

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.28 5.94 -10.10	76.02 6.13 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.15 6.41 -11.50	71.69 6.33 -11.25	69.09 6.16 -9.33	66.93 6.04 -6.99	67.27 6.00 -7.75	79.67 6.67 -14.02	102.94 9.56 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.53 6.39 -8.12	59.41 5.60 -0.43	51.41 4.33 0.00
74TH STREET_GT_1 24260	47.50 3.40 0.00	45.51 3.06 0.00	42.40 2.77 0.00	42.03 2.78 -0.05	42.95 2.84 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.28 5.94 -10.10	75.96 6.07 -12.63	74.70 6.55 -10.65	75.30 6.81 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.34	67.05 6.04 -7.12	67.27 6.00 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
74TH STREET_GT_2 24261	47.50 3.40 0.00	45.51 3.06 0.00	42.40 2.77 0.00	42.03 2.78 -0.05	42.95 2.84 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.28 5.94 -10.10	75.96 6.07 -12.63	74.70 6.55 -10.65	75.30 6.81 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.34	67.05 6.04 -7.12	67.27 6.00 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
ADK HUDSON___FALLS 24011	47.54 3.44 0.00	46.06 3.61 0.00	42.87 3.25 0.00	42.51 3.25 -0.07	43.85 3.73 -0.07	49.77 3.86 0.00	59.70 5.24 -2.10	76.95 5.71 -13.00	79.08 5.55 -16.26	76.58 5.58 -13.50	76.40 5.28 -12.42	74.79 4.97 -14.58	72.30 3.95 -14.24	69.48 4.07 -11.81	66.84 4.53 -8.41	67.72 4.39 -9.80	82.42 5.66 -17.77	105.31 9.39 -12.03	96.22 8.15 -17.81	90.70 8.03 -10.33	79.01 7.08 -7.56	71.65 4.33 -10.30	58.67 4.75 -0.54	50.89 3.81 0.00
ADK RESOURCE___RCVRY 23798	47.54 3.44 0.00	46.06 3.61 0.00	42.87 3.25 0.00	42.51 3.25 -0.07	43.85 3.73 -0.07	49.77 3.86 0.00	59.70 5.24 -2.10	76.95 5.71 -13.00	79.08 5.55 -16.26	76.58 5.58 -13.50	76.40 5.28 -12.42	74.79 4.97 -14.58	72.30 3.95 -14.24	69.48 4.07 -11.81	66.84 4.53 -8.41	67.72 4.39 -9.80	82.42 5.66 -17.77	105.31 9.39 -12.03	96.22 8.15 -17.81	90.70 8.03 -10.33	79.01 7.08 -7.56	71.65 4.33 -10.30	58.67 4.75 -0.54	50.89 3.81 0.00
ADK S GLENS___FALLS 24028	47.54 3.44 0.00	46.06 3.61 0.00	42.87 3.25 0.00	42.51 3.25 -0.07	43.85 3.73 -0.07	49.77 3.86 0.00	59.70 5.24 -2.10	76.95 5.71 -13.00	79.08 5.55 -16.26	76.58 5.58 -13.50	76.40 5.28 -12.42	74.79 4.97 -14.58	72.30 3.95 -14.24	69.48 4.07 -11.81	66.84 4.53 -8.41	67.72 4.39 -9.80	82.42 5.66 -17.77	105.31 9.39 -12.03	96.22 8.15 -17.81	90.70 8.03 -10.33	79.01 7.08 -7.56	71.65 4.33 -10.30	58.67 4.75 -0.54	50.89 3.81 0.00
ADK_NYS___DAM 23527	46.88 2.78 0.00	45.17 2.72 0.00	42.24 2.62 0.00	41.88 2.63 -0.06	42.80 2.68 -0.06	48.72 2.80 0.00	57.78 3.35 -2.07	74.61 3.55 -12.82	76.67 3.38 -16.02	74.32 3.51 -13.31	74.46 3.52 -12.25	72.88 3.26 -14.38	71.13 2.98 -14.04	68.13 2.89 -11.65	65.16 2.96 -8.30	66.08 2.89 -9.67	80.11 3.60 -17.52	101.20 5.45 -11.86	92.74 4.92 -17.56	87.01 4.49 -10.18	75.95 4.12 -7.45	70.37 3.19 -10.15	57.11 3.20 -0.53	49.91 2.82 0.00
AIR_PRODUCTS___DRP 24190	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
ALBANY___1 23571	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
ALBANY___2 23572	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
ALBANY___3 23573	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
ALBANY___4 23574	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00

ALCOA_RYNLDS___DRP 24188	43.70 -0.40 0.00	42.28 -0.17 0.00	39.50 -0.12 0.00	38.96 -0.24 0.00	39.74 -0.32 0.00	45.78 -0.14 0.00	52.52 0.16 0.00	57.83 -0.41 0.00	56.46 -0.80 0.00	56.87 -0.63 0.00	58.11 -0.59 0.00	54.63 -0.61 0.00	53.57 -0.54 0.00	53.27 -0.32 0.00	53.69 -0.22 0.00	53.31 -0.21 0.00	58.52 -0.47 0.00	82.79 -1.09 0.00	68.37 -1.90 0.00	70.82 -1.52 0.00	63.34 -1.03 0.00	56.45 -0.57 0.00	53.00 -0.37 0.00	46.66 -0.42 0.00
ALLEGHENY___COGEN 23514	42.29 -1.81 0.00	40.46 -2.00 0.00	37.76 -1.86 0.00	37.44 -1.76 -0.01	38.46 -1.60 -0.01	43.76 -2.16 0.00	49.60 -3.04 -0.27	57.37 -2.56 -1.69	57.26 -2.12 -2.15	57.81 -1.84 -1.98	58.85 -1.82 -1.98	56.13 -1.44 -2.32	54.65 -1.73 -2.27	53.12 -2.36 -1.88	52.82 -2.43 -1.34	52.63 -2.46 -1.56	59.64 -2.18 -2.83	83.87 -1.93 -1.92	73.17 0.07 -2.84	72.76 -1.23 -1.65	64.10 -1.48 -1.21	56.61 -2.05 -1.64	51.27 -2.19 -0.09	45.20 -1.88 0.00
AMERICAN_REF_FUEL 24010	40.09 -4.01 0.00	38.29 -4.16 0.00	35.70 -3.92 0.00	35.44 -3.76 -0.01	36.42 -3.65 -0.01	41.00 -4.91 0.00	45.23 -7.38 -0.25	52.25 -7.51 -1.53	52.30 -6.87 -1.91	52.80 -6.55 -1.85	53.76 -6.63 -1.70	51.11 -6.13 -2.00	49.62 -6.44 -1.95	48.19 -7.02 -1.62	47.94 -7.11 -1.15	47.81 -7.07 -1.34	54.23 -7.20 -2.44	76.31 -9.23 -1.65	66.52 -6.18 -2.44	66.30 -7.45 -1.42	57.81 -7.60 -1.04	51.36 -7.07 -1.41	46.67 -6.78 -0.07	41.90 -5.18 0.00
ARTHUR_KILL_GT_1 23520	47.33 3.22 -0.01	45.39 2.93 -0.01	42.29 2.65 -0.01	41.92 2.67 -0.06	42.84 2.72 -0.06	49.23 3.31 -0.01	58.45 4.45 -1.63	74.05 5.71 -10.10	75.74 5.84 -12.64	74.96 6.15 -11.30	75.61 6.46 -10.47	74.46 6.24 -12.98	73.58 6.28 -13.19	71.66 6.06 -12.01	69.99 5.77 -10.32	70.30 5.73 -11.04	79.63 6.61 -14.03	102.86 9.48 -9.50	92.60 8.29 -14.05	88.96 8.46 -8.16	77.81 7.47 -5.97	72.84 6.16 -9.67	60.13 5.39 -1.37	51.14 4.05 -0.01
ARTHUR_KILL_2 23512	47.33 3.22 -0.01	45.39 2.93 -0.01	42.29 2.65 -0.01	41.92 2.67 -0.06	42.84 2.72 -0.06	49.23 3.31 -0.01	58.45 4.45 -1.63	74.05 5.71 -10.10	75.74 5.84 -12.64	74.96 6.15 -11.30	75.61 6.46 -10.47	74.46 6.24 -12.98	73.58 6.28 -13.19	71.66 6.06 -12.01	69.99 5.77 -10.32	70.30 5.73 -11.04	79.63 6.61 -14.03	102.86 9.48 -9.50	92.60 8.29 -14.05	88.96 8.46 -8.16	77.81 7.47 -5.97	72.84 6.16 -9.67	60.13 5.39 -1.37	51.14 4.05 -0.01
ARTHUR_KILL_3 23513	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.36 3.44 0.00	58.60 4.61 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.63	75.35 6.55 -11.30	76.02 6.87 -10.46	74.68 6.46 -12.97	73.68 6.39 -13.18	71.76 6.16 -12.00	70.25 6.04 -10.31	70.61 6.05 -11.03	79.74 6.72 -14.03	102.86 9.48 -9.50	92.68 8.36 -14.05	88.88 8.39 -8.15	77.87 7.53 -5.97	73.12 6.44 -9.66	60.39 5.66 -1.36	51.41 4.33 0.00
ASHOKAN____ 23654	47.28 3.18 0.00	45.34 2.89 0.00	42.24 2.62 0.00	41.83 2.59 -0.06	42.79 2.68 -0.06	49.04 3.12 0.00	58.47 4.35 -1.76	75.04 5.88 -10.92	76.93 6.01 -13.65	75.11 6.15 -11.46	75.58 6.34 -10.54	73.64 6.02 -12.38	71.94 5.74 -12.09	69.14 5.52 -10.03	66.38 5.34 -7.14	67.20 5.35 -8.32	80.33 6.25 -15.08	103.41 9.31 -10.22	94.02 8.64 -15.12	89.79 8.68 -8.77	78.19 7.40 -6.42	71.92 6.16 -8.74	59.17 5.34 -0.46	50.94 3.86 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.81 4.82 -1.63	74.16 5.82 -10.10	75.91 6.01 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.10 6.35 -11.51	72.01 6.66 -11.24	69.40 6.48 -9.33	66.69 6.14 -6.65	67.32 6.05 -7.74	79.62 6.61 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.75 7.40 -5.97	71.48 6.33 -8.13	59.41 5.60 -0.43	51.66 4.57 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.81 3.70 -0.01	45.86 3.40 -0.01	42.68 3.05 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.81 4.82 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.48 6.33 -8.13	59.41 5.60 -0.43	51.66 4.57 -0.01
ASTORIA_GT2_1 24094	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT2_2 24095	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT2_3 24096	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT2_4 24097	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT3_1 24098	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT3_2 24099	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT3_3 24100	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01

ASTORIA_GT3_4 24101	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT4_1 24102	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT4_2 24103	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT4_3 24104	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT4_4 24105	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT_1 23523	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA_GT_10 24110	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA_GT_11 24225	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA_GT_12 24226	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA_GT_13 24227	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA_GT_5 24106	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT_7 24107	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA_GT_8 24108	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA___2 24149	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
ASTORIA___3 23516	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
ASTORIA___4 23517	47.86 3.75 -0.01	45.86 3.40 -0.01	42.72 3.09 -0.01	42.35 3.10 -0.06	43.28 3.16 -0.06	49.74 3.81 -0.01	58.86 4.87 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.06 6.71 -11.24	69.40 6.48 -9.33	66.75 6.20 -6.65	67.37 6.10 -7.74	79.68 6.67 -14.02	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01

ASTORIA___5 23518	47.86	45.86	42.72	42.35	43.28	49.74	58.86	74.22	75.97	74.66	75.25	73.16	72.06	69.40	66.75	67.37	79.68	103.11	92.74	89.18	77.81	71.54	59.47	51.66
	3.75	3.40	3.09	3.10	3.16	3.81	4.87	5.88	6.07	6.50	6.75	6.41	6.71	6.48	6.20	6.10	6.67	9.73	8.43	8.68	7.47	6.39	5.66	4.57
	-0.01	-0.01	-0.01	-0.06	-0.06	-0.01	-1.63	-10.10	-12.64	-10.66	-9.81	-11.51	-11.24	-9.33	-6.65	-7.74	-14.02	-9.50	-14.05	-8.16	-5.97	-8.13	-0.43	-0.01
ATHENS_STG_1 23668	46.17	44.45	41.45	41.09	41.99	48.03	56.78	72.72	74.54	72.66	73.04	71.26	69.76	67.05	64.32	65.13	77.82	99.18	90.13	85.64	74.92	69.37	56.94	49.53
	2.07	2.00	1.82	1.84	1.88	2.11	2.62	3.32	3.32	3.45	3.58	3.37	3.30	3.22	3.13	3.10	3.42	4.87	4.43	4.34	3.99	3.42	3.10	2.45
	0.00	0.00	0.00	-0.06	-0.06	0.00	-1.80	-11.16	-13.95	-11.71	-10.77	-12.64	-12.35	-10.24	-7.30	-8.50	-15.41	-10.43	-15.44	-8.96	-6.56	-8.93	-0.47	0.00
ATHENS_STG_2 23670	46.17	44.45	41.45	41.09	41.99	48.03	56.78	72.72	74.54	72.66	73.04	71.26	69.76	67.05	64.32	65.13	77.82	99.18	90.13	85.64	74.92	69.37	56.94	49.53
	2.07	2.00	1.82	1.84	1.88	2.11	2.62	3.32	3.32	3.45	3.58	3.37	3.30	3.22	3.13	3.10	3.42	4.87	4.43	4.34	3.99	3.42	3.10	2.45
	0.00	0.00	0.00	-0.06	-0.06	0.00	-1.80	-11.16	-13.95	-11.71	-10.77	-12.64	-12.35	-10.24	-7.30	-8.50	-15.41	-10.43	-15.44	-8.96	-6.56	-8.93	-0.47	0.00
ATHENS_STG_3 23677	46.17	44.45	41.45	41.09	41.99	48.03	56.78	72.72	74.54	72.66	73.04	71.26	69.76	67.05	64.32	65.13	77.82	99.18	90.13	85.64	74.92	69.37	56.94	49.53
	2.07	2.00	1.82	1.84	1.88	2.11	2.62	3.32	3.32	3.45	3.58	3.37	3.30	3.22	3.13	3.10	3.42	4.87	4.43	4.34	3.99	3.42	3.10	2.45
	0.00	0.00	0.00	-0.06	-0.06	0.00	-1.80	-11.16	-13.95	-11.71	-10.77	-12.64	-12.35	-10.24	-7.30	-8.50	-15.41	-10.43	-15.44	-8.96	-6.56	-8.93	-0.47	0.00
BARRETT_IC_1 23704	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_10 23701	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_11 23702	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_12 23703	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_2 23705	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_3 23706	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_4 23707	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_5 23708	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_6 23709	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_7 23710	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_8 23711	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92
BARRETT_IC_9 23700	59.03	58.65	59.06	58.99	59.64	60.59	65.11	75.05	77.15	77.57	79.20	77.68	76.48	75.30	73.81	74.10	80.32	111.63	118.44	111.83	90.06	84.51	74.85	62.27
	4.28	3.91	3.57	3.57	3.65	4.36	5.71	6.70	6.70	7.13	7.45	6.96	6.93	6.70	6.68	6.58	7.31	10.15	8.85	8.97	8.56	7.24	6.35	5.27
	-10.65	-12.29	-15.87	-16.24	-15.94	-10.32	-7.03	-10.12	-13.18	-12.94	-13.05	-15.47	-15.45	-15.01	-13.23	-13.99	-14.02	-17.60	-39.32	-30.52	-17.13	-20.25	-15.12	-9.92

