

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/29/2007

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	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.20 5.08 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.43 4.00 -10.83	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
74TH STREET_GT_1 24260	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.07 2.84 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.03 4.94 -12.66	70.99 5.35 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.28 4.64 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.56 7.75 0.55	88.17 7.99 0.47	79.69 7.28 0.38	74.71 6.76 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
74TH STREET_GT_2 24261	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.07 2.84 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.03 4.94 -12.66	70.99 5.35 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.28 4.64 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.56 7.75 0.55	88.17 7.99 0.47	79.69 7.28 0.38	74.71 6.76 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
ADK HUDSON___FALLS 24011	54.69 4.17 -8.01	46.13 4.00 -1.67	42.97 3.55 0.00	42.71 3.38 0.00	42.76 3.31 0.00	45.78 3.35 0.00	47.22 3.53 -1.13	48.49 4.52 -1.33	61.89 3.58 -13.50	72.25 3.96 -16.86	73.83 4.58 -14.10	70.45 4.92 -13.19	69.01 4.41 -18.15	62.78 4.99 -7.91	61.18 4.17 -14.41	65.28 4.43 -17.37	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.78 5.47 0.00	68.43 5.99 0.00	55.84 4.78 -1.22	52.29 4.14 0.00
ADK RESOURCE___RCVRY 23798	54.69 4.17 -8.01	46.13 4.00 -1.67	42.97 3.55 0.00	42.71 3.38 0.00	42.76 3.31 0.00	45.78 3.35 0.00	47.22 3.53 -1.13	48.49 4.52 -1.33	61.89 3.58 -13.50	72.25 3.96 -16.86	73.83 4.58 -14.10	70.45 4.92 -13.19	69.01 4.41 -18.15	62.78 4.99 -7.91	61.18 4.17 -14.41	65.28 4.43 -17.37	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.78 5.47 0.00	68.43 5.99 0.00	55.84 4.78 -1.22	52.29 4.14 0.00
ADK S GLENS___FALLS 24028	54.69 4.17 -8.01	46.13 4.00 -1.67	42.97 3.55 0.00	42.71 3.38 0.00	42.76 3.31 0.00	45.78 3.35 0.00	47.22 3.53 -1.13	48.49 4.52 -1.33	61.89 3.58 -13.50	72.25 3.96 -16.86	73.83 4.58 -14.10	70.45 4.92 -13.19	69.01 4.41 -18.15	62.78 4.99 -7.91	61.18 4.17 -14.41	65.28 4.43 -17.37	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.78 5.47 0.00	68.43 5.99 0.00	55.84 4.78 -1.22	52.29 4.14 0.00
ADK_NYS___DAM 23527	53.16 2.85 -7.80	44.79 2.71 -1.63	41.71 2.29 0.00	41.53 2.20 0.00	41.66 2.21 0.00	44.84 2.42 0.00	46.46 2.81 -1.10	47.09 3.16 -1.29	60.87 2.91 -13.15	71.14 3.29 -16.42	72.47 3.59 -13.73	68.70 3.51 -12.86	67.20 3.07 -17.68	60.83 3.24 -7.70	59.41 2.77 -14.04	63.32 2.91 -16.92	70.46 4.67 0.00	88.69 5.33 0.00	85.90 5.24 0.00	77.60 4.80 0.00	72.75 4.44 0.00	66.37 3.93 0.00	54.41 3.39 -1.19	51.18 3.03 0.00
AIR_PRODUCTS___DRP 24190	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
ALBANY___1 23571	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
ALBANY___2 23572	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
ALBANY___3 23573	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
ALBANY___4 23574	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00

ALCOA_RYNLDS___DRP 24188	41.96 -0.55 0.00	40.05 -0.40 0.00	39.23 -0.20 0.00	39.09 -0.24 0.00	39.29 -0.16 0.00	42.08 -0.34 0.00	41.96 -0.60 0.00	42.00 -0.64 0.00	44.09 -0.72 0.00	50.92 -0.51 0.00	54.55 -0.61 0.00	51.76 -0.58 0.00	46.03 -0.42 0.00	49.54 -0.35 0.00	42.17 -0.43 0.00	43.09 -0.39 0.00	64.87 -0.92 0.00	82.02 -1.33 0.00	79.37 -1.29 0.00	71.70 -1.09 0.00	67.22 -1.09 0.00	61.43 -1.00 0.00	49.19 -0.65 0.00	47.71 -0.43 0.00
ALLEGHENY___COGEN 23514	18.86 -3.61 20.03	17.76 -3.36 19.34	17.85 -3.47 18.10	17.86 -3.46 18.01	17.75 -3.43 18.26	17.89 -3.56 20.97	18.46 -3.74 20.35	24.82 -3.37 14.45	25.75 -3.14 15.92	24.61 -4.11 22.70	23.06 -4.36 27.74	20.91 -4.13 27.29	20.55 -3.86 22.05	20.06 -4.19 25.64	20.45 -3.54 18.61	20.30 -3.43 19.75	27.83 -4.01 33.95	34.50 -3.83 45.02	36.90 -5.08 38.68	37.38 -4.08 31.34	33.62 -4.44 30.26	30.13 -4.06 28.25	29.56 -3.69 16.59	19.28 -3.76 25.11
AMERICAN_REF_FUEL 24010	19.85 -5.74 16.92	18.43 -5.62 16.40	18.41 -5.64 15.37	18.41 -5.62 15.29	18.22 -5.72 15.51	19.06 -5.56 17.81	19.16 -6.13 17.27	24.33 -6.05 12.26	25.17 -6.27 13.36	24.57 -7.77 19.09	23.54 -8.22 23.40	21.61 -7.69 23.03	20.87 -7.06 18.52	20.52 -7.68 21.68	20.43 -6.52 15.64	20.51 -6.39 16.57	27.22 -9.74 28.83	35.62 -9.50 38.24	35.95 -11.86 32.85	35.70 -10.48 26.61	32.71 -9.91 25.70	29.76 -8.68 23.99	29.38 -6.38 14.08	20.47 -6.36 21.32
ARTHUR_KILL_GT_1 23520	52.46 4.04 -5.91	44.99 3.48 -1.05	42.36 3.15 0.21	42.34 3.22 0.21	42.47 3.23 0.21	45.86 3.69 0.26	47.09 3.91 -0.62	47.28 3.79 -0.84	59.27 4.30 -10.17	69.03 4.94 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.71 4.60 -13.66	60.38 4.74 -5.76	57.52 4.09 -10.84	60.66 4.09 -13.09	71.96 6.58 0.41	90.64 7.84 0.55	88.42 8.23 0.47	79.91 7.50 0.38	74.84 6.90 0.37	68.46 6.37 0.34	55.56 4.98 -0.74	52.04 4.19 0.30
ARTHUR_KILL_2 23512	52.46 4.04 -5.91	44.99 3.48 -1.05	42.36 3.15 0.21	42.34 3.22 0.21	42.47 3.23 0.21	45.86 3.69 0.26	47.09 3.91 -0.62	47.28 3.79 -0.84	59.27 4.30 -10.17	69.03 4.94 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.71 4.60 -13.66	60.38 4.74 -5.76	57.52 4.09 -10.84	60.66 4.09 -13.09	71.96 6.58 0.41	90.64 7.84 0.55	88.42 8.23 0.47	79.91 7.50 0.38	74.84 6.90 0.37	68.46 6.37 0.34	55.56 4.98 -0.74	52.04 4.19 0.30
ARTHUR_KILL_3 23513	51.98 3.57 -5.90	44.58 3.07 -1.05	41.92 2.72 0.22	41.90 2.79 0.22	41.91 2.68 0.22	45.35 3.18 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.62 7.21 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
ASHOKAN____ 23654	52.33 3.40 -6.41	44.69 3.07 -1.16	42.01 2.80 0.21	41.91 2.79 0.21	42.00 2.76 0.21	45.32 3.14 0.24	46.71 3.45 -0.71	47.11 3.54 -0.94	59.76 3.94 -11.01	69.47 4.32 -13.72	71.16 4.63 -11.37	67.42 4.45 -10.63	65.15 3.90 -14.80	60.19 4.04 -6.26	57.79 3.45 -11.74	61.14 3.48 -14.18	71.59 6.18 0.39	89.84 7.00 0.52	87.24 7.02 0.44	79.35 6.92 0.36	73.98 6.01 0.35	67.54 5.43 0.32	54.90 4.24 -0.82	51.66 3.80 0.29
ASTORIA_EAST_ENERGY_CC1 323581	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	66.99 4.87 -9.79	64.42 4.32 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.39 3.83 -13.08	71.29 5.92 0.42	89.72 6.92 0.56	87.60 7.42 0.48	79.10 6.70 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_EAST_ENERGY_CC2 323582	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	66.99 4.87 -9.79	64.42 4.32 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.39 3.83 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT2_1 24094	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT2_2 24095	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT2_3 24096	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT2_4 24097	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT3_1 24098	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT3_2 24099	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30
ASTORIA_GT3_3 24100	52.33 3.91 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.19 2.96 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.70 5.07 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.07 4.44 -5.75	57.26 3.83 -10.83	60.43 3.87 -13.08	71.29 5.92 0.42	89.80 7.00 0.56	87.60 7.42 0.48	79.17 6.77 0.39	74.15 6.22 0.38	67.70 5.62 0.35	55.10 4.54 -0.72	52.09 4.24 0.30

ASTORIA_GT3_4 24101	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT4_1 24102	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT4_2 24103	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT4_3 24104	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT4_4 24105	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT_1 23523	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT_10 24110	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
ASTORIA_GT_11 24225	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
ASTORIA_GT_12 24226	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
ASTORIA_GT_13 24227	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
ASTORIA_GT_5 24106	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT_7 24107	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA_GT_8 24108	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA___2 24149	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ASTORIA___3 23516	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
ASTORIA___4 23517	52.29	44.87	42.21	42.18	42.19	45.60	47.00	47.28	59.36	69.08	71.04	67.36	64.76	60.38	57.56	60.70	71.89	90.48	88.26	79.76	74.71	68.14	55.36	52.18
	3.87	3.36	3.00	3.07	2.96	3.44	3.83	3.79	4.39	4.99	5.41	5.23	4.65	4.74	4.13	4.13	6.51	7.67	8.07	7.35	6.76	6.06	4.78	4.33
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.62	-0.84	-10.17	-12.66	-10.48	-9.79	-13.66	-5.76	-10.84	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30

ASTORIA___5 23518	52.33	44.83	42.17	42.14	42.19	45.52	46.83	47.14	59.18	68.87	70.70	67.04	64.47	60.07	57.26	60.43	71.29	89.80	87.60	79.17	74.15	67.70	55.10	52.09
	3.91	3.32	2.96	3.03	2.96	3.35	3.66	3.67	4.21	4.78	5.07	4.92	4.37	4.44	3.83	3.87	5.92	7.00	7.42	6.77	6.22	5.62	4.54	4.24
	-5.91	-1.05	0.21	0.21	0.21	0.26	-0.61	-0.83	-10.16	-12.65	-10.47	-9.79	-13.65	-5.75	-10.83	-13.08	0.42	0.56	0.48	0.39	0.38	0.35	-0.72	0.30
ATHENS_STG_1 23668	51.19	43.59	40.95	40.89	40.97	44.22	45.49	45.77	58.44	68.08	69.60	65.88	63.95	58.74	56.73	60.15	68.89	86.84	84.33	76.29	71.52	65.23	53.22	50.12
	2.13	1.94	1.73	1.77	1.74	2.04	2.21	2.17	2.37	2.62	2.81	2.67	2.37	2.44	2.13	2.17	3.49	4.00	4.11	3.86	3.55	3.12	2.54	2.26
	-6.56	-1.19	0.21	0.21	0.21	0.24	-0.72	-0.96	-11.26	-14.03	-11.63	-10.87	-15.13	-6.41	-12.01	-14.50	0.39	0.52	0.45	0.36	0.35	0.33	-0.84	0.29
ATHENS_STG_2 23670	51.19	43.59	40.95	40.89	40.97	44.22	45.49	45.77	58.44	68.08	69.60	65.88	63.95	58.74	56.73	60.15	68.89	86.84	84.33	76.29	71.52	65.23	53.22	50.12
	2.13	1.94	1.73	1.77	1.74	2.04	2.21	2.17	2.37	2.62	2.81	2.67	2.37	2.44	2.13	2.17	3.49	4.00	4.11	3.86	3.55	3.12	2.54	2.26
	-6.56	-1.19	0.21	0.21	0.21	0.24	-0.72	-0.96	-11.26	-14.03	-11.63	-10.87	-15.13	-6.41	-12.01	-14.50	0.39	0.52	0.45	0.36	0.35	0.33	-0.84	0.29
ATHENS_STG_3 23677	51.19	43.59	40.95	40.89	40.97	44.22	45.49	45.77	58.44	68.08	69.60	65.88	63.95	58.74	56.73	60.15	68.89	86.84	84.33	76.29	71.52	65.23	53.22	50.12
	2.13	1.94	1.73	1.77	1.74	2.04	2.21	2.17	2.37	2.62	2.81	2.67	2.37	2.44	2.13	2.17	3.49	4.00	4.11	3.86	3.55	3.12	2.54	2.26
	-6.56	-1.19	0.21	0.21	0.21	0.24	-0.72	-0.96	-11.26	-14.03	-11.63	-10.87	-15.13	-6.41	-12.01	-14.50	0.39	0.52	0.45	0.36	0.35	0.33	-0.84	0.29
BARRETT_IC_1 23704	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_10 23701	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_11 23702	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_12 23703	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_2 23705	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_3 23706	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_4 23707	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_5 23708	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_6 23709	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_7 23710	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_8 23711	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
BARRETT_IC_9 23700	114.58	92.26	75.98	69.04	73.51	81.44	70.70	47.96	60.22	88.87	93.72	93.87	93.75	90.52	88.44	90.31	107.66	120.85	116.94	116.22	108.41	100.19	98.94	84.64
	4.51	4.09	3.82	3.85	3.79	4.37	4.81	4.48	5.24	6.07	6.34	6.07	5.34	5.59	4.94	4.91	7.50	9.34	9.36	8.59	7.86	6.99	5.68	5.34
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15

BARRETT___1 23545	114.58 4.51 -67.56	92.26 4.09 -47.72	75.98 3.82 -32.74	69.04 3.85 -25.86	73.51 3.79 -30.28	81.44 4.37 -34.65	70.70 4.81 -23.34	47.96 4.48 -0.84	60.22 5.24 -10.17	88.87 6.07 -31.37	93.72 6.34 -32.22	93.87 6.07 -35.46	93.75 5.34 -41.96	90.52 5.59 -35.05	88.44 4.94 -40.90	90.31 4.91 -41.92	107.66 7.50 -34.37	120.85 9.34 -28.16	116.94 9.36 -26.92	116.22 8.59 -34.84	108.41 7.86 -32.24	100.19 6.99 -30.76	98.94 5.68 -43.42	84.64 5.34 -31.15
BARRETT___2 23546	114.58 4.51 -67.56	92.26 4.09 -47.72	75.98 3.82 -32.74	69.04 3.85 -25.86	73.51 3.79 -30.28	81.44 4.37 -34.65	70.70 4.81 -23.34	47.96 4.48 -0.84	60.22 5.24 -10.17	88.87 6.07 -31.37	93.72 6.34 -32.22	93.87 6.07 -35.46	93.75 5.34 -41.96	90.52 5.59 -35.05	88.44 4.94 -40.90	90.31 4.91 -41.92	107.66 7.50 -34.37	120.85 9.34 -28.16	116.94 9.36 -26.92	116.22 8.59 -34.84	108.41 7.86 -32.24	100.19 6.99 -30.76	98.94 5.68 -43.42	84.64 5.34 -31.15
BEAVER RIVER___HYD 24048	41.59 -1.06 -0.15	39.51 -0.97 -0.03	38.44 -0.99 0.00	38.30 -1.02 0.00	38.46 -0.99 0.00	41.53 -0.89 0.00	41.77 -0.81 -0.02	42.54 -0.13 -0.02	45.05 0.00 -0.25	51.94 0.21 -0.31	55.63 0.22 -0.26	52.78 0.21 -0.24	47.01 0.23 -0.33	50.28 0.25 -0.14	42.99 0.13 -0.26	44.01 0.22 -0.32	66.38 0.59 0.00	84.27 0.92 0.00	81.31 0.65 0.00	73.81 1.02 0.00	68.72 0.41 0.00	62.68 0.25 0.00	49.41 -0.45 -0.02	47.47 -0.67 0.00
BEEBEE_GT_13 23619	18.44 -4.63 19.43	18.03 -3.84 18.58	18.13 -3.94 17.35	18.13 -3.93 17.26	18.24 -3.71 17.51	17.58 -4.75 20.10	18.13 -4.89 19.53	24.53 -4.22 13.89	24.95 -4.21 15.65	23.88 -5.30 22.25	22.48 -5.68 27.00	20.40 -5.39 26.54	19.86 -4.92 21.66	20.00 -5.09 24.80	19.95 -4.39 18.26	19.79 -4.26 19.43	29.04 -4.21 32.54	35.12 -5.08 43.16	37.78 -5.81 37.08	37.73 -5.02 30.04	34.26 -5.06 29.00	30.80 -4.56 27.08	28.77 -5.13 15.94	19.31 -4.77 24.07
BETHLEHEM___GRP 23843	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
BETHLEHEM___GS1 323560	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
BETHLEHEM___GS2 323561	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
BETHLEHEM___GS3 323562	52.92 2.59 -7.81	44.47 2.39 -1.63	41.59 2.17 0.00	41.49 2.16 0.00	41.62 2.17 0.00	44.80 2.38 0.00	46.25 2.60 -1.10	46.58 2.64 -1.29	60.39 2.42 -13.17	70.45 2.57 -16.44	71.66 2.76 -13.75	67.72 2.51 -12.87	66.43 2.28 -17.71	60.04 2.44 -7.71	58.74 2.09 -14.06	62.60 2.17 -16.95	69.41 3.62 0.00	87.28 3.92 0.00	84.53 3.87 0.00	76.58 3.79 0.00	71.80 3.48 0.00	65.68 3.25 0.00	54.02 2.99 -1.19	50.84 2.70 0.00
BETHLEHEM___STEEL 23779	20.81 -5.74 15.96	19.31 -5.58 15.56	19.21 -5.60 14.61	19.17 -5.62 14.54	19.03 -5.68 14.74	19.99 -5.52 16.92	20.20 -5.96 16.39	25.13 -5.88 11.63	26.21 -6.09 12.50	25.98 -7.56 17.89	25.08 -8.05 22.03	23.11 -7.54 21.69	22.20 -6.92 17.33	21.82 -7.58 20.49	21.55 -6.39 14.65	21.68 -6.30 15.49	28.92 -9.47 27.40	37.51 -9.50 36.34	37.98 -11.45 31.22	37.38 -10.12 25.29	34.26 -9.63 24.42	31.14 -8.49 22.80	30.05 -6.43 13.36	21.43 -6.45 20.27
BETHPAGE_CC_5 323564	114.24 4.17 -67.56	91.94 3.76 -47.72	75.59 3.43 -32.74	68.69 3.50 -25.86	73.16 3.43 -30.28	81.02 3.95 -34.65	70.28 4.38 -23.34	47.45 3.97 -0.84	59.72 4.75 -10.17	88.26 5.45 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	90.02 5.09 -35.05	87.89 4.39 -40.90	89.83 4.43 -41.92	106.87 6.71 -34.37	119.85 8.34 -28.16	116.05 8.47 -26.92	115.35 7.72 -34.84	107.59 7.04 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	83.96 4.67 -31.15
BINGHAMTON___COGEN 23790	41.90 -1.19 -0.58	38.23 -1.25 0.97	36.81 -1.30 1.31	36.73 -1.30 1.30	36.83 -1.30 1.32	39.76 -1.15 1.52	40.31 -1.06 1.18	40.91 -1.02 0.71	46.13 -0.94 -2.27	52.72 -1.34 -2.63	55.34 -1.38 -1.57	52.40 -1.31 -1.37	48.20 -1.25 -3.00	48.59 -1.45 -0.15	43.75 -1.15 -2.31	45.28 -1.17 -2.97	61.76 -1.58 2.45	78.44 -1.67 3.25	76.09 -1.77 2.80	69.07 -1.46 2.26	64.62 -1.50 2.19	59.02 -1.37 2.04	47.70 -1.25 0.89	44.79 -1.54 1.81
BLACK RIVER___HYD 24047	41.09 -1.70 -0.28	38.94 -1.58 -0.06	37.77 -1.66 0.00	37.68 -1.65 0.00	37.79 -1.66 0.00	40.90 -1.53 0.00	41.40 -1.19 -0.04	42.18 -0.51 -0.05	45.02 -0.27 -0.48	51.88 -0.15 -0.60	55.49 -0.17 -0.50	52.65 -0.16 -0.47	46.96 -0.14 -0.64	50.02 -0.15 -0.28	42.90 -0.21 -0.51	43.97 -0.13 -0.62	65.99 0.20 0.00	84.02 0.67 0.00	81.06 0.40 0.00	73.52 0.73 0.00	68.38 0.07 0.00	62.37 -0.06 0.00	48.89 -0.04 0.00	46.85 -1.30 0.00
BLISS_WT_PWR 323608	22.12 -5.44 14.95	20.54 -5.26 14.66	20.35 -5.28 13.79	20.26 -5.35 13.71	20.10 -5.44 13.91	21.41 -5.05 15.97	21.83 -5.28 15.45	26.40 -5.29 10.95	27.83 -5.38 11.60	27.95 -6.84 16.64	27.18 -7.39 20.58	25.10 -6.96 20.28	23.90 -6.46 16.10	23.53 -7.13 19.22	22.97 -6.01 13.62	23.19 -5.91 14.37	31.39 -8.55 25.85	40.57 -8.50 34.29	41.12 -10.08 29.46	40.19 -8.74 23.86	36.66 -8.61 23.04	33.24 -7.68 21.51	31.12 -6.13 12.59	22.81 -6.21 19.12
BLUE_CIRC_CHEM_DRP 24182	52.19 1.96 -7.73	43.85 1.78 -1.61	41.04 1.62 0.00	40.94 1.61 0.00	41.07 1.62 0.00	44.25 1.82 0.00	45.48 1.83 -1.09	45.75 1.83 -1.28	59.66 1.84 -13.02	69.64 1.95 -16.26	70.90 2.15 -13.60	67.00 1.94 -12.73	65.68 1.72 -17.51	59.36 1.85 -7.63	58.08 1.58 -13.90	61.84 1.61 -16.76	68.55 2.76 0.00	86.27 2.92 0.00	83.65 2.98 0.00	75.70 2.91 0.00	70.91 2.60 0.00	64.80 2.37 0.00	53.01 1.99 -1.17	50.12 1.97 0.00
BOC_GAS_DRP 24189	52.19 1.87 -7.80	43.82 1.74 -1.63	41.00 1.58 0.00	40.90 1.57 0.00	41.03 1.58 0.00	44.21 1.78 0.00	45.57 1.91 -1.10	45.81 1.88 -1.29	59.84 1.88 -13.15	69.86 2.01 -16.43	71.04 2.15 -13.74	67.13 1.94 -12.86	65.90 1.77 -17.69	59.44 1.85 -7.71	58.22 1.58 -14.04	62.06 1.65 -16.93	68.49 2.70 0.00	86.36 3.00 0.00	83.65 2.98 0.00	75.63 2.84 0.00	70.98 2.66 0.00	64.80 2.37 0.00	53.07 2.04 -1.19	50.02 1.88 0.00
BORALEX_4TH_BRANCH 23824	53.16 2.85 -7.80	44.79 2.71 -1.63	41.71 2.29 0.00	41.53 2.20 0.00	41.66 2.21 0.00	44.84 2.42 0.00	46.46 2.81 -1.10	47.09 3.16 -1.29	60.87 2.91 -13.15	71.14 3.29 -16.42	72.47 3.59 -13.73	68.70 3.51 -12.86	67.20 3.07 -17.68	60.83 3.24 -7.70	59.41 2.77 -14.04	63.32 2.91 -16.92	70.46 4.67 0.00	88.69 5.33 0.00	85.90 5.24 0.00	77.60 4.80 0.00	72.75 4.44 0.00	66.37 3.93 0.00	54.41 3.39 -1.19	51.18 3.03 0.00

BOWLINE___1 23526	51.36 3.10 -5.75	44.14 2.67 -1.01	41.56 2.37 0.22	41.54 2.44 0.22	41.59 2.37 0.23	44.96 2.80 0.26	46.38 3.23 -0.60	46.74 3.28 -0.81	58.48 3.76 -9.91	67.89 4.11 -12.34	69.84 4.47 -10.21	66.17 4.29 -9.54	63.53 3.76 -13.32	59.28 3.79 -5.60	56.53 3.37 -10.56	59.55 3.30 -12.77	70.70 5.33 0.42	89.39 6.59 0.56	86.80 6.61 0.48	78.45 6.04 0.39	73.61 5.67 0.37	67.01 4.93 0.35	54.38 3.84 -0.71	51.16 3.32 0.31
BOWLINE___2 23595	51.41 3.15 -5.75	44.14 2.67 -1.01	41.56 2.37 0.22	41.54 2.44 0.22	41.59 2.37 0.23	44.96 2.80 0.26	46.38 3.23 -0.60	46.74 3.28 -0.82	58.48 3.76 -9.91	67.89 4.11 -12.34	69.84 4.47 -10.21	66.17 4.29 -9.55	63.53 3.76 -13.32	59.28 3.79 -5.61	56.53 3.37 -10.57	59.59 3.35 -12.77	70.70 5.33 0.42	89.39 6.59 0.56	86.80 6.61 0.48	78.45 6.04 0.39	73.61 5.67 0.37	67.01 4.93 0.35	54.38 3.84 -0.71	51.21 3.37 0.31
BROOKHAVEN___DRP 24191	114.70 4.63 -67.56	92.43 4.25 -47.72	76.06 3.90 -32.74	69.16 3.97 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.87 4.98 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.31 5.50 -31.37	93.11 5.74 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.97 5.04 -35.05	87.84 4.34 -40.90	89.79 4.39 -41.92	107.07 6.91 -34.37	120.35 8.84 -28.16	116.38 8.79 -26.92	115.64 8.01 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
BROOKLYN_NAVY_YARD 23515	51.98 3.57 -5.90	44.58 3.07 -1.05	41.88 2.68 0.22	41.90 2.79 0.22	41.87 2.64 0.22	45.35 3.18 0.26	46.79 3.62 -0.62	47.19 3.71 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.48 7.67 0.55	88.01 7.82 0.47	79.62 7.21 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.06 4.49 -0.73	51.93 4.09 0.31
BROOKLYN___ARMY_DRP 323595	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
BROOME___LFGE 323600	41.90 -1.19 -0.58	38.23 -1.25 0.97	36.81 -1.30 1.31	36.73 -1.30 1.30	36.83 -1.30 1.32	39.76 -1.15 1.52	40.31 -1.06 1.18	40.91 -1.02 0.71	46.13 -0.94 -2.27	52.72 -1.34 -2.63	55.34 -1.38 -1.57	52.40 -1.31 -1.37	48.20 -1.25 -3.00	48.59 -1.45 -0.15	43.75 -1.15 -2.31	45.28 -1.17 -2.97	61.76 -1.58 2.45	78.44 -1.67 3.25	76.09 -1.77 2.80	69.07 -1.46 2.26	64.62 -1.50 2.19	59.02 -1.37 2.04	47.70 -1.25 0.89	44.79 -1.54 1.81
BURROWS___LYONSDAL 23803	42.04 -0.47 0.00	40.01 -0.44 0.00	38.95 -0.47 0.00	38.82 -0.51 0.00	38.94 -0.51 0.00	42.08 -0.34 0.00	42.26 -0.30 0.00	42.77 0.13 0.00	45.08 0.27 0.00	51.84 0.41 0.00	55.60 0.44 0.00	52.75 0.42 0.00	46.82 0.37 0.00	50.29 0.40 0.00	42.89 0.30 0.00	43.83 0.35 0.00	66.58 0.79 0.00	84.52 1.17 0.00	81.63 0.97 0.00	73.96 1.16 0.00	69.00 0.68 0.00	62.99 0.56 0.00	49.89 0.05 0.00	47.95 -0.19 0.00
CALPINE_BETH_PAGE_GT4 24209	114.36 4.29 -67.56	92.02 3.84 -47.72	75.67 3.51 -32.74	68.76 3.58 -25.86	73.24 3.51 -30.28	81.10 4.03 -34.65	70.36 4.47 -23.34	47.58 4.09 -0.84	59.86 4.88 -10.17	88.41 5.61 -31.37	93.33 5.96 -32.22	93.55 5.76 -35.46	93.48 5.06 -41.96	90.17 5.24 -35.05	88.06 4.56 -40.90	89.96 4.57 -41.92	107.00 6.84 -34.37	120.02 8.50 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.80 7.24 -32.24	99.81 6.62 -30.76	98.44 5.18 -43.42	84.11 4.81 -31.15
CALPINE_BETH_PAGE_GT_4 323586	114.36 4.29 -67.56	92.02 3.84 -47.72	75.67 3.51 -32.74	68.76 3.58 -25.86	73.24 3.51 -30.28	81.10 4.03 -34.65	70.36 4.47 -23.34	47.58 4.09 -0.84	59.86 4.88 -10.17	88.41 5.61 -31.37	93.33 5.96 -32.22	93.55 5.76 -35.46	93.48 5.06 -41.96	90.17 5.24 -35.05	88.06 4.56 -40.90	89.96 4.57 -41.92	107.00 6.84 -34.37	120.02 8.50 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.80 7.24 -32.24	99.81 6.62 -30.76	98.44 5.18 -43.42	84.11 4.81 -31.15
CALPINE_BP_GT1 23823	114.36 4.29 -67.56	92.02 3.84 -47.72	75.67 3.51 -32.74	68.76 3.58 -25.86	73.24 3.51 -30.28	81.10 4.03 -34.65	70.36 4.47 -23.34	47.58 4.09 -0.84	59.86 4.88 -10.17	88.41 5.61 -31.37	93.33 5.96 -32.22	93.55 5.76 -35.46	93.48 5.06 -41.96	90.17 5.24 -35.05	88.06 4.56 -40.90	89.96 4.57 -41.92	107.00 6.84 -34.37	120.02 8.50 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.80 7.24 -32.24	99.81 6.62 -30.76	98.44 5.18 -43.42	84.11 4.81 -31.15
CALSPAN___DRP 24200	20.81 -5.74 15.96	19.31 -5.58 15.56	19.21 -5.60 14.61	19.17 -5.62 14.54	19.03 -5.68 14.74	19.99 -5.52 16.92	20.20 -5.96 16.39	25.13 -5.88 11.63	26.21 -6.09 12.50	25.98 -7.56 17.89	25.08 -8.05 22.03	23.11 -7.54 21.69	22.20 -6.92 17.33	21.82 -7.58 20.49	21.55 -6.39 14.65	21.68 -6.30 15.49	28.92 -9.47 27.40	37.51 -9.50 36.34	37.98 -11.45 31.22	37.38 -10.12 25.29	34.26 -9.63 24.42	31.14 -8.49 22.80	30.05 -6.43 13.36	21.43 -6.45 20.27
CARR STREET_E_SYR 24060	42.28 -1.11 -0.87	39.72 -1.09 -0.36	38.49 -1.14 -0.21	38.40 -1.14 -0.21	38.48 -1.18 -0.21	41.53 -1.15 -0.25	41.69 -1.19 -0.33	41.89 -1.02 -0.28	45.13 -0.94 -1.26	51.91 -1.13 -1.61	55.45 -1.16 -1.45	52.56 -1.15 -1.37	47.14 -1.02 -1.71	49.67 -1.15 -0.93	42.98 -0.98 -1.37	44.18 -0.91 -1.62	65.01 -1.18 -0.40	82.80 -1.08 -0.53	79.75 -1.37 -0.46	72.14 -1.02 -0.37	67.51 -1.16 -0.36	61.70 -1.06 -0.33	49.09 -1.05 -0.29	47.29 -1.16 -0.30
CARTHAGE___PAPER 23857	41.31 -1.45 -0.25	39.17 -1.33 -0.05	38.04 -1.38 0.00	37.95 -1.38 0.00	38.07 -1.38 0.00	41.19 -1.23 0.00	41.57 -1.02 -0.03	42.34 -0.34 -0.04	45.09 -0.13 -0.41	52.00 0.05 -0.52	55.59 0.00 -0.43	52.74 0.00 -0.40	47.05 0.05 -0.56	50.18 0.05 -0.24	43.00 -0.04 -0.44	44.05 0.04 -0.53	66.19 0.39 0.00	84.19 0.83 0.00	81.23 0.56 0.00	73.67 0.87 0.00	68.52 0.20 0.00	62.49 0.06 0.00	49.13 -0.75 -0.04	47.14 -1.01 0.00
CE_DUNWOOD___DRP 24194	51.76 3.36 -5.89	44.41 2.91 -1.04	41.80 2.60 0.22	41.74 2.63 0.22	41.79 2.56 0.22	45.18 3.01 0.26	46.62 3.45 -0.62	46.93 3.45 -0.84	58.94 3.99 -10.15	68.49 4.42 -12.64	70.41 4.80 -10.46	66.72 4.61 -9.78	64.13 4.04 -13.64	59.77 4.14 -5.75	57.03 3.62 -10.82	60.16 3.61 -13.07	71.10 5.72 0.41	89.81 7.00 0.55	87.29 7.10 0.47	78.96 6.55 0.38	73.96 6.01 0.37	67.39 5.31 0.35	54.71 4.14 -0.73	51.55 3.71 0.31
CE_MILLWOOD___DRP 24193	51.61 3.23 -5.87	44.29 2.79 -1.04	41.69 2.48 0.22	41.66 2.56 0.22	41.67 2.45 0.22	45.09 2.93 0.26	46.49 3.32 -0.62	46.85 3.37 -0.84	58.78 3.85 -10.12	68.30 4.27 -12.60	70.22 4.63 -10.43	66.53 4.45 -9.75	63.95 3.90 -13.59	59.60 3.99 -5.73	56.87 3.49 -10.78	59.99 3.48 -13.03	70.90 5.53 0.42	89.56 6.75 0.55	87.04 6.86 0.47	78.74 6.33 0.38	73.82 5.87 0.37	67.21 5.12 0.35	54.60 4.04 -0.73	51.40 3.56 0.31
CE_NYC2_DRP 24202	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.13 5.04 -12.66	71.10 5.46 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30

