41	71.59 6.06 0.40	70.77 5.82 0.39	63.05 5.18 0.30	66.00 5.64 0.34	83.22 7.54 0.46	98.33 9.07 0.56	91.47 8.21 0.48	90.42 8.11 0.48	83.03 7.38 0.42	75.63 6.40 0.37	66.50 5.63 0.27	58.37 4.84 0.23
KINTIGH____ 23543	22.39 -7.70 20.26	19.73 -7.21 23.45	19.15 -5.97 20.13	19.85 -6.14 16.35	19.47 -6.14 16.73	20.52 -6.23 16.84	21.61 -6.38 14.83	24.69 -6.28 12.66	24.43 -8.33 22.07	26.02 -9.76 28.85	26.10 -10.36 32.63	26.45 -10.48 30.68	26.05 -10.02 29.85	26.60 -10.06 28.68	26.60 -8.96 22.62	26.41 -9.23 25.06	30.40 -11.65 34.09	34.02 -13.92 41.87	34.87 -12.90 35.98	34.12 -12.75 35.92	33.34 -11.56 31.17	31.36 -10.72 27.51	31.40 -9.36 20.39	28.32 -8.12 17.33
LEDERLE____ 23769	58.58 3.88 -4.35	55.13 3.83 -0.91	48.37 3.39 0.28	47.08 3.18 -1.57	45.97 3.09 -0.54	46.46 3.10 0.23	45.75 3.13 0.20	46.87 3.40 0.17	59.30 4.77 0.30	69.80 5.56 0.40	74.72 6.08 0.45	73.13 5.95 0.42	71.12 5.60 0.41	70.43 5.49 0.39	62.75 4.89 0.31	65.57 5.22 0.34	82.52 6.85 0.47	97.78 8.53 0.57	90.95 7.70 0.49	89.83 7.53 0.49	82.41 6.77 0.43	75.48 6.26 0.38	66.37 5.50 0.28	58.20 4.68 0.24
LINDEN COGEN____ 23786	58.90 4.03 -4.52	55.18 3.83 -0.96	48.33 3.35 0.27	47.07 3.13 -1.60	45.95 3.05 -0.57	46.55 3.18 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	65.94 5.58 0.34	82.83 7.16 0.46	97.79 8.53 0.56	90.96 7.70 0.49	90.00 7.70 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.62 5.75 0.27	58.42 4.89 0.23

LIPA_MISC_IPP 23656	58.95 4.08 -4.52	56.44 5.09 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.89 3.98 -0.57	47.42 4.05 0.23	45.84 3.21 0.20	46.30 2.84 0.17	59.30 4.77 0.30	70.26 6.01 0.39	89.45 6.91 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.69 5.16 0.23
LITTLE FALLS___HYD 24013	52.76 2.52 0.11	52.98 2.62 0.03	47.47 2.22 0.00	44.34 2.03 0.03	44.35 2.03 0.02	45.64 2.05 0.00	44.97 2.14 0.00	45.99 2.36 0.00	57.96 3.13 0.00	68.39 3.75 0.00	73.24 4.15 0.00	71.53 3.92 0.00	69.81 3.89 0.00	69.20 3.86 0.00	61.67 3.49 0.00	64.15 3.46 0.00	80.63 4.49 0.00	95.39 5.57 0.00	89.02 5.28 0.00	88.00 5.22 0.00	80.78 4.72 0.00	73.56 3.97 0.00	64.45 3.30 0.00	56.56 2.80 0.00
LONG LAKE_PHOENIX 24014	49.66 -1.46 -0.77	49.55 -1.31 -0.47	44.37 -1.18 -0.30	41.22 -1.19 -0.06	41.48 -1.19 -0.32	42.54 -1.31 -0.25	41.85 -1.20 -0.22	42.65 -1.18 -0.19	53.35 -1.81 -0.33	63.06 -2.00 -0.43	67.50 -2.07 -0.48	65.83 -2.23 -0.46	64.26 -2.11 -0.44	63.67 -2.09 -0.43	56.65 -1.86 -0.34	59.18 -1.88 -0.37	74.44 -2.21 -0.51	88.01 -2.43 -0.62	81.93 -2.34 -0.53	81.17 -2.15 -0.53	74.40 -2.13 -0.46	67.98 -2.02 -0.41	59.49 -1.96 -0.30	52.25 -1.77 -0.26
LOVETT___3 23632	57.80 3.07 -4.37	54.18 2.87 -0.92	47.51 2.53 0.28	46.28 2.37 -1.57	45.21 2.33 -0.54	45.80 2.44 0.23	45.11 2.48 0.20	46.17 2.71 0.17	58.37 3.84 0.30	68.77 4.52 0.39	73.34 4.70 0.45	71.72 4.53 0.42	69.73 4.22 0.41	69.06 4.12 0.39	61.59 3.72 0.31	64.36 4.01 0.34	80.92 5.25 0.47	95.80 6.56 0.57	89.11 5.86 0.49	88.01 5.71 0.49	80.89 5.25 0.43	74.02 4.80 0.38	65.09 4.22 0.28	57.13 3.60 0.24
LOVETT___4 23642	58.20 3.47 -4.38	54.58 3.28 -0.92	47.87 2.90 0.28	46.62 2.71 -1.57	45.55 2.67 -0.54	46.11 2.75 0.23	45.41 2.78 0.20	46.52 3.05 0.17	58.81 4.28 0.30	69.28 5.04 0.39	73.97 5.32 0.45	72.32 5.14 0.42	70.33 4.81 0.41	69.72 4.77 0.39	62.12 4.25 0.31	64.90 4.55 0.34	81.61 5.94 0.47	96.61 7.37 0.57	89.95 6.70 0.49	88.83 6.54 0.49	81.58 5.93 0.43	74.65 5.43 0.38	65.64 4.77 0.28	57.61 4.09 0.24
LOVETT___5 23593	58.20 3.47 -4.38	54.58 3.28 -0.92	47.87 2.90 0.28	46.62 2.71 -1.57	45.55 2.67 -0.54	46.11 2.75 0.23	45.41 2.78 0.20	46.52 3.05 0.17	58.81 4.28 0.30	69.28 5.04 0.39	73.97 5.32 0.45	72.32 5.14 0.42	70.33 4.81 0.41	69.72 4.77 0.39	62.12 4.25 0.31	64.90 4.55 0.34	81.61 5.94 0.47	96.61 7.37 0.57	89.95 6.70 0.49	88.83 6.54 0.49	81.58 5.93 0.43	74.65 5.43 0.38	65.64 4.77 0.28	57.61 4.09 0.24
LOWER RAQUET___HYD 24057	49.65 -0.70 0.00	49.63 -0.76 0.00	44.57 -0.68 0.00	41.63 -0.68 0.04	41.66 -0.68 0.00	43.11 -0.48 0.00	41.75 -1.07 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.28 -1.36 0.00	67.57 -1.52 0.00	65.85 -1.76 0.00	65.07 -0.86 0.00	64.88 -0.46 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.82 -1.93 0.00	80.39 -2.40 0.00	73.79 -2.28 0.00	67.37 -2.23 0.00	59.50 -1.65 0.00	53.01 -0.75 0.00
LOWER___HUDSON 24059	59.58 3.12 -6.11	55.39 3.38 -1.62	48.10 2.85 0.00	47.10 2.75 -2.01	46.14 2.79 -1.01	46.25 2.66 0.00	45.48 2.66 0.00	46.21 2.57 0.00	58.12 3.29 0.00	68.26 3.62 0.00	72.89 3.80 0.00	71.80 4.19 0.00	69.94 4.02 0.00	69.00 3.66 0.00	61.38 3.20 0.00	64.09 3.40 0.00	80.48 4.34 0.00	95.21 5.39 0.00	88.10 4.35 0.00	87.26 4.47 0.00	80.25 4.18 0.00	73.42 3.83 0.00	64.82 3.67 0.00	57.20 3.44 0.00
LWR___OSWEGATCHIE_HYD 23850	49.35 -1.01 0.00	49.38 -1.01 0.00	44.25 -1.00 0.00	41.20 -1.06 0.08	41.28 -1.06 0.00	42.85 -0.74 0.00	41.67 -1.16 0.00	42.42 -1.22 0.00	53.30 -1.54 0.00	63.15 -1.49 0.00	67.50 -1.59 0.00	65.71 -1.89 0.00	64.67 -1.25 0.00	64.43 -0.91 0.00	57.48 -0.70 0.00	59.54 -1.15 0.00	74.77 -1.37 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.72 -2.07 0.00	74.09 -1.98 0.00	67.58 -2.02 0.00	59.37 -1.77 0.00	52.74 -1.02 0.00
LYONS_FALL_HYD 23570	49.70 -0.65 0.00	49.89 -0.50 0.00	44.71 -0.54 0.00	41.61 -0.64 0.09	41.70 -0.64 0.00	43.20 -0.39 0.00	42.35 -0.47 0.00	43.20 -0.44 0.00	54.34 -0.49 0.00	64.12 -0.52 0.00	68.61 -0.48 0.00	66.79 -0.81 0.00	65.40 -0.53 0.00	65.01 -0.33 0.00	57.95 -0.23 0.00	60.21 -0.49 0.00	75.68 -0.46 0.00	89.73 -0.09 0.00	83.49 -0.25 0.00	82.45 -0.33 0.00	75.76 -0.30 0.00	68.83 -0.77 0.00	60.35 -0.79 0.00	53.23 -0.54 0.00
MAPLE RIDGE_WT_1 323574	49.99 -0.10 0.26	50.22 -0.10 0.07	45.16 -0.09 0.00	42.19 -0.08 0.07	42.21 -0.08 0.04	43.55 -0.04 0.00	42.74 -0.09 0.00	43.55 -0.09 0.00	54.72 -0.11 0.00	64.51 -0.13 0.00	68.95 -0.14 0.00	67.47 -0.14 0.00	65.86 -0.07 0.00	65.27 -0.07 0.00	58.12 -0.06 0.00	60.63 -0.06 0.00	75.99 -0.15 0.00	89.64 -0.18 0.00	83.58 -0.17 0.00	82.62 -0.17 0.00	75.92 -0.15 0.00	69.45 -0.14 0.00	61.03 -0.12 0.00	53.66 -0.11 0.00
MAPLE RIDGE_WT_2 323611	49.99 -0.10 0.26	50.22 -0.10 0.07	45.16 -0.09 0.00	42.19 -0.08 0.07	42.21 -0.08 0.04	43.55 -0.04 0.00	42.74 -0.09 0.00	43.55 -0.09 0.00	54.72 -0.11 0.00	64.51 -0.13 0.00	68.95 -0.14 0.00	67.47 -0.14 0.00	65.86 -0.07 0.00	65.27 -0.07 0.00	58.12 -0.06 0.00	60.63 -0.06 0.00	75.99 -0.15 0.00	89.64 -0.18 0.00	83.58 -0.17 0.00	82.62 -0.17 0.00	75.92 -0.15 0.00	69.45 -0.14 0.00	61.03 -0.12 0.00	53.66 -0.11 0.00
MG INDUSTRY___DRP 24185	58.54 2.17 -6.02	54.46 2.47 -1.60	47.38 2.13 0.00	46.37 2.03 -1.99	45.37 2.03 -1.00	45.43 1.83 0.00	44.50 1.67 0.00	45.25 1.61 0.00	56.97 2.14 0.00	66.90 2.26 0.00	71.51 2.42 0.00	70.11 2.50 0.00	68.30 2.37 0.00	67.63 2.29 0.00	60.16 1.98 0.00	62.88 2.18 0.00	78.88 2.74 0.00	93.14 3.32 0.00	86.59 2.85 0.00	85.60 2.81 0.00	78.65 2.59 0.00	72.03 2.44 0.00	63.47 2.32 0.00	56.13 2.37 0.00
MID___OSWEGATCHIE_HYD 23849	49.35 -1.01 0.00	49.38 -1.01 0.00	44.25 -1.00 0.00	41.20 -1.06 0.08	41.28 -1.06 0.00	42.85 -0.74 0.00	41.67 -1.16 0.00	42.42 -1.22 0.00	53.30 -1.54 0.00	63.15 -1.49 0.00	67.50 -1.59 0.00	65.71 -1.89 0.00	64.67 -1.25 0.00	64.43 -0.91 0.00	57.48 -0.70 0.00	59.54 -1.15 0.00	74.77 -1.37 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.72 -2.07 0.00	74.09 -1.98 0.00	67.58 -2.02 0.00	59.37 -1.77 0.00	52.74 -1.02 0.00
MID___RAQUETTE_HYD 23851	49.65 -0.70 0.00	49.63 -0.76 0.00	44.57 -0.68 0.00	41.63 -0.68 0.04	41.66 -0.68 0.00	43.11 -0.48 0.00	41.75 -1.07 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.28 -1.36 0.00	67.57 -1.52 0.00	65.85 -1.76 0.00	65.07 -0.86 0.00	64.88 -0.46 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.82 -1.93 0.00	80.39 -2.40 0.00	73.79 -2.28 0.00	67.37 -2.23 0.00	59.50 -1.65 0.00	53.01 -0.75 0.00
MILLIKEN___I 23584	45.87 -5.39 -0.90	45.54 -5.09 -0.24	40.63 -4.62 0.00	37.62 -4.49 0.23	38.00 -4.49 -0.15	38.97 -4.62 0.00	38.37 -4.45 0.00	39.23 -4.41 0.00	48.69 -6.14 0.00	57.66 -6.98 0.00	61.70 -7.39 0.00	59.97 -7.64 0.00	58.67 -7.25 0.00	58.15 -7.19 0.00	51.78 -6.40 0.00	54.08 -6.62 0.00	68.22 -7.92 0.00	81.02 -8.80 0.00	75.54 -8.21 0.00	74.67 -8.11 0.00	68.54 -7.53 0.00	62.29 -7.31 0.00	54.30 -6.85 0.00	47.58 -6.18 0.00

MILLIKEN___2 23585	45.87 -5.39 -0.90	45.54 -5.09 -0.24	40.63 -4.62 0.00	37.62 -4.49 0.23	38.00 -4.49 -0.15	38.97 -4.62 0.00	38.37 -4.45 0.00	39.23 -4.41 0.00	48.69 -6.14 0.00	57.66 -6.98 0.00	61.70 -7.39 0.00	59.97 -7.64 0.00	58.67 -7.25 0.00	58.15 -7.19 0.00	51.78 -6.40 0.00	54.08 -6.62 0.00	68.22 -7.92 0.00	81.02 -8.80 0.00	75.54 -8.21 0.00	74.67 -8.11 0.00	68.54 -7.53 0.00	62.29 -7.31 0.00	54.30 -6.85 0.00	47.58 -6.18 0.00
MILLIKEN___DIESEL 23629	45.87 -5.39 -0.90	45.54 -5.09 -0.24	40.63 -4.62 0.00	37.62 -4.49 0.23	38.00 -4.49 -0.15	38.97 -4.62 0.00	38.37 -4.45 0.00	39.23 -4.41 0.00	48.69 -6.14 0.00	57.66 -6.98 0.00	61.70 -7.39 0.00	59.97 -7.64 0.00	58.67 -7.25 0.00	58.15 -7.19 0.00	51.78 -6.40 0.00	54.08 -6.62 0.00	68.22 -7.92 0.00	81.02 -8.80 0.00	75.54 -8.21 0.00	74.67 -8.11 0.00	68.54 -7.53 0.00	62.29 -7.31 0.00	54.30 -6.85 0.00	47.58 -6.18 0.00
MILLSEAT___LFGE 323607	23.47 -7.15 19.74	20.89 -6.60 22.90	20.20 -5.38 19.67	20.71 -5.63 16.00	20.37 -5.63 16.33	21.38 -5.75 16.45	22.51 -5.82 14.49	25.72 -5.54 12.37	25.87 -7.40 21.56	27.79 -8.66 28.19	28.16 -9.05 31.88	28.37 -9.26 29.97	27.79 -8.97 29.16	28.50 -8.82 28.02	28.17 -7.91 22.10	28.02 -8.19 24.48	32.85 -9.97 33.31	37.14 -11.77 40.91	37.79 -10.80 35.15	36.93 -10.76 35.09	35.80 -9.81 30.45	33.53 -9.19 26.88	33.03 -8.19 19.92	29.63 -7.20 16.93