BARRETT___1 23545	59.03 4.28 -10.65	58.65 3.91 -12.29	59.06 3.57 -15.87	58.99 3.57 -16.24	59.64 3.65 -15.94	60.59 4.36 -10.32	65.11 5.71 -7.03	75.05 6.70 -10.12	77.15 6.70 -13.18	77.57 7.13 -12.94	79.20 7.45 -13.05	77.68 6.96 -15.47	76.48 6.93 -15.45	75.30 6.70 -15.01	73.81 6.68 -13.23	74.10 6.58 -13.99	80.32 7.31 -14.02	111.63 10.15 -17.60	118.44 8.85 -39.32	111.83 8.97 -30.52	90.06 8.56 -17.13	84.51 7.24 -20.25	74.85 6.35 -15.12	62.27 5.27 -9.92
BARRETT___2 23546	59.03 4.28 -10.65	58.65 3.91 -12.29	59.06 3.57 -15.87	58.99 3.57 -16.24	59.64 3.65 -15.94	60.59 4.36 -10.32	65.11 5.71 -7.03	75.05 6.70 -10.12	77.15 6.70 -13.18	77.57 7.13 -12.94	79.20 7.45 -13.05	77.68 6.96 -15.47	76.48 6.93 -15.45	75.30 6.70 -15.01	73.81 6.68 -13.23	74.10 6.58 -13.99	80.32 7.31 -14.02	111.63 10.15 -17.60	118.44 8.85 -39.32	111.83 8.97 -30.52	90.06 8.56 -17.13	84.51 7.24 -20.25	74.85 6.35 -15.12	62.27 5.27 -9.92
BEAVER RIVER___HYD 24048	41.85 -2.25 0.00	40.54 -1.91 0.00	37.84 -1.78 0.00	37.39 -1.80 0.00	38.21 -1.84 0.00	45.04 -0.87 0.00	52.47 0.10 0.00	57.71 -0.52 0.00	56.69 -0.57 0.00	57.44 -0.06 0.00	58.46 -0.23 0.00	54.47 -0.77 0.00	53.19 -0.92 0.00	52.79 -0.80 0.00	53.25 -0.65 0.00	52.88 -0.64 0.00	58.69 -0.29 0.00	82.96 -0.92 0.00	68.93 -1.34 0.00	70.89 -1.45 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.72 -1.65 0.00	45.20 -1.88 0.00
BEEBEE_GT_13 23619	40.93 -3.18 0.00	39.23 -3.23 0.00	37.05 -2.58 0.00	36.93 -2.27 -0.01	37.98 -2.08 -0.01	42.34 -3.58 0.00	48.32 -4.24 -0.20	55.08 -4.37 -1.21	54.83 -3.95 -1.51	54.82 -3.91 -1.23	55.77 -4.05 -1.13	52.76 -3.81 -1.33	51.35 -4.06 -1.29	50.27 -4.39 -1.07	50.30 -4.37 -0.76	50.03 -4.39 -0.89	56.18 -4.42 -1.62	79.61 -5.37 -1.09	68.02 -3.86 -1.62	68.65 -4.63 -0.94	60.49 -4.57 -0.69	53.34 -4.62 -0.94	48.57 -4.86 -0.05	43.31 -3.77 0.00
BETHLEHEM___GRP 23843	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
BETHLEHEM___GS1 323560	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
BETHLEHEM___GS2 323561	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
BETHLEHEM___GS3 323562	46.35 2.25 0.00	44.62 2.17 0.00	41.68 2.06 0.00	41.30 2.04 -0.06	42.20 2.08 -0.06	48.17 2.25 0.00	57.11 2.67 -2.07	74.10 3.03 -12.84	76.29 2.98 -16.05	73.13 2.30 -13.33	73.07 2.11 -12.26	71.52 1.88 -14.40	69.96 1.79 -14.06	66.97 1.71 -11.66	63.88 1.67 -8.31	64.87 1.66 -9.68	78.60 2.06 -17.54	98.87 3.10 -11.88	90.59 2.74 -17.58	85.22 2.68 -10.20	74.28 2.45 -7.47	69.30 2.11 -10.17	56.26 2.35 -0.53	49.86 2.78 0.00
BETHLEHEM___STEEL 23779	40.00 -4.10 0.00	38.17 -4.29 0.00	35.62 -4.00 0.00	35.32 -3.88 -0.01	36.26 -3.81 -0.01	41.00 -4.91 0.00	45.72 -6.91 -0.26	53.23 -6.64 -1.64	53.30 -6.01 -2.05	53.92 -5.64 -2.06	54.89 -5.69 -1.89	52.27 -5.19 -2.22	50.76 -5.52 -2.17	49.18 -6.22 -1.80	48.88 -6.31 -1.28	48.71 -6.32 -1.49	55.33 -6.37 -2.71	77.66 -8.05 -1.83	68.13 -4.85 -2.71	67.55 -6.37 -1.57	59.15 -6.37 -1.15	52.43 -6.16 -1.57	47.37 -6.08 -0.08	42.14 -4.94 0.00
BETHPAGE_CC_5 323564	58.94 4.19 -10.65	58.61 3.86 -12.29	59.06 3.57 -15.87	58.99 3.57 -16.24	59.64 3.65 -15.94	60.55 4.32 -10.32	64.90 5.50 -7.03	75.29 6.93 -10.12	77.38 6.93 -13.18	77.74 7.30 -12.94	79.20 7.45 -13.05	77.73 7.02 -15.47	76.54 6.98 -15.45	75.35 6.75 -15.01	73.76 6.63 -13.23	74.10 6.58 -13.99	80.44 7.43 -14.02	112.30 10.82 -17.60	119.14 9.56 -39.32	112.41 9.55 -30.52	90.00 8.50 -17.13	84.57 7.30 -20.25	74.85 6.35 -15.12	62.03 5.04 -9.92
BINGHAMTON___COGEN 23790	43.04 -1.06 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.19 -1.02 -0.02	39.07 -1.00 -0.02	44.86 -1.06 0.00	51.90 -0.99 -0.53	61.32 -0.23 -3.31	61.23 -0.17 -4.14	63.58 1.03 -5.04	64.39 1.06 -4.64	61.79 1.10 -5.44	60.46 1.03 -5.32	58.43 0.43 -4.41	57.37 0.32 -3.14	57.46 0.27 -3.66	66.10 0.47 -6.64	89.72 1.34 -4.49	79.72 2.81 -6.65	77.72 1.52 -3.86	68.93 1.74 -2.82	61.66 0.80 -3.85	53.95 0.37 -0.20	46.66 -0.42 0.00
BLACK RIVER___HYD 24047	41.19 -2.91 0.00	39.82 -2.63 0.00	37.17 -2.46 0.00	36.72 -2.47 0.00	37.53 -2.52 0.00	44.45 -1.47 0.00	52.10 -0.31 -0.05	57.47 -1.05 -0.28	56.70 -0.92 -0.35	57.16 -0.34 0.00	58.11 -0.59 0.00	54.03 -1.22 0.00	52.70 -1.41 0.00	52.25 -1.34 0.00	52.77 -1.13 0.00	52.40 -1.12 0.00	58.22 0.00 0.00	82.54 -1.34 0.00	68.16 -2.11 0.00	70.39 -1.95 0.00	63.02 -1.35 0.00	55.42 -1.60 0.00	51.03 -2.35 0.00	44.40 -2.68 0.00
BLUE_CIRC_CHEM_DRP 24182	46.26 2.16 0.00	44.53 2.08 0.00	41.56 1.94 0.00	41.18 1.92 -0.06	42.08 1.96 -0.06	48.12 2.20 0.00	57.08 2.67 -2.05	74.13 3.20 -12.69	76.28 3.15 -15.86	73.80 3.11 -13.20	74.01 3.17 -12.14	72.42 2.93 -14.25	70.90 2.87 -13.93	67.87 2.73 -11.55	64.88 2.75 -8.22	65.79 2.68 -9.58	79.49 3.13 -17.37	100.09 4.45 -11.76	91.68 4.01 -17.41	86.34 3.91 -10.10	75.37 3.60 -7.39	70.17 3.08 -10.07	56.73 2.83 -0.53	49.58 2.50 0.00
BOC_GAS_DRP 24189	45.95 1.85 0.00	44.24 1.78 0.00	41.33 1.70 0.00	40.94 1.69 -0.06	41.84 1.72 -0.06	47.80 1.88 0.00	56.63 2.20 -2.07	73.68 2.62 -12.82	75.92 2.63 -16.02	73.34 2.53 -13.31	73.46 2.52 -12.25	71.99 2.38 -14.38	70.48 2.33 -14.04	67.44 2.20 -11.65	64.41 2.21 -8.30	65.33 2.14 -9.67	78.93 2.42 -17.52	99.19 3.44 -11.86	91.05 3.23 -17.56	85.56 3.04 -10.18	74.66 2.83 -7.45	69.63 2.45 -10.15	56.26 2.35 -0.53	49.25 2.17 0.00
BORALEX_4TH_BRANCH 23824	46.88 2.78 0.00	45.17 2.72 0.00	42.24 2.62 0.00	41.88 2.63 -0.06	42.80 2.68 -0.06	48.72 2.80 0.00	57.78 3.35 -2.07	74.61 3.55 -12.82	76.67 3.38 -16.02	74.32 3.51 -13.31	74.46 3.52 -12.25	72.88 3.26 -14.38	71.13 2.98 -14.04	68.13 2.89 -11.65	65.16 2.96 -8.30	66.08 2.89 -9.67	80.11 3.60 -17.52	101.20 5.45 -11.86	92.74 4.92 -17.56	87.01 4.49 -10.18	75.95 4.12 -7.45	70.37 3.19 -10.15	57.11 3.20 -0.53	49.91 2.82 0.00
BOWLINE___1 23526	46.79 2.69 0.00	44.87 2.42 0.00	41.84 2.22 0.00	41.48 2.23 -0.05	42.39 2.28 -0.05	48.67 2.76 0.00	57.78 3.82 -1.59	73.05 4.95 -9.86	74.63 5.04 -12.33	73.31 5.40 -10.40	73.90 5.63 -9.57	71.78 5.30 -11.24	70.34 5.25 -10.98	67.79 5.09 -9.10	65.34 4.96 -6.48	66.01 4.92 -7.56	78.23 5.54 -13.69	101.12 7.97 -9.27	91.15 7.17 -13.72	87.39 7.09 -7.96	76.51 6.31 -5.83	70.26 5.30 -7.94	58.38 4.59 -0.42	50.52 3.44 0.00

BOWLINE___2 23595	46.79 2.69 0.00	44.87 2.42 0.00	41.84 2.22 0.00	41.48 2.23 -0.05	42.39 2.28 -0.05	48.67 2.76 0.00	57.78 3.82 -1.59	73.05 4.95 -9.86	74.63 5.04 -12.33	73.31 5.40 -10.40	73.90 5.63 -9.57	71.78 5.30 -11.24	70.34 5.25 -10.98	67.79 5.09 -9.10	65.34 4.96 -6.48	66.01 4.92 -7.56	78.23 5.54 -13.69	101.12 7.97 -9.27	91.15 7.17 -13.72	87.46 7.16 -7.96	76.51 6.31 -5.83	70.26 5.30 -7.94	58.38 4.59 -0.42	50.52 3.44 0.00
BROOKHAVEN___DRP 24191	58.85 4.10 -10.65	58.69 3.95 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.95 5.55 -7.03	75.17 6.81 -10.12	77.32 6.87 -13.18	77.57 7.13 -12.94	78.91 7.16 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.19 6.59 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.14 7.14 -14.02	112.22 10.74 -17.60	119.00 9.42 -39.32	112.34 9.48 -30.52	89.81 8.30 -17.13	84.40 7.13 -20.25	74.69 6.19 -15.12	61.80 4.80 -9.92
BROOKLYN_NAVY_YARD 23515	47.28 3.18 0.00	45.30 2.84 0.00	42.16 2.54 0.00	41.79 2.55 -0.05	42.71 2.60 -0.05	49.09 3.17 0.00	58.39 4.40 -1.63	74.05 5.71 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.42 6.06 -11.25	68.77 5.84 -9.33	66.32 5.77 -6.65	67.06 5.78 -7.75	79.61 6.61 -14.02	102.69 9.31 -9.49	92.39 8.08 -14.05	88.73 8.25 -8.15	77.80 7.47 -5.96	71.47 6.33 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00
BROOKLYN___ARMY_DRP 323595	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
BURROWS___LYONSDAL 23803	43.04 -1.06 0.00	41.52 -0.93 0.00	38.75 -0.87 0.00	38.29 -0.90 0.00	39.17 -0.88 0.00	45.37 -0.55 0.00	52.26 -0.10 0.00	57.95 -0.29 0.00	57.04 -0.23 0.00	57.50 0.00 0.00	58.58 -0.12 0.00	54.91 -0.33 0.00	53.62 -0.49 0.00	53.16 -0.43 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.75 -0.24 0.00	83.55 -0.34 0.00	69.49 -0.77 0.00	71.62 -0.72 0.00	63.92 -0.45 0.00	56.39 -0.63 0.00	52.41 -0.96 0.00	45.90 -1.18 0.00
CALPINE_BETH_PAGE_GT4 24209	58.98 4.23 -10.65	58.65 3.91 -12.29	59.10 3.61 -15.87	59.03 3.61 -16.24	59.68 3.69 -15.94	60.59 4.36 -10.32	65.00 5.60 -7.03	75.34 6.99 -10.12	77.49 7.04 -13.18	77.80 7.36 -12.94	79.32 7.57 -13.05	77.84 7.13 -15.47	76.64 7.09 -15.45	75.46 6.86 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.50 7.49 -14.02	112.38 10.90 -17.60	119.21 9.63 -39.32	112.48 9.62 -30.52	90.06 8.56 -17.13	84.63 7.36 -20.25	74.90 6.41 -15.12	62.08 5.08 -9.92
CALPINE_BETH_PAGE_GT_4 323586	58.98 4.23 -10.65	58.65 3.91 -12.29	59.10 3.61 -15.87	59.03 3.61 -16.24	59.68 3.69 -15.94	60.59 4.36 -10.32	65.00 5.60 -7.03	75.34 6.99 -10.12	77.49 7.04 -13.18	77.80 7.36 -12.94	79.32 7.57 -13.05	77.84 7.13 -15.47	76.64 7.09 -15.45	75.46 6.86 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.50 7.49 -14.02	112.38 10.90 -17.60	119.21 9.63 -39.32	112.48 9.62 -30.52	90.06 8.56 -17.13	84.63 7.36 -20.25	74.90 6.41 -15.12	62.08 5.08 -9.92
CALPINE_BP_GT1 23823	58.98 4.23 -10.65	58.65 3.91 -12.29	59.10 3.61 -15.87	59.03 3.61 -16.24	59.68 3.69 -15.94	60.59 4.36 -10.32	65.00 5.60 -7.03	75.34 6.99 -10.12	77.49 7.04 -13.18	77.80 7.36 -12.94	79.32 7.57 -13.05	77.84 7.13 -15.47	76.64 7.09 -15.45	75.46 6.86 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.50 7.49 -14.02	112.38 10.90 -17.60	119.21 9.63 -39.32	112.48 9.62 -30.52	90.06 8.56 -17.13	84.63 7.36 -20.25	74.90 6.41 -15.12	62.08 5.08 -9.92
CALSPAN___DRP 24200	40.00 -4.10 0.00	38.17 -4.29 0.00	35.62 -4.00 0.00	35.32 -3.88 -0.01	36.26 -3.81 -0.01	41.00 -4.91 0.00	45.72 -6.91 -0.26	53.23 -6.64 -1.64	53.30 -6.01 -2.05	53.92 -5.64 -2.06	54.89 -5.69 -1.89	52.27 -5.19 -2.22	50.76 -5.52 -2.17	49.18 -6.22 -1.80	48.88 -6.31 -1.28	48.71 -6.32 -1.49	55.33 -6.37 -2.71	77.66 -8.05 -1.83	68.13 -4.85 -2.71	67.55 -6.37 -1.57	59.15 -6.37 -1.15	52.43 -6.16 -1.57	47.37 -6.08 -0.08	42.14 -4.94 0.00
CARR STREET_E_SYR 24060	43.00 -1.10 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.72 -1.19 0.00	51.03 -1.47 -0.13	57.66 -1.40 -0.82	57.09 -1.20 -1.02	56.32 -1.61 -0.43	57.45 -1.64 -0.40	54.22 -1.49 -0.47	53.00 -1.57 -0.46	52.36 -1.61 -0.38	52.55 -1.62 -0.27	52.18 -1.66 -0.32	57.91 -1.65 -0.57	82.26 -2.01 -0.39	69.29 -1.55 -0.57	70.94 -1.74 -0.33	62.88 -1.74 -0.24	55.70 -1.65 -0.33	51.74 -1.65 -0.02	45.67 -1.41 0.00
CARTHAGE___PAPER 23857	41.46 -2.65 0.00	40.12 -2.33 0.00	37.44 -2.18 0.00	37.00 -2.19 0.00	37.81 -2.24 0.00	44.72 -1.19 0.00	52.30 -0.10 -0.04	57.61 -0.87 -0.24	56.77 -0.80 -0.30	57.27 -0.23 0.00	58.28 -0.41 0.00	54.19 -1.05 0.00	52.87 -1.24 0.00	52.47 -1.13 0.00	52.98 -0.92 0.00	52.56 -0.96 0.00	58.40 -0.59 0.00	82.71 -1.17 0.00	68.44 -1.83 0.00	70.53 -1.81 0.00	63.28 -1.09 0.00	55.59 -1.43 0.00	51.29 -2.08 0.00	44.73 -2.35 0.00
CE_DUNWOOD___DRP 24194	47.10 3.00 0.00	45.21 2.76 0.00	42.12 2.50 0.00	41.75 2.51 -0.05	42.67 2.56 -0.05	48.99 3.08 0.00	58.18 4.19 -1.63	73.62 5.30 -10.08	75.25 5.38 -12.60	73.94 5.81 -10.63	74.52 6.05 -9.78	72.41 5.69 -11.48	70.95 5.63 -11.22	68.36 5.47 -9.30	65.87 5.34 -6.63	66.55 5.30 -7.72	78.94 5.96 -13.99	101.83 8.47 -9.47	91.87 7.59 -14.02	88.00 7.52 -8.13	77.02 6.69 -5.95	70.77 5.64 -8.11	58.76 4.96 -0.43	50.89 3.81 0.00
CE_MILLWOOD___DRP 24193	47.01 2.91 0.00	45.08 2.63 0.00	42.00 2.38 0.00	41.63 2.39 -0.05	42.55 2.44 -0.05	48.90 2.98 0.00	58.02 4.03 -1.62	73.43 5.12 -10.07	75.06 5.21 -12.58	73.67 5.58 -10.59	74.25 5.81 -9.75	72.21 5.52 -11.44	70.75 5.47 -11.18	68.17 5.31 -9.27	65.68 5.17 -6.60	66.36 5.14 -7.69	78.65 5.72 -13.94	101.54 8.22 -9.44	91.61 7.38 -13.97	87.75 7.31 -8.10	76.81 6.50 -5.93	70.57 5.47 -8.08	58.60 4.80 -0.42	50.75 3.67 0.00
CE_NYC2_DRP 24202	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.90 6.25 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.18 8.68 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
CE_NYC_DRP 24195	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.22 5.88 -10.10	75.96 6.07 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.33	66.98 6.04 -7.04	67.32 6.05 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.67 8.36 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.53 6.39 -8.12	59.46 5.66 -0.43	51.41 4.33 0.00
CHAT_HIGH_FALL_HYD 323578	43.57 -0.53 0.00	42.11 -0.34 0.00	39.35 -0.28 0.00	38.84 -0.35 0.00	39.62 -0.44 0.00	45.60 -0.32 0.00	52.15 -0.21 0.00	57.42 -0.82 0.00	55.95 -1.32 0.00	56.41 -1.09 0.00	57.64 -1.06 0.00	54.25 -0.99 0.00	53.19 -0.92 0.00	52.90 -0.70 0.00	53.31 -0.59 0.00	52.94 -0.59 0.00	58.10 -0.88 0.00	82.62 -1.26 0.00	68.02 -2.25 0.00	70.46 -1.88 0.00	62.89 -1.48 0.00	56.11 -0.91 0.00	52.74 -0.64 0.00	46.47 -0.61 0.00