CE_NYC_DRP 24195	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.52 3.35 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.16	69.03 4.94 -12.66	70.98 5.35 -10.48	67.31 5.18 -9.79	64.66 4.55 -13.66	60.28 4.64 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.64 7.84 0.55	88.17 7.99 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
CHAFFEE___LFGE 323603	21.38 -5.65 15.47	19.82 -5.50 15.13	19.69 -5.52 14.21	19.64 -5.55 14.14	19.47 -5.64 14.34	20.57 -5.39 16.46	20.91 -5.70 15.94	25.62 -5.71 11.30	26.91 -5.82 12.07	26.84 -7.30 17.29	25.99 -7.83 21.33	23.95 -7.38 21.01	22.93 -6.78 16.74	22.53 -7.48 19.88	22.14 -6.30 14.16	22.31 -6.22 14.95	29.93 -9.21 26.66	38.84 -9.17 35.35	39.40 -10.89 30.37	38.65 -9.54 24.60	35.33 -9.22 23.76	32.07 -8.18 22.18	30.47 -6.38 12.99	22.03 -6.40 19.71
CHAT_HIGH_FALL_HYD 323578	41.49 -1.02 0.00	39.65 -0.81 0.00	38.79 -0.63 0.00	38.70 -0.63 0.00	38.90 -0.55 0.00	41.66 -0.76 0.00	41.57 -0.98 0.00	41.57 -1.07 0.00	43.69 -1.12 0.00	50.45 -0.98 0.00	54.00 -1.16 0.00	51.24 -1.10 0.00	45.62 -0.84 0.00	49.04 -0.85 0.00	41.70 -0.89 0.00	42.65 -0.83 0.00	64.08 -1.71 0.00	81.02 -2.33 0.00	78.40 -2.26 0.00	70.83 -1.97 0.00	66.40 -1.91 0.00	60.75 -1.69 0.00	48.59 -1.25 0.00	47.14 -1.01 0.00
CH_MIDHUDSON___DRP 24192	51.92 3.15 -6.27	44.34 2.75 -1.13	41.66 2.44 0.21	41.59 2.48 0.21	41.64 2.41 0.21	45.02 2.84 0.24	46.43 3.19 -0.68	46.79 3.24 -0.91	59.25 3.67 -10.77	68.91 4.06 -13.42	70.68 4.41 -11.12	66.96 4.24 -10.39	64.64 3.72 -14.47	59.80 3.79 -6.12	57.40 3.32 -11.48	60.69 3.35 -13.87	70.72 5.33 0.40	89.33 6.50 0.53	86.82 6.61 0.45	78.47 6.04 0.37	73.56 5.60 0.35	67.03 4.93 0.33	54.52 3.89 -0.79	51.27 3.42 0.29
CH_MISC_IPPS 23765	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30
CH_RES_BVR_FALLS 23983	42.04 -0.17 0.30	40.27 -0.12 0.06	39.34 -0.08 0.00	39.25 -0.08 0.00	39.37 -0.08 0.00	42.30 -0.13 0.00	42.34 -0.17 0.04	42.42 -0.17 0.05	44.07 -0.22 0.51	50.58 -0.21 0.64	54.40 -0.22 0.54	51.62 -0.21 0.50	45.57 -0.19 0.69	49.44 -0.15 0.30	41.88 -0.17 0.55	42.64 -0.17 0.66	65.53 -0.26 0.00	82.94 -0.42 0.00	80.26 -0.40 0.00	72.43 -0.36 0.00	67.97 -0.34 0.00	62.12 -0.31 0.00	49.54 -0.25 0.05	48.00 -0.14 0.00
CH_RES_NIAGARA 23895	19.72 -5.70 17.10	18.35 -5.54 16.56	18.35 -5.56 15.52	18.35 -5.55 15.44	18.15 -5.64 15.65	18.98 -5.47 17.97	19.04 -6.09 17.43	24.25 -6.01 12.37	25.06 -6.23 13.52	24.46 -7.66 19.31	23.34 -8.16 23.65	21.47 -7.59 23.27	20.70 -7.01 18.74	20.35 -7.63 21.90	20.30 -6.47 15.83	20.36 -6.35 16.77	27.02 -9.67 29.10	35.43 -9.34 38.59	35.73 -11.78 33.16	35.52 -10.41 26.86	32.47 -9.91 25.93	29.67 -8.55 24.21	29.35 -6.28 14.21	20.37 -6.26 21.52
CH_RES_SYRACUSE 23985	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
CLITON_WT_PWR 323605	41.57 -0.94 0.00	39.69 -0.77 0.00	38.83 -0.59 0.00	38.74 -0.59 0.00	38.90 -0.55 0.00	41.75 -0.68 0.00	41.66 -0.89 0.00	41.66 -0.98 0.00	43.73 -1.08 0.00	50.50 -0.93 0.00	54.05 -1.10 0.00	51.29 -1.05 0.00	45.66 -0.79 0.00	49.14 -0.75 0.00	41.74 -0.85 0.00	42.74 -0.74 0.00	64.21 -1.58 0.00	81.19 -2.17 0.00	78.56 -2.10 0.00	70.90 -1.89 0.00	66.54 -1.78 0.00	60.81 -1.62 0.00	48.69 -1.15 0.00	47.18 -0.96 0.00
COLONIE_LFGE___ 323577	53.28 2.93 -7.84	44.96 2.87 -1.63	41.87 2.44 0.00	41.73 2.40 0.00	41.86 2.41 0.00	45.01 2.59 0.00	46.55 2.89 -1.11	47.18 3.24 -1.30	60.93 2.91 -13.21	71.17 3.24 -16.49	72.53 3.59 -13.79	68.70 3.45 -12.91	67.28 3.07 -17.76	61.02 3.39 -7.74	59.55 2.85 -14.10	63.48 3.00 -17.00	70.53 4.74 0.00	88.53 5.17 0.00	85.74 5.08 0.00	77.67 4.88 0.00	72.69 4.37 0.00	66.61 4.18 0.00	54.52 3.49 -1.19	51.28 3.13 0.00
CORNELL_____ 23752	40.59 -2.81 -0.89	37.63 -2.75 0.07	36.27 -2.84 0.31	36.19 -2.83 0.31	36.30 -2.84 0.31	39.18 -2.88 0.36	39.57 -2.81 0.17	40.08 -2.52 0.04	44.37 -2.24 -1.81	51.07 -2.57 -2.21	54.15 -2.70 -1.70	51.23 -2.67 -1.56	46.41 -2.46 -2.42	47.97 -2.69 -0.78	42.24 -2.26 -1.90	43.60 -2.22 -2.34	62.64 -2.57 0.58	79.75 -2.83 0.77	76.77 -3.23 0.66	69.92 -2.33 0.54	64.92 -2.87 0.52	59.14 -2.81 0.48	47.15 -2.59 0.10	44.83 -2.89 0.43
COXSACKIE___GT 23611	52.44 3.27 -6.66	44.67 2.99 -1.22	41.94 2.72 0.20	41.84 2.71 0.20	41.93 2.68 0.20	45.25 3.05 0.23	46.62 3.32 -0.75	47.03 3.41 -0.98	59.89 3.67 -11.41	69.72 4.06 -14.22	71.25 4.30 -11.80	67.45 4.08 -11.03	65.37 3.58 -15.34	60.13 3.74 -6.51	57.96 3.19 -12.17	61.44 3.26 -14.70	71.01 5.59 0.38	89.28 6.42 0.50	86.60 6.37 0.43	78.63 6.19 0.35	73.44 5.47 0.34	67.05 4.93 0.31	54.59 3.89 -0.86	51.43 3.56 0.28
CRESCENT___HYD 24018	53.28 2.93 -7.84	44.96 2.87 -1.63	41.87 2.44 0.00	41.73 2.40 0.00	41.86 2.41 0.00	45.01 2.59 0.00	46.55 2.89 -1.11	47.18 3.24 -1.30	60.93 2.91 -13.21	71.17 3.24 -16.49	72.53 3.59 -13.79	68.70 3.45 -12.91	67.28 3.07 -17.76	61.02 3.39 -7.74	59.55 2.85 -14.10	63.48 3.00 -17.00	70.53 4.74 0.00	88.53 5.17 0.00	85.74 5.08 0.00	77.67 4.88 0.00	72.69 4.37 0.00	66.61 4.18 0.00	54.52 3.49 -1.19	51.28 3.13 0.00
CRUCIBLE_METL_DRP 24180	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
DANSKAMMER___1 23586	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30
DANSKAMMER___2 23589	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30

DANSKAMMER___3 23590	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30
DANSKAMMER___4 23591	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30
DANSKAMMER___DIESEL 23592	51.39 2.85 -6.03	43.84 2.31 -1.08	41.22 2.01 0.22	41.20 2.08 0.22	41.20 1.97 0.22	44.59 2.42 0.25	45.96 2.77 -0.64	46.32 2.81 -0.87	58.50 3.32 -10.37	68.00 3.65 -12.92	69.83 3.97 -10.70	66.16 3.82 -10.00	63.78 3.39 -13.94	59.16 3.39 -5.88	56.64 2.98 -11.06	59.80 2.96 -13.36	70.25 4.87 0.41	88.74 5.92 0.54	86.17 5.97 0.46	77.95 5.53 0.38	73.07 5.12 0.36	66.53 4.43 0.34	54.03 3.44 -0.75	50.83 2.99 0.30
DASHVILLE___HYD 23610	51.83 3.23 -6.09	44.30 2.75 -1.09	41.69 2.48 0.22	41.63 2.52 0.21	41.64 2.41 0.22	45.06 2.88 0.25	46.48 3.28 -0.65	46.84 3.33 -0.88	59.14 3.85 -10.48	68.70 4.22 -13.05	70.54 4.58 -10.81	66.89 4.45 -10.10	64.48 3.95 -14.08	59.82 3.99 -5.94	57.26 3.49 -11.17	60.45 3.48 -13.50	71.04 5.66 0.40	89.74 6.92 0.54	87.22 7.02 0.46	78.82 6.41 0.37	73.96 6.01 0.36	67.28 5.18 0.34	54.64 4.04 -0.76	51.36 3.51 0.30
DOGLEVILLE___HYD 23807	44.12 1.74 0.14	42.04 1.62 0.03	40.92 1.50 0.00	40.82 1.49 0.00	40.87 1.42 0.00	44.08 1.65 0.00	44.28 1.74 0.02	44.62 2.00 0.02	46.86 2.29 0.23	53.87 2.73 0.29	57.84 2.92 0.24	54.88 2.77 0.23	48.65 2.51 0.31	52.34 2.59 0.14	44.56 2.22 0.25	45.44 2.26 0.30	69.80 4.01 0.00	88.36 5.00 0.00	85.50 4.84 0.00	77.60 4.80 0.00	72.28 3.96 0.00	65.74 3.31 0.00	52.31 2.49 0.02	50.31 2.17 0.00
DUNKIRK___1 23563	20.63 -7.61 14.27	18.95 -7.44 14.06	18.78 -7.41 13.24	18.77 -7.39 13.17	18.64 -7.46 13.35	19.76 -7.34 15.33	20.28 -7.45 14.82	24.76 -7.38 10.50	26.10 -7.71 11.00	26.06 -9.57 15.81	25.39 -10.15 19.62	23.37 -9.63 19.33	22.40 -8.78 15.27	21.84 -9.68 18.37	21.57 -8.09 12.93	21.68 -8.17 13.62	28.73 -12.24 24.82	36.77 -13.67 32.92	37.78 -14.60 28.28	36.85 -13.03 22.91	33.96 -12.23 22.12	30.73 -11.05 20.65	29.00 -8.77 12.07	20.88 -8.91 18.36
DUNKIRK___2 23564	20.63 -7.61 14.27	18.95 -7.44 14.06	18.78 -7.41 13.24	18.77 -7.39 13.17	18.64 -7.46 13.35	19.76 -7.34 15.33	20.28 -7.45 14.82	24.76 -7.38 10.50	26.10 -7.71 11.00	26.06 -9.57 15.81	25.39 -10.15 19.62	23.37 -9.63 19.33	22.40 -8.78 15.27	21.84 -9.68 18.37	21.57 -8.09 12.93	21.68 -8.17 13.62	28.73 -12.24 24.82	36.77 -13.67 32.92	37.78 -14.60 28.28	36.85 -13.03 22.91	33.96 -12.23 22.12	30.73 -11.05 20.65	29.00 -8.77 12.07	20.88 -8.91 18.36
DUNKIRK___3 23565	21.40 -6.84 14.26	19.68 -6.72 14.05	19.49 -6.70 13.23	19.48 -6.69 13.16	19.35 -6.75 13.35	20.48 -6.62 15.33	20.97 -6.77 14.82	25.45 -6.69 10.50	26.87 -6.95 11.00	26.94 -8.69 15.80	26.33 -9.21 19.61	24.27 -8.74 19.33	23.25 -7.94 15.26	22.74 -8.78 18.36	22.34 -7.33 12.92	22.47 -7.39 13.61	29.99 -10.99 24.81	38.28 -12.17 32.91	39.16 -13.23 28.28	38.17 -11.72 22.91	35.13 -11.07 22.12	31.86 -9.93 20.65	29.89 -7.87 12.07	21.80 -7.99 18.35
DUNKIRK___4 23566	21.40 -6.84 14.26	19.68 -6.72 14.05	19.49 -6.70 13.23	19.48 -6.69 13.16	19.35 -6.75 13.35	20.48 -6.62 15.33	20.97 -6.77 14.82	25.45 -6.69 10.50	26.87 -6.95 11.00	26.94 -8.69 15.80	26.33 -9.21 19.61	24.27 -8.74 19.33	23.25 -7.94 15.26	22.74 -8.78 18.36	22.34 -7.33 12.92	22.47 -7.39 13.61	29.99 -10.99 24.81	38.28 -12.17 32.91	39.16 -13.23 28.28	38.17 -11.72 22.91	35.13 -11.07 22.12	31.86 -9.93 20.65	29.89 -7.87 12.07	21.80 -7.99 18.35
EAST HAMPTON___GT 23717	116.15 6.08 -67.56	93.68 5.50 -47.72	77.25 5.09 -32.74	70.30 5.11 -25.86	74.78 5.05 -30.28	82.93 5.85 -34.65	72.36 6.47 -23.34	48.77 5.29 -0.84	61.25 6.27 -10.17	90.26 7.46 -31.37	95.32 7.94 -32.22	95.38 7.59 -35.46	95.10 6.69 -41.96	91.82 6.88 -35.05	89.46 5.96 -40.90	91.44 6.04 -41.92	110.23 10.07 -34.37	124.35 12.84 -28.16	120.01 12.42 -26.92	119.06 11.43 -34.84	110.73 10.18 -32.24	102.00 8.80 -30.76	100.03 6.78 -43.42	85.55 6.26 -31.15
EAST RIVER___6 23660	52.07 3.66 -5.90	44.66 3.16 -1.05	41.96 2.76 0.22	41.98 2.87 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
EAST RIVER___7 23524	52.07 3.66 -5.90	44.66 3.16 -1.05	41.96 2.76 0.22	41.98 2.87 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
EAST_HAMPTON___DIESEL 23722	116.15 6.08 -67.56	93.68 5.50 -47.72	77.25 5.09 -32.74	70.30 5.11 -25.86	74.78 5.05 -30.28	82.93 5.85 -34.65	72.36 6.47 -23.34	48.77 5.29 -0.84	61.25 6.27 -10.17	90.26 7.46 -31.37	95.32 7.94 -32.22	95.38 7.59 -35.46	95.10 6.69 -41.96	91.82 6.88 -35.05	89.46 5.96 -40.90	91.44 6.04 -41.92	110.23 10.07 -34.37	124.35 12.84 -28.16	120.01 12.42 -26.92	119.06 11.43 -34.84	110.73 10.18 -32.24	102.00 8.80 -30.76	100.03 6.78 -43.42	85.55 6.26 -31.15
EAST_RIVER___1 323558	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.52 3.35 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.16	69.03 4.94 -12.66	70.98 5.35 -10.48	67.31 5.18 -9.79	64.66 4.55 -13.66	60.28 4.64 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.64 7.84 0.55	88.17 7.99 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
EAST_RIVER___2 323559	52.07 3.66 -5.90	44.66 3.16 -1.05	41.96 2.76 0.22	41.98 2.87 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
EAST___DELAWARE_HYD 23607	50.08 2.51 -5.06	43.54 2.22 -0.86	41.20 2.01 0.24	41.14 2.05 0.24	41.18 1.97 0.24	44.52 2.38 0.28	45.72 2.68 -0.49	46.06 2.73 -0.69	56.75 3.18 -8.77	65.84 3.50 -10.91	67.97 3.81 -9.01	64.36 3.61 -8.42	61.44 3.21 -11.78	58.05 3.24 -4.92	54.79 2.85 -9.34	57.60 2.83 -11.29	70.35 5.00 0.45	88.60 5.84 0.59	85.88 5.73 0.51	78.13 5.75 0.41	72.83 4.92 0.40	66.31 4.25 0.37	53.67 3.24 -0.59	50.61 2.79 0.33

ELEC_TRO_TEK 24086	114.11 4.04 -67.56	91.78 3.60 -47.72	75.39 3.23 -32.74	68.49 3.30 -25.86	72.92 3.20 -30.28	80.81 3.73 -34.65	70.02 4.13 -23.34	47.28 3.79 -0.84	59.50 4.53 -10.17	88.05 5.25 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.10 4.69 -41.96	89.77 4.84 -35.05	87.72 4.22 -40.90	89.61 4.22 -41.92	106.81 6.64 -34.37	119.69 8.17 -28.16	115.89 8.31 -26.92	115.20 7.57 -34.84	107.52 6.97 -32.24	99.38 6.18 -30.76	98.14 4.88 -43.42	83.77 4.48 -31.15
ELLENBURG_WT_PWR 323604	41.57 -0.94 0.00	39.69 -0.77 0.00	38.83 -0.59 0.00	38.74 -0.59 0.00	38.90 -0.55 0.00	41.75 -0.68 0.00	41.66 -0.89 0.00	41.66 -0.98 0.00	43.73 -1.08 0.00	50.50 -0.93 0.00	54.05 -1.10 0.00	51.29 -1.05 0.00	45.66 -0.79 0.00	49.14 -0.75 0.00	41.74 -0.85 0.00	42.74 -0.74 0.00	64.21 -1.58 0.00	81.19 -2.17 0.00	78.56 -2.10 0.00	70.90 -1.89 0.00	66.54 -1.78 0.00	60.81 -1.62 0.00	48.69 -1.15 0.00	47.18 -0.96 0.00
E_CANADA_CAP_HY 24051	54.61 2.51 -9.59	44.54 2.31 -1.78	41.17 2.01 0.26	41.07 2.01 0.26	41.55 2.37 0.27	44.45 2.33 0.31	46.17 2.51 -1.10	46.80 2.73 -1.43	63.74 2.51 -16.43	74.58 2.67 -20.47	75.35 3.20 -16.99	71.00 2.77 -15.89	70.99 2.46 -22.08	62.27 2.99 -9.39	62.54 2.43 -17.52	67.28 2.65 -21.15	70.03 4.74 0.49	87.20 4.50 0.66	84.37 4.28 0.56	76.78 4.44 0.46	71.83 3.96 0.44	65.83 3.81 0.41	54.04 2.94 -1.26	50.43 2.65 0.37
E_CANADA_MHWK_HY 24050	44.12 1.74 0.14	42.04 1.62 0.03	40.92 1.50 0.00	40.82 1.49 0.00	40.87 1.42 0.00	44.08 1.65 0.00	44.28 1.74 0.02	44.62 2.00 0.02	46.86 2.29 0.23	53.87 2.73 0.29	57.84 2.92 0.24	54.88 2.77 0.23	48.65 2.51 0.31	52.34 2.59 0.14	44.56 2.22 0.25	45.44 2.26 0.30	69.80 4.01 0.00	88.36 5.00 0.00	85.50 4.84 0.00	77.60 4.80 0.00	72.28 3.96 0.00	65.74 3.31 0.00	52.31 2.49 0.02	50.31 2.17 0.00
E_FISHKILL___LBMP 23776	51.57 3.06 -6.00	44.23 2.71 -1.07	41.61 2.40 0.22	41.55 2.44 0.22	41.60 2.37 0.22	44.97 2.80 0.25	46.34 3.15 -0.64	46.70 3.20 -0.86	58.72 3.58 -10.33	68.31 4.01 -12.87	70.11 4.30 -10.66	66.43 4.13 -9.96	64.01 3.67 -13.89	59.48 3.74 -5.86	56.89 3.28 -11.01	60.05 3.26 -13.31	70.58 5.20 0.41	89.15 6.34 0.54	86.65 6.45 0.47	78.31 5.90 0.38	73.41 5.47 0.37	66.90 4.81 0.34	54.38 3.79 -0.75	51.21 3.37 0.30
FAR ROCKAWAY___4 23548	115.34 5.27 -67.56	92.91 4.73 -47.72	76.50 4.34 -32.74	69.59 4.40 -25.86	74.03 4.30 -30.28	82.04 4.96 -34.65	71.30 5.40 -23.34	48.64 5.16 -0.84	60.98 6.00 -10.17	89.75 6.94 -31.37	94.77 7.39 -32.22	94.86 7.07 -35.46	94.68 6.27 -41.96	91.42 6.49 -35.05	89.16 5.67 -40.90	91.05 5.65 -41.92	109.31 9.14 -34.37	122.85 11.34 -28.16	118.88 11.29 -26.92	118.18 10.55 -34.84	109.98 9.43 -32.24	101.50 8.30 -30.76	99.78 6.53 -43.42	85.31 6.02 -31.15
FARRAGUT___LBMP 323566	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.48 7.67 0.55	88.09 7.90 0.47	79.62 7.21 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
FENNER___WINDPWR 24204	42.63 -0.26 -0.38	40.25 -0.28 -0.08	39.03 -0.39 0.00	38.93 -0.39 0.00	39.06 -0.39 0.00	42.17 -0.25 0.00	42.39 -0.21 -0.05	42.74 0.04 -0.06	45.71 0.27 -0.63	52.53 0.31 -0.79	56.20 0.39 -0.66	53.27 0.31 -0.62	47.58 0.28 -0.85	50.51 0.25 -0.37	43.48 0.21 -0.68	44.55 0.26 -0.81	66.65 0.86 0.00	84.61 1.25 0.00	81.63 0.97 0.00	74.10 1.31 0.00	69.06 0.75 0.00	62.99 0.56 0.00	50.10 0.20 -0.06	48.05 -0.10 0.00
FIBERTEK___ENERGY 23856	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
FITZPATRICK____ 23598	41.50 -1.70 -0.69	39.15 -1.62 -0.31	38.01 -1.62 -0.20	37.91 -1.61 -0.20	38.03 -1.62 -0.20	40.96 -1.70 -0.23	41.10 -1.74 -0.29	41.21 -1.66 -0.24	44.12 -1.66 -0.97	50.77 -1.90 -1.24	54.25 -2.04 -1.13	51.48 -1.94 -1.08	46.00 -1.77 -1.31	48.74 -1.90 -0.75	42.03 -1.62 -1.05	43.11 -1.61 -1.24	63.86 -2.30 -0.37	81.19 -2.67 -0.50	78.26 -2.82 -0.43	70.66 -2.47 -0.34	66.26 -2.39 -0.33	60.62 -2.12 -0.31	48.25 -1.84 -0.25	46.59 -1.83 -0.28
FORT ORANGE____ 23900	52.94 2.76 -7.67	44.60 2.55 -1.60	41.71 2.29 0.00	41.61 2.28 0.00	41.78 2.33 0.00	44.97 2.55 0.00	46.40 2.77 -1.08	46.77 2.86 -1.27	60.46 2.73 -12.92	70.50 2.93 -16.13	71.85 3.20 -13.49	67.95 2.98 -12.63	66.47 2.65 -17.37	60.30 2.84 -7.57	58.82 2.43 -13.80	62.63 2.52 -16.63	69.94 4.14 0.00	87.94 4.58 0.00	85.18 4.52 0.00	77.16 4.37 0.00	72.34 4.03 0.00	66.12 3.68 0.00	54.24 3.24 -1.17	51.08 2.94 0.00
FORT_DRUM_COGEN 23780	41.00 -1.79 -0.27	38.89 -1.62 -0.06	37.73 -1.70 0.00	37.60 -1.73 0.00	37.71 -1.74 0.00	40.85 -1.57 0.00	41.32 -1.28 -0.04	42.13 -0.55 -0.05	44.91 -0.36 -0.46	51.80 -0.21 -0.58	55.36 -0.28 -0.48	52.53 -0.26 -0.45	46.89 -0.19 -0.62	49.96 -0.20 -0.27	42.83 -0.26 -0.49	43.86 -0.22 -0.60	65.86 0.07 0.00	83.86 0.50 0.00	80.90 0.24 0.00	73.37 0.58 0.00	68.24 -0.07 0.00	62.24 -0.19 0.00	48.83 -1.05 -0.04	46.80 -1.35 0.00
FPL FAR_ROCK_GT1 24212	115.34 5.27 -67.56	92.91 4.73 -47.72	76.50 4.34 -32.74	69.59 4.40 -25.86	74.03 4.30 -30.28	82.04 4.96 -34.65	71.30 5.40 -23.34	48.64 5.16 -0.84	60.98 6.00 -10.17	89.75 6.94 -31.37	94.77 7.39 -32.22	94.86 7.07 -35.46	94.68 6.27 -41.96	91.42 6.49 -35.05	89.16 5.67 -40.90	91.05 5.65 -41.92	109.31 9.14 -34.37	122.85 11.34 -28.16	118.88 11.29 -26.92	118.18 10.55 -34.84	109.98 9.43 -32.24	101.50 8.30 -30.76	99.78 6.53 -43.42	85.31 6.02 -31.15
FPL FAR_ROCK_GT2 23815	115.34 5.27 -67.56	92.91 4.73 -47.72	76.50 4.34 -32.74	69.59 4.40 -25.86	74.03 4.30 -30.28	82.04 4.96 -34.65	71.30 5.40 -23.34	48.64 5.16 -0.84	60.98 6.00 -10.17	89.75 6.94 -31.37	94.77 7.39 -32.22	94.86 7.07 -35.46	94.68 6.27 -41.96	91.42 6.49 -35.05	89.16 5.67 -40.90	91.05 5.65 -41.92	109.31 9.14 -34.37	122.85 11.34 -28.16	118.88 11.29 -26.92	118.18 10.55 -34.84	109.98 9.43 -32.24	101.50 8.30 -30.76	99.78 6.53 -43.42	85.31 6.02 -31.15
FRANKLIN_FALL_HYD 24054	41.74 -0.77 0.00	39.89 -0.57 0.00	39.07 -0.35 0.00	38.93 -0.39 0.00	39.13 -0.32 0.00	42.00 -0.42 0.00	41.87 -0.68 0.00	42.04 -0.60 0.00	44.18 -0.63 0.00	51.17 -0.26 0.00	54.82 -0.33 0.00	51.97 -0.37 0.00	46.27 -0.19 0.00	49.74 -0.15 0.00	42.21 -0.38 0.00	43.26 -0.22 0.00	65.07 -0.72 0.00	82.27 -1.08 0.00	79.45 -1.21 0.00	71.85 -0.95 0.00	67.29 -1.02 0.00	61.50 -0.94 0.00	49.14 -0.70 0.00	47.47 -0.67 0.00
FREEPORT_EQUUS_GT1 23764	114.58 4.51 -67.56	92.22 4.05 -47.72	75.83 3.67 -32.74	68.92 3.74 -25.86	73.39 3.67 -30.28	81.32 4.24 -34.65	70.57 4.68 -23.34	47.79 4.31 -0.84	60.08 5.11 -10.17	88.72 5.91 -31.37	93.67 6.29 -32.22	93.81 6.02 -35.46	93.71 5.30 -41.96	90.42 5.49 -35.05	88.27 4.77 -40.90	90.18 4.78 -41.92	107.27 7.11 -34.37	120.35 8.84 -28.16	116.46 8.87 -26.92	115.78 8.15 -34.84	108.00 7.45 -32.24	100.00 6.81 -30.76	98.74 5.48 -43.42	84.35 5.06 -31.15

