

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/22/2009

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	60.67 3.92 -15.47	51.52 3.62 -6.73	52.85 3.59 -8.48	51.03 3.68 -4.58	50.02 3.86 -0.73	63.28 4.72 -7.81	85.66 5.52 -24.37	96.87 7.98 -8.28	88.13 7.71 -7.01	84.75 6.07 -21.46	84.52 6.14 -20.49	79.96 5.41 -22.99	75.30 5.08 -22.25	68.99 5.23 -14.87	66.65 5.28 -12.03	68.09 5.84 -10.53	88.63 7.37 -15.46	104.27 10.42 0.00	100.12 8.87 -15.46	96.00 8.94 -7.95	88.60 8.56 -4.28	75.77 7.06 -0.19	64.10 5.76 -0.19	62.11 5.29 0.00
74TH STREET_GT_1 24260	60.67 3.92 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.64 5.95 -21.46	84.47 6.08 -20.49	79.85 5.31 -22.99	75.20 4.99 -22.25	68.90 5.13 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.09 10.23 0.00	100.04 8.79 -15.46	95.92 8.86 -7.95	88.44 8.41 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
74TH STREET_GT_2 24261	60.67 3.92 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.64 5.95 -21.46	84.47 6.08 -20.49	79.85 5.31 -22.99	75.20 4.99 -22.25	68.90 5.13 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.09 10.23 0.00	100.04 8.79 -15.46	95.92 8.86 -7.95	88.44 8.41 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
ADK HUDSON___FALLS 24011	64.89 3.43 -20.18	53.61 3.66 -8.78	55.76 3.91 -11.07	52.55 3.81 -5.98	50.52 4.13 -0.95	65.30 4.36 -10.19	92.53 4.96 -31.80	98.10 6.69 -10.80	88.36 5.80 -9.15	89.75 4.52 -28.01	89.21 4.57 -26.74	85.78 4.23 -29.99	81.03 4.03 -29.03	72.50 4.20 -19.40	69.28 4.24 -15.70	69.75 4.29 -13.75	92.22 6.25 -20.17	102.77 8.92 0.00	103.39 7.43 -20.17	97.00 7.52 -10.38	88.46 7.12 -5.58	75.08 6.30 -0.25	63.51 5.12 -0.25	61.83 5.00 0.00
ADK RESOURCE___RCVRY 23798	65.19 4.09 -19.82	54.16 4.36 -8.62	56.13 4.49 -10.87	53.13 4.49 -5.88	51.18 4.82 -0.93	65.98 5.23 -10.01	92.91 5.91 -31.23	98.88 7.66 -10.61	89.59 7.19 -8.98	90.51 5.78 -27.50	90.00 5.85 -26.26	86.27 5.26 -29.46	81.32 4.84 -28.52	72.98 5.04 -19.05	70.04 5.28 -15.42	70.44 5.22 -13.50	92.45 6.84 -19.81	103.62 9.76 0.00	103.48 7.88 -19.81	97.37 8.07 -10.19	88.74 7.50 -5.48	75.89 7.13 -0.24	64.56 6.16 -0.24	62.97 6.14 0.00
ADK S GLENS___FALLS 24028	64.89 3.43 -20.18	53.61 3.66 -8.78	55.76 3.91 -11.07	52.55 3.81 -5.98	50.52 4.13 -0.95	65.30 4.36 -10.19	92.53 4.96 -31.80	98.10 6.69 -10.80	88.36 5.80 -9.15	89.75 4.52 -28.01	89.21 4.57 -26.74	85.78 4.23 -29.99	81.03 4.03 -29.03	72.50 4.20 -19.40	69.28 4.24 -15.70	69.75 4.29 -13.75	92.22 6.25 -20.17	102.77 8.92 0.00	103.39 7.43 -20.17	97.00 7.52 -10.38	88.46 7.12 -5.58	75.08 6.30 -0.25	63.51 5.12 -0.25	61.83 5.00 0.00
ADK_NYS___DAM 23527	64.45 3.51 -19.66	53.35 3.62 -8.56	55.23 3.67 -10.78	52.36 3.76 -5.83	50.36 4.00 -0.93	64.94 4.26 -9.93	91.44 4.68 -30.98	97.26 6.13 -10.52	88.13 5.80 -8.91	89.20 4.69 -27.28	88.69 4.75 -26.05	85.06 4.28 -29.22	80.13 3.88 -28.29	71.80 4.01 -18.90	68.78 4.14 -15.30	69.24 4.14 -13.39	90.78 5.33 -19.65	101.36 7.51 0.00	101.66 6.21 -19.65	95.47 6.25 -10.11	87.10 5.91 -5.44	74.32 5.55 -0.24	63.10 4.71 -0.24	61.49 4.66 0.00
AIR_PRODUCTS___DRP 24190	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
ALBANY___1 23571	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
ALBANY___2 23572	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
ALBANY___3 23573	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
ALBANY___4 23574	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00

ALBANY___LFGE 323615	63.88 2.52 -20.09	52.38 2.47 -8.74	54.28 2.49 -11.01	51.37 2.65 -5.95	49.24 2.86 -0.95	63.68 2.79 -10.14	90.48 3.07 -31.65	95.47 4.11 -10.75	86.26 3.74 -9.10	88.07 2.98 -27.87	87.51 3.01 -26.61	84.14 2.73 -29.85	79.40 2.54 -28.89	70.79 2.59 -19.30	67.53 2.57 -15.63	68.08 2.69 -13.68	89.36 3.49 -20.07	98.74 4.88 0.00	100.03 4.17 -20.07	93.47 4.03 -10.33	85.18 3.86 -5.55	72.26 3.49 -0.25	61.30 2.91 -0.25	59.50 2.67 0.00
ALCOA_RYNLDS___DRP 24188	40.33 -0.95 0.00	40.47 -0.70 0.00	40.05 -0.73 0.00	42.29 -0.47 0.00	44.93 -0.50 0.00	50.24 -0.51 0.00	55.21 -0.56 0.00	80.29 -0.32 0.00	73.12 -0.29 0.00	56.83 -0.40 0.00	57.37 -0.52 0.00	51.04 -0.52 0.00	47.53 -0.43 0.00	48.50 -0.39 0.00	48.99 -0.35 0.00	51.25 -0.47 0.00	65.15 -0.66 0.00	92.82 -1.03 0.00	74.50 -1.29 0.00	78.24 -0.87 0.00	75.00 -0.76 0.00	68.04 -0.48 0.00	58.03 -0.12 0.00	55.63 -1.19 0.00
ALLEGHENY___COGEN 23514	43.11 -0.58 -2.40	41.19 -1.03 -1.05	41.04 -1.06 -1.32	41.85 -1.63 -0.71	43.91 -1.64 -0.11	50.29 -1.67 -1.21	59.11 -0.45 -3.79	79.96 -1.93 -1.29	72.67 -1.84 -1.09	59.30 -1.26 -3.34	59.98 -1.10 -3.19	53.99 -1.13 -3.57	50.17 -1.25 -3.46	49.88 -1.32 -2.31	49.88 -1.33 -1.87	52.00 -1.34 -1.64	67.35 -0.86 -2.40	92.73 -1.13 0.00	78.80 0.61 -2.40	79.23 -1.11 -1.24	75.14 -1.29 -0.66	66.29 -2.26 -0.03	55.25 -2.91 -0.01	56.94 0.11 0.00
ALTONA_WT_PWR 323606	40.83 -0.45 0.00	40.92 -0.25 0.00	40.53 -0.24 0.00	42.85 0.09 0.00	45.61 0.18 0.00	50.95 0.20 0.00	56.27 0.50 0.00	81.82 1.21 0.00	74.66 1.25 0.00	57.97 0.74 0.00	59.80 1.91 0.00	53.00 1.44 0.00	48.44 0.48 0.00	49.38 0.49 0.00	49.93 0.59 0.00	52.23 0.52 0.00	66.40 0.59 0.00	94.70 0.84 0.00	76.02 0.23 0.00	79.66 0.55 0.00	76.29 0.53 0.00	69.14 0.62 0.00	58.90 0.76 0.00	56.54 -0.28 0.00
AMERICAN_REF_FUEL 24010	39.32 -4.17 -2.21	37.39 -4.73 -0.96	37.38 -4.61 -1.21	38.20 -5.22 -0.65	39.86 -5.68 -0.10	45.31 -6.55 -1.11	52.78 -6.47 -3.48	69.54 -12.25 -1.18	63.40 -11.01 -1.00	52.22 -8.07 -3.06	52.89 -7.93 -2.92	47.85 -7.01 -3.30	44.40 -6.76 -3.20	44.14 -6.89 -2.14	44.06 -7.01 -1.73	45.88 -7.34 -1.51	59.07 -8.95 -2.22	79.86 -13.98 0.01	68.76 -9.25 -2.22	68.70 -11.55 -1.14	64.78 -11.59 -0.61	57.50 -11.03 -0.01	48.15 -10.00 -0.01	51.71 -5.11 0.00
ARTHUR_KILL_GT_1 23520	60.55 3.80 -15.48	51.37 3.46 -6.74	52.73 3.47 -8.49	50.87 3.51 -4.59	49.89 3.73 -0.74	63.13 4.57 -7.82	85.67 5.52 -24.38	96.79 7.90 -8.28	109.30 7.78 -28.10	98.93 6.07 -35.64	99.34 6.19 -35.25	110.58 5.46 -53.56	75.30 5.08 -22.25	73.26 5.23 -19.14	73.21 5.23 -18.64	79.24 5.84 -21.68	114.76 7.30 -41.65	115.12 10.51 -10.76	131.94 9.02 -47.13	128.25 9.18 -39.97	132.88 8.71 -48.41	115.23 7.26 -39.44	64.28 5.93 -0.20	62.06 5.23 -0.01
ARTHUR_KILL_2 23512	60.55 3.80 -15.48	51.37 3.46 -6.74	52.73 3.47 -8.49	50.87 3.51 -4.59	49.89 3.73 -0.74	63.13 4.57 -7.82	85.67 5.52 -24.38	96.79 7.90 -8.28	109.30 7.78 -28.10	98.93 6.07 -35.64	99.34 6.19 -35.25	110.58 5.46 -53.56	75.30 5.08 -22.25	73.26 5.23 -19.14	73.21 5.23 -18.64	79.24 5.84 -21.68	114.76 7.30 -41.65	115.12 10.51 -10.76	131.94 9.02 -47.13	128.25 9.18 -39.97	132.88 8.71 -48.41	115.23 7.26 -39.44	64.28 5.93 -0.20	62.06 5.23 -0.01
ARTHUR_KILL_3 23513	60.59 3.84 -15.47	51.44 3.54 -6.73	52.77 3.51 -8.48	50.94 3.59 -4.59	49.93 3.77 -0.73	63.13 4.57 -7.81	85.44 5.30 -24.38	96.47 7.58 -8.28	103.31 7.34 -22.55	89.36 5.72 -26.42	89.33 5.79 -25.65	102.17 5.10 -45.51	75.06 4.84 -22.26	70.29 5.04 -16.36	68.72 5.03 -14.34	71.73 5.58 -14.43	100.26 7.04 -27.42	110.30 9.85 -6.58	123.07 8.49 -38.79	119.27 8.62 -31.54	120.81 8.26 -36.79	104.35 6.72 -29.11	63.92 5.58 -0.19	62.00 5.17 0.00
ASHOKAN____ 23654	61.26 3.22 -16.76	51.55 3.09 -7.29	53.02 3.06 -9.19	50.90 3.16 -4.97	49.49 3.27 -0.79	63.22 4.01 -8.46	86.97 4.80 -26.40	98.61 9.03 -8.97	89.23 8.22 -7.59	86.89 6.41 -23.25	86.58 6.48 -22.20	82.18 5.72 -24.90	77.34 5.28 -24.11	70.23 5.23 -16.11	67.56 5.18 -13.04	68.66 5.53 -11.41	89.79 7.24 -16.75	104.46 10.61 0.00	101.63 9.09 -16.75	97.14 9.41 -8.62	89.33 8.94 -4.63	76.20 7.47 -0.21	64.40 6.05 -0.21	61.15 4.32 0.00
ASTORIA_EAST_ENERGY_CC1 323581	61.01 4.25 -15.48	51.90 3.99 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.06 7.64 -7.01	84.63 5.95 -21.46	84.46 6.08 -20.49	79.85 5.31 -22.98	75.20 4.99 -22.25	68.94 5.18 -14.86	66.55 5.18 -12.03	68.00 5.74 -10.54	88.49 7.24 -15.45	104.00 10.14 -0.01	100.12 8.87 -15.47	96.08 9.02 -7.95	88.52 8.48 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	61.01 4.25 -15.48	51.90 3.99 -6.74	53.31 4.04 -8.49	51.46 4.11 -4.59	50.53 4.36 -0.74	63.69 5.13 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.06 7.64 -7.01	84.63 5.95 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.20 4.99 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.49 7.24 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT2_1 24094	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT2_2 24095	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT2_3 24096	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT2_4 24097	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT3_1 24098	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01

ASTORIA_GT3_2 24099	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT3_3 24100	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT3_4 24101	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT4_1 24102	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT4_2 24103	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT4_3 24104	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA_GT4_4 24105	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	6

ASTORIA___3 23516	60.89 4.13 -15.48	51.74 3.83 -6.74	53.10 3.83 -8.49	51.25 3.89 -4.59	50.30 4.13 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.03 8.14 -8.28	88.43 8.00 -7.01	99.10 6.24 -35.63	99.45 6.31 -35.25	80.11 5.57 -22.99	75.44 5.23 -22.25	73.41 5.38 -19.14	73.41 5.43 -18.64	79.40 6.00 -21.69	107.76 7.57 -34.39	108.02 10.70 -3.46	100.43 9.17 -15.47	96.32 9.26 -7.95	88.90 8.86 -4.28	76.05 7.33 -0.20	64.34 5.99 -0.20	62.41 5.57 -0.01
ASTORIA___4 23517	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ASTORIA___5 23518	61.01 4.25 -15.48	51.94 4.03 -6.74	53.31 4.04 -8.49	51.51 4.15 -4.59	50.53 4.36 -0.74	63.74 5.18 -7.82	85.89 5.74 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.99 5.23 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.69 5.85 -0.01
ATHENS_STG_1 23668	60.75 2.31 -17.15	50.81 2.18 -7.46	52.35 2.16 -9.40	50.07 2.22 -5.08	48.60 2.36 -0.81	62.15 2.74 -8.66	85.97 3.18 -27.03	94.39 4.59 -9.18	85.15 3.96 -7.77	84.12 3.09 -23.80	83.75 3.13 -22.73	79.83 2.78 -25.49	75.23 2.59 -24.68	68.07 2.69 -16.49	65.40 2.71 -13.34	66.29 2.90 -11.68	86.56 3.62 -17.14	98.92 5.07 0.00	97.33 4.40 -17.14	92.36 4.43 -8.82	84.74 4.24 -4.74	72.30 3.56 -0.21	61.44 3.08 -0.21	59.67 2.84 0.00
ATHENS_STG_2 23670	60.75 2.31 -17.15	50.81 2.18 -7.46	52.35 2.16 -9.40	50.07 2.22 -5.08	48.60 2.36 -0.81	62.15 2.74 -8.66	85.97 3.18 -27.03	94.39 4.59 -9.18	85.15 3.96 -7.77	84.12 3.09 -23.80	83.75 3.13 -22.73	79.83 2.78 -25.49	75.23 2.59 -24.68	68.07 2.69 -16.49	65.40 2.71 -13.34	66.29 2.90 -11.68	86.56 3.62 -17.14	98.92 5.07 0.00	97.33 4.40 -17.14	92.36 4.43 -8.82	84.74 4.24 -4.74	72.30 3.56 -0.21	61.44 3.08 -0.21	59.67 2.84 0.00
ATHENS_STG_3 23677	60.75 2.31 -17.15	50.81 2.18 -7.46	52.35 2.16 -9.40	50.07 2.22 -5.08	48.60 2.36 -0.81	62.15 2.74 -8.66	85.97 3.18 -27.03	94.39 4.59 -9.18	85.15 3.96 -7.77	84.12 3.09 -23.80	83.75 3.13 -22.73	79.83 2.78 -25.49	75.23 2.59 -24.68	68.07 2.69 -16.49	65.40 2.71 -13.34	66.29 2.90 -11.68	86.56 3.62 -17.14	98.92 5.07 0.00	97.33 4.40 -17.14	92.36 4.43 -8.82	84.74 4.24 -4.74	72.30 3.56 -0.21	61.44 3.08 -0.21	59.67 2.84 0.00
BARRETT_IC_1 23704	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_10 23701	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_11 23702	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_12 23703	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_2 23705	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_3 23706	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_4 23707	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_5 23708	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_6 23709	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_7 23710	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78

BARRETT_IC_8 23711	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT_IC_9 23700	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT___1 23545	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BARRETT___2 23546	72.96 4.75 -26.93	78.55 4.53 -32.86	76.56 4.49 -31.29	51.89 4.53 -4.59	50.76 4.59 -0.74	64.20 5.63 -7.82	105.51 6.47 -43.28	109.12 9.27 -19.24	110.13 8.66 -28.05	109.85 6.75 -45.87	110.54 6.77 -45.87	110.36 5.93 -52.88	107.39 5.61 -53.82	106.91 5.77 -52.25	109.33 5.77 -54.21	110.12 6.31 -52.10	125.33 7.83 -51.70	151.09 11.26 -45.98	156.45 9.63 -71.03	148.90 9.73 -60.06	125.44 9.39 -40.29	118.94 7.74 -42.68	120.54 6.51 -55.88	107.97 6.36 -44.78
BEAVER RIVER___HYD 24048	41.44 0.17 0.00	41.21 0.04 0.00	40.78 0.00 0.00	42.94 0.17 0.00	45.39 -0.05 0.00	51.15 0.41 0.00	56.94 1.17 0.00	82.22 1.61 0.00	73.93 0.51 0.00	57.91 0.69 0.00	58.24 0.35 0.00	52.12 0.57 0.00	48.49 0.53 0.00	49.38 0.49 0.00	49.83 0.49 0.00	52.33 0.62 0.00	67.12 1.32 0.00	95.55 1.69 0.00	77.23 1.44 0.00	80.77 1.66 0.00	77.43 1.67 0.00	69.14 0.62 0.00	58.44 0.29 0.00	57.28 0.45 0.00
BEEBEE_GT_13 23619	41.92 -1.07 -1.71	40.60 -1.32 -0.74	40.25 -1.47 -0.94	41.05 -2.22 -0.51	43.20 -2.32 -0.08	49.17 -2.44 -0.86	57.13 -1.34 -2.70	79.43 -2.10 -0.92	72.65 -1.54 -0.78	58.40 -1.20 -2.38	59.24 -0.93 -2.27	53.11 -0.98 -2.53	49.41 -1.01 -2.45	49.51 -1.03 -1.64	49.73 -0.94 -1.33	51.79 -1.09 -1.16	66.72 -0.79 -1.70	92.73 -1.13 0.00	77.42 -0.08 -1.70	78.88 -1.11 -0.88	74.79 -1.44 -0.47	66.49 -2.06 -0.02	55.41 -2.73 0.00	56.26 -0.57 0.00
BETHLEHEM___GRP 23843	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
BETHLEHEM___GS1 323560	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
BETHLEHEM___GS2 323561	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
BETHLEHEM___GS3 323562	63.00 1.98 -19.73	51.69 1.93 -8.59	53.56 1.96 -10.82	50.75 2.14 -5.85	48.68 2.32 -0.93	62.79 2.08 -9.97	89.09 2.23 -31.09	94.08 2.90 -10.56	85.00 2.64 -8.94	86.73 2.12 -27.38	86.18 2.14 -26.14	82.84 1.96 -29.33	78.17 1.82 -28.39	69.67 1.81 -18.97	66.47 1.78 -15.35	66.96 1.81 -13.44	87.83 2.30 -19.72	97.05 3.19 0.00	98.31 2.80 -19.72	91.94 2.69 -10.15	83.79 2.58 -5.46	71.16 2.40 -0.24	60.37 1.98 -0.24	58.59 1.76 0.00
BETHLEHEM___STEEL 23779	39.82 -3.84 -2.38	37.80 -4.41 -1.03	37.80 -4.28 -1.30	38.59 -4.88 -0.70	40.27 -5.27 -0.11	46.01 -5.94 -1.20	53.83 -5.69 -3.75	70.76 -11.12 -1.27	64.44 -10.06 -1.08	53.14 -7.38 -3.30	53.81 -7.24 -3.15	48.66 -6.44 -3.54	45.16 -6.24 -3.43	44.83 -6.36 -2.29	44.73 -6.46 -1.86	46.61 -6.72 -1.62	60.03 -8.16 -2.38	81.27 -12.58 0.01	69.99 -8.19 -2.38	69.97 -10.36 -1.23	65.96 -10.45 -0.66	58.39 -10.14 -0.01	48.91 -9.25 -0.01	52.28 -4.55 0.00
BETHPAGE_CC_5 323564	72.99 4.79 -26.92	78.55 4.53 -32.85	76.51 4.44 -31.29	51.88 4.53 -4.59	50.75 4.59 -0.73	64.24 5.68 -7.81	105.40 6.36 -43.27	108.79 8.95 -19.23	109.82 8.37 -28.04	109.61 6.52 -45.86	110.30 6.54 -45.87	110.20 5.77 -52.87	107.19 5.42 -53.81	106.71 5.57 -52.24	109.12 5.58 -54.21	109.91 6.10 -52.09	125.13 7.63 -51.69	150.81 10.98 -45.97	156.22 9.40 -71.03	148.73 9.57 -60.06	125.21 9.17 -40.28	118.80 7.61 -42.67	120.30 6.28 -55.87	107.68 6.08 -44.77
BINGHAMTON___COGEN 23790	46.40 0.08 -5.04	43.20 -0.16 -2.19	43.42 -0.12 -2.76	44.04 -0.21 -1.49	45.44 -0.23 -0.24	53.14 -0.15 -2.54	63.93 0.22 -7.94	82.82 -0.48 -2.70	75.04 -0.66 -2.28	63.81 -0.40 -6.99	64.22 -0.35 -6.67	58.74 -0.31 -7.49	54.83 -0.38 -7.25	53.35 -0.39 -4.84	52.82 -0.44 -3.92	54.83 -0.31 -3.43	70.58 -0.26 -5.04	93.48 -0.38 0.00	81.36 0.53 -5.04	81.46 -0.24 -2.59	76.92 -0.23 -1.39	67.76 -0.82 -0.06	57.22 -0.99 -0.06	57.00 0.17 0.00
BLACK RIVER___HYD 24047	42.00 0.25 -0.47	41.45 0.08 -0.20	41.00 -0.04 -0.26	43.08 0.17 -0.14	45.41 -0.05 -0.02	51.49 0.51 -0.24	58.12 1.62 -0.74	82.88 2.02 -0.25	74.58 0.95 -0.21	58.96 1.09 -0.65	59.27 0.75 -0.62	53.18 0.93 -0.70	49.45 0.82 -0.67	50.18 0.83 -0.45	50.49 0.79 -0.36	53.01 0.98 -0.32	68.31 2.04 -0.47	96.58 2.72 0.00	78.68 2.43 -0.47	81.64 2.29 -0.24	78.24 2.35 -0.13	69.56 1.03 -0.01	58.50 0.35 -0.01	57.51 0.68 0.00
BLISS_WT_PWR 323608	45.04 1.07 -2.68	42.34 0.00 -1.17	42.37 0.12 -1.47	43.30 -0.26 -0.80	45.51 -0.05 -0.13	53.07 0.96 -1.36	63.62 3.62 -4.23	79.79 -2.26 -1.44	72.14 -2.50 -1.22	59.40 -1.55 -3.72	60.29 -1.16 -3.56	53.83 -1.75 -4.03	49.75 -2.11 -3.90	49.35 -2.22 -2.61	49.23 -2.22 -2.11	51.23 -2.33 -1.85	66.60 -1.91 -2.71	91.60 -2.25 0.01	78.95 0.45 -2.71	78.68 -1.82 -1.39	73.78 -2.73 -0.75	64.09 -4.45 -0.02	53.63 -4.54 -0.02	61.20 4.38 0.00
BLUE_CIRC_CHEM_DRP 24182	62.80 1.78 -19.75	51.45 1.69 -8.59	53.28 1.67 -10.83	50.37 1.75 -5.85	48.27 1.91 -0.93	62.70 1.98 -9.97	88.78 1.90 -31.11	93.68 2.50 -10.57	84.57 2.20 -8.95	86.40 1.77 -27.40	85.79 1.74 -26.16	82.50 1.60 -29.34	77.81 1.44 -28.40	69.29 1.42 -18.98	66.08 1.38 -15.36	66.61 1.45 -13.45	87.38 1.84 -19.73	96.30 2.44 0.00	97.72 2.20 -19.73	91.39 2.14 -10.15	83.34 2.12 -5.46	70.55 1.78 -0.24	59.96 1.57 -0.24	58.25 1.42 0.00

BOC_GAS_DRP 24189	62.88 1.86 -19.75	51.57 1.81 -8.59	53.40 1.79 -10.83	50.50 1.88 -5.85	48.36 2.00 -0.93	62.85 2.13 -9.97	89.22 2.34 -31.11	94.40 3.22 -10.57	85.23 2.86 -8.95	86.91 2.29 -27.40	86.37 2.32 -26.16	82.96 2.06 -29.34	78.29 1.92 -28.40	69.73 1.86 -18.98	66.53 1.83 -15.36	67.07 1.91 -13.45	87.90 2.37 -19.73	97.14 3.28 0.00	98.40 2.88 -19.73	92.11 2.85 -10.15	83.94 2.73 -5.46	71.16 2.40 -0.24	60.43 2.04 -0.24	58.76 1.93 0.00
BORALEX_4TH_BRANCH 23824	64.45 3.51 -19.66	53.35 3.62 -8.56	55.23 3.67 -10.78	52.36 3.76 -5.83	50.36 4.00 -0.93	64.94 4.26 -9.93	91.44 4.68 -30.98	97.26 6.13 -10.52	88.13 5.80 -8.91	89.20 4.69 -27.28	88.69 4.75 -26.05	85.06 4.28 -29.22	80.13 3.88 -28.29	71.80 4.01 -18.90	68.78 4.14 -15.30	69.24 4.14 -13.39	90.78 5.33 -19.65	101.36 7.51 0.00	101.66 6.21 -19.65	95.47 6.25 -10.11	87.10 5.91 -5.44	74.32 5.55 -0.24	63.10 4.71 -0.24	61.49 4.66 0.00
BOWLINE___1 23526	59.71 3.30 -15.13	50.80 3.05 -6.58	52.13 3.06 -8.29	50.37 3.12 -4.48	49.42 3.27 -0.71	62.39 4.01 -7.64	84.28 4.68 -23.83	95.64 6.93 -8.10	86.73 6.46 -6.85	83.31 5.09 -20.99	83.14 5.21 -20.04	78.62 4.59 -22.48	73.99 4.27 -21.76	67.83 4.40 -14.54	65.50 4.39 -11.77	66.98 4.96 -10.30	87.10 6.19 -15.11	102.77 8.92 0.00	98.64 7.73 -15.11	94.64 7.75 -7.78	87.36 7.42 -4.18	74.74 6.03 -0.19	63.22 4.88 -0.19	61.20 4.38 0.00
BOWLINE___2 23595	59.71 3.30 -15.13	50.80 3.05 -6.58	52.13 3.06 -8.29	50.33 3.08 -4.48	49.42 3.27 -0.71	62.39 4.01 -7.64	84.29 4.68 -23.83	95.64 6.93 -8.10	86.73 6.46 -6.85	83.31 5.09 -20.99	83.14 5.21 -20.04	78.57 4.54 -22.48	73.99 4.27 -21.76	67.83 4.40 -14.54	65.50 4.39 -11.77	66.93 4.91 -10.30	87.10 6.19 -15.12	102.77 8.92 0.00	98.64 7.73 -15.12	94.64 7.75 -7.78	87.36 7.42 -4.18	74.74 6.03 -0.19	63.22 4.88 -0.19	61.20 4.38 0.00
BROOKHAVEN___DRP 24191	72.54 4.33 -26.92	78.79 4.78 -32.85	76.84 4.77 -31.29	51.71 4.36 -4.59	50.43 4.27 -0.73	64.04 5.48 -7.81	105.06 6.02 -43.27	108.63 8.79 -19.23	109.68 8.22 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.90 5.13 -53.81	106.36 5.23 -52.24	108.82 5.28 -54.21	109.60 5.79 -52.09	125.06 7.57 -51.69	150.90 11.08 -45.97	156.29 9.47 -71.03	148.58 9.41 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.89 5.87 -55.87	107.11 5.51 -44.77
BROOKLYN_NAVY_YARD 23515	60.63 3.88 -15.47	51.40 3.50 -6.73	52.73 3.47 -8.48	50.86 3.51 -4.59	49.89 3.73 -0.73	63.13 4.57 -7.81	85.55 5.41 -24.37	96.63 7.74 -8.28	87.99 7.56 -7.01	84.58 5.89 -21.46	84.29 5.91 -20.49	79.75 5.21 -22.99	75.11 4.89 -22.25	68.80 5.04 -14.87	66.41 5.03 -12.03	67.88 5.64 -10.53	88.37 7.11 -15.46	103.90 10.04 0.00	99.89 8.64 -15.46	95.76 8.70 -7.95	88.29 8.26 -4.28	75.50 6.78 -0.19	63.86 5.52 -0.19	62.06 5.23 0.00
BROOKLYN___ARMY_DRP 323595	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
BROOME___LFGE 323600	46.40 0.08 -5.04	43.20 -0.16 -2.19	43.42 -0.12 -2.76	44.04 -0.21 -1.49	45.44 -0.23 -0.24	53.14 -0.15 -2.54	63.93 0.22 -7.94	82.82 -0.48 -2.70	75.04 -0.66 -2.28	63.81 -0.40 -6.99	64.22 -0.35 -6.67	58.74 -0.31 -7.49	54.83 -0.38 -7.25	53.35 -0.39 -4.84	52.82 -0.44 -3.92	54.83 -0.31 -3.43	70.58 -0.26 -5.04	93.48 -0.38 0.00	81.36 0.53 -5.04	81.46 -0.24 -2.59	76.92 -0.23 -1.39	67.76 -0.82 -0.06	57.22 -0.99 -0.06	57.00 0.17 0.00
BURROWS___LYONSDAL 23803	41.53 0.25 0.00	41.29 0.12 0.00	40.86 0.08 0.00	42.98 0.21 0.00	45.52 0.09 0.00	51.15 0.41 0.00	56.77 1.00 0.00	81.90 1.29 0.00	74.15 0.73 0.00	58.03 0.80 0.00	58.47 0.58 0.00	52.23 0.67 0.00	48.54 0.58 0.00	49.43 0.54 0.00	49.88 0.54 0.00	52.33 0.62 0.00	66.99 1.18 0.00	95.45 1.60 0.00	77.23 1.44 0.00	80.45 1.34 0.00	77.20 1.44 0.00	69.21 0.69 0.00	58.44 0.29 0.00	57.28 0.45 0.00
CAITHNESS_CC_1 323624	72.54 4.33 -26.92	78.67 4.65 -32.85	76.67 4.61 -31.29	51.67 4.32 -4.59	50.38 4.23 -0.73	63.99 5.43 -7.81	105.00 5.97 -43.27	108.55 8.71 -19.23	109.68 8.22 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.90 5.13 -53.81	106.36 5.23 -52.24	108.82 5.28 -54.21	109.60 5.79 -52.09	125.00 7.50 -51.69	150.71 10.89 -45.97	156.14 9.32 -71.03	148.50 9.33 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.84 5.81 -55.87	107.11 5.51 -44.77
CALPINE BETH_PAGE_GT4 24209	73.07 4.87 -26.92	78.63 4.61 -32.85	76.59 4.53 -31.29	51.97 4.62 -4.59	50.84 4.68 -0.73	64.34 5.78 -7.81	105.56 6.52 -43.27	109.03 9.19 -19.23	109.97 8.52 -28.04	109.72 6.64 -45.86	110.36 6.60 -45.87	110.25 5.83 -52.87	107.33 5.56 -53.81	106.80 5.67 -52.24	109.22 5.67 -54.21	109.96 6.15 -52.09	125.26 7.76 -51.69	151.09 11.26 -45.97	156.52 9.70 -71.03	149.05 9.89 -60.06	125.43 9.39 -40.28	119.01 7.81 -42.67	120.48 6.45 -55.87	107.97 6.36 -44.77
CALPINE_BETH_PAGE_GT_4 323586	73.07 4.87 -26.92	78.63 4.61 -32.85	76.59 4.53 -31.29	51.97 4.62 -4.59	50.84 4.68 -0.73	64.34 5.78 -7.81	105.56 6.52 -43.27	109.03 9.19 -19.23	109.97 8.52 -28.04	109.72 6.64 -45.86	110.36 6.60 -45.87	110.25 5.83 -52.87	107.33 5.56 -53.81	106.80 5.67 -52.24	109.22 5.67 -54.21	109.96 6.15 -52.09	125.26 7.76 -51.69	151.09 11.26 -45.97	156.52 9.70 -71.03	149.05 9.89 -60.06	125.43 9.39 -40.28	119.01 7.81 -42.67	120.48 6.45 -55.87	107.97 6.36 -44.77
CALPINE_BP_GT1 23823	73.07 4.87 -26.92	78.63 4.61 -32.85	76.59 4.53 -31.29	51.97 4.62 -4.59	50.84 4.68 -0.73	64.34 5.78 -7.81	105.56 6.52 -43.27	109.03 9.19 -19.23	109.97 8.52 -28.04	109.72 6.64 -45.86	110.36 6.60 -45.87	110.25 5.83 -52.87	107.33 5.56 -53.81	106.80 5.67 -52.24	109.22 5.67 -54.21	109.96 6.15 -52.09	125.26 7.76 -51.69	151.09 11.26 -45.97	156.52 9.70 -71.03	149.05 9.89 -60.06	125.43 9.39 -40.28	119.01 7.81 -42.67	120.48 6.45 -55.87	107.97 6.36 -44.77
CALSPAN___DRP 24200	39.82 -3.84 -2.38	37.80 -4.41 -1.03	37.80 -4.28 -1.30	38.59 -4.88 -0.70	40.27 -5.27 -0.11	46.01 -5.94 -1.20	53.83 -5.69 -3.75	70.76 -11.12 -1.27	64.44 -10.06 -1.08	53.14 -7.38 -3.30	53.81 -7.24 -3.15	48.66 -6.44 -3.54	45.16 -6.24 -3.43	44.83 -6.36 -2.29	44.73 -6.46 -1.86	46.61 -6.72 -1.62	60.03 -8.16 -2.38	81.27 -12.58 0.01	69.99 -8.19 -2.38	69.97 -10.36 -1.23	65.96 -10.45 -0.66	58.39 -10.14 -0.01	48.91 -9.25 -0.01	52.28 -4.55 0.00
CANDIGU_WT_PWR 323617	43.08 -1.24 -3.03	40.72 -1.77 -1.32	40.85 -1.59 -1.66	41.65 -2.01 -0.90	43.48 -2.09 -0.14	49.99 -2.28 -1.53	58.99 -1.56 -4.78	77.72 -4.51 -1.62	70.31 -4.48 -1.37	58.29 -3.15 -4.21	58.90 -3.01 -4.02	53.39 -2.68 -4.52	49.60 -2.73 -4.37	48.98 -2.84 -2.92	48.79 -2.91 -2.37	50.89 -2.90 -2.07	65.55 -3.29 -3.04	88.88 -4.97 0.00	76.63 -2.20 -3.04	76.64 -4.03 -1.56	72.58 -4.02 -0.84	63.76 -4.80 -0.04	53.48 -4.71 -0.04	55.46 -1.36 0.00
CARR STREET_E__SYR 24060	41.84 -0.66 -1.22	40.88 -0.82 -0.53	40.63 -0.82 -0.67	42.19 -0.94 -0.36	44.49 -1.00 -0.06	50.25 -1.12 -0.62	56.74 -0.95 -1.92	79.49 -1.77 -0.65	72.36 -1.62 -0.55	57.78 -1.14 -1.70	58.41 -1.10 -1.62	52.44 -0.93 -1.81	48.81 -0.91 -1.76	49.14 -0.93 -1.17	49.30 -0.99 -0.95	51.51 -1.03 -0.83	65.97 -1.05 -1.22	92.35 -1.50 0.00	76.18 -0.83 -1.22	78.31 -1.42 -0.63	74.66 -1.44 -0.34	66.89 -1.64 -0.02	56.59 -1.57 -0.02	56.32 -0.51 0.00