CH_MIDHUDSON___DRP 24192	46.92 2.82 0.00	45.04 2.59 0.00	42.00 2.38 0.00	41.64 2.39 -0.05	42.51 2.40 -0.05	48.81 2.89 0.00	57.91 3.82 -1.73	73.88 4.95 -10.70	75.56 4.92 -13.37	74.01 5.29 -11.22	74.47 5.46 -10.32	72.55 5.19 -12.11	71.03 5.09 -11.83	68.34 4.93 -9.81	65.74 4.85 -6.99	66.49 4.82 -8.14	79.12 5.37 -14.76	101.68 7.80 -10.00	92.08 7.03 -14.79	87.94 7.02 -8.58	76.83 6.18 -6.28	70.82 5.25 -8.56	58.47 4.64 -0.45	50.61 3.53 0.00
CH_MISC_IPPS 23765	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
CH_RES_BVR_FALLS 23983	43.93 -0.18 0.00	42.33 -0.13 0.00	39.50 -0.12 0.00	39.07 -0.12 0.00	39.89 -0.16 0.00	45.78 -0.14 0.00	52.23 -0.05 0.08	57.54 -0.17 0.52	56.33 -0.29 0.65	56.76 -0.23 0.51	57.99 -0.23 0.47	54.47 -0.22 0.55	53.36 -0.22 0.54	52.99 -0.16 0.45	53.42 -0.16 0.32	53.00 -0.16 0.37	58.14 -0.18 0.67	83.09 -0.34 0.45	69.10 -0.49 0.67	71.59 -0.36 0.39	63.76 -0.32 0.29	56.40 -0.23 0.39	53.20 -0.16 0.02	46.89 -0.19 0.00
CH_RES_NIAGARA 23895	40.26 -3.84 0.00	38.46 -3.99 0.00	35.86 -3.76 0.00	35.59 -3.61 -0.01	36.58 -3.48 -0.01	41.10 -4.82 0.00	45.33 -7.28 -0.24	52.35 -7.40 -1.51	52.45 -6.70 -1.88	52.93 -6.38 -1.81	53.90 -6.46 -1.67	51.23 -5.97 -1.96	49.69 -6.33 -1.91	48.27 -6.91 -1.59	47.88 -6.96 -1.13	54.35 -7.02 -1.32	76.52 -8.98 -1.62	66.61 -6.04 -2.39	66.42 -7.31 -1.39	57.86 -7.53 -1.02	51.50 -6.90 -1.38	46.78 -6.67 -0.07	42.04 -5.04 0.00	
CH_RES_SYRACUSE 23985	43.26 -0.84 0.00	41.56 -0.89 0.00	38.79 -0.83 0.00	38.37 -0.82 0.00	39.26 -0.80 0.00	45.04 -0.87 0.00	51.47 -1.05 -0.16	58.21 -0.99 -0.97	57.67 -0.80 -1.21	56.93 -1.21 -0.64	57.99 -1.29 -0.59	54.83 -1.10 -0.69	53.60 -1.19 -0.68	52.92 -1.23 -0.56	52.90 -1.40 -0.40	52.60 -1.39 -0.47	58.42 -1.42 -0.84	82.86 -1.59 -0.57	69.92 -1.19 -0.85	71.46 -1.37 -0.49	63.32 -1.42 -0.36	56.08 -1.43 -0.49	51.96 -1.44 -0.03	45.81 -1.27 0.00
COLONIE_LFGE___ 323577	46.79 2.69 0.00	45.13 2.67 0.00	42.12 2.50 0.00	41.77 2.51 -0.07	42.72 2.60 -0.07	48.67 2.76 0.00	57.95 3.51 -2.08	74.95 3.84 -12.87	77.14 3.78 -16.09	74.49 3.62 -13.37	74.45 3.46 -12.30	72.99 3.31 -14.44	71.14 2.92 -14.10	68.13 2.84 -11.70	65.20 2.96 -8.33	66.07 2.84 -9.71	80.18 3.60 -17.59	101.42 5.62 -11.92	92.89 4.99 -17.63	87.41 4.85 -10.23	76.17 4.31 -7.49	70.47 3.25 -10.20	57.22 3.31 -0.53	50.09 3.01 0.00
CORNELL_____ 23752	41.32 -2.78 0.00	39.61 -2.84 0.00	36.93 -2.69 0.00	36.50 -2.70 -0.01	37.42 -2.64 -0.01	43.12 -2.80 0.00	49.78 -2.88 -0.29	57.15 -2.91 -1.82	56.85 -2.69 -2.28	57.24 -2.53 -2.27	58.20 -2.58 -2.08	55.37 -2.32 -2.45	54.07 -2.43 -2.39	52.90 -2.68 -1.98	52.62 -2.70 -1.41	52.44 -2.73 -1.65	59.26 -2.71 -2.98	83.05 -2.85 -2.02	71.36 -1.90 -2.99	71.61 -2.46 -1.73	63.26 -2.38 -1.27	56.18 -2.57 -1.73	50.53 -2.94 -0.09	44.11 -2.97 0.00
COXSACKIE___GT 23611	47.19 3.09 0.00	45.30 2.84 0.00	42.24 2.62 0.00	41.88 2.63 -0.06	42.84 2.72 -0.06	49.04 3.12 0.00	58.33 4.14 -1.83	75.08 5.53 -11.31	76.90 5.50 -14.14	74.86 5.52 -11.84	75.16 5.58 -10.89	73.33 5.30 -12.79	71.63 5.03 -12.49	68.77 4.82 -10.36	65.97 4.69 -7.38	66.83 4.71 -8.60	80.11 5.54 -15.58	102.82 8.39 -10.55	93.61 7.73 -15.61	89.14 7.74 -9.06	77.57 6.57 -6.63	71.52 5.47 -9.03	58.71 4.86 -0.47	50.80 3.72 0.00
CRESCENT___HYD 24018	46.79 2.69 0.00	45.13 2.67 0.00	42.12 2.50 0.00	41.77 2.51 -0.07	42.72 2.60 -0.07	48.67 2.76 0.00	57.95 3.51 -2.08	74.95 3.84 -12.87	77.14 3.78 -16.09	74.49 3.62 -13.37	74.45 3.46 -12.30	72.99 3.31 -14.44	71.14 2.92 -14.10	68.13 2.84 -11.70	65.20 2.96 -8.33	66.07 2.84 -9.71	80.18 3.60 -17.59	101.42 5.62 -11.92	92.89 4.99 -17.63	87.41 4.85 -10.23	76.17 4.31 -7.49	70.47 3.25 -10.20	57.22 3.31 -0.53	50.09 3.01 0.00
CRUCIBLE_METL_DRP 24180	43.26 -0.84 0.00	41.56 -0.89 0.00	38.79 -0.83 0.00	38.37 -0.82 0.00	39.26 -0.80 0.00	45.04 -0.87 0.00	51.47 -1.05 -0.16	58.21 -0.99 -0.97	57.67 -0.80 -1.21	56.93 -1.21 -0.64	57.99 -1.29 -0.59	54.83 -1.10 -0.69	53.60 -1.19 -0.68	52.92 -1.23 -0.56	52.90 -1.40 -0.40	52.60 -1.39 -0.47	58.42 -1.42 -0.84	82.86 -1.59 -0.57	69.92 -1.19 -0.85	71.46 -1.37 -0.49	63.32 -1.42 -0.36	56.08 -1.43 -0.49	51.96 -1.44 -0.03	45.81 -1.27 0.00
DANSKAMMER___1 23586	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
DANSKAMMER___2 23589	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
DANSKAMMER___3 23590	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
DANSKAMMER___4 23591	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
DANSKAMMER___DIESEL 23592	46.35 2.25 0.00	44.49 2.04 0.00	41.45 1.82 0.00	41.09 1.84 -0.05	41.99 1.88 -0.05	48.21 2.30 0.00	57.27 3.25 -1.66	72.91 4.37 -10.31	74.56 4.41 -12.88	73.05 4.72 -10.84	73.59 4.93 -9.97	71.64 4.70 -11.71	70.14 4.60 -11.44	67.52 4.45 -9.48	64.97 4.31 -6.75	65.73 4.34 -7.87	78.09 4.84 -14.26	100.59 7.05 -9.66	91.02 6.46 -14.29	87.14 6.51 -8.29	76.11 5.66 -6.07	70.08 4.79 -8.27	57.92 4.11 -0.43	50.05 2.97 0.00
DASHVILLE___HYD 23610	46.84 2.73 0.00	44.92 2.46 0.00	41.88 2.26 0.00	41.52 2.27 -0.05	42.43 2.32 -0.05	48.72 2.80 0.00	57.87 3.82 -1.68	73.78 5.12 -10.42	75.44 5.15 -13.02	73.91 5.46 -10.95	74.52 5.75 -10.08	72.54 5.47 -11.83	71.02 5.36 -11.55	68.37 5.20 -9.58	65.74 5.01 -6.82	66.51 5.03 -7.95	79.01 5.60 -14.41	101.78 8.14 -9.76	92.16 7.45 -14.44	88.17 7.45 -8.38	77.01 6.50 -6.13	70.90 5.53 -8.35	58.62 4.80 -0.44	50.56 3.48 0.00