MODEL_CITY_ENERGY 24167	23.40 -7.85 19.10	20.92 -7.26 22.21	20.23 -5.93 19.09	20.61 -6.18 15.55	20.27 -6.22 15.85	21.30 -6.32 15.97	22.25 -6.51 14.07	25.30 -6.33 12.01	25.51 -8.39 20.93	27.32 -9.95 27.36	27.71 -10.43 30.95	27.97 -10.55 29.09	27.40 -10.22 28.31	28.08 -10.06 27.20	27.71 -9.02 21.45	27.58 -9.35 23.77	32.00 -11.80 32.33	36.01 -14.10 39.71	36.72 -12.90 34.12	35.89 -12.83 34.06	34.87 -11.64 29.56	32.71 -10.79 26.09	32.58 -9.23 19.34	29.43 -7.90 16.43
MODERN_LFGE___ 323580	23.40 -7.85 19.10	20.92 -7.26 22.21	20.23 -5.93 19.09	20.61 -6.18 15.55	20.27 -6.22 15.85	21.30 -6.32 15.97	22.25 -6.51 14.07	25.30 -6.33 12.01	25.51 -8.39 20.93	27.32 -9.95 27.36	27.71 -10.43 30.95	27.97 -10.55 29.09	27.40 -10.22 28.31	28.08 -10.06 27.20	27.71 -9.02 21.45	27.58 -9.35 23.77	32.00 -11.80 32.33	36.01 -14.10 39.71	36.72 -12.90 34.12	35.89 -12.83 34.06	34.87 -11.64 29.56	32.71 -10.79 26.09	32.58 -9.23 19.34	29.43 -7.90 16.43
MOHAWK_PAPER___DRP 24187	59.87 3.32 -6.19	55.66 3.63 -1.65	48.28 3.03 0.00	47.28 2.92 -2.02	46.28 2.92 -1.02	46.38 2.79 0.00	45.61 2.78 0.00	46.43 2.79 0.00	58.39 3.56 0.00	68.58 3.94 0.00	73.17 4.08 0.00	71.86 4.26 0.00	70.08 4.15 0.00	69.26 3.92 0.00	61.55 3.37 0.00	64.34 3.64 0.00	80.78 4.64 0.00	95.57 5.75 0.00	88.52 4.77 0.00	87.59 4.80 0.00	80.48 4.41 0.00	73.63 4.04 0.00	65.00 3.85 0.00	57.37 3.60 0.00
MONGAUP___HYD 23641	57.88 3.42 -4.11	54.70 3.48 -0.84	48.04 3.08 0.28	46.74 2.88 -1.52	45.58 2.75 -0.49	46.02 2.66 0.24	45.31 2.70 0.21	46.38 2.92 0.18	58.63 4.11 0.31	69.08 4.85 0.41	74.09 5.46 0.46	72.58 5.41 0.43	70.64 5.14 0.42	69.90 4.97 0.40	62.11 4.25 0.32	64.95 4.61 0.35	81.75 6.09 0.48	96.77 7.54 0.59	90.02 6.78 0.51	88.90 6.62 0.51	81.56 5.93 0.44	74.91 5.71 0.39	65.81 4.95 0.29	57.71 4.19 0.24
MONTAUK___DIESEL 23721	60.31 5.44 -4.52	57.95 6.60 -0.96	59.89 5.75 -8.90	49.14 5.21 -1.60	48.03 5.12 -0.57	48.56 5.19 0.23	46.61 3.98 0.20	47.31 3.84 0.17	60.78 6.25 0.30	72.13 7.89 0.39	91.52 8.98 -13.45	91.49 8.86 -15.03	90.58 8.57 -16.09	88.54 8.49 -14.71	80.23 7.62 -14.43	88.96 8.07 -20.19	113.35 10.51 -26.71	120.22 12.84 -17.55	118.74 11.72 -23.27	118.62 11.51 -24.32	115.12 10.50 -28.55	110.66 9.60 -31.46	82.17 8.32 -12.70	60.25 6.72 0.23
MUNSVILLE_WIND_PWR 323609	48.86 -2.11 -0.62	48.42 -1.41 0.56	43.04 -1.40 0.81	40.12 -1.57 0.65	40.34 -1.57 0.43	41.39 -1.53 0.67	40.99 -1.24 0.59	42.04 -1.09 0.51	52.25 -1.70 0.88	61.61 -1.87 1.16	65.92 -1.87 1.31	63.94 -2.43 1.23	62.49 -2.24 1.20	62.17 -2.03 1.15	55.53 -1.75 0.91	57.69 -2.00 1.00	72.72 -2.06 1.37	86.70 -1.44 1.68	80.96 -1.34 1.44	80.11 -1.24 1.44	73.53 -1.29 1.25	66.40 -2.09 1.10	58.01 -2.32 0.82	51.13 -1.94 0.69
N SALMON___HYD 24042	49.60 -0.76 0.00	49.43 -0.96 0.00	44.48 -0.77 0.00	41.62 -0.72 0.00	41.62 -0.72 0.00	43.03 -0.57 0.00	42.18 -0.64 0.00	42.90 -0.74 0.00	53.90 -0.93 0.00	63.67 -0.97 0.00	67.99 -1.11 0.00	66.39 -1.22 0.00	65.00 -0.92 0.00	64.75 -0.59 0.00	57.65 -0.52 0.00	59.91 -0.79 0.00	75.07 -1.07 0.00	88.20 -1.62 0.00	82.24 -1.51 0.00	81.13 -1.66 0.00	74.47 -1.60 0.00	68.13 -1.46 0.00	59.86 -1.28 0.00	52.85 -0.91 0.00
N.E._GEN_SANDY PD 24062	59.07 3.02 -5.70	55.00 3.22 -1.39	48.23 2.85 -0.13	46.99 2.71 -1.95	46.03 2.75 -0.94	45.22 2.66 1.03	46.47 2.61 -1.03	46.34 2.71 0.00	58.34 3.51 0.00	68.64 4.01 0.00	73.31 4.21 0.00	72.00 4.39 0.00	70.08 4.15 0.00	69.20 3.86 0.00	61.67 3.49 0.00	64.46 3.76 0.00	80.86 4.72 0.00	95.66 5.84 0.00	88.68 4.94 0.00	87.67 4.88 0.00	80.63 4.56 0.00	73.77 4.18 0.00	65.00 3.85 0.00	57.20 3.44 0.00
NARROWS_GT1_1 24228	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_2 24229	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_3 24230	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_4 24231	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_5 24232	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23

NARROWS_GT1_6 24233	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_7 24234	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT1_8 24235	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_1 24236	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_2 24237	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_3 24238	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_4 24239	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_5 24240	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_6 24241	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_7 24242	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NARROWS_GT2_8 24243	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NEG CAPITAL___MECHNVIL 23645	60.01 3.52 -6.14	55.80 3.78 -1.63	48.37 3.12 0.00	47.40 3.05 -2.01	46.40 3.05 -1.01	46.47 2.88 0.00	45.74 2.91 0.00	46.43 2.79 0.00	58.39 3.56 0.00	68.64 4.01 0.00	73.38 4.28 0.00	72.47 4.87 0.00	70.60 4.68 0.00	69.59 4.25 0.00	61.78 3.61 0.00	64.58 3.88 0.00	81.16 5.03 0.00	96.02 6.20 0.00	88.68 4.94 0.00	88.00 5.22 0.00	81.01 4.94 0.00	74.05 4.45 0.00	65.43 4.28 0.00	57.63 3.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.33 -6.14 -3.12	47.42 -5.85 -2.88	42.60 -4.93 -2.28	38.90 -5.00 -1.56	39.42 -4.95 -2.03	40.44 -5.06 -1.91	39.45 -5.05 -1.68	40.18 -4.89 -1.43	50.81 -6.52 -2.50	60.47 -7.43 -3.27	64.91 -7.88 -3.70	63.10 -7.98 -3.47	61.59 -7.71 -3.38	60.88 -7.71 -3.25	53.87 -6.86 -2.56	56.43 -7.10 -2.84	71.47 -8.53 -3.86	84.59 -9.97 -4.74	78.52 -9.30 -4.07	77.75 -9.11 -4.07	71.23 -8.37 -3.53	64.85 -7.86 -3.12	56.12 -7.34 -2.31	49.11 -6.61 -1.96
NEG CENTRAL___DRP 24199	48.44 -3.52 -1.61	48.40 -3.17 -1.18	43.33 -2.76 -0.84	40.00 -2.75 -0.41	40.41 -2.75 -0.83	41.33 -2.96 -0.71	40.62 -2.83 -0.62	41.46 -2.71 -0.53	51.86 -3.89 -0.92	61.45 -4.40 -1.21	65.83 -4.63 -1.37	64.02 -4.87 -1.28	62.49 -4.68 -1.25	61.90 -4.64 -1.20	54.99 -4.13 -0.95	57.49 -4.25 -1.05	72.54 -5.03 -1.43	86.00 -5.57 -1.75	80.14 -5.11 -1.51	79.24 -5.05 -1.50	72.66 -4.72 -1.30	66.15 -4.59 -1.15	57.66 -4.34 -0.85	50.62 -3.87 -0.73
NEG CENTRAL___INDECK 23768	47.91 -5.04 -2.60	47.79 -4.69 -2.09	42.96 -3.85 -1.56	39.22 -4.02 -0.90	39.78 -4.02 -1.46	40.80 -4.10 -1.30	39.99 -3.98 -1.15	40.95 -3.67 -0.98	51.38 -5.15 -1.71	61.05 -5.82 -2.23	65.53 -6.08 -2.52	63.62 -6.35 -2.37	62.03 -6.20 -2.31	61.41 -6.14 -2.22	54.40 -5.53 -1.75	56.99 -5.64 -1.94	72.15 -6.62 -2.64	85.60 -7.45 -3.24	79.66 -6.87 -2.78	78.77 -6.79 -2.78	72.16 -6.31 -2.41	65.60 -6.12 -2.13	56.91 -5.81 -1.58	49.89 -5.22 -1.34
NEG CENTRAL___SENECA 23627	47.96 -4.33 -1.94	47.93 -3.93 -1.47	42.97 -3.35 -1.07	39.52 -3.39 -0.57	39.98 -3.39 -1.03	40.83 -3.66 -0.89	40.14 -3.47 -0.79	40.99 -3.32 -0.67	51.29 -4.72 -1.17	60.87 -5.30 -1.53	65.23 -5.60 -1.73	63.35 -5.88 -1.63	61.77 -5.74 -1.58	61.18 -5.68 -1.52	54.32 -5.06 -1.20	56.87 -5.16 -1.33	71.86 -6.09 -1.81	85.30 -6.74 -2.22	79.37 -6.28 -1.91	78.48 -6.21 -1.91	71.94 -5.78 -1.65	65.42 -5.64 -1.46	56.97 -5.26 -1.08	50.01 -4.68 -0.92

NEG CENTRAL___STATE_STREET 24147	48.33 -3.47 -1.45	48.29 -3.12 -1.03	43.20 -2.76 -0.71	39.92 -2.75 -0.33	40.30 -2.75 -0.71	41.23 -2.96 -0.60	40.52 -2.83 -0.52	41.34 -2.75 -0.45	51.66 -3.95 -0.78	61.20 -4.46 -1.02	65.55 -4.70 -1.16	63.76 -4.94 -1.09	62.30 -4.68 -1.06	61.72 -4.64 -1.02	54.79 -4.19 -0.80	57.33 -4.25 -0.89	72.40 -4.95 -1.21	85.82 -5.48 -1.48	79.91 -5.11 -1.27	79.01 -5.05 -1.27	72.46 -4.72 -1.10	65.97 -4.59 -0.97	57.47 -4.40 -0.72	50.40 -3.98 -0.61
NEG MILLWOOD___DRP 24198	58.71 3.73 -4.63	55.01 3.63 -0.99	48.11 3.12 0.27	46.92 2.96 -1.62	45.81 2.88 -0.59	46.29 2.92 0.22	45.54 2.91 0.20	46.70 3.23 0.17	59.09 4.55 0.29	69.62 5.36 0.38	74.46 5.80 0.43	73.01 5.81 0.41	71.07 5.54 0.40	70.45 5.49 0.38	62.71 4.83 0.30	65.58 5.22 0.33	82.46 6.78 0.45	97.62 8.35 0.55	90.80 7.54 0.48	89.68 7.37 0.48	82.43 6.77 0.41	75.35 6.12 0.36	66.20 5.32 0.27	58.00 4.46 0.23
NEG NORTH_FLCN_SEA 23793	48.89 -1.46 0.00	48.68 -1.71 0.00	43.89 -1.36 0.00	41.07 -1.27 0.00	41.07 -1.27 0.00	42.46 -1.13 0.00	41.71 -1.11 0.00	42.46 -1.18 0.00	53.24 -1.59 0.00	62.89 -1.75 0.00	67.09 -2.00 0.00	65.58 -2.03 0.00	64.08 -1.85 0.00	63.77 -1.57 0.00	56.72 -1.45 0.00	58.99 -1.70 0.00	73.93 -2.21 0.00	86.85 -2.96 0.00	81.06 -2.68 0.00	80.14 -2.65 0.00	73.63 -2.43 0.00	67.37 -2.23 0.00	59.07 -2.08 0.00	52.04 -1.72 0.00
NEG NORTH_KES_CHATEGAY 23792	49.40 -0.96 0.00	49.18 -1.21 0.00	44.30 -0.95 0.00	41.45 -0.89 0.00	41.45 -0.89 0.00	42.85 -0.74 0.00	42.05 -0.77 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.41 -1.23 0.00	67.71 -1.38 0.00	66.19 -1.42 0.00	64.60 -1.32 0.00	64.36 -0.98 0.00	57.25 -0.93 0.00	59.54 -1.15 0.00	74.61 -1.52 0.00	87.57 -2.25 0.00	81.82 -1.93 0.00	80.88 -1.90 0.00	74.32 -1.75 0.00	67.99 -1.60 0.00	59.68 -1.47 0.00	52.58 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	49.30 -1.06 0.00	49.03 -1.36 0.00	44.21 -1.04 0.00	41.36 -0.97 0.00	41.36 -0.97 0.00	42.77 -0.83 0.00	42.05 -0.77 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.47 -1.16 0.00	67.71 -1.38 0.00	66.12 -1.49 0.00	64.60 -1.32 0.00	64.36 -0.98 0.00	57.25 -0.93 0.00	59.48 -1.21 0.00	74.61 -1.52 0.00	87.57 -2.25 0.00	81.82 -1.93 0.00	80.88 -1.90 0.00	74.24 -1.83 0.00	67.92 -1.67 0.00	59.56 -1.59 0.00	52.47 -1.29 0.00