FULTON COGEN____ 23766	42.23 -1.15 -0.87	39.75 -1.09 -0.39	38.53 -1.14 -0.25	38.43 -1.14 -0.24	38.55 -1.14 -0.25	41.52 -1.19 -0.28	41.77 -1.15 -0.36	42.04 -0.90 -0.30	45.27 -0.76 -1.23	52.13 -0.87 -1.57	55.65 -0.94 -1.43	52.80 -0.89 -1.36	47.27 -0.84 -1.66	49.93 -0.90 -0.94	43.16 -0.77 -1.33	44.31 -0.74 -1.57	65.53 -0.72 -0.46	83.22 -0.75 -0.61	80.14 -1.05 -0.53	72.64 -0.58 -0.43	67.84 -0.89 -0.41	61.94 -0.87 -0.38	49.21 -0.95 -0.32	47.38 -1.11 -0.34
Freeport____CT2 23818	114.58 4.51 -67.56	92.22 4.05 -47.72	75.83 3.67 -32.74	68.92 3.74 -25.86	73.39 3.67 -30.28	81.32 4.24 -34.65	70.57 4.68 -23.34	47.79 4.31 -0.84	60.08 5.11 -10.17	88.72 5.91 -31.37	93.67 6.29 -32.22	93.81 6.02 -35.46	93.71 5.30 -41.96	90.42 5.49 -35.05	88.27 4.77 -40.90	90.18 4.78 -41.92	107.27 7.11 -34.37	120.35 8.84 -28.16	116.46 8.87 -26.92	115.78 8.15 -34.84	108.00 7.45 -32.24	100.00 6.81 -30.76	98.74 5.48 -43.42	84.35 5.06 -31.15
G.F.CEMENT____DRP 24184	54.69 4.17 -8.01	46.13 4.00 -1.67	42.97 3.55 0.00	42.71 3.38 0.00	42.76 3.31 0.00	45.78 3.35 0.00	47.22 3.53 -1.13	48.49 4.52 -1.33	61.89 3.58 -13.50	72.25 3.96 -16.86	73.83 4.58 -14.10	70.45 4.92 -13.19	69.01 4.41 -18.15	62.78 4.99 -7.91	61.18 4.17 -14.41	65.28 4.43 -17.37	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.78 5.47 0.00	68.43 5.99 0.00	55.84 4.78 -1.22	52.29 4.14 0.00
GARDENVILLE____LBMP 24039	20.21 -5.87 16.43	18.72 -5.74 15.99	18.67 -5.76 15.00	18.66 -5.74 14.92	18.52 -5.80 15.13	19.41 -5.64 17.37	19.63 -6.09 16.83	24.68 -6.01 11.94	25.67 -6.23 12.91	25.26 -7.71 18.46	24.25 -8.22 22.69	22.30 -7.69 22.34	21.50 -7.06 17.89	21.08 -7.73 21.08	20.96 -6.52 15.12	21.04 -6.43 16.00	27.99 -9.67 28.13	36.22 -9.84 37.31	36.91 -11.70 32.05	36.49 -10.34 25.96	33.41 -9.84 25.07	30.35 -8.68 23.41	29.54 -6.58 13.72	20.70 -6.64 20.80
GENERAL____MILLS 23808	20.81 -5.74 15.96	19.31 -5.58 15.56	19.21 -5.60 14.61	19.17 -5.62 14.54	19.03 -5.68 14.74	19.99 -5.52 16.92	20.20 -5.96 16.39	25.13 -5.88 11.63	26.21 -6.09 12.50	25.98 -7.56 17.89	25.08 -8.05 22.03	23.11 -7.54 21.69	22.20 -6.92 17.33	21.82 -7.58 20.49	21.55 -6.39 14.65	21.68 -6.30 15.49	28.92 -9.47 27.40	37.51 -9.50 36.34	37.98 -11.45 31.22	37.38 -10.12 25.29	34.26 -9.63 24.42	31.14 -8.49 22.80	30.05 -6.43 13.36	21.43 -6.45 20.27
GE_PLASTICS____DRP 24183	52.12 1.87 -7.74	43.81 1.74 -1.61	41.00 1.58 0.00	40.90 1.57 0.00	41.03 1.58 0.00	44.16 1.74 0.00	45.52 1.87 -1.09	45.80 1.88 -1.28	59.73 1.88 -13.05	69.73 2.01 -16.29	70.77 1.99 -13.63	66.82 1.73 -12.75	65.53 1.53 -17.54	59.18 1.65 -7.64	57.93 1.41 -13.93	61.75 1.48 -16.79	68.16 2.37 0.00	85.94 2.58 0.00	83.32 2.66 0.00	75.34 2.55 0.00	70.64 2.32 0.00	64.55 2.12 0.00	52.91 1.89 -1.18	49.93 1.78 0.00
GILBOA____1 23756	49.91 1.70 -5.70	43.08 1.66 -0.97	40.73 1.58 0.27	40.63 1.57 0.27	40.76 1.58 0.27	43.94 1.82 0.31	44.97 1.87 -0.55	45.08 1.66 -0.78	56.47 1.79 -9.87	65.62 1.90 -12.29	67.40 2.10 -10.15	63.80 1.99 -9.48	61.48 1.77 -13.27	57.23 1.80 -5.54	54.69 1.58 -10.52	57.81 1.61 -12.72	67.92 2.63 0.50	85.61 2.92 0.66	83.16 3.07 0.57	75.24 2.91 0.46	70.53 2.66 0.45	64.39 2.37 0.42	52.40 1.89 -0.67	49.41 1.64 0.37
GILBOA____2 23757	49.91 1.70 -5.70	43.08 1.66 -0.97	40.73 1.58 0.27	40.63 1.57 0.27	40.76 1.58 0.27	43.94 1.82 0.31	44.97 1.87 -0.55	45.08 1.66 -0.78	56.47 1.79 -9.87	65.62 1.90 -12.29	67.40 2.10 -10.15	63.80 1.99 -9.48	61.48 1.77 -13.27	57.23 1.80 -5.54	54.69 1.58 -10.52	57.81 1.61 -12.72	67.92 2.63 0.50	85.61 2.92 0.66	83.16 3.07 0.57	75.24 2.91 0.46	70.53 2.66 0.45	64.39 2.37 0.42	52.40 1.89 -0.67	49.41 1.64 0.37
GILBOA____3 23758	49.91 1.70 -5.70	43.08 1.66 -0.97	40.73 1.58 0.27	40.63 1.57 0.27	40.76 1.58 0.27	43.94 1.82 0.31	44.97 1.87 -0.55	45.08 1.66 -0.78	56.47 1.79 -9.87	65.62 1.90 -12.29	67.40 2.10 -10.15	63.80 1.99 -9.48	61.48 1.77 -13.27	57.23 1.80 -5.54	54.69 1.58 -10.52	57.81 1.61 -12.72	67.92 2.63 0.50	85.61 2.92 0.66	83.16 3.07 0.57	75.24 2.91 0.46	70.53 2.66 0.45	64.39 2.37 0.42	52.40 1.89 -0.67	49.41 1.64 0.37
GILBOA____4 23759	49.91 1.70 -5.70	43.08 1.66 -0.97	40.73 1.58 0.27	40.63 1.57 0.27	40.76 1.58 0.27	43.94 1.82 0.31	44.97 1.87 -0.55	45.08 1.66 -0.78	56.47 1.79 -9.87	65.62 1.90 -12.29	67.40 2.10 -10.15	63.80 1.99 -9.48	61.48 1.77 -13.27	57.23 1.80 -5.54	54.69 1.58 -10.52	57.81 1.61 -12.72	67.92 2.63 0.50	85.61 2.92 0.66	83.16 3.07 0.57	75.24 2.91 0.46	70.53 2.66 0.45	64.39 2.37 0.42	52.40 1.89 -0.67	49.41 1.64 0.37
GILBOA____ 23599	49.91 1.70 -5.70	43.08 1.66 -0.97	40.73 1.58 0.27	40.63 1.57 0.27	40.76 1.58 0.27	43.94 1.82 0.31	44.97 1.87 -0.55	45.08 1.66 -0.78	56.47 1.79 -9.87	65.62 1.90 -12.29	67.40 2.10 -10.15	63.80 1.99 -9.48	61.48 1.77 -13.27	57.23 1.80 -5.54	54.69 1.58 -10.52	57.81 1.61 -12.72	67.92 2.63 0.50	85.61 2.92 0.66	83.16 3.07 0.57	75.24 2.91 0.46	70.53 2.66 0.45	64.39 2.37 0.42	52.40 1.89 -0.67	49.41 1.64 0.37
GINNA____ 23603	16.89 -6.04 19.58	16.28 -5.46 18.71	16.47 -5.48 17.47	16.48 -5.47 17.38	16.46 -5.37 17.63	16.12 -6.07 20.23	16.59 -6.30 19.67	22.77 -5.88 13.99	23.02 -6.00 15.78	21.79 -7.20 22.44	20.22 -7.72 27.21	18.31 -7.27 26.75	18.01 -6.60 21.85	17.87 -7.03 24.99	18.18 -6.01 18.41	17.92 -5.96 19.60	24.94 -8.09 32.76	31.07 -8.84 43.45	33.49 -9.84 37.33	33.60 -8.95 30.24	30.71 -8.40 29.20	27.55 -7.62 27.26	27.01 -6.78 16.05	17.47 -6.45 24.23
GLEN PARK____ 23778	41.16 -1.66 -0.31	38.98 -1.54 -0.06	37.81 -1.62 0.00	37.68 -1.65 0.00	37.79 -1.66 0.00	40.98 -1.44 0.00	41.41 -1.19 -0.04	42.22 -0.47 -0.05	45.10 -0.22 -0.52	52.03 -0.05 -0.65	55.59 -0.11 -0.55	52.74 -0.10 -0.51	47.06 -0.09 -0.70	50.09 -0.10 -0.31	42.98 -0.17 -0.56	44.06 -0.09 -0.67	66.05 0.26 0.00	84.19 0.83 0.00	81.23 0.56 0.00	73.67 0.87 0.00	68.52 0.20 0.00	62.43 0.00 0.00	48.99 -0.90 -0.05	46.94 -1.20 0.00
GLENWOOD_IC_1_G5 23712	114.19 4.12 -67.56	91.78 3.60 -47.72	75.43 3.27 -32.74	68.49 3.30 -25.86	72.96 3.23 -30.28	80.85 3.78 -34.65	70.06 4.17 -23.34	47.49 4.01 -0.84	59.68 4.70 -10.17	88.20 5.40 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	107.14 6.97 -34.37	119.69 8.17 -28.16	115.81 8.23 -26.92	115.20 7.57 -34.84	107.86 7.31 -32.24	99.69 6.49 -30.76	98.34 5.08 -43.42	83.87 4.57 -31.15
GLENWOOD_IC_2_G1 23688	113.94 3.87 -67.56	91.58 3.40 -47.72	75.20 3.04 -32.74	68.29 3.11 -25.86	72.72 3.00 -30.28	80.60 3.52 -34.65	69.81 3.91 -23.34	47.28 3.79 -0.84	59.41 4.44 -10.17	87.84 5.04 -31.37	92.78 5.41 -32.22	93.03 5.23 -35.46	93.01 4.60 -41.96	89.67 4.74 -35.05	87.59 4.09 -40.90	89.53 4.13 -41.92	106.67 6.51 -34.37	119.44 7.92 -28.16	115.65 8.07 -26.92	114.98 7.35 -34.84	107.39 6.83 -32.24	99.25 6.06 -30.76	97.99 4.73 -43.42	83.58 4.29 -31.15
GLENWOOD_IC_3_G1 23689	113.94 3.87 -67.56	91.58 3.40 -47.72	75.20 3.04 -32.74	68.29 3.11 -25.86	72.72 3.00 -30.28	80.60 3.52 -34.65	69.81 3.91 -23.34	47.28 3.79 -0.84	59.41 4.44 -10.17	87.84 5.04 -31.37	92.78 5.41 -32.22	93.03 5.23 -35.46	93.01 4.60 -41.96	89.67 4.74 -35.05	87.59 4.09 -40.90	89.53 4.13 -41.92	106.67 6.51 -34.37	119.44 7.92 -28.16	115.65 8.07 -26.92	114.98 7.35 -34.84	107.39 6.83 -32.24	99.25 6.06 -30.76	97.99 4.73 -43.42	83.58 4.29 -31.15

GLENWOOD___4 23550	114.19 4.12 -67.56	91.78 3.60 -47.72	75.43 3.27 -32.74	68.49 3.30 -25.86	72.96 3.23 -30.28	80.85 3.78 -34.65	70.06 4.17 -23.34	47.49 4.01 -0.84	59.68 4.70 -10.17	88.20 5.40 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	107.14 6.97 -34.37	119.85 8.34 -28.16	115.97 8.39 -26.92	115.35 7.72 -34.84	107.86 7.31 -32.24	99.69 6.49 -30.76	98.34 5.08 -43.42	83.87 4.57 -31.15
GLENWOOD___5 23614	114.19 4.12 -67.56	91.78 3.60 -47.72	75.43 3.27 -32.74	68.49 3.30 -25.86	72.96 3.23 -30.28	80.85 3.78 -34.65	70.06 4.17 -23.34	47.49 4.01 -0.84	59.68 4.70 -10.17	88.20 5.40 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	107.14 6.97 -34.37	119.85 8.34 -28.16	115.97 8.39 -26.92	115.35 7.72 -34.84	107.86 7.31 -32.24	99.69 6.49 -30.76	98.34 5.08 -43.42	83.87 4.57 -31.15
GLOBAL GREEN_PORT_GT1 23814	116.15 6.08 -67.56	93.68 5.50 -47.72	77.25 5.09 -32.74	70.30 5.11 -25.86	74.78 5.05 -30.28	82.89 5.81 -34.65	72.36 6.47 -23.34	48.73 5.24 -0.84	61.25 6.27 -10.17	90.21 7.41 -31.37	95.26 7.89 -32.22	95.33 7.54 -35.46	95.06 6.64 -41.96	91.77 6.83 -35.05	89.42 5.92 -40.90	91.40 6.00 -41.92	110.16 10.00 -34.37	124.27 12.75 -28.16	120.01 12.42 -26.92	119.06 11.43 -34.84	110.66 10.11 -32.24	102.00 8.80 -30.76	100.03 6.78 -43.42	85.55 6.26 -31.15
GOETHSLN___LBMP 323567	51.98 3.57 -5.90	44.58 3.07 -1.05	41.92 2.72 0.22	41.90 2.79 0.22	41.91 2.68 0.22	45.35 3.18 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.32 4.35 -10.16	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.06 4.49 -0.73	51.93 4.09 0.31
GOUDEY___7 23579	41.74 -1.28 -0.50	38.08 -1.33 1.04	36.68 -1.38 1.36	36.59 -1.38 1.36	36.69 -1.38 1.38	39.61 -1.23 1.58	40.16 -1.15 1.25	40.78 -1.11 0.76	45.97 -1.03 -2.19	52.46 -1.49 -2.52	55.12 -1.49 -1.45	52.13 -1.47 -1.26	48.00 -1.35 -2.90	48.34 -1.60 -0.05	43.54 -1.28 -2.22	45.05 -1.30 -2.88	61.52 -1.71 2.56	78.05 -1.92 3.39	75.73 -2.02 2.92	68.83 -1.60 2.36	64.39 -1.64 2.28	58.74 -1.56 2.13	47.50 -1.40 0.94	44.57 -1.69 1.89
GOUDEY___8 23580	41.69 -1.32 -0.50	38.04 -1.38 1.04	36.64 -1.42 1.36	36.55 -1.42 1.36	36.65 -1.42 1.38	39.57 -1.27 1.58	40.16 -1.15 1.25	40.78 -1.11 0.76	45.92 -1.08 -2.19	52.46 -1.49 -2.52	55.06 -1.54 -1.45	52.07 -1.52 -1.26	47.96 -1.39 -2.90	48.29 -1.65 -0.05	43.49 -1.32 -2.22	45.01 -1.35 -2.88	61.46 -1.78 2.56	77.96 -2.00 3.39	75.73 -2.02 2.92	68.76 -1.67 2.36	64.32 -1.71 2.28	58.74 -1.56 2.13	47.50 -1.40 0.94	44.57 -1.69 1.89
GOWANUS_GT1_1 24077	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_2 24078	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_3 24079	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_4 24080	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_5 24084	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_6 24111	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_7 24112	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT1_8 24113	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_1 24114	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_2 24115	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30

GOWANUS_GT2_3 24116	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_4 24117	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_5 24118	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_6 24119	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_7 24120	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT2_8 24121	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_1 24122	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_2 24123	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_3 24124	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_4 24125	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_5 24126	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_6 24127	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_7 24128	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT3_8 24129	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_1 24130	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_2 24131	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30

GOWANUS_GT4_3 24132	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_4 24133	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_5 24134	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_6 24135	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_7 24136	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GOWANUS_GT4_8 24137	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
GREENIDGE___3 23582	40.78 -3.06 -1.33	37.74 -2.99 -0.28	36.35 -3.07 0.00	36.26 -3.07 0.00	36.37 -3.08 0.00	39.37 -3.05 0.00	39.68 -3.06 -0.19	40.05 -2.81 -0.22	44.36 -2.69 -2.25	50.84 -3.39 -2.81	53.92 -3.59 -2.35	51.08 -3.45 -2.20	46.27 -3.21 -3.02	47.66 -3.54 -1.32	42.06 -2.94 -2.40	43.46 -2.91 -2.89	62.11 -3.68 0.00	79.44 -3.92 0.00	76.06 -4.60 0.00	69.15 -3.64 0.00	64.42 -3.89 0.00	58.81 -3.62 0.00	46.90 -3.14 -0.20	44.73 -3.42 0.00
GREENIDGE___4 23583	40.78 -3.06 -1.33	37.74 -2.99 -0.28	36.35 -3.07 0.00	36.26 -3.07 0.00	36.37 -3.08 0.00	39.37 -3.05 0.00	39.68 -3.06 -0.19	40.05 -2.81 -0.22	44.36 -2.69 -2.25	50.84 -3.39 -2.81	53.92 -3.59 -2.35	51.08 -3.45 -2.20	46.27 -3.21 -3.02	47.66 -3.54 -1.32	42.06 -2.94 -2.40	43.46 -2.91 -2.89	62.11 -3.68 0.00	79.44 -3.92 0.00	76.06 -4.60 0.00	69.15 -3.64 0.00	64.42 -3.89 0.00	58.81 -3.62 0.00	46.90 -3.14 -0.20	44.73 -3.42 0.00
GROVEVILLE___HYD 323602	51.57 3.02 -6.05	44.08 2.55 -1.08	41.45 2.25 0.22	41.39 2.28 0.22	41.44 2.21 0.22	44.80 2.63 0.25	46.22 3.02 -0.65	46.58 3.07 -0.87	58.79 3.58 -10.40	68.35 3.96 -12.96	70.19 4.30 -10.73	66.50 4.13 -10.03	64.05 3.62 -13.98	59.48 3.69 -5.90	56.92 3.24 -11.09	60.09 3.22 -13.40	70.65 5.26 0.41	89.15 6.34 0.54	86.65 6.45 0.46	78.39 5.97 0.38	73.48 5.53 0.36	66.90 4.81 0.34	54.33 3.74 -0.76	51.12 3.27 0.30
HAMPSHIRE___PAPER_HYD 323593	41.66 -0.85 0.00	39.77 -0.69 0.00	38.75 -0.67 0.00	38.66 -0.67 0.00	38.82 -0.63 0.00	41.83 -0.59 0.00	41.74 -0.81 0.00	42.47 -0.17 0.00	44.72 -0.09 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.19 0.30 0.00	42.72 0.13 0.00	43.70 0.22 0.00	66.12 0.33 0.00	83.94 0.58 0.00	80.90 0.24 0.00	73.30 0.51 0.00	68.45 0.14 0.00	62.49 0.06 0.00	49.44 -0.40 0.00	47.67 -0.48 0.00
HARZA MOOSE___RIVER 24016	42.04 -0.47 0.00	40.01 -0.44 0.00	38.95 -0.47 0.00	38.82 -0.51 0.00	38.94 -0.51 0.00	42.08 -0.34 0.00	42.26 -0.30 0.00	42.77 0.13 0.00	45.08 0.27 0.00	51.84 0.41 0.00	55.60 0.44 0.00	52.75 0.42 0.00	46.82 0.37 0.00	50.29 0.40 0.00	42.89 0.30 0.00	43.83 0.35 0.00	66.58 0.79 0.00	84.52 1.17 0.00	81.63 0.97 0.00	73.96 1.16 0.00	69.00 0.68 0.00	62.99 0.56 0.00	49.89 0.05 0.00	47.95 -0.19 0.00
HEMPSTEAD___ 23647	114.19 4.12 -67.56	91.82 3.64 -47.72	75.47 3.31 -32.74	68.57 3.38 -25.86	73.00 3.27 -30.28	80.89 3.82 -34.65	70.15 4.26 -23.34	47.40 3.92 -0.84	59.63 4.66 -10.17	88.20 5.40 -31.37	93.11 5.74 -32.22	93.34 5.55 -35.46	93.29 4.88 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	106.94 6.78 -34.37	119.85 8.34 -28.16	115.97 8.39 -26.92	115.27 7.64 -34.84	107.66 7.10 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	83.91 4.62 -31.15
HICKLING___1 23621	40.03 -2.42 0.06	36.66 -2.55 1.25	35.31 -2.64 1.48	35.26 -2.60 1.47	35.32 -2.64 1.49	38.34 -2.38 1.71	38.90 -2.21 1.44	39.68 -2.05 0.92	44.23 -1.93 -1.35	50.27 -2.62 -1.46	52.96 -2.70 -0.51	50.03 -2.67 -0.37	45.71 -2.51 -1.77	46.46 -2.89 0.54	41.61 -2.30 -1.31	42.98 -2.30 -1.80	60.26 -2.76 2.77	76.44 -3.25 3.67	73.96 -3.55 3.15	67.76 -2.47 2.55	62.91 -2.94 2.47	57.32 -2.81 2.30	46.23 -2.49 1.11	43.12 -2.99 2.05
HICKLING___2 23622	40.03 -2.42 0.06	36.66 -2.55 1.25	35.31 -2.64 1.48	35.26 -2.60 1.47	35.32 -2.64 1.49	38.34 -2.38 1.71	38.90 -2.21 1.44	39.68 -2.05 0.92	44.23 -1.93 -1.35	50.27 -2.62 -1.46	52.96 -2.70 -0.51	50.03 -2.67 -0.37	45.71 -2.51 -1.77	46.46 -2.89 0.54	41.61 -2.30 -1.31	42.98 -2.30 -1.80	60.26 -2.76 2.77	76.44 -3.25 3.67	73.96 -3.55 3.15	67.76 -2.47 2.55	62.91 -2.94 2.47	57.32 -2.81 2.30	46.23 -2.49 1.11	43.12 -2.99 2.05
HIGH FALLS___HY 23754	51.73 3.27 -5.95	44.38 2.87 -1.06	41.77 2.56 0.22	41.71 2.60 0.22	41.75 2.52 0.22	45.18 3.01 0.25	46.54 3.36 -0.63	46.94 3.45 -0.85	59.03 3.99 -10.24	68.61 4.42 -12.75	70.51 4.80 -10.56	66.81 4.61 -9.87	64.25 4.04 -13.76	59.83 4.14 -5.80	57.09 3.58 -10.91	60.27 3.61 -13.19	71.96 6.58 0.41	90.07 7.25 0.54	87.45 7.26 0.47	79.84 7.42 0.38	74.16 6.22 0.37	67.46 5.37 0.34	54.72 4.14 -0.74	51.45 3.61 0.30
HILLBURN___GT 23639	51.39 3.23 -5.65	44.19 2.75 -0.99	41.64 2.44 0.23	41.58 2.48 0.22	41.63 2.41 0.23	45.09 2.93 0.26	46.49 3.36 -0.58	46.85 3.41 -0.80	58.44 3.90 -9.74	67.82 4.27 -12.13	69.82 4.63 -10.03	66.16 4.45 -9.37	63.44 3.90 -13.08	59.33 3.94 -5.50	56.47 3.49 -10.38	59.45 3.43 -12.54	71.22 5.86 0.42	89.63 6.84 0.56	87.03 6.86 0.48	79.02 6.62 0.39	73.81 5.87 0.38	67.20 5.12 0.35	54.47 3.94 -0.69	51.25 3.42 0.31