DOGLEVILLE___HYD 23807	46.26 2.16 0.00	44.49 2.04 0.00	41.52 1.90 0.00	41.11 1.92 0.00	42.06 2.00 0.00	48.21 2.30 0.00	55.52 3.19 0.04	61.65 3.67 0.26	60.60 3.66 0.33	61.03 3.79 0.26	62.32 3.87 0.24	58.49 3.54 0.29	57.19 3.35 0.28	56.58 3.22 0.23	56.92 3.18 0.16	56.49 3.16 0.19	62.65 4.01 0.35	89.94 6.29 0.24	75.26 5.34 0.35	77.64 5.50 0.20	68.92 4.70 0.15	60.47 3.65 0.20	56.67 3.31 0.01	49.86 2.78 0.00
DUNKIRK___1 23563	37.93 -6.17 0.00	36.21 -6.24 0.00	33.80 -5.82 0.00	33.48 -5.72 -0.01	34.38 -5.69 -0.01	39.26 -6.66 0.00	44.59 -8.06 -0.29	52.80 -7.22 -1.79	52.80 -6.70 -2.23	53.50 -6.33 -2.32	54.37 -6.46 -2.14	51.89 -5.86 -2.51	50.50 -6.06 -2.45	48.60 -7.02 -2.03	48.18 -7.17 -1.45	47.99 -7.23 -1.69	54.67 -7.37 -3.06	76.39 -9.56 -2.07	67.99 -5.34 -3.06	66.67 -7.45 -1.78	58.98 -6.69 -1.30	51.89 -6.90 -1.77	46.58 -6.89 -0.09	40.63 -6.45 0.00
DUNKIRK___2 23564	37.93 -6.17 0.00	36.21 -6.24 0.00	33.80 -5.82 0.00	33.48 -5.72 -0.01	34.38 -5.69 -0.01	39.26 -6.66 0.00	44.59 -8.06 -0.29	52.80 -7.22 -1.79	52.80 -6.70 -2.23	53.50 -6.33 -2.32	54.37 -6.46 -2.14	51.89 -5.86 -2.51	50.50 -6.06 -2.45	48.60 -7.02 -2.03	48.18 -7.17 -1.45	47.99 -7.23 -1.69	54.67 -7.37 -3.06	76.39 -9.56 -2.07	67.99 -5.34 -3.06	66.67 -7.45 -1.78	58.98 -6.69 -1.30	51.89 -6.90 -1.77	46.58 -6.89 -0.09	40.63 -6.45 0.00
DUNKIRK___3 23565	38.41 -5.69 0.00	36.64 -5.82 0.00	34.19 -5.43 0.00	33.91 -5.29 -0.01	34.82 -5.25 -0.01	39.72 -6.20 0.00	45.06 -7.59 -0.29	53.21 -6.81 -1.79	53.20 -6.30 -2.23	53.90 -5.92 -2.32	54.78 -6.05 -2.14	52.28 -5.47 -2.51	50.88 -5.68 -2.45	49.03 -6.59 -2.03	48.56 -6.79 -1.45	48.42 -6.80 -1.69	55.14 -6.90 -3.06	77.06 -8.89 -2.07	68.48 -4.85 -3.06	67.24 -6.87 -1.78	59.36 -6.31 -1.30	52.29 -6.50 -1.77	46.96 -6.51 -0.09	41.05 -6.03 0.00
DUNKIRK___4 23566	38.41 -5.69 0.00	36.64 -5.82 0.00	34.19 -5.43 0.00	33.91 -5.29 -0.01	34.82 -5.25 -0.01	39.72 -6.20 0.00	45.06 -7.59 -0.29	53.21 -6.81 -1.79	53.20 -6.30 -2.23	53.90 -5.92 -2.32	54.78 -6.05 -2.14	52.28 -5.47 -2.51	50.88 -5.68 -2.45	49.03 -6.59 -2.03	48.56 -6.79 -1.45	48.42 -6.80 -1.69	55.14 -6.90 -3.06	77.06 -8.89 -2.07	68.48 -4.85 -3.06	67.24 -6.87 -1.78	59.36 -6.31 -1.30	52.29 -6.50 -1.77	46.96 -6.51 -0.09	41.05 -6.03 0.00
EAST HAMPTON___GT 23717	60.00 5.25 -10.65	59.80 5.05 -12.29	60.33 4.83 -15.87	60.25 4.82 -16.24	60.96 4.97 -15.94	62.06 5.83 -10.32	66.68 7.28 -7.03	77.27 8.91 -10.12	79.49 9.05 -13.18	79.81 9.37 -12.94	81.14 9.39 -13.05	79.72 9.00 -15.47	78.48 8.93 -15.45	77.18 8.57 -15.01	75.54 8.41 -13.23	75.86 8.35 -13.99	82.50 9.50 -14.02	115.82 14.34 -17.60	122.24 12.65 -39.32	115.45 12.59 -30.52	92.57 11.07 -17.13	86.68 9.41 -20.25	76.61 8.11 -15.12	63.21 6.21 -9.92
EAST RIVER___6 23660	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	42.07 2.82 -0.05	42.99 2.88 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.34 6.00 -10.10	76.14 6.24 -12.63	74.82 6.67 -10.65	75.47 6.98 -9.80	73.37 6.63 -11.50	71.91 6.55 -11.25	69.25 6.32 -9.33	67.16 6.20 -7.06	67.43 6.16 -7.75	79.91 6.90 -14.02	103.19 9.81 -9.49	92.88 8.57 -14.05	89.10 8.61 -8.15	78.06 7.72 -5.96	71.70 6.56 -8.12	59.57 5.76 -0.43	51.46 4.38 0.00
EAST RIVER___7 23524	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	42.07 2.82 -0.05	42.99 2.88 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.34 6.00 -10.10	76.14 6.24 -12.63	74.82 6.67 -10.65	75.47 6.98 -9.80	73.37 6.63 -11.50	71.91 6.55 -11.25	69.25 6.32 -9.33	67.16 6.20 -7.06	67.43 6.16 -7.75	79.91 6.90 -14.02	103.19 9.81 -9.49	92.88 8.57 -14.05	89.10 8.61 -8.15	78.06 7.72 -5.96	71.70 6.56 -8.12	59.57 5.76 -0.43	51.46 4.38 0.00
EAST_HAMPTON___DIESEL 23722	60.00 5.25 -10.65	59.80 5.05 -12.29	60.33 4.83 -15.87	60.25 4.82 -16.24	60.96 4.97 -15.94	62.06 5.83 -10.32	66.68 7.28 -7.03	77.27 8.91 -10.12	79.49 9.05 -13.18	79.81 9.37 -12.94	81.14 9.39 -13.05	79.72 9.00 -15.47	78.48 8.93 -15.45	77.18 8.57 -15.01	75.54 8.41 -13.23	75.86 8.35 -13.99	82.50 9.50 -14.02	115.82 14.34 -17.60	122.24 12.65 -39.32	115.45 12.59 -30.52	92.57 11.07 -17.13	86.68 9.41 -20.25	76.61 8.11 -15.12	63.21 6.21 -9.92
EAST_RIVER___1 323558	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.22 5.88 -10.10	75.96 6.07 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.33	66.98 6.04 -7.04	67.32 6.05 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.67 8.36 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.53 6.39 -8.12	59.46 5.66 -0.43	51.41 4.33 0.00
EAST_RIVER___2 323559	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	42.07 2.82 -0.05	42.99 2.88 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.34 6.00 -10.10	76.14 6.24 -12.63	74.82 6.67 -10.65	75.47 6.98 -9.80	73.37 6.63 -11.50	71.91 6.55 -11.25	69.25 6.32 -9.33	67.16 6.20 -7.06	67.43 6.16 -7.75	79.91 6.90 -14.02	103.19 9.81 -9.49	92.88 8.57 -14.05	89.10 8.61 -8.15	78.06 7.72 -5.96	71.70 6.56 -8.12	59.57 5.76 -0.43	51.46 4.38 0.00
ELEC_TRO_TEK 24086	58.41 3.66 -10.65	58.14 3.40 -12.29	58.58 3.09 -15.87	58.52 3.10 -16.24	59.16 3.16 -15.94	60.00 3.77 -10.32	64.32 4.92 -7.03	74.47 6.11 -10.12	76.63 6.18 -13.18	77.00 6.55 -12.94	78.61 6.87 -13.05	77.07 6.35 -15.47	75.89 6.33 -15.45	74.71 6.11 -15.01	73.17 6.04 -13.23	73.45 5.94 -13.99	79.73 6.72 -14.02	111.21 9.73 -17.60	118.23 8.64 -39.32	111.47 8.61 -30.52	89.23 7.72 -17.13	83.89 6.61 -20.25	74.26 5.76 -15.12	61.52 4.52 -9.92
E_CANADA_CAP_HY 24051	45.47 1.37 0.00	43.77 1.32 0.00	40.85 1.23 0.00	40.45 1.18 -0.08	41.42 1.28 -0.08	47.71 1.79 0.00	57.30 2.30 -2.63	77.25 2.74 -16.28	80.31 2.69 -20.35	77.43 2.99 -16.94	77.39 3.11 -15.58	76.41 2.87 -18.29	74.58 2.60 -17.87	70.66 2.25 -14.82	66.99 2.53 -10.55	68.24 2.41 -12.30	84.29 3.01 -22.29	103.84 4.87 -15.10	96.61 4.01 -22.34	89.42 4.12 -12.96	77.40 3.54 -9.48	72.56 2.62 -12.92	56.19 2.14 -0.68	48.54 1.46 0.00
E_CANADA_MHWK_HY 24050	46.26 2.16 0.00	44.49 2.04 0.00	41.52 1.90 0.00	41.11 1.92 0.00	42.06 2.00 0.00	48.21 2.30 0.00	55.52 3.19 0.04	61.65 3.67 0.26	60.60 3.66 0.33	61.03 3.79 0.26	62.32 3.87 0.24	58.49 3.54 0.29	57.19 3.35 0.28	56.58 3.22 0.23	56.92 3.18 0.16	56.49 3.16 0.19	62.65 4.01 0.35	89.94 6.29 0.24	75.26 5.34 0.35	77.64 5.50 0.20	68.92 4.70 0.15	60.47 3.65 0.20	56.67 3.31 0.01	49.86 2.78 0.00
E_FISHKILL___LBMP 23776	46.92 2.82 0.00	45.04 2.59 0.00	42.00 2.38 0.00	41.64 2.39 -0.05	42.55 2.44 -0.05	48.81 2.89 0.00	57.84 3.82 -1.66	73.34 4.83 -10.27	74.97 4.87 -12.84	73.48 5.17 -10.80	74.03 5.40 -9.94	71.99 5.08 -11.66	70.54 5.03 -11.40	67.92 4.88 -9.45	65.43 4.80 -6.73	66.08 4.71 -7.84	78.51 5.31 -14.21	101.06 7.55 -9.63	91.33 6.82 -14.24	87.33 6.73 -8.26	76.47 6.05 -6.05	70.39 5.13 -8.24	58.34 4.54 -0.43	50.56 3.48 0.00
FAR ROCKAWAY___4 23548	59.25 4.50 -10.65	58.86 4.12 -12.29	59.26 3.76 -15.87	59.19 3.76 -16.24	59.84 3.85 -15.94	60.87 4.64 -10.32	65.42 6.02 -7.03	75.81 7.45 -10.12	77.95 7.50 -13.18	78.38 7.94 -12.94	80.02 8.28 -13.05	78.50 7.79 -15.47	77.24 7.68 -15.45	76.05 7.45 -15.01	74.46 7.33 -13.23	74.79 7.28 -13.99	80.73 7.73 -14.02	112.64 11.16 -17.60	119.50 9.91 -39.32	112.84 9.98 -30.52	90.58 9.08 -17.13	84.86 7.58 -20.25	75.54 7.05 -15.12	62.55 5.56 -9.92

FARRAGUT___LBMP 323566	47.41 3.31 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.16 5.82 -10.10	75.91 6.01 -12.63	74.65 6.50 -10.65	75.24 6.75 -9.80	73.15 6.41 -11.50	71.69 6.33 -11.25	69.04 6.11 -9.33	66.94 5.98 -7.06	67.22 5.94 -7.75	79.67 6.67 -14.02	102.85 9.48 -9.49	92.60 8.29 -14.05	88.81 8.32 -8.15	77.80 7.47 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
FENNER___WINDPWR 24204	43.66 -0.44 0.00	41.99 -0.47 0.00	39.15 -0.48 0.00	38.72 -0.47 0.00	39.62 -0.44 0.00	45.55 -0.37 0.00	52.29 -0.16 -0.08	58.66 -0.06 -0.48	57.98 0.11 -0.60	58.01 0.11 -0.40	59.12 0.06 -0.36	55.67 0.00 -0.43	54.42 -0.11 -0.42	53.72 -0.21 -0.35	53.93 -0.22 -0.25	53.60 -0.21 -0.29	59.45 -0.06 -0.52	84.66 0.42 -0.35	71.00 0.21 -0.52	72.79 0.14 -0.30	64.66 0.06 -0.22	57.21 -0.11 -0.30	52.96 -0.43 -0.02	46.47 -0.61 0.00
FIBERTEK___ENERGY 23856	43.26 -0.84 0.00	41.56 -0.89 0.00	38.79 -0.83 0.00	38.37 -0.82 0.00	39.26 -0.80 0.00	45.04 -0.87 0.00	51.47 -1.05 -0.16	58.21 -0.99 -0.97	57.67 -0.80 -1.21	56.93 -1.21 -0.64	57.99 -1.29 -0.59	54.83 -1.10 -0.69	53.60 -1.19 -0.68	52.92 -1.23 -0.56	52.90 -1.40 -0.40	52.60 -1.39 -0.47	58.42 -1.42 -0.84	82.86 -1.59 -0.57	69.92 -1.19 -0.85	71.46 -1.37 -0.49	63.32 -1.42 -0.36	56.08 -1.43 -0.49	51.96 -1.44 -0.03	45.81 -1.27 0.00
FITZPATRICK____ 23598	42.56 -1.54 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.66 -1.40 0.00	44.26 -1.65 0.00	50.42 -2.04 -0.10	56.70 -2.15 -0.61	55.97 -2.06 -0.77	55.52 -2.30 -0.32	56.64 -2.35 -0.30	53.43 -2.15 -0.35	52.23 -2.22 -0.34	51.62 -2.25 -0.28	51.84 -2.26 -0.20	51.51 -2.25 -0.23	57.05 -2.36 -0.42	80.98 -3.19 -0.29	68.16 -2.53 -0.42	69.84 -2.75 -0.25	61.98 -2.57 -0.18	54.93 -2.34 -0.24	51.20 -2.19 -0.01	45.24 -1.84 0.00
FORT ORANGE____ 23900	46.57 2.47 0.00	44.83 2.38 0.00	41.84 2.22 0.00	41.49 2.23 -0.06	42.40 2.28 -0.06	48.44 2.53 0.00	57.49 3.09 -2.03	73.86 3.03 -12.60	76.04 3.04 -15.74	73.19 2.59 -13.10	73.21 2.47 -12.06	71.60 2.21 -14.15	70.05 2.11 -13.83	67.09 2.04 -11.47	64.12 2.05 -8.17	65.02 1.98 -9.52	78.71 2.48 -17.25	99.17 3.61 -11.68	90.78 3.23 -17.28	85.55 3.18 -10.03	74.54 2.83 -7.34	69.47 2.45 -10.00	56.84 2.94 -0.52	50.09 3.01 0.00
FORT_DRUM_COGEN 23780	41.15 -2.95 0.00	39.78 -2.67 0.00	37.13 -2.50 0.00	36.69 -2.51 0.00	37.49 -2.56 0.00	44.40 -1.52 0.00	51.99 -0.42 -0.05	57.35 -1.16 -0.28	56.58 -1.03 -0.35	57.04 -0.46 0.00	57.99 -0.70 0.00	53.92 -1.33 0.00	52.60 -1.52 0.00	52.15 -1.45 0.00	52.66 -1.24 0.00	52.30 -1.23 0.00	58.10 -0.88 0.00	82.37 -1.51 0.00	68.02 -2.25 0.00	70.24 -2.10 0.00	62.89 -1.48 0.00	55.31 -1.71 0.00	50.92 -2.46 0.00	44.35 -2.73 0.00
FPL_FAR_ROCK_GT1 24212	59.25 4.50 -10.65	58.86 4.12 -12.29	59.26 3.76 -15.87	59.19 3.76 -16.24	59.84 3.85 -15.94	60.87 4.64 -10.32	65.42 6.02 -7.03	75.81 7.45 -10.12	77.95 7.50 -13.18	78.38 7.94 -12.94	80.02 8.28 -13.05	78.50 7.79 -15.47	77.24 7.68 -15.45	76.05 7.45 -15.01	74.46 7.33 -13.23	74.79 7.28 -13.99	80.73 7.73 -14.02	112.64 11.16 -17.60	119.50 9.91 -39.32	112.84 9.98 -30.52	90.58 9.08 -17.13	84.86 7.58 -20.25	75.54 7.05 -15.12	62.55 5.56 -9.92
FPL_FAR_ROCK_GT2 23815	59.25 4.50 -10.65	58.86 4.12 -12.29	59.26 3.76 -15.87	59.19 3.76 -16.24	59.84 3.85 -15.94	60.87 4.64 -10.32	65.42 6.02 -7.03	75.81 7.45 -10.12	77.95 7.50 -13.18	78.38 7.94 -12.94	80.02 8.28 -13.05	78.50 7.79 -15.47	77.24 7.68 -15.45	76.05 7.45 -15.01	74.46 7.33 -13.23	74.79 7.28 -13.99	80.73 7.73 -14.02	112.64 11.16 -17.60	119.50 9.91 -39.32	112.84 9.98 -30.52	90.58 9.08 -17.13	84.86 7.58 -20.25	75.54 7.05 -15.12	62.55 5.56 -9.92
FRANKLIN_FALL_HYD 24054	44.06 -0.04 0.00	42.79 0.34 0.00	39.98 0.36 0.00	39.39 0.20 0.00	40.22 0.16 0.00	46.65 0.73 0.00	53.62 1.26 0.00	58.88 0.64 0.00	57.09 -0.17 0.00	57.73 0.23 0.00	58.99 0.29 0.00	55.52 0.28 0.00	54.38 0.27 0.00	54.02 0.43 0.00	54.44 0.54 0.00	54.06 0.54 0.00	59.52 0.53 0.00	84.64 0.75 0.00	69.28 -0.98 0.00	71.69 -0.65 0.00	64.24 -0.13 0.00	57.25 0.23 0.00	53.59 0.21 0.00	47.18 0.09 0.00
FREEPORT_EQUS_GT1 23764	59.16 4.41 -10.65	58.82 4.08 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.78 4.55 -10.32	65.26 5.86 -7.03	75.64 7.28 -10.12	77.60 7.16 -13.18	77.92 7.48 -12.94	79.43 7.69 -13.05	78.01 7.29 -15.47	76.75 7.20 -15.45	75.57 6.97 -15.01	73.98 6.85 -13.23	74.31 6.80 -13.99	80.67 7.67 -14.02	112.30 10.82 -17.60	119.21 9.63 -39.32	112.48 9.62 -30.52	90.19 8.69 -17.13	84.80 7.53 -20.25	75.06 6.57 -15.12	62.36 5.37 -9.92
FULTON COGEN____ 23766	42.91 -1.19 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.86 -1.06 0.00	51.18 -1.31 -0.12	57.72 -1.28 -0.76	57.07 -1.15 -0.95	56.48 -1.44 -0.42	57.61 -1.47 -0.38	54.36 -1.33 -0.45	53.20 -1.35 -0.44	52.56 -1.39 -0.36	52.70 -1.46 -0.26	52.38 -1.45 -0.30	58.18 -1.36 -0.55	82.41 -1.85 -0.37	69.62 -1.19 -0.55	71.28 -1.37 -0.32	63.12 -1.48 -0.23	55.80 -1.54 -0.32	51.79 -1.60 -0.02	45.72 -1.37 0.00
Freeport___CT2 23818	59.16 4.41 -10.65	58.82 4.08 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.78 4.55 -10.32	65.26 5.86 -7.03	75.64 7.28 -10.12	77.60 7.16 -13.18	77.92 7.48 -12.94	79.43 7.69 -13.05	78.01 7.29 -15.47	76.75 7.20 -15.45	75.57 6.97 -15.01	73.98 6.85 -13.23	74.31 6.80 -13.99	80.67 7.67 -14.02	112.30 10.82 -17.60	119.21 9.63 -39.32	112.48 9.62 -30.52	90.19 8.69 -17.13	84.80 7.53 -20.25	75.06 6.57 -15.12	62.36 5.37 -9.92
G.F.CEMENT___DRP 24184	47.54 3.44 0.00	46.06 3.61 0.00	42.87 3.25 0.00	42.51 3.25 -0.07	43.85 3.73 -0.07	49.77 3.86 0.00	59.70 5.24 -2.10	76.95 5.71 -13.00	79.08 5.55 -16.26	76.58 5.58 -13.50	76.40 5.28 -12.42	74.79 4.97 -14.58	72.30 3.95 -14.24	69.48 4.07 -11.81	66.84 4.53 -8.41	67.72 4.39 -9.80	82.42 5.66 -17.77	105.31 9.39 -12.03	96.22 8.15 -17.81	90.70 8.03 -10.33	79.01 7.08 -7.56	71.65 4.33 -10.30	58.67 4.75 -0.54	50.89 3.81 0.00
GARDENVILLE___LBMP 24039	39.82 -4.28 0.00	38.00 -4.46 0.00	35.46 -4.16 0.00	35.16 -4.04 -0.01	36.14 -3.93 -0.01	40.87 -5.05 0.00	45.56 -7.07 -0.26	53.10 -6.76 -1.62	53.16 -6.13 -2.02	53.77 -5.75 -2.02	54.74 -5.81 -1.86	52.07 -5.36 -2.18	50.61 -5.63 -2.13	48.98 -6.38 -1.77	48.69 -6.47 -1.26	48.52 -6.48 -1.47	55.10 -6.55 -2.66	77.38 -8.30 -1.80	67.87 -5.06 -2.66	67.30 -6.58 -1.55	58.94 -6.57 -1.13	52.23 -6.33 -1.54	47.21 -6.24 -0.08	41.95 -5.13 0.00
GENERAL___MILLS 23808	40.00 -4.10 0.00	38.17 -4.29 0.00	35.62 -4.00 0.00	35.32 -3.88 -0.01	36.26 -3.81 -0.01	41.00 -4.91 0.00	45.72 -6.91 -0.26	53.23 -6.64 -1.64	53.30 -6.01 -2.05	53.92 -5.64 -2.06	54.89 -5.69 -1.89	52.27 -5.19 -2.22	50.76 -5.52 -2.17	49.18 -6.22 -1.80	48.88 -6.31 -1.28	48.71 -6.32 -1.49	55.33 -6.37 -2.71	77.66 -8.05 -1.83	68.13 -4.85 -2.71	67.55 -6.37 -1.57	59.15 -6.37 -1.15	52.43 -6.16 -1.57	47.37 -6.08 -0.08	42.14 -4.94 0.00
GE_PLASTICS___DRP 24183	46.09 1.98 0.00	44.36 1.91 0.00	41.41 1.78 0.00	41.06 1.80 -0.06	41.96 1.84 -0.06	47.94 2.02 0.00	56.77 2.36 -2.05	73.76 2.80 -12.73	75.92 2.75 -15.91	73.31 2.59 -13.22	73.44 2.58 -12.16	71.95 2.43 -14.27	70.44 2.38 -13.95	67.41 2.25 -11.57	64.35 2.21 -8.24	65.32 2.19 -9.60	78.92 2.54 -17.40	99.27 3.61 -11.78	91.07 3.37 -17.43	85.64 3.18 -10.11	74.73 2.96 -7.40	69.61 2.51 -10.08	56.36 2.46 -0.53	49.34 2.26 0.00