CARTHAGE___PAPER 23857	41.91 0.25 -0.38	41.42 0.08 -0.17	40.99 0.00 -0.21	43.09 0.21 -0.11	45.45 0.00 -0.02	51.50 0.56 -0.19	57.88 1.51 -0.60	82.75 1.93 -0.20	74.47 0.88 -0.17	58.73 0.97 -0.53	59.04 0.64 -0.51	52.95 0.82 -0.57	49.23 0.72 -0.55	50.04 0.78 -0.37	50.38 0.74 -0.30	52.85 0.88 -0.26	68.03 1.84 -0.38	96.30 2.44 0.00	78.29 2.12 -0.38	81.44 2.14 -0.20	77.99 2.12 -0.11	69.49 0.96 0.00	58.56 0.41 0.00	57.45 0.63 0.00
CE_DUNWOOD___DRP 24194	60.32 3.59 -15.45	51.19 3.29 -6.72	52.55 3.30 -8.47	50.68 3.34 -4.58	49.70 3.54 -0.73	62.86 4.31 -7.80	85.19 5.07 -24.35	96.30 7.42 -8.27	87.47 7.05 -7.00	84.16 5.49 -21.44	83.98 5.62 -20.47	79.47 4.95 -22.96	74.80 4.60 -22.23	68.49 4.74 -14.85	66.10 4.74 -12.02	67.51 5.27 -10.52	87.89 6.65 -15.44	103.34 9.48 0.00	99.34 8.11 -15.44	95.28 8.23 -7.94	87.91 7.88 -4.27	75.15 6.44 -0.19	63.63 5.29 -0.19	61.60 4.77 0.00
CE_MILLWOOD___DRP 24193	60.17 3.47 -15.43	51.09 3.21 -6.71	52.42 3.18 -8.46	50.59 3.25 -4.57	49.57 3.41 -0.73	62.70 4.16 -7.79	84.98 4.91 -24.31	96.04 7.17 -8.26	87.16 6.75 -6.99	83.95 5.32 -21.40	83.72 5.38 -20.44	79.22 4.74 -22.93	74.61 4.46 -22.19	68.32 4.60 -14.83	65.93 4.59 -12.00	67.34 5.12 -10.51	87.67 6.45 -15.42	103.05 9.20 0.00	99.09 7.88 -15.42	95.03 7.99 -7.93	87.68 7.65 -4.26	74.95 6.24 -0.19	63.46 5.12 -0.19	61.43 4.60 0.00
CE_NYC2_DRP 24202	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.30 4.13 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.22 -8.28	88.50 8.08 -7.01	99.16 6.29 -35.63	99.57 6.43 -35.25	80.16 5.62 -22.99	75.49 5.28 -22.25	73.46 5.43 -19.14	73.46 5.48 -18.64	79.45 6.05 -21.69	107.83 7.63 -34.39	108.11 10.79 -3.46	100.50 9.25 -15.47	96.39 9.33 -7.95	88.90 8.86 -4.28	76.12 7.40 -0.20	64.39 6.05 -0.20	62.46 5.63 -0.01
CE_NYC_DRP 24195	60.71 3.96 -15.47	51.52 3.62 -6.73	52.89 3.63 -8.48	51.03 3.68 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.75 6.07 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.65 5.28 -12.03	68.14 5.90 -10.53	88.70 7.44 -15.46	104.37 10.51 0.00	100.19 8.94 -15.46	96.08 9.02 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.17 5.34 0.00
CHAFFEE___LFGE 323603	41.01 -2.72 -2.45	38.82 -3.42 -1.07	38.82 -3.30 -1.34	39.64 -3.85 -0.73	41.46 -4.09 -0.12	47.67 -4.31 -1.24	56.23 -3.40 -3.87	72.90 -9.03 -1.31	66.23 -8.30 -1.11	54.62 -6.01 -3.40	55.30 -5.85 -3.25	49.86 -5.36 -3.66	46.23 -5.28 -3.55	45.84 -5.43 -2.37	45.78 -5.48 -1.92	47.65 -5.74 -1.68	61.62 -6.65 -2.46	83.71 -10.14 0.01	72.19 -6.06 -2.46	72.07 -8.31 -1.27	67.96 -8.48 -0.68	59.76 -8.77 -0.01	50.02 -8.14 -0.01	54.44 -2.39 0.00
CHATEAUG_WT_PWR 323614	40.70 -0.58 0.00	40.80 -0.37 0.00	40.37 -0.41 0.00	42.68 -0.09 0.00	45.43 0.00 0.00	50.75 0.00 0.00	55.93 0.17 0.00	81.34 0.73 0.00	74.22 0.81 0.00	57.68 0.46 0.00	58.47 0.58 0.00	51.92 0.36 0.00	48.15 0.19 0.00	49.14 0.24 0.00	49.68 0.35 0.00	51.97 0.26 0.00	66.07 0.26 0.00	94.23 0.38 0.00	75.56 -0.23 0.00	79.26 0.16 0.00	75.91 0.15 0.00	68.87 0.34 0.00	58.67 0.52 0.00	56.26 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	40.25 -1.03 0.00	40.39 -0.78 0.00	39.96 -0.82 0.00	42.29 -0.47 0.00	45.02 -0.41 0.00	50.29 -0.46 0.00	55.49 -0.28 0.00	80.77 0.16 0.00	73.71 0.29 0.00	57.23 0.00 0.00	57.84 -0.06 0.00	51.30 -0.26 0.00	47.77 -0.19 0.00	48.75 -0.15 0.00	49.29 -0.05 0.00	51.56 -0.16 0.00	65.54 -0.26 0.00	93.48 -0.38 0.00	74.88 -0.91 0.00	78.55 -0.55 0.00	75.23 -0.53 0.00	68.32 -0.21 0.00	58.21 0.06 0.00	55.69 -1.14 0.00
CH_MIDHUDSON___DRP 24192	60.82 3.26 -16.28	51.30 3.05 -7.08	52.76 3.06 -8.93	50.71 3.12 -4.83	49.47 3.27 -0.77	62.93 3.96 -8.22	86.05 4.63 -25.65	96.50 7.17 -8.71	87.47 6.68 -7.38	85.08 5.26 -22.59	84.79 5.33 -21.57	80.49 4.74 -24.19	75.79 4.41 -23.42	69.04 4.50 -15.65	66.54 4.54 -12.66	67.76 4.96 -11.09	88.39 6.32 -16.27	102.87 9.01 0.00	99.71 7.65 -16.27	95.31 7.83 -8.37	87.68 7.42 -4.50	74.96 6.24 -0.20	63.47 5.12 -0.20	61.20 4.38 0.00
CH_MISC_IPPS 23765	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
CH_RES_BVR_FALLS 23983	40.19 -0.25 0.84	40.60 -0.21 0.37	40.07 -0.24 0.46	42.30 -0.21 0.25	45.16 -0.23 0.04	50.07 -0.25 0.43	54.11 -0.33 1.33	79.76 -0.40 0.45	72.67 -0.37 0.38	55.71 -0.34 1.17	56.37 -0.41 1.12	49.94 -0.36 1.25	46.41 -0.34 1.21	47.74 -0.34 0.81	48.34 -0.35 0.66	50.73 -0.41 0.57	64.37 -0.59 0.84	92.82 -1.03 0.00	73.96 -0.99 0.84	77.72 -0.95 0.43	74.69 -0.83 0.23	67.83 -0.69 0.01	57.67 -0.47 0.01	56.09 -0.74 0.00
CH_RES_NIAGARA 23895	39.12 -4.33 -2.18	37.26 -4.86 -0.95	37.20 -4.77 -1.19	38.02 -5.39 -0.65	39.67 -5.86 -0.10	45.10 -6.75 -1.10	52.34 -6.86 -3.43	68.88 -12.90 -1.17	62.88 -11.53 -0.99	51.78 -8.47 -3.02	52.38 -8.39 -2.88	47.44 -7.37 -3.25	44.01 -7.10 -3.15	43.76 -7.24 -2.10	43.69 -7.35 -1.70	45.45 -7.76 -1.49	58.58 -9.41 -2.19	79.11 -14.74 0.01	68.13 -9.85 -2.19	68.05 -12.18 -1.13	64.17 -12.20 -0.61	57.02 -11.51 -0.01	47.75 -10.41 -0.01	51.37 -5.46 0.00
CH_RES_SYRACUSE 23985	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
CLINTON_WT_PWR 323605	40.70 -0.58 0.00	40.80 -0.37 0.00	40.37 -0.41 0.00	42.68 -0.09 0.00	45.43 0.00 0.00	50.75 0.00 0.00	55.93 0.17 0.00	81.34 0.73 0.00	74.22 0.81 0.00	57.68 0.46 0.00	58.47 0.58 0.00	51.92 0.36 0.00	48.15 0.19 0.00	49.14 0.24 0.00	49.68 0.35 0.00	51.97 0.26 0.00	66.07 0.26 0.00	94.23 0.38 0.00	75.56 -0.23 0.00	79.26 0.16 0.00	75.91 0.15 0.00	68.87 0.34 0.00	58.67 0.52 0.00	56.26 -0.57 0.00
CLINTON___LFGE 323618	40.78 -0.50 0.00	40.88 -0.29 0.00	40.45 -0.33 0.00	42.89 0.13 0.00	45.66 0.23 0.00	51.05 0.30 0.00	56.55 0.78 0.00	82.22 1.61 0.00	75.11 1.69 0.00	58.31 1.09 0.00	59.69 1.79 0.00	52.90 1.34 0.00	48.68 0.72 0.00	49.63 0.73 0.00	50.23 0.89 0.00	52.49 0.78 0.00	66.79 0.99 0.00	95.26 1.41 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.52 0.76 0.00	69.35 0.82 0.00	59.08 0.93 0.00	56.60 -0.23 0.00
COLONIE_LFGE___ 323577	64.34 3.26 -19.79	53.07 3.29 -8.61	55.02 3.38 -10.85	52.10 3.46 -5.87	50.09 3.73 -0.93	64.55 3.81 -10.00	91.19 4.24 -31.19	96.93 5.72 -10.59	87.45 5.07 -8.97	88.70 4.01 -27.46	88.17 4.05 -26.22	84.68 3.71 -29.42	79.89 3.45 -28.47	71.44 3.52 -19.02	68.29 3.55 -15.40	68.86 3.67 -13.48	90.52 4.94 -19.78	100.90 7.04 0.00	101.56 5.99 -19.78	95.22 5.93 -10.18	86.84 5.61 -5.47	73.91 5.14 -0.24	62.64 4.24 -0.24	60.92 4.09 0.00

CORNELL____ 23752	43.01 -0.91 -2.64	41.12 -1.19 -1.15	41.00 -1.22 -1.45	42.18 -1.37 -0.78	44.19 -1.36 -0.12	50.86 -1.22 -1.33	59.76 -0.17 -4.16	81.06 -0.97 -1.41	73.66 -0.95 -1.20	60.32 -0.57 -3.67	60.87 -0.52 -3.50	54.92 -0.57 -3.93	51.09 -0.67 -3.80	50.70 -0.73 -2.54	50.61 -0.79 -2.06	52.74 -0.78 -1.80	68.38 -0.07 -2.64	94.14 0.28 0.00	79.42 0.99 -2.64	80.23 -0.24 -1.36	76.19 -0.30 -0.73	67.25 -1.30 -0.03	56.32 -1.86 -0.03	56.15 -0.68 0.00
COXSACKIE___GT 23611	61.90 3.26 -17.36	51.89 3.17 -7.55	53.43 3.14 -9.52	51.20 3.29 -5.14	49.66 3.41 -0.82	63.52 4.01 -8.77	87.86 4.74 -27.35	98.77 8.87 -9.29	89.36 8.08 -7.86	87.60 6.29 -24.08	87.31 6.43 -22.99	83.02 5.67 -25.79	78.16 5.23 -24.97	70.66 5.08 -16.68	67.92 5.08 -13.50	68.91 5.38 -11.82	90.25 7.11 -17.34	104.27 10.42 0.00	102.00 8.87 -17.34	97.05 9.02 -8.92	89.12 8.56 -4.80	76.00 7.26 -0.21	64.29 5.93 -0.21	60.98 4.15 0.00
CRESCENT___HYD 24018	64.34 3.26 -19.79	53.07 3.29 -8.61	55.02 3.38 -10.85	52.10 3.46 -5.87	50.09 3.73 -0.93	64.55 3.81 -10.00	91.19 4.24 -31.19	96.93 5.72 -10.59	87.45 5.07 -8.97	88.70 4.01 -27.46	88.17 4.05 -26.22	84.68 3.71 -29.42	79.89 3.45 -28.47	71.44 3.52 -19.02	68.29 3.55 -15.40	68.86 3.67 -13.48	90.52 4.94 -19.78	100.90 7.04 0.00	101.56 5.99 -19.78	95.22 5.93 -10.18	86.84 5.61 -5.47	73.91 5.14 -0.24	62.64 4.24 -0.24	60.92 4.09 0.00
CRUCIBLE_METL_DRP 24180	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
DANC___LFGE 323619	42.00 0.25 -0.47	41.45 0.08 -0.20	41.00 -0.04 -0.26	43.08 0.17 -0.14	45.41 -0.05 -0.02	51.49 0.51 -0.24	58.12 1.62 -0.74	82.88 2.02 -0.25	74.58 0.95 -0.21	58.96 1.09 -0.65	59.27 0.75 -0.62	53.18 0.93 -0.70	49.45 0.82 -0.67	50.18 0.83 -0.45	50.49 0.79 -0.36	53.01 0.98 -0.32	68.31 2.04 -0.47	96.58 2.72 0.00	78.68 2.43 -0.47	81.64 2.29 -0.24	78.24 2.35 -0.13	69.56 1.03 -0.01	58.50 0.35 -0.01	57.51 0.68 0.00
DANSKAMMER___1 23586	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
DANSKAMMER___2 23589	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
DANSKAMMER___3 23590	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
DANSKAMMER___4 23591	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
DANSKAMMER___DIESEL 23592	59.47 2.52 -15.67	50.29 2.31 -6.82	51.65 2.28 -8.59	49.72 2.31 -4.64	48.53 2.36 -0.74	61.70 3.04 -7.91	84.14 3.68 -24.69	95.21 6.21 -8.39	86.39 5.87 -7.10	83.60 4.64 -21.74	83.40 4.75 -20.76	79.02 4.18 -23.29	74.39 3.88 -22.54	67.96 4.01 -15.06	65.53 4.00 -12.19	66.83 4.45 -10.67	87.19 5.72 -15.66	102.02 8.17 0.00	98.42 6.97 -15.66	94.28 7.12 -8.06	86.91 6.82 -4.33	74.33 5.62 -0.19	62.88 4.54 -0.19	60.29 3.47 0.00
DASHVILLE___HYD 23610	60.79 3.55 -15.96	51.45 3.33 -6.94	52.83 3.30 -8.75	50.83 3.34 -4.73	49.59 3.41 -0.75	63.07 4.26 -8.06	85.93 5.02 -25.14	97.70 8.54 -8.54	88.65 8.00 -7.23	85.66 6.29 -22.14	85.46 6.43 -21.14	80.84 5.57 -23.71	76.33 5.42 -22.95	69.85 5.62 -15.34	67.52 5.77 -12.41	69.09 6.52 -10.87	90.17 8.42 -15.94	105.87 12.01 0.00	101.74 10.00 -15.94	97.44 10.13 -8.20	89.56 9.39 -4.41	76.67 7.95 -0.20	64.92 6.57 -0.20	61.83 5.00 0.00
DELAWARE___LFGE 323621	49.40 1.53 -6.60	45.40 1.36 -2.87	45.74 1.35 -3.62	46.13 1.41 -1.95	47.24 1.50 -0.31	55.90 1.83 -3.33	68.56 2.40 -10.39	87.28 3.14 -3.53	79.27 2.86 -2.99	68.67 2.29 -9.15	68.89 2.26 -8.74	63.32 1.96 -9.80	59.27 1.82 -9.49	57.04 1.81 -6.34	56.30 1.83 -5.13	58.27 2.07 -4.49	75.22 2.83 -6.59	97.80 3.94 0.00	86.02 3.64 -6.59	85.82 3.32 -3.39	80.92 3.33 -1.82	71.14 2.54 -0.08	60.15 1.92 -0.08	58.87 2.05 0.00
DOGLEVILLE___HYD 23807	44.07 3.34 0.55	44.14 3.21 0.24	43.66 3.18 0.30	45.94 3.34 0.16	48.95 3.54 0.03	54.48 4.01 0.28	59.47 4.57 0.87	86.60 6.29 0.29	78.75 5.58 0.25	60.87 4.41 0.76	61.62 4.46 0.73	54.71 3.97 0.82	50.86 3.69 0.79	52.23 3.86 0.53	52.76 3.85 0.43	55.42 4.09 0.37	70.65 5.40 0.55	101.46 7.60 0.00	81.53 6.29 0.55	85.15 6.33 0.28	81.74 6.14 0.15	73.79 5.28 0.01	62.50 4.36 0.01	61.32 4.49 0.00
DUNKIRK___1 23563	39.90 -4.00 -2.62	37.66 -4.65 -1.14	37.77 -4.44 -1.44	38.54 -5.00 -0.78	40.24 -5.32 -0.12	46.23 -5.84 -1.32	54.49 -5.41 -4.13	71.13 -10.88 -1.40	64.40 -10.20 -1.19	53.37 -7.50 -3.64	53.96 -7.41 -3.47	48.87 -6.65 -3.97	45.37 -6.43 -3.84	44.91 -6.55 -2.56	44.75 -6.66 -2.08	46.60 -6.93 -1.82	59.92 -8.55 -2.67	81.18 -12.67 0.01	70.27 -8.19 -2.67	70.04 -10.44 -1.37	66.27 -10.23 -0.74	58.12 -10.42 -0.02	48.80 -9.36 -0.02	51.94 -4.89 0.00
DUNKIRK___2 23564	39.90 -4.00 -2.62	37.66 -4.65 -1.14	37.77 -4.44 -1.44	38.54 -5.00 -0.78	40.24 -5.32 -0.12	46.23 -5.84 -1.32	54.49 -5.41 -4.13	71.13 -10.88 -1.40	64.40 -10.20 -1.19	53.37 -7.50 -3.64	53.96 -7.41 -3.47	48.87 -6.65 -3.97	45.37 -6.43 -3.84	44.91 -6.55 -2.56	44.75 -6.66 -2.08	46.60 -6.93 -1.82	59.92 -8.55 -2.67	81.18 -12.67 0.01	70.27 -8.19 -2.67	70.04 -10.44 -1.37	66.27 -10.23 -0.74	58.12 -10.42 -0.02	48.80 -9.36 -0.02	51.94 -4.89 0.00
DUNKIRK___3 23565	40.14 -3.76 -2.61	37.94 -4.36 -1.14	38.01 -4.20 -1.43	38.79 -4.75 -0.77	40.51 -5.04 -0.12	46.48 -5.58 -1.32	54.59 -5.30 -4.12	71.37 -10.64 -1.40	64.62 -9.98 -1.18	53.47 -7.38 -3.63	54.12 -7.24 -3.46	48.98 -6.50 -3.92	45.48 -6.28 -3.80	45.03 -6.41 -2.54	44.88 -6.51 -2.05	46.84 -6.67 -1.80	60.22 -8.23 -2.64	81.55 -12.30 0.01	70.55 -7.88 -2.64	70.34 -10.13 -1.36	66.56 -9.92 -0.73	58.47 -10.07 -0.02	49.09 -9.07 -0.02	52.17 -4.66 0.00

DUNKIRK___4 23566	40.14 -3.76 -2.61	37.94 -4.36 -1.14	38.01 -4.20 -1.43	38.79 -4.75 -0.77	40.51 -5.04 -0.12	46.48 -5.58 -1.32	54.59 -5.30 -4.12	71.37 -10.64 -1.40	64.62 -9.98 -1.18	53.47 -7.38 -3.63	54.12 -7.24 -3.46	48.98 -6.50 -3.92	45.48 -6.28 -3.80	45.03 -6.41 -2.54	44.88 -6.51 -2.05	46.84 -6.67 -1.80	60.22 -8.23 -2.64	81.55 -12.30 0.01	70.55 -7.88 -2.64	70.34 -10.13 -1.36	66.56 -9.92 -0.73	58.47 -10.07 -0.02	49.09 -9.07 -0.02	52.17 -4.66 0.00
EAST HAMPTON___GT 23717	75.06 6.85 -26.92	81.26 7.25 -32.85	79.28 7.22 -31.29	54.36 7.01 -4.59	53.07 6.91 -0.73	67.13 8.58 -7.81	109.19 10.15 -43.27	115.16 15.32 -19.23	115.77 14.32 -28.04	113.96 10.87 -45.86	114.47 10.71 -45.87	113.96 9.54 -52.87	110.26 8.49 -53.81	109.79 8.65 -52.24	112.43 8.88 -54.21	113.42 9.62 -52.09	130.79 13.29 -51.69	159.81 19.99 -45.97	163.95 17.13 -71.03	156.17 17.01 -60.05	131.95 15.91 -40.28	124.14 12.95 -42.67	124.14 10.12 -55.87	110.81 9.21 -44.77
EAST RIVER___6 23660	60.59 3.84 -15.47	51.44 3.54 -6.73	52.77 3.51 -8.48	50.90 3.55 -4.59	49.98 3.82 -0.73	63.28 4.72 -7.81	85.55 5.41 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.99 5.23 -14.87	66.60 5.23 -12.03	68.04 5.79 -10.53	88.56 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
EAST RIVER___7 23524	60.59 3.84 -15.47	51.44 3.54 -6.73	52.77 3.51 -8.48	50.90 3.55 -4.59	49.98 3.82 -0.73	63.28 4.72 -7.81	85.55 5.41 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.99 5.23 -14.87	66.60 5.23 -12.03	68.04 5.79 -10.53	88.56 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
EAST_HAMPTON___DIESEL 23722	75.06 6.85 -26.92	81.26 7.25 -32.85	79.28 7.22 -31.29	54.36 7.01 -4.59	53.07 6.91 -0.73	67.13 8.58 -7.81	109.19 10.15 -43.27	115.16 15.32 -19.23	115.77 14.32 -28.04	113.96 10.87 -45.86	114.47 10.71 -45.87	113.96 9.54 -52.87	110.26 8.49 -53.81	109.79 8.65 -52.24	112.43 8.88 -54.21	113.42 9.62 -52.09	130.79 13.29 -51.69	159.81 19.99 -45.97	163.95 17.13 -71.03	156.17 17.01 -60.05	131.95 15.91 -40.28	124.14 12.95 -42.67	124.14 10.12 -55.87	110.81 9.21 -44.77
EAST_RIVER___1 323558	60.71 3.96 -15.47	51.52 3.62 -6.73	52.89 3.63 -8.48	51.03 3.68 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.75 6.07 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.65 5.28 -12.03	68.14 5.90 -10.53	88.70 7.44 -15.46	104.37 10.51 0.00	100.19 8.94 -15.46	96.08 9.02 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.17 5.34 0.00
EAST_RIVER___2 323559	60.59 3.84 -15.47	51.44 3.54 -6.73	52.77 3.51 -8.48	50.90 3.55 -4.59	49.98 3.82 -0.73	63.28 4.72 -7.81	85.55 5.41 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.99 5.23 -14.87	66.60 5.23 -12.03	68.04 5.79 -10.53	88.56 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
EAST___DELAWARE_HYD 23607	57.21 2.52 -13.41	49.43 2.43 -5.83	50.54 2.41 -7.35	49.22 2.48 -3.97	48.52 2.45 -0.63	60.61 3.10 -6.77	80.58 3.68 -21.13	94.48 6.69 -7.18	85.59 6.09 -6.08	80.70 4.86 -18.61	80.64 4.98 -17.77	75.87 4.38 -19.93	71.38 4.12 -19.29	66.04 4.25 -12.89	64.06 4.29 -10.43	65.50 4.65 -9.13	85.39 6.19 -13.40	102.96 9.10 0.00	97.07 7.88 -13.40	93.83 7.83 -6.89	86.97 7.50 -3.71	75.06 6.37 -0.16	63.60 5.29 -0.16	60.47 3.64 0.00
ELEC_TRO_TEK 24086	72.50 4.29 -26.92	78.05 4.03 -32.85	76.06 4.00 -31.29	51.37 4.02 -4.59	50.25 4.09 -0.73	63.63 5.07 -7.81	104.95 5.91 -43.27	108.39 8.54 -19.23	109.46 8.00 -28.04	109.38 6.29 -45.86	110.07 6.31 -45.87	110.00 5.57 -52.87	107.05 5.28 -53.81	106.56 5.43 -52.24	108.97 5.43 -54.21	109.75 5.95 -52.09	124.93 7.44 -51.69	150.62 10.79 -45.97	155.99 9.17 -71.03	148.50 9.33 -60.06	124.98 8.94 -40.28	118.53 7.33 -42.67	120.07 6.05 -55.87	107.40 5.80 -44.77
ELLENBURG_WT_PWR 323604	40.70 -0.58 0.00	40.80 -0.37 0.00	40.37 -0.41 0.00	42.68 -0.09 0.00	45.43 0.00 0.00	50.75 0.00 0.00	55.93 0.17 0.00	81.34 0.73 0.00	74.22 0.81 0.00	57.68 0.46 0.00	58.47 0.58 0.00	51.92 0.36 0.00	48.15 0.19 0.00	49.14 0.24 0.00	49.68 0.35 0.00	51.97 0.26 0.00	66.07 0.26 0.00	94.23 0.38 0.00	75.56 -0.23 0.00	79.26 0.16 0.00	75.91 0.15 0.00	68.87 0.34 0.00	58.67 0.52 0.00	56.26 -0.57 0.00
E_CANADA_CAP_HY 24051	67.81 1.53 -25.00	53.49 1.44 -10.88	55.83 1.35 -13.71	51.63 1.45 -7.41	48.24 1.64 -1.18	65.40 2.03 -12.63	98.00 2.84 -39.39	97.54 3.55 -13.38	87.53 2.79 -11.33	93.86 1.95 -34.69	92.75 1.74 -33.12	90.36 1.65 -37.15	85.46 1.53 -35.97	74.54 1.61 -24.03	70.37 1.58 -19.45	70.60 1.86 -17.03	94.14 3.36 -24.98	98.92 5.07 0.00	105.25 4.47 -24.98	96.07 4.11 -12.85	86.69 4.02 -6.91	72.05 3.22 -0.31	60.72 2.27 -0.31	58.82 1.99 0.00
E_CANADA_MHWK_HY 24050	44.07 3.34 0.55	44.14 3.21 0.24	43.66 3.18 0.30	45.94 3.34 0.16	48.95 3.54 0.03	54.48 4.01 0.28	59.47 4.57 0.87	86.60 6.29 0.29	78.75 5.58 0.25	60.87 4.41 0.76	61.62 4.46 0.73	54.71 3.97 0.82	50.86 3.69 0.79	52.23 3.86 0.53	52.76 3.85 0.43	55.42 4.09 0.37	70.65 5.40 0.55	101.46 7.60 0.00	81.53 6.29 0.55	85.15 6.33 0.28	81.74 6.14 0.15	73.79 5.28 0.01	62.50 4.36 0.01	61.32 4.49 0.00
E_FISHKILL___LBMP 23776	60.24 3.18 -15.78	51.00 2.96 -6.86	52.41 2.98 -8.65	50.48 3.04 -4.68	49.35 3.18 -0.74	62.57 3.86 -7.97	85.15 4.52 -24.86	95.67 6.61 -8.44	86.73 6.17 -7.15	83.98 4.86 -21.89	83.78 4.98 -20.90	79.39 4.38 -23.45	74.74 4.08 -22.70	68.26 4.20 -15.16	65.81 4.19 -12.27	67.06 4.60 -10.75	87.43 5.86 -15.77	102.12 8.26 0.00	98.68 7.12 -15.77	94.42 7.20 -8.11	87.01 6.89 -4.36	74.47 5.76 -0.19	63.05 4.71 -0.19	61.09 4.26 0.00
FAR ROCKAWAY___4 23548	73.70 5.49 -26.93	79.17 5.15 -32.86	77.13 5.06 -31.29	52.57 5.22 -4.59	51.48 5.32 -0.73	65.06 6.50 -7.82	106.63 7.58 -43.28	110.97 11.12 -19.24	111.89 10.43 -28.04	111.22 8.13 -45.86	111.99 8.22 -45.87	111.70 7.27 -52.88	108.54 6.76 -53.81	108.03 6.89 -52.24	110.51 6.96 -54.21	111.36 7.55 -52.10	127.30 9.80 -51.70	154.10 14.27 -45.97	159.03 12.20 -71.03	151.51 12.34 -60.06	127.79 11.74 -40.29	120.93 9.73 -42.68	121.94 7.91 -55.88	109.11 7.50 -44.78
FARRAGUT___LBMP 323566	60.67 3.92 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	68.04 5.79 -10.53	88.56 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
FENNER___WINDPWR 24204	42.50 0.58 -0.64	41.82 0.37 -0.28	41.46 0.33 -0.35	43.30 0.34 -0.19	45.87 0.41 -0.03	51.68 0.61 -0.32	58.06 1.28 -1.01	82.49 1.53 -0.34	75.03 1.32 -0.29	59.32 1.20 -0.89	59.96 1.22 -0.85	53.59 1.08 -0.95	49.79 0.91 -0.92	50.44 0.93 -0.61	50.68 0.84 -0.50	53.08 0.93 -0.44	68.15 1.71 -0.64	96.39 2.53 0.00	78.86 2.43 -0.64	81.33 1.90 -0.33	77.75 1.82 -0.18	69.63 1.10 -0.01	58.68 0.52 -0.01	57.91 1.08 0.00