HOLTSVILLE_IC_1 23690	114.49 4.42 -67.56	92.26 4.09 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.29 8.71 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
HOLTSVILLE_IC_10 23699	114.79 4.72 -67.56	92.55 4.37 -47.72	76.18 4.02 -32.74	69.28 4.09 -25.86	73.71 3.98 -30.28	81.70 4.62 -34.65	71.00 5.11 -23.34	47.62 4.14 -0.84	59.99 5.02 -10.17	88.67 5.86 -31.37	93.50 6.12 -32.22	93.66 5.86 -35.46	93.57 5.16 -41.96	90.32 5.39 -35.05	88.19 4.69 -40.90	90.09 4.70 -41.92	107.60 7.43 -34.37	121.02 9.50 -28.16	117.02 9.44 -26.92	116.29 8.66 -34.84	108.34 7.79 -32.24	100.00 6.81 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
HOLTSVILLE_IC_2 23691	114.49 4.42 -67.56	92.26 4.09 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.29 8.71 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
HOLTSVILLE_IC_3 23692	114.49 4.42 -67.56	92.26 4.09 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.29 8.71 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
HOLTSVILLE_IC_4 23693	114.49 4.42 -67.56	92.26 4.09 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.29 8.71 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
HOLTSVILLE_IC_5 23694	114.49 4.42 -67.56	92.26 4.09 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.29 8.71 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
HOLTSVILLE_IC_6 23695	114.79 4.72 -67.56	92.55 4.37 -47.72	76.18 4.02 -32.74	69.28 4.09 -25.86	73.71 3.98 -30.28	81.70 4.62 -34.65	71.00 5.11 -23.34	47.62 4.14 -0.84	59.99 5.02 -10.17	88.67 5.86 -31.37	93.50 6.12 -32.22	93.66 5.86 -35.46	93.57 5.16 -41.96	90.32 5.39 -35.05	88.19 4.69 -40.90	90.09 4.70 -41.92	107.60 7.43 -34.37	121.02 9.50 -28.16	117.02 9.44 -26.92	116.29 8.66 -34.84	108.34 7.79 -32.24	100.00 6.81 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
HOLTSVILLE_IC_7 23696	114.79 4.72 -67.56	92.55 4.37 -47.72	76.18 4.02 -32.74	69.28 4.09 -25.86	73.71 3.98 -30.28	81.70 4.62 -34.65	71.00 5.11 -23.34	47.62 4.14 -0.84	59.99 5.02 -10.17	88.67 5.86 -31.37	93.50 6.12 -32.22	93.66 5.86 -35.46	93.57 5.16 -41.96	90.32 5.39 -35.05	88.19 4.69 -40.90	90.09 4.70 -41.92	107.60 7.43 -34.37	121.02 9.50 -28.16	117.02 9.44 -26.92	116.29 8.66 -34.84	108.34 7.79 -32.24	100.00 6.81 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
HOLTSVILLE_IC_8 23697	114.79 4.72 -67.56	92.55 4.37 -47.72	76.18 4.02 -32.74	69.28 4.09 -25.86	73.71 3.98 -30.28	81.70 4.62 -34.65	71.00 5.11 -23.34	47.62 4.14 -0.84	59.99 5.02 -10.17	88.67 5.86 -31.37	93.50 6.12 -32.22	93.66 5.86 -35.46	93.57 5.16 -41.96	90.32 5.39 -35.05	88.19 4.69 -40.90	90.09 4.70 -41.92	107.60 7.43 -34.37	121.02 9.50 -28.16	117.02 9.44 -26.92	116.29 8.66 -34.84	108.34 7.79 -32.24	100.00 6.81 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
HOLTSVILLE_IC_9 23698	114.79 4.72 -67.56	92.55 4.37 -47.72	76.18 4.02 -32.74	69.28 4.09 -25.86	73.71 3.98 -30.28	81.70 4.62 -34.65	71.00 5.11 -23.34	47.62 4.14 -0.84	59.99 5.02 -10.17	88.67 5.86 -31.37	93.50 6.12 -32.22	93.66 5.86 -35.46	93.57 5.16 -41.96	90.32 5.39 -35.05	88.19 4.69 -40.90	90.09 4.70 -41.92	107.60 7.43 -34.37	121.02 9.50 -28.16	117.02 9.44 -26.92	116.29 8.66 -34.84	108.34 7.79 -32.24	100.00 6.81 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
HQ_GEN_CEDARS 23644	42.26 -0.26 0.00	40.37 -0.08 0.00	39.50 0.08 0.00	39.37 0.04 0.00	39.57 0.12 0.00	42.47 0.04 0.00	42.30 -0.26 0.00	42.43 -0.21 0.00	44.58 -0.22 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.24 0.35 0.00	42.64 0.04 0.00	43.65 0.17 0.00	65.92 0.13 0.00	83.11 -0.25 0.00	80.34 -0.32 0.00	72.86 0.07 0.00	68.04 -0.27 0.00	62.24 -0.19 0.00	49.74 -0.10 0.00	48.15 0.00 0.00
HQ_GEN_IMPORT 323601	42.00 -0.51 0.00	40.05 -0.40 0.00	39.15 -0.28 0.00	39.05 -0.28 0.00	39.21 -0.24 0.00	42.00 -0.42 0.00	42.00 -0.55 0.00	42.00 -0.64 0.00	44.04 -0.76 0.00	50.66 -0.77 0.00	54.33 -0.83 0.00	51.55 -0.79 0.00	45.80 -0.65 0.00	49.24 -0.65 0.00	42.00 -0.60 0.00	42.87 -0.61 0.00	64.67 -1.12 0.00	81.86 -1.50 0.00	79.21 -1.45 0.00	71.48 -1.31 0.00	67.08 -1.23 0.00	61.37 -1.06 0.00	49.09 -0.75 0.00	47.62 -0.53 0.00
HQ_GEN_WHEEL 23651	42.00 -0.51 0.00	40.05 -0.40 0.00	39.15 -0.28 0.00	39.05 -0.28 0.00	39.21 -0.24 0.00	42.00 -0.42 0.00	42.00 -0.55 0.00	42.00 -0.64 0.00	44.04 -0.76 0.00	50.66 -0.77 0.00	54.33 -0.83 0.00	51.55 -0.79 0.00	45.80 -0.65 0.00	49.24 -0.65 0.00	42.00 -0.60 0.00	42.87 -0.61 0.00	64.67 -1.12 0.00	81.86 -1.50 0.00	79.21 -1.45 0.00	71.48 -1.31 0.00	67.08 -1.23 0.00	61.37 -1.06 0.00	49.09 -0.75 0.00	47.62 -0.53 0.00
HUDSON AVE_GT_3 23810	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.41 4.44 -10.16	69.08 4.99 -12.66	70.98 5.35 -10.48	67.31 5.18 -9.79	64.66 4.55 -13.66	60.33 4.69 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.64 7.84 0.55	88.17 7.99 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.08 5.99 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
HUDSON AVE_GT_4 23540	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.41 4.44 -10.16	69.08 4.99 -12.66	70.98 5.35 -10.48	67.31 5.18 -9.79	64.66 4.55 -13.66	60.33 4.69 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.64 7.84 0.55	88.17 7.99 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.08 5.99 0.34	55.21 4.64 -0.73	52.03 4.19 0.31
HUDSON AVE_GT_5 23657	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.41 4.44 -10.16	69.08 4.99 -12.66	70.98 5.35 -10.48	67.31 5.18 -9.79	64.66 4.55 -13.66	60.33 4.69 -5.76	57.48 4.05 -10.84	60.61 4.04 -13.09	71.82 6.45 0.41	90.64 7.84 0.55	88.17 7.99 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.08 5.99 0.34	55.21 4.64 -0.73	52.03 4.19 0.31

HUDSON_AVE_10 24168	51.98 3.57 -5.90	44.58 3.07 -1.05	41.88 2.68 0.22	41.90 2.79 0.22	41.87 2.64 0.22	45.35 3.18 0.26	46.79 3.62 -0.62	47.19 3.71 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.48 7.67 0.55	88.01 7.82 0.47	79.62 7.21 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.06 4.49 -0.73	51.93 4.09 0.31
HUNTLEY___63 23557	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
HUNTLEY___64 23558	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
HUNTLEY___65 23559	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
HUNTLEY___66 23560	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
HUNTLEY___67 23561	20.00 -5.87 16.64	18.58 -5.70 16.17	18.54 -5.72 15.16	18.54 -5.70 15.08	18.35 -5.80 15.30	19.22 -5.64 17.56	19.36 -6.17 17.02	24.46 -6.10 12.08	25.39 -6.32 13.10	24.93 -7.77 18.73	23.89 -8.27 22.99	21.95 -7.75 22.63	21.18 -7.11 18.16	20.82 -7.73 21.34	20.69 -6.56 15.35	20.76 -6.48 16.24	27.56 -9.80 28.43	35.81 -9.84 37.71	36.41 -11.86 32.40	36.06 -10.48 26.25	33.00 -9.97 25.34	30.03 -8.74 23.66	29.39 -6.58 13.88	20.57 -6.55 21.03
HUNTLEY___68 23562	20.00 -5.87 16.64	18.58 -5.70 16.17	18.54 -5.72 15.16	18.54 -5.70 15.08	18.35 -5.80 15.30	19.22 -5.64 17.56	19.36 -6.17 17.02	24.46 -6.10 12.08	25.39 -6.32 13.10	24.93 -7.77 18.73	23.89 -8.27 22.99	21.95 -7.75 22.63	21.18 -7.11 18.16	20.82 -7.73 21.34	20.69 -6.56 15.35	20.76 -6.48 16.24	27.56 -9.80 28.43	35.81 -9.84 37.71	36.41 -11.86 32.40	36.06 -10.48 26.25	33.00 -9.97 25.34	30.03 -8.74 23.66	29.39 -6.58 13.88	20.57 -6.55 21.03
INDECK___CORINTH 23802	55.02 4.42 -8.09	46.39 4.25 -1.69	43.21 3.78 0.00	42.87 3.54 0.00	42.88 3.43 0.00	45.86 3.44 0.00	47.19 3.49 -1.14	48.71 4.73 -1.34	61.98 3.54 -13.64	72.42 3.96 -17.03	73.97 4.58 -14.24	70.85 5.18 -13.33	69.48 4.69 -18.34	63.16 5.29 -7.99	61.59 4.43 -14.56	65.73 4.70 -17.55	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.91 6.11 0.00	73.78 5.47 0.00	68.80 6.37 0.00	56.05 4.98 -1.23	52.43 4.29 0.00
INDECK___ILION 23567	43.35 0.98 0.14	41.36 0.93 0.03	40.25 0.83 0.00	40.15 0.83 0.00	40.28 0.83 0.00	43.40 0.98 0.00	43.56 1.02 0.02	43.77 1.15 0.02	45.87 1.30 0.23	52.68 1.54 0.29	56.57 1.65 0.24	53.68 1.57 0.23	47.53 1.39 0.31	51.20 1.45 0.14	43.63 1.28 0.25	44.44 1.26 0.30	68.09 2.30 0.00	86.11 2.75 0.00	83.32 2.66 0.00	75.56 2.77 0.00	70.50 2.19 0.00	64.30 1.87 0.00	51.21 1.40 0.02	49.35 1.20 0.00
INDECK___OLEAN 23982	23.01 -5.53 13.97	21.32 -5.34 13.79	21.03 -5.40 12.99	20.90 -5.51 12.92	20.74 -5.60 13.11	22.25 -5.13 15.05	22.86 -5.15 14.54	27.09 -5.24 10.30	28.78 -5.29 10.74	29.15 -6.84 15.44	28.57 -7.39 19.19	26.40 -7.01 18.92	25.04 -6.50 14.91	24.66 -7.23 18.00	23.96 -6.01 12.63	24.19 -6.00 13.29	32.75 -8.68 24.36	42.21 -8.84 32.31	42.98 -9.92 27.76	41.57 -8.74 22.49	38.13 -8.47 21.71	34.54 -7.62 20.27	31.67 -6.33 11.84	23.68 -6.45 18.02
INDECK___OSWEGO 23783	41.93 -1.40 -0.82	39.44 -1.38 -0.36	38.27 -1.38 -0.23	38.17 -1.38 -0.22	38.30 -1.38 -0.23	41.24 -1.44 -0.26	41.48 -1.40 -0.33	41.68 -1.24 -0.27	44.85 -1.12 -1.16	51.58 -1.34 -1.49	55.07 -1.43 -1.35	52.26 -1.36 -1.28	46.81 -1.21 -1.57	49.42 -1.35 -0.88	42.71 -1.15 -1.26	43.83 -1.13 -1.49	64.77 -1.45 -0.42	82.33 -1.58 -0.56	79.45 -1.69 -0.48	71.80 -1.38 -0.39	67.19 -1.50 -0.38	61.41 -1.37 -0.35	48.79 -1.35 -0.29	47.01 -1.44 -0.31
INDECK___YERKES 23781	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
INDIAN POINT_GT_1 24139	51.51 3.15 -5.85	44.20 2.71 -1.03	41.61 2.40 0.22	41.58 2.48 0.22	41.59 2.37 0.22	45.01 2.84 0.26	46.44 3.28 -0.61	46.76 3.28 -0.83	58.65 3.76 -10.08	68.15 4.17 -12.55	70.07 4.52 -10.39	66.39 4.34 -9.71	63.81 3.81 -13.55	59.48 3.89 -5.71	56.75 3.41 -10.74	59.85 3.39 -12.98	70.77 5.39 0.42	89.47 6.67 0.55	86.96 6.78 0.47	78.59 6.19 0.38	73.68 5.74 0.37	67.14 5.06 0.35	54.45 3.89 -0.72	51.31 3.47 0.31
INDIAN POINT_GT_2 23659	51.51 3.15 -5.85	44.20 2.71 -1.03	41.61 2.40 0.22	41.58 2.48 0.22	41.59 2.37 0.22	45.01 2.84 0.26	46.44 3.28 -0.61	46.76 3.28 -0.83	58.65 3.76 -10.08	68.15 4.17 -12.55	70.07 4.52 -10.39	66.39 4.34 -9.71	63.81 3.81 -13.55	59.48 3.89 -5.71	56.75 3.41 -10.74	59.85 3.39 -12.98	70.77 5.39 0.42	89.47 6.67 0.55	86.96 6.78 0.47	78.59 6.19 0.38	73.68 5.74 0.37	67.14 5.06 0.35	54.45 3.89 -0.72	51.31 3.47 0.31
INDIAN POINT_GT_3 24019	51.51 3.15 -5.85	44.20 2.71 -1.03	41.61 2.40 0.22	41.58 2.48 0.22	41.59 2.37 0.22	45.01 2.84 0.26	46.44 3.28 -0.61	46.76 3.28 -0.83	58.65 3.76 -10.08	68.15 4.17 -12.55	70.07 4.52 -10.39	66.39 4.34 -9.71	63.81 3.81 -13.55	59.48 3.89 -5.71	56.75 3.41 -10.74	59.85 3.39 -12.98	70.77 5.39 0.42	89.47 6.67 0.55	86.96 6.78 0.47	78.59 6.19 0.38	73.68 5.74 0.37	67.14 5.06 0.35	54.45 3.89 -0.72	51.31 3.47 0.31
INDIAN POINT___2 23530	51.36 3.06 -5.79	44.10 2.63 -1.02	41.53 2.33 0.22	41.50 2.40 0.22	41.51 2.29 0.23	44.92 2.76 0.26	46.35 3.19 -0.60	46.66 3.20 -0.82	58.49 3.72 -9.97	67.91 4.06 -12.41	69.84 4.41 -10.27	66.17 4.24 -9.60	63.56 3.72 -13.40	59.32 3.79 -5.64	56.54 3.32 -10.63	59.62 3.30 -12.84	70.64 5.26 0.42	89.30 6.50 0.56	86.72 6.53 0.48	78.45 6.04 0.39	73.54 5.60 0.37	66.95 4.87 0.35	54.34 3.79 -0.71	51.16 3.32 0.31

INDIAN POINT___3 23531	51.38 3.02 -5.85	44.12 2.63 -1.04	41.49 2.29 0.22	41.47 2.36 0.22	41.51 2.29 0.22	44.88 2.72 0.26	46.32 3.15 -0.61	46.63 3.16 -0.83	58.52 3.63 -10.08	68.00 4.01 -12.56	69.91 4.36 -10.40	66.24 4.19 -9.71	63.67 3.67 -13.55	59.34 3.74 -5.71	56.62 3.28 -10.75	59.73 3.26 -12.99	70.57 5.20 0.42	89.14 6.34 0.55	86.64 6.45 0.47	78.30 5.90 0.38	73.48 5.53 0.37	66.89 4.81 0.35	54.30 3.74 -0.72	51.16 3.32 0.31
IP CORINTH___1 23988	55.07 4.46 -8.09	46.43 4.29 -1.69	43.25 3.82 0.00	42.91 3.58 0.00	42.92 3.47 0.00	45.86 3.44 0.00	47.19 3.49 -1.14	48.71 4.73 -1.34	61.98 3.54 -13.64	72.42 3.96 -17.03	74.03 4.63 -14.24	70.90 5.23 -13.33	69.53 4.74 -18.34	63.21 5.34 -7.99	61.63 4.47 -14.56	65.73 4.70 -17.55	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.85 5.53 0.00	68.86 6.43 0.00	56.10 5.03 -1.23	52.48 4.33 0.00
IP___TICONDEROGA 23804	54.50 4.17 -7.82	46.29 4.21 -1.63	43.17 3.75 0.00	42.95 3.62 0.00	43.04 3.59 0.00	46.20 3.78 0.00	47.62 3.96 -1.11	48.58 4.65 -1.30	62.06 4.08 -13.18	72.47 4.58 -16.46	74.05 5.13 -13.76	70.29 5.08 -12.88	68.68 4.51 -17.72	62.50 4.89 -7.72	60.84 4.17 -14.07	64.87 4.43 -16.96	72.63 6.84 0.00	90.69 7.34 0.00	87.76 7.10 0.00	79.85 7.06 0.00	74.53 6.22 0.00	68.36 5.93 0.00	55.96 4.93 -1.19	52.53 4.38 0.00
JARVIS____ 23743	42.71 0.34 0.14	40.75 0.32 0.03	39.74 0.32 0.00	39.64 0.31 0.00	39.73 0.28 0.00	42.76 0.34 0.00	42.92 0.38 0.02	43.04 0.43 0.02	45.02 0.45 0.23	51.66 0.51 0.29	55.46 0.55 0.24	52.63 0.52 0.23	46.60 0.46 0.31	50.25 0.50 0.14	42.77 0.43 0.25	43.61 0.43 0.30	66.51 0.72 0.00	84.19 0.83 0.00	81.47 0.81 0.00	73.59 0.80 0.00	69.06 0.75 0.00	63.06 0.62 0.00	50.27 0.45 0.02	48.53 0.39 0.00
JENNISON___1 23625	43.32 -0.38 -1.20	39.56 -0.44 0.45	38.00 -0.59 0.84	37.91 -0.59 0.83	38.02 -0.59 0.84	41.20 -0.25 0.97	41.79 -0.13 0.64	42.41 0.09 0.32	48.00 0.36 -2.84	55.10 0.26 -3.41	57.88 0.28 -2.45	54.83 0.26 -2.23	50.38 0.14 -3.79	50.85 0.05 -0.91	45.64 0.09 -2.96	47.30 0.13 -3.69	65.21 0.99 1.57	82.36 1.08 2.08	79.76 0.89 1.78	72.87 1.53 1.45	67.60 0.68 1.40	61.57 0.44 1.30	49.50 0.10 0.44	46.65 -0.34 1.16
JENNISON___2 23626	43.28 -0.43 -1.20	39.52 -0.49 0.45	37.96 -0.63 0.84	37.91 -0.59 0.83	37.98 -0.63 0.84	41.16 -0.30 0.97	41.74 -0.17 0.64	42.37 0.04 0.32	47.91 0.27 -2.84	55.05 0.21 -3.41	57.83 0.22 -2.45	54.72 0.16 -2.23	50.33 0.09 -3.79	50.75 -0.05 -0.91	45.59 0.04 -2.96	47.21 0.04 -3.69	65.15 0.92 1.57	82.28 1.00 2.08	79.68 0.81 1.78	72.80 1.46 1.45	67.46 0.55 1.40	61.50 0.37 1.30	49.45 0.05 0.44	46.60 -0.39 1.16
KEDC PORT_JEFF_GT2 24210	114.66 4.59 -67.56	92.43 4.25 -47.72	76.14 3.98 -32.74	69.24 4.05 -25.86	73.67 3.94 -30.28	81.61 4.54 -34.65	70.96 5.06 -23.34	47.58 4.09 -0.84	59.90 4.93 -10.17	88.56 5.76 -31.37	93.39 6.01 -32.22	93.50 5.70 -35.46	93.48 5.06 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.70 9.11 -26.92	116.00 8.37 -34.84	108.07 7.51 -32.24	99.81 6.62 -30.76	98.64 5.38 -43.42	84.35 5.06 -31.15
KEDC PORT_JEFF_GT3 24211	114.66 4.59 -67.56	92.43 4.25 -47.72	76.14 3.98 -32.74	69.24 4.05 -25.86	73.67 3.94 -30.28	81.61 4.54 -34.65	70.96 5.06 -23.34	47.58 4.09 -0.84	59.90 4.93 -10.17	88.56 5.76 -31.37	93.39 6.01 -32.22	93.50 5.70 -35.46	93.48 5.06 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.70 9.11 -26.92	116.00 8.37 -34.84	108.07 7.51 -32.24	99.81 6.62 -30.76	98.64 5.38 -43.42	84.35 5.06 -31.15
KEDC_GLWD_GT4 24219	114.19 4.12 -67.56	91.78 3.60 -47.72	75.43 3.27 -32.74	68.49 3.30 -25.86	72.96 3.23 -30.28	80.85 3.78 -34.65	70.06 4.17 -23.34	47.49 4.01 -0.84	59.68 4.70 -10.17	88.20 5.40 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	107.14 6.97 -34.37	119.69 8.17 -28.16	115.81 8.23 -26.92	115.20 7.57 -34.84	107.86 7.31 -32.24	99.69 6.49 -30.76	98.34 5.08 -43.42	83.87 4.57 -31.15
KEDC_GLWD_GT5 24220	114.19 4.12 -67.56	91.78 3.60 -47.72	75.43 3.27 -32.74	68.49 3.30 -25.86	72.96 3.23 -30.28	80.85 3.78 -34.65	70.06 4.17 -23.34	47.49 4.01 -0.84	59.68 4.70 -10.17	88.20 5.40 -31.37	93.17 5.79 -32.22	93.34 5.55 -35.46	93.34 4.92 -41.96	89.97 5.04 -35.05	87.89 4.39 -40.90	89.79 4.39 -41.92	107.14 6.97 -34.37	119.69 8.17 -28.16	115.81 8.23 -26.92	115.20 7.57 -34.84	107.86 7.31 -32.24	99.69 6.49 -30.76	98.34 5.08 -43.42	83.87 4.57 -31.15
KENSICO____ 23655	51.76 3.36 -5.89	44.41 2.91 -1.04	41.80 2.60 0.22	41.74 2.63 0.22	41.79 2.56 0.22	45.18 3.01 0.26	46.62 3.45 -0.62	46.93 3.45 -0.84	58.94 3.99 -10.15	68.49 4.42 -12.64	70.41 4.80 -10.46	66.72 4.61 -9.78	64.13 4.04 -13.64	59.77 4.14 -5.75	57.03 3.62 -10.82	60.16 3.61 -13.07	71.10 5.72 0.41	89.81 7.00 0.55	87.29 7.10 0.47	78.96 6.55 0.38	73.96 6.01 0.37	67.39 5.31 0.35	54.71 4.14 -0.73	51.55 3.71 0.31
KIAC_JFK_GT1 23816	51.98 3.57 -5.90	44.53 3.03 -1.05	41.84 2.64 0.22	41.86 2.75 0.22	41.79 2.56 0.22	45.27 3.10 0.26	46.79 3.62 -0.62	47.28 3.79 -0.84	59.50 4.53 -10.16	69.18 5.09 -12.66	71.04 5.41 -10.48	67.31 5.18 -9.79	64.71 4.60 -13.66	60.33 4.69 -5.76	57.52 4.09 -10.84	60.66 4.09 -13.09	71.89 6.51 0.41	90.64 7.84 0.55	88.09 7.90 0.47	79.76 7.35 0.38	74.78 6.83 0.37	67.96 5.87 0.34	55.01 4.44 -0.73	52.08 4.24 0.31
KIAC_JFK_GT2 23817	51.98 3.57 -5.90	44.53 3.03 -1.05	41.84 2.64 0.22	41.86 2.75 0.22	41.79 2.56 0.22	45.27 3.10 0.26	46.79 3.62 -0.62	47.28 3.79 -0.84	59.50 4.53 -10.16	69.18 5.09 -12.66	71.04 5.41 -10.48	67.31 5.18 -9.79	64.71 4.60 -13.66	60.33 4.69 -5.76	57.52 4.09 -10.84	60.66 4.09 -13.09	71.89 6.51 0.41	90.64 7.84 0.55	88.09 7.90 0.47	79.76 7.35 0.38	74.78 6.83 0.37	67.96 5.87 0.34	55.01 4.44 -0.73	52.08 4.24 0.31
KINTIGH____ 23543	18.48 -5.78 18.25	17.32 -5.58 17.55	17.41 -5.60 16.41	17.46 -5.55 16.32	17.29 -5.60 16.56	17.73 -5.68 19.01	17.97 -6.13 18.46	23.56 -5.97 13.11	24.04 -6.18 14.58	23.15 -7.51 20.78	21.85 -8.00 25.31	19.96 -7.48 24.89	19.43 -6.83 20.20	19.17 -7.38 23.33	19.30 -6.26 17.04	19.20 -6.17 18.10	25.74 -9.28 30.77	32.96 -9.59 40.82	34.06 -11.53 35.07	34.19 -10.19 28.41	31.25 -9.63 27.43	28.33 -8.49 25.61	28.26 -6.53 15.05	19.03 -6.36 22.76
LEDERLE____ 23769	51.73 3.53 -5.69	44.49 3.03 -1.00	41.92 2.72 0.23	41.86 2.75 0.22	41.90 2.68 0.23	45.35 3.18 0.26	46.80 3.66 -0.59	47.15 3.71 -0.80	58.83 4.21 -9.81	68.27 4.63 -12.21	70.28 5.02 -10.10	66.59 4.81 -9.44	63.86 4.23 -13.18	59.72 4.29 -5.54	56.84 3.79 -10.45	59.85 3.74 -12.63	71.68 6.32 0.42	90.30 7.50 0.56	87.68 7.50 0.48	79.54 7.13 0.39	74.29 6.35 0.38	67.70 5.62 0.35	54.87 4.34 -0.70	51.64 3.80 0.31
LINDEN COGEN____ 23786	51.98 3.57 -5.90	44.58 3.07 -1.05	41.88 2.68 0.22	41.90 2.79 0.22	41.91 2.68 0.22	45.35 3.18 0.26	46.79 3.62 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.16	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.31 7.50 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.06 4.49 -0.73	51.93 4.09 0.31