GILBOA___1 23756	45.87 1.76 0.00	44.24 1.78 0.00	41.25 1.62 0.00	40.89 1.65 -0.05	41.79 1.68 -0.05	47.71 1.79 0.00	55.95 1.99 -1.59	70.60 2.50 -9.86	72.11 2.52 -12.33	70.57 2.59 -10.48	70.98 2.64 -9.64	69.10 2.54 -11.32	67.76 2.60 -11.06	65.17 2.41 -9.17	62.80 2.37 -6.53	63.49 2.36 -7.61	75.20 2.42 -13.79	96.49 3.27 -9.34	87.25 3.16 -13.82	83.32 2.97 -8.02	73.14 2.90 -5.87	67.64 2.62 -7.99	56.14 2.35 -0.42	48.92 1.84 0.00
GILBOA___2 23757	45.87 1.76 0.00	44.24 1.78 0.00	41.25 1.62 0.00	40.89 1.65 -0.05	41.79 1.68 -0.05	47.71 1.79 0.00	55.95 1.99 -1.59	70.60 2.50 -9.86	72.11 2.52 -12.33	70.57 2.59 -10.48	70.98 2.64 -9.64	69.10 2.54 -11.32	67.76 2.60 -11.06	65.17 2.41 -9.17	62.80 2.37 -6.53	63.49 2.36 -7.61	75.20 2.42 -13.79	96.49 3.27 -9.34	87.25 3.16 -13.82	83.32 2.97 -8.02	73.14 2.90 -5.87	67.64 2.62 -7.99	56.14 2.35 -0.42	48.92 1.84 0.00
GILBOA___3 23758	45.87 1.76 0.00	44.24 1.78 0.00	41.25 1.62 0.00	40.89 1.65 -0.05	41.79 1.68 -0.05	47.71 1.79 0.00	55.95 1.99 -1.59	70.60 2.50 -9.86	72.11 2.52 -12.33	70.57 2.59 -10.48	70.98 2.64 -9.64	69.10 2.54 -11.32	67.76 2.60 -11.06	65.17 2.41 -9.17	62.80 2.37 -6.53	63.49 2.36 -7.61	75.20 2.42 -13.79	96.49 3.27 -9.34	87.25 3.16 -13.82	83.32 2.97 -8.02	73.14 2.90 -5.87	67.64 2.62 -7.99	56.14 2.35 -0.42	48.92 1.84 0.00
GILBOA___4 23759	45.87 1.76 0.00	44.24 1.78 0.00	41.25 1.62 0.00	40.89 1.65 -0.05	41.79 1.68 -0.05	47.71 1.79 0.00	55.95 1.99 -1.59	70.60 2.50 -9.86	72.11 2.52 -12.33	70.57 2.59 -10.48	70.98 2.64 -9.64	69.10 2.54 -11.32	67.76 2.60 -11.06	65.17 2.41 -9.17	62.80 2.37 -6.53	63.49 2.36 -7.61	75.20 2.42 -13.79	96.49 3.27 -9.34	87.25 3.16 -13.82	83.32 2.97 -8.02	73.14 2.90 -5.87	67.64 2.62 -7.99	56.14 2.35 -0.42	48.92 1.84 0.00
GILBOA____ 23599	45.87 1.76 0.00	44.24 1.78 0.00	41.25 1.62 0.00	40.89 1.65 -0.05	41.79 1.68 -0.05	47.71 1.79 0.00	55.95 1.99 -1.59	70.60 2.50 -9.86	72.11 2.52 -12.33	70.57 2.59 -10.48	70.98 2.64 -9.64	69.10 2.54 -11.32	67.76 2.60 -11.06	65.17 2.41 -9.17	62.80 2.37 -6.53	63.49 2.36 -7.61	75.20 2.42 -13.79	96.49 3.27 -9.34	87.25 3.16 -13.82	83.32 2.97 -8.02	73.14 2.90 -5.87	67.64 2.62 -7.99	56.14 2.35 -0.42	48.92 1.84 0.00
GINNA____ 23603	39.82 -4.28 0.00	38.21 -4.25 0.00	35.78 -3.84 0.00	35.51 -3.68 -0.01	36.46 -3.61 -0.01	41.23 -4.68 0.00	46.74 -5.81 -0.19	53.20 -6.23 -1.19	52.91 -5.84 -1.49	52.79 -5.92 -1.21	53.70 -6.10 -1.11	50.86 -5.69 -1.31	49.60 -5.79 -1.27	48.59 -6.06 -1.06	48.62 -6.04 -0.75	48.36 -6.05 -0.88	54.33 -6.25 -1.59	76.74 -8.22 -1.08	65.46 -6.39 -1.59	66.18 -7.09 -0.92	58.29 -6.76 -0.68	51.61 -6.33 -0.92	47.18 -6.24 -0.05	42.09 -4.99 0.00
GLEN PARK____ 23778	40.97 -3.13 0.00	39.61 -2.84 0.00	36.97 -2.65 0.00	36.53 -2.67 0.00	37.33 -2.72 0.00	44.40 -1.52 0.00	52.30 -0.10 -0.05	57.58 -0.93 -0.28	56.87 -0.74 -0.35	57.44 -0.06 0.00	58.40 -0.29 0.00	54.14 -1.10 0.00	52.76 -1.35 0.00	52.31 -1.29 0.00	52.88 -1.02 0.00	52.46 -1.07 0.00	58.34 -0.65 0.00	82.96 -0.92 0.00	68.09 -2.18 0.00	70.46 -1.88 0.00	63.08 -1.29 0.00	55.54 -1.48 0.00	51.03 -2.35 0.00	44.26 -2.82 0.00
GLENWOOD_IC_1_G5 23712	58.59 3.84 -10.65	58.27 3.52 -12.29	58.70 3.21 -15.87	58.64 3.21 -16.24	59.28 3.28 -15.94	60.18 3.95 -10.32	64.58 5.18 -7.03	74.88 6.52 -10.12	77.03 6.59 -13.18	77.46 7.01 -12.94	78.97 7.22 -13.05	77.51 6.79 -15.47	76.21 6.66 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	79.67 6.67 -14.02	111.13 9.65 -17.60	118.16 8.57 -39.32	111.40 8.54 -30.52	89.10 7.60 -17.13	83.71 6.44 -20.25	74.42 5.92 -15.12	61.75 4.76 -9.92
GLENWOOD_IC_2_G1 23688	58.28 3.53 -10.65	57.97 3.23 -12.29	58.42 2.93 -15.87	58.37 2.94 -16.24	59.00 3.00 -15.94	59.81 3.58 -10.32	64.16 4.77 -7.03	74.35 6.00 -10.12	76.52 6.07 -13.18	76.88 6.44 -12.94	78.50 6.75 -13.05	77.07 6.35 -15.47	75.83 6.28 -15.45	74.71 6.11 -15.01	73.11 5.98 -13.23	73.45 5.94 -13.99	79.61 6.61 -14.02	110.96 9.48 -17.60	118.02 8.43 -39.32	111.25 8.39 -30.52	88.97 7.47 -17.13	83.66 6.39 -20.25	74.10 5.60 -15.12	61.37 4.38 -9.92
GLENWOOD_IC_3_G1 23689	58.28 3.53 -10.65	57.97 3.23 -12.29	58.42 2.93 -15.87	58.37 2.94 -16.24	59.00 3.00 -15.94	59.81 3.58 -10.32	64.16 4.77 -7.03	74.35 6.00 -10.12	76.52 6.07 -13.18	76.88 6.44 -12.94	78.50 6.75 -13.05	77.07 6.35 -15.47	75.83 6.28 -15.45	74.71 6.11 -15.01	73.11 5.98 -13.23	73.45 5.94 -13.99	79.61 6.61 -14.02	110.96 9.48 -17.60	118.02 8.43 -39.32	111.25 8.39 -30.52	88.97 7.47 -17.13	83.66 6.39 -20.25	74.10 5.60 -15.12	61.37 4.38 -9.92
GLENWOOD___4 23550	58.59 3.84 -10.65	58.27 3.52 -12.29	58.70 3.21 -15.87	58.64 3.21 -16.24	59.28 3.28 -15.94	60.18 3.95 -10.32	64.58 5.18 -7.03	74.88 6.52 -10.12	77.09 6.64 -13.18	77.46 7.01 -12.94	78.97 7.22 -13.05	77.51 6.79 -15.47	76.21 6.66 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	79.79 6.78 -14.02	111.29 9.81 -17.60	118.30 8.71 -39.32	111.54 8.68 -30.52	89.23 7.72 -17.13	83.83 6.56 -20.25	74.42 5.92 -15.12	61.75 4.76 -9.92
GLENWOOD___5 23614	58.59 3.84 -10.65	58.27 3.52 -12.29	58.70 3.21 -15.87	58.64 3.21 -16.24	59.28 3.28 -15.94	60.18 3.95 -10.32	64.58 5.18 -7.03	74.88 6.52 -10.12	77.09 6.64 -13.18	77.46 7.01 -12.94	78.97 7.22 -13.05	77.51 6.79 -15.47	76.21 6.66 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	79.79 6.78 -14.02	111.29 9.81 -17.60	118.30 8.71 -39.32	111.54 8.68 -30.52	89.23 7.72 -17.13	83.83 6.56 -20.25	74.42 5.92 -15.12	61.75 4.76 -9.92
GLOBAL GREEN_PORT_GT1 23814	60.00 5.25 -10.65	59.76 5.01 -12.29	60.29 4.79 -15.87	60.21 4.78 -16.24	60.92 4.93 -15.94	62.06 5.83 -10.32	66.63 7.23 -7.03	77.27 8.91 -10.12	79.49 9.05 -13.18	79.81 9.37 -12.94	81.08 9.33 -13.05	79.66 8.95 -15.47	78.43 8.87 -15.45	77.12 8.52 -15.01	75.48 8.35 -13.23	75.81 8.30 -13.99	82.50 9.50 -14.02	115.82 14.34 -17.60	122.24 12.65 -39.32	115.52 12.66 -30.52	92.57 11.07 -17.13	86.68 9.41 -20.25	76.61 8.11 -15.12	63.21 6.21 -9.92
GOETHSLN___LBMP 323567	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.36 3.44 0.00	58.60 4.61 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.63	74.96 6.55 -10.90	75.62 6.87 -10.06	73.79 6.46 -12.08	72.51 6.39 -12.01	70.14 6.16 -10.39	68.33 6.09 -8.34	68.62 6.05 -9.04	79.73 6.72 -14.02	102.86 9.48 -9.49	92.67 8.36 -14.05	88.88 8.39 -8.15	77.87 7.53 -5.97	72.19 6.44 -8.73	59.83 5.66 -0.79	51.41 4.33 0.00
GOUDEY___7 23579	42.91 -1.19 0.00	41.18 -1.27 0.00	38.43 -1.19 0.00	38.07 -1.14 -0.02	38.95 -1.12 -0.02	44.72 -1.19 0.00	51.74 -1.15 -0.53	61.24 -0.29 -3.29	61.15 -0.23 -4.12	63.42 0.92 -5.00	64.29 1.00 -4.60	61.70 1.05 -5.40	60.36 0.97 -5.28	58.29 0.32 -4.38	57.23 0.22 -3.12	57.32 0.16 -3.63	65.93 0.35 -6.59	89.52 1.17 -4.46	79.60 2.74 -6.60	77.54 1.37 -3.83	68.78 1.61 -2.80	61.52 0.68 -3.82	53.84 0.27 -0.20	46.56 -0.52 0.00
GOUDEY___8 23580	42.87 -1.23 0.00	41.14 -1.32 0.00	38.39 -1.23 0.00	38.03 -1.18 -0.02	38.91 -1.16 -0.02	44.68 -1.24 0.00	51.69 -1.20 -0.53	61.12 -0.41 -3.29	61.10 -0.29 -4.12	63.37 0.86 -5.00	64.18 0.88 -4.60	61.64 0.99 -5.40	60.26 0.87 -5.28	58.24 0.27 -4.38	57.18 0.16 -3.12	57.21 0.05 -3.63	65.87 0.29 -6.59	89.35 1.01 -4.46	79.46 2.60 -6.60	77.47 1.30 -3.83	68.72 1.54 -2.80	61.46 0.63 -3.82	53.79 0.21 -0.20	46.52 -0.56 0.00