FIBERTEK____ENERGY 23856	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
FITZPATRICK____ 23598	40.74 -1.44 -0.91	40.00 -1.56 -0.39	39.73 -1.55 -0.50	41.37 -1.67 -0.27	43.70 -1.77 -0.04	49.12 -2.08 -0.46	54.97 -2.23 -1.43	77.55 -3.55 -0.49	70.60 -3.23 -0.41	56.08 -2.40 -1.26	56.66 -2.43 -1.20	50.79 -2.11 -1.35	47.25 -2.01 -1.30	47.71 -2.05 -0.87	47.97 -2.07 -0.71	50.16 -2.17 -0.62	64.01 -2.70 -0.91	90.01 -3.85 0.00	73.82 -2.88 -0.91	76.25 -3.32 -0.47	72.75 -3.26 -0.25	65.45 -3.08 -0.01	55.48 -2.67 -0.01	55.18 -1.65 0.00
FORT ORANGE____ 23900	63.17 2.52 -19.37	52.07 2.47 -8.43	53.89 2.49 -10.62	51.16 2.65 -5.74	49.16 2.82 -0.91	63.37 2.84 -9.78	89.47 3.18 -30.52	95.33 4.35 -10.37	86.16 3.96 -8.78	87.20 3.09 -26.88	86.74 3.18 -25.66	83.23 2.89 -28.79	78.47 2.64 -27.87	70.15 2.64 -18.62	67.02 2.61 -15.07	67.65 2.74 -13.19	88.25 3.09 -19.36	98.17 4.32 0.00	98.94 3.79 -19.36	92.71 3.64 -9.96	84.60 3.48 -5.36	72.39 3.63 -0.24	61.35 2.97 -0.24	59.56 2.73 0.00
FORT_DRUM_COGEN 23780	41.93 0.21 -0.45	41.36 0.00 -0.19	40.94 -0.08 -0.24	42.98 0.09 -0.13	45.32 -0.14 -0.02	51.43 0.46 -0.23	57.98 1.51 -0.70	82.70 1.85 -0.24	74.43 0.81 -0.20	58.82 0.97 -0.62	59.12 0.64 -0.59	53.04 0.82 -0.66	49.32 0.72 -0.64	50.06 0.73 -0.43	50.38 0.69 -0.35	52.90 0.88 -0.30	68.16 1.91 -0.45	96.39 2.53 0.00	78.51 2.27 -0.45	81.47 2.14 -0.23	78.08 2.20 -0.12	69.42 0.89 -0.01	58.39 0.23 -0.01	57.40 0.57 0.00
FPL FAR_ROCK_GT1 24212	73.70 5.49 -26.93	79.17 5.15 -32.86	77.13 5.06 -31.29	52.57 5.22 -4.59	51.48 5.32 -0.73	65.06 6.50 -7.82	106.63 7.58 -43.28	110.97 11.12 -19.24	111.89 10.43 -28.04	111.22 8.13 -45.86	111.99 8.22 -45.87	111.70 7.27 -52.88	108.54 6.76 -53.81	108.03 6.89 -52.24	110.51 6.96 -54.21	111.36 7.55 -52.10	127.30 9.80 -51.70	154.10 14.27 -45.97	159.03 12.20 -71.03	151.51 12.34 -60.06	127.79 11.74 -40.29	120.93 9.73 -42.68	121.94 7.91 -55.88	109.11 7.50 -44.78
FPL FAR_ROCK_GT2 23815	73.70 5.49 -26.93	79.17 5.15 -32.86	77.13 5.06 -31.29	52.57 5.22 -4.59	51.48 5.32 -0.73	65.06 6.50 -7.82	106.63 7.58 -43.28	110.97 11.12 -19.24	111.89 10.43 -28.04	111.22 8.13 -45.86	111.99 8.22 -45.87	111.70 7.27 -52.88	108.54 6.76 -53.81	108.03 6.89 -52.24	110.51 6.96 -54.21	111.36 7.55 -52.10	127.30 9.80 -51.70	154.10 14.27 -45.97	159.03 12.20 -71.03	151.51 12.34 -60.06	127.79 11.74 -40.29	120.93 9.73 -42.68	121.94 7.91 -55.88	109.11 7.50 -44.78
FRANKLIN_FALL_HYD 24054	40.58 -0.70 0.00	40.67 -0.49 0.00	40.29 -0.49 0.00	42.72 -0.04 0.00	45.43 0.00 0.00	50.85 0.10 0.00	56.44 0.67 0.00	82.14 1.53 0.00	74.74 1.32 0.00	58.08 0.86 0.00	58.59 0.69 0.00	52.02 0.46 0.00	48.44 0.48 0.00	49.48 0.59 0.00	50.08 0.74 0.00	52.33 0.62 0.00	66.59 0.79 0.00	94.98 1.13 0.00	76.09 0.30 0.00	79.82 0.71 0.00	76.36 0.61 0.00	69.00 0.48 0.00	58.85 0.70 0.00	56.37 -0.45 0.00
FREEPORT_EQUS_GT1 23764	73.08 4.87 -26.92	78.59 4.57 -32.85	76.59 4.53 -31.29	51.97 4.62 -4.59	50.80 4.63 -0.73	64.29 5.73 -7.81	105.68 6.64 -43.27	109.36 9.51 -19.23	110.41 8.96 -28.04	110.01 6.92 -45.86	110.71 6.95 -45.87	110.41 5.98 -52.87	107.38 5.61 -53.81	106.81 5.67 -52.24	109.22 5.67 -54.21	110.06 6.26 -52.09	125.26 7.76 -51.69	151.18 11.36 -45.97	156.52 9.70 -71.03	149.05 9.89 -60.06	125.44 9.39 -40.28	119.14 7.95 -42.67	120.77 6.75 -55.87	108.08 6.48 -44.77
FULTON COGEN____ 23766	41.30 -1.11 -1.14	40.43 -1.24 -0.49	40.18 -1.22 -0.62	41.73 -1.37 -0.34	44.08 -1.41 -0.05	49.65 -1.67 -0.57	55.94 -1.62 -1.79	78.48 -2.74 -0.61	71.29 -2.64 -0.52	56.97 -1.83 -1.58	57.49 -1.91 -1.51	51.70 -1.55 -1.69	48.06 -1.53 -1.63	48.52 -1.47 -1.09	48.74 -1.48 -0.88	50.94 -1.55 -0.77	65.16 -1.78 -1.14	91.32 -2.53 0.00	75.18 -1.74 -1.14	77.40 -2.29 -0.58	73.72 -2.35 -0.31	66.21 -2.33 -0.01	56.01 -2.15 -0.01	55.69 -1.14 0.00
Freeport____CT2 23818	73.08 4.87 -26.92	78.59 4.57 -32.85	76.59 4.53 -31.29	51.97 4.62 -4.59	50.80 4.63 -0.73	64.29 5.73 -7.81	105.68 6.64 -43.27	109.36 9.51 -19.23	110.41 8.96 -28.04	110.01 6.92 -45.86	110.71 6.95 -45.87	110.41 5.98 -52.87	107.38 5.61 -53.81	106.81 5.67 -52.24	109.22 5.67 -54.21	110.06 6.26 -52.09	125.26 7.76 -51.69	151.18 11.36 -45.97	156.52 9.70 -71.03	149.05 9.89 -60.06	125.44 9.39 -40.28	119.14 7.95 -42.67	120.77 6.75 -55.87	108.08 6.48 -44.77
G.F.CEMENT____DRP 24184	64.89 3.43 -20.18	53.61 3.66 -8.78	55.76 3.91 -11.07	52.55 3.81 -5.98	50.52 4.13 -0.95	65.30 4.36 -10.19	92.53 4.96 -31.80	98.10 6.69 -10.80	88.36 5.80 -9.15	89.75 4.52 -28.01	89.21 4.57 -26.74	85.78 4.23 -29.99	81.03 4.03 -29.03	72.50 4.20 -19.40	69.28 4.24 -15.70	69.75 4.29 -13.75	92.22 6.25 -20.17	102.77 8.92 0.00	103.39 7.43 -20.17	97.00 7.52 -10.38	88.46 7.12 -5.58	75.08 6.30 -0.25	63.51 5.12 -0.25	61.83 5.00 0.00
GARDENVILLE____LBMP 24039	39.74 -3.88 -2.34	37.74 -4.45 -1.02	37.74 -4.32 -1.29	38.54 -4.92 -0.69	40.23 -5.32 -0.11	45.94 -5.99 -1.18	53.72 -5.74 -3.69	70.58 -11.29 -1.25	64.27 -10.20 -1.06	52.98 -7.50 -3.25	53.65 -7.35 -3.11	48.51 -6.55 -3.50	45.02 -6.33 -3.39	44.70 -6.45 -2.26	44.61 -6.56 -1.83	46.49 -6.83 -1.60	59.87 -8.29 -2.35	81.08 -12.76 0.01	69.81 -8.34 -2.35	69.80 -10.52 -1.21	65.88 -10.53 -0.65	58.25 -10.28 -0.01	48.80 -9.36 -0.01	52.17 -4.66 0.00
GENERAL____MILLS 23808	39.82 -3.84 -2.38	37.80 -4.41 -1.03	37.80 -4.28 -1.30	38.59 -4.88 -0.70	40.27 -5.27 -0.11	46.01 -5.94 -1.20	53.83 -5.69 -3.75	70.76 -11.12 -1.27	64.44 -10.06 -1.08	53.14 -7.38 -3.30	53.81 -7.24 -3.15	48.66 -6.44 -3.54	45.16 -6.24 -3.43	44.83 -6.36 -2.29	44.73 -6.46 -1.86	46.61 -6.72 -1.62	60.03 -8.16 -2.38	81.27 -12.58 0.01	69.99 -8.19 -2.38	69.97 -10.36 -1.23	65.96 -10.45 -0.66	58.39 -10.14 -0.01	48.91 -9.25 -0.01	52.28 -4.55 0.00
GE_PLASTICS____DRP 24183	62.84 1.98 -19.58	51.62 1.93 -8.52	53.43 1.92 -10.73	50.62 2.05 -5.80	48.53 2.18 -0.92	62.87 2.23 -9.89	89.07 2.45 -30.85	94.48 3.39 -10.48	85.30 3.01 -8.87	86.80 2.40 -27.17	86.27 2.43 -25.94	82.82 2.17 -29.10	78.09 1.97 -28.17	69.52 1.81 -18.82	66.25 1.68 -15.23	66.70 1.65 -13.33	87.47 2.11 -19.57	96.77 2.91 0.00	97.86 2.50 -19.57	91.63 2.45 -10.07	83.52 2.35 -5.41	70.89 2.12 -0.24	60.19 1.80 -0.24	58.48 1.65 0.00
GILBOA____1 23756	58.25 1.82 -15.15	49.45 1.69 -6.59	50.80 1.71 -8.31	49.01 1.75 -4.49	48.01 1.86 -0.71	60.53 2.13 -7.65	82.15 2.51 -23.88	92.19 3.47 -8.11	83.37 3.08 -6.87	80.71 2.46 -21.03	80.46 2.49 -20.08	76.29 2.22 -22.52	71.78 2.01 -21.80	65.51 2.05 -14.56	63.20 2.07 -11.79	64.31 2.28 -10.32	83.78 2.83 -15.14	97.70 3.85 0.00	94.34 3.41 -15.14	90.22 3.32 -7.79	83.28 3.33 -4.19	71.45 2.74 -0.19	60.66 2.33 -0.19	59.04 2.22 0.00
GILBOA____2 23757	58.25 1.82 -15.15	49.45 1.69 -6.59	50.80 1.71 -8.31	49.01 1.75 -4.49	48.01 1.86 -0.71	60.53 2.13 -7.65	82.15 2.51 -23.88	92.19 3.47 -8.11	83.37 3.08 -6.87	80.71 2.46 -21.03	80.46 2.49 -20.08	76.29 2.22 -22.52	71.78 2.01 -21.80	65.51 2.05 -14.56	63.20 2.07 -11.79	64.31 2.28 -10.32	83.78 2.83 -15.14	97.70 3.85 0.00	94.34 3.41 -15.14	90.22 3.32 -7.79	83.28 3.33 -4.19	71.45 2.74 -0.19	60.66 2.33 -0.19	59.04 2.22 0.00

GILBOA___3 23758	58.25 1.82 -15.15	49.45 1.69 -6.59	50.80 1.71 -8.31	49.01 1.75 -4.49	48.01 1.86 -0.71	60.53 2.13 -7.65	82.15 2.51 -23.88	92.19 3.47 -8.11	83.37 3.08 -6.87	80.71 2.46 -21.03	80.46 2.49 -20.08	76.29 2.22 -22.52	71.78 2.01 -21.80	65.51 2.05 -14.56	63.20 2.07 -11.79	64.31 2.28 -10.32	83.78 2.83 -15.14	97.70 3.85 0.00	94.34 3.41 -15.14	90.22 3.32 -7.79	83.28 3.33 -4.19	71.45 2.74 -0.19	60.66 2.33 -0.19	59.04 2.22 0.00
GILBOA___4 23759	58.25 1.82 -15.15	49.45 1.69 -6.59	50.80 1.71 -8.31	49.01 1.75 -4.49	48.01 1.86 -0.71	60.53 2.13 -7.65	82.15 2.51 -23.88	92.19 3.47 -8.11	83.37 3.08 -6.87	80.71 2.46 -21.03	80.46 2.49 -20.08	76.29 2.22 -22.52	71.78 2.01 -21.80	65.51 2.05 -14.56	63.20 2.07 -11.79	64.31 2.28 -10.32	83.78 2.83 -15.14	97.70 3.85 0.00	94.34 3.41 -15.14	90.22 3.32 -7.79	83.28 3.33 -4.19	71.45 2.74 -0.19	60.66 2.33 -0.19	59.04 2.22 0.00
GILBOA___ 23599	58.25 1.82 -15.15	49.45 1.69 -6.59	50.80 1.71 -8.31	49.01 1.75 -4.49	48.01 1.86 -0.71	60.53 2.13 -7.65	82.15 2.51 -23.88	92.19 3.47 -8.11	83.37 3.08 -6.87	80.71 2.46 -21.03	80.46 2.49 -20.08	76.29 2.22 -22.52	71.78 2.01 -21.80	65.51 2.05 -14.56	63.20 2.07 -11.79	64.31 2.28 -10.32	83.78 2.83 -15.14	97.70 3.85 0.00	94.34 3.41 -15.14	90.22 3.32 -7.79	83.28 3.33 -4.19	71.45 2.74 -0.19	60.66 2.33 -0.19	59.04 2.22 0.00
GINNA___ 23603	39.38 -3.59 -1.69	38.12 -3.79 -0.74	37.87 -3.83 -0.93	38.78 -4.49 -0.50	40.79 -4.72 -0.08	46.32 -5.28 -0.85	53.41 -5.02 -2.66	73.54 -7.98 -0.90	67.13 -7.05 -0.77	54.19 -5.38 -2.35	54.87 -5.27 -2.24	49.32 -4.74 -2.50	45.88 -4.51 -2.42	45.87 -4.64 -1.62	46.06 -4.59 -1.31	48.00 -4.86 -1.15	61.89 -5.59 -1.68	85.79 -8.07 0.00	71.79 -5.68 -1.68	73.01 -6.96 -0.87	69.18 -7.05 -0.47	61.76 -6.78 -0.02	51.75 -6.40 0.00	52.62 -4.21 0.00
GLEN PARK___ 23778	42.18 0.37 -0.53	41.52 0.12 -0.23	41.11 0.04 -0.29	43.13 0.21 -0.16	45.50 0.05 -0.02	51.67 0.66 -0.27	58.38 1.78 -0.83	83.15 2.26 -0.28	74.90 1.25 -0.24	59.27 1.32 -0.73	59.57 0.98 -0.70	53.42 1.08 -0.78	49.68 0.96 -0.75	50.38 0.98 -0.50	50.69 0.94 -0.41	53.21 1.14 -0.36	68.63 2.30 -0.52	96.95 3.10 0.00	79.04 2.73 -0.52	81.99 2.61 -0.27	78.48 2.58 -0.15	69.76 1.23 -0.01	58.62 0.47 -0.01	57.68 0.85 0.00
GLENWOOD_IC_1_G5 23712	72.66 4.46 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.54 4.19 -4.59	50.48 4.32 -0.73	63.84 5.28 -7.81	105.34 6.30 -43.27	109.11 9.27 -19.23	110.19 8.74 -28.04	109.95 6.87 -45.86	110.71 6.95 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.47 5.92 -54.21	110.27 6.46 -52.09	125.72 8.23 -51.69	151.09 11.26 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.06	125.28 9.24 -40.28	119.21 8.02 -42.67	120.53 6.51 -55.87	107.68 6.08 -44.77
GLENWOOD_IC_2_G1 23688	72.33 4.13 -26.92	77.89 3.87 -32.85	75.86 3.79 -31.29	51.24 3.89 -4.59	50.16 4.00 -0.73	63.48 4.92 -7.81	104.84 5.80 -43.27	108.23 8.38 -19.23	109.38 7.93 -28.04	109.32 6.24 -45.86	110.13 6.37 -45.87	110.00 5.57 -52.87	107.00 5.23 -53.81	106.51 5.38 -52.24	108.92 5.38 -54.21	109.75 5.95 -52.09	125.00 7.50 -51.69	150.52 10.70 -45.97	155.99 9.17 -71.03	148.42 9.26 -60.06	124.83 8.79 -40.28	118.53 7.33 -42.67	120.01 5.99 -55.87	107.17 5.57 -44.77
GLENWOOD_IC_3_G1 23689	72.33 4.13 -26.92	77.89 3.87 -32.85	75.86 3.79 -31.29	51.24 3.89 -4.59	50.16 4.00 -0.73	63.48 4.92 -7.81	104.84 5.80 -43.27	108.23 8.38 -19.23	109.38 7.93 -28.04	109.32 6.24 -45.86	110.13 6.37 -45.87	110.00 5.57 -52.87	107.00 5.23 -53.81	106.51 5.38 -52.24	108.92 5.38 -54.21	109.75 5.95 -52.09	125.00 7.50 -51.69	150.52 10.70 -45.97	155.99 9.17 -71.03	148.42 9.26 -60.06	124.83 8.79 -40.28	118.53 7.33 -42.67	120.01 5.99 -55.87	107.17 5.57 -44.77
GLENWOOD___4 23550	72.66 4.46 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.54 4.19 -4.59	50.48 4.32 -0.73	63.89 5.33 -7.81	105.34 6.30 -43.27	109.11 9.27 -19.23	110.19 8.74 -28.04	109.95 6.87 -45.86	110.71 6.95 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.47 5.92 -54.21	110.27 6.46 -52.09	125.72 8.23 -51.69	151.27 11.45 -45.97	156.59 9.78 -71.03	149.05 9.89 -60.06	125.44 9.39 -40.28	119.21 8.02 -42.67	120.53 6.51 -55.87	107.68 6.08 -44.77
GLENWOOD___5 23614	72.66 4.46 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.54 4.19 -4.59	50.48 4.32 -0.73	63.89 5.33 -7.81	105.34 6.30 -43.27	109.11 9.27 -19.23	110.19 8.74 -28.04	109.95 6.87 -45.86	110.71 6.95 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.47 5.92 -54.21	110.27 6.46 -52.09	125.72 8.23 -51.69	151.27 11.45 -45.97	156.59 9.78 -71.03	149.05 9.89 -60.06	125.44 9.39 -40.28	119.21 8.02 -42.67	120.53 6.51 -55.87	107.68 6.08 -44.77
GLOBAL GREEN_PORT_GT1 23814	76.34 8.13 -26.92	82.46 8.44 -32.85	80.51 8.44 -31.29	55.69 8.34 -4.59	54.43 8.27 -0.73	68.71 10.15 -7.81	110.97 11.93 -43.27	117.66 17.82 -19.23	118.05 16.59 -28.04	115.62 12.53 -45.86	116.15 12.39 -45.87	115.41 10.98 -52.87	111.55 9.78 -53.81	111.11 9.97 -52.24	113.86 10.31 -54.21	114.97 11.17 -52.09	133.29 15.79 -51.69	163.48 23.65 -45.97	166.83 20.01 -71.03	158.78 19.62 -60.05	134.45 18.41 -40.28	126.34 15.14 -42.67	125.94 11.92 -55.87	112.51 10.91 -44.77
GOETHSLN___LBMP 323567	60.59 3.84 -15.47	51.40 3.50 -6.73	52.77 3.51 -8.48	50.90 3.55 -4.59	49.93 3.77 -0.73	63.13 4.57 -7.81	85.44 5.30 -24.38	96.47 7.58 -8.28	90.87 7.34 -10.11	86.50 5.72 -23.55	86.41 5.85 -22.67	84.15 5.10 -27.49	75.06 4.84 -22.25	69.43 5.04 -15.50	67.38 5.03 -13.01	69.48 5.58 -12.18	92.16 7.04 -19.31	105.39 9.95 -1.58	104.40 8.49 -20.12	100.39 8.62 -12.66	94.79 8.26 -10.77	81.20 6.72 -5.97	63.86 5.52 -0.19	62.00 5.17 0.00
GOUDEY___7 23579	46.35 0.08 -4.99	43.18 -0.16 -2.17	43.43 -0.08 -2.74	44.03 -0.21 -1.48	45.44 -0.23 -0.24	53.11 -0.15 -2.52	63.86 0.22 -7.87	82.72 -0.56 -2.67	74.94 -0.73 -2.26	63.75 -0.40 -6.93	64.16 -0.35 -6.61	58.62 -0.36 -7.42	54.76 -0.38 -7.19	53.30 -0.39 -4.80	52.78 -0.44 -3.89	54.80 -0.31 -3.40	70.47 -0.33 -4.99	93.48 -0.38 0.00	81.31 0.53 -4.99	81.36 -0.32 -2.57	76.91 -0.23 -1.38	67.69 -0.89 -0.06	57.16 -1.05 -0.06	57.00 0.17 0.00
GOUDEY___8 23580	46.35 0.08 -4.99	43.13 -0.21 -2.17	43.39 -0.12 -2.74	43.99 -0.26 -1.48	45.44 -0.23 -0.24	53.06 -0.20 -2.52	63.80 0.17 -7.87	82.64 -0.64 -2.67	74.87 -0.81 -2.26	63.64 -0.52 -6.93	64.10 -0.41 -6.61	58.57 -0.41 -7.42	54.72 -0.43 -7.19	53.21 -0.49 -4.80	52.73 -0.49 -3.89	54.75 -0.36 -3.40	70.40 -0.39 -4.99	93.29 -0.56 0.00	81.24 0.45 -4.99	81.28 -0.40 -2.57	76.84 -0.30 -1.38	67.62 -0.96 -0.06	57.10 -1.10 -0.06	56.94 0.11 0.00
GOWANUS_GT1_1 24077	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_2 24078	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01

GOWANUS_GT1_3 24079	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_4 24080	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_5 24084	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_6 24111	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_7 24112	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT1_8 24113	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_1 24114	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_2 24115	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_3 24116	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_4 24117	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_5 24118	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_6 24119	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_7 24120	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT2_8 24121	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_1 24122	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_2 24123	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01

GOWANUS_GT3_3 24124	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_4 24125	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_5 24126	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_6 24127	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_7 24128	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT3_8 24129	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_1 24130	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_2 24131	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_3 24132	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_4 24133	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_5 24134	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_6 24135	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_7 24136	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GOWANUS_GT4_8 24137	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
GREENIDGE___3 23582	42.51 -1.44 -2.68	40.48 -1.85 -1.17	40.45 -1.79 -1.47	41.46 -2.10 -0.79	43.38 -2.18 -0.13	49.82 -2.28 -1.35	58.54 -1.45 -4.22	78.50 -3.55 -1.43	71.11 -3.52 -1.21	58.42 -2.52 -3.72	59.01 -2.43 -3.55	53.37 -2.17 -3.98	49.61 -2.21 -3.86	49.17 -2.30 -2.58	49.01 -2.42 -2.09	51.11 -2.43 -1.83	65.92 -2.57 -2.68	90.38 -3.47 0.00	76.95 -1.52 -2.68	77.48 -3.01 -1.38	73.47 -3.03 -0.74	64.79 -3.77 -0.03	54.34 -3.84 -0.03	55.29 -1.53 0.00
GREENIDGE___4 23583	42.51 -1.44 -2.68	40.48 -1.85 -1.17	40.45 -1.79 -1.47	41.46 -2.10 -0.79	43.38 -2.18 -0.13	49.82 -2.28 -1.35	58.54 -1.45 -4.22	78.50 -3.55 -1.43	71.11 -3.52 -1.21	58.42 -2.52 -3.72	59.01 -2.43 -3.55	53.37 -2.17 -3.98	49.61 -2.21 -3.86	49.17 -2.30 -2.58	49.01 -2.42 -2.09	51.11 -2.43 -1.83	65.92 -2.57 -2.68	90.38 -3.47 0.00	76.95 -1.52 -2.68	77.48 -3.01 -1.38	73.47 -3.03 -0.74	64.79 -3.77 -0.03	54.34 -3.84 -0.03	55.29 -1.53 0.00

GROVEVILLE___HYD 323602	59.86 2.85 -15.73	50.65 2.63 -6.85	52.01 2.61 -8.63	50.08 2.65 -4.66	48.90 2.73 -0.74	62.14 3.45 -7.95	84.68 4.13 -24.79	95.96 6.93 -8.42	87.08 6.53 -7.13	84.15 5.09 -21.83	83.95 5.21 -20.84	79.52 4.59 -23.38	74.91 4.32 -22.63	68.42 4.40 -15.12	66.02 4.44 -12.24	67.34 4.91 -10.71	87.84 6.32 -15.72	102.87 9.01 0.00	99.17 7.65 -15.72	95.03 7.83 -8.09	87.61 7.50 -4.35	74.88 6.17 -0.19	63.40 5.06 -0.19	60.75 3.92 0.00
HAMPSHIRE___PAPER_HYD 323593	41.11 -0.17 0.00	41.00 -0.16 0.00	40.58 -0.20 0.00	42.85 0.09 0.00	45.25 -0.18 0.00	50.90 0.15 0.00	56.49 0.72 0.00	81.74 1.13 0.00	73.34 -0.07 0.00	57.45 0.23 0.00	57.66 -0.23 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.19 0.29 0.00	49.64 0.30 0.00	52.07 0.36 0.00	66.59 0.79 0.00	94.79 0.94 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.67 0.91 0.00	68.66 0.14 0.00	58.38 0.23 0.00	56.83 0.00 0.00
HARZA MOOSE___RIVER 24016	41.53 0.25 0.00	41.29 0.12 0.00	40.86 0.08 0.00	42.98 0.21 0.00	45.52 0.09 0.00	51.15 0.41 0.00	56.77 1.00 0.00	81.90 1.29 0.00	74.15 0.73 0.00	58.03 0.80 0.00	58.47 0.58 0.00	52.23 0.67 0.00	48.54 0.58 0.00	49.43 0.54 0.00	49.88 0.54 0.00	52.33 0.62 0.00	66.99 1.18 0.00	95.45 1.60 0.00	77.23 1.44 0.00	80.45 1.34 0.00	77.20 1.44 0.00	69.21 0.69 0.00	58.44 0.29 0.00	57.28 0.45 0.00
HEMPSTEAD___ 23647	72.70 4.50 -26.92	78.22 4.20 -32.85	76.23 4.16 -31.29	51.58 4.23 -4.59	50.48 4.32 -0.73	63.89 5.33 -7.81	105.28 6.25 -43.27	108.87 9.03 -19.23	109.97 8.52 -28.04	109.72 6.64 -45.86	110.48 6.72 -45.87	110.30 5.88 -52.87	107.29 5.52 -53.81	106.81 5.67 -52.24	109.22 5.67 -54.21	110.01 6.21 -52.09	125.39 7.90 -51.69	151.09 11.26 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.06	125.28 9.24 -40.28	118.94 7.74 -42.67	120.36 6.34 -55.87	107.63 6.02 -44.77
HICKLING___1 23621	45.36 0.62 -3.46	42.76 0.08 -1.51	42.92 0.24 -1.90	43.75 -0.04 -1.03	45.64 0.05 -0.16	52.70 0.20 -1.75	62.56 1.34 -5.46	82.38 -0.08 -1.85	74.40 -0.59 -1.57	61.86 -0.17 -4.81	62.48 0.00 -4.59	56.66 -0.05 -5.16	52.66 -0.29 -4.99	51.94 -0.29 -3.33	51.59 -0.44 -2.70	53.82 -0.26 -2.36	69.40 0.13 -3.47	94.23 0.38 0.00	81.38 2.12 -3.47	81.21 0.32 -1.78	77.02 0.30 -0.96	67.40 -1.16 -0.04	56.44 -1.74 -0.04	57.85 1.02 0.00
HICKLING___2 23622	45.36 0.62 -3.46	42.76 0.08 -1.51	42.92 0.24 -1.90	43.75 -0.04 -1.03	45.64 0.05 -0.16	52.70 0.20 -1.75	62.56 1.34 -5.46	82.38 -0.08 -1.85	74.40 -0.59 -1.57	61.86 -0.17 -4.81	62.48 0.00 -4.59	56.66 -0.05 -5.16	52.66 -0.29 -4.99	51.94 -0.29 -3.33	51.59 -0.44 -2.70	53.82 -0.26 -2.36	69.40 0.13 -3.47	94.23 0.38 0.00	81.38 2.12 -3.47	81.21 0.32 -1.78	77.02 0.30 -0.96	67.40 -1.16 -0.04	56.44 -1.74 -0.04	57.85 1.02 0.00
HIGH FALLS___HY 23754	61.42 4.54 -15.60	52.32 4.36 -6.79	53.61 4.28 -8.55	51.75 4.36 -4.62	50.48 4.32 -0.73	64.10 5.48 -7.88	86.87 6.52 -24.58	102.42 13.46 -8.35	92.89 12.41 -7.07	88.54 9.67 -21.64	88.52 9.96 -20.67	83.30 8.56 -23.18	78.56 8.15 -22.44	72.20 8.31 -14.99	70.06 8.59 -12.14	71.80 9.46 -10.62	93.96 12.57 -15.59	112.06 18.21 0.00	106.54 15.16 -15.59	102.55 15.43 -8.02	94.39 14.32 -4.31	81.19 12.47 -0.19	68.63 10.29 -0.19	63.48 6.65 0.00
HILLBURN___GT 23639	59.73 3.63 -14.82	50.95 3.33 -6.45	52.25 3.34 -8.12	50.54 3.38 -4.39	49.72 3.59 -0.70	62.59 4.36 -7.48	84.24 5.13 -23.35	96.44 7.90 -7.93	87.47 7.34 -6.71	83.51 5.72 -20.56	83.37 5.85 -19.63	78.73 5.16 -22.02	74.12 4.84 -21.31	68.12 4.99 -14.24	65.85 4.98 -11.53	67.39 5.58 -10.09	87.65 7.04 -14.81	103.99 10.14 0.00	99.39 8.79 -14.81	95.58 8.86 -7.62	88.34 8.48 -4.10	75.56 6.85 -0.18	63.91 5.58 -0.18	61.60 4.77 0.00
HISHELDN_WT_PWR 323625	40.60 -3.18 -2.50	38.55 -3.71 -1.09	38.56 -3.59 -1.37	39.36 -4.15 -0.74	41.10 -4.45 -0.12	46.98 -5.02 -1.26	55.01 -4.68 -3.93	72.52 -9.43 -1.34	65.88 -8.66 -1.13	54.34 -6.35 -3.46	55.01 -6.19 -3.31	49.76 -5.52 -3.72	46.19 -5.37 -3.60	45.83 -5.48 -2.41	45.71 -5.58 -1.95	47.63 -5.79 -1.71	61.33 -6.98 -2.50	83.16 -10.70 0.00	71.62 -6.67 -2.50	71.61 -8.78 -1.29	67.66 -8.79 -0.69	59.79 -8.77 -0.03	50.10 -8.08 -0.03	53.02 -3.81 0.00
HOLTSVILLE_IC_1 23690	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.95 5.18 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.93 7.44 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.89 5.87 -55.87	107.28 5.68 -44.77
HOLTSVILLE_IC_10 23699	73.12 4.91 -26.92	79.04 5.02 -32.85	77.04 4.98 -31.29	52.18 4.83 -4.59	50.93 4.77 -0.73	64.65 6.09 -7.81	106.01 6.97 -43.27	109.92 10.08 -19.23	111.00 9.54 -28.04	110.47 7.38 -45.86	111.11 7.35 -45.87	110.97 6.55 -52.87	107.81 6.04 -53.81	107.29 6.16 -52.24	109.76 6.22 -54.21	110.58 6.77 -52.09	126.31 8.82 -51.69	152.59 12.76 -45.97	157.58 10.76 -71.03	150.00 10.84 -60.05	126.49 10.45 -40.28	119.69 8.50 -42.67	120.94 6.92 -55.87	108.14 6.54 -44.77
HOLTSVILLE_IC_2 23691	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.95 5.18 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.93 7.44 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.89 5.87 -55.87	107.28 5.68 -44.77
HOLTSVILLE_IC_3 23692	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.95 5.18 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.93 7.44 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.89 5.87 -55.87	107.28 5.68 -44.77
HOLTSVILLE_IC_4 23693	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.95 5.18 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.93 7.44 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.89 5.87 -55.87	107.28 5.68 -44.77
HOLTSVILLE_IC_5 23694	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.95 5.18 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.93 7.44 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.39 7.19 -42.67	119.89 5.87 -55.87	107.28 5.68 -44.77
HOLTSVILLE_IC_6 23695	73.12 4.91 -26.92	79.04 5.02 -32.85	77.04 4.98 -31.29	52.18 4.83 -4.59	50.93 4.77 -0.73	64.65 6.09 -7.81	106.01 6.97 -43.27	109.92 10.08 -19.23	111.00 9.54 -28.04	110.47 7.38 -45.86	111.11 7.35 -45.87	110.97 6.55 -52.87	107.81 6.04 -53.81	107.29 6.16 -52.24	109.76 6.22 -54.21	110.58 6.77 -52.09	126.31 8.82 -51.69	152.59 12.76 -45.97	157.58 10.76 -71.03	150.00 10.84 -60.05	126.49 10.45 -40.28	119.69 8.50 -42.67	120.94 6.92 -55.87	108.14 6.54 -44.77