NEG NORTH___LWR_SARANAC 23913	49.30 -1.06 0.00	49.03 -1.36 0.00	44.21 -1.04 0.00	41.36 -0.97 0.00	41.36 -0.97 0.00	42.77 -0.83 0.00	42.05 -0.77 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.47 -1.16 0.00	67.71 -1.38 0.00	66.12 -1.49 0.00	64.60 -1.32 0.00	64.36 -0.98 0.00	57.25 -0.93 0.00	59.48 -1.21 0.00	74.61 -1.52 0.00	87.57 -2.25 0.00	81.82 -1.93 0.00	80.88 -1.90 0.00	74.24 -1.83 0.00	67.92 -1.67 0.00	59.56 -1.59 0.00	52.47 -1.29 0.00
NEG NORTH___PLATTSBURG 23628	49.30 -1.06 0.00	49.03 -1.36 0.00	44.21 -1.04 0.00	41.36 -0.97 0.00	41.36 -0.97 0.00	42.77 -0.83 0.00	42.05 -0.77 0.00	42.81 -0.83 0.00	53.73 -1.10 0.00	63.47 -1.16 0.00	67.71 -1.38 0.00	66.12 -1.49 0.00	64.60 -1.32 0.00	64.36 -0.98 0.00	57.25 -0.93 0.00	59.48 -1.21 0.00	74.61 -1.52 0.00	87.57 -2.25 0.00	81.82 -1.93 0.00	80.88 -1.90 0.00	74.24 -1.83 0.00	67.92 -1.67 0.00	59.56 -1.59 0.00	52.47 -1.29 0.00
NEG WEST_LEA_LOCKPORT 23791	23.19 -7.80 19.36	20.63 -7.26 22.50	19.99 -5.93 19.34	20.46 -6.14 15.74	20.11 -6.18 16.05	21.10 -6.32 16.18	22.11 -6.47 14.24	25.23 -6.24 12.16	25.30 -8.33 21.20	27.10 -9.82 27.71	27.38 -10.36 31.34	27.66 -10.48 29.46	27.17 -10.09 28.67	27.80 -10.00 27.54	27.55 -8.90 21.72	27.40 -9.23 24.07	31.74 -11.65 32.75	35.77 -13.83 40.22	36.46 -12.73 34.56	35.62 -12.67 34.50	34.65 -11.49 29.94	32.52 -10.65 26.43	32.39 -9.17 19.58	29.27 -7.85 16.64
NEG WEST___LANCASTR 23811	26.42 -8.01 15.93	23.98 -7.66 18.75	22.69 -6.38 16.18	22.68 -6.39 13.27	22.44 -6.52 13.38	23.39 -6.67 13.53	24.49 -6.42 11.92	27.35 -6.11 10.18	29.09 -8.01 17.73	31.89 -9.57 23.18	32.92 -9.95 26.22	32.68 -10.28 24.65	31.79 -10.15 23.98	32.30 -10.00 23.04	31.10 -8.90 18.17	31.34 -9.23 20.13	37.48 -11.27 27.39	43.33 -12.84 33.64	43.03 -11.81 28.91	42.09 -11.84 28.86	40.15 -10.88 25.04	37.19 -10.30 22.11	35.84 -8.93 16.38	32.15 -7.69 13.92
NEG_PENN_ALLEGHNY 23528	48.50 -1.81 0.04	47.22 -1.71 1.46	42.15 -1.49 1.61	39.08 -1.44 1.82	39.78 -1.48 1.08	40.68 -1.57 1.35	40.27 -1.37 1.19	41.36 -1.27 1.01	51.26 -1.81 1.77	60.20 -2.13 2.31	64.34 -2.14 2.61	62.78 -2.37 2.45	61.10 -2.44 2.39	60.63 -2.42 2.29	54.22 -2.15 1.81	56.50 -2.18 2.01	70.97 -2.44 2.73	84.04 -2.43 3.35	78.60 -2.26 2.88	77.68 -2.24 2.87	71.37 -2.21 2.49	65.17 -2.23 2.20	57.50 -2.02 1.63	50.60 -1.77 1.39
NEG___GEN_MONROE 24207	23.46 -5.89 21.00	20.63 -5.49 24.26	19.91 -4.53 20.81	20.75 -4.70 16.88	20.38 -4.66 17.30	21.43 -4.75 17.41	22.74 -4.75 15.33	26.05 -4.49 13.09	25.99 -6.03 22.81	28.02 -6.79 29.83	28.17 -7.19 33.74	28.52 -7.37 31.71	27.88 -7.19 30.86	28.64 -7.06 29.65	28.45 -6.34 23.38	28.23 -6.55 25.91	33.20 -7.69 35.25	37.55 -8.98 43.29	38.26 -8.29 37.20	37.46 -8.20 37.13	36.32 -7.53 32.22	34.05 -7.10 28.44	33.28 -6.79 21.08	29.72 -6.13 17.91
NEPA___ENERGY 23901	28.98 -8.41 12.96	26.47 -8.42 15.50	24.67 -7.15 13.43	24.28 -6.94 11.11	24.20 -7.07 11.07	25.12 -7.24 11.24	26.29 -6.64 9.90	28.82 -6.37 8.45	31.83 -8.28 14.73	35.56 -9.82 19.25	37.02 -10.29 21.78	36.39 -10.75 20.47	35.13 -10.88 19.92	35.49 -10.72 19.14	33.54 -9.54 15.09	34.08 -9.89 16.72	41.59 -11.80 22.75	49.12 -12.75 27.94	47.92 -11.81 24.01	46.98 -11.84 23.97	44.09 -11.18 20.80	40.52 -10.72 18.36	38.19 -9.36 13.61	34.19 -8.01 11.56
NEVERSINK___HYD 23608	56.82 2.62 -3.85	53.77 2.62 -0.76	47.31 2.35 0.29	45.97 2.16 -1.47	44.86 2.07 -0.44	45.40 2.05 0.24	44.75 2.14 0.21	45.77 2.31 0.18	57.80 3.29 0.32	68.10 3.88 0.42	72.90 4.28 0.47	71.35 4.19 0.44	69.45 3.96 0.43	68.84 3.92 0.42	61.28 3.43 0.33	63.97 3.64 0.36	80.44 4.80 0.49	95.14 5.93 0.61	88.66 5.44 0.52	87.65 5.38 0.52	80.41 4.79 0.45	73.58 4.38 0.40	64.64 3.79 0.30	56.74 3.23 0.25
NEWTON___FALLS_HYD 23847	49.35 -1.01 0.00	49.38 -1.01 0.00	44.25 -1.00 0.00	41.20 -1.06 0.08	41.28 -1.06 0.00	42.85 -0.74 0.00	41.67 -1.16 0.00	42.42 -1.22 0.00	53.30 -1.54 0.00	63.15 -1.49 0.00	67.50 -1.59 0.00	65.71 -1.89 0.00	64.67 -1.25 0.00	64.43 -0.91 0.00	57.48 -0.70 0.00	59.54 -1.15 0.00	74.77 -1.37 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.72 -2.07 0.00	74.09 -1.98 0.00	67.58 -2.02 0.00	59.37 -1.77 0.00	52.74 -1.02 0.00
NIAGARA___ 23760	23.15 -7.96 19.25	20.61 -7.41 22.38	20.00 -6.02 19.23	20.41 -6.27 15.66	20.07 -6.31 15.96	21.10 -6.41 16.09	22.02 -6.64 14.17	25.04 -6.50 12.10	25.03 -8.72 21.08	26.86 -10.21 27.56	27.14 -10.78 31.17	27.42 -10.88 29.31	26.93 -10.48 28.51	27.56 -10.39 27.40	27.32 -9.25 21.61	27.17 -9.59 23.94	31.31 -12.26 32.57	35.18 -14.64 40.00	35.89 -13.48 34.37	35.06 -13.41 34.31	34.12 -12.17 29.77	32.11 -11.20 26.28	32.13 -9.54 19.48	29.09 -8.12 16.55
NINE_MILE_1 23575	48.82 -2.17 -0.63	48.72 -2.07 -0.39	43.65 -1.86 -0.25	40.62 -1.78 -0.06	40.83 -1.78 -0.27	41.97 -1.83 -0.21	41.21 -1.80 -0.19	42.01 -1.79 -0.16	52.69 -2.41 -0.28	62.22 -2.78 -0.36	66.60 -2.90 -0.41	65.01 -2.97 -0.38	63.46 -2.83 -0.37	62.82 -2.87 -0.36	55.90 -2.56 -0.28	58.40 -2.61 -0.31	73.37 -3.20 -0.43	86.66 -3.68 -0.52	80.76 -3.43 -0.45	79.84 -3.39 -0.45	73.34 -3.12 -0.39	67.01 -2.92 -0.34	58.77 -2.63 -0.25	51.61 -2.37 -0.22

NINE_MILE_2 23744	48.82 -2.17 -0.63	48.72 -2.07 -0.39	43.65 -1.86 -0.25	40.62 -1.78 -0.06	40.83 -1.78 -0.27	41.97 -1.83 -0.21	41.21 -1.80 -0.19	42.01 -1.79 -0.16	52.69 -2.41 -0.28	62.22 -2.78 -0.36	66.60 -2.90 -0.41	65.01 -2.97 -0.38	63.46 -2.83 -0.37	62.89 -2.81 -0.36	55.96 -2.50 -0.28	58.40 -2.61 -0.31	73.37 -3.20 -0.43	86.66 -3.68 -0.52	80.76 -3.43 -0.45	79.84 -3.39 -0.45	73.34 -3.12 -0.39	67.01 -2.92 -0.34	58.77 -2.63 -0.25	51.61 -2.37 -0.22
NM_CAPITAL___DRP 24208	59.56 3.07 -6.14	55.40 3.38 -1.63	48.15 2.90 0.00	47.14 2.79 -2.01	46.15 2.79 -1.02	46.25 2.66 0.00	45.44 2.61 0.00	46.26 2.62 0.00	58.18 3.34 0.00	68.19 3.56 0.00	72.75 3.66 0.00	71.46 3.85 0.00	69.61 3.69 0.00	68.80 3.46 0.00	61.20 3.03 0.00	63.97 3.28 0.00	80.25 4.11 0.00	94.85 5.03 0.00	88.01 4.27 0.00	87.01 4.22 0.00	79.95 3.88 0.00	73.21 3.62 0.00	64.63 3.49 0.00	57.15 3.39 0.00
NM_CENTRAL___DRP 24181	49.59 -1.51 -0.74	49.46 -1.36 -0.43	44.29 -1.22 -0.26	41.14 -1.23 -0.03	41.41 -1.23 -0.30	42.51 -1.31 -0.22	41.73 -1.28 -0.19	42.54 -1.27 -0.17	53.26 -1.86 -0.29	62.95 -2.07 -0.38	67.38 -2.14 -0.43	65.71 -2.30 -0.40	64.14 -2.18 -0.39	63.56 -2.16 -0.38	56.55 -1.92 -0.30	59.08 -1.94 -0.33	74.30 -2.28 -0.45	87.85 -2.51 -0.55	81.87 -2.34 -0.47	81.02 -2.24 -0.47	74.35 -2.13 -0.41	67.80 -2.16 -0.36	59.46 -1.96 -0.27	52.22 -1.77 -0.23
NM_FRONTIER___DRP 24179	23.49 -7.80 19.06	21.02 -7.21 22.17	20.36 -5.84 19.06	20.72 -6.10 15.52	20.34 -6.18 15.81	21.37 -6.28 15.94	22.32 -6.47 14.04	25.37 -6.28 11.99	25.55 -8.39 20.89	27.37 -9.95 27.31	27.77 -10.43 30.89	28.02 -10.55 29.04	27.52 -10.15 28.25	28.20 -10.00 27.15	27.81 -8.96 21.41	27.69 -9.29 23.72	32.06 -11.80 32.27	35.99 -14.19 39.63	36.62 -13.06 34.06	35.87 -12.91 34.00	34.85 -11.71 29.50	32.69 -10.86 26.04	32.68 -9.17 19.30	29.51 -7.85 16.40
NM_ST_REGIS___HYD 24053	49.70 -0.65 0.00	49.58 -0.81 0.00	44.57 -0.68 0.00	41.63 -0.68 0.03	41.66 -0.68 0.00	43.11 -0.48 0.00	41.88 -0.94 0.00	42.59 -1.05 0.00	53.51 -1.32 0.00	63.41 -1.23 0.00	67.71 -1.38 0.00	66.05 -1.55 0.00	65.07 -0.86 0.00	64.95 -0.39 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.63 -2.15 0.00	74.01 -2.05 0.00	67.58 -2.02 0.00	59.62 -1.53 0.00	53.01 -0.75 0.00
NORTHPORT___1 23551	59.05 4.18 -4.52	56.08 4.74 -0.96	58.35 4.21 -8.90	47.75 3.81 -1.60	46.67 3.77 -0.57	47.20 3.84 0.23	45.67 3.04 0.20	46.52 3.05 0.17	59.47 4.93 0.30	70.39 6.14 0.39	89.52 6.98 -13.45	89.59 6.96 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.62 9.25 -17.55	115.47 8.46 -23.27	115.47 8.36 -24.32	112.38 7.76 -28.55	108.23 7.17 -31.46	80.27 6.42 -12.70	58.80 5.27 0.23
NORTHPORT___2 23552	59.05 4.18 -4.52	56.08 4.74 -0.96	58.35 4.21 -8.90	47.75 3.81 -1.60	46.67 3.77 -0.57	47.20 3.84 0.23	45.67 3.04 0.20	46.52 3.05 0.17	59.47 4.93 0.30	70.39 6.14 0.39	89.52 6.98 -13.45	89.59 6.96 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.62 9.25 -17.55	115.47 8.46 -23.27	115.47 8.36 -24.32	112.38 7.76 -28.55	108.23 7.17 -31.46	80.27 6.42 -12.70	58.80 5.27 0.23
NORTHPORT___3 23553	58.60 3.73 -4.52	55.48 4.13 -0.96	57.81 3.67 -8.90	47.28 3.34 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.15 2.53 0.20	46.13 2.66 0.17	58.98 4.44 0.30	69.74 5.49 0.39	88.83 6.29 -13.45	88.92 6.29 -15.03	87.95 5.93 -16.09	85.86 5.82 -14.71	77.84 5.24 -14.43	86.41 5.52 -20.19	110.00 7.16 -26.71	116.08 8.71 -17.55	114.88 7.87 -23.27	114.81 7.70 -24.32	111.69 7.07 -28.55	107.60 6.54 -31.46	79.66 5.81 -12.70	58.26 4.73 0.23
NORTHPORT___4 23650	58.60 3.73 -4.52	55.48 4.13 -0.96	57.81 3.67 -8.90	47.28 3.34 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.15 2.53 0.20	46.13 2.66 0.17	58.98 4.44 0.30	69.74 5.49 0.39	88.83 6.29 -13.45	88.92 6.29 -15.03	87.95 5.93 -16.09	85.86 5.82 -14.71	77.84 5.24 -14.43	86.41 5.52 -20.19	110.00 7.16 -26.71	116.08 8.71 -17.55	114.88 7.87 -23.27	114.81 7.70 -24.32	111.69 7.07 -28.55	107.60 6.54 -31.46	79.66 5.81 -12.70	58.26 4.73 0.23
NORTHPORT___IC 23718	59.05 4.18 -4.52	56.08 4.74 -0.96	58.35 4.21 -8.90	47.75 3.81 -1.60	46.67 3.77 -0.57	47.20 3.84 0.23	45.67 3.04 0.20	46.52 3.05 0.17	59.47 4.93 0.30	70.39 6.14 0.39	89.52 6.98 -13.45	89.59 6.96 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.69 7.84 -26.71	116.62 9.25 -17.55	115.47 8.46 -23.27	115.47 8.36 -24.32	112.38 7.76 -28.55	108.23 7.17 -31.46	80.27 6.42 -12.70	58.80 5.27 0.23