GOWANUS_GT1_1 24077	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_2 24078	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_3 24079	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_4 24080	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_5 24084	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_6 24111	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_7 24112	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT1_8 24113	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_1 24114	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_2 24115	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_3 24116	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_4 24117	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_5 24118	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_6 24119	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_7 24120	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT2_8 24121	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01

GOWANUS_GT3_1 24122	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_2 24123	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_3 24124	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_4 24125	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_5 24126	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_6 24127	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_7 24128	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT3_8 24129	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_1 24130	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_2 24131	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_3 24132	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_4 24133	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_5 24134	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_6 24135	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_7 24136	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
GOWANUS_GT4_8 24137	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01

GRAHMSVILLE__HY 23607	45.82 1.72 0.00	43.98 1.53 0.00	41.01 1.39 0.00	40.61 1.37 -0.04	41.54 1.44 -0.04	47.66 1.74 0.00	56.24 2.46 -1.41	70.55 3.55 -8.76	71.83 3.61 -10.95	70.78 3.97 -9.31	71.37 4.11 -8.56	69.16 3.87 -10.05	67.67 3.73 -9.82	65.33 3.59 -8.15	63.15 3.45 -5.80	63.77 3.48 -6.76	75.13 3.89 -12.25	97.97 5.79 -8.30	87.95 5.41 -12.28	84.82 5.35 -7.12	74.22 4.63 -5.21	68.00 3.88 -7.10	57.00 3.26 -0.37	49.34 2.26 0.00
GREENIDGE__3 23582	41.06 -3.04 0.00	39.31 -3.14 0.00	36.69 -2.93 0.00	36.38 -2.82 -0.01	37.26 -2.80 -0.01	42.79 -3.12 0.00	49.15 -3.51 -0.29	56.90 -3.14 -1.80	56.60 -2.92 -2.26	57.22 -2.59 -2.30	58.17 -2.64 -2.12	55.46 -2.26 -2.49	54.11 -2.43 -2.43	52.66 -2.95 -2.02	52.32 -3.02 -1.44	52.10 -3.10 -1.67	59.01 -3.01 -3.03	82.66 -3.27 -2.05	72.11 -1.19 -3.04	71.64 -2.46 -1.76	63.34 -2.32 -1.29	56.04 -2.74 -1.76	50.43 -3.04 -0.09	44.02 -3.06 0.00
GREENIDGE__4 23583	41.06 -3.04 0.00	39.31 -3.14 0.00	36.69 -2.93 0.00	36.38 -2.82 -0.01	37.26 -2.80 -0.01	42.79 -3.12 0.00	49.15 -3.51 -0.29	56.90 -3.14 -1.80	56.60 -2.92 -2.26	57.22 -2.59 -2.30	58.17 -2.64 -2.12	55.46 -2.26 -2.49	54.11 -2.43 -2.43	52.66 -2.95 -2.02	52.32 -3.02 -1.44	52.10 -3.10 -1.67	59.01 -3.01 -3.03	82.66 -3.27 -2.05	72.11 -1.19 -3.04	71.64 -2.46 -1.76	63.34 -2.32 -1.29	56.04 -2.74 -1.76	50.43 -3.04 -0.09	44.02 -3.06 0.00
HAMPSHIRE__PAPER_HYD 323593	42.12 -1.98 0.00	41.05 -1.40 0.00	38.32 -1.31 0.00	37.78 -1.41 0.00	38.57 -1.48 0.00	45.46 -0.46 0.00	52.73 0.37 0.00	57.89 -0.35 0.00	56.64 -0.63 0.00	57.33 -0.17 0.00	58.46 -0.23 0.00	54.63 -0.61 0.00	53.41 -0.70 0.00	53.06 -0.54 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.81 -0.18 0.00	82.62 -1.26 0.00	68.65 -1.62 0.00	70.60 -1.74 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.83 -1.55 0.00	45.48 -1.60 0.00
HARZA MOOSE__RIVER 24016	43.04 -1.06 0.00	41.52 -0.93 0.00	38.75 -0.87 0.00	38.29 -0.90 0.00	39.17 -0.88 0.00	45.37 -0.55 0.00	52.26 -0.10 0.00	57.95 -0.29 0.00	57.04 -0.23 0.00	57.50 0.00 0.00	58.58 -0.12 0.00	54.91 -0.33 0.00	53.62 -0.49 0.00	53.16 -0.43 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.75 -0.24 0.00	83.55 -0.34 0.00	69.49 -0.77 0.00	71.62 -0.72 0.00	63.92 -0.45 0.00	56.39 -0.63 0.00	52.41 -0.96 0.00	45.90 -1.18 0.00
HEMPSTEAD____ 23647	58.76 4.01 -10.65	58.44 3.69 -12.29	58.86 3.37 -15.87	58.80 3.37 -16.24	59.44 3.44 -15.94	60.36 4.13 -10.32	64.74 5.34 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.57 7.13 -12.94	79.08 7.34 -13.05	77.57 6.85 -15.47	76.32 6.76 -15.45	75.19 6.59 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.14 7.14 -14.02	111.71 10.23 -17.60	118.72 9.13 -39.32	111.97 9.11 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.63 6.14 -15.12	61.89 4.90 -9.92
HICKLING__1 23621	41.68 -2.43 0.00	39.86 -2.59 0.00	37.17 -2.46 0.00	36.81 -2.39 -0.01	37.71 -2.36 -0.01	43.53 -2.39 0.00	50.36 -2.41 -0.40	59.68 -1.05 -2.49	59.58 -0.80 -3.12	61.03 -0.06 -3.59	61.93 -0.06 -3.30	59.34 0.22 -3.87	57.95 0.05 -3.79	55.77 -0.96 -3.14	55.06 -1.08 -2.24	54.95 -1.18 -2.61	62.88 -0.83 -4.72	87.00 -0.08 -3.20	77.60 2.60 -4.73	75.66 0.58 -2.74	67.28 0.90 -2.01	59.30 -0.46 -2.74	52.56 -0.96 -0.14	45.24 -1.84 0.00
HICKLING__2 23622	41.68 -2.43 0.00	39.86 -2.59 0.00	37.17 -2.46 0.00	36.81 -2.39 -0.01	37.75 -2.32 -0.01	43.53 -2.39 0.00	50.36 -2.41 -0.40	59.74 -0.99 -2.49	59.58 -0.80 -3.12	61.03 -0.06 -3.59	61.93 -0.06 -3.30	59.34 0.22 -3.87	57.95 0.05 -3.79	55.82 -0.91 -3.14	55.06 -1.08 -2.24	54.95 -1.18 -2.61	62.88 -0.83 -4.72	87.08 0.00 -3.20	77.60 2.60 -4.73	75.66 0.58 -2.74	67.28 0.90 -2.01	59.30 -0.46 -2.74	52.56 -0.96 -0.14	45.24 -1.84 0.00
HIGH FALLS__HY 23754	46.84 2.73 0.00	44.92 2.46 0.00	41.88 2.26 0.00	41.48 2.23 -0.05	42.43 2.32 -0.05	48.72 2.80 0.00	57.83 3.82 -1.64	73.71 5.30 -10.18	75.31 5.33 -12.72	73.84 5.64 -10.71	74.41 5.87 -9.85	72.38 5.58 -11.56	70.82 5.41 -11.30	68.16 5.20 -9.37	65.64 5.07 -6.67	66.33 5.03 -7.77	78.80 5.72 -14.09	101.90 8.47 -9.54	92.18 7.80 -14.12	88.34 7.81 -8.19	77.13 6.76 -6.00	70.83 5.64 -8.17	58.66 4.86 -0.43	50.56 3.48 0.00
HILLBURN__GT 23639	47.06 2.95 0.00	45.13 2.67 0.00	42.04 2.42 0.00	41.67 2.43 -0.05	42.59 2.48 -0.05	48.99 3.08 0.00	58.17 4.24 -1.56	73.44 5.53 -9.67	75.03 5.67 -12.09	73.75 6.04 -10.22	74.37 6.28 -9.40	72.19 5.91 -11.03	70.73 5.84 -10.78	68.16 5.63 -8.94	65.76 5.50 -6.37	66.40 5.46 -7.42	78.21 5.78 -13.44	101.38 8.39 -9.10	91.26 7.52 -13.47	87.68 7.52 -7.82	76.72 6.63 -5.72	70.34 5.53 -7.79	58.53 4.75 -0.41	50.66 3.58 0.00
HOLTSVILLE_IC_1 23690	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92
HOLTSVILLE_IC_10 23699	59.12 4.37 -10.65	58.91 4.16 -12.29	59.41 3.92 -15.87	59.35 3.92 -16.24	60.00 4.01 -15.94	60.92 4.68 -10.32	65.16 5.76 -7.03	75.52 7.16 -10.12	77.66 7.22 -13.18	77.92 7.48 -12.94	79.26 7.51 -13.05	77.90 7.18 -15.47	76.75 7.20 -15.45	75.52 6.91 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.44 7.43 -14.02	112.55 11.07 -17.60	119.36 9.77 -39.32	112.63 9.77 -30.52	90.13 8.63 -17.13	84.68 7.41 -20.25	75.01 6.51 -15.12	62.08 5.08 -9.92
HOLTSVILLE_IC_2 23691	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92
HOLTSVILLE_IC_3 23692	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92
HOLTSVILLE_IC_4 23693	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92
HOLTSVILLE_IC_5 23694	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92

HOLTSVILLE_IC_6 23695	59.12 4.37 -10.65	58.91 4.16 -12.29	59.41 3.92 -15.87	59.35 3.92 -16.24	60.00 4.01 -15.94	60.92 4.68 -10.32	65.16 5.76 -7.03	75.52 7.16 -10.12	77.66 7.22 -13.18	77.92 7.48 -12.94	79.26 7.51 -13.05	77.90 7.18 -15.47	76.75 7.20 -15.45	75.52 6.91 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.44 7.43 -14.02	112.55 11.07 -17.60	119.36 9.77 -39.32	112.63 9.77 -30.52	90.13 8.63 -17.13	84.68 7.41 -20.25	75.01 6.51 -15.12	62.08 5.08 -9.92
HOLTSVILLE_IC_7 23696	59.12 4.37 -10.65	58.91 4.16 -12.29	59.41 3.92 -15.87	59.35 3.92 -16.24	60.00 4.01 -15.94	60.92 4.68 -10.32	65.16 5.76 -7.03	75.52 7.16 -10.12	77.66 7.22 -13.18	77.92 7.48 -12.94	79.26 7.51 -13.05	77.90 7.18 -15.47	76.75 7.20 -15.45	75.52 6.91 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.44 7.43 -14.02	112.55 11.07 -17.60	119.36 9.77 -39.32	112.63 9.77 -30.52	90.13 8.63 -17.13	84.68 7.41 -20.25	75.01 6.51 -15.12	62.08 5.08 -9.92
HOLTSVILLE_IC_8 23697	59.12 4.37 -10.65	58.91 4.16 -12.29	59.41 3.92 -15.87	59.35 3.92 -16.24	60.00 4.01 -15.94	60.92 4.68 -10.32	65.16 5.76 -7.03	75.52 7.16 -10.12	77.66 7.22 -13.18	77.92 7.48 -12.94	79.26 7.51 -13.05	77.90 7.18 -15.47	76.75 7.20 -15.45	75.52 6.91 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.44 7.43 -14.02	112.55 11.07 -17.60	119.36 9.77 -39.32	112.63 9.77 -30.52	90.13 8.63 -17.13	84.68 7.41 -20.25	75.01 6.51 -15.12	62.08 5.08 -9.92
HOLTSVILLE_IC_9 23698	59.12 4.37 -10.65	58.91 4.16 -12.29	59.41 3.92 -15.87	59.35 3.92 -16.24	60.00 4.01 -15.94	60.92 4.68 -10.32	65.16 5.76 -7.03	75.52 7.16 -10.12	77.66 7.22 -13.18	77.92 7.48 -12.94	79.26 7.51 -13.05	77.90 7.18 -15.47	76.75 7.20 -15.45	75.52 6.91 -15.01	73.87 6.74 -13.23	74.20 6.69 -13.99	80.44 7.43 -14.02	112.55 11.07 -17.60	119.36 9.77 -39.32	112.63 9.77 -30.52	90.13 8.63 -17.13	84.68 7.41 -20.25	75.01 6.51 -15.12	62.08 5.08 -9.92
HQ_GEN_CEDARS 23644	44.10 0.00 0.00	42.79 0.34 0.00	39.98 0.36 0.00	39.39 0.20 0.00	40.18 0.12 0.00	46.51 0.60 0.00	53.41 1.05 0.00	58.70 0.47 0.00	57.09 -0.17 0.00	57.67 0.17 0.00	58.93 0.23 0.00	55.41 0.17 0.00	54.27 0.16 0.00	54.02 0.43 0.00	54.39 0.49 0.00	54.06 0.54 0.00	59.34 0.35 0.00	84.13 0.25 0.00	69.00 -1.26 0.00	71.62 -0.72 0.00	64.11 -0.26 0.00	57.19 0.17 0.00	53.54 0.16 0.00	47.18 0.09 0.00
HQ_GEN_CHAT DC 23651	43.79 -0.31 0.00	42.24 -0.21 0.00	39.42 -0.20 0.00	38.96 -0.24 0.00	39.78 -0.28 0.00	45.64 -0.28 0.00	52.05 -0.31 0.00	57.54 -0.70 0.00	56.46 -0.80 0.00	56.75 -0.75 0.00	57.93 -0.76 0.00	54.52 -0.72 0.00	53.46 -0.65 0.00	53.11 -0.48 0.00	53.47 -0.43 0.00	53.10 -0.43 0.00	58.34 -0.65 0.00	80.65 -1.26 1.98	71.03 -1.41 -2.17	70.99 -1.16 0.19	63.41 -0.97 0.00	56.34 -0.68 0.00	52.90 -0.48 0.00	46.75 -0.33 0.00
HUDSON AVE_GT_3 23810	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.28 5.94 -10.10	76.02 6.13 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.26 6.52 -11.50	71.75 6.39 -11.25	69.14 6.22 -9.33	67.05 6.09 -7.06	67.33 6.05 -7.75	79.79 6.78 -14.02	103.02 9.65 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.93 7.60 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
HUDSON AVE_GT_4 23540	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.28 5.94 -10.10	76.02 6.13 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.26 6.52 -11.50	71.75 6.39 -11.25	69.14 6.22 -9.33	67.05 6.09 -7.06	67.33 6.05 -7.75	79.79 6.78 -14.02	103.02 9.65 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.93 7.60 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
HUDSON AVE_GT_5 23657	47.50 3.40 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.28 5.94 -10.10	76.02 6.13 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.26 6.52 -11.50	71.75 6.39 -11.25	69.14 6.22 -9.33	67.05 6.09 -7.06	67.33 6.05 -7.75	79.79 6.78 -14.02	103.02 9.65 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.93 7.60 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
HUDSON_AVE_10 24168	47.28 3.18 0.00	45.30 2.84 0.00	42.16 2.54 0.00	41.79 2.55 -0.05	42.71 2.60 -0.05	49.09 3.17 0.00	58.39 4.40 -1.63	74.05 5.71 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.42 6.06 -11.25	68.77 5.84 -9.33	66.32 5.77 -6.65	67.06 5.78 -7.75	79.61 6.61 -14.02	102.69 9.31 -9.49	92.39 8.08 -14.05	88.73 8.25 -8.15	77.80 7.47 -5.96	71.47 6.33 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00
HUNTLEY___63 23557	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
HUNTLEY___64 23558	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
HUNTLEY___65 23559	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
HUNTLEY___66 23560	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
HUNTLEY___67 23561	39.82 -4.28 0.00	38.04 -4.42 0.00	35.46 -4.16 0.00	35.20 -4.00 -0.01	36.14 -3.93 -0.01	40.77 -5.14 0.00	45.29 -7.33 -0.26	52.54 -7.28 -1.58	52.60 -6.64 -1.98	53.18 -6.27 -1.94	54.14 -6.34 -1.79	51.49 -5.86 -2.10	50.05 -6.11 -2.05	48.49 -6.81 -1.70	48.21 -6.90 -1.21	48.03 -6.90 -1.41	54.53 -7.02 -2.56	76.64 -8.98 -1.73	67.07 -5.76 -2.57	66.59 -7.23 -1.49	58.25 -7.21 -1.09	51.66 -6.84 -1.48	46.83 -6.62 -0.08	41.81 -5.27 0.00
HUNTLEY___68 23562	39.82 -4.28 0.00	38.04 -4.42 0.00	35.46 -4.16 0.00	35.20 -4.00 -0.01	36.14 -3.93 -0.01	40.77 -5.14 0.00	45.29 -7.33 -0.26	52.54 -7.28 -1.58	52.60 -6.64 -1.98	53.18 -6.27 -1.94	54.14 -6.34 -1.79	51.49 -5.86 -2.10	50.05 -6.11 -2.05	48.49 -6.81 -1.70	48.21 -6.90 -1.21	48.03 -6.90 -1.41	54.53 -7.02 -2.56	76.64 -8.98 -1.73	67.07 -5.76 -2.57	66.59 -7.23 -1.49	58.25 -7.21 -1.09	51.66 -6.84 -1.48	46.83 -6.62 -0.08	41.81 -5.27 0.00