HOLTSVILLE_IC_7 23696	73.12 4.91 -26.92	79.04 5.02 -32.85	77.04 4.98 -31.29	52.18 4.83 -4.59	50.93 4.77 -0.73	64.65 6.09 -7.81	106.01 6.97 -43.27	109.92 10.08 -19.23	111.00 9.54 -28.04	110.47 7.38 -45.86	111.11 7.35 -45.87	110.97 6.55 -52.87	107.81 6.04 -53.81	107.29 6.16 -52.24	109.76 6.22 -54.21	110.58 6.77 -52.09	126.31 8.82 -51.69	152.59 12.76 -45.97	157.58 10.76 -71.03	150.00 10.84 -60.05	126.49 10.45 -40.28	119.69 8.50 -42.67	120.94 6.92 -55.87	108.14 6.54 -44.77
HOLTSVILLE_IC_8 23697	73.12 4.91 -26.92	79.04 5.02 -32.85	77.04 4.98 -31.29	52.18 4.83 -4.59	50.93 4.77 -0.73	64.65 6.09 -7.81	106.01 6.97 -43.27	109.92 10.08 -19.23	111.00 9.54 -28.04	110.47 7.38 -45.86	111.11 7.35 -45.87	110.97 6.55 -52.87	107.81 6.04 -53.81	107.29 6.16 -52.24	109.76 6.22 -54.21	110.58 6.77 -52.09	126.31 8.82 -51.69	152.59 12.76 -45.97	157.58 10.76 -71.03	150.00 10.84 -60.05	126.49 10.45 -40.28	119.69 8.50 -42.67	120.94 6.92 -55.87	108.14 6.54 -44.77
HOLTSVILLE_IC_9 23698	73.12 4.91 -26.92	79.04 5.02 -32.85	77.04 4.98 -31.29	52.18 4.83 -4.59	50.93 4.77 -0.73	64.65 6.09 -7.81	106.01 6.97 -43.27	109.92 10.08 -19.23	111.00 9.54 -28.04	110.47 7.38 -45.86	111.11 7.35 -45.87	110.97 6.55 -52.87	107.81 6.04 -53.81	107.29 6.16 -52.24	109.76 6.22 -54.21	110.58 6.77 -52.09	126.31 8.82 -51.69	152.59 12.76 -45.97	157.58 10.76 -71.03	150.00 10.84 -60.05	126.49 10.45 -40.28	119.69 8.50 -42.67	120.94 6.92 -55.87	108.14 6.54 -44.77
HQ_GEN_CEDARS 23644	40.50 -0.78 0.00	40.59 -0.58 0.00	40.17 -0.61 0.00	42.47 -0.30 0.00	45.07 -0.36 0.00	50.39 -0.36 0.00	55.43 -0.33 0.00	80.61 0.00 0.00	73.20 -0.22 0.00	57.00 -0.23 0.00	57.49 -0.41 0.00	51.19 -0.36 0.00	47.72 -0.24 0.00	48.70 -0.20 0.00	49.19 -0.15 0.00	51.45 -0.26 0.00	65.41 -0.39 0.00	93.20 -0.66 0.00	74.81 -0.99 0.00	78.55 -0.55 0.00	75.30 -0.45 0.00	68.18 -0.34 0.00	58.21 0.06 0.00	55.86 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	39.08 -0.78 1.42	42.01 -0.58 -1.42	40.17 -0.61 0.00	42.47 -0.30 0.00	45.07 -0.36 0.00	50.39 -0.36 0.00	55.43 -0.33 0.00	80.61 0.00 0.00	73.20 -0.22 0.00	57.00 -0.23 0.00	57.49 -0.41 0.00	51.19 -0.36 0.00	47.72 -0.24 0.00	48.70 -0.20 0.00	49.19 -0.15 0.00	51.45 -0.26 0.00	65.41 -0.39 0.00	93.20 -0.66 0.00	74.81 -0.99 0.00	78.55 -0.55 0.00	75.30 -0.45 0.00	68.18 -0.34 0.00	58.21 0.06 0.00	55.86 -0.97 0.00
HQ_GEN_IMPORT 323601	39.20 -0.66 1.42	42.13 -0.45 -1.42	40.29 -0.49 0.00	42.38 -0.38 0.00	45.02 -0.41 0.00	50.29 -0.46 0.00	55.04 -0.72 0.00	80.05 -0.56 0.00	72.90 -0.51 0.00	56.65 -0.57 0.00	57.32 -0.58 0.00	50.99 -0.57 0.00	47.48 -0.48 0.00	48.41 -0.49 0.00	48.90 -0.44 0.00	51.20 -0.52 0.00	65.01 -0.79 0.00	92.82 -1.03 0.00	74.50 -1.29 0.00	78.24 -0.87 0.00	74.93 -0.83 0.00	68.11 -0.41 0.00	74.69 -0.17 -16.72	39.20 -0.91 16.72
HQ_GEN_WHEEL 23651	39.20 -0.66 1.42	42.13 -0.45 -1.42	40.29 -0.49 0.00	42.38 -0.38 0.00	45.02 -0.41 0.00	50.29 -0.46 0.00	55.04 -0.72 0.00	80.05 -0.56 0.00	72.90 -0.51 0.00	56.65 -0.57 0.00	57.32 -0.58 0.00	50.99 -0.57 0.00	47.48 -0.48 0.00	48.41 -0.49 0.00	48.90 -0.44 0.00	51.20 -0.52 0.00	65.01 -0.79 0.00	92.82 -1.03 0.00	74.50 -1.29 0.00	78.24 -0.87 0.00	74.93 -0.83 0.00	68.11 -0.41 0.00	74.69 -0.17 -16.72	39.20 -0.91 16.72
HUDSON_AVE_GT_3 23810	60.75 4.00 -15.47	51.56 3.66 -6.73	52.89 3.63 -8.48	51.07 3.72 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.81 6.12 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.70 5.33 -12.03	68.14 5.90 -10.53	88.70 7.44 -15.46	104.37 10.51 0.00	100.27 9.02 -15.46	96.16 9.10 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.23 5.40 0.00
HUDSON_AVE_GT_4 23540	60.75 4.00 -15.47	51.56 3.66 -6.73	52.89 3.63 -8.48	51.07 3.72 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.81 6.12 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.70 5.33 -12.03	68.14 5.90 -10.53	88.70 7.44 -15.46	104.37 10.51 0.00	100.27 9.02 -15.46	96.16 9.10 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.23 5.40 0.00
HUDSON_AVE_GT_5 23657	60.75 4.00 -15.47	51.56 3.66 -6.73	52.89 3.63 -8.48	51.07 3.72 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.81 6.12 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.70 5.33 -12.03	68.14 5.90 -10.53	88.70 7.44 -15.46	104.37 10.51 0.00	100.27 9.02 -15.46	96.16 9.10 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.23 5.40 0.00
HUDSON_AVE_10 24168	60.63 3.88 -15.47	51.40 3.50 -6.73	52.73 3.47 -8.48	50.86 3.51 -4.59	49.89 3.73 -0.73	63.13 4.57 -7.81	85.55 5.41 -24.37	96.63 7.74 -8.28	87.99 7.56 -7.01	84.58 5.89 -21.46	84.29 5.91 -20.49	79.75 5.21 -22.99	75.11 4.89 -22.25	68.80 5.04 -14.87	66.41 5.03 -12.03	67.88 5.64 -10.53	88.37 7.11 -15.46	103.90 10.04 0.00	99.89 8.64 -15.46	95.76 8.70 -7.95	88.29 8.26 -4.28	75.50 6.78 -0.19	63.86 5.52 -0.19	62.06 5.23 0.00
HUNTER_MOUNT___DRP 323613	61.90 3.26 -17.36	51.89 3.17 -7.55	53.43 3.14 -9.52	51.20 3.29 -5.14	49.66 3.41 -0.82	63.52 4.01 -8.77	87.86 4.74 -27.35	98.77 8.87 -9.29	89.36 8.08 -7.86	87.60 6.29 -24.08	87.31 6.43 -22.99	83.02 5.67 -25.79	78.16 5.23 -24.97	70.66 5.08 -16.68	67.92 5.08 -13.50	68.91 5.38 -11.82	90.25 7.11 -17.34	104.27 10.42 0.00	102.00 8.87 -17.34	97.05 9.02 -8.92	89.12 8.56 -4.80	76.00 7.26 -0.21	64.29 5.93 -0.21	60.98 4.15 0.00
HUNTLEY___63 23557	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00
HUNTLEY___64 23558	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00
HUNTLEY___65 23559	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00
HUNTLEY___66 23560	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00

HUNTLEY___67 23561	39.40 -4.17 -2.29	37.43 -4.73 -1.00	37.43 -4.61 -1.25	38.23 -5.22 -0.68	39.91 -5.63 -0.11	45.46 -6.44 -1.16	53.07 -6.30 -3.61	69.83 -12.01 -1.23	63.59 -10.87 -1.04	52.39 -8.01 -3.18	53.05 -7.87 -3.03	48.01 -6.96 -3.42	44.56 -6.71 -3.31	44.26 -6.85 -2.21	44.17 -6.96 -1.79	45.99 -7.29 -1.57	59.28 -8.82 -2.30	80.14 -13.70 0.01	68.99 -9.09 -2.30	68.98 -11.31 -1.18	65.11 -11.29 -0.64	57.64 -10.90 -0.01	48.33 -9.83 -0.01	51.71 -5.11 0.00
HUNTLEY___68 23562	39.40 -4.17 -2.29	37.43 -4.73 -1.00	37.43 -4.61 -1.25	38.23 -5.22 -0.68	39.91 -5.63 -0.11	45.46 -6.44 -1.16	53.07 -6.30 -3.61	69.83 -12.01 -1.23	63.59 -10.87 -1.04	52.39 -8.01 -3.18	53.05 -7.87 -3.03	48.01 -6.96 -3.42	44.56 -6.71 -3.31	44.26 -6.85 -2.21	44.17 -6.96 -1.79	45.99 -7.29 -1.57	59.28 -8.82 -2.30	80.14 -13.70 0.01	68.99 -9.09 -2.30	68.98 -11.31 -1.18	65.11 -11.29 -0.64	57.64 -10.90 -0.01	48.33 -9.83 -0.01	51.71 -5.11 0.00
HYLAND___LFGE 323620	43.11 -0.58 -2.40	41.19 -1.03 -1.05	41.04 -1.06 -1.32	41.85 -1.63 -0.71	43.91 -1.64 -0.11	50.29 -1.67 -1.21	59.11 -0.45 -3.79	79.96 -1.93 -1.29	72.67 -1.84 -1.09	59.30 -1.26 -3.34	59.98 -1.10 -3.19	53.99 -1.13 -3.57	50.17 -1.25 -3.46	49.88 -1.32 -2.31	49.88 -1.33 -1.87	52.00 -1.34 -1.64	67.35 -0.86 -2.40	92.73 -1.13 0.00	78.80 0.61 -2.40	79.23 -1.11 -1.24	75.14 -1.29 -0.66	66.29 -2.26 -0.03	55.25 -2.91 -0.01	56.94 0.11 0.00
INDECK___CORINTH 23802	64.93 3.26 -20.39	53.58 3.54 -8.87	55.83 3.87 -11.18	52.53 3.72 -6.04	50.44 4.04 -0.96	65.20 4.16 -10.30	92.74 4.85 -32.13	98.13 6.61 -10.91	88.16 5.51 -9.24	89.75 4.23 -28.29	89.19 4.28 -27.01	85.82 3.97 -30.30	81.18 3.88 -29.33	72.55 4.06 -19.60	69.30 4.10 -15.86	69.79 4.19 -13.89	92.43 6.25 -20.37	102.87 9.01 0.00	103.67 7.50 -20.37	97.18 7.59 -10.48	88.52 7.12 -5.64	74.94 6.17 -0.25	63.40 5.00 -0.25	61.72 4.89 0.00
INDECK___ILION 23567	42.55 1.82 0.55	42.66 1.73 0.24	42.19 1.71 0.30	44.40 1.80 0.16	47.31 1.91 0.03	52.60 2.13 0.28	57.41 2.51 0.87	83.78 3.47 0.29	76.25 3.08 0.25	58.98 2.52 0.76	59.65 2.49 0.73	52.96 2.22 0.82	49.23 2.06 0.79	50.52 2.15 0.53	51.03 2.12 0.43	53.61 2.28 0.37	68.35 3.09 0.55	98.17 4.32 0.00	78.80 3.56 0.55	82.38 3.56 0.28	79.02 3.41 0.15	71.39 2.88 0.01	60.47 2.33 0.01	59.27 2.44 0.00
INDECK___OLEAN 23982	43.67 -0.29 -2.68	41.10 -1.24 -1.17	41.15 -1.10 -1.47	42.06 -1.50 -0.80	44.10 -1.45 -0.13	51.19 -0.91 -1.36	61.00 1.00 -4.23	76.08 -5.97 -1.44	68.91 -5.73 -1.22	56.89 -4.06 -3.72	57.69 -3.76 -3.56	51.77 -3.82 -4.03	47.93 -3.93 -3.90	47.49 -4.01 -2.61	47.30 -4.14 -2.11	49.27 -4.29 -1.85	63.77 -4.74 -2.71	87.18 -6.66 0.01	75.32 -3.18 -2.71	75.04 -5.46 -1.39	70.60 -5.91 -0.75	61.41 -7.13 -0.02	51.48 -6.69 -0.02	58.53 1.70 0.00
INDECK___OSWEGO 23783	41.22 -1.16 -1.09	40.37 -1.28 -0.47	40.07 -1.30 -0.60	41.68 -1.41 -0.32	43.98 -1.50 -0.05	49.57 -1.73 -0.55	55.76 -1.73 -1.72	78.29 -2.90 -0.58	71.19 -2.72 -0.49	56.79 -1.95 -1.51	57.31 -2.03 -1.45	51.48 -1.70 -1.62	47.90 -1.63 -1.57	48.28 -1.66 -1.05	48.51 -1.68 -0.85	50.70 -1.76 -0.74	64.79 -2.11 -1.09	90.85 -3.00 0.00	74.76 -2.12 -1.09	77.14 -2.53 -0.56	73.56 -2.50 -0.30	66.00 -2.54 -0.01	55.89 -2.27 -0.01	55.58 -1.25 0.00
INDECK___YERKES 23781	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00
INDIAN POINT_GT_1 24139	59.96 3.34 -15.34	50.89 3.05 -6.67	52.25 3.06 -8.41	50.43 3.12 -4.55	49.43 3.27 -0.72	62.50 4.01 -7.75	84.67 4.74 -24.17	95.75 6.93 -8.21	86.90 6.53 -6.95	83.60 5.09 -21.28	83.42 5.21 -20.32	78.94 4.59 -22.79	74.34 4.32 -22.06	68.04 4.40 -14.74	65.71 4.44 -11.93	67.12 4.96 -10.45	87.38 6.25 -15.33	102.77 8.92 0.00	98.77 7.65 -15.33	94.82 7.83 -7.89	87.42 7.42 -4.24	74.81 6.10 -0.19	63.28 4.94 -0.19	61.26 4.43 0.00
INDIAN POINT_GT_2 23659	59.96 3.34 -15.34	50.89 3.05 -6.67	52.25 3.06 -8.41	50.43 3.12 -4.55	49.43 3.27 -0.72	62.50 4.01 -7.75	84.67 4.74 -24.17	95.75 6.93 -8.21	86.90 6.53 -6.95	83.60 5.09 -21.28	83.42 5.21 -20.32	78.94 4.59 -22.79	74.34 4.32 -22.06	68.04 4.40 -14.74	65.71 4.44 -11.93	67.12 4.96 -10.45	87.38 6.25 -15.33	102.77 8.92 0.00	98.77 7.65 -15.33	94.82 7.83 -7.89	87.42 7.42 -4.24	74.81 6.10 -0.19	63.28 4.94 -0.19	61.26 4.43 0.00
INDIAN POINT_GT_3 24019	59.96 3.34 -15.34	50.89 3.05 -6.67	52.25 3.06 -8.41	50.43 3.12 -4.55	49.43 3.27 -0.72	62.50 4.01 -7.75	84.67 4.74 -24.17	95.75 6.93 -8.21	86.90 6.53 -6.95	83.60 5.09 -21.28	83.42 5.21 -20.32	78.94 4.59 -22.79	74.34 4.32 -22.06	68.04 4.40 -14.74	65.71 4.44 -11.93	67.12 4.96 -10.45	87.38 6.25 -15.33	102.77 8.92 0.00	98.77 7.65 -15.33	94.82 7.83 -7.89	87.42 7.42 -4.24	74.81 6.10 -0.19	63.28 4.94 -0.19	61.26 4.43 0.00
INDIAN POINT___2 23530	59.74 3.26 -15.20	50.79 3.01 -6.61	52.09 2.98 -8.33	50.31 3.04 -4.50	49.37 3.23 -0.72	62.38 3.96 -7.68	84.34 4.63 -23.95	95.60 6.85 -8.13	86.69 6.39 -6.89	83.35 5.04 -21.09	83.18 5.15 -20.13	78.63 4.49 -22.59	74.05 4.22 -21.86	67.85 4.35 -14.61	65.50 4.34 -11.82	66.92 4.86 -10.35	87.11 6.12 -15.19	102.68 8.82 0.00	98.56 7.58 -15.19	94.59 7.67 -7.81	87.31 7.35 -4.20	74.67 5.96 -0.19	63.16 4.83 -0.19	61.15 4.32 0.00
INDIAN POINT___3 23531	59.87 3.22 -15.37	50.82 2.96 -6.69	52.18 2.98 -8.43	50.31 2.99 -4.56	49.34 3.18 -0.72	62.42 3.91 -7.76	84.56 4.57 -24.22	95.61 6.77 -8.23	86.70 6.31 -6.97	83.53 4.98 -21.33	83.35 5.09 -20.36	78.88 4.49 -22.84	74.25 4.17 -22.11	67.97 4.30 -14.77	65.59 4.29 -11.96	66.99 4.81 -10.47	87.22 6.05 -15.36	102.49 8.63 0.00	98.65 7.50 -15.36	94.52 7.52 -7.90	87.21 7.20 -4.25	74.61 5.89 -0.19	63.11 4.77 -0.19	61.09 4.26 0.00
IP CORINTH___1 23988	64.76 3.10 -20.39	53.42 3.38 -8.87	55.67 3.71 -11.18	52.32 3.51 -6.04	50.25 3.86 -0.96	65.00 3.96 -10.30	92.58 4.68 -32.13	97.89 6.37 -10.91	87.94 5.29 -9.24	89.58 4.06 -28.29	88.96 4.05 -27.01	85.62 3.76 -30.30	80.98 3.69 -29.33	72.25 3.76 -19.60	69.00 3.80 -15.86	69.37 3.78 -13.89	91.84 5.66 -20.37	102.12 8.26 0.00	103.14 6.97 -20.37	96.79 7.20 -10.48	88.21 6.82 -5.64	74.67 5.89 -0.25	63.17 4.77 -0.25	61.49 4.66 0.00
IP___TICONDEROGA 23804	65.87 4.91 -19.68	54.92 5.19 -8.56	56.79 5.22 -10.79	53.90 5.30 -5.83	52.08 5.72 -0.93	67.03 6.34 -9.94	93.97 7.19 -31.01	100.50 9.35 -10.53	91.22 8.88 -8.92	91.63 7.10 -27.31	91.09 7.12 -26.07	87.25 6.44 -29.25	82.08 5.80 -28.31	73.82 6.01 -18.91	70.92 6.27 -15.31	71.32 6.21 -13.40	93.50 8.03 -19.67	105.31 11.45 0.00	104.78 9.32 -19.67	98.72 9.49 -10.12	90.06 8.86 -5.44	77.26 8.50 -0.24	65.78 7.38 -0.24	64.27 7.44 0.00
JARVIS____ 23743	41.27 0.54 0.55	41.42 0.49 0.24	40.97 0.49 0.30	43.12 0.51 0.16	45.95 0.55 0.03	51.08 0.61 0.28	55.63 0.72 0.87	81.28 0.97 0.29	73.98 0.81 0.25	57.15 0.69 0.76	57.86 0.69 0.73	51.36 0.62 0.82	47.75 0.58 0.79	48.95 0.59 0.53	49.50 0.59 0.43	51.96 0.62 0.37	66.17 0.92 0.55	95.08 1.22 0.00	76.30 1.06 0.55	79.77 0.95 0.28	76.59 0.98 0.15	69.27 0.75 0.01	58.72 0.58 0.01	57.51 0.68 0.00

JENNISON___1 23625	48.19 1.69 -5.21	44.80 1.36 -2.27	44.98 1.35 -2.86	45.72 1.41 -1.55	47.22 1.54 -0.25	55.41 2.03 -2.63	67.27 3.29 -8.22	87.35 3.95 -2.79	79.30 3.52 -2.36	67.38 2.92 -7.23	67.70 2.89 -6.91	61.73 2.42 -7.75	57.62 2.16 -7.50	55.96 2.05 -5.01	55.42 2.02 -4.06	57.64 2.38 -3.55	74.70 3.68 -5.21	99.21 5.35 0.00	86.08 5.08 -5.21	85.98 4.19 -2.68	81.37 4.17 -1.44	71.40 2.81 -0.06	60.01 1.80 -0.06	59.33 2.50 0.00
JENNISON___2 23626	48.15 1.65 -5.21	44.75 1.32 -2.27	44.94 1.30 -2.86	45.68 1.37 -1.55	47.18 1.50 -0.25	55.36 1.98 -2.63	67.22 3.23 -8.22	87.19 3.79 -2.79	79.16 3.38 -2.36	67.27 2.80 -7.23	67.58 2.78 -6.91	61.68 2.37 -7.75	57.53 2.06 -7.50	55.91 2.00 -5.01	55.37 1.97 -4.06	57.59 2.33 -3.55	74.63 3.62 -5.21	99.02 5.16 0.00	85.93 4.93 -5.21	85.90 4.11 -2.68	81.22 4.02 -1.44	71.33 2.74 -0.06	59.90 1.69 -0.06	59.27 2.44 0.00
KEDC PORT_JEFF_GT2 24210	72.91 4.71 -26.92	78.88 4.86 -32.85	76.88 4.81 -31.29	51.97 4.62 -4.59	50.70 4.54 -0.73	64.34 5.79 -7.81	105.67 6.64 -43.27	109.43 9.59 -19.23	110.49 9.03 -28.04	110.01 6.92 -45.86	110.65 6.89 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.42 5.87 -54.21	110.22 6.41 -52.09	125.65 8.16 -51.69	151.18 11.36 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.05	125.74 9.70 -40.28	119.07 7.88 -42.67	120.53 6.51 -55.87	107.85 6.25 -44.77
KEDC PORT_JEFF_GT3 24211	72.91 4.71 -26.92	78.88 4.86 -32.85	76.88 4.81 -31.29	51.97 4.62 -4.59	50.70 4.54 -0.73	64.34 5.79 -7.81	105.67 6.64 -43.27	109.43 9.59 -19.23	110.49 9.03 -28.04	110.01 6.92 -45.86	110.65 6.89 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.42 5.87 -54.21	110.22 6.41 -52.09	125.65 8.16 -51.69	151.18 11.36 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.05	125.74 9.70 -40.28	119.07 7.88 -42.67	120.53 6.51 -55.87	107.85 6.25 -44.77
KEDC_GLWD_GT4 24219	72.66 4.46 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.54 4.19 -4.59	50.48 4.32 -0.73	63.84 5.28 -7.81	105.34 6.30 -43.27	109.11 9.27 -19.23	110.19 8.74 -28.04	109.95 6.87 -45.86	110.71 6.95 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.47 5.92 -54.21	110.27 6.46 -52.09	125.72 8.23 -51.69	151.09 11.26 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.06	125.28 9.24 -40.28	119.21 8.02 -42.67	120.53 6.51 -55.87	107.68 6.08 -44.77
KEDC_GLWD_GT5 24220	72.66 4.46 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.54 4.19 -4.59	50.48 4.32 -0.73	63.84 5.28 -7.81	105.34 6.30 -43.27	109.11 9.27 -19.23	110.19 8.74 -28.04	109.95 6.87 -45.86	110.71 6.95 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.47 5.92 -54.21	110.27 6.46 -52.09	125.72 8.23 -51.69	151.09 11.26 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.06	125.28 9.24 -40.28	119.21 8.02 -42.67	120.53 6.51 -55.87	107.68 6.08 -44.77
KENSICO____ 23655	60.32 3.59 -15.45	51.19 3.29 -6.72	52.55 3.30 -8.47	50.68 3.34 -4.58	49.70 3.54 -0.73	62.86 4.31 -7.80	85.19 5.07 -24.35	96.30 7.42 -8.27	87.47 7.05 -7.00	84.16 5.49 -21.44	83.98 5.62 -20.47	79.47 4.95 -22.96	74.80 4.60 -22.23	68.49 4.74 -14.85	66.10 4.74 -12.02	67.51 5.27 -10.52	87.89 6.65 -15.44	103.34 9.48 0.00	99.34 8.11 -15.44	95.28 8.23 -7.94	87.91 7.88 -4.27	75.15 6.44 -0.19	63.63 5.29 -0.19	61.60 4.77 0.00
KIAC_JFK_GT1 23816	60.71 3.96 -15.47	51.40 3.50 -6.73	52.64 3.38 -8.48	50.77 3.42 -4.59	49.79 3.63 -0.73	63.18 4.62 -7.81	85.61 5.47 -24.37	96.63 7.74 -8.28	88.06 7.64 -7.01	84.58 5.89 -21.46	84.12 5.73 -20.49	79.60 5.05 -22.99	74.96 4.75 -22.25	68.65 4.89 -14.87	66.31 4.93 -12.03	67.73 5.48 -10.53	88.24 6.98 -15.46	103.71 9.85 0.00	99.89 8.64 -15.46	95.68 8.62 -7.95	88.22 8.18 -4.28	75.36 6.65 -0.19	63.75 5.41 -0.19	62.17 5.34 0.00
KIAC_JFK_GT2 23817	60.71 3.96 -15.47	51.40 3.50 -6.73	52.64 3.38 -8.48	50.77 3.42 -4.59	49.79 3.63 -0.73	63.18 4.62 -7.81	85.61 5.47 -24.37	96.63 7.74 -8.28	88.06 7.64 -7.01	84.58 5.89 -21.46	84.12 5.73 -20.49	79.60 5.05 -22.99	74.96 4.75 -22.25	68.65 4.89 -14.87	66.31 4.93 -12.03	67.73 5.48 -10.53	88.24 6.98 -15.46	103.71 9.85 0.00	99.89 8.64 -15.46	95.68 8.62 -7.95	88.22 8.18 -4.28	75.36 6.65 -0.19	63.75 5.41 -0.19	62.17 5.34 0.00
KINTIGH____ 23543	39.30 -3.88 -1.90	37.67 -4.32 -0.83	37.58 -4.24 -1.04	38.54 -4.79 -0.56	40.34 -5.18 -0.09	45.72 -5.99 -0.96	52.85 -5.91 -2.99	70.82 -10.80 -1.02	64.59 -9.69 -0.86	52.71 -7.15 -2.63	53.35 -7.06 -2.51	48.14 -6.24 -2.83	44.70 -6.00 -2.74	44.61 -6.11 -1.83	44.60 -6.22 -1.48	46.49 -6.52 -1.30	59.81 -7.90 -1.90	81.64 -12.20 0.01	69.43 -8.26 -1.90	69.96 -10.13 -0.98	66.21 -10.08 -0.53	59.00 -9.52 0.00	49.49 -8.66 0.00	52.00 -4.83 0.00
LEDERLE____ 23769	60.02 3.76 -14.99	51.19 3.50 -6.52	52.46 3.47 -8.22	50.76 3.55 -4.44	49.86 3.73 -0.71	62.88 4.57 -7.57	84.73 5.35 -23.61	96.85 8.22 -8.02	87.84 7.64 -6.79	83.97 5.95 -20.79	83.83 6.08 -19.85	79.19 5.36 -22.27	74.56 5.04 -21.56	68.48 5.18 -14.40	66.18 5.18 -11.66	67.71 5.79 -10.21	88.08 7.30 -14.98	104.37 10.51 0.00	99.79 9.02 -14.98	95.91 9.10 -7.71	88.61 8.71 -4.14	75.83 7.13 -0.18	64.15 5.81 -0.18	61.83 5.00 0.00
LINDEN COGEN____ 23786	60.55 3.80 -15.47	51.40 3.50 -6.73	52.73 3.47 -8.48	50.90 3.55 -4.59	49.93 3.77 -0.73	63.07 4.52 -7.81	85.32 5.19 -24.37	96.39 7.50 -8.28	84.52 7.19 -3.91	82.27 5.67 -19.37	81.94 5.73 -18.32	75.10 5.05 -18.49	75.01 4.80 -22.25	68.07 4.94 -14.24	65.38 4.98 -11.06	66.14 5.53 -8.89	84.38 6.98 -11.60	102.03 9.76 1.58	95.00 8.41 -10.80	90.89 8.54 -3.24	81.65 8.11 2.22	69.58 6.65 5.59	63.86 5.52 -0.19	62.00 5.17 0.00
LIPA_MISC_IPP 23656	72.54 4.33 -26.92	78.79 4.78 -32.85	76.84 4.77 -31.29	51.71 4.36 -4.59	50.43 4.27 -0.73	64.04 5.48 -7.81	105.06 6.02 -43.27	108.63 8.79 -19.23	109.68 8.22 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.99 5.57 -52.87	106.90 5.13 -53.81	106.36 5.23 -52.24	108.82 5.28 -54.21	109.60 5.79 -52.09	125.06 7.57 -51.69	150.90 11.08 -45.97	156.29 9.47 -71.03	148.58 9.41 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.89 5.87 -55.87	107.11 5.51 -44.77
LITTLE FALLS___HYD 24013	44.07 3.34 0.55	44.14 3.21 0.24	43.66 3.18 0.30	45.94 3.34 0.16	48.95 3.54 0.03	54.48 4.01 0.28	59.47 4.57 0.87	86.60 6.29 0.29	78.75 5.58 0.25	60.87 4.41 0.76	61.62 4.46 0.73	54.71 3.97 0.82	50.86 3.69 0.79	52.23 3.86 0.53	52.76 3.85 0.43	55.42 4.09 0.37	70.65 5.40 0.55	101.46 7.60 0.00	81.53 6.29 0.55	85.15 6.33 0.28	81.74 6.14 0.15	73.79 5.28 0.01	62.50 4.36 0.01	61.32 4.49 0.00
LI_NEWBRIDGE___DRP 323616	72.54 4.33 -26.92	78.13 4.12 -32.85	76.10 4.04 -31.29	51.46 4.11 -4.59	50.29 4.13 -0.73	63.68 5.13 -7.81	104.95 5.91 -43.27	108.39 8.54 -19.23	109.46 8.00 -28.04	109.38 6.29 -45.86	110.07 6.31 -45.87	109.99 5.57 -52.87	107.00 5.23 -53.81	106.51 5.38 -52.24	108.92 5.38 -54.21	109.70 5.90 -52.09	124.86 7.37 -51.69	150.43 10.61 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.90 8.86 -40.28	118.46 7.26 -42.67	120.07 6.05 -55.87	107.40 5.80 -44.77
LONG_LAKE_PHOENIX 24014	41.34 -1.07 -1.13	40.43 -1.24 -0.49	40.18 -1.22 -0.62	41.78 -1.33 -0.34	44.08 -1.41 -0.05	49.69 -1.62 -0.57	55.94 -1.62 -1.79	78.56 -2.66 -0.61	71.36 -2.57 -0.51	57.02 -1.77 -1.57	57.54 -1.85 -1.50	51.69 -1.55 -1.68	48.10 -1.49 -1.63	48.57 -1.42 -1.09	48.74 -1.48 -0.88	50.93 -1.55 -0.77	65.16 -1.78 -1.13	91.42 -2.44 0.00	75.26 -1.67 -1.13	77.39 -2.29 -0.58	73.80 -2.27 -0.31	66.21 -2.33 -0.01	56.07 -2.09 -0.01	55.75 -1.08 0.00