NPX_GEN_1385_PROXY 323591	59.15 4.28 -4.52	55.96 4.74 -0.83	58.48 4.21 -9.02	47.75 3.81 -1.60	46.67 3.77 -0.57	46.26 3.92 1.26	46.74 3.08 -0.83	46.57 3.10 0.17	59.52 4.99 0.30	70.52 6.27 0.39	89.65 7.12 -13.45	89.66 7.03 -15.03	88.60 6.59 -16.09	86.58 6.53 -14.71	78.42 5.82 -14.43	87.08 6.19 -20.19	110.84 7.99 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.53 7.91 -28.55	108.36 7.31 -31.46	80.40 6.54 -12.70	58.85 5.32 0.23
NPX_GEN_CSC 323557	58.80 3.93 -4.52	56.36 5.14 -0.83	58.75 4.48 -9.02	48.00 4.06 -1.60	46.93 4.02 -0.57	46.39 4.05 1.26	46.91 3.25 -0.83	46.17 2.71 0.17	59.14 4.61 0.30	70.07 5.82 0.39	89.24 6.70 -13.45	89.32 6.69 -15.03	88.34 6.33 -16.09	86.32 6.27 -14.71	78.19 5.59 -14.43	86.83 5.95 -20.19	110.53 7.69 -26.71	116.62 9.25 -17.55	115.39 8.37 -23.27	115.30 8.20 -24.32	112.23 7.61 -28.55	108.09 7.03 -31.46	80.09 6.24 -12.70	58.53 5.00 0.23
NSINS_S_GLNS_FALLS 23858	60.14 3.52 -6.27	55.94 3.88 -1.67	48.37 3.12 0.00	47.42 3.05 -2.03	46.47 3.09 -1.04	46.30 2.70 0.00	45.57 2.74 0.00	45.95 2.31 0.00	57.74 2.91 0.00	68.00 3.36 0.00	73.03 3.94 0.00	72.81 5.21 0.00	70.93 5.01 0.00	69.46 4.12 0.00	61.61 3.43 0.00	64.09 3.40 0.00	80.55 4.42 0.00	95.48 5.66 0.00	87.85 4.10 0.00	87.92 5.13 0.00	81.32 5.25 0.00	74.26 4.66 0.00	65.79 4.65 0.00	57.74 3.98 0.00
NUCOR_STEEL___DRP 24197	47.96 -3.78 -1.39	47.97 -3.38 -0.96	42.87 -3.03 -0.66	39.63 -3.01 -0.29	40.04 -2.96 -0.67	40.96 -3.18 -0.55	40.23 -3.08 -0.48	41.08 -2.97 -0.41	51.27 -4.28 -0.72	60.80 -4.78 -0.94	65.11 -5.04 -1.06	63.27 -5.34 -1.00	61.82 -5.08 -0.97	61.24 -5.03 -0.94	54.44 -4.48 -0.74	56.96 -4.55 -0.82	71.84 -5.41 -1.11	85.17 -6.02 -1.37	79.39 -5.53 -1.17	78.49 -5.46 -1.17	71.99 -5.10 -1.02	65.48 -5.01 -0.90	57.04 -4.77 -0.67	50.03 -4.30 -0.57
NYISO_LBMP_REFERENCE 24008	50.35 0.00 0.00	50.39 0.00 0.00	45.25 0.00 0.00	42.34 0.00 0.00	42.34 0.00 0.00	43.59 0.00 0.00	42.82 0.00 0.00	43.64 0.00 0.00	54.83 0.00 0.00	64.64 0.00 0.00	69.09 0.00 0.00	67.61 0.00 0.00	65.92 0.00 0.00	65.34 0.00 0.00	58.18 0.00 0.00	60.69 0.00 0.00	76.14 0.00 0.00	89.82 0.00 0.00	83.74 0.00 0.00	82.79 0.00 0.00	76.07 0.00 0.00	69.59 0.00 0.00	61.15 0.00 0.00	53.76 0.00 0.00
NYPA_BRENTWD____GT 24164	59.51 4.63 -4.52	56.64 5.29 -0.96	58.81 4.66 -8.90	48.17 4.23 -1.60	47.06 4.15 -0.57	47.60 4.23 0.23	45.92 3.30 0.20	46.83 3.36 0.17	59.91 5.37 0.30	70.97 6.72 0.39	90.21 7.67 -13.45	90.20 7.57 -15.03	89.00 6.99 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.44 6.55 -20.19	111.30 8.45 -26.71	117.43 10.06 -17.55	116.22 9.21 -23.27	116.13 9.02 -24.32	112.99 8.37 -28.55	108.78 7.72 -31.46	80.88 7.03 -12.70	59.23 5.70 0.23

NYPA_GOWANUS____GT5 24156	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.00 7.70 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NYPA_GOWANUS____GT6 24157	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.00 7.70 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23
NYPA_HARLEM__RVR__GT1 24160	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.82 3.36 0.18	59.30 4.77 0.31	69.67 5.43 0.40	74.45 5.80 0.45	73.07 5.88 0.42	71.18 5.67 0.41	70.57 5.62 0.39	63.04 5.18 0.31	65.81 5.46 0.35	82.45 6.78 0.47	97.42 8.17 0.57	90.54 7.29 0.49	89.41 7.12 0.49	82.41 6.77 0.43	75.62 6.40 0.38	66.55 5.69 0.28	58.69 5.16 0.23
NYPA_HARLEM__RVR__GT2 24161	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.82 3.36 0.18	59.30 4.77 0.31	69.67 5.43 0.40	74.45 5.80 0.45	73.07 5.88 0.42	71.18 5.67 0.41	70.57 5.62 0.39	63.04 5.18 0.31	65.81 5.46 0.35	82.45 6.78 0.47	97.42 8.17 0.57	90.54 7.29 0.49	89.41 7.12 0.49	82.41 6.77 0.43	75.62 6.40 0.38	66.55 5.69 0.28	58.69 5.16 0.23
NYPA_KENT____GT 24152	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.88 3.25 0.20	47.05 3.58 0.17	59.58 5.04 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.08 7.78 0.48	82.95 7.30 0.42	76.11 6.89 0.37	66.93 6.05 0.27	58.69 5.16 0.23
NYPA_POUCH1____GT 24155	59.01 4.13 -4.53	55.34 3.98 -0.97	48.52 3.53 0.26	47.24 3.30 -1.60	46.12 3.22 -0.57	46.55 3.18 0.23	45.71 3.08 0.20	46.87 3.40 0.17	59.36 4.83 0.29	69.81 5.56 0.38	74.74 6.08 0.44	73.35 6.15 0.41	71.46 5.93 0.40	70.77 5.82 0.38	63.11 5.24 0.30	65.94 5.58 0.33	82.91 7.23 0.46	97.79 8.53 0.56	90.97 7.70 0.48	89.76 7.45 0.48	82.73 7.07 0.42	75.90 6.68 0.37	66.80 5.93 0.27	58.64 5.11 0.23
NYPA_VERNON____GT2 24162	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
NYPA_VERNON____GT3 24163	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
NYPA__ASTORIA_CC1 323568	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
NYPA__ASTORIA_CC2 323569	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.32 3.39 -1.60	46.25 3.34 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.28 5.41 0.30	66.12 5.77 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.97 6.75 0.37	66.87 5.99 0.27	58.69 5.16 0.23
NYPA__HOLTSVILL 23794	59.00 4.13 -4.52	56.29 4.94 -0.96	58.49 4.34 -8.90	47.87 3.94 -1.60	46.80 3.90 -0.57	47.33 3.97 0.23	45.75 3.13 0.20	46.35 2.88 0.17	59.36 4.83 0.30	70.32 6.08 0.39	89.52 6.98 -13.45	89.53 6.90 -15.03	88.54 6.53 -16.09	86.51 6.47 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.80 9.43 -17.55	115.55 8.54 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.27 6.42 -12.70	58.69 5.16 0.23
NYPA__HELLGATE_GT1 24158	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.82 3.36 0.18	59.30 4.77 0.31	69.67 5.43 0.40	74.45 5.80 0.45	73.07 5.88 0.42	71.18 5.67 0.41	70.57 5.62 0.39	63.04 5.18 0.31	65.81 5.46 0.35	82.45 6.78 0.47	97.42 8.17 0.57	90.54 7.29 0.49	89.41 7.12 0.49	82.41 6.77 0.43	75.62 6.40 0.38	66.55 5.69 0.28	58.69 5.16 0.23
NYPA__HELLGATE_GT2 24159	59.16 4.28 -4.53	55.49 4.13 -0.97	48.65 3.67 0.26	47.36 3.43 -1.60	46.25 3.34 -0.57	46.59 3.23 0.23	45.74 3.13 0.21	46.82 3.36 0.18	59.30 4.77 0.31	69.67 5.43 0.40	74.45 5.80 0.45	73.07 5.88 0.42	71.18 5.67 0.41	70.57 5.62 0.39	63.04 5.18 0.31	65.81 5.46 0.35	82.45 6.78 0.47	97.42 8.17 0.57	90.54 7.29 0.49	89.41 7.12 0.49	82.41 6.77 0.43	75.62 6.40 0.38	66.55 5.69 0.28	58.69 5.16 0.23
NYS_BARGE__HYD 23848	23.21 -7.75 19.39	20.71 -7.16 22.53	20.05 -5.84 19.36	20.48 -6.10 15.76	20.13 -6.14 16.07	21.12 -6.28 16.20	22.14 -6.42 14.26	25.26 -6.20 12.18	25.39 -8.22 21.22	27.20 -9.70 27.75	27.49 -10.23 31.38	27.76 -10.34 29.50	27.20 -10.02 28.70	27.90 -9.87 27.58	27.59 -8.84 21.75	27.43 -9.16 24.10	31.86 -11.50 32.78	35.90 -13.65 40.26	36.58 -12.56 34.60	35.75 -12.50 34.54	34.76 -11.33 29.97	32.63 -10.51 26.46	32.49 -9.05 19.61	29.31 -7.80 16.66
O.H._GEN_BRUCE 24063	23.00 -7.96 19.40	20.37 -7.36 22.66	20.00 -6.02 19.23	20.31 -6.27 15.76	20.00 -6.27 16.07	20.00 -6.36 17.23	23.00 -6.60 13.23	25.00 -6.46 12.18	25.00 -8.61 21.22	26.74 -10.15 27.75	27.00 -10.71 31.38	27.29 -10.82 29.50	26.80 -10.42 28.71	27.44 -10.32 27.58	27.23 -9.19 21.75	27.07 -9.53 24.10	31.17 -12.18 32.79	35.00 -14.55 40.27	35.74 -13.40 34.60	35.00 -13.25 34.54	34.00 -12.09 29.97	32.00 -11.14 26.46	32.00 -9.54 19.61	28.98 -8.12 16.66
OAK ORCHARD__HYD 24046	23.20 -5.79 21.36	20.25 -5.49 24.65	19.54 -4.57 21.14	20.50 -4.70 17.14	20.10 -4.66 17.58	21.20 -4.71 17.68	22.50 -4.75 15.57	25.80 -4.54 13.30	25.58 -6.09 23.17	27.49 -6.85 30.29	27.58 -7.25 34.26	27.96 -7.44 32.21	27.40 -7.19 31.34	28.11 -7.12 30.11	28.03 -6.40 23.75	27.77 -6.62 26.31	32.43 -7.92 35.79	36.61 -9.25 43.96	37.34 -8.63 37.77	36.63 -8.44 37.71	35.59 -7.76 32.72	33.40 -7.31 28.88	32.89 -6.85 21.41	29.44 -6.13 18.19

OCC_CHEM___DRP 24175	23.51 -7.80 19.03	21.09 -7.16 22.14	20.38 -5.84 19.03	20.74 -6.10 15.51	20.40 -6.14 15.80	21.39 -6.28 15.92	22.34 -6.47 14.02	25.38 -6.28 11.97	25.63 -8.33 20.87	27.47 -9.89 27.28	27.80 -10.43 30.85	28.05 -10.55 29.00	27.61 -10.09 28.22	28.23 -10.00 27.11	27.89 -8.90 21.38	27.78 -9.23 23.69	32.18 -11.73 32.23	36.13 -14.10 39.59	36.74 -12.98 34.02	35.91 -12.91 33.96	34.96 -11.64 29.47	32.79 -10.79 26.01	32.70 -9.17 19.28	29.53 -7.85 16.38
OLIN_CORP_DRP 24177	23.65 -7.85 18.84	21.15 -7.31 21.94	20.42 -5.97 18.86	20.79 -6.18 15.37	20.42 -6.27 15.65	21.45 -6.36 15.78	22.38 -6.55 13.89	25.40 -6.37 11.86	25.71 -8.44 20.67	27.59 -10.02 27.03	28.02 -10.50 30.57	28.25 -10.61 28.74	27.68 -10.28 27.96	28.35 -10.13 26.87	27.91 -9.08 21.19	27.81 -9.41 23.48	32.32 -11.88 31.94	36.40 -14.19 39.23	36.97 -13.06 33.71	36.14 -13.00 33.65	35.08 -11.79 29.20	32.89 -10.93 25.77	32.75 -9.29 19.10	29.57 -7.96 16.23
ONONDAGA_REF_OCCRA 23987	49.83 -1.36 -0.84	49.66 -1.21 -0.48	44.41 -1.13 -0.29	41.27 -1.10 -0.03	41.57 -1.10 -0.33	42.66 -1.18 -0.24	41.92 -1.11 -0.21	42.73 -1.09 -0.18	53.45 -1.70 -0.32	63.18 -1.87 -0.41	67.62 -1.93 -0.47	65.88 -2.16 -0.44	64.31 -2.04 -0.43	63.72 -2.03 -0.41	56.76 -1.75 -0.32	59.29 -1.76 -0.36	74.57 -2.06 -0.49	88.26 -2.16 -0.60	82.25 -2.01 -0.51	81.31 -1.99 -0.51	74.61 -1.90 -0.45	68.11 -1.88 -0.39	59.67 -1.77 -0.29	52.34 -1.67 -0.25
ONONDAGA___COGEN 23986	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
ONTARIO___LFGE 23819	47.96 -4.33 -1.94	47.93 -3.93 -1.47	42.97 -3.35 -1.07	39.52 -3.39 -0.57	39.98 -3.39 -1.03	40.83 -3.66 -0.89	40.14 -3.47 -0.79	40.99 -3.32 -0.67	51.29 -4.72 -1.17	60.87 -5.30 -1.53	65.23 -5.60 -1.73	63.35 -5.88 -1.63	61.77 -5.74 -1.58	61.18 -5.68 -1.52	54.32 -5.06 -1.20	56.87 -5.16 -1.33	71.86 -6.09 -1.81	85.30 -6.74 -2.22	79.37 -6.28 -1.91	78.48 -6.21 -1.91	71.94 -5.78 -1.65	65.42 -5.64 -1.46	56.97 -5.26 -1.08	50.01 -4.68 -0.92