INDECK___CORINTH 23802	47.50 3.40 0.00	46.15 3.69 0.00	42.83 3.21 0.00	42.51 3.25 -0.07	44.01 3.89 -0.07	49.87 3.95 0.00	60.03 5.55 -2.11	77.33 6.00 -13.10	79.54 5.90 -16.37	77.02 5.92 -13.60	76.72 5.52 -12.51	75.06 5.14 -14.68	72.35 3.90 -14.34	69.56 4.07 -11.90	67.06 4.69 -8.47	67.95 4.55 -9.87	82.78 5.90 -17.89	106.07 10.07 -12.12	96.91 8.71 -17.93	91.42 8.68 -10.40	79.58 7.60 -7.61	71.61 4.22 -10.37	58.83 4.91 -0.54	50.85 3.77 0.00
INDECK___ILION 23567	45.12 1.01 0.00	43.43 0.98 0.00	40.53 0.91 0.00	40.09 0.90 0.00	41.02 0.96 0.00	47.02 1.10 0.00	53.84 1.52 0.04	59.78 1.81 0.26	58.71 1.78 0.33	59.13 1.90 0.26	60.33 1.88 0.24	56.67 1.71 0.29	55.45 1.62 0.28	54.92 1.55 0.23	55.25 1.51 0.16	54.83 1.50 0.19	60.59 1.95 0.35	86.75 3.10 0.24	72.45 2.53 0.35	74.74 2.60 0.20	66.48 2.25 0.15	58.59 1.77 0.20	54.91 1.55 0.01	48.35 1.27 0.00
INDECK___OLEAN 23982	40.18 -3.93 0.00	38.33 -4.12 0.00	35.74 -3.88 0.00	35.40 -3.80 -0.01	36.38 -3.69 -0.01	41.60 -4.32 0.00	47.42 -5.24 -0.29	56.30 -3.73 -1.79	56.41 -3.09 -2.23	57.18 -2.64 -2.32	58.19 -2.64 -2.14	55.43 -2.32 -2.51	53.91 -2.65 -2.45	51.93 -3.70 -2.03	51.52 -3.83 -1.45	51.31 -3.91 -1.69	58.45 -3.60 -3.06	81.93 -4.03 -2.07	72.84 -4.09 -3.06	71.59 -2.53 -1.78	63.10 -2.57 -1.30	55.43 -3.36 -1.77	49.68 -3.79 -0.09	43.13 -3.95 0.00
INDECK___OSWEGO 23783	42.82 -1.28 0.00	41.18 -1.27 0.00	38.43 -1.19 0.00	38.02 -1.18 0.00	38.90 -1.16 0.00	44.63 -1.29 0.00	50.91 -1.57 -0.12	57.35 -1.63 -0.74	56.71 -1.49 -0.93	56.11 -1.78 -0.40	57.24 -1.82 -0.36	54.01 -1.66 -0.43	52.80 -1.73 -0.42	52.17 -1.77 -0.35	52.37 -1.78 -0.25	52.05 -1.77 -0.29	57.68 -1.83 -0.52	81.80 -2.43 -0.35	68.96 -1.93 -0.52	70.62 -2.03 -0.30	62.66 -1.93 -0.22	55.50 -1.82 -0.30	51.58 -1.81 -0.02	45.53 -1.55 0.00
INDECK___YERKES 23781	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
INDIAN POINT_GT_1 24139	46.88 2.78 0.00	45.00 2.55 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.76 2.85 0.00	57.91 3.93 -1.62	73.33 5.07 -10.03	74.95 5.15 -12.53	73.52 5.46 -10.56	74.16 5.75 -9.71	72.06 5.41 -11.40	70.60 5.36 -11.14	68.03 5.20 -9.24	65.55 5.07 -6.58	66.22 5.03 -7.66	78.48 5.60 -13.89	101.43 8.14 -9.41	91.42 7.24 -13.92	87.65 7.23 -8.08	76.72 6.44 -5.91	70.49 5.42 -8.05	58.49 4.70 -0.42	50.66 3.58 0.00
INDIAN POINT_GT_2 23659	46.88 2.78 0.00	45.00 2.55 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.76 2.85 0.00	57.91 3.93 -1.62	73.33 5.07 -10.03	74.95 5.15 -12.53	73.52 5.46 -10.56	74.16 5.75 -9.71	72.06 5.41 -11.40	70.60 5.36 -11.14	68.03 5.20 -9.24	65.55 5.07 -6.58	66.22 5.03 -7.66	78.48 5.60 -13.89	101.43 8.14 -9.41	91.42 7.24 -13.92	87.65 7.23 -8.08	76.72 6.44 -5.91	70.49 5.42 -8.05	58.49 4.70 -0.42	50.66 3.58 0.00
INDIAN POINT_GT_3 24019	46.88 2.78 0.00	45.00 2.55 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.76 2.85 0.00	57.91 3.93 -1.62	73.33 5.07 -10.03	74.95 5.15 -12.53	73.52 5.46 -10.56	74.16 5.75 -9.71	72.06 5.41 -11.40	70.60 5.36 -11.14	68.03 5.20 -9.24	65.55 5.07 -6.58	66.22 5.03 -7.66	78.48 5.60 -13.89	101.43 8.14 -9.41	91.42 7.24 -13.92	87.65 7.23 -8.08	76.72 6.44 -5.91	70.49 5.42 -8.05	58.49 4.70 -0.42	50.66 3.58 0.00
INDIAN POINT___2 23530	46.79 2.69 0.00	44.87 2.42 0.00	41.80 2.18 0.00	41.44 2.19 -0.05	42.35 2.24 -0.05	48.67 2.76 0.00	57.73 3.77 -1.60	73.04 4.89 -9.92	74.70 5.04 -12.40	73.31 5.35 -10.46	73.89 5.58 -9.62	71.84 5.30 -11.30	70.40 5.25 -11.04	67.84 5.09 -9.15	65.38 4.96 -6.52	66.05 4.92 -7.60	78.24 5.49 -13.77	101.09 7.88 -9.32	91.16 7.10 -13.80	87.43 7.09 -8.00	76.47 6.24 -5.86	70.24 5.25 -7.98	58.38 4.59 -0.42	50.52 3.44 0.00
INDIAN POINT___3 23531	46.75 2.65 0.00	44.87 2.42 0.00	41.80 2.18 0.00	41.44 2.19 -0.05	42.35 2.24 -0.05	48.63 2.71 0.00	57.75 3.77 -1.62	73.10 4.83 -10.03	74.72 4.92 -12.53	73.36 5.29 -10.57	73.94 5.52 -9.73	71.85 5.19 -11.42	70.41 5.14 -11.16	67.83 4.98 -9.25	65.34 4.85 -6.59	66.02 4.82 -7.68	78.33 5.43 -13.92	101.11 7.80 -9.42	91.17 6.96 -13.95	87.37 6.94 -8.09	76.47 6.18 -5.92	70.27 5.19 -8.07	58.34 4.54 -0.42	50.52 3.44 0.00
IP CORINTH___1 23988	47.54 3.44 0.00	46.19 3.74 0.00	42.87 3.25 0.00	42.55 3.29 -0.07	44.05 3.93 -0.07	49.91 3.99 0.00	60.08 5.60 -2.11	77.45 6.11 -13.10	79.59 5.96 -16.37	77.13 6.04 -13.60	76.78 5.58 -12.51	75.17 5.25 -14.68	72.40 3.95 -14.34	69.61 4.13 -11.90	67.12 4.74 -8.47	68.06 4.66 -9.87	82.90 6.02 -17.89	106.23 10.23 -12.12	97.05 8.85 -17.93	91.49 8.75 -10.40	79.65 7.66 -7.61	71.67 4.28 -10.37	58.88 4.96 -0.54	50.94 3.86 0.00
IP___TICONDEROGA 23804	49.00 4.90 0.00	47.29 4.84 0.00	44.18 4.56 0.00	43.84 4.59 -0.06	44.89 4.77 -0.06	50.97 5.05 0.00	60.61 6.18 -2.06	77.54 6.52 -12.78	79.43 6.18 -15.98	77.39 6.61 -13.27	77.54 6.63 -12.21	75.82 6.24 -14.34	73.63 5.52 -14.00	70.62 5.41 -11.61	67.89 5.71 -8.27	68.79 5.62 -9.64	83.48 7.02 -17.47	106.53 10.82 -11.83	97.26 9.49 -17.51	91.47 8.97 -10.16	79.92 8.11 -7.43	72.96 5.82 -10.13	59.67 5.76 -0.53	51.88 4.80 0.00
JARVIS____ 23743	44.28 0.18 0.00	42.62 0.17 0.00	39.78 0.16 0.00	39.35 0.16 0.00	40.21 0.16 0.00	46.15 0.23 0.00	52.58 0.26 0.04	58.33 0.35 0.26	57.34 0.40 0.33	57.64 0.40 0.26	58.86 0.41 0.24	55.29 0.33 0.29	54.16 0.32 0.28	53.63 0.27 0.23	54.01 0.27 0.16	53.60 0.27 0.19	59.05 0.41 0.35	84.23 0.59 0.24	70.48 0.56 0.35	72.64 0.51 0.20	64.67 0.45 0.15	57.16 0.34 0.20	53.63 0.27 0.01	47.32 0.24 0.00
JENNISON___1 23625	43.88 -0.22 0.00	42.11 -0.34 0.00	39.27 -0.36 0.00	38.86 -0.35 -0.02	39.79 -0.28 -0.02	45.82 -0.09 0.00	53.34 0.42 -0.55	62.71 1.05 -3.42	62.69 1.15 -4.28	64.23 2.13 -4.61	65.10 2.17 -4.24	62.15 1.93 -4.98	60.76 1.79 -4.86	58.91 1.29 -4.03	58.07 1.29 -2.87	58.05 1.18 -3.35	66.59 1.53 -6.06	91.09 3.10 -4.11	79.50 3.16 -6.08	78.32 2.46 -3.52	69.33 2.38 -2.58	62.19 1.65 -3.51	54.63 1.07 -0.18	47.22 0.14 0.00
JENNISON___2 23626	43.84 -0.26 0.00	42.07 -0.38 0.00	39.23 -0.40 0.00	38.82 -0.39 -0.02	39.75 -0.32 -0.02	45.78 -0.14 0.00	53.28 0.37 -0.55	62.65 0.99 -3.42	62.63 1.09 -4.28	64.18 2.07 -4.61	65.04 2.11 -4.24	62.10 1.88 -4.98	60.70 1.73 -4.86	58.86 1.23 -4.03	58.01 1.24 -2.87	58.05 1.18 -3.35	66.53 1.47 -6.06	91.01 3.02 -4.11	79.43 3.09 -6.08	78.32 2.46 -3.52	69.33 2.38 -2.58	62.13 1.60 -3.51	54.57 1.01 -0.18	47.18 0.09 0.00
KEDC PORT_JEFF_GT2 24210	59.03 4.28 -10.65	58.82 4.08 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.90 5.50 -7.03	75.23 6.87 -10.12	77.43 6.99 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.62 6.91 -15.47	76.48 6.93 -15.45	75.25 6.65 -15.01	73.65 6.52 -13.23	73.99 6.48 -13.99	79.79 6.78 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.06 6.79 -20.25	74.74 6.24 -15.12	61.94 4.94 -9.92