LOVETT___3 23632	59.43 3.10 -15.05	50.56 2.84 -6.55	51.89 2.85 -8.25	50.09 2.87 -4.46	49.18 3.04 -0.71	62.10 3.76 -7.60	83.89 4.41 -23.72	95.12 6.45 -8.06	86.26 6.02 -6.82	82.81 4.69 -20.89	82.58 4.75 -19.94	78.10 4.18 -22.37	73.55 3.93 -21.65	67.42 4.06 -14.47	65.10 4.05 -11.71	66.57 4.60 -10.25	86.57 5.72 -15.04	102.12 8.26 0.00	97.96 7.12 -15.04	94.04 7.20 -7.74	86.81 6.89 -4.16	74.26 5.55 -0.18	62.81 4.48 -0.18	60.86 4.03 0.00
LOVETT___4 23642	59.68 3.34 -15.06	50.81 3.09 -6.55	52.13 3.10 -8.26	50.35 3.12 -4.46	49.46 3.32 -0.71	62.41 4.06 -7.61	84.24 4.74 -23.73	95.68 7.01 -8.06	86.77 6.53 -6.82	83.27 5.15 -20.89	83.06 5.21 -19.95	78.52 4.59 -22.38	73.94 4.32 -21.66	67.82 4.45 -14.47	65.50 4.44 -11.72	66.98 5.02 -10.26	87.10 6.25 -15.05	102.87 9.01 0.00	98.65 7.81 -15.05	94.68 7.83 -7.74	87.42 7.50 -4.16	74.81 6.10 -0.18	63.28 4.94 -0.18	61.20 4.38 0.00
LOVETT___5 23593	59.68 3.34 -15.06	50.81 3.09 -6.55	52.13 3.10 -8.26	50.35 3.12 -4.46	49.46 3.32 -0.71	62.41 4.06 -7.61	84.24 4.74 -23.73	95.68 7.01 -8.06	86.77 6.53 -6.82	83.27 5.15 -20.89	83.06 5.21 -19.95	78.52 4.59 -22.38	73.94 4.32 -21.66	67.82 4.45 -14.47	65.50 4.44 -11.72	66.98 5.02 -10.26	87.10 6.25 -15.05	102.87 9.01 0.00	98.65 7.81 -15.05	94.68 7.83 -7.74	87.42 7.50 -4.16	74.81 6.10 -0.18	63.28 4.94 -0.18	61.20 4.38 0.00
LOWER RAQUET___HYD 24057	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.07 -0.36 0.00	50.44 -0.30 0.00	55.71 -0.06 0.00	81.01 0.40 0.00	72.76 -0.66 0.00	56.88 -0.34 0.00	57.08 -0.81 0.00	51.14 -0.41 0.00	47.77 -0.19 0.00	48.85 -0.05 0.00	49.34 0.00 0.00	51.66 -0.05 0.00	65.67 -0.13 0.00	93.57 -0.28 0.00	75.03 -0.76 0.00	78.71 -0.40 0.00	75.46 -0.30 0.00	67.98 -0.55 0.00	58.32 0.17 0.00	56.09 -0.74 0.00
LOWER___HUDSON 24059	64.34 3.26 -19.79	53.07 3.29 -8.61	55.02 3.38 -10.85	52.10 3.46 -5.87	50.09 3.73 -0.93	64.55 3.81 -10.00	91.19 4.24 -31.19	96.93 5.72 -10.59	87.45 5.07 -8.97	88.70 4.01 -27.46	88.17 4.05 -26.22	84.68 3.71 -29.42	79.89 3.45 -28.47	71.44 3.52 -19.02	68.29 3.55 -15.40	68.86 3.67 -13.48	90.52 4.94 -19.78	100.90 7.04 0.00	101.56 5.99 -19.78	95.22 5.93 -10.18	86.84 5.61 -5.47	73.91 5.14 -0.24	62.64 4.24 -0.24	60.92 4.09 0.00
LWR___OSWEGATCHIE_HYD 23850	41.11 -0.17 0.00	41.00 -0.16 0.00	40.58 -0.20 0.00	42.85 0.09 0.00	45.25 -0.18 0.00	50.90 0.15 0.00	56.49 0.72 0.00	81.74 1.13 0.00	73.34 -0.07 0.00	57.45 0.23 0.00	57.66 -0.23 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.19 0.29 0.00	49.64 0.30 0.00	52.07 0.36 0.00	66.59 0.79 0.00	94.79 0.94 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.67 0.91 0.00	68.66 0.14 0.00	58.38 0.23 0.00	56.83 0.00 0.00
LYONS_FALL_HYD 23570	41.53 0.25 0.00	41.29 0.12 0.00	40.86 0.08 0.00	42.98 0.21 0.00	45.52 0.09 0.00	51.15 0.41 0.00	56.77 1.00 0.00	81.90 1.29 0.00	74.15 0.73 0.00	58.03 0.80 0.00	58.47 0.58 0.00	52.23 0.67 0.00	48.54 0.58 0.00	49.43 0.54 0.00	49.88 0.54 0.00	52.33 0.62 0.00	66.99 1.18 0.00	95.45 1.60 0.00	77.23 1.44 0.00	80.45 1.34 0.00	77.20 1.44 0.00	69.21 0.69 0.00	58.44 0.29 0.00	57.28 0.45 0.00
MAPLE_RIDGE_WT_1 323574	40.19 -0.17 0.92	40.60 -0.16 0.40	40.07 -0.20 0.50	42.32 -0.17 0.27	45.16 -0.23 0.04	50.03 -0.25 0.46	53.98 -0.33 1.45	79.63 -0.48 0.49	72.56 -0.44 0.42	55.55 -0.40 1.28	56.27 -0.41 1.22	49.83 -0.36 1.37	46.30 -0.34 1.32	47.62 -0.39 0.88	48.23 -0.39 0.72	50.57 -0.52 0.63	64.16 -0.72 0.92	92.73 -1.13 0.00	73.73 -1.14 0.92	77.53 -1.11 0.47	74.52 -0.98 0.25	67.69 -0.82 0.01	57.50 -0.64 0.01	56.03 -0.80 0.00
MAPLE_RIDGE_WT_2 323611	40.19 -0.17 0.92	40.60 -0.16 0.40	40.07 -0.20 0.50	42.32 -0.17 0.27	45.16 -0.23 0.04	50.03 -0.25 0.46	53.98 -0.33 1.45	79.63 -0.48 0.49	72.56 -0.44 0.42	55.55 -0.40 1.28	56.27 -0.41 1.22	49.83 -0.36 1.37	46.30 -0.34 1.32	47.62 -0.39 0.88	48.23 -0.39 0.72	50.57 -0.52 0.63	64.16 -0.72 0.92	92.73 -1.13 0.00	73.73 -1.14 0.92	77.53 -1.11 0.47	74.52 -0.98 0.25	67.69 -0.82 0.01	57.50 -0.64 0.01	56.03 -0.80 0.00
MG INDUSTRY___DRP 24185	62.80 1.78 -19.75	51.45 1.69 -8.59	53.28 1.67 -10.83	50.37 1.75 -5.85	48.27 1.91 -0.93	62.70 1.98 -9.97	88.78 1.90 -31.11	93.68 2.50 -10.57	84.57 2.20 -8.95	86.40 1.77 -27.40	85.79 1.74 -26.16	82.50 1.60 -29.34	77.81 1.44 -28.40	69.29 1.42 -18.98	66.08 1.38 -15.36	66.61 1.45 -13.45	87.38 1.84 -19.73	96.30 2.44 0.00	97.72 2.20 -19.73	91.39 2.14 -10.15	83.34 2.12 -5.46	70.55 1.78 -0.24	59.96 1.57 -0.24	58.25 1.42 0.00
MID___OSWEGATCHIE_HYD 23849	41.11 -0.17 0.00	41.00 -0.16 0.00	40.58 -0.20 0.00	42.85 0.09 0.00	45.25 -0.18 0.00	50.90 0.15 0.00	56.49 0.72 0.00	81.74 1.13 0.00	73.34 -0.07 0.00	57.45 0.23 0.00	57.66 -0.23 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.19 0.29 0.00	49.64 0.30 0.00	52.07 0.36 0.00	66.59 0.79 0.00	94.79 0.94 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.67 0.91 0.00	68.66 0.14 0.00	58.38 0.23 0.00	56.83 0.00 0.00
MID___RAQUETTE_HYD 23851	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.07 -0.36 0.00	50.44 -0.30 0.00	55.71 -0.06 0.00	81.01 0.40 0.00	72.76 -0.66 0.00	56.88 -0.34 0.00	57.08 -0.81 0.00	51.14 -0.41 0.00	47.77 -0.19 0.00	48.85 -0.05 0.00	49.34 0.00 0.00	51.66 -0.05 0.00	65.67 -0.13 0.00	93.57 -0.28 0.00	75.03 -0.76 0.00	78.71 -0.40 0.00	75.46 -0.30 0.00	67.98 -0.55 0.00	58.32 0.17 0.00	56.09 -0.74 0.00
MILLIKEN___1 23584	41.47 -2.23 -2.42	39.71 -2.51 -1.05	39.58 -2.53 -1.33	40.75 -2.74 -0.72	42.73 -2.82 -0.11	49.13 -2.84 -1.22	57.57 -2.01 -3.81	78.36 -3.55 -1.29	71.21 -3.30 -1.10	58.18 -2.40 -3.36	58.72 -2.37 -3.20	52.93 -2.22 -3.60	49.24 -2.21 -3.48	48.92 -2.30 -2.33	48.85 -2.37 -1.88	50.98 -2.38 -1.65	65.98 -2.24 -2.42	91.04 -2.82 0.00	76.69 -1.52 -2.42	77.58 -2.77 -1.24	73.62 -2.80 -0.67	65.20 -3.36 -0.03	54.57 -3.61 -0.03	54.33 -2.50 0.00
MILLIKEN___2 23585	41.47 -2.23 -2.42	39.71 -2.51 -1.05	39.58 -2.53 -1.33	40.75 -2.74 -0.72	42.73 -2.82 -0.11	49.13 -2.84 -1.22	57.57 -2.01 -3.81	78.36 -3.55 -1.29	71.21 -3.30 -1.10	58.18 -2.40 -3.36	58.72 -2.37 -3.20	52.93 -2.22 -3.60	49.24 -2.21 -3.48	48.92 -2.30 -2.33	48.85 -2.37 -1.88	50.98 -2.38 -1.65	65.98 -2.24 -2.42	91.04 -2.82 0.00	76.69 -1.52 -2.42	77.58 -2.77 -1.24	73.62 -2.80 -0.67	65.20 -3.36 -0.03	54.57 -3.61 -0.03	54.33 -2.50 0.00
MILLIKEN___DIESEL 23629	41.47 -2.23 -2.42	39.71 -2.51 -1.05	39.58 -2.53 -1.33	40.75 -2.74 -0.72	42.73 -2.82 -0.11	49.13 -2.84 -1.22	57.57 -2.01 -3.81	78.36 -3.55 -1.29	71.21 -3.30 -1.10	58.18 -2.40 -3.36	58.72 -2.37 -3.20	52.93 -2.22 -3.60	49.24 -2.21 -3.48	48.92 -2.30 -2.33	48.85 -2.37 -1.88	50.98 -2.38 -1.65	65.98 -2.24 -2.42	91.04 -2.82 0.00	76.69 -1.52 -2.42	77.58 -2.77 -1.24	73.62 -2.80 -0.67	65.20 -3.36 -0.03	54.57 -3.61 -0.03	54.33 -2.50 0.00
MILLSEAT___LFGE 323607	40.12 -3.22 -2.06	38.32 -3.75 -0.89	38.24 -3.67 -1.13	39.06 -4.32 -0.61	40.85 -4.68 -0.10	46.51 -5.28 -1.04	54.16 -4.85 -3.24	72.44 -9.27 -1.10	66.05 -8.30 -0.93	54.01 -6.07 -2.85	54.65 -5.96 -2.72	49.38 -5.26 -3.08	45.82 -5.13 -2.99	45.61 -5.28 -1.99	45.63 -5.33 -1.61	47.49 -5.64 -1.41	61.23 -6.65 -2.07	83.63 -10.23 0.00	71.42 -6.44 -2.07	71.63 -8.54 -1.07	67.62 -8.71 -0.57	60.06 -8.50 -0.03	50.13 -8.02 0.00	53.19 -3.64 0.00

MODEL_CITY_ENERGY 24167	39.36 -4.09 -2.17	37.50 -4.61 -0.94	37.44 -4.53 -1.19	38.28 -5.13 -0.64	39.95 -5.59 -0.10	45.45 -6.39 -1.09	52.94 -6.25 -3.41	69.84 -11.93 -1.16	63.68 -10.72 -0.98	52.39 -7.84 -3.01	53.01 -7.76 -2.87	48.00 -6.81 -3.25	44.54 -6.57 -3.14	44.25 -6.75 -2.10	44.23 -6.81 -1.70	46.01 -7.19 -1.49	59.30 -8.69 -2.18	80.24 -13.61 0.01	69.03 -8.94 -2.18	69.00 -11.23 -1.12	65.08 -11.29 -0.60	57.77 -10.76 -0.01	48.39 -9.77 -0.01	51.88 -4.94 0.00
MODERN_LFGE_ 323580	39.36 -4.09 -2.17	37.50 -4.61 -0.94	37.44 -4.53 -1.19	38.28 -5.13 -0.64	39.95 -5.59 -0.10	45.45 -6.39 -1.09	52.94 -6.25 -3.41	69.84 -11.93 -1.16	63.68 -10.72 -0.98	52.39 -7.84 -3.01	53.01 -7.76 -2.87	48.00 -6.81 -3.25	44.54 -6.57 -3.14	44.25 -6.75 -2.10	44.23 -6.81 -1.70	46.01 -7.19 -1.49	59.30 -8.69 -2.18	80.24 -13.61 0.01	69.03 -8.94 -2.18	69.00 -11.23 -1.12	65.08 -11.29 -0.60	57.77 -10.76 -0.01	48.39 -9.77 -0.01	51.88 -4.94 0.00
MOHAWK_PAPER___DRP 24187	63.95 2.68 -19.99	52.50 2.63 -8.70	54.39 2.65 -10.96	51.47 2.78 -5.92	49.37 3.00 -0.94	63.88 3.04 -10.09	90.66 3.40 -31.49	95.90 4.59 -10.70	86.66 4.18 -9.06	88.28 3.32 -27.73	87.73 3.36 -26.48	84.30 3.04 -29.70	79.54 2.83 -28.75	70.99 2.88 -19.21	67.75 2.86 -15.55	68.27 2.95 -13.61	89.66 3.88 -19.97	99.30 5.44 0.00	100.39 4.62 -19.97	93.97 4.59 -10.28	85.68 4.39 -5.53	72.74 3.97 -0.25	61.65 3.26 -0.25	59.90 3.07 0.00
MONGAUP___HYD 23641	59.09 3.59 -14.22	50.77 3.42 -6.19	51.96 3.38 -7.80	50.44 3.46 -4.22	49.60 3.50 -0.67	62.29 4.36 -7.18	83.36 5.19 -22.41	97.90 9.67 -7.61	88.82 8.96 -6.44	84.05 7.10 -19.73	84.03 7.29 -18.84	79.19 6.50 -21.13	74.46 6.04 -20.46	68.67 6.11 -13.67	66.57 6.17 -11.06	68.12 6.72 -9.68	88.83 8.82 -14.21	106.81 12.95 0.00	100.84 10.84 -14.21	97.41 11.00 -7.31	90.14 10.45 -3.93	77.47 8.77 -0.17	65.48 7.15 -0.17	61.83 5.00 0.00
MONTAUK___DIESEL 23721	75.06 6.85 -26.92	81.26 7.25 -32.85	79.28 7.22 -31.29	54.36 7.01 -4.59	53.07 6.91 -0.73	67.13 8.58 -7.81	109.19 10.15 -43.27	115.16 15.32 -19.23	115.77 14.32 -28.04	113.96 10.87 -45.86	114.47 10.71 -45.87	113.96 9.54 -52.87	110.26 8.49 -53.81	109.79 8.65 -52.24	112.43 8.88 -54.21	113.42 9.62 -52.09	130.79 13.29 -51.69	159.81 19.99 -45.97	163.95 17.13 -71.03	156.17 17.01 -60.05	131.95 15.91 -40.28	124.14 12.95 -42.67	124.14 10.12 -55.87	110.81 9.21 -44.77
MUNSVILLE_WIND_PWR 323609	48.08 2.39 -4.40	45.02 1.93 -1.92	45.03 1.84 -2.41	46.08 2.01 -1.31	47.91 2.27 -0.21	56.02 3.04 -2.22	67.78 5.07 -6.94	89.26 6.29 -2.36	81.07 5.65 -2.00	67.97 4.64 -6.11	68.25 4.52 -5.84	61.87 3.76 -6.55	57.61 3.31 -6.34	56.31 3.18 -4.24	55.93 3.16 -3.43	58.33 3.62 -3.00	76.06 5.86 -4.40	102.40 8.54 0.00	87.92 7.73 -4.40	87.94 6.57 -2.27	83.42 6.44 -1.22	73.10 4.52 -0.05	61.05 2.85 -0.05	60.41 3.58 0.00
N SALMON___HYD 24042	40.58 -0.70 0.00	40.67 -0.49 0.00	40.29 -0.49 0.00	42.72 -0.04 0.00	45.43 0.00 0.00	50.85 0.10 0.00	56.44 0.67 0.00	82.14 1.53 0.00	74.74 1.32 0.00	58.08 0.86 0.00	58.59 0.69 0.00	52.02 0.46 0.00	48.44 0.48 0.00	49.48 0.59 0.00	50.08 0.74 0.00	52.33 0.62 0.00	66.59 0.79 0.00	94.98 1.13 0.00	76.09 0.30 0.00	79.82 0.71 0.00	76.36 0.61 0.00	69.00 0.48 0.00	58.85 0.70 0.00	56.37 -0.45 0.00
N.E._GEN_SANDY PD 24062	61.29 3.10 -16.91	57.82 3.05 -13.61	55.58 3.06 -11.74	57.15 3.16 -11.22	59.27 3.36 -10.48	63.76 3.76 -9.26	88.89 4.24 -28.89	96.23 5.80 -9.81	87.23 5.51 -8.31	87.07 4.41 -25.44	86.64 4.46 -24.29	82.77 3.97 -27.24	77.98 3.65 -26.37	70.23 3.72 -17.62	67.45 3.85 -14.26	68.18 3.98 -12.49	89.12 5.00 -18.32	100.99 7.13 0.00	100.10 5.99 -18.32	94.54 6.01 -9.43	86.51 5.68 -5.07	73.82 5.07 -0.23	62.68 4.30 -0.23	62.28 4.09 -1.36
NARROWS_GT1_1 24228	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_2 24229	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_3 24230	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_4 24231	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_5 24232	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_6 24233	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_7 24234	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT1_8 24235	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01

NARROWS_GT2_1 24236	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_2 24237	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_3 24238	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_4 24239	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_5 24240	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_6 24241	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_7 24242	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NARROWS_GT2_8 24243	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NEG CAPITAL___MECHNVIL 23645	64.66 3.51 -19.88	53.40 3.58 -8.65	55.35 3.67 -10.90	52.38 3.72 -5.89	50.41 4.04 -0.94	65.00 4.21 -10.04	91.82 4.74 -31.32	97.70 6.45 -10.64	88.08 5.65 -9.01	89.21 4.41 -27.58	88.68 4.46 -26.33	85.22 4.12 -29.54	80.39 3.84 -28.59	72.01 4.01 -19.10	68.80 4.00 -15.46	69.39 4.14 -13.54	91.39 5.72 -19.86	102.12 8.26 0.00	102.62 6.97 -19.86	96.21 6.88 -10.22	87.84 6.59 -5.49	74.66 5.89 -0.24	63.22 4.83 -0.24	61.43 4.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.19 -2.77 -1.68	38.89 -3.01 -0.73	38.68 -3.02 -0.92	39.76 -3.51 -0.50	41.79 -3.73 -0.08	47.43 -4.16 -0.85	54.51 -3.90 -2.64	74.82 -6.69 -0.90	68.30 -5.87 -0.76	55.09 -4.46 -2.33	55.77 -4.34 -2.22	50.17 -3.87 -2.48	46.63 -3.74 -2.41	46.69 -3.81 -1.61	46.79 -3.85 -1.30	48.82 -4.03 -1.14	62.80 -4.67 -1.67	87.01 -6.85 0.00	72.76 -4.70 -1.67	74.11 -5.85 -0.86	70.31 -5.91 -0.46	62.72 -5.82 -0.02	52.70 -5.47 -0.02	53.65 -3.18 0.00
NEG CENTRAL___DRP 24199	41.98 -1.11 -1.82	40.56 -1.40 -0.79	40.39 -1.39 -1.00	41.68 -1.63 -0.54	43.84 -1.68 -0.09	49.89 -1.78 -0.92	57.35 -1.28 -2.86	78.84 -2.74 -0.97	71.67 -2.57 -0.82	57.91 -1.83 -2.52	58.56 -1.74 -2.41	52.71 -1.55 -2.70	48.99 -1.58 -2.61	49.02 -1.61 -1.74	49.07 -1.68 -1.41	51.24 -1.71 -1.24	65.91 -1.71 -1.81	91.51 -2.35 0.00	76.62 -0.99 -1.81	77.90 -2.14 -0.93	74.06 -2.20 -0.50	65.94 -2.60 -0.02	55.44 -2.73 -0.02	55.81 -1.02 0.00
NEG CENTRAL___INDECK 23768	42.86 -0.83 -2.41	40.90 -1.32 -1.05	40.79 -1.30 -1.32	41.64 -1.84 -0.71	43.68 -1.86 -0.11	50.03 -1.93 -1.22	58.67 -0.89 -3.79	79.16 -2.74 -1.29	71.94 -2.57 -1.09	58.73 -1.83 -3.34	59.40 -1.68 -3.19	53.53 -1.60 -3.58	49.75 -1.68 -3.46	49.50 -1.71 -2.31	49.44 -1.78 -1.87	51.54 -1.81 -1.64	66.69 -1.51 -2.40	91.70 -2.16 0.00	77.97 -0.23 -2.40	78.45 -1.90 -1.24	74.30 -2.12 -0.67	65.68 -2.88 -0.03	54.81 -3.37 -0.03	56.49 -0.34 0.00
NEG CENTRAL___SENECA 23627	42.06 -1.24 -2.02	40.48 -1.56 -0.88	40.38 -1.51 -1.10	41.52 -1.84 -0.60	43.62 -1.91 -0.09	49.78 -1.98 -1.02	57.72 -1.23 -3.17	78.71 -2.98 -1.08	71.47 -2.86 -0.91	57.96 -2.06 -2.80	58.65 -1.91 -2.67	52.79 -1.75 -2.99	49.08 -1.77 -2.90	48.97 -1.86 -1.93	48.98 -1.92 -1.57	51.07 -2.02 -1.37	65.84 -1.97 -2.01	91.04 -2.82 0.00	76.67 -1.14 -2.01	77.69 -2.45 -1.04	73.82 -2.50 -0.56	65.47 -3.08 -0.03	54.98 -3.20 -0.03	55.63 -1.19 0.00
NEG CENTRAL___STATE_STREET 24147	42.37 -0.70 -1.79	41.00 -0.95 -0.78	40.78 -0.98 -0.98	42.14 -1.15 -0.53	44.33 -1.18 -0.08	50.63 -1.01 -0.90	58.36 -0.22 -2.82	80.44 -1.13 -0.96	73.20 -1.03 -0.81	59.08 -0.63 -2.48	59.74 -0.52 -2.37	53.70 -0.52 -2.66	49.91 -0.62 -2.57	49.98 -0.64 -1.72	50.04 -0.69 -1.39	52.26 -0.67 -1.22	67.39 -0.20 -1.79	93.86 0.00 0.00	78.33 0.76 -1.79	79.71 -0.32 -0.92	75.80 -0.45 -0.49	67.38 -1.16 -0.02	56.54 -1.63 -0.02	56.60 -0.23 0.00
NEG MILLWOOD___DRP 24198	60.47 3.38 -15.80	51.21 3.17 -6.88	52.54 3.10 -8.66	50.61 3.16 -4.68	49.49 3.32 -0.74	62.79 4.06 -7.98	85.69 5.02 -24.90	96.49 7.42 -8.46	87.48 6.90 -7.16	84.59 5.44 -21.93	84.39 5.56 -20.94	79.94 4.90 -23.49	75.30 4.60 -22.73	68.78 4.69 -15.19	66.27 4.64 -12.29	67.65 5.17 -10.76	88.24 6.65 -15.79	103.43 9.57 0.00	99.69 8.11 -15.79	95.70 8.46 -8.13	88.16 8.03 -4.37	75.36 6.65 -0.19	63.69 5.35 -0.19	61.55 4.72 0.00
NEG NORTH_FLCN_SEA 23793	40.95 -0.33 0.00	41.05 -0.12 0.00	40.66 -0.12 0.00	43.02 0.26 0.00	45.80 0.36 0.00	51.20 0.46 0.00	56.60 0.84 0.00	82.30 1.69 0.00	75.11 1.69 0.00	58.37 1.14 0.00	59.86 1.97 0.00	53.05 1.50 0.00	48.68 0.72 0.00	49.68 0.78 0.00	50.23 0.89 0.00	52.54 0.83 0.00	66.79 0.99 0.00	95.26 1.41 0.00	76.40 0.61 0.00	80.06 0.95 0.00	76.67 0.91 0.00	69.48 0.96 0.00	59.20 1.05 0.00	56.77 -0.06 0.00

NEG NORTH_KES_CHATEGAY 23792	40.25 -1.03 0.00	40.39 -0.78 0.00	39.96 -0.82 0.00	42.29 -0.47 0.00	45.02 -0.41 0.00	50.29 -0.46 0.00	55.49 -0.28 0.00	80.77 0.16 0.00	73.71 0.29 0.00	57.23 0.00 0.00	57.84 -0.06 0.00	51.30 -0.26 0.00	47.77 -0.19 0.00	48.75 -0.15 0.00	49.29 -0.05 0.00	51.56 -0.16 0.00	65.54 -0.26 0.00	93.48 -0.38 0.00	74.88 -0.91 0.00	78.55 -0.55 0.00	75.23 -0.53 0.00	68.32 -0.21 0.00	58.21 0.06 0.00	55.69 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	40.78 -0.50 0.00	40.88 -0.29 0.00	40.45 -0.33 0.00	42.89 0.13 0.00	45.66 0.23 0.00	51.05 0.30 0.00	56.55 0.78 0.00	82.22 1.61 0.00	75.11 1.69 0.00	58.31 1.09 0.00	59.69 1.79 0.00	52.90 1.34 0.00	48.68 0.72 0.00	49.63 0.73 0.00	50.23 0.89 0.00	52.49 0.78 0.00	66.79 0.99 0.00	95.26 1.41 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.52 0.76 0.00	69.35 0.82 0.00	59.08 0.93 0.00	56.60 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	40.78 -0.50 0.00	40.88 -0.29 0.00	40.45 -0.33 0.00	42.89 0.13 0.00	45.66 0.23 0.00	51.05 0.30 0.00	56.55 0.78 0.00	82.22 1.61 0.00	75.11 1.69 0.00	58.31 1.09 0.00	59.69 1.79 0.00	52.90 1.34 0.00	48.68 0.72 0.00	49.63 0.73 0.00	50.23 0.89 0.00	52.49 0.78 0.00	66.79 0.99 0.00	95.26 1.41 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.52 0.76 0.00	69.35 0.82 0.00	59.08 0.93 0.00	56.60 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	40.78 -0.50 0.00	40.88 -0.29 0.00	40.45 -0.33 0.00	42.89 0.13 0.00	45.66 0.23 0.00	51.05 0.30 0.00	56.55 0.78 0.00	82.22 1.61 0.00	75.11 1.69 0.00	58.31 1.09 0.00	59.69 1.79 0.00	52.90 1.34 0.00	48.68 0.72 0.00	49.63 0.73 0.00	50.23 0.89 0.00	52.49 0.78 0.00	66.79 0.99 0.00	95.26 1.41 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.52 0.76 0.00	69.35 0.82 0.00	59.08 0.93 0.00	56.60 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	39.46 -3.96 -2.14	37.61 -4.49 -0.93	37.55 -4.40 -1.17	38.35 -5.05 -0.63	40.08 -5.45 -0.10	45.58 -6.24 -1.08	53.06 -6.08 -3.37	70.15 -11.61 -1.14	63.96 -10.43 -0.97	52.58 -7.61 -2.97	53.20 -7.53 -2.83	48.17 -6.60 -3.21	44.65 -6.43 -3.11	44.42 -6.55 -2.08	44.36 -6.66 -1.68	46.20 -6.98 -1.47	59.48 -8.49 -2.16	80.61 -13.23 0.01	69.31 -8.64 -2.16	69.30 -10.92 -1.11	65.37 -10.99 -0.60	57.98 -10.55 -0.01	48.56 -9.59 -0.01	52.05 -4.77 0.00
NEG WEST___LANCASTR 23811	40.22 -3.67 -2.62	38.03 -4.28 -1.14	38.14 -4.08 -1.43	38.92 -4.62 -0.78	40.60 -4.95 -0.12	46.59 -5.48 -1.32	54.65 -5.24 -4.12	71.77 -10.24 -1.40	64.98 -9.62 -1.19	53.76 -7.10 -3.63	54.41 -6.95 -3.47	49.27 -6.19 -3.90	45.74 -6.00 -3.78	45.31 -6.11 -2.52	45.16 -6.22 -2.04	47.14 -6.36 -1.79	60.60 -7.83 -2.62	82.12 -11.73 0.01	71.06 -7.35 -2.62	70.88 -9.57 -1.35	67.01 -9.47 -0.73	58.88 -9.66 -0.01	49.38 -8.78 -0.01	52.34 -4.49 0.00
NEG_PENN_ALLEGHNY 23528	46.56 0.25 -5.03	43.32 -0.04 -2.19	43.58 0.04 -2.76	44.17 -0.09 -1.49	45.62 -0.05 -0.24	53.34 0.05 -2.54	64.20 0.50 -7.93	83.22 -0.08 -2.69	75.33 -0.37 -2.28	64.09 -0.11 -6.98	64.50 -0.06 -6.67	58.99 -0.05 -7.48	55.06 -0.14 -7.24	53.59 -0.15 -4.84	53.06 -0.20 -3.92	55.09 -0.05 -3.43	70.90 0.07 -5.03	94.04 0.19 0.00	81.81 0.99 -5.03	81.85 0.16 -2.59	77.38 0.23 -1.39	68.04 -0.55 -0.06	57.51 -0.70 -0.06	57.23 0.40 0.00
NEG___GEN_MONROE 24207	40.99 -2.11 -1.81	39.53 -2.43 -0.79	39.33 -2.45 -0.99	40.27 -3.04 -0.54	42.29 -3.23 -0.09	48.06 -3.60 -0.92	55.67 -2.96 -2.86	75.94 -5.64 -0.97	69.25 -4.99 -0.82	56.02 -3.72 -2.51	56.71 -3.59 -2.40	51.05 -3.20 -2.69	47.45 -3.12 -2.60	47.41 -3.23 -1.74	47.49 -3.26 -1.41	49.48 -3.46 -1.23	63.79 -3.82 -1.81	88.13 -5.73 0.00	74.26 -3.33 -1.81	75.13 -4.90 -0.93	71.18 -5.08 -0.50	63.34 -5.21 -0.02	53.03 -5.12 0.00	54.73 -2.10 0.00
NEPA___ENERGY 23901	41.31 -2.93 -2.96	38.92 -3.54 -1.29	39.18 -3.22 -1.62	39.92 -3.72 -0.88	41.71 -3.86 -0.14	47.93 -4.31 -1.50	56.25 -4.18 -4.67	73.41 -8.79 -1.58	66.02 -8.74 -1.34	54.87 -6.47 -4.11	55.45 -6.37 -3.92	50.27 -5.72 -4.43	46.74 -5.52 -4.29	46.14 -5.62 -2.87	45.99 -5.67 -2.32	48.16 -5.58 -2.03	61.61 -7.17 -2.98	83.53 -10.32 0.01	72.56 -6.21 -2.98	72.18 -8.46 -1.53	68.55 -8.03 -0.82	59.84 -8.70 -0.02	50.44 -7.73 -0.02	52.74 -4.09 0.00
NEVERSink___HYD 23608	57.13 2.48 -13.37	49.41 2.43 -5.82	50.52 2.41 -7.33	49.21 2.48 -3.96	48.51 2.45 -0.63	60.54 3.04 -6.75	80.40 3.57 -21.07	94.14 6.37 -7.16	85.27 5.80 -6.06	80.41 4.64 -18.55	80.41 4.81 -17.71	75.65 4.23 -19.87	71.18 3.98 -19.23	65.85 4.11 -12.85	63.89 4.14 -10.40	65.32 4.50 -9.11	85.15 5.99 -13.36	102.58 8.73 0.00	96.81 7.65 -13.36	93.58 7.59 -6.87	86.73 7.27 -3.70	74.92 6.24 -0.16	63.55 5.23 -0.16	60.41 3.58 0.00
NEWTON___FALLS_HYD 23847	41.11 -0.17 0.00	41.00 -0.16 0.00	40.58 -0.20 0.00	42.85 0.09 0.00	45.25 -0.18 0.00	50.90 0.15 0.00	56.49 0.72 0.00	81.74 1.13 0.00	73.34 -0.07 0.00	57.45 0.23 0.00	57.66 -0.23 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.19 0.29 0.00	49.64 0.30 0.00	52.07 0.36 0.00	66.59 0.79 0.00	94.79 0.94 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.67 0.91 0.00	68.66 0.14 0.00	58.38 0.23 0.00	56.83 0.00 0.00
NIAGARA____ 23760	39.04 -4.38 -2.14	37.20 -4.90 -0.93	37.18 -4.77 -1.17	38.01 -5.39 -0.63	39.67 -5.86 -0.10	45.02 -6.80 -1.08	52.27 -6.86 -3.36	68.94 -12.82 -1.14	62.86 -11.53 -0.97	51.72 -8.47 -2.96	52.33 -8.39 -2.83	47.42 -7.32 -3.19	44.00 -7.05 -3.09	43.72 -7.24 -2.06	43.66 -7.35 -1.67	45.47 -7.71 -1.46	58.54 -9.41 -2.14	79.20 -14.64 0.01	68.08 -9.85 -2.14	68.11 -12.10 -1.10	64.23 -12.12 -0.59	57.15 -11.37 -0.01	47.86 -10.29 -0.01	51.32 -5.51 0.00
NINE_MILE_1 23575	40.77 -1.44 -0.94	40.01 -1.56 -0.41	39.74 -1.55 -0.51	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.14 -2.08 -0.47	55.01 -2.23 -1.48	77.49 -3.63 -0.50	70.61 -3.23 -0.43	56.07 -2.46 -1.30	56.71 -2.43 -1.24	50.84 -2.11 -1.39	47.30 -2.01 -1.35	47.74 -2.05 -0.90	48.00 -2.07 -0.73	50.18 -2.17 -0.64	64.04 -2.70 -0.94	89.91 -3.94 0.00	73.85 -2.88 -0.94	76.27 -3.32 -0.48	72.76 -3.26 -0.26	65.38 -3.15 -0.01	55.49 -2.67 -0.01	55.18 -1.65 0.00
NINE_MILE_2 23744	40.77 -1.44 -0.93	40.01 -1.56 -0.41	39.74 -1.55 -0.51	41.37 -1.67 -0.28	43.70 -1.77 -0.04	49.14 -2.08 -0.47	55.01 -2.23 -1.47	77.48 -3.63 -0.50	70.61 -3.23 -0.42	56.12 -2.40 -1.29	56.70 -2.43 -1.23	50.83 -2.11 -1.38	47.29 -2.01 -1.34	47.74 -2.05 -0.90	47.99 -2.07 -0.72	50.18 -2.17 -0.63	64.04 -2.70 -0.93	89.91 -3.94 0.00	73.84 -2.88 -0.93	76.26 -3.32 -0.48	72.76 -3.26 -0.26	65.45 -3.08 -0.01	55.49 -2.67 -0.01	55.18 -1.65 0.00
NM_CAPITAL___DRP 24208	63.53 2.44 -19.82	52.18 2.39 -8.62	54.05 2.41 -10.86	51.21 2.57 -5.87	49.14 2.77 -0.93	63.44 2.69 -10.01	89.95 2.96 -31.23	95.17 3.95 -10.61	85.99 3.60 -8.98	87.58 2.86 -27.50	87.04 2.89 -26.25	83.64 2.63 -29.45	78.92 2.45 -28.51	70.39 2.44 -19.05	67.22 2.47 -15.42	67.74 2.53 -13.50	88.90 3.29 -19.80	98.46 4.60 0.00	99.53 3.94 -19.80	93.09 3.80 -10.19	84.87 3.64 -5.48	72.12 3.36 -0.24	61.18 2.79 -0.24	59.39 2.56 0.00
NM_CENTRAL___DRP 24181	41.83 -0.62 -1.17	40.85 -0.82 -0.51	40.60 -0.82 -0.64	42.17 -0.94 -0.35	44.53 -0.95 -0.06	50.22 -1.12 -0.59	56.72 -0.89 -1.84	79.46 -1.77 -0.63	72.33 -1.62 -0.53	57.76 -1.09 -1.62	58.40 -1.04 -1.55	52.36 -0.93 -1.74	48.73 -0.91 -1.68	49.09 -0.93 -1.12	49.31 -0.94 -0.91	51.53 -0.98 -0.80	65.92 -1.05 -1.17	92.35 -1.50 0.00	76.20 -0.76 -1.17	78.36 -1.34 -0.60	74.72 -1.36 -0.32	66.96 -1.58 -0.01	56.65 -1.51 -0.01	56.32 -0.51 0.00