OSWEGATCHIE___HYD 24044	49.35 -1.01 0.00	49.38 -1.01 0.00	44.25 -1.00 0.00	41.20 -1.06 0.08	41.28 -1.06 0.00	42.85 -0.74 0.00	41.67 -1.16 0.00	42.42 -1.22 0.00	53.30 -1.54 0.00	63.15 -1.49 0.00	67.50 -1.59 0.00	65.71 -1.89 0.00	64.67 -1.25 0.00	64.43 -0.91 0.00	57.48 -0.70 0.00	59.54 -1.15 0.00	74.77 -1.37 0.00	88.56 -1.26 0.00	81.98 -1.76 0.00	80.72 -2.07 0.00	74.09 -1.98 0.00	67.58 -2.02 0.00	59.37 -1.77 0.00	52.74 -1.02 0.00
OSWEGO___5 23606	48.86 -1.91 -0.42	48.69 -1.81 -0.11	43.67 -1.58 0.00	40.61 -1.57 0.16	40.84 -1.57 -0.07	41.98 -1.61 0.00	41.24 -1.58 0.00	42.07 -1.57 0.00	52.69 -2.14 0.00	62.18 -2.46 0.00	66.54 -2.56 0.00	64.97 -2.64 0.00	63.42 -2.51 0.00	62.79 -2.55 0.00	55.91 -2.27 0.00	58.39 -2.31 0.00	73.32 -2.82 0.00	86.67 -3.14 0.00	80.81 -2.93 0.00	79.89 -2.90 0.00	73.33 -2.74 0.00	67.02 -2.57 0.00	58.82 -2.32 0.00	51.67 -2.10 0.00
OSWEGO___6 23613	48.86 -1.91 -0.42	48.69 -1.81 -0.11	43.67 -1.58 0.00	40.61 -1.57 0.16	40.84 -1.57 -0.07	41.98 -1.61 0.00	41.24 -1.58 0.00	42.07 -1.57 0.00	52.69 -2.14 0.00	62.18 -2.46 0.00	66.54 -2.56 0.00	64.97 -2.64 0.00	63.42 -2.51 0.00	62.79 -2.55 0.00	55.91 -2.27 0.00	58.39 -2.31 0.00	73.32 -2.82 0.00	86.67 -3.14 0.00	80.81 -2.93 0.00	79.89 -2.90 0.00	73.33 -2.74 0.00	67.02 -2.57 0.00	58.82 -2.32 0.00	51.67 -2.10 0.00
OUTOKUMPU-AB___DRP 24206	24.02 -7.55 18.78	21.57 -6.95 21.87	20.79 -5.66 18.80	21.09 -5.93 15.32	20.73 -6.01 15.60	21.72 -6.15 15.73	22.72 -6.25 13.85	25.88 -5.93 11.83	26.33 -7.90 20.61	28.25 -9.44 26.95	28.81 -9.81 30.48	28.95 -10.01 28.65	28.42 -9.62 27.88	29.08 -9.47 26.78	28.56 -8.49 21.12	28.49 -8.80 23.40	33.26 -11.04 31.84	37.51 -13.20 39.10	38.08 -12.06 33.60	37.24 -12.00 33.54	36.08 -10.88 29.11	33.74 -10.16 25.69	33.42 -8.68 19.04	30.06 -7.53 16.18
OXBOW___ 24026	23.80 -7.65 18.90	21.39 -7.00 22.00	20.63 -5.70 18.91	20.96 -5.97 15.41	20.59 -6.05 15.69	21.58 -6.19 15.82	22.55 -6.34 13.93	25.67 -6.07 11.90	26.04 -8.06 20.73	27.96 -9.57 27.11	28.41 -10.02 30.66	28.64 -10.14 28.82	28.06 -9.82 28.04	28.79 -9.60 26.94	28.32 -8.61 21.25	28.23 -8.92 23.54	32.84 -11.27 32.03	37.00 -13.47 39.34	37.54 -12.39 33.80	36.71 -12.34 33.74	35.68 -11.11 29.28	33.37 -10.37 25.85	33.12 -8.87 19.16	29.85 -7.63 16.28
PEEKSKILL___ 23653	58.31 3.47 -4.48	54.66 3.33 -0.95	47.87 2.90 0.27	46.64 2.71 -1.59	45.57 2.67 -0.56	46.11 2.75 0.23	45.41 2.78 0.20	46.48 3.01 0.17	58.81 4.28 0.30	69.22 4.98 0.39	74.04 5.39 0.44	72.53 5.34 0.41	70.60 5.08 0.40	69.92 4.97 0.39	62.35 4.48 0.31	65.09 4.73 0.34	81.84 6.17 0.46	96.89 7.63 0.57	90.12 6.87 0.49	89.09 6.79 0.49	81.81 6.16 0.42	74.86 5.64 0.37	65.82 4.95 0.28	57.72 4.19 0.23
PGE MADISON___WINDPWR 24146	48.86 -2.11 -0.62	48.42 -1.41 0.56	43.04 -1.40 0.81	40.12 -1.57 0.65	40.34 -1.57 0.43	41.39 -1.53 0.67	40.99 -1.24 0.59	42.04 -1.09 0.51	52.25 -1.70 0.88	61.61 -1.87 1.16	65.92 -1.87 1.31	63.94 -2.43 1.23	62.49 -2.24 1.20	62.17 -2.03 1.15	55.53 -1.75 0.91	57.69 -2.00 1.00	72.72 -2.06 1.37	86.70 -1.44 1.68	80.96 -1.34 1.44	80.11 -1.24 1.44	73.53 -1.29 1.25	66.40 -2.09 1.10	58.01 -2.32 0.82	51.13 -1.94 0.69
PIERCEFIELD___HYD 23852	49.65 -0.70 0.00	49.63 -0.76 0.00	44.57 -0.68 0.00	41.63 -0.68 0.04	41.66 -0.68 0.00	43.11 -0.48 0.00	41.75 -1.07 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.28 -1.36 0.00	67.57 -1.52 0.00	65.85 -1.76 0.00	65.07 -0.86 0.00	64.88 -0.46 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.82 -1.93 0.00	80.39 -2.40 0.00	73.79 -2.28 0.00	67.37 -2.23 0.00	59.50 -1.65 0.00	53.01 -0.75 0.00
PINELAWN_CC_1 323563	59.45 4.58 -4.52	56.39 5.04 -0.96	58.63 4.48 -8.90	48.04 4.11 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.84 3.21 0.20	46.87 3.40 0.17	59.91 5.37 0.30	70.91 6.66 0.39	90.07 7.53 -13.45	90.14 7.50 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.53 7.69 -26.71	116.71 9.34 -17.55	115.47 8.46 -23.27	115.39 8.28 -24.32	112.23 7.61 -28.55	108.29 7.24 -31.46	80.70 6.85 -12.70	59.18 5.65 0.23
PJM_GEN_KEystone 24065	43.85 -7.30 -0.79	45.24 -0.50 4.65	41.35 -0.36 3.54	40.02 -0.42 1.90	39.38 -0.47 2.49	39.00 -0.44 4.16	41.00 -0.21 1.61	41.37 0.04 2.31	51.09 0.27 4.02	59.64 0.26 5.26	63.56 0.41 5.94	62.22 0.20 5.59	60.42 -0.07 5.44	60.05 -0.07 5.22	54.00 -0.06 4.12	56.19 0.06 4.56	69.00 0.38 7.52	84.67 1.17 6.32	78.11 0.92 6.55	77.07 0.83 6.54	71.00 0.61 5.68	65.00 0.42 5.01	57.80 0.37 3.71	50.93 0.32 3.16
PJM_GEN_NEPTUNE_PROXY 323594	58.80 3.93 -4.52	55.50 4.28 -0.83	58.12 3.85 -9.02	47.45 3.51 -1.60	46.38 3.47 -0.57	45.87 3.53 1.26	46.48 2.83 -0.83	46.39 2.92 0.17	59.19 4.66 0.30	70.00 5.75 0.39	89.10 6.56 -13.45	89.12 6.49 -15.03	88.14 6.13 -16.09	86.12 6.08 -14.71	78.01 5.41 -14.43	86.65 5.77 -20.19	110.23 7.39 -26.71	116.26 8.89 -17.55	115.05 8.04 -23.27	115.06 7.95 -24.32	111.92 7.30 -28.55	107.81 6.75 -31.46	79.85 5.99 -12.70	58.42 4.89 0.23

PLEASANTVLY___LBMP 24000	58.42 3.37 -4.69	54.72 3.33 -1.01	47.93 2.94 0.27	46.72 2.75 -1.63	45.65 2.71 -0.60	46.12 2.75 0.22	45.37 2.74 0.20	46.39 2.92 0.17	58.60 4.06 0.29	68.98 4.72 0.38	73.78 5.11 0.43	72.34 5.14 0.40	70.34 4.81 0.39	69.73 4.77 0.38	62.13 4.25 0.30	64.92 4.55 0.33	81.55 5.86 0.45	96.45 7.19 0.55	89.72 6.45 0.47	88.60 6.29 0.47	81.44 5.78 0.41	74.52 5.29 0.36	65.59 4.71 0.27	57.57 4.03 0.23
POLETTI_____ 23519	58.95 4.08 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
PORT_JEFF_3 23555	59.10 4.23 -4.52	56.49 5.14 -0.96	58.67 4.53 -8.90	48.04 4.11 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.84 3.21 0.20	46.48 3.01 0.17	59.52 4.99 0.30	70.52 6.27 0.39	89.72 7.19 -13.45	89.73 7.10 -15.03	88.74 6.72 -16.09	86.71 6.66 -14.71	78.54 5.93 -14.43	87.20 6.31 -20.19	110.91 8.07 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.64 8.53 -24.32	112.53 7.91 -28.55	108.50 7.45 -31.46	80.46 6.60 -12.70	58.91 5.38 0.23
PORT_JEFF_4 23616	59.10 4.23 -4.52	56.49 5.14 -0.96	58.67 4.53 -8.90	48.04 4.11 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.84 3.21 0.20	46.48 3.01 0.17	59.52 4.99 0.30	70.52 6.27 0.39	89.72 7.19 -13.45	89.73 7.10 -15.03	88.74 6.72 -16.09	86.71 6.66 -14.71	78.54 5.93 -14.43	87.20 6.31 -20.19	110.91 8.07 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.64 8.53 -24.32	112.53 7.91 -28.55	108.50 7.45 -31.46	80.46 6.60 -12.70	58.91 5.38 0.23
PORT_JEFF_IC 23713	59.25 4.38 -4.52	56.64 5.29 -0.96	58.76 4.62 -8.90	48.13 4.19 -1.60	47.06 4.15 -0.57	47.55 4.19 0.23	45.88 3.25 0.20	46.57 3.10 0.17	59.63 5.10 0.30	70.71 6.46 0.39	89.86 7.32 -13.45	89.93 7.30 -15.03	88.93 6.92 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.38 6.49 -20.19	111.22 8.38 -26.71	117.25 9.88 -17.55	115.97 8.96 -23.27	115.97 8.86 -24.32	112.83 8.22 -28.55	108.71 7.66 -31.46	80.64 6.79 -12.70	59.01 5.48 0.23
PPL PILGRIM_ST_GT1 24216	59.51 4.63 -4.52	56.64 5.29 -0.96	58.81 4.66 -8.90	48.17 4.23 -1.60	47.06 4.15 -0.57	47.60 4.23 0.23	45.92 3.30 0.20	46.83 3.36 0.17	59.91 5.37 0.30	70.97 6.72 0.39	90.21 7.67 -13.45	90.20 7.57 -15.03	89.00 6.99 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.44 6.55 -20.19	111.30 8.45 -26.71	117.43 10.06 -17.55	116.22 9.21 -23.27	116.13 9.02 -24.32	112.99 8.37 -28.55	108.78 7.72 -31.46	80.88 7.03 -12.70	59.23 5.70 0.23
PPL PILGRIM_ST_GT2 24217	59.51 4.63 -4.52	56.64 5.29 -0.96	58.81 4.66 -8.90	48.17 4.23 -1.60	47.06 4.15 -0.57	47.60 4.23 0.23	45.92 3.30 0.20	46.83 3.36 0.17	59.91 5.37 0.30	70.97 6.72 0.39	90.21 7.67 -13.45	90.20 7.57 -15.03	89.00 6.99 -16.09	86.91 6.86 -14.71	78.77 6.17 -14.43	87.44 6.55 -20.19	111.30 8.45 -26.71	117.43 10.06 -17.55	116.22 9.21 -23.27	116.13 9.02 -24.32	112.99 8.37 -28.55	108.78 7.72 -31.46	80.88 7.03 -12.70	59.23 5.70 0.23
PPL_SHRM_GT3 24213	58.90 4.03 -4.52	56.59 5.24 -0.96	58.72 4.57 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	45.97 3.34 0.20	46.22 2.75 0.17	59.25 4.72 0.30	70.20 5.95 0.39	89.45 6.91 -13.45	89.46 6.83 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.21 6.36 -12.70	58.64 5.11 0.23
PPL_SHRM_GT4 24214	58.90 4.03 -4.52	56.59 5.24 -0.96	58.72 4.57 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	45.97 3.34 0.20	46.22 2.75 0.17	59.25 4.72 0.30	70.20 5.95 0.39	89.45 6.91 -13.45	89.46 6.83 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.21 6.36 -12.70	58.64 5.11 0.23
PROJECT___ORANGE 1 24174	49.59 -1.51 -0.75	49.46 -1.36 -0.44	44.29 -1.22 -0.26	41.13 -1.23 -0.02	41.41 -1.23 -0.30	42.51 -1.31 -0.22	41.69 -1.33 -0.19	42.54 -1.27 -0.17	53.20 -1.92 -0.29	62.88 -2.13 -0.38	67.31 -2.21 -0.43	65.64 -2.37 -0.40	64.07 -2.24 -0.39	63.49 -2.22 -0.37	56.49 -1.98 -0.29	59.02 -2.00 -0.33	74.22 -2.36 -0.44	87.85 -2.51 -0.55	81.87 -2.34 -0.47	80.94 -2.32 -0.47	74.27 -2.21 -0.41	67.80 -2.16 -0.36	59.46 -1.96 -0.27	52.22 -1.77 -0.23
PROJECT___ORANGE 2 24166	49.59 -1.51 -0.75	49.46 -1.36 -0.44	44.29 -1.22 -0.26	41.13 -1.23 -0.02	41.41 -1.23 -0.30	42.51 -1.31 -0.22	41.69 -1.33 -0.19	42.54 -1.27 -0.17	53.20 -1.92 -0.29	62.88 -2.13 -0.38	67.31 -2.21 -0.43	65.64 -2.37 -0.40	64.07 -2.24 -0.39	63.49 -2.22 -0.37	56.49 -1.98 -0.29	59.02 -2.00 -0.33	74.22 -2.36 -0.44	87.85 -2.51 -0.55	81.87 -2.34 -0.47	80.94 -2.32 -0.47	74.27 -2.21 -0.41	67.80 -2.16 -0.36	59.46 -1.96 -0.27	52.22 -1.77 -0.23
PYRITES___HYD 24023	50.00 -0.35 0.00	50.14 -0.25 0.00	45.02 -0.23 0.00	42.01 -0.30 0.03	42.04 -0.30 0.00	43.51 -0.09 0.00	42.23 -0.60 0.00	42.98 -0.65 0.00	54.06 -0.77 0.00	64.06 -0.58 0.00	68.40 -0.69 0.00	66.59 -1.01 0.00	65.73 -0.20 0.00	65.60 0.26 0.00	58.47 0.29 0.00	60.57 -0.12 0.00	75.99 -0.15 0.00	89.55 0.00 0.00	82.91 -0.84 0.00	81.54 -1.24 0.00	74.85 -1.22 0.00	68.20 -1.39 0.00	60.05 -1.10 0.00	53.49 -0.27 0.00