LIPA_MISC_IPP 23656	114.70 4.63 -67.56	92.43 4.25 -47.72	76.06 3.90 -32.74	69.16 3.97 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.87 4.98 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.31 5.50 -31.37	93.11 5.74 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.97 5.04 -35.05	87.84 4.34 -40.90	89.79 4.39 -41.92	107.07 6.91 -34.37	120.35 8.84 -28.16	116.38 8.79 -26.92	115.64 8.01 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
LITTLE FALLS___HYD 24013	44.12 1.74 0.14	42.04 1.62 0.03	40.92 1.50 0.00	40.82 1.49 0.00	40.87 1.42 0.00	44.08 1.65 0.00	44.28 1.74 0.02	44.62 2.00 0.02	46.86 2.29 0.23	53.87 2.73 0.29	57.84 2.92 0.24	54.88 2.77 0.23	48.65 2.51 0.31	52.34 2.59 0.14	44.56 2.22 0.25	45.44 2.26 0.30	69.80 4.01 0.00	88.36 5.00 0.00	85.50 4.84 0.00	77.60 4.80 0.00	72.28 3.96 0.00	65.74 3.31 0.00	52.31 2.49 0.02	50.31 2.17 0.00
LONG LAKE_PHOENIX 24014	42.23 -1.15 -0.87	39.75 -1.09 -0.38	38.52 -1.14 -0.24	38.43 -1.14 -0.24	38.55 -1.14 -0.25	41.56 -1.15 -0.28	41.76 -1.15 -0.36	42.08 -0.85 -0.29	45.31 -0.72 -1.22	52.12 -0.87 -1.56	55.70 -0.88 -1.42	52.80 -0.89 -1.35	47.31 -0.79 -1.65	49.92 -0.90 -0.93	43.20 -0.72 -1.33	44.34 -0.70 -1.56	65.52 -0.72 -0.46	83.21 -0.75 -0.61	80.21 -0.97 -0.52	72.70 -0.51 -0.42	67.90 -0.82 -0.41	62.00 -0.81 -0.38	49.21 -0.95 -0.31	47.38 -1.11 -0.34
LOVETT___3 23632	50.99 2.76 -5.72	43.77 2.31 -1.00	41.21 2.01 0.22	41.19 2.08 0.22	41.23 2.01 0.23	44.50 2.33 0.26	45.91 2.77 -0.59	46.26 2.81 -0.81	57.93 3.27 -9.86	67.26 3.55 -12.28	69.12 3.81 -10.16	65.49 3.66 -9.49	62.95 3.25 -13.25	58.70 3.24 -5.57	56.00 2.90 -10.51	59.00 2.83 -12.70	69.91 4.54 0.42	88.38 5.58 0.56	85.83 5.65 0.48	77.57 5.17 0.39	72.79 4.85 0.38	66.33 4.25 0.35	53.78 3.24 -0.70	50.63 2.79 0.31
LOVETT___4 23642	51.33 3.10 -5.72	44.13 2.67 -1.01	41.56 2.37 0.22	41.50 2.40 0.22	41.55 2.33 0.23	44.88 2.72 0.26	46.29 3.15 -0.59	46.65 3.20 -0.81	58.34 3.67 -9.86	67.72 4.01 -12.28	69.67 4.36 -10.16	66.02 4.19 -9.50	63.37 3.67 -13.25	59.20 3.74 -5.58	56.39 3.28 -10.51	59.44 3.26 -12.70	70.57 5.20 0.42	89.22 6.42 0.56	86.72 6.53 0.48	78.30 5.90 0.39	73.47 5.53 0.38	66.95 4.87 0.35	54.28 3.74 -0.70	51.11 3.27 0.31
LOVETT___5 23593	51.33 3.10 -5.72	44.13 2.67 -1.01	41.56 2.37 0.22	41.50 2.40 0.22	41.55 2.33 0.23	44.88 2.72 0.26	46.29 3.15 -0.59	46.65 3.20 -0.81	58.34 3.67 -9.86	67.72 4.01 -12.28	69.67 4.36 -10.16	66.02 4.19 -9.50	63.37 3.67 -13.25	59.20 3.74 -5.58	56.39 3.28 -10.51	59.44 3.26 -12.70	70.57 5.20 0.42	89.22 6.42 0.56	86.72 6.53 0.48	78.30 5.90 0.39	73.47 5.53 0.38	66.95 4.87 0.35	54.28 3.74 -0.70	51.11 3.27 0.31
LOWER RAQUET___HYD 24057	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.74 -0.81 0.00	42.21 -0.43 0.00	44.40 -0.40 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.23 -0.10 0.00	46.54 0.09 0.00	50.09 0.20 0.00	42.55 -0.04 0.00	43.52 0.04 0.00	65.66 -0.13 0.00	83.02 -0.33 0.00	80.10 -0.56 0.00	72.50 -0.29 0.00	67.77 -0.55 0.00	61.93 -0.50 0.00	49.44 -0.40 0.00	47.81 -0.34 0.00
LOWER___HUDSON 24059	53.28 2.93 -7.84	44.96 2.87 -1.63	41.87 2.44 0.00	41.73 2.40 0.00	41.86 2.41 0.00	45.01 2.59 0.00	46.55 2.89 -1.11	47.18 3.24 -1.30	60.93 2.91 -13.21	71.17 3.24 -16.49	72.53 3.59 -13.79	68.70 3.45 -12.91	67.28 3.07 -17.76	61.02 3.39 -7.74	59.55 2.85 -14.10	63.48 3.00 -17.00	70.53 4.74 0.00	88.53 5.17 0.00	85.74 5.08 0.00	77.67 4.88 0.00	72.69 4.37 0.00	66.61 4.18 0.00	54.52 3.49 -1.19	51.28 3.13 0.00
LWR___OSWEGATCHIE_HYD 23850	41.66 -0.85 0.00	39.77 -0.69 0.00	38.75 -0.67 0.00	38.66 -0.67 0.00	38.82 -0.63 0.00	41.83 -0.59 0.00	41.74 -0.81 0.00	42.47 -0.17 0.00	44.72 -0.09 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.19 0.30 0.00	42.72 0.13 0.00	43.70 0.22 0.00	66.12 0.33 0.00	83.94 0.58 0.00	80.90 0.24 0.00	73.30 0.51 0.00	68.45 0.14 0.00	62.49 0.06 0.00	49.44 -0.40 0.00	47.67 -0.48 0.00
LYONS_FALL_HYD 23570	42.04 -0.47 0.00	40.01 -0.44 0.00	38.95 -0.47 0.00	38.82 -0.51 0.00	38.94 -0.51 0.00	42.08 -0.34 0.00	42.26 -0.30 0.00	42.77 0.13 0.00	45.08 0.27 0.00	51.84 0.41 0.00	55.60 0.44 0.00	52.75 0.42 0.00	46.82 0.37 0.00	50.29 0.40 0.00	42.89 0.30 0.00	43.83 0.35 0.00	66.58 0.79 0.00	84.52 1.17 0.00	81.63 0.97 0.00	73.96 1.16 0.00	69.00 0.68 0.00	62.99 0.56 0.00	49.89 0.05 0.00	47.95 -0.19 0.00
MAPLE RIDGE_WT_1 323574	42.09 -0.09 0.33	40.30 -0.08 0.07	39.38 -0.04 0.00	39.29 -0.04 0.00	39.41 -0.04 0.00	42.38 -0.04 0.00	42.42 -0.09 0.05	42.50 -0.09 0.06	44.11 -0.13 0.56	50.62 -0.10 0.70	54.46 -0.11 0.59	51.68 -0.10 0.55	45.60 -0.09 0.76	49.51 -0.05 0.33	41.91 -0.09 0.60	42.67 -0.09 0.72	65.66 -0.13 0.00	83.11 -0.25 0.00	80.42 -0.24 0.00	72.65 -0.15 0.00	68.11 -0.20 0.00	62.24 -0.19 0.00	49.64 -0.15 0.05	48.05 -0.10 0.00
MAPLE RIDGE_WT_2 323611	42.09 -0.09 0.33	40.30 -0.08 0.07	39.38 -0.04 0.00	39.29 -0.04 0.00	39.41 -0.04 0.00	42.38 -0.04 0.00	42.42 -0.09 0.05	42.50 -0.09 0.06	44.11 -0.13 0.56	50.62 -0.10 0.70	54.46 -0.11 0.59	51.68 -0.10 0.55	45.60 -0.09 0.76	49.51 -0.05 0.33	41.91 -0.09 0.60	42.67 -0.09 0.72	65.66 -0.13 0.00	83.11 -0.25 0.00	80.42 -0.24 0.00	72.65 -0.15 0.00	68.11 -0.20 0.00	62.24 -0.19 0.00	49.64 -0.15 0.05	48.05 -0.10 0.00
MG INDUSTRY___DRP 24185	52.19 1.96 -7.73	43.85 1.78 -1.61	41.04 1.62 0.00	40.94 1.61 0.00	41.07 1.62 0.00	44.25 1.82 0.00	45.48 1.83 -1.09	45.75 1.83 -1.28	59.66 1.84 -13.02	69.64 1.95 -16.26	70.90 2.15 -13.60	67.00 1.94 -12.73	65.68 1.72 -17.51	59.36 1.85 -7.63	58.08 1.58 -13.90	61.84 1.61 -16.76	68.55 2.76 0.00	86.27 2.92 0.00	83.65 2.98 0.00	75.70 2.91 0.00	70.91 2.60 0.00	64.80 2.37 0.00	53.01 1.99 -1.17	50.12 1.97 0.00
MID___OSWEGATCHIE_HYD 23849	41.66 -0.85 0.00	39.77 -0.69 0.00	38.75 -0.67 0.00	38.66 -0.67 0.00	38.82 -0.63 0.00	41.83 -0.59 0.00	41.74 -0.81 0.00	42.47 -0.17 0.00	44.72 -0.09 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.19 0.30 0.00	42.72 0.13 0.00	43.70 0.22 0.00	66.12 0.33 0.00	83.94 0.58 0.00	80.90 0.24 0.00	73.30 0.51 0.00	68.45 0.14 0.00	62.49 0.06 0.00	49.44 -0.40 0.00	47.67 -0.48 0.00
MID___RAQUETTE_HYD 23851	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.74 -0.81 0.00	42.21 -0.43 0.00	44.40 -0.40 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.23 -0.10 0.00	46.54 0.09 0.00	50.09 0.20 0.00	42.55 -0.04 0.00	43.52 0.04 0.00	65.66 -0.13 0.00	83.02 -0.33 0.00	80.10 -0.56 0.00	72.50 -0.29 0.00	67.77 -0.55 0.00	61.93 -0.50 0.00	49.44 -0.40 0.00	47.81 -0.34 0.00
MILLIKEN___I 23584	39.71 -3.95 -1.16	36.89 -3.80 -0.24	35.56 -3.86 0.00	35.47 -3.85 0.00	35.58 -3.87 0.00	38.39 -4.03 0.00	38.72 -4.00 -0.16	39.12 -3.71 -0.19	43.26 -3.49 -1.95	49.85 -4.01 -2.44	52.94 -4.25 -2.04	50.11 -4.13 -1.91	45.36 -3.72 -2.62	46.99 -4.04 -1.14	41.23 -3.45 -2.08	42.60 -3.39 -2.51	61.32 -4.47 0.00	78.19 -5.17 0.00	75.18 -5.48 0.00	68.35 -4.44 0.00	63.53 -4.78 0.00	57.94 -4.50 0.00	46.08 -3.94 -0.18	44.01 -4.14 0.00

MILLIKEN___2 23585	39.71 -3.95 -1.16	36.89 -3.80 -0.24	35.56 -3.86 0.00	35.47 -3.85 0.00	35.58 -3.87 0.00	38.39 -4.03 0.00	38.72 -4.00 -0.16	39.12 -3.71 -0.19	43.26 -3.49 -1.95	49.85 -4.01 -2.44	52.94 -4.25 -2.04	50.11 -4.13 -1.91	45.36 -3.72 -2.62	46.99 -4.04 -1.14	41.23 -3.45 -2.08	42.60 -3.39 -2.51	61.32 -4.47 0.00	78.19 -5.17 0.00	75.18 -5.48 0.00	68.35 -4.44 0.00	63.53 -4.78 0.00	57.94 -4.50 0.00	46.08 -3.94 -0.18	44.01 -4.14 0.00
MILLIKEN___DIESEL 23629	39.71 -3.95 -1.16	36.89 -3.80 -0.24	35.56 -3.86 0.00	35.47 -3.85 0.00	35.58 -3.87 0.00	38.39 -4.03 0.00	38.72 -4.00 -0.16	39.12 -3.71 -0.19	43.26 -3.49 -1.95	49.85 -4.01 -2.44	52.94 -4.25 -2.04	50.11 -4.13 -1.91	45.36 -3.72 -2.62	46.99 -4.04 -1.14	41.23 -3.45 -2.08	42.60 -3.39 -2.51	61.32 -4.47 0.00	78.19 -5.17 0.00	75.18 -5.48 0.00	68.35 -4.44 0.00	63.53 -4.78 0.00	57.94 -4.50 0.00	46.08 -3.94 -0.18	44.01 -4.14 0.00
MILLSEAT___LFGE 323607	19.40 -5.36 17.75	18.27 -5.06 17.13	18.30 -5.09 16.03	18.27 -5.11 15.95	18.18 -5.09 16.18	18.64 -5.22 18.57	18.87 -5.66 18.02	24.38 -5.46 12.80	25.09 -5.60 14.11	24.30 -6.99 20.13	23.18 -7.39 24.59	21.18 -6.96 24.19	20.53 -6.36 19.55	20.29 -6.88 22.72	20.21 -5.88 16.51	20.23 -5.74 17.51	27.50 -8.22 30.07	35.64 -7.84 39.88	36.40 -10.00 34.26	36.23 -8.81 27.75	33.11 -8.40 26.80	30.05 -7.37 25.02	29.21 -5.93 14.70	20.08 -5.83 22.24
MODEL_CITY_ENERGY 24167	19.61 -5.74 17.16	18.26 -5.58 16.61	18.22 -5.64 15.56	18.22 -5.62 15.48	18.07 -5.68 15.70	18.84 -5.56 18.03	18.94 -6.13 17.48	24.17 -6.05 12.41	24.96 -6.27 13.58	24.33 -7.71 19.39	23.20 -8.22 23.74	21.28 -7.69 23.36	20.58 -7.06 18.81	20.23 -7.68 21.98	20.19 -6.52 15.89	20.25 -6.39 16.84	26.93 -9.67 29.19	35.23 -9.42 38.71	35.63 -11.78 33.26	35.44 -10.41 26.94	32.46 -9.84 26.01	29.53 -8.62 24.29	29.21 -6.38 14.25	20.20 -6.36 21.59
MODERN_LFGE___ 323580	19.61 -5.74 17.16	18.26 -5.58 16.61	18.22 -5.64 15.56	18.22 -5.62 15.48	18.07 -5.68 15.70	18.84 -5.56 18.03	18.94 -6.13 17.48	24.17 -6.05 12.41	24.96 -6.27 13.58	24.33 -7.71 19.39	23.20 -8.22 23.74	21.28 -7.69 23.36	20.58 -7.06 18.81	20.23 -7.68 21.98	20.19 -6.52 15.89	20.25 -6.39 16.84	26.93 -9.67 29.19	35.23 -9.42 38.71	35.63 -11.78 33.26	35.44 -10.41 26.94	32.46 -9.84 26.01	29.53 -8.62 24.29	29.21 -6.38 14.25	20.20 -6.36 21.59
MOHAWK_PAPER___DRP 24187	53.43 2.98 -7.95	44.86 2.75 -1.66	41.91 2.48 0.00	41.77 2.44 0.00	41.97 2.52 0.00	45.14 2.72 0.00	46.61 2.94 -1.12	47.07 3.11 -1.32	61.16 2.96 -13.39	71.35 3.19 -16.73	72.67 3.53 -13.99	68.67 3.24 -13.09	67.39 2.93 -18.01	60.93 3.19 -7.85	59.62 2.73 -14.30	63.54 2.83 -17.24	70.53 4.74 0.00	88.53 5.17 0.00	85.66 5.00 0.00	77.67 4.88 0.00	72.69 4.37 0.00	66.49 4.06 0.00	54.54 3.49 -1.21	51.32 3.18 0.00
MONGAUP___HYD 23641	51.08 3.19 -5.38	44.21 2.83 -0.93	41.71 2.52 0.23	41.65 2.56 0.23	41.70 2.49 0.23	45.13 2.97 0.27	46.41 3.32 -0.54	46.80 3.41 -0.75	57.99 3.90 -9.29	67.32 4.32 -11.57	69.40 4.69 -9.56	65.77 4.50 -8.93	62.88 3.95 -12.48	59.16 4.04 -5.23	55.99 3.49 -9.90	58.97 3.52 -11.97	71.48 6.12 0.43	89.87 7.09 0.58	87.26 7.10 0.49	79.31 6.92 0.40	73.94 6.01 0.39	67.38 5.31 0.36	54.52 4.04 -0.64	51.39 3.56 0.32
MONTAUK___DIESEL 23721	116.15 6.08 -67.56	93.68 5.50 -47.72	77.25 5.09 -32.74	70.30 5.11 -25.86	74.78 5.05 -30.28	82.93 5.85 -34.65	72.36 6.47 -23.34	48.77 5.29 -0.84	61.25 6.27 -10.17	90.26 7.46 -31.37	95.32 7.94 -32.22	95.38 7.59 -35.46	95.10 6.69 -41.96	91.82 6.88 -35.05	89.46 5.96 -40.90	91.44 6.04 -41.92	110.23 10.07 -34.37	124.35 12.84 -28.16	120.01 12.42 -26.92	119.06 11.43 -34.84	110.73 10.18 -32.24	102.00 8.80 -30.76	100.03 6.78 -43.42	85.55 6.26 -31.15
MUNSVILLE_WIND_PWR 323609	42.52 -1.11 -1.11	39.00 -1.13 0.32	37.46 -1.30 0.66	37.38 -1.30 0.65	37.48 -1.30 0.66	40.69 -0.98 0.76	41.27 -0.81 0.48	42.04 -0.38 0.22	47.28 -0.04 -2.52	54.37 -0.10 -3.05	57.27 -0.11 -2.23	54.22 -0.16 -2.04	49.59 -0.23 -3.37	50.42 -0.35 -0.88	44.93 -0.30 -2.63	46.53 -0.22 -3.27	65.48 0.92 1.23	82.72 1.00 1.63	79.90 0.65 1.40	73.40 1.75 1.14	67.49 0.27 1.10	61.41 0.00 1.03	49.17 -0.35 0.32	46.32 -0.91 0.91
N SALMON___HYD 24042	41.74 -0.77 0.00	39.89 -0.57 0.00	39.07 -0.35 0.00	38.93 -0.39 0.00	39.13 -0.32 0.00	42.00 -0.42 0.00	41.87 -0.68 0.00	42.04 -0.60 0.00	44.18 -0.63 0.00	51.17 -0.26 0.00	54.82 -0.33 0.00	51.97 -0.37 0.00	46.27 -0.19 0.00	49.74 -0.15 0.00	42.21 -0.38 0.00	43.26 -0.22 0.00	65.07 -0.72 0.00	82.27 -1.08 0.00	79.45 -1.21 0.00	71.85 -0.95 0.00	67.29 -1.02 0.00	61.50 -0.94 0.00	49.14 -0.70 0.00	47.47 -0.67 0.00
N.E_GEN_SANDY PD 24062	52.54 2.72 -7.31	44.57 2.59 -1.52	41.71 2.29 0.00	41.61 2.28 0.00	41.70 2.25 0.00	44.93 2.50 0.00	46.35 2.77 -1.03	46.75 2.90 -1.21	60.04 2.91 -12.32	70.05 3.24 -15.38	71.55 3.53 -12.86	67.78 3.40 -12.04	65.99 2.97 -16.56	60.24 3.14 -7.22	58.48 2.73 -13.15	62.11 2.78 -15.85	70.20 4.41 0.00	88.44 5.08 0.00	85.74 5.08 0.00	77.52 4.73 0.00	72.69 4.37 0.00	66.37 3.93 0.00	54.24 3.29 -1.11	51.08 2.94 0.00
NARROWS_GT1_1 24228	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_2 24229	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_3 24230	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_4 24231	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_5 24232	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30

NARROWS_GT1_6 24233	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_7 24234	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT1_8 24235	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_1 24236	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_2 24237	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_3 24238	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_4 24239	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_5 24240	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_6 24241	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_7 24242	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NARROWS_GT2_8 24243	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NEG CAPITAL___MECHNVIL 23645	53.78 3.40 -7.87	45.37 3.28 -1.64	42.26 2.84 0.00	42.08 2.75 0.00	42.25 2.80 0.00	45.35 2.93 0.00	46.90 3.23 -1.11	47.70 3.75 -1.30	61.39 3.32 -13.27	71.65 3.65 -16.57	73.15 4.14 -13.86	69.34 4.03 -12.97	67.87 3.58 -17.84	61.65 3.99 -7.77	60.13 3.37 -14.17	64.12 3.57 -17.08	71.32 5.53 0.00	89.44 6.09 0.00	86.55 5.89 0.00	78.40 5.60 0.00	73.37 5.06 0.00	67.36 4.93 0.00	55.07 4.04 -1.20	51.76 3.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.83 -4.80 -3.12	38.21 -4.45 -2.21	36.79 -4.49 -1.86	36.69 -4.48 -1.85	36.91 -4.42 -1.88	39.78 -4.79 -2.15	39.73 -5.06 -2.24	39.57 -4.73 -1.66	43.45 -4.79 -3.43	50.20 -5.81 -4.58	53.70 -6.18 -4.73	51.03 -5.86 -4.56	45.79 -5.34 -4.68	47.89 -5.69 -3.69	41.57 -4.86 -3.83	43.04 -4.78 -4.34	62.70 -6.58 -3.49	81.06 -6.92 -4.62	76.57 -8.07 -3.97	68.80 -7.21 -3.22	64.59 -6.83 -3.11	59.21 -6.12 -2.90	46.42 -5.28 -1.87	45.57 -5.15 -2.58
NEG CENTRAL___DRP 24199	41.83 -2.42 -1.74	39.05 -2.35 -0.94	37.67 -2.44 -0.69	37.57 -2.44 -0.68	37.74 -2.41 -0.69	40.76 -2.46 -0.80	40.95 -2.51 -0.91	41.09 -2.26 -0.71	44.91 -2.15 -2.26	51.68 -2.67 -2.93	55.12 -2.81 -2.78	52.27 -2.72 -2.65	47.05 -2.46 -3.06	49.13 -2.69 -1.94	42.81 -2.26 -2.47	44.14 -2.22 -2.88	64.38 -2.70 -1.29	82.15 -2.92 -1.71	78.58 -3.55 -1.47	71.36 -2.62 -1.19	66.46 -3.01 -1.15	60.76 -2.75 -1.07	48.18 -2.44 -0.78	46.50 -2.60 -0.95
NEG CENTRAL___INDECK 23768	41.54 -3.70 -2.73	38.57 -3.52 -1.63	37.10 -3.59 -1.27	36.97 -3.62 -1.26	37.14 -3.59 -1.28	40.20 -3.69 -1.47	40.34 -3.83 -1.61	40.38 -3.50 -1.23	44.84 -3.32 -3.35	51.50 -4.32 -4.39	54.91 -4.52 -4.28	52.14 -4.29 -4.10	47.01 -3.99 -4.55	48.60 -4.39 -3.11	42.63 -3.66 -3.69	44.13 -3.61 -4.26	63.70 -4.47 -2.38	82.26 -4.25 -3.15	77.81 -5.57 -2.71	70.40 -4.59 -2.20	65.65 -4.78 -2.12	60.10 -4.31 -1.98	47.37 -3.84 -1.36	46.01 -3.90 -1.76
NEG CENTRAL___SENECA 23627	41.61 -2.98 -2.07	38.74 -2.87 -1.16	37.34 -2.96 -0.87	37.24 -2.95 -0.87	37.41 -2.92 -0.88	40.46 -2.97 -1.01	40.67 -3.02 -1.14	40.75 -2.77 -0.88	44.80 -2.64 -2.63	51.51 -3.34 -3.43	54.91 -3.53 -3.29	52.12 -3.35 -3.14	46.91 -3.11 -3.57	48.82 -3.39 -2.33	42.63 -2.85 -2.89	44.05 -2.78 -3.35	64.07 -3.36 -1.63	81.86 -3.67 -2.17	78.09 -4.44 -1.86	70.95 -3.35 -1.51	66.01 -3.76 -1.46	60.36 -3.43 -1.36	47.77 -3.04 -0.97	46.13 -3.23 -1.21

NEG CENTRAL___STATE_STREET 24147	41.59 -2.51 -1.59	38.89 -2.39 -0.82	37.52 -2.48 -0.58	37.43 -2.48 -0.58	37.59 -2.45 -0.59	40.55 -2.55 -0.67	40.79 -2.55 -0.79	40.96 -2.30 -0.62	44.76 -2.15 -2.11	51.58 -2.57 -2.72	55.01 -2.70 -2.56	52.15 -2.62 -2.44	46.94 -2.37 -2.85	49.05 -2.59 -1.76	42.68 -2.22 -2.30	44.04 -2.13 -2.69	64.38 -2.50 -1.09	82.13 -2.67 -1.44	78.68 -3.23 -1.24	71.40 -2.40 -1.01	66.48 -2.80 -0.97	60.72 -2.62 -0.91	48.07 -2.44 -0.68	46.35 -2.60 -0.81
NEG MILLWOOD___DRP 24198	51.96 3.40 -6.04	44.45 2.91 -1.08	41.81 2.60 0.22	41.75 2.63 0.22	41.79 2.56 0.22	45.23 3.05 0.25	46.60 3.40 -0.64	47.00 3.50 -0.87	59.24 4.03 -10.40	68.91 4.53 -12.95	70.74 4.85 -10.73	67.07 4.71 -10.03	64.56 4.13 -13.98	59.97 4.19 -5.90	57.35 3.66 -11.09	60.57 3.70 -13.39	71.37 5.99 0.41	90.07 7.25 0.54	87.54 7.34 0.46	79.19 6.77 0.38	74.17 6.22 0.36	67.59 5.49 0.34	54.83 4.24 -0.76	51.60 3.76 0.30
NEG NORTH_FLCN_SEA 23793	41.15 -1.36 0.00	39.32 -1.13 0.00	38.48 -0.95 0.00	38.38 -0.94 0.00	38.58 -0.87 0.00	41.36 -1.06 0.00	41.28 -1.28 0.00	41.28 -1.36 0.00	43.42 -1.39 0.00	50.20 -1.23 0.00	53.61 -1.54 0.00	50.92 -1.41 0.00	45.38 -1.07 0.00	48.79 -1.10 0.00	41.45 -1.15 0.00	42.43 -1.04 0.00	63.62 -2.17 0.00	80.44 -2.92 0.00	77.84 -2.82 0.00	70.32 -2.47 0.00	65.92 -2.39 0.00	60.25 -2.19 0.00	48.24 -1.59 0.00	46.70 -1.44 0.00
NEG NORTH_KES_CHATEGAY 23792	41.49 -1.02 0.00	39.65 -0.81 0.00	38.79 -0.63 0.00	38.70 -0.63 0.00	38.90 -0.55 0.00	41.66 -0.76 0.00	41.57 -0.98 0.00	41.57 -1.07 0.00	43.69 -1.12 0.00	50.45 -0.98 0.00	54.00 -1.16 0.00	51.24 -1.10 0.00	45.62 -0.84 0.00	49.04 -0.85 0.00	41.70 -0.89 0.00	42.65 -0.83 0.00	64.08 -1.71 0.00	81.02 -2.33 0.00	78.40 -2.26 0.00	70.83 -1.97 0.00	66.40 -1.91 0.00	60.75 -1.69 0.00	48.59 -1.25 0.00	47.14 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	41.40 -1.11 0.00	39.56 -0.89 0.00	38.75 -0.67 0.00	38.62 -0.71 0.00	38.82 -0.63 0.00	41.70 -0.72 0.00	41.62 -0.94 0.00	41.57 -1.07 0.00	43.73 -1.08 0.00	50.61 -0.82 0.00	54.11 -1.05 0.00	51.39 -0.94 0.00	45.75 -0.70 0.00	49.19 -0.70 0.00	41.74 -0.85 0.00	42.78 -0.70 0.00	64.15 -1.64 0.00	81.11 -2.25 0.00	78.56 -2.10 0.00	70.90 -1.89 0.00	66.54 -1.78 0.00	60.75 -1.69 0.00	48.59 -1.25 0.00	47.04 -1.11 0.00
NEG NORTH___LWR_SARANAC 23913	41.40 -1.11 0.00	39.56 -0.89 0.00	38.75 -0.67 0.00	38.62 -0.71 0.00	38.82 -0.63 0.00	41.70 -0.72 0.00	41.62 -0.94 0.00	41.57 -1.07 0.00	43.73 -1.08 0.00	50.61 -0.82 0.00	54.11 -1.05 0.00	51.39 -0.94 0.00	45.75 -0.70 0.00	49.19 -0.70 0.00	41.74 -0.85 0.00	42.78 -0.70 0.00	64.15 -1.64 0.00	81.11 -2.25 0.00	78.56 -2.10 0.00	70.90 -1.89 0.00	66.54 -1.78 0.00	60.75 -1.69 0.00	48.64 -1.20 0.00	47.04 -1.11 0.00
NEG NORTH___PLATTSBURG 23628	41.40 -1.11 0.00	39.56 -0.89 0.00	38.75 -0.67 0.00	38.62 -0.71 0.00	38.82 -0.63 0.00	41.70 -0.72 0.00	41.62 -0.94 0.00	41.57 -1.07 0.00	43.73 -1.08 0.00	50.61 -0.82 0.00	54.11 -1.05 0.00	51.39 -0.94 0.00	45.75 -0.70 0.00	49.19 -0.70 0.00	41.74 -0.85 0.00	42.78 -0.70 0.00	64.15 -1.64 0.00	81.11 -2.25 0.00	78.56 -2.10 0.00	70.90 -1.89 0.00	66.54 -1.78 0.00	60.75 -1.69 0.00	48.59 -1.25 0.00	47.04 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	19.37 -5.74 17.40	18.04 -5.58 16.83	18.06 -5.60 15.76	18.06 -5.58 15.68	17.87 -5.68 15.90	18.61 -5.56 18.26	18.76 -6.09 17.71	24.05 -6.01 12.57	24.79 -6.23 13.79	24.03 -7.71 19.68	22.91 -8.16 24.08	21.00 -7.64 23.70	20.33 -7.01 19.11	19.97 -7.63 22.28	19.99 -6.47 16.14	20.02 -6.35 17.11	26.69 -9.54 29.56	34.73 -9.42 39.20	35.28 -11.70 33.68	35.24 -10.26 27.29	32.20 -9.77 26.35	29.28 -8.55 24.60	29.02 -6.38 14.44	19.93 -6.36 21.86
NEG WEST___LANCASTR 23811	22.31 -5.99 14.21	20.59 -5.87 14.00	20.32 -5.91 13.19	20.31 -5.90 13.12	20.19 -5.96 13.30	21.43 -5.73 15.27	21.87 -5.91 14.77	26.34 -5.84 10.46	27.81 -6.05 10.95	28.03 -7.66 15.73	27.51 -8.11 19.53	25.39 -7.69 19.25	24.19 -7.06 15.20	23.81 -7.78 18.30	23.21 -6.52 12.87	23.40 -6.52 13.56	31.39 -9.67 24.73	40.23 -10.34 32.79	40.95 -11.53 28.18	39.78 -10.19 22.82	36.57 -9.70 22.04	33.18 -8.68 20.58	30.98 -6.83 12.03	22.88 -6.98 18.29
NEG_PENN_ALLEGHNY 23528	41.94 -1.15 -0.57	38.26 -1.21 0.98	36.85 -1.26 1.31	36.76 -1.26 1.31	36.86 -1.26 1.32	39.80 -1.10 1.52	40.39 -0.98 1.19	40.99 -0.94 0.71	46.22 -0.85 -2.26	52.82 -1.23 -2.62	55.44 -1.27 -1.56	52.44 -1.26 -1.36	48.28 -1.16 -2.99	48.63 -1.40 -0.14	43.79 -1.11 -2.30	45.36 -1.09 -2.96	61.95 -1.38 2.46	78.59 -1.50 3.27	76.24 -1.61 2.81	69.28 -1.24 2.27	64.82 -1.30 2.19	59.13 -1.25 2.05	47.80 -1.15 0.90	44.88 -1.44 1.82
NEG___GEN_MONROE 24207	19.02 -4.55 18.94	18.17 -4.13 18.16	18.24 -4.22 16.97	18.24 -4.21 16.88	18.19 -4.14 17.12	18.28 -4.50 19.65	18.61 -4.85 19.09	24.59 -4.48 13.57	25.08 -4.53 15.20	24.14 -5.66 21.63	22.91 -5.96 26.29	20.88 -5.60 25.85	20.25 -5.16 21.05	20.16 -5.54 24.19	20.16 -4.69 17.75	20.00 -4.61 18.87	27.86 -6.12 31.82	35.24 -5.92 42.20	36.91 -7.50 36.25	36.80 -6.62 29.37	33.67 -6.28 28.36	30.28 -5.68 26.47	29.28 -4.98 15.57	19.80 -4.81 23.53
NEPA___ENERGY 23901	24.63 -6.42 11.46	22.50 -6.39 11.56	22.05 -6.43 10.95	22.06 -6.37 10.89	22.01 -6.39 11.05	23.55 -6.19 12.68	24.38 -5.96 12.22	28.08 -5.93 8.63	30.10 -6.18 8.52	31.10 -7.97 12.35	31.15 -8.38 15.62	28.90 -8.01 15.43	27.31 -7.29 11.85	26.85 -8.18 14.86	25.83 -6.69 10.08	26.04 -6.91 10.52	35.12 -12.09 20.54	44.03 -12.10 27.24	45.16 -12.10 23.40	43.13 -10.70 18.96	39.90 -10.11 18.30	36.17 -9.18 17.09	32.38 -7.53 9.94	25.01 -7.94 15.19
NEVERSINK___HYD 23608	50.02 2.47 -5.05	43.49 2.18 -0.85	41.16 1.97 0.24	41.10 2.01 0.24	41.14 1.93 0.24	44.52 2.38 0.28	45.67 2.64 -0.48	46.02 2.69 -0.69	56.68 3.14 -8.74	65.75 3.45 -10.88	67.83 3.70 -8.98	64.28 3.56 -8.39	61.35 3.16 -11.74	57.98 3.19 -4.91	54.72 2.81 -9.31	57.52 2.78 -11.26	70.28 4.93 0.45	88.52 5.75 0.59	85.80 5.65 0.51	78.06 5.68 0.41	72.77 4.85 0.40	66.24 4.18 0.37	53.62 3.19 -0.59	50.56 2.74 0.33
NEWTON___FALLS_HYD 23847	41.66 -0.85 0.00	39.77 -0.69 0.00	38.75 -0.67 0.00	38.66 -0.67 0.00	38.82 -0.63 0.00	41.83 -0.59 0.00	41.74 -0.81 0.00	42.47 -0.17 0.00	44.72 -0.09 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.19 0.30 0.00	42.72 0.13 0.00	43.70 0.22 0.00	66.12 0.33 0.00	83.94 0.58 0.00	80.90 0.24 0.00	73.30 0.51 0.00	68.45 0.14 0.00	62.49 0.06 0.00	49.44 -0.40 0.00	47.67 -0.48 0.00
NIAGARA___ 23760	19.39 -5.82 17.30	18.06 -5.66 16.73	18.03 -5.72 15.68	18.07 -5.66 15.59	17.87 -5.76 15.82	18.62 -5.64 18.16	18.69 -6.26 17.61	23.99 -6.14 12.50	24.69 -6.41 13.71	24.00 -7.87 19.56	22.89 -8.33 23.94	21.03 -7.75 23.56	20.35 -7.11 18.99	20.00 -7.73 22.15	20.00 -6.56 16.04	20.00 -6.48 17.00	26.52 -9.87 29.40	34.61 -9.75 38.99	35.06 -12.10 33.50	34.95 -10.70 27.14	32.00 -10.11 26.20	29.17 -8.80 24.46	29.05 -6.43 14.36	20.00 -6.40 21.74
NINE_MILE_1 23575	41.52 -1.70 -0.71	39.16 -1.62 -0.32	38.01 -1.62 -0.20	37.92 -1.61 -0.20	38.04 -1.62 -0.21	40.96 -1.70 -0.24	41.11 -1.74 -0.30	41.22 -1.66 -0.24	44.14 -1.66 -1.00	50.75 -1.95 -1.28	54.28 -2.04 -1.17	51.50 -1.94 -1.11	46.03 -1.77 -1.35	48.76 -1.90 -0.77	42.06 -1.62 -1.08	43.14 -1.61 -1.27	63.87 -2.30 -0.38	81.20 -2.67 -0.51	78.28 -2.82 -0.44	70.67 -2.47 -0.35	66.26 -2.39 -0.34	60.63 -2.12 -0.32	48.26 -1.84 -0.26	46.60 -1.83 -0.28