NM_FRONTIER___DRP 24179	39.08 -4.38 -2.17	37.21 -4.90 -0.95	37.16 -4.81 -1.19	37.98 -5.43 -0.64	39.63 -5.91 -0.10	45.04 -6.80 -1.10	52.33 -6.86 -3.42	68.88 -12.90 -1.16	62.80 -11.60 -0.98	51.71 -8.53 -3.01	52.32 -8.45 -2.88	47.43 -7.37 -3.25	44.01 -7.10 -3.14	43.71 -7.29 -2.10	43.64 -7.40 -1.70	45.44 -7.76 -1.49	58.51 -9.48 -2.18	79.02 -14.83 0.01	68.04 -9.93 -2.18	67.97 -12.26 -1.12	64.09 -12.27 -0.60	57.02 -11.51 -0.01	47.75 -10.41 -0.01	51.37 -5.46 0.00
NM_ST_REGIS___HYD 24053	40.58 -0.70 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.59 -0.17 0.00	45.16 -0.27 0.00	50.54 -0.20 0.00	55.88 0.11 0.00	81.26 0.64 0.00	73.27 -0.15 0.00	57.23 0.00 0.00	57.49 -0.41 0.00	51.35 -0.21 0.00	47.91 -0.05 0.00	48.99 0.10 0.00	49.54 0.20 0.00	51.82 0.10 0.00	65.87 0.07 0.00	93.86 0.00 0.00	75.26 -0.53 0.00	78.95 -0.16 0.00	75.68 -0.08 0.00	68.25 -0.27 0.00	58.44 0.29 0.00	56.15 -0.68 0.00
NORTHPORT___1 23551	72.45 4.25 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.46 4.11 -4.59	50.25 4.09 -0.73	63.63 5.07 -7.81	104.67 5.63 -43.27	107.66 7.82 -19.23	108.72 7.27 -28.04	108.75 5.67 -45.86	109.38 5.62 -45.87	109.38 4.95 -52.87	106.47 4.70 -53.81	105.97 4.84 -52.24	108.33 4.79 -54.21	109.08 5.27 -52.09	123.81 6.32 -51.69	148.93 9.10 -45.97	154.62 7.81 -71.03	147.07 7.91 -60.05	123.77 7.73 -40.28	117.57 6.37 -42.67	119.25 5.23 -55.87	107.00 5.40 -44.77
NORTHPORT___2 23552	72.45 4.25 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.46 4.11 -4.59	50.25 4.09 -0.73	63.63 5.07 -7.81	104.67 5.63 -43.27	107.66 7.82 -19.23	108.72 7.27 -28.04	108.75 5.67 -45.86	109.38 5.62 -45.87	109.38 4.95 -52.87	106.47 4.70 -53.81	105.97 4.84 -52.24	108.33 4.79 -54.21	109.08 5.27 -52.09	123.81 6.32 -51.69	148.93 9.10 -45.97	154.62 7.81 -71.03	147.07 7.91 -60.05	123.77 7.73 -40.28	117.57 6.37 -42.67	119.25 5.23 -55.87	107.00 5.40 -44.77
NORTHPORT___3 23553	72.58 4.38 -26.92	78.13 4.12 -32.85	76.10 4.04 -31.29	51.46 4.11 -4.59	50.25 4.09 -0.73	63.73 5.18 -7.81	104.95 5.91 -43.27	108.31 8.46 -19.23	109.38 7.93 -28.04	109.32 6.24 -45.86	109.84 6.08 -45.87	109.84 5.41 -52.87	107.00 5.23 -53.81	106.51 5.38 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.60 7.11 -51.69	150.15 10.32 -45.97	155.61 8.79 -71.03	148.10 8.94 -60.05	124.60 8.56 -40.28	118.18 6.99 -42.67	119.78 5.76 -55.87	107.34 5.74 -44.77
NORTHPORT___4 23650	72.58 4.38 -26.92	78.13 4.12 -32.85	76.10 4.04 -31.29	51.46 4.11 -4.59	50.25 4.09 -0.73	63.73 5.18 -7.81	104.95 5.91 -43.27	108.31 8.46 -19.23	109.38 7.93 -28.04	109.32 6.24 -45.86	109.84 6.08 -45.87	109.84 5.41 -52.87	107.00 5.23 -53.81	106.51 5.38 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.60 7.11 -51.69	150.15 10.32 -45.97	155.61 8.79 -71.03	148.10 8.94 -60.05	124.60 8.56 -40.28	118.18 6.99 -42.67	119.78 5.76 -55.87	107.34 5.74 -44.77
NORTHPORT___IC 23718	72.45 4.25 -26.92	78.18 4.16 -32.85	76.14 4.08 -31.29	51.46 4.11 -4.59	50.25 4.09 -0.73	63.63 5.07 -7.81	104.67 5.63 -43.27	107.66 7.82 -19.23	108.72 7.27 -28.04	108.75 5.67 -45.86	109.38 5.62 -45.87	109.38 4.95 -52.87	106.47 4.70 -53.81	105.97 4.84 -52.24	108.33 4.79 -54.21	109.08 5.27 -52.09	123.81 6.32 -51.69	148.93 9.10 -45.97	154.62 7.81 -71.03	147.07 7.91 -60.05	123.77 7.73 -40.28	117.57 6.37 -42.67	119.25 5.23 -55.87	107.00 5.40 -44.77
NPX_GEN_1385_PROXY 323591	70.46 3.67 -25.50	79.02 3.58 -34.27	75.57 3.51 -31.29	51.16 3.81 -4.59	49.93 3.77 -0.73	63.28 4.72 -7.81	103.89 4.85 -43.27	106.53 6.69 -19.23	107.70 6.24 -28.04	107.95 4.86 -45.86	108.57 4.81 -45.87	108.65 4.23 -52.87	105.80 4.03 -53.81	105.29 4.16 -52.24	107.64 4.10 -54.21	108.35 4.55 -52.09	122.89 5.40 -51.69	147.61 7.79 -45.97	153.56 6.75 -71.03	145.96 6.80 -60.05	122.78 6.74 -40.28	116.61 5.41 -42.67	118.44 4.42 -55.87	106.20 4.60 -44.77
NPX_GEN_CSC 323557	70.87 4.09 -25.50	80.42 4.98 -34.27	77.00 4.93 -31.29	51.58 4.23 -4.59	50.25 4.09 -0.73	63.89 5.33 -7.81	104.78 5.74 -43.27	108.31 8.46 -19.23	109.53 8.08 -28.04	109.21 6.12 -45.86	109.84 6.08 -45.87	109.79 5.36 -52.87	106.71 4.94 -53.81	106.22 5.08 -52.24	108.68 5.13 -54.21	109.44 5.64 -52.09	124.93 7.44 -51.69	150.71 10.89 -45.97	156.14 9.32 -71.03	148.42 9.26 -60.05	124.90 8.86 -40.28	118.25 7.06 -42.67	119.66 5.64 -55.87	106.83 5.23 -44.77
NSINS_S_GLNS_FALLS 23858	64.97 3.43 -20.26	53.69 3.71 -8.82	55.88 4.00 -11.11	52.62 3.85 -6.01	50.57 4.18 -0.95	65.34 4.36 -10.23	92.71 5.02 -31.93	98.31 6.85 -10.84	88.40 5.80 -9.18	89.86 4.52 -28.11	89.25 4.52 -26.84	85.89 4.23 -30.11	81.19 4.08 -29.15	72.62 4.25 -19.47	69.39 4.29 -15.76	69.86 4.34 -13.80	92.43 6.38 -20.25	103.05 9.20 0.00	103.69 7.65 -20.25	97.20 7.67 -10.42	88.63 7.27 -5.60	75.14 6.37 -0.25	63.57 5.18 -0.25	61.89 5.06 0.00
NUCOR_STEEL___DRP 24197	41.86 -1.20 -1.78	40.50 -1.44 -0.77	40.29 -1.47 -0.97	41.62 -1.67 -0.53	43.79 -1.73 -0.08	50.02 -1.62 -0.90	57.62 -0.95 -2.80	79.47 -2.10 -0.95	72.31 -1.91 -0.81	58.38 -1.32 -2.47	58.98 -1.27 -2.35	53.01 -1.19 -2.64	49.32 -1.20 -2.55	49.33 -1.27 -1.71	49.39 -1.33 -1.38	51.58 -1.34 -1.21	66.52 -1.05 -1.77	92.54 -1.31 0.00	77.26 -0.30 -1.77	78.67 -1.34 -0.91	74.81 -1.44 -0.49	66.56 -1.99 -0.02	55.84 -2.33 -0.02	55.92 -0.91 0.00
NYISO_LBMP_REFERENCE 24008	41.28 0.00 0.00	41.17 0.00 0.00	40.78 0.00 0.00	42.77 0.00 0.00	45.43 0.00 0.00	50.75 0.00 0.00	55.77 0.00 0.00	80.61 0.00 0.00	73.42 0.00 0.00	57.23 0.00 0.00	57.89 0.00 0.00	51.56 0.00 0.00	47.96 0.00 0.00	48.89 0.00 0.00	49.34 0.00 0.00	51.71 0.00 0.00	65.80 0.00 0.00	93.86 0.00 0.00	75.79 0.00 0.00	79.11 0.00 0.00	75.76 0.00 0.00	68.52 0.00 0.00	58.15 0.00 0.00	56.83 0.00 0.00
NYPA_BRENTWD___GT 24164	72.95 4.75 -26.92	78.67 4.65 -32.85	76.67 4.61 -31.29	51.93 4.58 -4.59	50.75 4.59 -0.73	64.29 5.73 -7.81	105.62 6.58 -43.27	109.35 9.51 -19.23	110.34 8.88 -28.04	109.95 6.87 -45.86	110.65 6.89 -45.87	110.51 6.08 -52.87	107.48 5.71 -53.81	106.95 5.82 -52.24	109.37 5.82 -54.21	110.16 6.36 -52.09	124.86 7.37 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.42 9.26 -60.06	124.90 8.86 -40.28	118.80 7.61 -42.67	120.36 6.34 -55.87	107.80 6.19 -44.77
NYPA_GOWANUS___GT5 24156	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.41 9.24 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NYPA_GOWANUS___GT6 24157	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.41 9.24 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01
NYPA_HARLEM___RVR_GT1 24160	60.97 4.21 -15.48	51.90 3.99 -6.74	53.26 4.00 -8.49	51.42 4.06 -4.59	50.48 4.32 -0.74	63.69 5.13 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.49 7.24 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.08 9.02 -7.95	88.52 8.48 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.63 5.80 -0.01

NYPA_HARLEM__RVR_GT2 24161	60.97 4.21 -15.48	51.90 3.99 -6.74	53.26 4.00 -8.49	51.42 4.06 -4.59	50.48 4.32 -0.74	63.69 5.13 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.49 7.24 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.08 9.02 -7.95	88.52 8.48 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.63 5.80 -0.01
NYPA_KENT____GT 24152	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.06 5.91 -24.38	97.27 8.38 -8.28	101.38 8.22 -19.74	100.67 6.41 -37.04	101.14 6.54 -36.71	98.77 5.77 -41.45	75.59 5.37 -22.25	73.98 5.53 -19.56	72.91 5.58 -18.00	78.47 6.15 -20.60	114.21 7.76 -40.64	113.05 10.98 -8.21	119.77 9.40 -34.58	115.88 9.49 -27.28	115.77 9.09 -30.92	99.95 7.54 -23.89	64.51 6.16 -0.20	62.52 5.68 -0.01
NYPA_POUCH1____GT 24155	60.76 4.00 -15.48	51.61 3.71 -6.74	52.94 3.67 -8.49	51.08 3.72 -4.59	50.12 3.95 -0.74	63.39 4.82 -7.82	85.95 5.80 -24.38	97.27 8.38 -8.28	109.74 8.22 -28.10	99.28 6.41 -35.64	99.63 6.48 -35.25	110.84 5.72 -53.56	75.54 5.32 -22.25	73.51 5.48 -19.14	73.51 5.53 -18.64	79.50 6.10 -21.68	115.09 7.63 -41.65	115.50 10.89 -10.76	132.32 9.40 -47.13	128.57 9.49 -39.97	133.18 9.02 -48.41	115.50 7.54 -39.44	64.51 6.16 -0.20	62.41 5.57 -0.01
NYPA_VERNON____GT2 24162	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.22 -8.28	92.88 8.08 -11.38	101.95 6.29 -38.43	102.48 6.43 -38.16	86.51 5.62 -29.33	75.49 5.28 -22.25	74.35 5.48 -19.98	72.17 5.48 -17.36	77.28 6.05 -19.52	113.07 7.63 -39.63	110.31 10.79 -5.66	107.07 9.25 -22.03	103.04 9.33 -14.59	98.05 8.86 -13.43	84.26 7.40 -8.34	64.40 6.05 -0.20	62.41 5.57 -0.01
NYPA_VERNON____GT3 24163	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.22 -8.28	92.88 8.08 -11.38	101.95 6.29 -38.43	102.48 6.43 -38.16	86.51 5.62 -29.33	75.49 5.28 -22.25	74.35 5.48 -19.98	72.17 5.48 -17.36	77.28 6.05 -19.52	113.07 7.63 -39.63	110.31 10.79 -5.66	107.07 9.25 -22.03	103.04 9.33 -14.59	98.05 8.86 -13.43	84.26 7.40 -8.34	64.40 6.05 -0.20	62.41 5.57 -0.01
NYPA__ASTORIA_CC1 323568	60.89 4.13 -15.48	51.74 3.83 -6.74	53.10 3.83 -8.49	51.25 3.89 -4.59	50.30 4.13 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.03 8.14 -8.28	88.43 8.00 -7.01	99.10 6.24 -35.63	99.45 6.31 -35.25	80.11 5.57 -22.99	75.44 5.23 -22.25	73.41 5.38 -19.14	73.41 5.43 -18.64	79.40 6.00 -21.69	107.76 7.57 -34.39	108.02 10.70 -3.46	100.43 9.17 -15.47	96.32 9.26 -7.95	88.90 8.86 -4.28	76.05 7.33 -0.20	64.34 5.99 -0.20	62.41 5.57 -0.01
NYPA__ASTORIA_CC2 323569	60.89 4.13 -15.48	51.74 3.83 -6.74	53.10 3.83 -8.49	51.25 3.89 -4.59	50.30 4.13 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.03 8.14 -8.28	88.43 8.00 -7.01	99.10 6.24 -35.63	99.45 6.31 -35.25	80.11 5.57 -22.99	75.44 5.23 -22.25	73.41 5.38 -19.14	73.41 5.43 -18.64	79.40 6.00 -21.69	107.76 7.57 -34.39	108.02 10.70 -3.46	100.43 9.17 -15.47	96.32 9.26 -7.95	88.90 8.86 -4.28	76.05 7.33 -0.20	64.34 5.99 -0.20	62.41 5.57 -0.01
NYPA__HOLTSVILL 23794	72.58 4.38 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.63 4.28 -4.59	50.38 4.23 -0.73	63.94 5.38 -7.81	105.06 6.02 -43.27	108.55 8.71 -19.23	109.60 8.15 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.95 5.18 -53.81	106.41 5.28 -52.24	108.82 5.28 -54.21	109.60 5.79 -52.09	124.86 7.37 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.34 9.18 -60.05	124.83 8.79 -40.28	118.32 7.13 -42.67	119.84 5.81 -55.87	107.23 5.63 -44.77
NYPA____HELLGATE_GT1 24158	60.97 4.21 -15.48	51.90 3.99 -6.74	53.26 4.00 -8.49	51.42 4.06 -4.59	50.48 4.32 -0.74	63.69 5.13 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.63 5.80 -0.01
NYPA____HELLGATE_GT2 24159	60.97 4.21 -15.48	51.90 3.99 -6.74	53.26 4.00 -8.49	51.42 4.06 -4.59	50.48 4.32 -0.74	63.69 5.13 -7.82	85.84 5.69 -24.38	96.71 7.82 -8.28	88.13 7.71 -7.01	84.69 6.01 -21.46	84.46 6.08 -20.49	79.90 5.36 -22.98	75.24 5.04 -22.25	68.94 5.18 -14.86	66.60 5.23 -12.03	68.05 5.79 -10.54	88.56 7.30 -15.45	104.09 10.23 -0.01	100.12 8.87 -15.47	96.16 9.10 -7.95	88.60 8.56 -4.28	75.98 7.26 -0.20	64.22 5.87 -0.20	62.63 5.80 -0.01
NYS_BARGE__HYD 23848	39.52 -3.88 -2.12	37.69 -4.41 -0.92	37.62 -4.32 -1.16	38.43 -4.96 -0.63	40.17 -5.36 -0.10	45.68 -6.14 -1.07	53.20 -5.91 -3.34	70.38 -11.37 -1.14	64.17 -10.20 -0.96	52.67 -7.50 -2.94	53.35 -7.35 -2.81	48.25 -6.50 -3.19	44.77 -6.28 -3.09	44.50 -6.45 -2.06	44.50 -6.51 -1.67	46.30 -6.88 -1.46	59.66 -8.29 -2.15	80.99 -12.86 0.01	69.52 -8.41 -2.15	69.53 -10.68 -1.10	65.59 -10.76 -0.59	58.18 -10.35 -0.01	48.68 -9.48 -0.01	52.23 -4.60 0.00
O.H._GEN_BRUCE 24063	37.59 -4.38 -0.68	38.64 -4.86 -2.33	37.16 -4.77 -1.15	38.00 -5.39 -0.62	39.67 -5.86 -0.10	45.06 -6.75 -1.06	52.28 -6.80 -3.31	69.00 -12.74 -1.13	62.99 -11.38 -0.95	51.73 -8.41 -2.92	52.34 -8.34 -2.79	47.42 -7.27 -3.14	44.00 -7.00 -3.04	43.74 -7.19 -2.03	43.68 -7.30 -1.64	45.50 -7.65 -1.44	58.64 -9.28 -2.11	79.30 -14.55 0.01	68.12 -9.78 -2.11	68.17 -12.02 -1.09	64.37 -11.97 -0.58	57.22 -11.31 -0.01	47.92 -10.23 -0.01	51.32 -5.51 0.00
OAK_ORCHARD__HYD 24046	40.71 -2.31 -1.74	39.33 -2.59 -0.76	39.12 -2.61 -0.96	40.16 -3.12 -0.52	42.20 -3.32 -0.08	47.87 -3.76 -0.88	55.17 -3.35 -2.75	75.50 -6.05 -0.93	68.85 -5.36 -0.79	55.70 -3.95 -2.42	56.32 -3.88 -2.31	50.68 -3.45 -2.58	47.15 -3.31 -2.49	47.14 -3.42 -1.67	47.23 -3.45 -1.35	49.27 -3.62 -1.18	63.46 -4.08 -1.73	87.66 -6.19 0.00	73.58 -3.94 -1.73	74.70 -5.30 -0.89	70.86 -5.38 -0.48	63.20 -5.34 -0.02	53.03 -5.12 0.00	54.33 -2.50 0.00
OCC_CHEM__DRP 24175	39.12 -4.33 -2.18	37.26 -4.86 -0.95	37.20 -4.77 -1.19	38.02 -5.39 -0.65	39.67 -5.86 -0.10	45.10 -6.75 -1.10	52.34 -6.86 -3.43	68.88 -12.90 -1.17	62.88 -11.53 -0.99	51.78 -8.47 -3.02	52.38 -8.39 -2.88	47.44 -7.37 -3.25	44.01 -7.10 -3.15	43.76 -7.24 -2.10	43.69 -7.35 -1.70	45.45 -7.76 -1.49	58.58 -9.41 -2.19	79.11 -14.74 0.01	68.13 -9.85 -2.19	68.05 -12.18 -1.13	64.17 -12.20 -0.61	57.02 -11.51 -0.01	47.75 -10.41 -0.01	51.37 -5.46 0.00
OLIN_CORP_DRP 24177	39.32 -4.17 -2.21	37.39 -4.73 -0.96	37.38 -4.61 -1.21	38.20 -5.22 -0.65	39.86 -5.68 -0.10	45.31 -6.55 -1.11	52.78 -6.47 -3.48	69.54 -12.25 -1.18	63.40 -11.01 -1.00	52.22 -8.07 -3.06	52.89 -7.93 -2.92	47.85 -7.01 -3.30	44.40 -6.76 -3.20	44.14 -6.89 -2.14	44.06 -7.01 -1.73	45.88 -7.34 -1.51	59.07 -8.95 -2.22	79.86 -13.98 0.01	68.76 -9.25 -2.22	68.70 -11.55 -1.14	64.78 -11.59 -0.61	57.50 -11.03 -0.01	48.15 -10.00 -0.01	51.71 -5.11 0.00
ONONDAGA_REF_OCCRA 23987	42.18 -0.45 -1.36	41.14 -0.62 -0.59	40.91 -0.61 -0.74	42.44 -0.73 -0.40	44.77 -0.73 -0.06	50.62 -0.81 -0.69	57.40 -0.50 -2.14	80.13 -1.21 -0.73	72.93 -1.10 -0.61	58.42 -0.69 -1.88	59.00 -0.69 -1.80	53.00 -0.57 -2.02	49.34 -0.58 -1.95	49.61 -0.59 -1.30	49.75 -0.64 -1.06	51.96 -0.67 -0.92	66.57 -0.59 -1.36	93.11 -0.75 0.00	76.99 -0.15 -1.36	79.09 -0.71 -0.70	75.38 -0.76 -0.37	67.44 -1.10 -0.02	57.06 -1.10 -0.02	56.60 -0.23 0.00

ONONDAGA___COGEN 23986	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
ONTARIO___LFGE 23819	42.06 -1.24 -2.02	40.48 -1.56 -0.88	40.38 -1.51 -1.10	41.52 -1.84 -0.60	43.62 -1.91 -0.09	49.78 -1.98 -1.02	57.72 -1.23 -3.17	78.71 -2.98 -1.08	71.47 -2.86 -0.91	57.96 -2.06 -2.80	58.65 -1.91 -2.67	52.79 -1.75 -2.99	49.08 -1.77 -2.90	48.97 -1.86 -1.93	48.98 -1.92 -1.57	51.07 -2.02 -1.37	65.84 -1.97 -2.01	91.04 -2.82 0.00	76.67 -1.14 -2.01	77.69 -2.45 -1.04	73.82 -2.50 -0.56	65.47 -3.08 -0.03	54.98 -3.20 -0.03	55.63 -1.19 0.00
OSWEGATCHIE___HYD 24044	41.11 -0.17 0.00	41.00 -0.16 0.00	40.58 -0.20 0.00	42.85 0.09 0.00	45.25 -0.18 0.00	50.90 0.15 0.00	56.49 0.72 0.00	81.74 1.13 0.00	73.34 -0.07 0.00	57.45 0.23 0.00	57.66 -0.23 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.19 0.29 0.00	49.64 0.30 0.00	52.07 0.36 0.00	66.59 0.79 0.00	94.79 0.94 0.00	76.40 0.61 0.00	79.98 0.87 0.00	76.67 0.91 0.00	68.66 0.14 0.00	58.38 0.23 0.00	56.83 0.00 0.00
OSWEGO___5 23606	41.20 -1.16 -1.08	40.36 -1.28 -0.47	40.11 -1.26 -0.59	41.67 -1.41 -0.32	43.98 -1.50 -0.05	49.57 -1.73 -0.55	55.68 -1.78 -1.70	78.21 -2.98 -0.58	71.19 -2.72 -0.49	56.72 -2.00 -1.50	57.36 -1.97 -1.43	51.41 -1.75 -1.60	47.88 -1.63 -1.55	48.27 -1.66 -1.04	48.45 -1.73 -0.84	50.64 -1.81 -0.74	64.71 -2.17 -1.08	90.76 -3.10 0.00	74.67 -2.20 -1.08	76.97 -2.69 -0.55	73.41 -2.65 -0.30	65.93 -2.60 -0.01	55.89 -2.27 -0.01	55.52 -1.31 0.00
OSWEGO___6 23613	41.20 -1.16 -1.08	40.36 -1.28 -0.47	40.11 -1.26 -0.59	41.67 -1.41 -0.32	43.98 -1.50 -0.05	49.57 -1.73 -0.55	55.68 -1.78 -1.70	78.21 -2.98 -0.58	71.19 -2.72 -0.49	56.72 -2.00 -1.50	57.36 -1.97 -1.43	51.41 -1.75 -1.60	47.88 -1.63 -1.55	48.27 -1.66 -1.04	48.45 -1.73 -0.84	50.64 -1.81 -0.74	64.71 -2.17 -1.08	90.76 -3.10 0.00	74.67 -2.20 -1.08	76.97 -2.69 -0.55	73.41 -2.65 -0.30	65.93 -2.60 -0.01	55.89 -2.27 -0.01	55.52 -1.31 0.00
OUTOKUMPU-AB___DRP 24206	39.74 -3.76 -2.22	37.81 -4.32 -0.97	37.76 -4.24 -1.22	38.59 -4.83 -0.66	40.31 -5.22 -0.10	45.93 -5.94 -1.12	53.47 -5.80 -3.50	70.51 -11.29 -1.19	64.29 -10.13 -1.01	52.93 -7.38 -3.08	53.60 -7.24 -2.94	48.48 -6.39 -3.32	44.94 -6.24 -3.22	44.69 -6.36 -2.15	44.62 -6.46 -1.74	46.41 -6.83 -1.52	59.88 -8.16 -2.23	81.08 -12.76 0.01	69.76 -8.26 -2.23	69.73 -10.52 -1.15	65.69 -10.68 -0.62	58.25 -10.28 -0.01	48.79 -9.36 -0.01	52.40 -4.43 0.00
OXBOW___ 24026	39.52 -3.96 -2.20	37.60 -4.53 -0.96	37.54 -4.44 -1.21	38.37 -5.05 -0.65	40.08 -5.45 -0.10	45.61 -6.24 -1.11	52.76 -6.47 -3.47	69.54 -12.25 -1.18	63.40 -11.01 -1.00	52.21 -8.07 -3.05	52.88 -7.93 -2.91	47.83 -7.01 -3.29	44.38 -6.76 -3.18	44.08 -6.94 -2.13	44.01 -7.06 -1.72	45.77 -7.45 -1.51	59.07 -8.95 -2.21	79.86 -13.98 0.01	68.76 -9.25 -2.21	68.69 -11.55 -1.14	64.78 -11.59 -0.61	57.43 -11.10 -0.01	48.10 -10.06 -0.01	51.71 -5.11 0.00
OXY_CHEM_DSASP 323612	39.12 -4.33 -2.18	37.26 -4.86 -0.95	37.20 -4.77 -1.19	38.02 -5.39 -0.65	39.67 -5.86 -0.10	45.10 -6.75 -1.10	52.34 -6.86 -3.43	68.88 -12.90 -1.17	62.88 -11.53 -0.99	51.78 -8.47 -3.02	52.38 -8.39 -2.88	47.44 -7.37 -3.25	44.01 -7.10 -3.15	43.76 -7.24 -2.10	43.69 -7.35 -1.70	45.45 -7.76 -1.49	58.58 -9.41 -2.19	79.11 -14.74 0.01	68.13 -9.85 -2.19	68.05 -12.18 -1.13	64.17 -12.20 -0.61	57.02 -11.51 -0.01	47.75 -10.41 -0.01	51.37 -5.46 0.00
PEEKSKILL___ 23653	59.96 3.34 -15.34	50.89 3.05 -6.67	52.25 3.06 -8.41	50.43 3.12 -4.55	49.43 3.27 -0.72	62.50 4.01 -7.75	84.67 4.74 -24.17	95.75 6.93 -8.21	86.90 6.53 -6.95	83.60 5.09 -21.28	83.42 5.21 -20.32	78.94 4.59 -22.79	74.34 4.32 -22.06	68.04 4.40 -14.74	65.71 4.44 -11.93	67.12 4.96 -10.45	87.38 6.25 -15.33	102.77 8.92 0.00	98.77 7.65 -15.33	94.82 7.83 -7.89	87.42 7.42 -4.24	74.81 6.10 -0.19	63.28 4.94 -0.19	61.26 4.43 0.00
PGE MADISON___WINDPWR 24146	48.08 2.39 -4.40	45.02 1.93 -1.92	45.03 1.84 -2.41	46.08 2.01 -1.31	47.91 2.27 -0.21	56.02 3.04 -2.22	67.78 5.07 -6.94	89.26 6.29 -2.36	81.07 5.65 -2.00	67.97 4.64 -6.11	68.25 4.52 -5.84	61.87 3.76 -6.55	57.61 3.31 -6.34	56.31 3.18 -4.24	55.93 3.16 -3.43	58.33 3.62 -3.00	76.06 5.86 -4.40	102.40 8.54 0.00	87.92 7.73 -4.40	87.94 6.57 -2.27	83.42 6.44 -1.22	73.10 4.52 -0.05	61.05 2.85 -0.05	60.41 3.58 0.00
PIERCEFIELD___HYD 23852	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.07 -0.36 0.00	50.44 -0.30 0.00	55.71 -0.06 0.00	81.01 0.40 0.00	72.76 -0.66 0.00	56.88 -0.34 0.00	57.08 -0.81 0.00	51.14 -0.41 0.00	47.77 -0.19 0.00	48.85 -0.05 0.00	49.34 0.00 0.00	51.66 -0.05 0.00	65.67 -0.13 0.00	93.57 -0.28 0.00	75.03 -0.76 0.00	78.71 -0.40 0.00	75.46 -0.30 0.00	67.98 -0.55 0.00	58.32 0.17 0.00	56.09 -0.74 0.00
PINELAWN_CC_1 323563	72.83 4.62 -26.92	78.42 4.41 -32.85	76.43 4.36 -31.29	51.76 4.40 -4.59	50.57 4.41 -0.73	64.04 5.48 -7.81	104.84 5.80 -43.27	108.06 8.22 -19.23	109.24 7.78 -28.04	109.09 6.01 -45.86	109.78 6.02 -45.87	109.74 5.31 -52.87	106.76 4.99 -53.81	106.27 5.13 -52.24	108.68 5.13 -54.21	109.44 5.64 -52.09	124.47 6.98 -51.69	149.87 10.04 -45.97	155.23 8.41 -71.03	147.94 8.78 -60.06	124.45 8.41 -40.28	118.11 6.92 -42.67	119.66 5.64 -55.87	107.06 5.46 -44.77
PJM_GEN_KEystone 24065	48.62 -2.35 -9.69	48.37 0.95 -6.25	47.93 1.06 -6.09	47.00 0.94 -3.29	47.00 1.04 -0.52	49.56 -6.80 -5.61	75.12 1.84 -17.51	77.93 -8.63 -5.95	80.07 1.62 -5.04	74.02 1.37 -15.42	73.66 1.04 -14.72	69.32 1.24 -16.52	64.14 1.15 -15.03	60.75 1.17 -10.69	59.17 1.18 -8.65	50.39 -8.89 -7.57	72.57 -4.34 -11.11	96.67 2.82 0.00	90.16 3.26 -11.11	87.43 2.61 -5.72	77.09 -1.74 -3.07	70.03 1.37 -0.13	59.15 0.87 -0.13	58.48 1.65 0.00
PJM_GEN_NEPTUNE_PROXY 323594	71.12 4.33 -25.50	79.51 4.08 -34.27	76.10 4.04 -31.29	51.41 4.06 -4.59	50.25 4.09 -0.73	63.68 5.13 -7.81	104.95 5.91 -43.27	108.31 8.46 -19.23	109.46 8.00 -28.04	109.32 6.24 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	107.00 5.23 -53.81	106.46 5.33 -52.24	108.87 5.33 -54.21	109.65 5.84 -52.09	124.80 7.30 -51.69	150.43 10.61 -45.97	155.84 9.02 -71.03	148.34 9.18 -60.05	124.83 8.79 -40.28	118.39 7.19 -42.67	120.01 5.99 -55.87	107.40 5.80 -44.77
PJM_GEN_VFT_PROXY 323633	59.13 3.80 -14.05	52.82 3.50 -8.15	52.73 3.47 -8.48	50.90 3.55 -4.59	49.93 3.77 -0.73	63.07 4.52 -7.81	85.32 5.19 -24.37	96.39 7.50 -8.28	84.52 7.19 -3.91	82.27 5.67 -19.37	81.94 5.73 -18.32	75.10 5.05 -18.49	75.01 4.80 -22.25	68.07 4.94 -14.24	65.38 4.98 -11.06	66.14 5.53 -8.89	84.38 6.98 -11.60	102.03 9.76 1.58	95.00 8.41 -10.80	90.89 8.54 -3.24	81.65 8.11 2.22	69.58 6.65 5.59	63.86 5.52 -0.19	62.00 5.17 0.00
PLEASANTVLY___LBMP 24000	60.56 3.22 -16.06	51.16 3.01 -6.99	52.56 2.98 -8.81	50.56 3.04 -4.76	49.41 3.23 -0.76	62.71 3.86 -8.11	85.59 4.52 -25.31	95.82 6.61 -8.60	86.86 6.17 -7.28	84.38 4.86 -22.29	84.09 4.92 -21.28	79.81 4.38 -23.87	75.14 4.08 -23.11	68.49 4.16 -15.44	66.03 4.19 -12.50	67.25 4.60 -10.94	87.64 5.79 -16.05	102.12 8.26 0.00	98.89 7.05 -16.05	94.48 7.12 -8.26	87.02 6.82 -4.44	74.41 5.69 -0.20	63.06 4.71 -0.20	61.09 4.26 0.00