RAMAPO___LBMP 323565	58.09 3.37 -4.37	54.48 3.17 -0.91	47.78 2.81 0.28	46.53 2.63 -1.57	45.46 2.58 -0.54	46.07 2.70 0.23	45.36 2.74 0.20	46.47 3.01 0.17	58.75 4.22 0.30	69.15 4.91 0.40	73.97 5.32 0.45	72.39 5.21 0.42	70.39 4.88 0.41	69.78 4.84 0.39	62.17 4.31 0.31	64.96 4.61 0.34	81.69 6.01 0.47	96.79 7.54 0.57	90.03 6.78 0.49	88.92 6.62 0.49	81.65 6.01 0.43	74.71 5.50 0.38	65.70 4.83 0.28	57.67 4.14 0.24
RANKINE_____ 23646	24.73 -7.80 17.82	22.26 -7.31 20.82	21.31 -6.02 17.93	21.52 -6.18 14.64	21.21 -6.27 14.86	22.19 -6.41 15.00	23.20 -6.42 13.21	26.21 -6.15 11.28	27.01 -8.17 19.65	29.25 -9.70 25.69	29.88 -10.16 29.06	29.95 -10.34 27.31	29.32 -10.02 26.58	29.94 -9.87 25.53	29.25 -8.78 20.14	29.28 -9.10 22.31	34.36 -11.42 30.36	39.06 -13.47 37.28	39.31 -12.39 32.04	38.47 -12.34 31.98	37.13 -11.18 27.75	34.59 -10.51 24.50	34.00 -8.99 18.16	30.54 -7.80 15.43
RAVENSWOOD_GT2_1 24244	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT2_2 24245	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23

RAVENSWOOD_GT2_3 24246	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
RAVENSWOOD_GT2_4 24247	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.47 4.93 0.30	70.07 5.82 0.39	74.94 6.29 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.83 5.88 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.42 4.89 0.23
RAVENSWOOD_GT3_1 24248	58.90 4.03 -4.52	55.23 3.88 -0.96	48.42 3.44 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT3_2 24249	58.90 4.03 -4.52	55.23 3.88 -0.96	48.42 3.44 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT3_3 24250	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.48 4.95 0.23
RAVENSWOOD_GT3_4 24251	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.15 3.22 -1.60	46.08 3.18 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.99 7.31 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.48 4.95 0.23
RAVENSWOOD_GT_1 23729	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
RAVENSWOOD_GT_10 24258	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT_11 24259	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT_4 24252	58.84 3.98 -4.51	55.17 3.83 -0.95	48.32 3.35 0.28	47.07 3.13 -1.60	46.00 3.09 -0.57	46.55 3.18 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.41 4.88 0.30	69.94 5.69 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.39 5.87 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.88 5.52 0.34	82.84 7.16 0.46	97.88 8.62 0.56	91.05 7.79 0.48	90.00 7.70 0.48	82.72 7.07 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.37 4.84 0.23
RAVENSWOOD_GT_5 24254	58.84 3.98 -4.51	55.17 3.83 -0.95	48.32 3.35 0.28	47.07 3.13 -1.60	46.00 3.09 -0.57	46.55 3.18 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.41 4.88 0.30	69.94 5.69 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.39 5.87 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.88 5.52 0.34	82.84 7.16 0.46	97.88 8.62 0.56	91.05 7.79 0.48	90.00 7.70 0.48	82.72 7.07 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.37 4.84 0.23
RAVENSWOOD_GT_6 24253	58.84 3.98 -4.51	55.17 3.83 -0.95	48.32 3.35 0.28	47.07 3.13 -1.60	46.00 3.09 -0.57	46.55 3.18 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.41 4.88 0.30	69.94 5.69 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.39 5.87 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.88 5.52 0.34	82.84 7.16 0.46	97.88 8.62 0.56	91.05 7.79 0.48	90.00 7.70 0.48	82.72 7.07 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.37 4.84 0.23
RAVENSWOOD_GT_7 24255	58.84 3.98 -4.51	55.17 3.83 -0.95	48.32 3.35 0.28	47.07 3.13 -1.60	46.00 3.09 -0.57	46.55 3.18 0.23	45.79 3.17 0.20	46.91 3.45 0.17	59.41 4.88 0.30	69.94 5.69 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.39 5.87 0.40	70.77 5.82 0.39	63.05 5.18 0.30	65.88 5.52 0.34	82.84 7.16 0.46	97.88 8.62 0.56	91.05 7.79 0.48	90.00 7.70 0.48	82.72 7.07 0.42	75.70 6.47 0.37	66.56 5.69 0.27	58.37 4.84 0.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD_GT_9 24257	58.90 4.03 -4.52	55.23 3.88 -0.96	48.37 3.39 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.87 6.22 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.77 5.82 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD___I 23533	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23

RAVENSWOOD___2 23534	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
RAVENSWOOD___3 23535	58.95 4.08 -4.52	55.23 3.88 -0.96	48.42 3.44 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.59 3.23 0.23	45.84 3.21 0.20	46.96 3.49 0.17	59.47 4.93 0.30	70.00 5.75 0.39	74.94 6.29 0.44	73.41 6.22 0.41	71.45 5.93 0.40	70.83 5.88 0.39	63.11 5.24 0.30	65.94 5.58 0.34	82.84 7.16 0.46	97.97 8.71 0.56	91.13 7.87 0.48	90.00 7.70 0.48	82.80 7.15 0.42	75.77 6.54 0.37	66.62 5.75 0.27	58.42 4.89 0.23
RAVENSWOOD___4 23820	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
RCPI_TRUST___DRP 24196	58.95 4.08 -4.52	55.28 3.93 -0.96	48.42 3.44 0.27	47.11 3.18 -1.60	46.04 3.13 -0.57	46.64 3.27 0.23	45.88 3.25 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.07 5.82 0.39	75.01 6.36 0.44	73.48 6.29 0.41	71.52 6.00 0.40	70.90 5.95 0.39	63.17 5.29 0.30	66.00 5.64 0.34	82.91 7.23 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.17 7.86 0.48	82.88 7.23 0.42	75.83 6.61 0.37	66.68 5.81 0.27	58.48 4.95 0.23
RENSSELAER___COGEN 23796	59.38 2.97 -6.06	55.22 3.22 -1.61	48.01 2.76 0.00	47.00 2.67 -2.00	46.01 2.67 -1.00	46.12 2.53 0.00	45.35 2.53 0.00	46.12 2.49 0.00	58.07 3.24 0.00	68.00 3.36 0.00	72.55 3.45 0.00	71.19 3.58 0.00	69.42 3.49 0.00	68.61 3.27 0.00	61.03 2.85 0.00	63.67 2.97 0.00	79.87 3.73 0.00	94.40 4.58 0.00	87.60 3.85 0.00	86.59 3.81 0.00	79.57 3.50 0.00	72.86 3.27 0.00	64.39 3.24 0.00	56.99 3.23 0.00
REVERE_CPPR_DRP 24186	50.38 -0.10 -0.13	50.68 0.25 -0.04	45.39 0.14 0.00	42.24 0.00 0.10	42.32 -0.04 -0.02	43.68 0.09 0.00	43.00 0.17 0.00	43.86 0.22 0.00	55.10 0.27 0.00	64.96 0.32 0.00	69.58 0.48 0.00	67.67 0.07 0.00	66.12 0.20 0.00	65.80 0.46 0.00	58.64 0.47 0.00	61.00 0.30 0.00	76.75 0.61 0.00	90.99 1.17 0.00	84.75 1.00 0.00	83.78 0.99 0.00	76.91 0.84 0.00	69.87 0.28 0.00	61.15 0.00 0.00	53.82 0.05 0.00
ROCHESTER_9_IC 23652	23.53 -5.44 21.39	20.68 -5.04 24.67	19.93 -4.16 21.15	20.83 -4.36 17.15	20.47 -4.28 17.59	21.49 -4.40 17.70	22.83 -4.41 15.58	26.23 -4.10 13.31	26.05 -5.59 23.19	28.11 -6.21 30.32	28.24 -6.56 34.29	28.61 -6.76 32.24	28.03 -6.53 31.37	28.74 -6.47 30.13	28.59 -5.82 23.77	28.35 -6.01 26.33	33.38 -6.93 35.83	37.83 -7.99 44.00	38.48 -7.45 37.81	37.68 -7.37 37.74	36.55 -6.77 32.75	34.28 -6.40 28.91	33.42 -6.30 21.43	29.80 -5.75 18.21
ROSETON___1 23587	58.07 3.22 -4.50	54.52 3.17 -0.95	47.74 2.76 0.27	46.56 2.63 -1.59	45.48 2.58 -0.56	45.98 2.62 0.23	45.24 2.61 0.20	46.26 2.79 0.17	58.43 3.89 0.30	68.77 4.52 0.39	73.56 4.91 0.44	72.06 4.87 0.41	70.13 4.61 0.40	69.46 4.51 0.39	61.94 4.07 0.31	64.67 4.31 0.34	81.31 5.63 0.46	96.17 6.92 0.57	89.45 6.20 0.49	88.34 6.04 0.48	81.20 5.55 0.42	74.30 5.08 0.37	65.40 4.52 0.28	57.40 3.87 0.23
ROSETON___2 23588	58.07 3.22 -4.50	54.52 3.17 -0.95	47.74 2.76 0.27	46.56 2.63 -1.59	45.48 2.58 -0.56	45.98 2.62 0.23	45.24 2.61 0.20	46.26 2.79 0.17	58.43 3.89 0.30	68.77 4.52 0.39	73.56 4.91 0.44	72.06 4.87 0.41	70.13 4.61 0.40	69.46 4.51 0.39	61.94 4.07 0.31	64.67 4.31 0.34	81.31 5.63 0.46	96.17 6.92 0.57	89.45 6.20 0.49	88.34 6.04 0.48	81.20 5.55 0.42	74.30 5.08 0.37	65.40 4.52 0.28	57.40 3.87 0.23
RUSSELL___1 23602	22.99 -5.84 21.52	20.03 -5.54 24.82	19.27 -4.71 21.28	20.27 -4.83 17.24	19.94 -4.70 17.70	21.00 -4.80 17.80	22.48 -4.67 15.67	25.98 -4.28 13.38	25.75 -5.76 23.32	28.07 -6.08 30.50	28.18 -6.43 34.49	28.49 -6.69 32.42	27.85 -6.53 31.55	28.50 -6.53 30.31	28.46 -5.82 23.90	28.20 -6.01 26.48	33.10 -7.00 36.03	36.94 -8.62 44.25	37.59 -8.12 38.03	37.38 -7.45 37.96	36.36 -6.77 32.94	34.04 -6.47 29.08	32.63 -6.97 21.55	29.16 -6.29 18.31
RUSSELL___2 23532	22.99 -5.84 21.52	20.03 -5.54 24.82	19.27 -4.71 21.28	20.27 -4.83 17.24	19.94 -4.70 17.70	21.00 -4.80 17.80	22.48 -4.67 15.67	25.98 -4.28 13.38	25.75 -5.76 23.32	28.07 -6.08 30.50	28.18 -6.43 34.49	28.49 -6.69 32.42	27.85 -6.53 31.55	28.50 -6.53 30.31	28.46 -5.82 23.90	28.20 -6.01 26.48	33.10 -7.00 36.03	36.94 -8.62 44.25	37.59 -8.12 38.03	37.38 -7.45 37.96	36.36 -6.77 32.94	34.04 -6.47 29.08	32.63 -6.97 21.55	29.16 -6.29 18.31
RUSSELL___3 23549	23.33 -5.64 21.39	20.38 -5.34 24.67	19.66 -4.43 21.15	20.62 -4.57 17.15	20.22 -4.53 17.59	21.32 -4.58 17.70	22.66 -4.58 15.58	26.05 -4.28 13.31	25.89 -5.76 23.19	28.05 -6.27 30.32	28.10 -6.70 34.29	28.48 -6.90 32.23	27.90 -6.66 31.36	28.54 -6.66 30.13	28.48 -5.93 23.77	28.23 -6.13 26.33	33.23 -7.08 35.82	37.47 -8.35 44.00	38.06 -7.87 37.81	37.51 -7.53 37.74	36.40 -6.92 32.75	34.14 -6.54 28.91	33.12 -6.60 21.43	29.54 -6.02 18.21
RUSSELL___4 23556	22.99 -5.84 21.52	19.98 -5.59 24.82	19.27 -4.71 21.28	20.27 -4.83 17.24	19.94 -4.70 17.70	21.00 -4.80 17.80	22.48 -4.67 15.67	25.98 -4.28 13.38	25.75 -5.76 23.32	28.00 -6.14 30.50	28.11 -6.49 34.49	28.49 -6.69 32.42	27.78 -6.59 31.55	28.50 -6.53 30.31	28.40 -5.88 23.90	28.20 -6.01 26.48	33.10 -7.00 36.03	36.94 -8.62 44.25	37.59 -8.12 38.03	37.38 -7.45 37.96	36.36 -6.77 32.94	34.04 -6.47 29.08	32.63 -6.97 21.55	29.16 -6.29 18.31