NINE_MILE_2 23744	41.52 -1.70 -0.71	39.16 -1.62 -0.32	38.01 -1.62 -0.20	37.92 -1.61 -0.20	38.04 -1.62 -0.21	40.96 -1.70 -0.24	41.11 -1.74 -0.30	41.22 -1.66 -0.24	44.14 -1.66 -1.00	50.75 -1.95 -1.28	54.28 -2.04 -1.17	51.50 -1.94 -1.11	46.03 -1.77 -1.35	48.76 -1.90 -0.77	42.06 -1.62 -1.08	43.14 -1.61 -1.27	63.87 -2.30 -0.38	81.20 -2.67 -0.51	78.28 -2.82 -0.44	70.67 -2.47 -0.35	66.26 -2.39 -0.34	60.63 -2.12 -0.32	48.26 -1.84 -0.26	46.60 -1.83 -0.28
NM_CAPITAL___DRP 24208	53.15 2.76 -7.88	44.69 2.59 -1.64	41.75 2.33 0.00	41.65 2.32 0.00	41.82 2.37 0.00	44.97 2.55 0.00	46.43 2.77 -1.11	46.84 2.90 -1.31	60.77 2.69 -13.28	70.89 2.88 -16.58	72.16 3.14 -13.87	68.25 2.93 -12.98	66.91 2.60 -17.85	60.51 2.84 -7.78	59.20 2.43 -14.18	63.09 2.52 -17.09	69.94 4.14 0.00	87.94 4.58 0.00	85.10 4.44 0.00	77.09 4.29 0.00	72.28 3.96 0.00	66.12 3.68 0.00	54.28 3.24 -1.20	51.08 2.94 0.00
NM_CENTRAL___DRP 24181	42.30 -1.06 -0.85	39.72 -1.09 -0.36	38.49 -1.14 -0.21	38.40 -1.14 -0.21	38.52 -1.14 -0.22	41.57 -1.10 -0.25	41.73 -1.15 -0.33	41.89 -1.02 -0.27	45.14 -0.90 -1.23	51.92 -1.08 -1.57	55.46 -1.10 -1.41	52.57 -1.10 -1.34	47.09 -1.02 -1.66	49.70 -1.10 -0.91	42.99 -0.94 -1.33	44.14 -0.91 -1.57	65.14 -1.05 -0.40	82.89 -1.00 -0.53	79.83 -1.29 -0.46	72.22 -0.95 -0.37	67.58 -1.09 -0.36	61.77 -1.00 -0.34	49.13 -1.00 -0.29	47.34 -1.11 -0.30
NM_FRONTIER___DRP 24179	19.69 -5.70 17.12	18.34 -5.54 16.58	18.29 -5.60 15.53	18.29 -5.58 15.45	18.14 -5.64 15.67	18.92 -5.52 17.99	19.02 -6.09 17.45	24.20 -6.05 12.39	25.04 -6.23 13.54	24.38 -7.71 19.34	23.31 -8.16 23.68	21.39 -7.64 23.31	20.67 -7.01 18.77	20.32 -7.63 21.93	20.27 -6.47 15.85	20.33 -6.35 16.80	26.99 -9.67 29.13	35.30 -9.42 38.63	35.61 -11.86 33.19	35.42 -10.48 26.89	32.44 -9.91 25.96	29.58 -8.62 24.24	29.33 -6.28 14.23	20.34 -6.26 21.54
NM_ST_REGIS___HYD 24053	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.79 -0.77 0.00	42.21 -0.43 0.00	44.36 -0.45 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.18 -0.16 0.00	46.54 0.09 0.00	50.04 0.15 0.00	42.51 -0.09 0.00	43.48 0.00 0.00	65.53 -0.26 0.00	82.86 -0.50 0.00	79.94 -0.73 0.00	72.35 -0.44 0.00	67.70 -0.61 0.00	61.87 -0.56 0.00	49.39 -0.45 0.00	47.71 -0.43 0.00
NORTHPORT___1 23551	114.11 4.04 -67.56	91.94 3.76 -47.72	75.59 3.43 -32.74	68.69 3.50 -25.86	73.12 3.39 -30.28	81.02 3.95 -34.65	70.28 4.38 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.10 5.30 -31.37	92.84 5.46 -32.22	93.03 5.23 -35.46	93.06 4.65 -41.96	89.77 4.84 -35.05	87.67 4.17 -40.90	89.61 4.22 -41.92	106.48 6.32 -34.37	119.52 8.00 -28.16	115.65 8.07 -26.92	114.91 7.28 -34.84	107.25 6.69 -32.24	99.19 5.99 -30.76	97.99 4.73 -43.42	83.82 4.53 -31.15
NORTHPORT___2 23552	114.11 4.04 -67.56	91.94 3.76 -47.72	75.59 3.43 -32.74	68.69 3.50 -25.86	73.12 3.39 -30.28	81.02 3.95 -34.65	70.28 4.38 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.10 5.30 -31.37	92.84 5.46 -32.22	93.03 5.23 -35.46	93.06 4.65 -41.96	89.77 4.84 -35.05	87.67 4.17 -40.90	89.61 4.22 -41.92	106.48 6.32 -34.37	119.52 8.00 -28.16	115.65 8.07 -26.92	114.91 7.28 -34.84	107.25 6.69 -32.24	99.19 5.99 -30.76	97.99 4.73 -43.42	83.82 4.53 -31.15
NORTHPORT___3 23553	114.15 4.08 -67.56	91.82 3.64 -47.72	75.47 3.31 -32.74	68.57 3.38 -25.86	73.00 3.27 -30.28	80.89 3.82 -34.65	70.11 4.21 -23.34	47.23 3.75 -0.84	59.50 4.53 -10.17	88.10 5.30 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.15 4.74 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.81 6.64 -34.37	119.27 7.75 -28.16	115.73 8.15 -26.92	115.27 7.64 -34.84	107.59 7.04 -32.24	99.44 6.24 -30.76	98.14 4.88 -43.42	83.82 4.53 -31.15
NORTHPORT___4 23650	114.15 4.08 -67.56	91.82 3.64 -47.72	75.47 3.31 -32.74	68.57 3.38 -25.86	73.00 3.27 -30.28	80.89 3.82 -34.65	70.11 4.21 -23.34	47.23 3.75 -0.84	59.50 4.53 -10.17	88.10 5.30 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.15 4.74 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.81 6.64 -34.37	119.27 7.75 -28.16	115.73 8.15 -26.92	115.27 7.64 -34.84	107.59 7.04 -32.24	99.44 6.24 -30.76	98.14 4.88 -43.42	83.82 4.53 -31.15
NORTHPORT___IC 23718	114.11 4.04 -67.56	91.94 3.76 -47.72	75.59 3.43 -32.74	68.69 3.50 -25.86	73.12 3.39 -30.28	81.02 3.95 -34.65	70.28 4.38 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.10 5.30 -31.37	92.84 5.46 -32.22	93.03 5.23 -35.46	93.06 4.65 -41.96	89.77 4.84 -35.05	87.67 4.17 -40.90	89.61 4.22 -41.92	106.48 6.32 -34.37	119.52 8.00 -28.16	115.65 8.07 -26.92	114.91 7.28 -34.84	107.25 6.69 -32.24	99.19 5.99 -30.76	97.99 4.73 -43.42	83.82 4.53 -31.15
NPX_GEN_1385_PROXY 323591	114.19 4.12 -67.56	91.98 3.80 -47.72	75.63 3.47 -32.74	68.72 3.54 -25.86	73.20 3.47 -30.28	81.10 4.03 -34.65	70.36 4.47 -23.34	47.28 3.79 -0.84	59.54 4.57 -10.17	88.15 5.35 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.10 4.69 -41.96	89.82 4.89 -35.05	87.76 4.26 -40.90	89.66 4.26 -41.92	106.48 6.32 -34.37	119.60 8.09 -28.16	115.81 8.23 -26.92	114.91 7.28 -34.84	107.39 6.83 -32.24	99.25 6.06 -30.76	98.09 4.83 -43.42	83.87 4.57 -31.15
NPX_GEN_CSC 323557	114.75 4.68 -67.56	92.47 4.29 -47.72	76.10 3.94 -32.74	69.20 4.01 -25.86	73.63 3.91 -30.28	81.61 4.54 -34.65	70.96 5.06 -23.34	47.15 3.67 -0.84	59.50 4.53 -10.17	88.15 5.35 -31.37	92.95 5.57 -32.22	93.08 5.29 -35.46	93.10 4.69 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.87 6.71 -34.37	120.10 8.59 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.59 7.04 -32.24	99.38 6.18 -30.76	98.14 4.88 -43.42	83.87 4.57 -31.15
NSINS_S_GLNS_FALLS 23858	54.84 4.29 -8.04	46.26 4.13 -1.68	43.09 3.67 0.00	42.79 3.46 0.00	42.84 3.39 0.00	45.82 3.39 0.00	47.22 3.53 -1.14	48.62 4.65 -1.33	61.94 3.58 -13.55	72.36 4.01 -16.92	73.94 4.63 -14.15	70.66 5.08 -13.25	69.22 4.55 -18.22	62.96 5.14 -7.94	61.37 4.30 -14.47	65.48 4.57 -17.44	72.04 6.25 0.00	90.03 6.67 0.00	87.11 6.45 0.00	79.05 6.26 0.00	73.85 5.53 0.00	68.61 6.18 0.00	55.95 4.88 -1.22	52.38 4.24 0.00
NUCOR_STEEL___DRP 24197	41.31 -2.72 -1.53	38.59 -2.63 -0.77	37.28 -2.68 -0.54	37.19 -2.67 -0.53	37.31 -2.68 -0.54	40.24 -2.80 -0.62	40.48 -2.81 -0.73	40.66 -2.56 -0.58	44.47 -2.37 -2.04	51.24 -2.83 -2.63	54.64 -2.98 -2.46	51.80 -2.88 -2.34	46.57 -2.65 -2.77	48.67 -2.89 -1.68	42.40 -2.43 -2.23	43.69 -2.39 -2.61	63.97 -2.83 -1.00	81.52 -3.17 -1.33	78.09 -3.71 -1.14	70.95 -2.77 -0.93	66.00 -3.21 -0.89	60.27 -3.00 -0.84	47.78 -2.69 -0.63	46.05 -2.84 -0.74
NYISO_LBMP_REFERENCE 24008	42.51 0.00 0.00	40.45 0.00 0.00	39.42 0.00 0.00	39.33 0.00 0.00	39.45 0.00 0.00	42.42 0.00 0.00	42.55 0.00 0.00	42.64 0.00 0.00	44.81 0.00 0.00	51.43 0.00 0.00	55.15 0.00 0.00	52.33 0.00 0.00	46.45 0.00 0.00	49.89 0.00 0.00	42.60 0.00 0.00	43.48 0.00 0.00	65.79 0.00 0.00	83.36 0.00 0.00	80.66 0.00 0.00	72.79 0.00 0.00	68.31 0.00 0.00	62.43 0.00 0.00	49.84 0.00 0.00	48.15 0.00 0.00
NYPA_BRENTWD____GT 24164	114.70 4.63 -67.56	92.43 4.25 -47.72	76.02 3.86 -32.74	69.12 3.93 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.83 4.94 -23.34	47.66 4.18 -0.84	60.04 5.06 -10.17	88.72 5.91 -31.37	93.39 6.01 -32.22	93.55 5.76 -35.46	93.52 5.11 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.78 9.20 -26.92	116.00 8.37 -34.84	108.14 7.58 -32.24	99.88 6.68 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15

NYPA_GOWANUS____GT5 24156	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NYPA_GOWANUS____GT6 24157	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30
NYPA_HARLEM__RVR__GT1 24160	52.29 3.87 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.15 2.92 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.76 5.13 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.12 4.49 -5.75	57.30 3.88 -10.83	60.43 3.87 -13.08	71.42 6.05 0.42	89.89 7.09 0.56	87.68 7.50 0.48	79.24 6.84 0.39	74.22 6.28 0.38	67.76 5.68 0.35	55.10 4.54 -0.72	52.04 4.19 0.30
NYPA_HARLEM__RVR__GT2 24161	52.29 3.87 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.15 2.92 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.76 5.13 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.12 4.49 -5.75	57.30 3.88 -10.83	60.43 3.87 -13.08	71.42 6.05 0.42	89.89 7.09 0.56	87.68 7.50 0.48	79.24 6.84 0.39	74.22 6.28 0.38	67.76 5.68 0.35	55.10 4.54 -0.72	52.04 4.19 0.30
NYPA_KENT____GT 24152	52.37 3.95 -5.91	44.95 3.44 -1.05	42.29 3.07 0.21	42.26 3.15 0.21	42.31 3.08 0.21	45.73 3.56 0.26	47.09 3.91 -0.62	47.36 3.88 -0.84	59.45 4.48 -10.17	69.18 5.09 -12.66	71.15 5.52 -10.48	67.47 5.34 -9.79	64.85 4.74 -13.66	60.48 4.84 -5.76	57.61 4.17 -10.84	60.79 4.22 -13.09	72.09 6.71 0.41	90.81 8.00 0.55	88.50 8.31 0.47	79.98 7.57 0.38	74.91 6.97 0.37	68.39 6.31 0.34	55.51 4.93 -0.74	52.23 4.38 0.30
NYPA_POUCH1____GT 24155	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.38 3.26 0.21	42.47 3.23 0.21	45.90 3.73 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.41 4.44 -10.17	69.18 5.09 -12.66	71.21 5.57 -10.48	67.52 5.39 -9.79	64.85 4.74 -13.66	60.53 4.89 -5.76	57.65 4.22 -10.84	60.79 4.22 -13.09	72.15 6.78 0.41	90.89 8.09 0.55	88.66 8.47 0.47	80.13 7.72 0.38	75.05 7.10 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.18 4.33 0.30
NYPA_VERNON____GT2 24162	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
NYPA_VERNON____GT3 24163	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
NYPA__ASTORIA_CC1 323568	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.48 7.67 0.55	88.26 8.07 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.14 6.06 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
NYPA__ASTORIA_CC2 323569	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.48 7.67 0.55	88.26 8.07 0.47	79.76 7.35 0.38	74.71 6.76 0.37	68.14 6.06 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
NYPA__HOLTSVILL 23794	114.49 4.42 -67.56	92.22 4.05 -47.72	75.91 3.75 -32.74	69.00 3.81 -25.86	73.43 3.71 -30.28	81.36 4.28 -34.65	70.66 4.77 -23.34	47.28 3.79 -0.84	59.63 4.66 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	106.94 6.78 -34.37	120.19 8.67 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.73 7.17 -32.24	99.50 6.31 -30.76	98.24 4.98 -43.42	84.01 4.72 -31.15
NYPA__HELLGATE_GT1 24158	52.29 3.87 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.15 2.92 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.76 5.13 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.12 4.49 -5.75	57.30 3.88 -10.83	60.43 3.87 -13.08	71.42 6.05 0.42	89.89 7.09 0.56	87.68 7.50 0.48	79.24 6.84 0.39	74.22 6.28 0.38	67.76 5.68 0.35	55.10 4.54 -0.72	52.04 4.19 0.30
NYPA__HELLGATE_GT2 24159	52.29 3.87 -5.91	44.83 3.32 -1.05	42.17 2.96 0.21	42.14 3.03 0.21	42.15 2.92 0.21	45.52 3.35 0.26	46.83 3.66 -0.61	47.14 3.67 -0.83	59.18 4.21 -10.16	68.87 4.78 -12.65	70.76 5.13 -10.47	67.04 4.92 -9.79	64.47 4.37 -13.65	60.12 4.49 -5.75	57.30 3.88 -10.83	60.43 3.87 -13.08	71.42 6.05 0.42	89.89 7.09 0.56	87.68 7.50 0.48	79.24 6.84 0.39	74.22 6.28 0.38	67.76 5.68 0.35	55.10 4.54 -0.72	52.04 4.19 0.30
NYS_BARGE____HYD 23848	19.38 -5.70 17.43	18.06 -5.54 16.85	18.08 -5.56 15.78	18.08 -5.55 15.70	17.89 -5.64 15.92	18.63 -5.52 18.28	18.74 -6.09 17.73	24.08 -5.97 12.59	24.80 -6.18 13.82	24.04 -7.66 19.73	22.92 -8.11 24.12	21.01 -7.59 23.74	20.33 -6.97 19.15	19.99 -7.58 22.32	19.99 -6.43 16.17	19.99 -6.35 17.14	26.72 -9.47 29.59	34.86 -9.25 39.25	35.41 -11.53 33.72	35.28 -10.19 27.32	32.24 -9.70 26.38	29.38 -8.43 24.62	29.00 -6.38 14.46	19.95 -6.31 21.89
O.H._GEN_BRUCE 24063	19.29 -5.78 17.44	17.94 -5.66 16.85	17.92 -5.72 15.78	17.96 -5.66 15.70	17.81 -5.72 15.92	18.50 -5.64 18.28	18.61 -6.21 17.73	23.95 -6.10 12.59	24.66 -6.32 13.83	23.93 -7.77 19.74	22.80 -8.22 24.14	20.89 -7.69 23.75	20.23 -7.06 19.16	19.88 -7.68 22.32	19.94 -6.47 16.18	19.93 -6.39 17.16	26.46 -9.74 29.60	34.44 -9.67 39.25	35.00 -11.94 33.72	34.92 -10.55 27.32	31.96 -9.97 26.38	29.13 -8.68 24.63	28.95 -6.43 14.46	19.85 -6.40 21.89
OAK ORCHARD____HYD 24046	18.77 -4.46 19.28	17.88 -4.13 18.45	18.01 -4.18 17.23	18.02 -4.17 17.14	17.96 -4.10 17.38	18.02 -4.45 19.95	18.39 -4.77 19.39	24.42 -4.43 13.79	24.82 -4.48 15.51	23.82 -5.55 22.06	22.53 -5.85 26.77	20.46 -5.55 26.32	19.92 -5.06 21.47	19.84 -5.44 24.61	19.90 -4.60 18.10	19.70 -4.52 19.25	27.30 -6.18 32.31	34.34 -6.17 42.85	36.26 -7.58 36.82	36.20 -6.77 29.82	33.16 -6.35 28.80	29.80 -5.74 26.88	29.08 -4.93 15.82	19.48 -4.77 23.90

OCC_CHEM___DRP 24175	19.72 -5.70 17.10	18.35 -5.54 16.56	18.35 -5.56 15.52	18.35 -5.55 15.44	18.15 -5.64 15.65	18.98 -5.47 17.97	19.04 -6.09 17.43	24.25 -6.01 12.37	25.06 -6.23 13.52	24.46 -7.66 19.31	23.34 -8.16 23.65	21.47 -7.59 23.27	20.70 -7.01 18.74	20.35 -7.63 21.90	20.30 -6.47 15.83	20.36 -6.35 16.77	27.02 -9.67 29.10	35.43 -9.34 38.59	35.73 -11.78 33.16	35.52 -10.41 26.86	32.47 -9.91 25.93	29.67 -8.55 24.21	29.35 -6.28 14.21	20.37 -6.26 21.52
OLIN_CORP_DRP 24177	19.85 -5.74 16.92	18.43 -5.62 16.40	18.41 -5.64 15.37	18.41 -5.62 15.29	18.22 -5.72 15.51	19.06 -5.56 17.81	19.16 -6.13 17.27	24.33 -6.05 12.26	25.17 -6.27 13.36	24.57 -7.77 19.09	23.54 -8.22 23.40	21.61 -7.69 23.03	20.87 -7.06 18.52	20.52 -7.68 21.68	20.43 -6.52 15.64	20.51 -6.39 16.57	27.22 -9.74 28.83	35.62 -9.50 38.24	35.95 -11.86 32.85	35.70 -10.48 26.61	32.71 -9.91 25.70	29.76 -8.68 23.99	29.38 -6.38 14.08	20.47 -6.36 21.32
ONONDAGA_REF_OCCRA 23987	42.54 -0.94 -0.96	39.92 -0.93 -0.40	38.67 -0.99 -0.23	38.58 -0.98 -0.23	38.70 -0.99 -0.24	41.72 -0.98 -0.27	41.94 -0.98 -0.36	42.13 -0.81 -0.30	45.52 -0.67 -1.39	52.43 -0.77 -1.77	55.92 -0.83 -1.59	53.01 -0.84 -1.51	47.58 -0.74 -1.87	50.06 -0.85 -1.02	43.42 -0.68 -1.50	44.60 -0.65 -1.78	65.51 -0.72 -0.44	83.36 -0.58 -0.58	80.36 -0.81 -0.50	72.69 -0.51 -0.41	67.95 -0.75 -0.39	62.11 -0.69 -0.37	49.41 -0.75 -0.32	47.56 -0.91 -0.33
ONONDAGA___COGEN 23986	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
ONTARIO___LFGE 23819	41.61 -2.98 -2.07	38.74 -2.87 -1.16	37.34 -2.96 -0.87	37.24 -2.95 -0.87	37.41 -2.92 -0.88	40.46 -2.97 -1.01	40.67 -3.02 -1.14	40.75 -2.77 -0.88	44.80 -2.64 -2.63	51.51 -3.34 -3.43	54.91 -3.53 -3.29	52.12 -3.35 -3.14	46.91 -3.11 -3.57	48.82 -3.39 -2.33	42.63 -2.85 -2.89	44.05 -2.78 -3.35	64.07 -3.36 -1.63	81.86 -3.67 -2.17	78.09 -4.44 -1.86	70.95 -3.35 -1.51	66.01 -3.76 -1.46	60.36 -3.43 -1.36	47.77 -3.04 -0.97	46.13 -3.23 -1.21
OSWEGATCHIE___HYD 24044	41.66 -0.85 0.00	39.77 -0.69 0.00	38.75 -0.67 0.00	38.66 -0.67 0.00	38.82 -0.63 0.00	41.83 -0.59 0.00	41.74 -0.81 0.00	42.47 -0.17 0.00	44.72 -0.09 0.00	51.64 0.21 0.00	55.32 0.17 0.00	52.49 0.16 0.00	46.73 0.28 0.00	50.19 0.30 0.00	42.72 0.13 0.00	43.70 0.22 0.00	66.12 0.33 0.00	83.94 0.58 0.00	80.90 0.24 0.00	73.30 0.51 0.00	68.45 0.14 0.00	62.49 0.06 0.00	49.44 -0.40 0.00	47.67 -0.48 0.00
OSWEGO___5 23606	41.56 -1.49 -0.54	39.15 -1.42 -0.11	38.00 -1.42 0.00	37.91 -1.42 0.00	38.03 -1.42 0.00	40.94 -1.48 0.00	41.14 -1.49 -0.08	41.32 -1.41 -0.09	44.32 -1.39 -0.91	50.92 -1.65 -1.13	54.39 -1.71 -0.95	51.60 -1.62 -0.89	46.18 -1.49 -1.22	48.82 -1.60 -0.53	42.20 -1.36 -0.97	43.30 -1.35 -1.17	63.88 -1.91 0.00	81.27 -2.08 0.00	78.40 -2.26 0.00	70.83 -1.97 0.00	66.33 -1.98 0.00	60.68 -1.75 0.00	48.38 -1.55 -0.08	46.56 -1.59 0.00
OSWEGO___6 23613	41.56 -1.49 -0.54	39.15 -1.42 -0.11	38.00 -1.42 0.00	37.91 -1.42 0.00	38.03 -1.42 0.00	40.94 -1.48 0.00	41.14 -1.49 -0.08	41.32 -1.41 -0.09	44.32 -1.39 -0.91	50.92 -1.65 -1.13	54.39 -1.71 -0.95	51.60 -1.62 -0.89	46.18 -1.49 -1.22	48.82 -1.60 -0.53	42.20 -1.36 -0.97	43.30 -1.35 -1.17	63.88 -1.91 0.00	81.27 -2.08 0.00	78.40 -2.26 0.00	70.83 -1.97 0.00	66.33 -1.98 0.00	60.68 -1.75 0.00	48.38 -1.55 -0.08	46.56 -1.59 0.00
OUTOKUMPU-AB___DRP 24206	20.08 -5.57 16.86	18.69 -5.42 16.35	18.66 -5.44 15.33	18.62 -5.47 15.25	18.43 -5.56 15.46	19.33 -5.35 17.75	19.47 -5.87 17.21	24.62 -5.80 12.22	25.50 -6.00 13.31	24.96 -7.46 19.01	23.90 -7.94 23.31	21.96 -7.43 22.94	21.18 -6.83 18.44	20.85 -7.43 21.60	20.71 -6.30 15.58	20.80 -6.17 16.50	27.77 -9.28 28.74	36.24 -9.00 38.12	36.62 -11.29 32.75	36.36 -9.90 26.53	33.27 -9.43 25.62	30.28 -8.24 23.92	29.63 -6.18 14.03	20.73 -6.16 21.26
OXBOW___ 24026	19.92 -5.61 16.98	18.54 -5.46 16.45	18.52 -5.48 15.42	18.48 -5.51 15.34	18.33 -5.56 15.56	19.18 -5.39 17.86	19.28 -5.96 17.32	24.46 -5.88 12.29	25.30 -6.09 13.41	24.76 -7.51 19.16	23.68 -8.00 23.47	21.75 -7.48 23.10	20.99 -6.87 18.59	20.65 -7.48 21.75	20.55 -6.35 15.70	20.63 -6.22 16.63	27.47 -9.41 28.91	35.92 -9.09 38.35	36.26 -11.45 32.95	36.06 -10.05 26.69	32.91 -9.63 25.77	30.01 -8.37 24.06	29.49 -6.23 14.12	20.60 -6.16 21.38
PEEKSKILL___ 23653	51.51 3.15 -5.85	44.20 2.71 -1.03	41.61 2.40 0.22	41.58 2.48 0.22	41.59 2.37 0.22	45.01 2.84 0.26	46.44 3.28 -0.61	46.76 3.28 -0.83	58.65 3.76 -10.08	68.15 4.17 -12.55	70.07 4.52 -10.39	66.39 4.34 -9.71	63.81 3.81 -13.55	59.48 3.89 -5.71	56.75 3.41 -10.74	59.85 3.39 -12.98	70.77 5.39 0.42	89.47 6.67 0.55	86.96 6.78 0.47	78.59 6.19 0.38	73.68 5.74 0.37	67.14 5.06 0.35	54.45 3.89 -0.72	51.31 3.47 0.31
PGE MADISON___WINDPWR 24146	42.52 -1.11 -1.11	39.00 -1.13 0.32	37.46 -1.30 0.66	37.38 -1.30 0.65	37.48 -1.30 0.66	40.69 -0.98 0.76	41.27 -0.81 0.48	42.04 -0.38 0.22	47.28 -0.04 -2.52	54.37 -0.10 -3.05	57.27 -0.11 -2.23	54.22 -0.16 -2.04	49.59 -0.23 -3.37	50.42 -0.35 -0.88	44.93 -0.30 -2.63	46.53 -0.22 -3.27	65.48 0.92 1.23	82.72 1.00 1.63	79.90 0.65 1.40	73.40 1.75 1.14	67.49 0.27 1.10	61.41 0.00 1.03	49.17 -0.35 0.32	46.32 -0.91 0.91
PIERCEFIELD___HYD 23852	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.74 -0.81 0.00	42.21 -0.43 0.00	44.40 -0.40 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.23 -0.10 0.00	46.54 0.09 0.00	50.09 0.20 0.00	42.55 -0.04 0.00	43.52 0.04 0.00	65.66 -0.13 0.00	83.02 -0.33 0.00	80.10 -0.56 0.00	72.50 -0.29 0.00	67.77 -0.55 0.00	61.93 -0.50 0.00	49.44 -0.40 0.00	47.81 -0.34 0.00
PINELAWN_CC_1 323563	114.02 3.95 -67.56	91.86 3.68 -47.72	75.47 3.31 -32.74	68.65 3.46 -25.86	73.08 3.35 -30.28	80.89 3.82 -34.65	70.28 4.38 -23.34	47.32 3.84 -0.84	59.63 4.66 -10.17	88.15 5.35 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.20 4.78 -41.96	89.87 4.94 -35.05	87.76 4.26 -40.90	89.70 4.30 -41.92	106.61 6.45 -34.37	119.69 8.17 -28.16	115.89 8.31 -26.92	115.13 7.50 -34.84	107.45 6.90 -32.24	99.31 6.12 -30.76	98.04 4.78 -43.42	83.87 4.57 -31.15
PJM_GEN_KEystone 24065	38.00 -5.48 -0.97	37.95 -0.20 2.30	36.00 -0.43 2.99	36.00 -0.35 2.97	36.00 -0.43 3.02	38.92 -0.04 3.46	40.14 0.34 2.75	41.35 0.38 1.68	50.02 0.63 -4.59	57.00 0.31 -5.26	58.55 0.44 -2.95	55.30 0.42 -2.55	52.79 0.28 -6.06	49.93 0.05 0.01	47.44 0.21 -4.63	49.59 0.09 -6.02	60.00 0.39 6.19	77.17 0.67 6.85	75.00 0.73 6.39	68.35 0.73 5.17	64.00 0.68 5.00	58.27 0.50 4.66	48.00 0.25 2.09	43.76 -0.24 4.15
PJM_GEN_NEPTUNE_PROXY 323594	114.11 4.04 -67.56	91.74 3.56 -47.72	75.39 3.23 -32.74	68.49 3.30 -25.86	72.92 3.20 -30.28	80.81 3.73 -34.65	69.98 4.09 -23.34	47.15 3.67 -0.84	59.41 4.44 -10.17	87.95 5.14 -31.37	92.78 5.41 -32.22	92.98 5.18 -35.46	93.01 4.60 -41.96	89.67 4.74 -35.05	87.63 4.13 -40.90	89.53 4.13 -41.92	106.61 6.45 -34.37	119.44 7.92 -28.16	115.65 8.07 -26.92	115.05 7.42 -34.84	107.32 6.76 -32.24	99.19 5.99 -30.76	97.99 4.73 -43.42	83.67 4.38 -31.15