POLETTI____ 23519	60.63 3.88 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.94 3.59 -4.59	49.98 3.82 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.64 5.95 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.53	88.50 7.24 -15.46	103.99 10.14 0.00	99.89 8.64 -15.46	95.92 8.86 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.06 5.23 0.00
PORT_JEFF_3 23555	72.79 4.58 -26.92	78.75 4.73 -32.85	76.75 4.69 -31.29	51.84 4.49 -4.59	50.61 4.45 -0.73	64.19 5.63 -7.81	105.45 6.41 -43.27	109.03 9.19 -19.23	110.12 8.66 -28.04	109.72 6.64 -45.86	110.36 6.60 -45.87	110.30 5.88 -52.87	107.24 5.47 -53.81	106.76 5.62 -52.24	109.17 5.62 -54.21	109.96 6.15 -52.09	125.26 7.76 -51.69	150.90 11.08 -45.97	156.22 9.40 -71.03	148.65 9.49 -60.05	125.28 9.24 -40.28	118.66 7.47 -42.67	120.30 6.28 -55.87	107.68 6.08 -44.77
PORT_JEFF_4 23616	72.79 4.58 -26.92	78.75 4.73 -32.85	76.75 4.69 -31.29	51.84 4.49 -4.59	50.61 4.45 -0.73	64.19 5.63 -7.81	105.45 6.41 -43.27	109.03 9.19 -19.23	110.12 8.66 -28.04	109.72 6.64 -45.86	110.36 6.60 -45.87	110.30 5.88 -52.87	107.24 5.47 -53.81	106.76 5.62 -52.24	109.17 5.62 -54.21	109.96 6.15 -52.09	125.26 7.76 -51.69	150.90 11.08 -45.97	156.22 9.40 -71.03	148.65 9.49 -60.05	125.28 9.24 -40.28	118.66 7.47 -42.67	120.30 6.28 -55.87	107.68 6.08 -44.77
PORT_JEFF_IC 23713	72.91 4.71 -26.92	78.88 4.86 -32.85	76.88 4.81 -31.29	51.97 4.62 -4.59	50.70 4.54 -0.73	64.34 5.79 -7.81	105.67 6.64 -43.27	109.43 9.59 -19.23	110.49 9.03 -28.04	110.01 6.92 -45.86	110.65 6.89 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.42 5.87 -54.21	110.22 6.41 -52.09	125.65 8.16 -51.69	151.18 11.36 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.05	125.74 9.70 -40.28	119.07 7.88 -42.67	120.53 6.51 -55.87	107.85 6.25 -44.77
PPL PILGRIM_ST_GT1 24216	72.95 4.75 -26.92	78.67 4.65 -32.85	76.67 4.61 -31.29	51.93 4.58 -4.59	50.75 4.59 -0.73	64.29 5.73 -7.81	105.62 6.58 -43.27	109.35 9.51 -19.23	110.34 8.88 -28.04	109.95 6.87 -45.86	110.65 6.89 -45.87	110.51 6.08 -52.87	107.48 5.71 -53.81	106.95 5.82 -52.24	109.37 5.82 -54.21	110.16 6.36 -52.09	124.86 7.37 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.42 9.26 -60.06	124.90 8.86 -40.28	118.80 7.61 -42.67	120.36 6.34 -55.87	107.80 6.19 -44.77
PPL PILGRIM_ST_GT2 24217	72.95 4.75 -26.92	78.67 4.65 -32.85	76.67 4.61 -31.29	51.93 4.58 -4.59	50.75 4.59 -0.73	64.29 5.73 -7.81	105.62 6.58 -43.27	109.35 9.51 -19.23	110.34 8.88 -28.04	109.95 6.87 -45.86	110.65 6.89 -45.87	110.51 6.08 -52.87	107.48 5.71 -53.81	106.95 5.82 -52.24	109.37 5.82 -54.21	110.16 6.36 -52.09	124.86 7.37 -51.69	150.52 10.70 -45.97	155.91 9.09 -71.03	148.42 9.26 -60.06	124.90 8.86 -40.28	118.80 7.61 -42.67	120.36 6.34 -55.87	107.80 6.19 -44.77
PPL_SHRM_GT3 24213	72.41 4.21 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.67 4.32 -4.59	50.34 4.18 -0.73	63.99 5.43 -7.81	104.95 5.91 -43.27	108.55 8.71 -19.23	109.75 8.30 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.85 5.08 -53.81	106.32 5.18 -52.24	108.78 5.23 -54.21	109.60 5.79 -52.09	125.13 7.63 -51.69	150.99 11.17 -45.97	156.37 9.55 -71.03	148.65 9.49 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.84 5.81 -55.87	107.00 5.40 -44.77
PPL_SHRM_GT4 24214	72.41 4.21 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.67 4.32 -4.59	50.34 4.18 -0.73	63.99 5.43 -7.81	104.95 5.91 -43.27	108.55 8.71 -19.23	109.75 8.30 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.85 5.08 -53.81	106.32 5.18 -52.24	108.78 5.23 -54.21	109.60 5.79 -52.09	125.13 7.63 -51.69	150.99 11.17 -45.97	156.37 9.55 -71.03	148.65 9.49 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.84 5.81 -55.87	107.00 5.40 -44.77
PROJECT___ORANGE 1 24174	41.86 -0.62 -1.19	40.91 -0.78 -0.52	40.66 -0.77 -0.66	42.22 -0.90 -0.35	44.53 -0.95 -0.06	50.28 -1.07 -0.60	56.76 -0.89 -1.88	79.56 -1.69 -0.64	72.42 -1.54 -0.54	57.80 -1.09 -1.66	58.44 -1.04 -1.58	52.45 -0.88 -1.78	48.82 -0.86 -1.72	49.16 -0.88 -1.15	49.33 -0.94 -0.93	51.60 -0.93 -0.81	66.01 -0.99 -1.19	92.45 -1.41 0.00	76.23 -0.76 -1.19	78.38 -1.34 -0.61	74.73 -1.36 -0.33	66.96 -1.58 -0.01	56.65 -1.51 -0.01	56.37 -0.45 0.00
PROJECT___ORANGE 2 24166	41.86 -0.62 -1.19	40.91 -0.78 -0.52	40.66 -0.77 -0.66	42.22 -0.90 -0.35	44.53 -0.95 -0.06	50.28 -1.07 -0.60	56.76 -0.89 -1.88	79.56 -1.69 -0.64	72.42 -1.54 -0.54	57.80 -1.09 -1.66	58.44 -1.04 -1.58	52.45 -0.88 -1.78	48.82 -0.86 -1.72	49.16 -0.88 -1.15	49.33 -0.94 -0.93	51.60 -0.93 -0.81	66.01 -0.99 -1.19	92.45 -1.41 0.00	76.23 -0.76 -1.19	78.38 -1.34 -0.61	74.73 -1.36 -0.33	66.96 -1.58 -0.01	56.65 -1.51 -0.01	56.37 -0.45 0.00
PYRITES___HYD 24023	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.11 -0.32 0.00	50.54 -0.20 0.00	55.93 0.17 0.00	81.42 0.81 0.00	73.42 0.00 0.00	57.34 0.11 0.00	57.60 -0.29 0.00	51.45 -0.10 0.00	48.06 0.10 0.00	49.09 0.20 0.00	49.59 0.25 0.00	51.87 0.16 0.00	66.00 0.20 0.00	94.04 0.19 0.00	75.41 -0.38 0.00	79.19 0.08 0.00	75.91 0.15 0.00	68.39 -0.14 0.00	58.50 0.35 0.00	56.15 -0.68 0.00
RAMAPO___LBMP 323565	59.61 3.30 -15.03	50.71 3.01 -6.54	52.04 3.02 -8.24	50.30 3.08 -4.45	49.37 3.23 -0.71	62.29 3.96 -7.59	84.07 4.63 -23.68	95.51 6.85 -8.04	86.61 6.39 -6.81	83.05 4.98 -20.85	82.90 5.09 -19.91	78.37 4.49 -22.33	73.80 4.22 -21.62	67.64 4.30 -14.44	65.37 4.34 -11.69	66.81 4.86 -10.23	86.94 6.12 -15.02	102.68 8.82 0.00	98.46 7.65 -15.02	94.51 7.67 -7.73	87.26 7.35 -4.15	74.67 5.96 -0.18	63.16 4.83 -0.18	61.15 4.32 0.00
RANKINE____ 23646	39.82 -3.84 -2.38	37.80 -4.41 -1.03	37.80 -4.28 -1.30	38.59 -4.88 -0.70	40.27 -5.27 -0.11	46.01 -5.94 -1.20	53.83 -5.69 -3.75	70.76 -11.12 -1.27	64.44 -10.06 -1.08	53.14 -7.38 -3.30	53.81 -7.24 -3.15	48.66 -6.44 -3.54	45.16 -6.24 -3.43	44.83 -6.36 -2.29	44.73 -6.46 -1.86	46.61 -6.72 -1.62	60.03 -8.16 -2.38	81.27 -12.58 0.01	69.99 -8.19 -2.38	69.97 -10.36 -1.23	65.96 -10.45 -0.66	58.39 -10.14 -0.01	48.91 -9.25 -0.01	52.28 -4.55 0.00
RAVENSWOOD_GT2_1 24244	60.67 3.92 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.64 5.95 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.09 10.23 0.00	100.04 8.79 -15.46	95.92 8.86 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT2_2 24245	60.67 3.92 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.64 5.95 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.09 10.23 0.00	100.04 8.79 -15.46	95.92 8.86 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT2_3 24246	60.67 3.92 -15.47	51.48 3.58 -6.73	52.85 3.59 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	68.04 5.79 -10.54	88.57 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00

RAVENSWOOD_GT2_4 24247	60.67 3.92 -15.47	51.48 3.58 -6.73	52.85 3.59 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	68.04 5.79 -10.54	88.57 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT3_1 24248	60.67 3.92 -15.47	51.48 3.58 -6.73	52.85 3.59 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT3_2 24249	60.67 3.92 -15.47	51.48 3.58 -6.73	52.85 3.59 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	67.99 5.74 -10.54	88.50 7.24 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT3_3 24250	60.75 4.00 -15.47	51.56 3.66 -6.73	52.89 3.63 -8.48	51.07 3.72 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.81 6.12 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.65 5.28 -12.03	68.14 5.90 -10.54	88.70 7.44 -15.46	104.37 10.51 0.00	100.19 8.94 -15.46	96.16 9.10 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.23 5.40 0.00
RAVENSWOOD_GT3_4 24251	60.75 4.00 -15.47	51.56 3.66 -6.73	52.89 3.63 -8.48	51.07 3.72 -4.59	50.07 3.91 -0.73	63.33 4.77 -7.81	85.72 5.58 -24.37	96.95 8.06 -8.28	88.21 7.78 -7.01	84.81 6.12 -21.46	84.58 6.19 -20.49	80.01 5.46 -22.99	75.35 5.13 -22.25	69.04 5.28 -14.87	66.65 5.28 -12.03	68.14 5.90 -10.54	88.70 7.44 -15.46	104.37 10.51 0.00	100.19 8.94 -15.46	96.16 9.10 -7.95	88.67 8.64 -4.28	75.84 7.13 -0.19	64.15 5.81 -0.19	62.23 5.40 0.00
RAVENSWOOD_GT_1 23729	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.22 -8.28	92.88 8.08 -11.38	101.95 6.29 -38.43	102.48 6.43 -38.16	86.51 5.62 -29.33	75.49 5.28 -22.25	74.35 5.48 -19.98	72.17 5.48 -17.36	77.28 6.05 -19.52	113.07 7.63 -39.63	110.31 10.79 -5.66	107.07 9.25 -22.03	103.04 9.33 -14.59	98.05 8.86 -13.43	84.26 7.40 -8.34	64.40 6.05 -0.20	62.41 5.57 -0.01
RAVENSWOOD_GT_10 24258	60.63 3.88 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.98 3.64 -4.58	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.57 7.64 -7.51	83.31 5.95 -20.13	83.08 6.08 -19.10	80.64 5.36 -23.72	75.25 5.04 -22.25	68.54 5.18 -14.47	67.17 5.18 -12.65	69.02 5.74 -11.57	86.89 7.24 -13.85	103.93 10.23 0.15	100.80 8.79 -16.22	96.69 8.86 -8.72	89.58 8.48 -5.33	76.64 6.99 -1.13	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT_11 24259	60.63 3.88 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.98 3.64 -4.58	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.57 7.64 -7.51	83.31 5.95 -20.13	83.08 6.08 -19.10	80.64 5.36 -23.72	75.25 5.04 -22.25	68.54 5.18 -14.47	67.17 5.18 -12.65	69.02 5.74 -11.57	86.89 7.24 -13.85	103.93 10.23 0.15	100.80 8.79 -16.22	96.69 8.86 -8.72	89.58 8.48 -5.33	76.64 6.99 -1.13	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT_4 24252	60.58 3.84 -15.46	51.43 3.54 -6.73	52.76 3.51 -8.48	50.94 3.59 -4.58	49.93 3.77 -0.72	63.17 4.62 -7.81	85.55 5.41 -24.37	96.71 7.82 -8.28	91.32 7.56 -10.34	75.78 5.89 -12.66	75.24 6.02 -11.33	84.68 5.31 -27.82	75.20 4.99 -22.25	66.24 5.13 -12.21	70.56 5.13 -16.09	74.77 5.69 -17.37	77.82 7.17 -4.84	102.99 10.14 1.00	104.97 8.72 -20.46	100.90 8.78 -13.01	95.42 8.41 -11.25	81.83 6.92 -6.38	63.97 5.64 -0.18	62.05 5.23 0.00
RAVENSWOOD_GT_5 24254	60.58 3.84 -15.46	51.43 3.54 -6.73	52.76 3.51 -8.48	50.94 3.59 -4.58	49.93 3.77 -0.72	63.17 4.62 -7.81	85.55 5.41 -24.37	96.71 7.82 -8.28	91.32 7.56 -10.34	75.78 5.89 -12.66	75.24 6.02 -11.33	84.68 5.31 -27.82	75.20 4.99 -22.25	66.24 5.13 -12.21	70.56 5.13 -16.09	74.77 5.69 -17.37	77.82 7.17 -4.84	102.99 10.14 1.00	104.97 8.72 -20.46	100.90 8.78 -13.01	95.42 8.41 -11.25	81.83 6.92 -6.38	63.97 5.64 -0.18	62.05 5.23 0.00
RAVENSWOOD_GT_6 24253	60.58 3.84 -15.46	51.43 3.54 -6.73	52.76 3.51 -8.48	50.94 3.59 -4.58	49.93 3.77 -0.72	63.17 4.62 -7.81	85.55 5.41 -24.37	96.71 7.82 -8.28	91.32 7.56 -10.34	75.78 5.89 -12.66	75.24 6.02 -11.33	84.68 5.31 -27.82	75.20 4.99 -22.25	66.24 5.13 -12.21	70.56 5.13 -16.09	74.77 5.69 -17.37	77.82 7.17 -4.84	102.99 10.14 1.00	104.97 8.72 -20.46	100.90 8.78 -13.01	95.42 8.41 -11.25	81.83 6.92 -6.38	63.97 5.64 -0.18	62.05 5.23 0.00
RAVENSWOOD_GT_7 24255	60.58 3.84 -15.46	51.43 3.54 -6.73	52.76 3.51 -8.48	50.94 3.59 -4.58	49.93 3.77 -0.72	63.17 4.62 -7.81	85.55 5.41 -24.37	96.71 7.82 -8.28	91.32 7.56 -10.34	75.78 5.89 -12.66	75.24 6.02 -11.33	84.68 5.31 -27.82	75.20 4.99 -22.25	66.24 5.13 -12.21	70.56 5.13 -16.09	74.77 5.69 -17.37	77.82 7.17 -4.84	102.99 10.14 1.00	104.97 8.72 -20.46	100.90 8.78 -13.01	95.42 8.41 -11.25	81.83 6.92 -6.38	63.97 5.64 -0.18	62.05 5.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.63 3.88 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.98 3.64 -4.58	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.57 7.64 -7.51	83.31 5.95 -20.13	83.08 6.08 -19.10	80.64 5.36 -23.72	75.25 5.04 -22.25	68.54 5.18 -14.47	67.17 5.18 -12.65	69.02 5.74 -11.57	86.89 7.24 -13.85	103.93 10.23 0.15	100.80 8.79 -16.22	96.69 8.86 -8.72	89.58 8.48 -5.33	76.64 6.99 -1.13	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD_GT_9 24257	60.63 3.88 -15.47	51.48 3.58 -6.73	52.81 3.55 -8.48	50.98 3.64 -4.58	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.57 7.64 -7.51	83.31 5.95 -20.13	83.08 6.08 -19.10	80.64 5.36 -23.72	75.25 5.04 -22.25	68.54 5.18 -14.47	67.17 5.18 -12.65	69.02 5.74 -11.57	86.89 7.24 -13.85	103.93 10.23 0.15	100.80 8.79 -16.22	96.69 8.86 -8.72	89.58 8.48 -5.33	76.64 6.99 -1.13	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD___1 23533	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.22 -8.28	92.88 8.08 -7.01	99.59 6.43 -35.66	99.59 6.43 -35.27	80.16 5.62 -22.99	75.49 5.28 -22.25	73.52 5.48 -19.15	73.45 5.48 -18.63	79.43 6.05 -21.67	107.86 7.63 -34.42	108.12 10.79 -3.47	100.50 9.25 -15.47	96.39 9.33 -7.95	88.90 8.86 -4.28	76.12 7.40 -0.20	64.39 6.05 -0.20	62.41 5.57 -0.01
RAVENSWOOD___2 23534	60.89 4.13 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	85.95 5.80 -24.38	97.11 8.30 -8.28	92.88 8.08 -7.01	99.59 6.43 -35.58	99.59 6.43 -35.20	80.22 5.67 -22.99	75.49 5.28 -22.25	73.49 5.48 -19.12	73.48 5.48 -18.67	79.49 6.05 -21.73	107.76 7.63 -34.32	108.10 10.79 -3.45	100.50 9.25 -15.47	96.39 9.33 -7.95	88.97 8.94 -4.28	76.12 7.40 -0.20	64.39 6.05 -0.20	62.46 5.63 -0.01

RAVENSWOOD___3 23535	60.67 3.92 -15.47	51.48 3.58 -6.73	52.85 3.59 -8.48	50.99 3.64 -4.59	50.02 3.86 -0.73	63.23 4.67 -7.81	85.61 5.47 -24.37	96.79 7.90 -8.28	88.06 7.64 -7.01	84.70 6.01 -21.46	84.47 6.08 -20.49	79.91 5.36 -22.99	75.25 5.04 -22.25	68.94 5.18 -14.87	66.55 5.18 -12.03	68.04 5.79 -10.54	88.57 7.30 -15.46	104.18 10.32 0.00	100.04 8.79 -15.46	96.00 8.94 -7.95	88.52 8.48 -4.28	75.70 6.99 -0.19	64.04 5.70 -0.19	62.11 5.29 0.00
RAVENSWOOD___4 23820	60.88 4.13 -15.48	51.73 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.73	63.54 4.97 -7.82	85.95 5.80 -24.38	97.19 8.30 -8.28	84.19 8.08 -2.70	96.37 6.29 -32.85	96.67 6.43 -32.35	73.97 5.67 -16.74	75.49 5.28 -22.25	72.67 5.48 -18.30	74.74 5.48 -19.93	81.62 6.05 -23.85	102.62 7.63 -29.19	105.94 10.79 -1.29	94.04 9.25 -9.00	89.85 9.33 -1.41	79.88 8.86 4.74	68.10 7.40 7.82	64.39 6.05 -0.20	62.46 5.63 -0.01
RCPL_TRUST___DRP 24196	60.67 3.92 -15.47	51.52 3.62 -6.73	52.85 3.59 -8.48	51.03 3.68 -4.58	50.02 3.86 -0.73	63.28 4.72 -7.81	85.66 5.52 -24.37	96.87 7.98 -8.28	88.13 7.71 -7.01	84.75 6.07 -21.46	84.52 6.14 -20.49	79.96 5.41 -22.99	75.30 5.08 -22.25	68.99 5.23 -14.87	66.65 5.28 -12.03	68.09 5.84 -10.53	88.63 7.37 -15.46	104.27 10.42 0.00	100.12 8.87 -15.46	96.00 8.94 -7.95	88.60 8.56 -4.28	75.77 7.06 -0.19	64.10 5.76 -0.19	62.11 5.29 0.00
RENSSELAER___COGEN 23796	63.25 2.31 -19.66	51.98 2.26 -8.55	53.84 2.28 -10.78	51.03 2.44 -5.83	48.99 2.64 -0.93	63.21 2.54 -9.93	89.53 2.79 -30.97	94.92 3.79 -10.52	85.70 3.38 -8.91	87.19 2.69 -27.27	86.65 2.72 -26.04	83.24 2.47 -29.21	78.54 2.30 -28.27	70.08 2.30 -18.89	66.85 2.22 -15.29	67.43 2.33 -13.39	88.34 2.90 -19.64	97.99 4.13 0.00	98.92 3.49 -19.64	92.61 3.40 -10.11	84.45 3.26 -5.43	71.78 3.02 -0.24	60.89 2.50 -0.24	59.16 2.33 0.00
REVERE_CPPR_DRP 24186	42.35 1.07 0.00	42.03 0.86 0.00	41.59 0.82 0.00	43.66 0.90 0.00	46.39 0.95 0.00	52.01 1.27 0.00	57.83 2.06 0.00	83.27 2.66 0.00	75.77 2.35 0.00	59.29 2.06 0.00	59.86 1.97 0.00	53.31 1.75 0.00	49.54 1.58 0.00	50.46 1.56 0.00	50.87 1.53 0.00	53.37 1.65 0.00	68.44 2.63 0.00	97.61 3.75 0.00	79.05 3.26 0.00	82.03 2.93 0.00	78.64 2.88 0.00	70.51 1.99 0.00	59.43 1.28 0.00	58.48 1.65 0.00
RIVERBAY___ 323610	61.59 4.83 -15.48	52.44 4.53 -6.74	53.79 4.53 -8.49	51.98 4.62 -4.59	51.12 4.95 -0.74	64.35 5.78 -7.82	86.73 6.58 -24.38	98.08 9.19 -8.28	89.38 8.96 -7.01	85.61 6.92 -21.46	85.50 7.12 -20.49	80.77 6.24 -22.98	76.06 5.85 -22.25	69.82 6.06 -14.86	67.43 6.07 -12.03	68.93 6.67 -10.54	89.74 8.49 -15.45	105.97 12.11 -0.01	101.79 10.53 -15.47	97.82 10.76 -7.95	90.19 10.15 -4.28	77.36 8.63 -0.20	65.32 6.98 -0.20	63.49 6.65 -0.01
ROCHESTER_9_IC 23652	41.07 -1.94 -1.73	39.70 -2.22 -0.75	39.44 -2.28 -0.95	40.46 -2.82 -0.51	42.51 -3.00 -0.08	48.32 -3.30 -0.87	55.70 -2.79 -2.73	76.38 -5.16 -0.93	69.65 -4.55 -0.78	56.31 -3.32 -2.40	57.00 -3.18 -2.29	51.28 -2.84 -2.56	47.70 -2.73 -2.48	47.71 -2.84 -1.65	47.82 -2.86 -1.34	49.89 -3.00 -1.17	64.23 -3.29 -1.72	88.88 -4.97 0.00	74.48 -3.03 -1.72	75.64 -4.35 -0.89	71.69 -4.55 -0.48	63.96 -4.59 -0.02	53.55 -4.59 0.00	54.90 -1.93 0.00
ROSETON___1 23587	59.78 3.05 -15.45	50.73 2.84 -6.72	52.06 2.81 -8.47	50.25 2.91 -4.58	49.20 3.04 -0.73	62.20 3.65 -7.80	84.40 4.29 -24.34	95.25 6.37 -8.27	86.36 5.95 -7.00	83.30 4.64 -21.44	83.11 4.75 -20.47	78.69 4.18 -22.96	74.07 3.88 -22.23	67.75 4.01 -14.85	65.40 4.05 -12.02	66.68 4.45 -10.52	86.83 5.59 -15.44	101.83 7.98 0.00	98.05 6.82 -15.44	93.93 6.88 -7.94	86.62 6.59 -4.27	74.19 5.48 -0.19	62.82 4.48 -0.19	60.86 4.03 0.00
ROSETON___2 23588	59.78 3.05 -15.45	50.73 2.84 -6.72	52.06 2.81 -8.47	50.25 2.91 -4.58	49.20 3.04 -0.73	62.20 3.65 -7.80	84.40 4.29 -24.34	95.25 6.37 -8.27	86.36 5.95 -7.00	83.30 4.64 -21.44	83.11 4.75 -20.47	78.69 4.18 -22.96	74.07 3.88 -22.23	67.75 4.01 -14.85	65.40 4.05 -12.02	66.68 4.45 -10.52	86.83 5.59 -15.44	101.83 7.98 0.00	98.05 6.82 -15.44	93.93 6.88 -7.94	86.62 6.59 -4.27	74.19 5.48 -0.19	62.82 4.48 -0.19	60.86 4.03 0.00
RUSSELL___1 23602	41.92 -1.07 -1.71	40.56 -1.36 -0.75	40.25 -1.47 -0.94	41.09 -2.18 -0.51	43.24 -2.27 -0.08	49.12 -2.49 -0.87	56.96 -1.51 -2.70	78.95 -2.58 -0.92	72.14 -2.06 -0.78	58.06 -1.55 -2.38	58.83 -1.33 -2.27	52.80 -1.29 -2.53	49.17 -1.25 -2.45	49.21 -1.32 -1.64	49.43 -1.23 -1.33	51.53 -1.34 -1.16	66.45 -1.05 -1.70	92.36 -1.50 0.00	77.19 -0.30 -1.70	78.48 -1.50 -0.88	74.41 -1.82 -0.47	66.22 -2.33 -0.02	55.30 -2.85 0.00	56.26 -0.57 0.00
RUSSELL___2 23532	41.92 -1.07 -1.71	40.56 -1.36 -0.75	40.25 -1.47 -0.94	41.09 -2.18 -0.51	43.24 -2.27 -0.08	49.12 -2.49 -0.87	56.96 -1.51 -2.70	78.95 -2.58 -0.92	72.14 -2.06 -0.78	58.06 -1.55 -2.38	58.83 -1.33 -2.27	52.80 -1.29 -2.53	49.17 -1.25 -2.45	49.21 -1.32 -1.64	49.43 -1.23 -1.33	51.53 -1.34 -1.16	66.45 -1.05 -1.70	92.36 -1.50 0.00	77.19 -0.30 -1.70	78.48 -1.50 -0.88	74.41 -1.82 -0.47	66.22 -2.33 -0.02	55.30 -2.85 0.00	56.26 -0.57 0.00
RUSSELL___3 23549	41.19 -1.82 -1.73	39.78 -2.14 -0.75	39.57 -2.16 -0.95	40.50 -2.78 -0.51	42.61 -2.91 -0.08	48.37 -3.25 -0.87	55.87 -2.62 -2.72	76.78 -4.76 -0.92	70.09 -4.11 -0.78	56.59 -3.03 -2.40	57.29 -2.89 -2.29	51.48 -2.63 -2.56	47.89 -2.54 -2.47	47.91 -2.64 -1.65	48.06 -2.61 -1.34	50.09 -2.79 -1.17	64.56 -2.96 -1.72	89.45 -4.41 0.00	75.01 -2.50 -1.72	76.19 -3.80 -0.88	72.22 -4.02 -0.48	64.37 -4.18 -0.02	53.90 -4.24 0.00	55.07 -1.76 0.00
RUSSELL___4 23556	41.88 -1.11 -1.71	40.56 -1.36 -0.75	40.25 -1.47 -0.94	41.05 -2.22 -0.51	43.20 -2.32 -0.08	49.12 -2.49 -0.87	56.90 -1.56 -2.70	78.95 -2.58 -0.92	72.14 -2.06 -0.78	58.00 -1.60 -2.38	58.77 -1.39 -2.27	52.80 -1.29 -2.53	49.12 -1.29 -2.45	49.16 -1.37 -1.64	49.38 -1.28 -1.33	51.48 -1.40 -1.16	66.39 -1.12 -1.70	92.26 -1.60 0.00	77.12 -0.38 -1.70	78.40 -1.58 -0.88	74.34 -1.89 -0.47	66.15 -2.40 -0.02	55.24 -2.91 0.00	56.20 -0.63 0.00
RUSSELL___STATION 23914	41.19 -1.82 -1.73	39.78 -2.14 -0.75	39.57 -2.16 -0.95	40.50 -2.78 -0.51	42.61 -2.91 -0.08	48.37 -3.25 -0.87	55.87 -2.62 -2.72	76.78 -4.76 -0.92	70.09 -4.11 -0.78	56.59 -3.03 -2.40	57.29 -2.89 -2.29	51.48 -2.63 -2.56	47.89 -2.54 -2.47	47.91 -2.64 -1.65	48.06 -2.61 -1.34	50.09 -2.79 -1.17	64.56 -2.96 -1.72	89.45 -4.41 0.00	75.01 -2.50 -1.72	76.19 -3.80 -0.88	72.22 -4.02 -0.48	64.37 -4.18 -0.02	53.90 -4.24 0.00	55.07 -1.76 0.00
S SALMON___HYD 24043	41.69 -0.54 -0.95	40.88 -0.70 -0.41	40.61 -0.69 -0.52	42.32 -0.73 -0.28	44.66 -0.82 -0.04	50.46 -0.33 -0.48	56.93 -0.33 -1.50	80.23 -0.89 -0.51	72.60 -1.25 -0.43	57.80 -0.74 -1.32	58.23 -0.93 -1.26	52.30 -0.67 -1.41	48.66 -0.67 -1.37	49.17 -0.64 -0.91	49.44 -0.64 -0.74	51.74 -0.62 -0.65	66.36 -0.39 -0.95	93.29 -0.56 0.00	76.59 -0.15 -0.95	79.04 -0.55 -0.49	75.49 -0.53 -0.26	67.51 -1.03 -0.01	56.94 -1.22 -0.01	56.49 -0.34 0.00
SELKIRK___II 23799	62.84 1.98 -19.58	51.62 1.93 -8.52	53.43 1.92 -10.73	50.62 2.05 -5.80	48.53 2.18 -0.92	62.87 2.23 -9.89	89.07 2.45 -30.85	94.48 3.39 -10.48	85.30 3.01 -8.87	86.80 2.40 -27.17	86.27 2.43 -25.94	82.82 2.17 -29.10	78.09 1.97 -28.17	69.52 1.81 -18.82	66.25 1.68 -15.23	66.70 1.65 -13.33	87.47 2.11 -19.57	96.77 2.91 0.00	97.86 2.50 -19.57	91.63 2.45 -10.07	83.52 2.35 -5.41	70.89 2.12 -0.24	60.19 1.80 -0.24	58.48 1.65 0.00