RUSSELL___STATION 23914	23.33 -5.64 21.39	20.38 -5.34 24.67	19.66 -4.43 21.15	20.62 -4.57 17.15	20.22 -4.53 17.59	21.32 -4.58 17.70	22.66 -4.58 15.58	26.05 -4.28 13.31	25.89 -5.76 23.19	28.05 -6.27 30.32	28.10 -6.70 34.29	28.48 -6.90 32.23	27.90 -6.66 31.36	28.54 -6.66 30.13	28.48 -5.93 23.77	28.23 -6.13 26.33	33.23 -7.08 35.82	37.47 -8.35 44.00	38.06 -7.87 37.81	37.51 -7.53 37.74	36.40 -6.92 32.75	34.14 -6.54 28.91	33.12 -6.60 21.43	29.54 -6.02 18.21
S SALMON___HYD 24043	49.46 -1.56 -0.67	49.50 -1.31 -0.42	44.30 -1.22 -0.27	41.13 -1.27 -0.06	41.36 -1.27 -0.29	42.56 -1.26 -0.23	41.78 -1.24 -0.20	42.59 -1.22 -0.17	53.43 -1.70 -0.30	63.15 -1.87 -0.39	67.60 -1.93 -0.44	65.79 -2.23 -0.41	64.35 -1.98 -0.40	63.83 -1.89 -0.38	56.85 -1.63 -0.30	59.21 -1.82 -0.34	74.39 -2.21 -0.46	88.22 -2.16 -0.56	82.13 -2.09 -0.48	81.20 -2.07 -0.48	74.58 -1.90 -0.42	67.87 -2.09 -0.37	59.40 -2.02 -0.27	52.27 -1.72 -0.23
SELKIRK___II 23799	58.45 2.06 -6.03	54.51 2.52 -1.60	47.42 2.17 0.00	46.45 2.12 -2.00	45.45 2.12 -1.00	45.56 1.96 0.00	44.75 1.93 0.00	45.38 1.75 0.00	56.97 2.14 0.00	66.77 2.13 0.00	71.30 2.21 0.00	69.90 2.30 0.00	68.10 2.18 0.00	67.37 2.03 0.00	59.98 1.80 0.00	62.64 1.94 0.00	78.57 2.44 0.00	92.78 2.96 0.00	86.26 2.51 0.00	85.27 2.48 0.00	78.35 2.28 0.00	71.75 2.16 0.00	63.23 2.08 0.00	55.91 2.15 0.00

SELKIRK__J 23801	58.54 2.17 -6.02	54.46 2.47 -1.60	47.38 2.13 0.00	46.37 2.03 -1.99	45.37 2.03 -1.00	45.43 1.83 0.00	44.50 1.67 0.00	45.25 1.61 0.00	56.97 2.14 0.00	66.90 2.26 0.00	71.51 2.42 0.00	70.11 2.50 0.00	68.30 2.37 0.00	67.63 2.29 0.00	60.16 1.98 0.00	62.88 2.18 0.00	78.88 2.74 0.00	93.14 3.32 0.00	86.59 2.85 0.00	85.60 2.81 0.00	78.65 2.59 0.00	72.03 2.44 0.00	63.47 2.32 0.00	56.13 2.37 0.00
SENECA OSWGO__HYD 24041	49.61 -1.51 -0.77	49.50 -1.36 -0.48	44.33 -1.22 -0.30	41.18 -1.23 -0.07	41.44 -1.23 -0.33	42.54 -1.31 -0.25	41.81 -1.24 -0.22	42.61 -1.22 -0.19	53.30 -1.86 -0.33	63.00 -2.07 -0.43	67.44 -2.14 -0.49	65.77 -2.30 -0.46	64.26 -2.11 -0.45	63.61 -2.16 -0.43	56.60 -1.92 -0.34	59.13 -1.94 -0.38	74.36 -2.28 -0.51	88.02 -2.43 -0.63	81.85 -2.43 -0.54	81.09 -2.24 -0.54	74.33 -2.21 -0.47	67.92 -2.09 -0.41	59.50 -1.96 -0.31	52.25 -1.77 -0.26
SENECA__ENERGY 23797	48.17 -3.73 -1.54	48.08 -3.43 -1.11	43.05 -2.99 -0.78	39.75 -2.96 -0.38	40.15 -2.96 -0.78	41.07 -3.18 -0.66	40.36 -3.04 -0.58	41.21 -2.92 -0.49	51.52 -4.17 -0.86	61.04 -4.72 -1.12	65.39 -4.97 -1.27	63.60 -5.21 -1.20	62.08 -5.01 -1.16	61.49 -4.97 -1.12	54.64 -4.42 -0.88	57.18 -4.49 -0.98	72.14 -5.33 -1.33	85.52 -5.93 -1.63	79.62 -5.53 -1.40	78.72 -5.46 -1.40	72.19 -5.10 -1.21	65.72 -4.94 -1.07	57.30 -4.65 -0.79	50.30 -4.14 -0.68
SHOEMAKER__GT 23640	57.23 2.77 -4.11	53.95 2.72 -0.84	47.36 2.40 0.28	46.10 2.24 -1.52	45.03 2.20 -0.49	45.58 2.22 0.24	44.89 2.27 0.21	45.90 2.44 0.18	57.97 3.45 0.31	68.24 4.01 0.41	73.05 4.42 0.46	71.50 4.33 0.43	69.59 4.09 0.42	68.92 3.99 0.40	61.41 3.55 0.32	64.16 3.82 0.35	80.61 4.95 0.48	95.42 6.20 0.59	88.85 5.61 0.51	87.74 5.46 0.51	80.57 4.94 0.44	73.80 4.59 0.39	64.90 4.04 0.29	56.96 3.44 0.24
SHOREHAM_IC_1 23715	58.90 4.03 -4.52	56.59 5.24 -0.96	58.72 4.57 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	45.97 3.34 0.20	46.22 2.75 0.17	59.25 4.72 0.30	70.20 5.95 0.39	89.45 6.91 -13.45	89.46 6.83 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.21 6.36 -12.70	58.64 5.11 0.23
SHOREHAM_IC_2 23716	58.90 4.03 -4.52	56.59 5.24 -0.96	58.72 4.57 -8.90	48.08 4.15 -1.60	47.01 4.11 -0.57	47.55 4.19 0.23	45.97 3.34 0.20	46.22 2.75 0.17	59.25 4.72 0.30	70.20 5.95 0.39	89.45 6.91 -13.45	89.46 6.83 -15.03	88.54 6.53 -16.09	86.45 6.40 -14.71	78.36 5.76 -14.43	87.02 6.13 -20.19	110.76 7.92 -26.71	116.89 9.52 -17.55	115.64 8.63 -23.27	115.55 8.44 -24.32	112.45 7.84 -28.55	108.29 7.24 -31.46	80.21 6.36 -12.70	58.64 5.11 0.23
SISSONVILLE____ 23735	49.65 -0.70 0.00	49.63 -0.76 0.00	44.57 -0.68 0.00	41.63 -0.68 0.04	41.66 -0.68 0.00	43.11 -0.48 0.00	41.75 -1.07 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.28 -1.36 0.00	67.57 -1.52 0.00	65.85 -1.76 0.00	65.07 -0.86 0.00	64.88 -0.46 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.82 -1.93 0.00	80.39 -2.40 0.00	73.79 -2.28 0.00	67.37 -2.23 0.00	59.50 -1.65 0.00	53.01 -0.75 0.00
SITHE_IND_GS1 24169	48.89 -2.11 -0.65	48.74 -2.07 -0.41	43.71 -1.81 -0.27	40.63 -1.78 -0.07	40.85 -1.78 -0.29	41.99 -1.83 -0.22	41.22 -1.80 -0.20	42.02 -1.79 -0.17	52.77 -2.36 -0.29	62.30 -2.71 -0.38	66.62 -2.90 -0.43	65.04 -2.97 -0.41	63.48 -2.83 -0.40	62.91 -2.81 -0.38	55.98 -2.50 -0.30	58.42 -2.61 -0.33	73.47 -3.12 -0.45	86.78 -3.59 -0.55	80.87 -3.35 -0.48	79.95 -3.31 -0.48	73.36 -3.12 -0.41	67.04 -2.92 -0.36	58.79 -2.63 -0.27	51.68 -2.31 -0.23
SITHE_IND_GS2 24170	48.89 -2.11 -0.65	48.74 -2.07 -0.41	43.71 -1.81 -0.27	40.63 -1.78 -0.07	40.85 -1.78 -0.29	41.99 -1.83 -0.22	41.22 -1.80 -0.20	42.02 -1.79 -0.17	52.77 -2.36 -0.29	62.30 -2.71 -0.38	66.62 -2.90 -0.43	65.04 -2.97 -0.41	63.48 -2.83 -0.40	62.91 -2.81 -0.38	55.98 -2.50 -0.30	58.42 -2.61 -0.33	73.47 -3.12 -0.45	86.78 -3.59 -0.55	80.87 -3.35 -0.48	79.95 -3.31 -0.48	73.36 -3.12 -0.41	67.04 -2.92 -0.36	58.79 -2.63 -0.27	51.68 -2.31 -0.23
SITHE_IND_GS3 24171	48.89 -2.11 -0.65	48.74 -2.07 -0.41	43.71 -1.81 -0.27	40.63 -1.78 -0.07	40.85 -1.78 -0.29	41.99 -1.83 -0.22	41.22 -1.80 -0.20	42.02 -1.79 -0.17	52.77 -2.36 -0.29	62.30 -2.71 -0.38	66.62 -2.90 -0.43	65.04 -2.97 -0.41	63.48 -2.83 -0.40	62.91 -2.81 -0.38	55.98 -2.50 -0.30	58.42 -2.61 -0.33	73.47 -3.12 -0.45	86.78 -3.59 -0.55	80.87 -3.35 -0.48	79.95 -3.31 -0.48	73.36 -3.12 -0.41	67.04 -2.92 -0.36	58.79 -2.63 -0.27	51.68 -2.31 -0.23
SITHE_IND_GS4 24172	48.89 -2.11 -0.65	48.74 -2.07 -0.41	43.71 -1.81 -0.27	40.63 -1.78 -0.07	40.85 -1.78 -0.29	41.99 -1.83 -0.22	41.22 -1.80 -0.20	42.02 -1.79 -0.17	52.77 -2.36 -0.29	62.30 -2.71 -0.38	66.62 -2.90 -0.43	65.04 -2.97 -0.41	63.48 -2.83 -0.40	62.91 -2.81 -0.38	55.98 -2.50 -0.30	58.42 -2.61 -0.33	73.47 -3.12 -0.45	86.78 -3.59 -0.55	80.87 -3.35 -0.48	79.95 -3.31 -0.48	73.36 -3.12 -0.41	67.04 -2.92 -0.36	58.79 -2.63 -0.27	51.68 -2.31 -0.23
SITHE__BATAVIA 24024	23.55 -6.80 20.01	20.95 -6.25 23.19	20.22 -5.11 19.92	20.81 -5.33 16.19	20.42 -5.38 16.54	21.44 -5.49 16.66	22.59 -5.57 14.67	25.83 -5.28 12.53	25.98 -7.02 21.83	27.95 -8.14 28.54	28.24 -8.57 32.28	28.54 -8.72 30.35	27.96 -8.44 29.53	28.61 -8.36 28.37	28.36 -7.45 22.38	28.20 -7.71 24.79	33.04 -9.36 33.73	37.44 -10.96 41.42	38.02 -10.13 35.59	37.24 -10.02 35.53	36.11 -9.13 30.83	33.82 -8.56 27.22	33.15 -7.83 20.17	29.69 -6.94 17.14
SITHE__INDEPEND 23800	48.89 -2.11 -0.65	48.74 -2.07 -0.41	43.71 -1.81 -0.27	40.63 -1.78 -0.07	40.85 -1.78 -0.29	41.99 -1.83 -0.22	41.22 -1.80 -0.20	42.02 -1.79 -0.17	52.77 -2.36 -0.29	62.30 -2.71 -0.38	66.62 -2.90 -0.43	65.04 -2.97 -0.41	63.48 -2.83 -0.40	62.91 -2.81 -0.38	55.98 -2.50 -0.30	58.42 -2.61 -0.33	73.47 -3.12 -0.45	86.78 -3.59 -0.55	80.87 -3.35 -0.48	79.95 -3.31 -0.48	73.36 -3.12 -0.41	67.04 -2.92 -0.36	58.79 -2.63 -0.27	51.68 -2.31 -0.23
SITHE__MASSENA 23902	49.85 -0.50 0.00	49.73 -0.66 0.00	44.75 -0.50 0.00	41.87 -0.47 0.00	41.87 -0.47 0.00	43.20 -0.39 0.00	42.35 -0.47 0.00	43.07 -0.57 0.00	54.12 -0.71 0.00	63.93 -0.71 0.00	68.26 -0.83 0.00	66.66 -0.95 0.00	65.20 -0.73 0.00	64.95 -0.39 0.00	57.83 -0.35 0.00	60.09 -0.61 0.00	75.30 -0.84 0.00	88.47 -1.35 0.00	82.57 -1.17 0.00	81.54 -1.24 0.00	74.85 -1.22 0.00	68.55 -1.04 0.00	60.23 -0.92 0.00	53.17 -0.59 0.00
SITHE__OGDNSBRG 24021	50.20 -0.15 0.00	50.19 0.00 0.00	45.07 -0.18 0.00	42.13 -0.21 0.00	42.13 -0.21 0.00	43.68 0.09 0.00	42.70 -0.13 0.00	43.38 -0.26 0.00	54.61 -0.22 0.00	64.57 -0.06 0.00	68.95 -0.14 0.00	67.20 -0.41 0.00	65.92 0.00 0.00	65.80 0.46 0.00	58.64 0.47 0.00	60.75 0.06 0.00	76.21 0.08 0.00	89.73 -0.09 0.00	83.58 -0.17 0.00	82.45 -0.33 0.00	75.69 -0.38 0.00	69.04 -0.56 0.00	60.60 -0.55 0.00	53.66 -0.11 0.00
SITHE__STERLING 23777	50.23 -0.30 -0.18	50.39 -0.05 -0.05	45.16 -0.09 0.00	42.02 -0.21 0.11	42.16 -0.21 -0.03	43.42 -0.17 0.00	42.74 -0.09 0.00	43.59 -0.04 0.00	54.67 -0.16 0.00	64.51 -0.13 0.00	69.02 -0.07 0.00	67.20 -0.41 0.00	65.66 -0.26 0.00	65.21 -0.13 0.00	58.12 -0.06 0.00	60.51 -0.18 0.00	76.14 0.00 0.00	90.27 0.45 0.00	84.08 0.33 0.00	83.12 0.33 0.00	76.30 0.23 0.00	69.45 -0.14 0.00	60.78 -0.37 0.00	53.49 -0.27 0.00

SOUTH CAIRO___GT 23612	58.99 3.52 -5.11	55.26 3.73 -1.14	48.26 3.26 0.25	47.13 3.09 -1.70	46.03 3.01 -0.68	46.27 2.88 0.21	45.47 2.83 0.18	46.36 2.88 0.15	58.40 3.84 0.27	68.68 4.40 0.35	73.60 4.91 0.40	72.17 4.94 0.38	70.30 4.75 0.37	69.50 4.51 0.35	61.74 3.84 0.28	64.58 4.19 0.31	81.13 5.41 0.42	95.86 6.56 0.51	89.16 5.86 0.44	88.14 5.80 0.44	80.86 5.17 0.38	74.34 5.08 0.34	65.42 4.52 0.25	57.53 3.98 0.21
SOUTH HAMPTN___IC 23720	59.35 4.48 -4.52	56.89 5.54 -0.96	58.99 4.84 -8.90	48.34 4.40 -1.60	47.22 4.32 -0.57	47.81 4.45 0.23	46.14 3.51 0.20	46.61 3.14 0.17	59.74 5.21 0.30	70.84 6.59 0.39	90.14 7.60 -13.45	90.14 7.50 -15.03	89.20 7.19 -16.09	87.10 7.06 -14.71	78.95 6.34 -14.43	87.62 6.74 -20.19	111.60 8.76 -26.71	117.88 10.51 -17.55	116.56 9.55 -23.27	116.55 9.44 -24.32	113.29 8.67 -28.55	108.99 7.93 -31.46	80.88 7.03 -12.70	59.18 5.65 0.23
SOUTHOLD___IC 23719	60.31 5.44 -4.52	57.95 6.60 -0.96	59.89 5.75 -8.90	49.14 5.21 -1.60	48.07 5.17 -0.57	48.56 5.19 0.23	46.65 4.03 0.20	47.35 3.88 0.17	60.78 6.25 0.30	72.13 7.89 -13.45	91.52 8.98 -15.03	91.49 8.86 -16.09	90.58 8.57 -14.71	88.54 8.49 -14.43	80.23 7.62 -20.19	88.96 8.07 -26.71	113.35 10.51 -17.55	120.22 12.84 -23.27	118.65 11.64 -24.32	118.62 11.51 -28.55	115.12 10.50 -31.46	110.59 9.53 -12.70	82.17 8.32 -12.70	60.25 6.72 0.23