PLEASANTVLY___LBMP 24000	51.69 3.06 -6.12	44.26 2.71 -1.10	41.61 2.40 0.22	41.55 2.44 0.22	41.60 2.37 0.22	44.97 2.80 0.25	46.36 3.15 -0.66	46.68 3.16 -0.88	58.92 3.58 -10.53	68.50 3.96 -13.11	70.26 4.25 -10.86	66.57 4.08 -10.15	64.22 3.62 -14.15	59.55 3.69 -5.97	57.06 3.24 -11.22	60.25 3.22 -13.56	70.58 5.20 0.41	89.07 6.25 0.54	86.49 6.29 0.46	78.24 5.82 0.37	73.35 5.40 0.36	66.84 4.74 0.34	54.35 3.74 -0.77	51.17 3.32 0.30
POLETTI_____ 23519	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.21 5.08 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.48 8.75 0.55	88.09 7.90 0.47	79.62 7.21 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
PORT_JEFF_3 23555	114.49 4.42 -67.56	92.30 4.13 -47.72	76.06 3.90 -32.74	69.12 3.93 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.87 4.98 -23.34	47.45 3.97 -0.84	59.77 4.79 -10.17	88.41 5.61 -31.37	93.17 5.79 -32.22	93.29 5.50 -35.46	93.29 4.88 -41.96	90.07 5.14 -35.05	87.97 4.47 -40.90	89.88 4.48 -41.92	107.07 6.91 -34.37	120.27 8.75 -28.16	116.38 8.79 -26.92	115.64 8.01 -34.84	107.80 7.24 -32.24	99.50 6.31 -30.76	98.44 5.18 -43.42	84.25 4.96 -31.15
PORT_JEFF_4 23616	114.49 4.42 -67.56	92.30 4.13 -47.72	76.06 3.90 -32.74	69.12 3.93 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.87 4.98 -23.34	47.45 3.97 -0.84	59.77 4.79 -10.17	88.41 5.61 -31.37	93.17 5.79 -32.22	93.29 5.50 -35.46	93.29 4.88 -41.96	90.07 5.14 -35.05	87.97 4.47 -40.90	89.88 4.48 -41.92	107.07 6.91 -34.37	120.27 8.75 -28.16	116.38 8.79 -26.92	115.64 8.01 -34.84	107.80 7.24 -32.24	99.50 6.31 -30.76	98.44 5.18 -43.42	84.25 4.96 -31.15
PORT_JEFF_IC 23713	114.66 4.59 -67.56	92.43 4.25 -47.72	76.14 3.98 -32.74	69.24 4.05 -25.86	73.67 3.94 -30.28	81.61 4.54 -34.65	70.96 5.06 -23.34	47.58 4.09 -0.84	59.90 4.93 -10.17	88.56 5.76 -31.37	93.39 6.01 -32.22	93.50 5.70 -35.46	93.48 5.06 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.70 9.11 -26.92	116.00 8.37 -34.84	108.07 7.51 -32.24	99.81 6.62 -30.76	98.64 5.38 -43.42	84.35 5.06 -31.15
PPL PILGRIM_ST_GT1 24216	114.70 4.63 -67.56	92.43 4.25 -47.72	76.02 3.86 -32.74	69.12 3.93 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.83 4.94 -23.34	47.66 4.18 -0.84	60.04 5.06 -10.17	88.72 5.91 -31.37	93.39 6.01 -32.22	93.55 5.76 -35.46	93.52 5.11 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.78 9.20 -26.92	116.00 8.37 -34.84	108.14 7.58 -32.24	99.88 6.68 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
PPL PILGRIM_ST_GT2 24217	114.70 4.63 -67.56	92.43 4.25 -47.72	76.02 3.86 -32.74	69.12 3.93 -25.86	73.59 3.87 -30.28	81.53 4.45 -34.65	70.83 4.94 -23.34	47.66 4.18 -0.84	60.04 5.06 -10.17	88.72 5.91 -31.37	93.39 6.01 -32.22	93.55 5.76 -35.46	93.52 5.11 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.78 9.20 -26.92	116.00 8.37 -34.84	108.14 7.58 -32.24	99.88 6.68 -30.76	98.69 5.43 -43.42	84.40 5.10 -31.15
PPL_SHRM_GT3 24213	114.87 4.80 -67.56	92.59 4.41 -47.72	76.22 4.06 -32.74	69.31 4.13 -25.86	73.75 4.02 -30.28	81.74 4.67 -34.65	71.09 5.19 -23.34	47.28 3.79 -0.84	59.59 4.62 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	107.07 6.91 -34.37	120.44 8.92 -28.16	116.46 8.87 -26.92	115.71 8.08 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
PPL_SHRM_GT4 24214	114.87 4.80 -67.56	92.59 4.41 -47.72	76.22 4.06 -32.74	69.31 4.13 -25.86	73.75 4.02 -30.28	81.74 4.67 -34.65	71.09 5.19 -23.34	47.28 3.79 -0.84	59.59 4.62 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	107.07 6.91 -34.37	120.44 8.92 -28.16	116.46 8.87 -26.92	115.71 8.08 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
PROJECT___ORANGE 1 24174	42.31 -1.06 -0.86	39.72 -1.09 -0.36	38.49 -1.14 -0.21	38.40 -1.14 -0.21	38.52 -1.14 -0.22	41.57 -1.10 -0.25	41.69 -1.19 -0.33	41.89 -1.02 -0.27	45.16 -0.90 -1.24	51.94 -1.08 -1.59	55.43 -1.16 -1.43	52.54 -1.15 -1.36	47.11 -1.02 -1.68	49.66 -1.15 -0.92	43.01 -0.94 -1.35	44.16 -0.91 -1.59	65.07 -1.12 -0.40	82.81 -1.08 -0.53	79.75 -1.37 -0.46	72.14 -1.02 -0.37	67.51 -1.16 -0.36	61.70 -1.06 -0.33	49.08 -1.05 -0.29	47.34 -1.11 -0.30
PROJECT___ORANGE 2 24166	42.31 -1.06 -0.86	39.72 -1.09 -0.36	38.49 -1.14 -0.21	38.40 -1.14 -0.21	38.52 -1.14 -0.22	41.57 -1.10 -0.25	41.69 -1.19 -0.33	41.89 -1.02 -0.27	45.16 -0.90 -1.24	51.94 -1.08 -1.59	55.43 -1.16 -1.43	52.54 -1.15 -1.36	47.11 -1.02 -1.68	49.66 -1.15 -0.92	43.01 -0.94 -1.35	44.16 -0.91 -1.59	65.07 -1.12 -0.40	82.81 -1.08 -0.53	79.75 -1.37 -0.46	72.14 -1.02 -0.37	67.51 -1.16 -0.36	61.70 -1.06 -0.33	49.08 -1.05 -0.29	47.34 -1.11 -0.30
PYRITES___HYD 24023	42.21 -0.30 0.00	40.33 -0.12 0.00	39.42 0.00 0.00	39.29 -0.04 0.00	39.49 0.04 0.00	42.47 0.04 0.00	42.13 -0.43 0.00	42.60 -0.04 0.00	44.81 0.00 0.00	51.89 0.46 0.00	55.60 0.44 0.00	52.75 0.42 0.00	47.01 0.56 0.00	50.53 0.65 0.00	42.98 0.38 0.00	43.96 0.48 0.00	66.51 0.72 0.00	83.86 0.50 0.00	80.90 0.24 0.00	73.59 0.80 0.00	68.45 0.14 0.00	62.56 0.12 0.00	49.89 0.05 0.00	48.19 0.05 0.00
RAMAPO___LBMP 323565	51.32 3.10 -5.71	44.13 2.67 -1.00	41.52 2.33 0.22	41.50 2.40 0.22	41.55 2.33 0.23	44.96 2.80 0.26	46.38 3.23 -0.59	46.73 3.28 -0.81	58.41 3.76 -9.84	67.80 4.11 -12.26	69.71 4.41 -10.14	66.05 4.24 -9.48	63.39 3.72 -13.23	59.24 3.79 -5.56	56.41 3.32 -10.49	59.46 3.30 -12.68	70.63 5.26 0.42	89.30 6.50 0.56	86.80 6.61 0.48	78.44 6.04 0.39	73.54 5.60 0.38	67.01 4.93 0.35	54.33 3.79 -0.70	51.16 3.32 0.31
RANKINE_____ 23646	20.81 -5.74 15.96	19.31 -5.58 15.56	19.21 -5.60 14.61	19.17 -5.62 14.54	19.03 -5.68 14.74	19.99 -5.52 16.92	20.20 -5.96 16.39	25.13 -5.88 11.63	26.21 -6.09 12.50	25.98 -7.56 17.89	25.08 -8.05 22.03	23.11 -7.54 21.69	22.20 -6.92 17.33	21.82 -7.58 20.49	21.55 -6.39 14.65	21.68 -6.30 15.49	28.92 -9.47 27.40	37.51 -9.50 36.34	37.98 -11.45 31.22	37.38 -10.12 25.29	34.26 -9.63 24.42	31.14 -8.49 22.80	30.05 -6.43 13.36	21.43 -6.45 20.27
RAVENSWOOD_GT2_1 24244	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT2_2 24245	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31

RAVENSWOOD_GT2_3 24246	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.17	68.98 4.89 -12.66	70.93 5.29 -10.48	67.21 5.08 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.48 7.67 0.55	88.09 7.90 0.47	79.62 7.21 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
RAVENSWOOD_GT2_4 24247	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.32 4.35 -10.17	68.98 4.89 -12.66	70.93 5.29 -10.48	67.21 5.08 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.48 7.67 0.55	88.09 7.90 0.47	79.62 7.21 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
RAVENSWOOD_GT3_1 24248	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT3_2 24249	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT3_3 24250	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.03 4.94 -12.66	70.93 5.29 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.28 4.64 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	51.98 4.14 0.31
RAVENSWOOD_GT3_4 24251	52.11 3.70 -5.90	44.70 3.20 -1.05	42.04 2.84 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.36 4.39 -10.17	69.03 4.94 -12.66	70.93 5.29 -10.48	67.26 5.13 -9.79	64.62 4.51 -13.66	60.28 4.64 -5.76	57.44 4.00 -10.84	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	68.02 5.93 0.34	55.21 4.64 -0.73	51.98 4.14 0.31
RAVENSWOOD_GT_1 23729	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
RAVENSWOOD_GT_10 24258	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT_11 24259	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT_4 24252	52.02 3.61 -5.90	44.61 3.12 -1.04	41.96 2.76 0.23	41.93 2.83 0.23	41.94 2.72 0.23	45.39 3.22 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.82 5.18 -10.48	67.15 5.02 -9.79	64.53 4.41 -13.66	60.13 4.49 -5.76	57.35 3.92 -10.84	60.48 3.91 -13.09	71.63 6.25 0.41	90.39 7.59 0.55	87.93 7.74 0.47	79.54 7.13 0.38	74.50 6.56 0.37	67.83 5.74 0.34	55.05 4.49 -0.73	51.88 4.04 0.31
RAVENSWOOD_GT_5 24254	52.02 3.61 -5.90	44.61 3.12 -1.04	41.96 2.76 0.23	41.93 2.83 0.23	41.94 2.72 0.23	45.39 3.22 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.82 5.18 -10.48	67.15 5.02 -9.79	64.53 4.41 -13.66	60.13 4.49 -5.76	57.35 3.92 -10.84	60.48 3.91 -13.09	71.63 6.25 0.41	90.39 7.59 0.55	87.93 7.74 0.47	79.54 7.13 0.38	74.50 6.56 0.37	67.83 5.74 0.34	55.05 4.49 -0.73	51.88 4.04 0.31
RAVENSWOOD_GT_6 24253	52.02 3.61 -5.90	44.61 3.12 -1.04	41.96 2.76 0.23	41.93 2.83 0.23	41.94 2.72 0.23	45.39 3.22 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.82 5.18 -10.48	67.15 5.02 -9.79	64.53 4.41 -13.66	60.13 4.49 -5.76	57.35 3.92 -10.84	60.48 3.91 -13.09	71.63 6.25 0.41	90.39 7.59 0.55	87.93 7.74 0.47	79.54 7.13 0.38	74.50 6.56 0.37	67.83 5.74 0.34	55.05 4.49 -0.73	51.88 4.04 0.31
RAVENSWOOD_GT_7 24255	52.02 3.61 -5.90	44.61 3.12 -1.04	41.96 2.76 0.23	41.93 2.83 0.23	41.94 2.72 0.23	45.39 3.22 0.26	46.83 3.66 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.82 5.18 -10.48	67.15 5.02 -9.79	64.53 4.41 -13.66	60.13 4.49 -5.76	57.35 3.92 -10.84	60.48 3.91 -13.09	71.63 6.25 0.41	90.39 7.59 0.55	87.93 7.74 0.47	79.54 7.13 0.38	74.50 6.56 0.37	67.83 5.74 0.34	55.05 4.49 -0.73	51.88 4.04 0.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD_GT_9 24257	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.19 3.71 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.15 5.02 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.39 7.59 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.89 5.81 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD___1 23533	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30

RAVENSWOOD___2 23534	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
RAVENSWOOD___3 23535	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	41.98 2.87 0.22	41.99 2.76 0.22	45.44 3.27 0.26	46.88 3.70 -0.62	47.23 3.75 -0.84	59.27 4.30 -10.17	68.93 4.83 -12.66	70.87 5.24 -10.48	67.21 5.08 -9.79	64.57 4.46 -13.66	60.18 4.54 -5.76	57.39 3.96 -10.84	60.53 3.96 -13.09	71.69 6.32 0.41	90.48 7.67 0.55	88.01 7.82 0.47	79.54 7.13 0.38	74.57 6.63 0.37	67.96 5.87 0.34	55.11 4.54 -0.73	51.93 4.09 0.31
RAVENSWOOD___4 23820	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
RCPI_TRUST___DRP 24196	52.07 3.66 -5.90	44.66 3.16 -1.05	42.00 2.80 0.22	42.02 2.91 0.22	42.03 2.80 0.22	45.48 3.31 0.26	46.92 3.74 -0.62	47.28 3.79 -0.84	59.32 4.35 -10.16	68.98 4.89 -12.66	70.93 5.29 -10.48	67.20 5.08 -9.79	64.62 4.51 -13.66	60.23 4.59 -5.76	57.43 4.00 -10.83	60.57 4.00 -13.09	71.76 6.38 0.41	90.56 7.75 0.55	88.09 7.90 0.47	79.69 7.28 0.38	74.64 6.69 0.37	67.96 5.87 0.34	55.16 4.59 -0.73	51.98 4.14 0.31
RENSSELAER___COGEN 23796	52.92 2.64 -7.77	44.54 2.47 -1.62	41.63 2.21 0.00	41.53 2.20 0.00	41.70 2.25 0.00	44.88 2.46 0.00	46.29 2.64 -1.10	46.66 2.73 -1.29	60.46 2.55 -13.10	70.51 2.73 -16.36	71.81 2.98 -13.68	67.91 2.77 -12.80	66.52 2.46 -17.61	60.20 2.64 -7.67	58.84 2.26 -13.99	62.68 2.35 -16.86	69.67 3.88 0.00	87.61 4.25 0.00	84.86 4.19 0.00	76.87 4.08 0.00	72.00 3.69 0.00	65.93 3.50 0.00	54.11 3.09 -1.18	50.94 2.79 0.00
REVERE_CPPR_DRP 24186	42.81 0.13 -0.17	40.61 0.12 -0.04	39.42 0.00 0.00	39.33 0.00 0.00	39.45 0.00 0.00	42.64 0.21 0.00	42.87 0.30 -0.02	43.31 0.64 -0.03	45.99 0.90 -0.28	52.87 1.08 -0.36	56.61 1.16 -0.30	53.66 1.05 -0.28	47.81 0.98 -0.38	51.05 1.00 -0.17	43.75 0.85 -0.30	44.76 0.91 -0.37	67.63 1.84 0.00	85.86 2.50 0.00	82.84 2.18 0.00	75.19 2.40 0.00	70.09 1.78 0.00	63.93 1.50 0.00	50.71 0.85 -0.03	48.63 0.48 0.00
ROCHESTER_9_IC 23652	18.96 -4.25 19.30	18.15 -3.84 18.46	18.27 -3.90 17.25	18.24 -3.93 17.15	18.23 -3.83 17.40	18.21 -4.24 19.97	18.63 -4.51 19.41	24.70 -4.14 13.80	25.11 -4.17 15.53	24.15 -5.19 22.09	22.83 -5.52 26.81	20.80 -5.18 26.36	20.22 -4.74 21.50	20.16 -5.09 24.63	20.13 -4.34 18.12	19.94 -4.26 19.28	27.99 -5.46 32.34	35.13 -5.33 42.89	37.12 -6.69 36.85	36.97 -5.97 29.85	33.82 -5.67 28.82	30.34 -5.18 26.91	29.32 -4.68 15.84	19.70 -4.53 23.92
ROSETON___1 23587	51.32 2.93 -5.88	44.04 2.55 -1.04	41.49 2.29 0.22	41.43 2.32 0.22	41.47 2.25 0.22	44.84 2.67 0.26	46.19 3.02 -0.62	46.50 3.03 -0.84	58.37 3.45 -10.12	67.84 3.81 -12.60	69.67 4.08 -10.43	66.01 3.93 -9.75	63.53 3.48 -13.60	59.16 3.54 -5.73	56.49 3.11 -10.79	59.60 3.09 -13.03	70.31 4.93 0.42	88.81 6.00 0.55	86.32 6.13 0.47	78.01 5.60 0.38	73.13 5.19 0.37	66.64 4.56 0.35	54.16 3.59 -0.73	51.02 3.18 0.31
ROSETON___2 23588	51.32 2.93 -5.88	44.04 2.55 -1.04	41.49 2.29 0.22	41.43 2.32 0.22	41.47 2.25 0.22	44.84 2.67 0.26	46.19 3.02 -0.62	46.50 3.03 -0.84	58.37 3.45 -10.12	67.84 3.81 -12.60	69.67 4.08 -10.43	66.01 3.93 -9.75	63.53 3.48 -13.60	59.16 3.54 -5.73	56.49 3.11 -10.79	59.60 3.09 -13.03	70.31 4.93 0.42	88.81 6.00 0.55	86.32 6.13 0.47	78.01 5.60 0.38	73.13 5.19 0.37	66.64 4.56 0.35	54.16 3.59 -0.73	51.02 3.18 0.31
RUSSELL___1 23602	18.37 -4.72 19.42	17.92 -3.96 18.57	18.02 -4.06 17.35	17.98 -4.09 17.25	18.08 -3.87 17.50	17.50 -4.84 20.09	18.05 -4.98 19.53	24.41 -4.35 13.88	24.78 -4.39 15.64	23.74 -5.45 22.24	22.32 -5.85 26.98	20.26 -5.55 26.53	19.74 -5.06 21.65	19.81 -5.29 24.79	19.83 -4.52 18.25	19.62 -4.43 19.42	28.26 -5.00 32.53	34.13 -6.09 43.14	36.90 -6.69 37.06	36.51 -6.26 30.02	33.58 -5.74 28.99	30.50 -4.87 27.07	28.67 -5.23 15.93	19.18 -4.91 24.06
RUSSELL___2 23532	18.37 -4.72 19.42	17.92 -3.96 18.57	18.02 -4.06 17.35	17.98 -4.09 17.25	18.08 -3.87 17.50	17.50 -4.84 20.09	18.05 -4.98 19.53	24.41 -4.35 13.88	24.78 -4.39 15.64	23.74 -5.45 22.24	22.32 -5.85 26.98	20.26 -5.55 26.53	19.74 -5.06 21.65	19.81 -5.29 24.79	19.83 -4.52 18.25	19.62 -4.43 19.42	28.26 -5.00 32.53	34.13 -6.09 43.14	36.90 -6.69 37.06	36.51 -6.26 30.02	33.58 -5.74 28.99	30.50 -4.87 27.07	28.67 -5.23 15.93	19.18 -4.91 24.06
RUSSELL___3 23549	18.75 -4.46 19.30	18.03 -3.96 18.46	18.12 -4.06 17.24	18.12 -4.05 17.15	18.15 -3.91 17.40	17.96 -4.50 19.97	18.38 -4.77 19.41	24.53 -4.31 13.80	24.93 -4.35 15.53	24.00 -5.35 22.09	22.67 -5.68 26.81	20.59 -5.39 26.36	20.03 -4.92 21.50	20.01 -5.24 24.63	20.00 -4.47 18.12	19.80 -4.39 19.28	27.93 -5.53 32.34	34.80 -5.67 42.89	36.96 -6.86 36.85	36.75 -6.19 29.85	33.68 -5.81 28.82	30.34 -5.18 26.91	29.07 -4.93 15.84	19.51 -4.72 23.92
RUSSELL___4 23556	18.37 -4.72 19.42	17.92 -3.96 18.57	18.02 -4.06 17.35	17.98 -4.09 17.25	18.09 -3.87 17.50	17.50 -4.84 20.09	18.05 -4.98 19.53	24.41 -4.35 13.88	24.78 -4.39 15.64	23.74 -5.45 22.24	22.32 -5.85 26.98	20.26 -5.55 26.53	19.74 -5.06 21.65	19.81 -5.29 24.79	19.83 -4.52 18.25	19.62 -4.43 19.42	28.27 -5.00 32.53	34.13 -6.09 43.14	36.82 -6.78 37.06	36.51 -6.26 30.02	33.58 -5.74 28.99	30.50 -4.87 27.06	28.68 -5.23 15.93	19.18 -4.91 24.06
RUSSELL___STATION 23914	18.75 -4.46 19.30	18.03 -3.96 18.46	18.12 -4.06 17.24	18.12 -4.05 17.15	18.15 -3.91 17.40	17.96 -4.50 19.97	18.38 -4.77 19.41	24.53 -4.31 13.80	24.93 -4.35 15.53	24.00 -5.35 22.09	22.67 -5.68 26.81	20.59 -5.39 26.36	20.03 -4.92 21.50	20.01 -5.24 24.63	20.00 -4.47 18.12	19.80 -4.39 19.28	27.93 -5.53 32.34	34.80 -5.67 42.89	36.96 -6.86 36.85	36.75 -6.19 29.85	33.68 -5.81 28.82	30.34 -5.18 26.91	29.07 -4.93 15.84	19.51 -4.72 23.92
S SALMON___HYD 24043	41.87 -1.40 -0.76	39.46 -1.33 -0.34	38.26 -1.38 -0.22	38.17 -1.38 -0.22	38.29 -1.38 -0.22	41.32 -1.36 -0.25	41.60 -1.28 -0.32	42.09 -0.81 -0.26	45.20 -0.67 -1.06	52.07 -0.72 -1.36	55.63 -0.77 -1.25	52.89 -0.63 -1.18	47.19 -0.70 -1.44	50.01 -0.70 -0.82	43.11 -0.64 -1.16	44.23 -0.61 -1.36	65.74 -0.46 -0.41	83.65 -0.25 -0.55	80.57 -0.56 -0.47	73.10 -0.07 -0.38	68.13 -0.55 -0.37	62.15 -0.62 -0.34	49.07 -1.05 -0.28	47.20 -1.25 -0.30
SELKIRK___II 23799	52.12 1.87 -7.74	43.81 1.74 -1.61	41.00 1.58 0.00	40.90 1.57 0.00	41.03 1.58 0.00	44.16 1.74 0.00	45.52 1.87 -1.09	45.80 1.88 -1.28	59.73 1.88 -13.05	69.73 2.01 -16.29	70.77 1.99 -13.63	66.82 1.73 -12.75	65.53 1.53 -17.54	59.18 1.65 -7.64	57.93 1.41 -13.93	61.75 1.48 -16.79	68.16 2.37 0.00	85.94 2.58 0.00	83.32 2.66 0.00	75.34 2.55 0.00	70.64 2.32 0.00	64.55 2.12 0.00	52.91 1.89 -1.18	49.93 1.78 0.00