SELKIRK__J 23801	62.80 1.78 -19.75	51.45 1.69 -8.59	53.28 1.67 -10.83	50.37 1.75 -5.85	48.27 1.91 -0.93	62.70 1.98 -9.97	88.78 1.90 -31.11	93.68 2.50 -10.57	84.57 2.20 -8.95	86.40 1.77 -27.40	85.79 1.74 -26.16	82.50 1.60 -29.34	77.81 1.44 -28.40	69.29 1.42 -18.98	66.08 1.38 -15.36	66.61 1.45 -13.45	87.38 1.84 -19.73	96.30 2.44 0.00	97.72 2.20 -19.73	91.39 2.14 -10.15	83.34 2.12 -5.46	70.55 1.78 -0.24	59.96 1.57 -0.24	58.25 1.42 0.00
SENECA OSWGO__HYD 24041	41.30 -1.11 -1.14	40.43 -1.24 -0.49	40.18 -1.22 -0.62	41.73 -1.37 -0.34	44.08 -1.41 -0.05	49.65 -1.67 -0.57	55.94 -1.62 -1.79	78.48 -2.74 -0.61	71.29 -2.64 -0.52	56.97 -1.83 -1.58	57.49 -1.91 -1.51	51.70 -1.55 -1.69	48.06 -1.53 -1.63	48.52 -1.47 -1.09	48.74 -1.48 -0.88	50.94 -1.55 -0.77	65.16 -1.78 -1.14	91.32 -2.53 0.00	75.18 -1.74 -1.14	77.40 -2.29 -0.58	73.72 -2.35 -0.31	66.21 -2.33 -0.01	56.01 -2.15 -0.01	55.69 -1.14 0.00
SENECA__ENERGY 23797	41.68 -1.40 -1.80	40.27 -1.69 -0.78	40.10 -1.67 -0.99	41.38 -1.92 -0.53	43.52 -2.00 -0.08	49.53 -2.13 -0.91	56.99 -1.62 -2.84	78.27 -3.31 -0.97	71.30 -2.94 -0.82	57.61 -2.12 -2.50	58.26 -2.03 -2.39	52.38 -1.86 -2.68	48.73 -1.82 -2.59	48.77 -1.86 -1.73	48.82 -1.92 -1.40	51.03 -1.91 -1.23	65.70 -1.91 -1.80	91.23 -2.63 0.00	76.30 -1.29 -1.80	77.58 -2.45 -0.93	73.68 -2.58 -0.50	65.60 -2.95 -0.02	55.15 -3.02 -0.02	55.46 -1.36 0.00
SHOEMAKER__GT 23640	58.56 3.05 -14.22	50.24 2.88 -6.19	51.43 2.85 -7.80	49.89 2.91 -4.22	49.10 3.00 -0.67	61.63 3.70 -7.18	82.58 4.41 -22.41	95.88 7.66 -7.61	86.91 7.05 -6.44	82.57 5.61 -19.73	82.47 5.73 -18.84	77.74 5.05 -21.13	73.17 4.75 -20.46	67.35 4.79 -13.67	65.24 4.84 -11.06	66.72 5.33 -9.68	86.92 6.91 -14.21	103.90 10.04 0.00	98.57 8.56 -14.21	95.04 8.62 -7.31	87.87 8.18 -3.93	75.48 6.78 -0.17	63.79 5.47 -0.17	61.03 4.21 0.00
SHOREHAM_IC_1 23715	72.41 4.21 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.67 4.32 -4.59	50.34 4.18 -0.73	63.99 5.43 -7.81	104.95 5.91 -43.27	108.55 8.71 -19.23	109.75 8.30 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.85 5.08 -53.81	106.32 5.18 -52.24	108.78 5.23 -54.21	109.60 5.79 -52.09	125.13 7.63 -51.69	150.99 11.17 -45.97	156.37 9.55 -71.03	148.65 9.49 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.84 5.81 -55.87	107.00 5.40 -44.77
SHOREHAM_IC_2 23716	72.41 4.21 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.67 4.32 -4.59	50.34 4.18 -0.73	63.99 5.43 -7.81	104.95 5.91 -43.27	108.55 8.71 -19.23	109.75 8.30 -28.04	109.38 6.29 -45.86	110.01 6.25 -45.87	109.94 5.52 -52.87	106.85 5.08 -53.81	106.32 5.18 -52.24	108.78 5.23 -54.21	109.60 5.79 -52.09	125.13 7.63 -51.69	150.99 11.17 -45.97	156.37 9.55 -71.03	148.65 9.49 -60.05	125.06 9.02 -40.28	118.46 7.26 -42.67	119.84 5.81 -55.87	107.00 5.40 -44.77
SISSONVILLE____ 23735	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.07 -0.36 0.00	50.44 -0.30 0.00	55.71 -0.06 0.00	81.01 0.40 0.00	72.76 -0.66 0.00	56.88 -0.34 0.00	57.08 -0.81 0.00	51.14 -0.41 0.00	47.77 -0.19 0.00	48.85 -0.05 0.00	49.34 0.00 0.00	51.66 -0.05 0.00	65.67 -0.13 0.00	93.57 -0.28 0.00	75.03 -0.76 0.00	78.71 -0.40 0.00	75.46 -0.30 0.00	67.98 -0.55 0.00	58.32 0.17 0.00	56.09 -0.74 0.00
SITHE_IND_GS1 24169	40.78 -1.44 -0.95	40.02 -1.56 -0.41	39.75 -1.55 -0.52	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.09 -2.13 -0.48	54.97 -2.29 -1.49	77.41 -3.71 -0.51	70.47 -3.38 -0.43	56.02 -2.52 -1.31	56.66 -2.49 -1.25	50.79 -2.17 -1.40	47.26 -2.06 -1.36	47.70 -2.10 -0.91	47.95 -2.12 -0.74	50.13 -2.22 -0.64	63.98 -2.76 -0.94	89.82 -4.04 0.00	73.78 -2.96 -0.94	76.19 -3.40 -0.49	72.69 -3.33 -0.26	65.31 -3.22 -0.01	55.43 -2.73 -0.01	55.24 -1.59 0.00
SITHE_IND_GS2 24170	40.78 -1.44 -0.95	40.02 -1.56 -0.41	39.75 -1.55 -0.52	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.09 -2.13 -0.48	54.97 -2.29 -1.49	77.41 -3.71 -0.51	70.47 -3.38 -0.43	56.02 -2.52 -1.31	56.66 -2.49 -1.25	50.79 -2.17 -1.40	47.26 -2.06 -1.36	47.70 -2.10 -0.91	47.95 -2.12 -0.74	50.13 -2.22 -0.64	63.98 -2.76 -0.94	89.82 -4.04 0.00	73.78 -2.96 -0.94	76.19 -3.40 -0.49	72.69 -3.33 -0.26	65.31 -3.22 -0.01	55.43 -2.73 -0.01	55.24 -1.59 0.00
SITHE_IND_GS3 24171	40.78 -1.44 -0.95	40.02 -1.56 -0.41	39.75 -1.55 -0.52	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.09 -2.13 -0.48	54.97 -2.29 -1.49	77.41 -3.71 -0.51	70.47 -3.38 -0.43	56.02 -2.52 -1.31	56.66 -2.49 -1.25	50.79 -2.17 -1.40	47.26 -2.06 -1.36	47.70 -2.10 -0.91	47.95 -2.12 -0.74	50.13 -2.22 -0.64	63.98 -2.76 -0.94	89.82 -4.04 0.00	73.78 -2.96 -0.94	76.19 -3.40 -0.49	72.69 -3.33 -0.26	65.31 -3.22 -0.01	55.43 -2.73 -0.01	55.24 -1.59 0.00
SITHE_IND_GS4 24172	40.78 -1.44 -0.95	40.02 -1.56 -0.41	39.75 -1.55 -0.52	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.09 -2.13 -0.48	54.97 -2.29 -1.49	77.41 -3.71 -0.51	70.47 -3.38 -0.43	56.02 -2.52 -1.31	56.66 -2.49 -1.25	50.79 -2.17 -1.40	47.26 -2.06 -1.36	47.70 -2.10 -0.91	47.95 -2.12 -0.74	50.13 -2.22 -0.64	63.98 -2.76 -0.94	89.82 -4.04 0.00	73.78 -2.96 -0.94	76.19 -3.40 -0.49	72.69 -3.33 -0.26	65.31 -3.22 -0.01	55.43 -2.73 -0.01	55.24 -1.59 0.00
SITHE__BATAVIA 24024	40.39 -2.89 -2.00	38.66 -3.38 -0.87	38.53 -3.34 -1.10	39.38 -3.98 -0.59	41.26 -4.27 -0.09	46.94 -4.82 -1.01	54.63 -4.29 -3.16	73.38 -8.30 -1.07	66.98 -7.34 -0.91	54.57 -5.44 -2.78	55.28 -5.27 -2.65	49.86 -4.69 -3.00	46.31 -4.56 -2.90	46.14 -4.69 -1.94	46.17 -4.74 -1.57	48.07 -5.02 -1.37	62.03 -5.79 -2.02	84.85 -9.01 0.00	72.20 -5.61 -2.02	72.63 -7.52 -1.04	68.59 -7.73 -0.56	60.95 -7.61 -0.03	50.88 -7.27 0.00	53.65 -3.18 0.00
SITHE__INDEPEND 23800	40.78 -1.44 -0.95	40.02 -1.56 -0.41	39.75 -1.55 -0.52	41.33 -1.71 -0.28	43.66 -1.82 -0.04	49.09 -2.13 -0.48	54.97 -2.29 -1.49	77.41 -3.71 -0.51	70.47 -3.38 -0.43	56.02 -2.52 -1.31	56.66 -2.49 -1.25	50.79 -2.17 -1.40	47.26 -2.06 -1.36	47.70 -2.10 -0.91	47.95 -2.12 -0.74	50.13 -2.22 -0.64	63.98 -2.76 -0.94	89.82 -4.04 0.00	73.78 -2.96 -0.94	76.19 -3.40 -0.49	72.69 -3.33 -0.26	65.31 -3.22 -0.01	55.43 -2.73 -0.01	55.24 -1.59 0.00
SITHE__MASSENA 23902	40.33 -0.95 0.00	40.47 -0.70 0.00	40.05 -0.73 0.00	42.29 -0.47 0.00	44.93 -0.50 0.00	50.24 -0.51 0.00	55.21 -0.56 0.00	80.29 -0.32 0.00	73.05 -0.37 0.00	56.83 -0.40 0.00	57.37 -0.52 0.00	51.04 -0.52 0.00	47.53 -0.43 0.00	48.50 -0.39 0.00	48.99 -0.35 0.00	51.25 -0.47 0.00	65.15 -0.66 0.00	92.82 -1.03 0.00	74.50 -1.29 0.00	78.24 -0.87 0.00	75.00 -0.76 0.00	68.04 -0.48 0.00	58.03 -0.12 0.00	55.63 -1.19 0.00
SITHE__OGDNSBRG 24021	40.62 -0.66 0.00	40.72 -0.45 0.00	40.29 -0.49 0.00	42.59 -0.17 0.00	45.25 -0.18 0.00	50.69 -0.05 0.00	55.99 0.22 0.00	81.58 0.97 0.00	74.00 0.59 0.00	57.63 0.40 0.00	58.07 0.17 0.00	51.66 0.10 0.00	48.15 0.19 0.00	49.09 0.20 0.00	49.64 0.30 0.00	51.92 0.21 0.00	66.13 0.33 0.00	94.23 0.38 0.00	75.56 -0.23 0.00	79.34 0.24 0.00	76.06 0.30 0.00	68.87 0.34 0.00	58.67 0.52 0.00	56.09 -0.74 0.00
SITHE__STERLING 23777	42.32 0.74 -0.30	41.83 0.54 -0.13	41.43 0.49 -0.16	43.41 0.56 -0.09	46.04 0.59 -0.01	51.71 0.81 -0.15	57.68 1.45 -0.47	82.54 1.77 -0.16	75.09 1.54 -0.13	59.01 1.37 -0.41	59.67 1.39 -0.39	53.23 1.24 -0.44	49.44 1.06 -0.42	50.25 1.08 -0.28	50.61 1.04 -0.23	53.05 1.14 -0.20	68.01 1.91 -0.29	96.58 2.72 0.00	78.59 2.50 -0.29	81.32 2.06 -0.15	77.89 2.05 -0.08	69.83 1.30 0.00	58.91 0.76 0.00	58.02 1.19 0.00

SOUTH CAIRO___GT 23612	61.90 3.26 -17.36	51.89 3.17 -7.55	53.43 3.14 -9.52	51.20 3.29 -5.14	49.66 3.41 -0.82	63.52 4.01 -8.77	87.86 4.74 -27.35	98.77 8.87 -9.29	89.36 8.08 -7.86	87.60 6.29 -24.08	87.31 6.43 -22.99	83.02 5.67 -25.79	78.16 5.23 -24.97	70.66 5.08 -16.68	67.92 5.08 -13.50	68.91 5.38 -11.82	90.25 7.11 -17.34	104.27 10.42 0.00	102.00 8.87 -17.34	97.05 9.02 -8.92	89.12 8.56 -4.80	76.00 7.26 -0.21	64.29 5.93 -0.21	60.98 4.15 0.00
SOUTH HAMPTN___IC 23720	72.83 4.62 -26.92	79.25 5.23 -32.85	77.24 5.18 -31.29	52.05 4.70 -4.59	50.75 4.59 -0.73	64.50 5.94 -7.81	105.73 6.69 -43.27	109.84 10.00 -19.23	110.85 9.40 -28.04	110.24 7.15 -45.86	110.82 7.06 -45.87	110.66 6.24 -52.87	107.43 5.66 -53.81	106.90 5.77 -52.24	109.37 5.82 -54.21	110.22 6.41 -52.09	126.05 8.55 -51.69	152.49 12.67 -45.97	157.73 10.91 -71.03	150.08 10.92 -60.05	126.34 10.30 -40.28	119.42 8.22 -42.67	120.53 6.51 -55.87	107.63 6.02 -44.77
SOUTHOLD___IC 23719	76.34 8.13 -26.92	82.46 8.44 -32.85	80.51 8.44 -31.29	55.69 8.34 -4.59	54.43 8.27 -0.73	68.71 10.15 -7.81	110.97 11.93 -43.27	117.66 17.82 -19.23	118.05 16.59 -28.04	115.62 12.53 -45.86	116.15 12.39 -45.87	115.41 10.98 -52.87	111.55 9.78 -53.81	111.11 9.97 -52.24	113.86 10.31 -54.21	114.97 11.17 -52.09	133.29 15.79 -51.69	163.48 23.65 -45.97	166.83 20.01 -71.03	158.78 19.62 -60.05	134.45 18.41 -40.28	126.34 15.14 -42.67	125.94 11.92 -55.87	112.51 10.91 -44.77
ST LAWRENCE___ 23600	40.25 -1.03 0.00	40.35 -0.82 0.00	39.96 -0.82 0.00	42.12 -0.64 0.00	44.75 -0.68 0.00	49.98 -0.76 0.00	54.82 -0.95 0.00	79.72 -0.89 0.00	72.61 -0.81 0.00	56.42 -0.80 0.00	57.03 -0.87 0.00	50.73 -0.82 0.00	47.24 -0.72 0.00	48.16 -0.73 0.00	48.65 -0.69 0.00	50.89 -0.83 0.00	64.62 -1.18 0.00	92.17 -1.69 0.00	73.97 -1.82 0.00	77.76 -1.34 0.00	74.47 -1.29 0.00	67.70 -0.82 0.00	57.74 -0.41 0.00	55.41 -1.42 0.00
STATION 5_MISC_HYD 23604	41.21 -1.78 -1.71	39.85 -2.06 -0.74	39.51 -2.20 -0.94	40.28 -2.99 -0.51	42.42 -3.09 -0.08	48.36 -3.25 -0.86	56.40 -2.06 -2.69	78.70 -2.82 -0.91	71.91 -2.28 -0.77	57.77 -1.83 -2.37	58.65 -1.51 -2.26	52.59 -1.50 -2.53	48.92 -1.49 -2.45	48.96 -1.56 -1.64	49.18 -1.48 -1.32	51.01 -1.86 -1.16	65.73 -1.78 -1.70	90.95 -2.91 0.00	76.13 -1.36 -1.70	77.92 -2.06 -0.87	74.18 -2.05 -0.47	65.81 -2.74 -0.02	54.66 -3.49 0.00	55.29 -1.53 0.00
STEEL___WIND 323596	39.86 -3.80 -2.38	37.84 -4.36 -1.03	37.80 -4.28 -1.30	38.64 -4.83 -0.70	40.32 -5.22 -0.11	46.06 -5.89 -1.20	53.88 -5.63 -3.75	70.84 -11.04 -1.27	64.44 -10.06 -1.08	53.20 -7.32 -3.30	53.87 -7.18 -3.15	48.71 -6.39 -3.54	45.21 -6.19 -3.43	44.83 -6.36 -2.29	44.78 -6.41 -1.86	46.61 -6.72 -1.62	60.09 -8.09 -2.38	81.36 -12.48 0.01	70.06 -8.11 -2.38	70.05 -10.28 -1.23	66.04 -10.38 -0.66	58.39 -10.14 -0.01	48.97 -9.19 -0.01	52.34 -4.49 0.00
STURGEON_POOL_HYD 23609	61.27 4.09 -15.91	52.00 3.91 -6.92	53.37 3.87 -8.72	51.41 3.93 -4.71	50.13 3.95 -0.75	63.75 4.97 -8.03	86.68 5.86 -25.06	100.41 11.29 -8.51	90.98 10.35 -7.21	87.36 8.07 -22.07	87.24 8.28 -21.07	82.36 7.17 -23.64	77.70 6.86 -22.88	71.22 7.04 -15.29	68.97 7.25 -12.37	70.51 7.96 -10.83	92.16 10.46 -15.89	108.87 15.02 0.00	104.27 12.58 -15.89	100.18 12.89 -8.18	92.20 12.05 -4.40	79.00 10.28 -0.20	66.89 8.55 -0.20	62.68 5.85 0.00
SYRACUSE___ENERGY_ST1 323597	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
SYRACUSE___ENERGY_ST2 323598	42.12 -0.58 -1.42	41.04 -0.74 -0.62	40.82 -0.73 -0.78	42.37 -0.81 -0.42	44.64 -0.86 -0.07	50.50 -0.96 -0.71	57.27 -0.72 -2.23	79.76 -1.61 -0.76	72.59 -1.47 -0.64	58.16 -1.03 -1.96	58.79 -0.98 -1.88	52.78 -0.88 -2.10	49.13 -0.86 -2.03	49.37 -0.88 -1.36	49.50 -0.94 -1.10	51.75 -0.93 -0.96	66.30 -0.92 -1.41	92.64 -1.22 0.00	76.60 -0.61 -1.41	78.65 -1.19 -0.73	74.94 -1.21 -0.39	67.10 -1.44 -0.02	56.77 -1.40 -0.02	56.49 -0.34 0.00
SYRACUSE___POWER 24017	42.18 -0.45 -1.36	41.14 -0.62 -0.59	40.91 -0.61 -0.74	42.44 -0.73 -0.40	44.77 -0.73 -0.06	50.62 -0.81 -0.69	57.40 -0.50 -2.14	80.13 -1.21 -0.73	72.93 -1.10 -0.61	58.42 -0.69 -1.88	59.00 -0.69 -1.80	53.00 -0.57 -2.02	49.34 -0.58 -1.95	49.61 -0.59 -1.30	49.75 -0.64 -1.06	51.96 -0.67 -0.92	66.57 -0.59 -1.36	93.11 -0.75 0.00	76.99 -0.15 -1.36	79.09 -0.71 -0.70	75.38 -0.76 -0.37	67.44 -1.10 -0.02	57.06 -1.10 -0.02	56.60 -0.23 0.00
Stony___Brook 24151	72.91 4.71 -26.92	78.88 4.86 -32.85	76.88 4.81 -31.29	51.97 4.62 -4.59	50.70 4.54 -0.73	64.34 5.79 -7.81	105.67 6.64 -43.27	109.43 9.59 -19.23	110.49 9.03 -28.04	110.01 6.92 -45.86	110.65 6.89 -45.87	110.56 6.14 -52.87	107.48 5.71 -53.81	107.00 5.87 -52.24	109.42 5.87 -54.21	110.22 6.41 -52.09	125.65 8.16 -51.69	151.18 11.36 -45.97	156.44 9.63 -71.03	148.89 9.73 -60.05	125.74 9.70 -40.28	119.07 7.88 -42.67	120.53 6.51 -55.87	107.85 6.25 -44.77
UNION___PROCESSING_DRP 323587	40.71 -2.31 -1.74	39.33 -2.59 -0.76	39.12 -2.61 -0.96	40.16 -3.12 -0.52	42.20 -3.32 -0.08	47.87 -3.76 -0.88	55.17 -3.35 -2.75	75.50 -6.05 -0.93	68.85 -5.36 -0.79	55.70 -3.95 -2.42	56.32 -3.88 -2.31	50.68 -3.45 -2.58	47.15 -3.31 -2.49	47.14 -3.42 -1.67	47.23 -3.45 -1.35	49.27 -3.62 -1.18	63.46 -4.08 -1.73	87.66 -6.19 0.00	73.58 -3.94 -1.73	74.70 -5.30 -0.89	70.86 -5.38 -0.48	63.20 -5.34 -0.02	53.03 -5.12 0.00	54.33 -2.50 0.00
UPPER HUDSON___HYD 24058	64.93 3.26 -20.39	53.58 3.54 -8.87	55.83 3.87 -11.18	52.53 3.72 -6.04	50.44 4.04 -0.96	65.20 4.16 -10.30	92.74 4.85 -32.13	98.13 6.61 -10.91	88.16 5.51 -9.24	89.75 4.23 -28.29	89.19 4.28 -27.01	85.82 3.97 -30.30	81.18 3.88 -29.33	72.55 4.06 -19.60	69.30 4.10 -15.86	69.79 4.19 -13.89	92.43 6.25 -20.37	102.87 9.01 0.00	103.67 7.50 -20.37	97.18 7.59 -10.48	88.52 7.12 -5.64	74.94 6.17 -0.25	63.40 5.00 -0.25	61.72 4.89 0.00
UPPER RAQUET___HYD 24056	40.62 -0.66 0.00	40.67 -0.49 0.00	40.25 -0.53 0.00	42.55 -0.21 0.00	45.07 -0.36 0.00	50.44 -0.30 0.00	55.71 -0.06 0.00	81.01 0.40 0.00	72.76 -0.66 0.00	56.88 -0.34 0.00	57.08 -0.81 0.00	51.14 -0.41 0.00	47.77 -0.19 0.00	48.85 -0.05 0.00	49.34 0.00 0.00	51.66 -0.05 0.00	65.67 -0.13 0.00	93.57 -0.28 0.00	75.03 -0.76 0.00	78.71 -0.40 0.00	75.46 -0.30 0.00	67.98 -0.55 0.00	58.32 0.17 0.00	56.09 -0.74 0.00
VISCHER___FERRY HYD 24020	64.34 3.26 -19.79	53.07 3.29 -8.61	55.02 3.38 -10.85	52.10 3.46 -5.87	50.09 3.73 -0.93	64.55 3.81 -10.00	91.19 4.24 -31.19	96.93 5.72 -10.59	87.45 5.07 -8.97	88.70 4.01 -27.46	88.17 4.05 -26.22	84.68 3.71 -29.42	79.89 3.45 -28.47	71.44 3.52 -19.02	68.29 3.55 -15.40	68.86 3.67 -13.48	90.52 4.94 -19.78	100.90 7.04 0.00	101.56 5.99 -19.78	95.22 5.93 -10.18	86.84 5.61 -5.47	73.91 5.14 -0.24	62.64 4.24 -0.24	60.92 4.09 0.00
WADING RIVER_IC_1 23522	72.29 4.09 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.58 4.23 -4.59	50.25 4.09 -0.73	63.89 5.33 -7.81	104.78 5.74 -43.27	108.31 8.46 -19.23	109.53 8.08 -28.04	109.21 6.12 -45.86	109.84 6.08 -45.87	109.79 5.36 -52.87	106.71 4.94 -53.81	106.17 5.04 -52.24	108.68 5.13 -54.21	109.44 5.64 -52.09	124.93 7.44 -51.69	150.71 10.89 -45.97	156.14 9.32 -71.03	148.50 9.33 -60.05	124.90 8.86 -40.28	118.25 7.06 -42.67	119.66 5.64 -55.87	106.83 5.23 -44.77

WADING RIVER_IC_2 23547	72.29 4.09 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.58 4.23 -4.59	50.25 4.09 -0.73	63.89 5.33 -7.81	104.78 5.74 -43.27	108.31 8.46 -19.23	109.53 8.08 -28.04	109.21 6.12 -45.86	109.84 6.08 -45.87	109.79 5.36 -52.87	106.71 4.94 -53.81	106.17 5.04 -52.24	108.68 5.13 -54.21	109.44 5.64 -52.09	124.93 7.44 -51.69	150.71 10.89 -45.97	156.14 9.32 -71.03	148.50 9.33 -60.05	124.90 8.86 -40.28	118.25 7.06 -42.67	119.66 5.64 -55.87	106.83 5.23 -44.77
WADING RIVER_IC_3 23601	72.29 4.09 -26.92	79.00 4.98 -32.85	77.04 4.98 -31.29	51.58 4.23 -4.59	50.25 4.09 -0.73	63.89 5.33 -7.81	104.78 5.74 -43.27	108.31 8.46 -19.23	109.53 8.08 -28.04	109.21 6.12 -45.86	109.84 6.08 -45.87	109.79 5.36 -52.87	106.71 4.94 -53.81	106.17 5.04 -52.24	108.68 5.13 -54.21	109.44 5.64 -52.09	124.93 7.44 -51.69	150.71 10.89 -45.97	156.14 9.32 -71.03	148.50 9.33 -60.05	124.90 8.86 -40.28	118.25 7.06 -42.67	119.66 5.64 -55.87	106.83 5.23 -44.77
WALDEN___HYDRO 24148	59.29 2.93 -15.08	50.45 2.72 -6.56	51.74 2.69 -8.27	49.93 2.69 -4.47	48.96 2.82 -0.71	61.91 3.55 -7.62	83.82 4.29 -23.76	96.02 7.34 -8.07	87.00 6.75 -6.83	83.41 5.26 -20.92	83.25 5.38 -19.98	78.71 4.74 -22.41	74.07 4.41 -21.69	67.79 4.40 -14.49	65.51 4.44 -11.73	66.89 4.91 -10.27	87.19 6.32 -15.07	102.87 9.01 0.00	98.59 7.73 -15.07	94.85 7.99 -7.75	87.58 7.65 -4.17	74.94 6.24 -0.19	63.39 5.06 -0.19	60.86 4.03 0.00
WARRENSBURG___ 23737	64.76 3.10 -20.39	53.42 3.38 -8.87	55.67 3.71 -11.18	52.32 3.51 -6.04	50.25 3.86 -0.96	65.00 3.96 -10.30	92.58 4.68 -32.13	97.89 6.37 -10.91	87.94 5.29 -9.24	89.58 4.06 -28.29	88.96 4.05 -27.01	85.62 3.76 -30.30	80.98 3.69 -29.33	72.25 3.76 -19.60	69.00 3.80 -15.86	69.37 3.78 -13.89	91.84 5.66 -20.37	102.12 8.26 0.00	103.14 6.97 -20.37	96.79 7.20 -10.48	88.21 6.82 -5.64	74.67 5.89 -0.25	63.17 4.77 -0.25	61.49 4.66 0.00
WATERSIDE___6 8 9 23538	60.88 4.13 -15.48	51.73 3.83 -6.74	53.06 3.79 -8.49	51.25 3.89 -4.59	50.26 4.09 -0.73	63.54 4.97 -7.82	85.95 5.80 -24.38	97.19 8.30 -8.28	84.19 8.08 -2.70	96.37 6.29 -32.85	96.67 6.43 -32.35	73.97 5.67 -16.74	75.49 5.28 -22.25	72.67 5.48 -18.30	74.74 5.48 -19.93	81.62 6.05 -23.85	102.62 7.63 -29.19	105.94 10.79 -1.29	94.04 9.25 -9.00	89.85 9.33 -1.41	79.88 8.86 4.74	68.10 7.40 7.82	64.39 6.05 -0.20	62.46 5.63 -0.01
WDELAWARE___HYD 323627	57.20 2.52 -13.40	49.43 2.43 -5.83	50.53 2.41 -7.35	49.22 2.48 -3.97	48.52 2.45 -0.63	60.61 3.10 -6.77	80.57 3.68 -21.12	94.39 6.61 -7.17	85.51 6.02 -6.07	80.63 4.81 -18.60	80.57 4.92 -17.76	75.86 4.38 -19.92	71.32 4.08 -19.28	65.98 4.20 -12.88	64.01 4.24 -10.43	65.44 4.60 -9.13	85.32 6.12 -13.39	102.87 9.01 0.00	96.99 7.81 -13.39	93.75 7.75 -6.89	86.96 7.50 -3.71	75.06 6.37 -0.16	63.60 5.29 -0.16	60.47 3.64 0.00
WEST BABYLON___IC 23714	72.91 4.71 -26.92	78.51 4.49 -32.85	76.51 4.44 -31.29	51.80 4.45 -4.59	50.61 4.45 -0.73	64.09 5.53 -7.81	105.28 6.25 -43.27	108.79 8.95 -19.23	109.82 8.37 -28.04	109.61 6.52 -45.86	110.30 6.54 -45.87	110.20 5.77 -52.87	107.19 5.42 -53.81	106.71 5.57 -52.24	109.12 5.58 -54.21	109.85 6.05 -52.09	124.93 7.44 -51.69	150.62 10.79 -45.97	155.99 9.17 -71.03	148.65 9.49 -60.06	125.13 9.09 -40.28	118.73 7.54 -42.67	120.24 6.22 -55.87	107.57 5.97 -44.77
WEST CANADA___HYD 24049	41.27 0.54 0.55	41.42 0.49 0.24	40.97 0.49 0.30	43.12 0.51 0.16	45.95 0.55 0.03	51.08 0.61 0.28	55.63 0.72 0.87	81.28 0.97 0.29	73.98 0.81 0.25	57.15 0.69 0.76	57.86 0.69 0.73	51.36 0.62 0.82	47.75 0.58 0.79	48.95 0.59 0.53	49.50 0.59 0.43	51.96 0.62 0.37	66.17 0.92 0.55	95.08 1.22 0.00	76.30 1.06 0.55	79.77 0.95 0.28	76.59 0.98 0.15	69.27 0.75 0.01	58.72 0.58 0.01	57.51 0.68 0.00
WESTERN_NY_WIND 24143	40.38 -2.93 -2.03	38.63 -3.42 -0.88	38.51 -3.38 -1.11	39.30 -4.06 -0.60	41.17 -4.36 -0.10	46.90 -4.87 -1.02	54.56 -4.41 -3.20	73.23 -8.46 -1.09	66.85 -7.49 -0.92	54.55 -5.49 -2.82	55.26 -5.33 -2.69	49.85 -4.74 -3.04	46.25 -4.65 -2.94	46.07 -4.79 -1.97	46.10 -4.84 -1.59	48.04 -5.07 -1.39	61.93 -5.92 -2.04	84.66 -9.20 0.00	72.15 -5.68 -2.04	72.49 -7.67 -1.05	68.45 -7.88 -0.57	60.74 -7.81 -0.03	50.77 -7.38 0.00	53.59 -3.24 0.00
WETHRSFD_WT_PWR 323626	41.10 -2.77 -2.59	39.00 -3.29 -1.13	39.02 -3.18 -1.42	39.85 -3.68 -0.77	41.60 -3.95 -0.12	47.64 -4.41 -1.31	55.89 -3.96 -4.08	73.61 -8.38 -1.39	66.88 -7.71 -1.17	55.21 -5.61 -3.59	55.82 -5.50 -3.43	50.52 -4.90 -3.86	46.90 -4.80 -3.74	46.50 -4.89 -2.50	46.38 -4.98 -2.02	48.31 -5.17 -1.77	62.28 -6.12 -2.60	84.47 -9.39 0.00	72.70 -5.68 -2.60	72.69 -7.75 -1.34	68.75 -7.73 -0.72	60.68 -7.88 -0.03	50.86 -7.33 -0.03	53.59 -3.24 0.00
YORK___WARBASSE 23770	60.93 4.17 -15.48	51.74 3.83 -6.74	53.06 3.79 -8.49	51.21 3.85 -4.59	50.26 4.09 -0.74	63.54 4.97 -7.82	86.12 5.97 -24.38	97.44 8.54 -8.28	109.96 8.44 -28.10	99.45 6.58 -35.64	99.81 6.66 -35.25	110.99 5.88 -53.56	75.68 5.47 -22.25	73.66 5.62 -19.14	73.65 5.67 -18.64	79.65 6.26 -21.68	115.35 7.90 -41.65	115.88 11.26 -10.76	132.55 9.63 -47.13	128.80 9.73 -39.97	133.49 9.32 -48.41	115.71 7.74 -39.44	64.63 6.28 -0.20	62.58 5.74 -0.01