ST LAWRENCE____ 23600	49.65 -0.70 0.00	49.53 -0.86 0.00	44.53 -0.72 0.00	41.66 -0.68 0.00	41.70 -0.64 0.00	43.03 -0.57 0.00	42.18 -0.64 0.00	42.90 -0.74 0.00	53.90 -0.93 0.00	63.60 -1.03 0.00	67.92 -1.17 0.00	66.39 -1.22 0.00	64.87 -1.05 0.00	64.56 -0.78 0.00	57.48 -0.70 0.00	59.78 -0.91 0.00	74.84 -1.29 0.00	87.93 -1.89 0.00	82.15 -1.59 0.00	81.13 -1.66 0.00	74.62 -1.45 0.00	68.34 -1.25 0.00	60.05 -1.10 0.00	52.90 -0.86 0.00
STATION 5_MISC_HYD 23604	23.51 -5.29 21.56	20.69 -4.84 24.86	19.86 -4.07 21.31	20.83 -4.23 17.27	20.55 -4.06 17.73	21.40 -4.36 17.83	22.97 -4.15 15.70	26.65 -3.58 13.41	26.59 -4.88 23.36	29.24 -4.85 30.55	29.43 -5.11 34.55	29.65 -5.48 32.48	28.91 -5.41 31.60	29.62 -5.36 30.36	29.40 -4.83 23.95	29.19 -4.98 26.53	35.25 -4.80 36.10	40.10 -5.39 44.33	40.46 -5.19 38.09	40.04 -4.72 38.03	38.66 -4.41 33.00	35.94 -4.52 29.13	33.81 -5.75 21.59	29.67 -5.75 18.34
STEEL___WIND 323596	24.78 -7.75 17.82	22.31 -7.26 20.82	21.31 -6.02 17.93	21.52 -6.18 14.64	21.21 -6.27 14.86	22.19 -6.41 15.00	23.20 -6.42 13.21	26.21 -6.15 11.28	27.07 -8.11 19.65	29.31 -9.63 25.69	29.95 -10.09 29.06	30.01 -10.28 27.31	29.39 -9.95 26.58	30.00 -9.80 25.53	29.25 -8.78 20.14	29.28 -9.10 22.31	34.36 -11.42 30.36	39.15 -13.38 37.28	39.40 -12.31 32.04	38.55 -12.25 31.98	37.13 -11.18 27.75	34.66 -10.44 24.50	34.00 -8.99 18.16	30.59 -7.74 15.43
STURGEON_POOL_HYD 23609	58.48 3.47 -4.65	54.87 3.48 -1.00	48.06 3.08 0.26	46.84 2.88 -1.62	45.73 2.79 -0.59	46.03 2.66 0.22	45.33 2.70 0.20	46.44 2.97 0.17	58.71 4.17 0.29	69.23 4.98 0.38	74.19 5.53 0.43	72.61 5.41 0.40	70.67 5.14 0.39	70.06 5.10 0.38	62.30 4.42 0.30	65.16 4.79 0.33	81.86 6.17 0.45	96.81 7.54 0.55	90.14 6.87 0.47	89.02 6.71 0.47	81.74 6.09 0.41	75.01 5.78 0.36	65.89 5.01 0.27	57.73 4.19 0.23
SYRACUSE___ENERGY_ST1 323597	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
SYRACUSE___ENERGY_ST2 323598	50.01 -1.36 -1.01	49.79 -1.26 -0.66	44.55 -1.13 -0.44	41.38 -1.10 -0.14	41.69 -1.10 -0.46	42.78 -1.18 -0.36	42.07 -1.07 -0.32	42.82 -1.09 -0.27	53.50 -1.81 -0.48	63.26 -2.00 -0.62	67.73 -2.07 -0.71	66.04 -2.23 -0.66	64.52 -2.04 -0.65	63.87 -2.09 -0.62	56.80 -1.86 -0.49	59.41 -1.82 -0.54	74.74 -2.13 -0.74	88.39 -2.34 -0.90	82.34 -2.18 -0.78	81.49 -2.07 -0.78	74.76 -1.98 -0.67	68.24 -1.95 -0.59	59.69 -1.90 -0.44	52.42 -1.72 -0.37
SYRACUSE___POWER 24017	49.83 -1.36 -0.84	49.66 -1.21 -0.48	44.41 -1.13 -0.29	41.27 -1.10 -0.03	41.57 -1.10 -0.33	42.66 -1.18 -0.24	41.92 -1.11 -0.21	42.73 -1.09 -0.18	53.45 -1.70 -0.32	63.18 -1.87 -0.41	67.62 -1.93 -0.47	65.88 -2.16 -0.44	64.31 -2.04 -0.43	63.72 -2.03 -0.41	56.76 -1.75 -0.32	59.29 -1.76 -0.36	74.57 -2.06 -0.49	88.26 -2.16 -0.60	82.25 -2.01 -0.51	81.31 -1.99 -0.51	74.61 -1.90 -0.45	68.11 -1.88 -0.39	59.67 -1.77 -0.29	52.34 -1.67 -0.25
Stony___Brook 24151	59.25 4.38 -4.52	56.64 5.29 -0.96	58.76 4.62 -8.90	48.13 4.19 -1.60	47.06 4.15 -0.57	47.55 4.19 0.23	45.88 3.25 0.20	46.57 3.10 0.17	59.63 5.10 0.30	70.71 6.46 -13.45	89.86 7.32 -15.03	89.93 7.30 -16.09	88.93 6.92 -14.71	86.91 6.86 -14.43	78.77 6.17 -20.19	87.38 6.49 -26.71	111.22 8.38 -17.55	117.25 9.88 -23.27	115.97 8.96 -24.32	115.97 8.86 -28.55	112.83 8.22 -31.46	108.71 7.66 -12.70	80.64 6.79 -12.70	59.01 5.48 0.23
UNION___PROCESSING_DRP 323587	23.20 -5.79 21.36	20.25 -5.49 24.65	19.54 -4.57 21.14	20.50 -4.70 17.14	20.10 -4.66 17.58	21.20 -4.71 17.68	22.50 -4.75 15.57	25.80 -4.54 13.30	25.58 -6.09 23.17	27.49 -6.85 30.29	27.58 -7.25 34.26	27.96 -7.44 32.21	27.40 -7.19 31.34	28.11 -7.12 30.11	28.03 -6.40 23.75	27.77 -6.62 26.31	32.43 -7.92 35.79	36.61 -9.25 43.96	37.34 -8.63 37.77	36.63 -8.44 37.71	35.59 -7.76 32.72	33.40 -7.31 28.88	32.89 -6.85 21.41	29.44 -6.13 18.19
UPPER HUDSON___HYD 24058	60.03 3.37 -6.31	55.80 3.73 -1.68	48.19 2.94 0.00	47.25 2.88 -2.03	46.35 2.96 -1.04	46.08 2.48 0.00	45.35 2.53 0.00	45.60 1.96 0.00	57.35 2.52 0.00	67.55 2.91 0.00	72.69 3.59 0.00	72.61 5.00 0.00	70.80 4.88 0.00	69.26 3.92 0.00	61.38 3.20 0.00	63.73 3.03 0.00	80.10 3.96 0.00	94.94 5.12 0.00	87.34 3.60 0.00	87.67 4.88 0.00	81.17 5.10 0.00	74.12 4.52 0.00	65.67 4.52 0.00	57.63 3.87 0.00
UPPER RAQUET___HYD 24056	49.65 -0.70 0.00	49.63 -0.76 0.00	44.57 -0.68 0.00	41.63 -0.68 0.04	41.66 -0.68 0.00	43.11 -0.48 0.00	41.75 -1.07 0.00	42.46 -1.18 0.00	53.35 -1.48 0.00	63.28 -1.36 0.00	67.57 -1.52 0.00	65.85 -1.76 0.00	65.07 -0.86 0.00	64.88 -0.46 0.00	57.83 -0.35 0.00	59.97 -0.73 0.00	75.22 -0.91 0.00	88.56 -1.26 0.00	81.82 -1.93 0.00	80.39 -2.40 0.00	73.79 -2.28 0.00	67.37 -2.23 0.00	59.50 -1.65 0.00	53.01 -0.75 0.00
VISCHER___FERRY HYD 24020	59.58 3.12 -6.11	55.39 3.38 -1.62	48.10 2.85 0.00	47.10 2.75 -2.01	46.14 2.79 -1.01	46.25 2.66 0.00	45.48 2.66 0.00	46.21 2.57 0.00	58.12 3.29 0.00	68.26 3.62 0.00	72.89 3.80 0.00	71.80 4.19 0.00	69.94 4.02 0.00	69.00 3.66 0.00	61.38 3.20 0.00	64.09 3.40 0.00	80.48 4.34 0.00	95.21 5.39 0.00	88.10 4.35 0.00	87.26 4.47 0.00	80.25 4.18 0.00	73.42 3.83 0.00	64.82 3.67 0.00	57.20 3.44 0.00
WADING RIVER_IC_1 23522	58.80 3.93 -4.52	56.49 5.14 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.88 3.25 0.20	46.17 2.71 0.17	59.14 4.61 0.30	70.13 5.88 -13.45	89.24 6.70 -15.03	89.32 6.69 -16.09	88.34 6.33 -14.71	86.32 6.27 -14.43	78.25 5.64 -20.19	86.83 5.95 -26.71	110.53 7.69 -17.55	116.62 9.25 -23.27	115.39 8.37 -24.32	115.30 8.20 -28.55	112.23 7.61 -31.46	108.09 7.03 -12.70	80.09 6.24 -12.70	58.53 5.00 0.23

WADING RIVER_IC_2 23547	58.80 3.93 -4.52	56.49 5.14 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.88 3.25 0.20	46.17 2.71 0.17	59.14 4.61 0.30	70.13 5.88 0.39	89.24 6.70 -13.45	89.32 6.69 -15.03	88.34 6.33 -16.09	86.32 6.27 -14.71	78.25 5.64 -14.43	86.83 5.95 -20.19	110.53 7.69 -26.71	116.62 9.25 -17.55	115.39 8.37 -23.27	115.30 8.20 -24.32	112.23 7.61 -28.55	108.09 7.03 -31.46	80.09 6.24 -12.70	58.53 5.00 0.23
WADING RIVER_IC_3 23601	58.80 3.93 -4.52	56.49 5.14 -0.96	58.63 4.48 -8.90	48.00 4.06 -1.60	46.93 4.02 -0.57	47.47 4.10 0.23	45.88 3.25 0.20	46.17 2.71 0.17	59.14 4.61 0.30	70.13 5.88 0.39	89.24 6.70 -13.45	89.32 6.69 -15.03	88.34 6.33 -16.09	86.32 6.27 -14.71	78.25 5.64 -14.43	86.83 5.95 -20.19	110.53 7.69 -26.71	116.62 9.25 -17.55	115.39 8.37 -23.27	115.30 8.20 -24.32	112.23 7.61 -28.55	108.09 7.03 -31.46	80.09 6.24 -12.70	58.53 5.00 0.23
WALDEN___HYDRO 24148	57.93 3.17 -4.41	54.34 3.02 -0.93	47.65 2.67 0.27	46.41 2.50 -1.58	45.30 2.41 -0.55	45.85 2.48 0.23	45.11 2.48 0.20	46.17 2.71 0.17	58.37 3.84 0.30	68.77 4.52 0.39	73.62 4.97 0.44	72.12 4.94 0.42	70.20 4.68 0.41	69.52 4.57 0.39	61.88 4.01 0.31	64.66 4.31 0.34	81.31 5.63 0.46	96.25 7.01 0.57	89.62 6.36 0.49	88.51 6.21 0.49	81.27 5.63 0.42	74.51 5.29 0.37	65.46 4.59 0.28	57.40 3.87 0.24
WARRENSBURG___ 23737	60.13 3.47 -6.31	55.85 3.78 -1.68	48.24 2.99 0.00	47.29 2.92 -2.03	46.39 3.01 -1.04	46.08 2.48 0.00	45.35 2.53 0.00	45.64 2.01 0.00	57.35 2.52 0.00	67.61 2.97 0.00	72.75 3.66 0.00	72.74 5.14 0.00	70.93 5.01 0.00	69.33 3.99 0.00	61.44 3.26 0.00	63.73 3.03 0.00	80.10 3.96 0.00	95.03 5.21 0.00	87.34 3.60 0.00	87.67 4.88 0.00	81.24 5.17 0.00	74.19 4.59 0.00	65.73 4.59 0.00	57.69 3.92 0.00
WATERSIDE___6 8 9 23538	59.16 4.28 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.72 3.36 0.23	45.92 3.30 0.20	47.09 3.62 0.17	59.63 5.10 0.30	70.13 5.88 0.39	75.08 6.43 0.44	73.62 6.42 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.06 7.39 0.46	98.15 8.89 0.56	91.30 8.04 0.48	90.17 7.86 0.48	82.95 7.30 0.42	76.04 6.82 0.37	66.87 5.99 0.27	58.69 5.16 0.23
WEST BABYLON___IC 23714	59.66 4.78 -4.52	56.64 5.29 -0.96	58.85 4.71 -8.90	48.21 4.28 -1.60	47.10 4.19 -0.57	47.64 4.27 0.23	45.97 3.34 0.20	47.00 3.53 0.17	60.13 5.59 0.30	71.17 6.92 0.39	90.41 7.88 -13.45	90.41 7.77 -15.03	89.13 7.12 -16.09	87.10 7.06 -14.71	78.89 6.28 -14.43	87.56 6.68 -20.19	111.37 8.53 -26.71	117.70 10.33 -17.55	116.39 9.38 -23.27	116.38 9.27 -24.32	113.06 8.44 -28.55	108.92 7.86 -31.46	81.01 7.15 -12.70	59.39 5.86 0.23
WEST CANADA___HYD 24049	50.65 0.40 0.11	50.76 0.40 0.03	45.57 0.32 0.00	42.61 0.30 0.03	42.62 0.30 0.02	43.94 0.35 0.00	43.17 0.34 0.00	43.99 0.35 0.00	55.32 0.49 0.00	65.22 0.58 0.00	69.71 0.62 0.00	68.21 0.61 0.00	66.52 0.59 0.00	65.93 0.59 0.00	58.70 0.52 0.00	61.24 0.55 0.00	76.82 0.69 0.00	90.72 0.90 0.00	84.58 0.84 0.00	83.53 0.75 0.00	76.75 0.68 0.00	70.22 0.63 0.00	61.70 0.55 0.00	54.25 0.48 0.00
WESTERN_NY_WIND 24143	23.63 -6.85 19.88	21.04 -6.30 23.05	20.30 -5.16 19.80	20.86 -5.38 16.10	20.52 -5.38 16.44	21.50 -5.54 16.56	22.67 -5.57 14.58	25.90 -5.28 12.45	26.06 -7.07 21.70	28.06 -8.21 28.37	28.37 -8.64 32.09	28.65 -8.79 30.17	28.07 -8.50 29.35	28.78 -8.36 28.20	28.43 -7.50 22.24	28.28 -7.77 24.64	33.17 -9.44 33.52	37.60 -11.05 41.17	38.15 -10.22 35.38	37.37 -10.10 35.32	36.14 -9.28 30.65	33.91 -8.63 27.05	33.27 -7.83 20.05	29.79 -6.94 17.04
YORK___WARBASSE 23770	59.11 4.23 -4.53	55.49 4.13 -0.97	48.61 3.62 0.26	47.32 3.39 -1.60	46.21 3.30 -0.57	46.68 3.31 0.23	45.84 3.21 0.20	47.00 3.53 0.17	59.52 4.99 0.30	70.00 5.75 0.39	75.01 6.36 0.44	73.55 6.35 0.41	71.65 6.13 0.40	71.03 6.08 0.39	63.34 5.47 0.30	66.12 5.77 0.34	83.14 7.46 0.46	98.06 8.80 0.56	91.21 7.96 0.48	90.08 7.78 0.48	83.03 7.38 0.42	76.11 6.89 0.37	66.99 6.11 0.27	58.75 5.22 0.23