SELKIRK__J 23801	52.19 1.96 -7.73	43.85 1.78 -1.61	41.04 1.62 0.00	40.94 1.61 0.00	41.07 1.62 0.00	44.25 1.82 0.00	45.48 1.83 -1.09	45.75 1.83 -1.28	59.66 1.84 -13.02	69.64 1.95 -16.26	70.90 2.15 -13.60	67.00 1.94 -12.73	65.68 1.72 -17.51	59.36 1.85 -7.63	58.08 1.58 -13.90	61.84 1.61 -16.76	68.55 2.76 0.00	86.27 2.92 0.00	83.65 2.98 0.00	75.70 2.91 0.00	70.91 2.60 0.00	64.80 2.37 0.00	53.01 1.99 -1.17	50.12 1.97 0.00
SENECA OSWGO__HYD 24041	42.23 -1.15 -0.87	39.75 -1.09 -0.39	38.53 -1.14 -0.25	38.43 -1.14 -0.24	38.55 -1.14 -0.25	41.52 -1.19 -0.28	41.77 -1.15 -0.36	42.04 -0.90 -0.30	45.27 -0.76 -1.23	52.13 -0.87 -1.57	55.65 -0.94 -1.43	52.80 -0.89 -1.36	47.27 -0.84 -1.66	49.93 -0.90 -0.94	43.16 -0.77 -1.33	44.31 -0.74 -1.57	65.53 -0.72 -0.46	83.22 -0.75 -0.61	80.14 -1.05 -0.53	72.64 -0.58 -0.43	67.84 -0.89 -0.41	61.94 -0.87 -0.38	49.21 -0.95 -0.32	47.38 -1.11 -0.34
SENECA__ENERGY 23797	41.55 -2.64 -1.67	38.79 -2.55 -0.88	37.46 -2.60 -0.64	37.37 -2.60 -0.64	37.49 -2.60 -0.65	40.49 -2.67 -0.74	40.73 -2.68 -0.86	40.84 -2.47 -0.67	44.67 -2.33 -2.19	51.44 -2.83 -2.84	54.86 -2.98 -2.68	52.01 -2.88 -2.56	46.77 -2.65 -2.97	48.85 -2.89 -1.86	42.56 -2.43 -2.40	43.92 -2.35 -2.79	64.10 -2.89 -1.20	81.86 -3.08 -1.59	78.32 -3.71 -1.37	71.06 -2.84 -1.11	66.24 -3.14 -1.07	60.50 -2.93 -1.00	47.98 -2.59 -0.73	46.24 -2.79 -0.89
SHOEMAKER__GT 23640	50.48 2.59 -5.38	43.65 2.27 -0.93	41.20 2.01 0.23	41.14 2.05 0.23	41.19 1.97 0.23	44.53 2.38 0.27	45.81 2.72 -0.54	46.12 2.73 -0.75	57.23 3.14 -9.29	66.39 3.39 -11.57	68.41 3.70 -9.56	64.83 3.56 -8.93	62.05 3.11 -12.48	58.31 3.19 -5.23	55.27 2.77 -9.90	58.23 2.78 -11.97	69.83 4.47 0.43	88.28 5.50 0.58	85.65 5.48 0.49	77.49 5.10 0.40	72.64 4.71 0.39	66.19 4.12 0.36	53.67 3.19 -0.64	50.62 2.79 0.32
SHOREHAM_IC_1 23715	114.87 4.80 -67.56	92.59 4.41 -47.72	76.22 4.06 -32.74	69.31 4.13 -25.86	73.75 4.02 -30.28	81.74 4.67 -34.65	71.09 5.19 -23.34	47.28 3.79 -0.84	59.59 4.62 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	107.07 6.91 -34.37	120.44 8.92 -28.16	116.46 8.87 -26.92	115.71 8.08 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
SHOREHAM_IC_2 23716	114.87 4.80 -67.56	92.59 4.41 -47.72	76.22 4.06 -32.74	69.31 4.13 -25.86	73.75 4.02 -30.28	81.74 4.67 -34.65	71.09 5.19 -23.34	47.28 3.79 -0.84	59.59 4.62 -10.17	88.26 5.45 -31.37	93.06 5.68 -32.22	93.24 5.44 -35.46	93.24 4.83 -41.96	89.92 4.99 -35.05	87.84 4.34 -40.90	89.74 4.35 -41.92	107.07 6.91 -34.37	120.44 8.92 -28.16	116.46 8.87 -26.92	115.71 8.08 -34.84	107.80 7.24 -32.24	99.56 6.37 -30.76	98.29 5.03 -43.42	84.01 4.72 -31.15
SISSONVILLE____ 23735	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.74 -0.81 0.00	42.21 -0.43 0.00	44.40 -0.40 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.23 -0.10 0.00	46.54 0.09 0.00	50.09 0.20 0.00	42.55 -0.04 0.00	43.52 0.04 0.00	65.66 -0.13 0.00	83.02 -0.33 0.00	80.10 -0.56 0.00	72.50 -0.29 0.00	67.77 -0.55 0.00	61.93 -0.50 0.00	49.44 -0.40 0.00	47.81 -0.34 0.00
SITHE_IND_GS1 24169	41.59 -1.66 -0.74	39.17 -1.62 -0.34	38.02 -1.62 -0.22	37.93 -1.61 -0.22	38.05 -1.62 -0.22	40.98 -1.70 -0.25	41.17 -1.70 -0.31	41.28 -1.62 -0.26	44.22 -1.61 -1.03	50.85 -1.90 -1.32	54.32 -2.04 -1.21	51.54 -1.94 -1.15	46.12 -1.72 -1.39	48.79 -1.90 -0.80	42.10 -1.62 -1.12	43.18 -1.61 -1.31	63.96 -2.24 -0.41	81.31 -2.58 -0.54	78.38 -2.74 -0.46	70.77 -2.40 -0.38	66.35 -2.32 -0.36	60.65 -2.12 -0.34	48.32 -1.79 -0.27	46.62 -1.83 -0.30
SITHE_IND_GS2 24170	41.59 -1.66 -0.74	39.17 -1.62 -0.34	38.02 -1.62 -0.22	37.93 -1.61 -0.22	38.05 -1.62 -0.22	40.98 -1.70 -0.25	41.17 -1.70 -0.31	41.28 -1.62 -0.26	44.22 -1.61 -1.03	50.85 -1.90 -1.32	54.32 -2.04 -1.21	51.54 -1.94 -1.15	46.12 -1.72 -1.39	48.79 -1.90 -0.80	42.10 -1.62 -1.12	43.18 -1.61 -1.31	63.96 -2.24 -0.41	81.31 -2.58 -0.54	78.38 -2.74 -0.46	70.77 -2.40 -0.38	66.35 -2.32 -0.36	60.65 -2.12 -0.34	48.32 -1.79 -0.27	46.62 -1.83 -0.30
SITHE_IND_GS3 24171	41.59 -1.66 -0.74	39.17 -1.62 -0.34	38.02 -1.62 -0.22	37.93 -1.61 -0.22	38.05 -1.62 -0.22	40.98 -1.70 -0.25	41.17 -1.70 -0.31	41.28 -1.62 -0.26	44.22 -1.61 -1.03	50.85 -1.90 -1.32	54.32 -2.04 -1.21	51.54 -1.94 -1.15	46.12 -1.72 -1.39	48.79 -1.90 -0.80	42.10 -1.62 -1.12	43.18 -1.61 -1.31	63.96 -2.24 -0.41	81.31 -2.58 -0.54	78.38 -2.74 -0.46	70.77 -2.40 -0.38	66.35 -2.32 -0.36	60.65 -2.12 -0.34	48.32 -1.79 -0.27	46.62 -1.83 -0.30
SITHE_IND_GS4 24172	41.59 -1.66 -0.74	39.17 -1.62 -0.34	38.02 -1.62 -0.22	37.93 -1.61 -0.22	38.05 -1.62 -0.22	40.98 -1.70 -0.25	41.17 -1.70 -0.31	41.28 -1.62 -0.26	44.22 -1.61 -1.03	50.85 -1.90 -1.32	54.32 -2.04 -1.21	51.54 -1.94 -1.15	46.12 -1.72 -1.39	48.79 -1.90 -0.80	42.10 -1.62 -1.12	43.18 -1.61 -1.31	63.96 -2.24 -0.41	81.31 -2.58 -0.54	78.38 -2.74 -0.46	70.77 -2.40 -0.38	66.35 -2.32 -0.36	60.65 -2.12 -0.34	48.32 -1.79 -0.27	46.62 -1.83 -0.30
SITHE__BATAVIA 24024	19.36 -5.14 18.01	18.29 -4.81 17.35	18.30 -4.89 16.24	18.30 -4.88 16.15	18.22 -4.85 16.38	18.61 -5.01 18.80	18.85 -5.45 18.25	24.47 -5.20 12.97	25.17 -5.29 14.35	24.34 -6.63 20.46	23.14 -7.06 24.96	21.19 -6.59 24.55	20.49 -6.09 19.88	20.32 -6.54 23.03	20.28 -5.54 16.77	20.24 -5.43 17.81	27.71 -7.63 30.45	35.73 -7.25 40.38	36.69 -9.28 34.69	36.46 -8.23 28.10	33.39 -7.79 27.14	30.17 -6.93 25.33	29.27 -5.68 14.89	20.04 -5.59 22.52
SITHE__INDEPEND 23800	41.59 -1.66 -0.74	39.17 -1.62 -0.34	38.02 -1.62 -0.22	37.93 -1.61 -0.22	38.05 -1.62 -0.22	40.98 -1.70 -0.25	41.17 -1.70 -0.31	41.28 -1.62 -0.26	44.22 -1.61 -1.03	50.85 -1.90 -1.32	54.32 -2.04 -1.21	51.54 -1.94 -1.15	46.12 -1.72 -1.39	48.79 -1.90 -0.80	42.10 -1.62 -1.12	43.18 -1.61 -1.31	63.96 -2.24 -0.41	81.31 -2.58 -0.54	78.38 -2.74 -0.46	70.77 -2.40 -0.38	66.35 -2.32 -0.36	60.65 -2.12 -0.34	48.32 -1.79 -0.27	46.62 -1.83 -0.30
SITHE__MASSENA 23902	41.96 -0.55 0.00	40.05 -0.40 0.00	39.19 -0.24 0.00	39.09 -0.24 0.00	39.25 -0.20 0.00	42.08 -0.34 0.00	41.96 -0.60 0.00	42.00 -0.64 0.00	44.09 -0.72 0.00	50.92 -0.51 0.00	54.55 -0.61 0.00	51.76 -0.58 0.00	46.03 -0.42 0.00	49.54 -0.35 0.00	42.17 -0.43 0.00	43.09 -0.39 0.00	64.87 -0.92 0.00	82.02 -1.33 0.00	79.37 -1.29 0.00	71.70 -1.09 0.00	67.22 -1.09 0.00	61.43 -1.00 0.00	49.19 -0.65 0.00	47.71 -0.43 0.00
SITHE__OGDNSBRG 24021	42.34 -0.17 0.00	40.45 0.00 0.00	39.58 0.16 0.00	39.45 0.12 0.00	39.65 0.20 0.00	42.55 0.13 0.00	42.38 -0.17 0.00	42.55 -0.09 0.00	44.81 0.00 0.00	51.84 0.41 0.00	55.54 0.39 0.00	52.70 0.37 0.00	46.92 0.46 0.00	50.44 0.55 0.00	42.85 0.26 0.00	43.87 0.39 0.00	65.99 0.20 0.00	83.61 0.25 0.00	80.82 0.16 0.00	73.01 0.22 0.00	68.38 0.07 0.00	62.49 0.06 0.00	49.89 0.05 0.00	48.29 0.14 0.00
SITHE__STERLING 23777	42.69 -0.04 -0.23	40.42 -0.08 -0.05	39.23 -0.20 0.00	39.13 -0.20 0.00	39.25 -0.20 0.00	42.42 0.00 0.00	42.63 0.04 -0.03	42.93 0.26 -0.04	45.68 0.49 -0.38	52.47 0.57 -0.47	56.16 0.61 -0.40	53.28 0.58 -0.37	47.47 0.51 -0.51	50.61 0.50 -0.22	43.43 0.43 -0.40	44.44 0.48 -0.49	66.98 1.18 0.00	84.94 1.58 0.00	81.95 1.29 0.00	74.39 1.60 0.00	69.34 1.02 0.00	63.31 0.87 0.00	50.32 0.45 -0.03	48.29 0.14 0.00

SOUTH CAIRO___GT 23612	52.44 3.27 -6.66	44.67 2.99 -1.22	41.94 2.72 0.20	41.84 2.71 0.20	41.93 2.68 0.20	45.25 3.05 0.23	46.62 3.32 -0.75	47.03 3.41 -0.98	59.89 3.67 -11.41	69.72 4.06 -14.22	71.25 4.30 -11.80	67.45 4.08 -11.03	65.37 3.58 -15.34	60.13 3.74 -6.51	57.96 3.19 -12.17	61.44 3.26 -14.70	71.01 5.59 0.38	89.28 6.42 0.50	86.60 6.37 0.43	78.63 6.19 0.35	73.44 5.47 0.34	67.05 4.93 0.31	54.59 3.89 -0.86	51.43 3.56 0.28
SOUTH HAMPTN___IC 23720	115.21 5.14 -67.56	92.87 4.69 -47.72	76.50 4.34 -32.74	69.55 4.37 -25.86	74.03 4.30 -30.28	82.04 4.96 -34.65	71.43 5.53 -23.34	47.75 4.26 -0.84	60.13 5.15 -10.17	88.92 6.12 -31.37	93.78 6.40 -32.22	93.92 6.12 -35.46	93.80 5.39 -41.96	90.52 5.59 -35.05	88.36 4.86 -40.90	90.31 4.91 -41.92	107.92 7.76 -34.37	121.69 10.17 -28.16	117.59 10.00 -26.92	116.58 8.95 -34.84	108.75 8.20 -32.24	100.37 7.18 -30.76	98.89 5.63 -43.42	84.54 5.25 -31.15
SOUTHOLD___IC 23719	116.15 6.08 -67.56	93.68 5.50 -47.72	77.25 5.09 -32.74	70.30 5.11 -25.86	74.78 5.05 -30.28	82.89 5.81 -34.65	72.36 6.47 -23.34	48.73 5.24 -0.84	61.25 6.27 -10.17	90.21 7.41 -31.37	95.26 7.89 -32.22	95.33 7.54 -35.46	95.06 6.64 -41.96	91.77 6.83 -35.05	89.42 5.92 -40.90	91.40 6.00 -41.92	110.16 10.00 -34.37	124.27 12.75 -28.16	120.01 12.42 -26.92	119.06 11.43 -34.84	110.66 10.11 -32.24	102.00 8.80 -30.76	100.03 6.78 -43.42	85.55 6.26 -31.15
ST LAWRENCE___ 23600	41.70 -0.81 0.00	39.81 -0.65 0.00	38.95 -0.47 0.00	38.86 -0.47 0.00	39.02 -0.43 0.00	41.79 -0.64 0.00	41.70 -0.85 0.00	41.70 -0.94 0.00	43.69 -1.12 0.00	50.40 -1.03 0.00	54.00 -1.16 0.00	51.24 -1.10 0.00	45.57 -0.88 0.00	49.04 -0.85 0.00	41.79 -0.81 0.00	42.65 -0.83 0.00	64.21 -1.58 0.00	81.19 -2.17 0.00	78.56 -2.10 0.00	70.97 -1.82 0.00	66.54 -1.78 0.00	60.93 -1.50 0.00	48.79 -1.05 0.00	47.38 -0.77 0.00
STATION 5_MISC_HYD 23604	18.63 -4.42 19.46	18.45 -3.40 18.61	18.50 -3.55 17.38	18.47 -3.58 17.28	18.65 -3.27 17.53	17.76 -4.54 20.12	18.35 -4.64 19.56	24.94 -3.79 13.91	25.37 -3.76 15.67	24.31 -4.83 22.29	22.93 -5.18 27.04	20.78 -4.97 26.58	20.20 -4.55 21.70	20.41 -4.64 24.84	20.30 -4.00 18.29	20.15 -3.87 19.46	30.12 -3.09 32.58	36.64 -3.50 43.21	39.26 -4.28 37.13	39.00 -3.71 30.08	35.52 -3.76 29.04	31.76 -3.56 27.11	29.05 -4.83 15.96	19.62 -4.43 24.10
STEEL___WIND 323596	20.81 -5.74 15.96	19.31 -5.58 15.56	19.21 -5.60 14.61	19.21 -5.58 14.54	19.03 -5.68 14.74	20.03 -5.47 16.92	20.20 -5.96 16.39	25.13 -5.88 11.63	26.21 -6.09 12.50	25.98 -7.56 17.89	25.13 -8.00 22.03	23.11 -7.54 21.69	22.20 -6.92 17.33	21.82 -7.58 20.49	21.55 -6.39 14.65	21.68 -6.30 15.49	28.92 -9.47 27.40	37.51 -9.50 36.34	37.98 -11.45 31.22	37.45 -10.05 25.29	34.26 -9.63 24.42	31.20 -8.43 22.80	30.05 -6.43 13.36	21.43 -6.45 20.27
STURGEON_POOL_HYD 23609	51.81 3.23 -6.07	44.37 2.83 -1.09	41.73 2.52 0.22	41.67 2.56 0.21	41.72 2.49 0.22	45.10 2.93 0.25	46.48 3.28 -0.65	46.88 3.37 -0.87	59.15 3.90 -10.44	68.71 4.27 -13.01	70.56 4.63 -10.77	66.91 4.50 -10.07	64.43 3.95 -14.03	59.80 3.99 -5.92	57.22 3.49 -11.13	60.41 3.48 -13.45	71.44 6.05 0.41	89.82 7.00 0.54	87.30 7.10 0.46	79.26 6.84 0.37	73.96 6.01 0.36	67.34 5.24 0.34	54.64 4.04 -0.76	51.41 3.56 0.30
SYRACUSE___ENERGY_ST1 323597	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
SYRACUSE___ENERGY_ST2 323598	42.71 -0.94 -1.13	40.06 -0.93 -0.53	38.79 -0.99 -0.35	38.70 -0.98 -0.35	38.82 -0.99 -0.36	41.82 -1.02 -0.41	42.08 -0.98 -0.50	42.24 -0.81 -0.41	45.69 -0.67 -1.56	52.66 -0.77 -2.00	56.17 -0.83 -1.85	53.25 -0.84 -1.75	47.82 -0.74 -2.11	50.27 -0.85 -1.23	43.61 -0.68 -1.70	44.82 -0.65 -1.99	65.73 -0.72 -0.67	83.74 -0.50 -0.88	80.61 -0.81 -0.76	72.90 -0.51 -0.61	68.15 -0.75 -0.59	62.24 -0.75 -0.55	49.48 -0.80 -0.44	47.72 -0.91 -0.49
SYRACUSE___POWER 24017	42.54 -0.94 -0.96	39.92 -0.93 -0.40	38.67 -0.99 -0.23	38.58 -0.98 -0.23	38.70 -0.99 -0.24	41.72 -0.98 -0.27	41.94 -0.98 -0.36	42.13 -0.81 -0.30	45.52 -0.67 -1.39	52.43 -0.77 -1.77	55.92 -0.83 -1.59	53.01 -0.84 -1.51	47.58 -0.74 -1.87	50.06 -0.85 -1.02	43.42 -0.68 -1.50	44.60 -0.65 -1.78	65.51 -0.72 -0.44	83.36 -0.58 -0.58	80.36 -0.81 -0.50	72.69 -0.51 -0.41	67.95 -0.75 -0.39	62.11 -0.69 -0.37	49.41 -0.75 -0.32	47.56 -0.91 -0.33
Stony___Brook 24151	114.66 4.59 -67.56	92.43 4.25 -47.72	76.14 3.98 -32.74	69.24 4.05 -25.86	73.67 3.94 -30.28	81.61 4.54 -34.65	70.96 5.06 -23.34	47.58 4.09 -0.84	59.90 4.93 -10.17	88.56 5.76 -31.37	93.39 6.01 -32.22	93.50 5.70 -35.46	93.48 5.06 -41.96	90.22 5.29 -35.05	88.10 4.60 -40.90	90.01 4.61 -41.92	107.40 7.24 -34.37	120.69 9.17 -28.16	116.70 9.11 -26.92	116.00 8.37 -34.84	108.07 7.51 -32.24	99.81 6.62 -30.76	98.64 5.38 -43.42	84.35 5.06 -31.15
UNION___PROCESSING_DRP 323587	18.77 -4.46 19.28	17.88 -4.13 18.45	18.01 -4.18 17.23	18.02 -4.17 17.14	17.96 -4.10 17.38	18.02 -4.45 19.95	18.39 -4.77 19.39	24.42 -4.43 13.79	24.82 -4.48 15.51	23.82 -5.55 22.06	22.53 -5.85 26.77	20.46 -5.55 26.32	19.92 -5.06 21.47	19.84 -5.44 24.61	19.90 -4.60 18.10	19.70 -4.52 19.25	27.30 -6.18 32.31	34.34 -6.17 42.85	36.26 -7.58 36.82	36.20 -6.77 29.82	33.16 -6.35 28.80	29.80 -5.74 26.88	29.08 -4.93 15.82	19.48 -4.77 23.90
UPPER HUDSON___HYD 24058	55.02 4.42 -8.09	46.39 4.25 -1.69	43.21 3.78 0.00	42.87 3.54 0.00	42.88 3.43 0.00	45.86 3.44 0.00	47.19 3.49 -1.14	48.71 4.73 -1.34	61.98 3.54 -13.64	72.42 3.96 -17.03	73.97 4.58 -14.24	70.85 5.18 -13.33	69.48 4.69 -18.34	63.16 5.29 -7.99	61.59 4.43 -14.56	65.73 4.70 -17.55	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.91 6.11 0.00	73.78 5.47 0.00	68.80 6.37 0.00	56.05 4.98 -1.23	52.43 4.29 0.00
UPPER RAQUET___HYD 24056	41.87 -0.64 0.00	40.01 -0.44 0.00	39.15 -0.28 0.00	39.01 -0.31 0.00	39.21 -0.24 0.00	42.08 -0.34 0.00	41.74 -0.81 0.00	42.21 -0.43 0.00	44.40 -0.40 0.00	51.38 -0.05 0.00	55.04 -0.11 0.00	52.23 -0.10 0.00	46.54 0.09 0.00	50.09 0.20 0.00	42.55 -0.04 0.00	43.52 0.04 0.00	65.66 -0.13 0.00	83.02 -0.33 0.00	80.10 -0.56 0.00	72.50 -0.29 0.00	67.77 -0.55 0.00	61.93 -0.50 0.00	49.44 -0.40 0.00	47.81 -0.34 0.00
VISCHER___FERRY HYD 24020	53.28 2.93 -7.84	44.96 2.87 -1.63	41.87 2.44 0.00	41.73 2.40 0.00	41.86 2.41 0.00	45.01 2.59 0.00	46.55 2.89 -1.11	47.18 3.24 -1.30	60.93 2.91 -13.21	71.17 3.24 -16.49	72.53 3.59 -13.79	68.70 3.45 -12.91	67.28 3.07 -17.76	61.02 3.39 -7.74	59.55 2.85 -14.10	63.48 3.00 -17.00	70.53 4.74 0.00	88.53 5.17 0.00	85.74 5.08 0.00	77.67 4.88 0.00	72.69 4.37 0.00	66.61 4.18 0.00	54.52 3.49 -1.19	51.28 3.13 0.00
WADING RIVER_IC_1 23522	114.75 4.68 -67.56	92.47 4.29 -47.72	76.10 3.94 -32.74	69.20 4.01 -25.86	73.63 3.91 -30.28	81.61 4.54 -34.65	70.92 5.02 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.15 5.35 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.10 4.69 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.87 6.71 -34.37	120.10 8.59 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.59 7.04 -32.24	99.38 6.18 -30.76	98.19 4.93 -43.42	83.87 4.57 -31.15

WADING RIVER_IC_2 23547	114.75 4.68 -67.56	92.47 4.29 -47.72	76.10 3.94 -32.74	69.20 4.01 -25.86	73.63 3.91 -30.28	81.61 4.54 -34.65	70.92 5.02 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.15 5.35 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.10 4.69 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.87 6.71 -34.37	120.10 8.59 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.59 7.04 -32.24	99.38 6.18 -30.76	98.19 4.93 -43.42	83.87 4.57 -31.15
WADING RIVER_IC_3 23601	114.75 4.68 -67.56	92.47 4.29 -47.72	76.10 3.94 -32.74	69.20 4.01 -25.86	73.63 3.91 -30.28	81.61 4.54 -34.65	70.92 5.02 -23.34	47.19 3.71 -0.84	59.50 4.53 -10.17	88.15 5.35 -31.37	92.95 5.57 -32.22	93.13 5.34 -35.46	93.10 4.69 -41.96	89.82 4.89 -35.05	87.72 4.22 -40.90	89.66 4.26 -41.92	106.87 6.71 -34.37	120.10 8.59 -28.16	116.21 8.63 -26.92	115.49 7.86 -34.84	107.59 7.04 -32.24	99.38 6.18 -30.76	98.19 4.93 -43.42	83.87 4.57 -31.15
WALDEN___HYDRO 24148	51.25 2.98 -5.76	44.02 2.55 -1.01	41.45 2.25 0.22	41.39 2.28 0.22	41.43 2.21 0.23	44.84 2.67 0.26	46.17 3.02 -0.60	46.53 3.07 -0.82	58.32 3.58 -9.93	67.70 3.91 -12.36	69.63 4.25 -10.23	66.03 4.13 -9.56	63.41 3.62 -13.34	59.14 3.64 -5.61	56.37 3.19 -10.58	59.44 3.17 -12.78	70.50 5.13 0.42	89.14 6.34 0.56	86.56 6.37 0.48	78.23 5.82 0.39	73.41 5.47 0.37	66.83 4.74 0.35	54.24 3.69 -0.71	51.06 3.23 0.31
WARRENSBURG____ 23737	55.07 4.46 -8.09	46.43 4.29 -1.69	43.25 3.82 0.00	42.91 3.58 0.00	42.92 3.47 0.00	45.86 3.44 0.00	47.19 3.49 -1.14	48.71 4.73 -1.34	61.98 3.54 -13.64	72.42 3.96 -17.03	74.03 4.63 -14.24	70.90 5.23 -13.33	69.53 4.74 -18.34	63.21 5.34 -7.99	61.63 4.47 -14.56	65.73 4.70 -17.55	71.98 6.18 0.00	90.03 6.67 0.00	87.03 6.37 0.00	78.98 6.19 0.00	73.85 5.53 0.00	68.86 6.43 0.00	56.10 5.03 -1.23	52.48 4.33 0.00
WATERSIDE___6 8 9 23538	52.29 3.87 -5.91	44.87 3.36 -1.05	42.21 3.00 0.21	42.18 3.07 0.21	42.19 2.96 0.21	45.60 3.44 0.26	47.00 3.83 -0.62	47.32 3.84 -0.84	59.41 4.44 -10.17	69.08 4.99 -12.66	71.04 5.41 -10.48	67.36 5.23 -9.79	64.76 4.65 -13.66	60.38 4.74 -5.76	57.56 4.13 -10.84	60.70 4.13 -13.09	71.89 6.51 0.41	90.56 7.75 0.55	88.26 8.07 0.47	79.83 7.42 0.38	74.78 6.83 0.37	68.21 6.12 0.34	55.36 4.78 -0.74	52.18 4.33 0.30
WEST BABYLON___IC 23714	114.62 4.55 -67.56	92.30 4.13 -47.72	75.91 3.75 -32.74	69.04 3.85 -25.86	73.47 3.75 -30.28	81.40 4.33 -34.65	70.70 4.81 -23.34	47.75 4.26 -0.84	60.08 5.11 -10.17	88.72 5.91 -31.37	93.61 6.23 -32.22	93.76 5.97 -35.46	93.66 5.25 -41.96	90.37 5.44 -35.05	88.23 4.73 -40.90	90.14 4.74 -41.92	107.60 7.43 -34.37	120.85 9.34 -28.16	116.94 9.36 -26.92	116.22 8.59 -34.84	108.27 7.72 -32.24	100.06 6.87 -30.76	98.69 5.43 -43.42	84.35 5.06 -31.15
WEST CANADA___HYD 24049	42.71 0.34 0.14	40.75 0.32 0.03	39.74 0.32 0.00	39.64 0.31 0.00	39.73 0.28 0.00	42.76 0.34 0.00	42.92 0.38 0.02	43.04 0.43 0.02	45.02 0.45 0.23	51.66 0.51 0.29	55.46 0.55 0.24	52.63 0.52 0.23	46.60 0.46 0.31	50.25 0.50 0.14	42.77 0.43 0.25	43.61 0.43 0.30	66.51 0.72 0.00	84.19 0.83 0.00	81.47 0.81 0.00	73.59 0.80 0.00	69.06 0.75 0.00	63.06 0.62 0.00	50.27 0.45 0.02	48.53 0.39 0.00
WESTERN_NY_WIND 24143	19.48 -5.14 17.89	18.40 -4.81 17.24	18.40 -4.89 16.14	18.40 -4.88 16.05	18.28 -4.89 16.28	18.73 -5.01 18.69	18.92 -5.49 18.14	24.55 -5.20 12.88	25.24 -5.33 14.24	24.45 -6.69 20.30	23.32 -7.06 24.78	21.31 -6.65 24.37	20.65 -6.09 19.72	20.42 -6.59 22.88	20.37 -5.58 16.64	20.34 -5.48 17.66	27.83 -7.70 30.26	35.89 -7.34 40.14	36.82 -9.36 34.48	36.56 -8.30 27.93	33.48 -7.86 26.97	30.32 -6.93 25.18	29.36 -5.68 14.79	20.18 -5.59 22.38
YORK___WARBASSE 23770	52.50 4.08 -5.91	45.03 3.52 -1.05	42.40 3.19 0.21	42.34 3.22 0.21	42.43 3.20 0.21	45.86 3.69 0.26	47.17 4.00 -0.62	47.40 3.92 -0.84	59.45 4.48 -10.17	69.23 5.14 -12.66	71.26 5.63 -10.48	67.57 5.44 -9.79	64.90 4.78 -13.66	60.58 4.94 -5.76	57.69 4.26 -10.84	60.83 4.26 -13.09	72.22 6.84 0.41	90.98 8.17 0.55	88.66 8.47 0.47	80.20 7.79 0.38	75.12 7.17 0.37	68.58 6.49 0.34	55.66 5.08 -0.74	52.28 4.43 0.30