KEDC PORT_JEFF_GT3 24211	59.03 4.28 -10.65	58.82 4.08 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.90 5.50 -7.03	75.23 6.87 -10.12	77.43 6.99 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.62 6.91 -15.47	76.48 6.93 -15.45	75.25 6.65 -15.01	73.65 6.52 -13.23	73.99 6.48 -13.99	79.79 6.78 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.06 6.79 -20.25	74.74 6.24 -15.12	61.94 4.94 -9.92
KEDC_GLWD_GT4 24219	58.59 3.84 -10.65	58.27 3.52 -12.29	58.70 3.21 -15.87	58.64 3.21 -16.24	59.28 3.28 -15.94	60.18 3.95 -10.32	64.58 5.18 -7.03	74.88 6.52 -10.12	77.03 6.59 -13.18	77.46 7.01 -12.94	78.97 7.22 -13.05	77.51 6.79 -15.47	76.21 6.66 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	79.67 6.67 -14.02	111.13 9.65 -17.60	118.16 8.57 -39.32	111.40 8.54 -30.52	89.10 7.60 -17.13	83.71 6.44 -20.25	74.42 5.92 -15.12	61.75 4.76 -9.92
KEDC_GLWD_GT5 24220	58.59 3.84 -10.65	58.27 3.52 -12.29	58.70 3.21 -15.87	58.64 3.21 -16.24	59.28 3.28 -15.94	60.18 3.95 -10.32	64.58 5.18 -7.03	74.88 6.52 -10.12	77.03 6.59 -13.18	77.46 7.01 -12.94	78.97 7.22 -13.05	77.51 6.79 -15.47	76.21 6.66 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	79.67 6.67 -14.02	111.13 9.65 -17.60	118.16 8.57 -39.32	111.40 8.54 -30.52	89.10 7.60 -17.13	83.71 6.44 -20.25	74.42 5.92 -15.12	61.75 4.76 -9.92
KENSICO____ 23655	47.10 3.00 0.00	45.21 2.76 0.00	42.12 2.50 0.00	41.75 2.51 -0.05	42.67 2.56 -0.05	48.99 3.08 0.00	58.18 4.19 -1.63	73.62 5.30 -10.08	75.25 5.38 -12.60	73.94 5.81 -10.63	74.52 6.05 -9.78	72.41 5.69 -11.48	70.95 5.63 -11.22	68.36 5.47 -9.30	65.87 5.34 -6.63	66.55 5.30 -7.72	78.94 5.96 -13.99	101.83 8.47 -9.47	91.87 7.59 -14.02	88.00 7.52 -8.13	77.02 6.69 -5.95	70.77 5.64 -8.11	58.76 4.96 -0.43	50.89 3.81 0.00
KIAC_JFK_GT1 23816	47.14 3.04 0.00	45.13 2.67 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.90 2.98 0.00	58.24 4.24 -1.63	73.93 5.59 -10.10	75.91 6.01 -12.63	74.65 6.50 -10.65	75.24 6.75 -9.80	73.10 6.35 -11.50	71.04 5.68 -11.25	68.39 5.47 -9.33	66.00 5.44 -6.65	66.90 5.62 -7.75	79.73 6.72 -14.02	102.60 9.23 -9.49	92.25 7.94 -14.05	88.95 8.46 -8.15	78.12 7.79 -5.96	71.64 6.50 -8.12	59.41 5.60 -0.43	51.46 4.38 0.00
KIAC_JFK_GT2 23817	47.14 3.04 0.00	45.13 2.67 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.90 2.98 0.00	58.24 4.24 -1.63	73.93 5.59 -10.10	75.91 6.01 -12.63	74.65 6.50 -10.65	75.24 6.75 -9.80	73.10 6.35 -11.50	71.04 5.68 -11.25	68.39 5.47 -9.33	66.00 5.44 -6.65	66.90 5.62 -7.75	79.73 6.72 -14.02	102.60 9.23 -9.49	92.25 7.94 -14.05	88.95 8.46 -8.15	78.12 7.79 -5.96	71.64 6.50 -8.12	59.41 5.60 -0.43	51.46 4.38 0.00
KINTIGH____ 23543	39.91 -4.19 0.00	38.17 -4.29 0.00	35.66 -3.96 0.00	35.36 -3.84 -0.01	36.30 -3.77 -0.01	40.96 -4.96 0.00	45.56 -7.02 -0.21	52.20 -7.34 -1.30	52.08 -6.81 -1.63	52.27 -6.67 -1.44	53.20 -6.81 -1.32	50.49 -6.30 -1.55	49.08 -6.55 -1.51	47.88 -6.97 -1.26	47.79 -7.01 -0.89	47.61 -6.96 -1.04	53.74 -7.14 -1.89	75.77 -9.39 -1.28	65.34 -6.82 -1.89	65.63 -7.81 -1.10	57.45 -7.72 -0.80	51.04 -7.07 -1.09	46.65 -6.78 -0.06	41.85 -5.23 0.00
LEDERLE____ 23769	47.19 3.09 0.00	45.25 2.80 0.00	42.16 2.54 0.00	41.79 2.55 -0.05	42.71 2.60 -0.05	49.09 3.17 0.00	58.29 4.35 -1.58	73.65 5.65 -9.77	75.26 5.78 -12.21	73.94 6.15 -10.29	74.56 6.40 -9.47	72.38 6.02 -11.11	70.92 5.95 -10.86	68.33 5.73 -9.00	65.92 5.61 -6.41	66.57 5.57 -7.47	78.73 6.19 -13.54	102.03 8.98 -9.17	91.92 8.08 -13.57	88.32 8.10 -7.87	77.22 7.08 -5.76	70.80 5.93 -7.85	58.96 5.18 -0.41	50.99 3.91 0.00
LINDEN COGEN____ 23786	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.16 5.82 -10.10	75.90 6.01 -12.63	74.33 6.44 -10.39	74.98 6.75 -9.54	72.57 6.41 -10.92	70.88 6.28 -10.49	67.98 6.11 -8.28	65.66 5.98 -5.77	65.92 5.94 -6.46	79.61 6.61 -14.01	102.77 9.39 -9.49	92.53 8.22 -14.04	88.80 8.32 -8.15	77.80 7.47 -5.96	70.92 6.39 -7.52	59.04 5.60 -0.06	51.37 4.28 0.00
LIPA_MISC_IPP 23656	58.85 4.10 -10.65	58.69 3.95 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.95 5.55 -7.03	75.17 6.81 -10.12	77.32 6.87 -13.18	77.57 7.13 -12.94	78.91 7.16 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.19 6.59 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.14 7.14 -14.02	112.22 10.74 -17.60	119.00 9.42 -39.32	112.34 9.48 -30.52	89.81 8.30 -17.13	84.40 7.13 -20.25	74.69 6.19 -15.12	61.80 4.80 -9.92
LITTLE FALLS____HYD 24013	46.26 2.16 0.00	44.49 2.04 0.00	41.52 1.90 0.00	41.11 1.92 0.00	42.06 2.00 0.00	48.21 2.30 0.00	55.52 3.19 0.04	61.65 3.67 0.26	60.60 3.66 0.33	61.03 3.79 0.26	62.32 3.87 0.24	58.49 3.54 0.29	57.19 3.35 0.28	56.58 3.22 0.23	56.92 3.18 0.16	56.49 3.16 0.19	62.65 4.01 0.35	89.94 6.29 0.24	75.26 5.34 0.35	77.64 5.50 0.20	68.92 4.70 0.15	60.47 3.65 0.20	56.67 3.31 0.01	49.86 2.78 0.00
LONG_LAKE_PHOENIX 24014	42.95 -1.15 0.00	41.35 -1.10 0.00	38.59 -1.03 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.86 -1.06 0.00	51.18 -1.31 -0.12	57.72 -1.28 -0.76	57.13 -1.09 -0.95	56.54 -1.38 -0.42	57.67 -1.41 -0.38	54.42 -1.27 -0.45	53.20 -1.35 -0.44	52.56 -1.39 -0.36	52.76 -1.40 -0.26	52.44 -1.39 -0.30	58.18 -1.36 -0.55	82.49 -1.76 -0.37	69.69 -1.12 -0.55	71.36 -1.30 -0.32	63.19 -1.42 -0.23	55.80 -1.54 -0.32	51.84 -1.55 -0.02	45.76 -1.32 0.00
LOVETT____3 23632	46.17 2.07 0.00	44.28 1.83 0.00	41.29 1.66 0.00	40.93 1.69 -0.05	41.83 1.72 -0.05	48.03 2.11 0.00	57.04 3.09 -1.58	72.12 4.08 -9.80	73.70 4.18 -12.26	72.39 4.54 -10.35	72.97 4.75 -9.52	70.89 4.47 -11.18	69.46 4.44 -10.92	66.93 4.29 -9.05	64.50 4.15 -6.45	65.16 4.12 -7.51	77.21 4.60 -13.62	99.73 6.63 -9.22	89.88 5.97 -13.65	86.19 5.93 -7.92	75.45 5.28 -5.79	69.30 4.39 -7.89	57.58 3.79 -0.41	49.86 2.78 0.00
LOVETT____4 23642	46.57 2.47 0.00	44.70 2.25 0.00	41.64 2.02 0.00	41.28 2.04 -0.05	42.19 2.08 -0.05	48.49 2.57 0.00	57.51 3.56 -1.58	72.76 4.72 -9.80	74.33 4.81 -12.26	73.02 5.18 -10.35	73.61 5.40 -9.52	71.50 5.08 -11.18	70.06 5.03 -10.92	67.52 4.88 -9.05	65.09 4.74 -6.45	65.75 4.71 -7.51	77.86 5.25 -13.62	100.65 7.55 -9.22	90.73 6.82 -13.65	87.06 6.80 -7.92	76.15 5.99 -5.79	69.93 5.02 -7.89	58.17 4.38 -0.41	50.33 3.25 0.00
LOVETT____5 23593	46.57 2.47 0.00	44.70 2.25 0.00	41.64 2.02 0.00	41.28 2.04 -0.05	42.19 2.08 -0.05	48.49 2.57 0.00	57.51 3.56 -1.58	72.76 4.72 -9.80	74.33 4.81 -12.26	73.02 5.18 -10.35	73.61 5.40 -9.52	71.50 5.08 -11.18	70.06 5.03 -10.92	67.52 4.88 -9.05	65.09 4.74 -6.45	65.75 4.71 -7.51	77.86 5.25 -13.62	100.65 7.55 -9.22	90.73 6.82 -13.65	87.06 6.80 -7.92	76.15 5.99 -5.79	69.93 5.02 -7.89	58.17 4.38 -0.41	50.33 3.25 0.00
LOWER RAQUET____HYD 24057	42.51 -1.59 0.00	41.65 -0.81 0.00	38.91 -0.71 0.00	38.33 -0.86 0.00	39.13 -0.92 0.00	45.87 -0.05 0.00	52.99 0.63 0.00	58.06 -0.17 0.00	56.58 -0.69 0.00	57.21 -0.29 0.00	58.40 -0.29 0.00	54.74 -0.50 0.00	53.62 -0.49 0.00	53.32 -0.27 0.00	53.79 -0.11 0.00	53.42 -0.11 0.00	58.87 -0.12 0.00	82.37 -1.51 0.00	68.23 -2.04 0.00	70.53 -1.81 0.00	63.54 -0.84 0.00	56.05 -0.97 0.00	52.25 -1.12 0.00	45.90 -1.18 0.00

LOWER___HUDSON 24059	46.79 2.69 0.00	45.13 2.67 0.00	42.12 2.50 0.00	41.77 2.51 -0.07	42.72 2.60 -0.07	48.67 2.76 0.00	57.95 3.51 -2.08	74.95 3.84 -12.87	77.14 3.78 -16.09	74.49 3.62 -13.37	74.45 3.46 -12.30	72.99 3.31 -14.44	71.14 2.92 -14.10	68.13 2.84 -11.70	65.20 2.96 -8.33	66.07 2.84 -9.71	80.18 3.60 -17.59	101.42 5.62 -11.92	92.89 4.99 -17.63	87.41 4.85 -10.23	76.17 4.31 -7.49	70.47 3.25 -10.20	57.22 3.31 -0.53	50.09 3.01 0.00
LWR___OSWEGATCHIE_HYD 23850	42.12 -1.98 0.00	41.05 -1.40 0.00	38.32 -1.31 0.00	37.78 -1.41 0.00	38.57 -1.48 0.00	45.46 -0.46 0.00	52.73 0.37 0.00	57.89 -0.35 0.00	56.64 -0.63 0.00	57.33 -0.17 0.00	58.46 -0.23 0.00	54.63 -0.61 0.00	53.41 -0.70 0.00	53.06 -0.54 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.81 -0.18 0.00	82.62 -1.26 0.00	68.65 -1.62 0.00	70.60 -1.74 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.83 -1.55 0.00	45.48 -1.60 0.00
LYONS_FALL_HYD 23570	43.04 -1.06 0.00	41.52 -0.93 0.00	38.75 -0.87 0.00	38.29 -0.90 0.00	39.17 -0.88 0.00	45.37 -0.55 0.00	52.26 -0.10 0.00	57.95 -0.29 0.00	57.04 -0.23 0.00	57.50 0.00 0.00	58.58 -0.12 0.00	54.91 -0.33 0.00	53.62 -0.49 0.00	53.16 -0.43 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.75 -0.24 0.00	83.55 -0.34 0.00	69.49 -0.77 0.00	71.62 -0.72 0.00	63.92 -0.45 0.00	56.39 -0.63 0.00	52.41 -0.96 0.00	45.90 -1.18 0.00
MAPLE_RIDGE_WT_1 323574	43.97 -0.13 0.00	42.37 -0.08 0.00	39.54 -0.08 0.00	39.11 -0.08 0.00	39.93 -0.12 0.00	45.82 -0.09 0.00	52.22 -0.05 0.09	57.56 -0.12 0.56	56.40 -0.17 0.70	56.84 -0.12 0.55	58.07 -0.12 0.50	54.48 -0.17 0.59	53.37 -0.16 0.58	53.01 -0.11 0.48	53.45 -0.11 0.34	53.02 -0.11 0.40	58.15 -0.12 0.72	83.23 -0.17 0.49	69.19 -0.35 0.72	71.70 -0.22 0.42	63.87 -0.19 0.31	56.49 -0.11 0.42	53.25 -0.11 0.02	46.94 -0.14 0.00
MG INDUSTRY___DRP 24185	46.26 2.16 0.00	44.53 2.08 0.00	41.56 1.94 0.00	41.18 1.92 -0.06	42.08 1.96 -0.06	48.12 2.20 0.00	57.08 2.67 -2.05	74.13 3.20 -12.69	76.28 3.15 -15.86	73.80 3.11 -13.20	74.01 3.17 -12.14	72.42 2.93 -14.25	70.90 2.87 -13.93	67.87 2.73 -11.55	64.88 2.75 -8.22	65.79 2.68 -9.58	79.49 3.13 -17.37	100.09 4.45 -11.76	91.68 4.01 -17.41	86.34 3.91 -10.10	75.37 3.60 -7.39	70.17 3.08 -10.07	56.73 2.83 -0.53	49.58 2.50 0.00
MID___OSWEGATCHIE_HYD 23849	42.12 -1.98 0.00	41.05 -1.40 0.00	38.32 -1.31 0.00	37.78 -1.41 0.00	38.57 -1.48 0.00	45.46 -0.46 0.00	52.73 0.37 0.00	57.89 -0.35 0.00	56.64 -0.63 0.00	57.33 -0.17 0.00	58.46 -0.23 0.00	54.63 -0.61 0.00	53.41 -0.70 0.00	53.06 -0.54 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.81 -0.18 0.00	82.62 -1.26 0.00	68.65 -1.62 0.00	70.60 -1.74 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.83 -1.55 0.00	45.48 -1.60 0.00
MID___RAQUETTE_HYD 23851	42.51 -1.59 0.00	41.65 -0.81 0.00	38.91 -0.71 0.00	38.33 -0.86 0.00	39.13 -0.92 0.00	45.87 -0.05 0.00	52.99 0.63 0.00	58.06 -0.17 0.00	56.58 -0.69 0.00	57.21 -0.29 0.00	58.40 -0.29 0.00	54.74 -0.50 0.00	53.62 -0.49 0.00	53.32 -0.27 0.00	53.79 -0.11 0.00	53.42 -0.11 0.00	58.87 -0.12 0.00	82.37 -1.51 0.00	68.23 -2.04 0.00	70.53 -1.81 0.00	63.54 -0.84 0.00	56.05 -0.97 0.00	52.25 -1.12 0.00	45.90 -1.18 0.00
MILLIKEN___1 23584	40.22 -3.88 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.52 -3.68 -0.01	36.42 -3.65 -0.01	41.92 -3.99 0.00	48.34 -4.29 -0.27	55.25 -4.66 -1.67	54.95 -4.41 -2.09	55.15 -4.31 -1.96	56.04 -4.46 -1.81	53.27 -4.09 -2.12	52.02 -4.17 -2.07	50.97 -4.34 -1.72	50.81 -4.31 -1.22	50.62 -4.34 -1.43	57.03 -4.54 -2.58	80.10 -5.54 -1.75	68.57 -4.29 -2.59	69.00 -4.85 -1.50	60.97 -4.51 -1.10	54.18 -4.33 -1.50	48.92 -4.54 -0.08	42.84 -4.24 0.00
MILLIKEN___2 23585	40.22 -3.88 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.52 -3.68 -0.01	36.42 -3.65 -0.01	41.92 -3.99 0.00	48.34 -4.29 -0.27	55.25 -4.66 -1.67	54.95 -4.41 -2.09	55.15 -4.31 -1.96	56.04 -4.46 -1.81	53.27 -4.09 -2.12	52.02 -4.17 -2.07	50.97 -4.34 -1.72	50.81 -4.31 -1.22	50.62 -4.34 -1.43	57.03 -4.54 -2.58	80.10 -5.54 -1.75	68.57 -4.29 -2.59	69.00 -4.85 -1.50	60.97 -4.51 -1.10	54.18 -4.33 -1.50	48.92 -4.54 -0.08	42.84 -4.24 0.00
MILLIKEN___DIESEL 23629	40.22 -3.88 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.52 -3.68 -0.01	36.42 -3.65 -0.01	41.92 -3.99 0.00	48.34 -4.29 -0.27	55.25 -4.66 -1.67	54.95 -4.41 -2.09	55.15 -4.31 -1.96	56.04 -4.46 -1.81	53.27 -4.09 -2.12	52.02 -4.17 -2.07	50.97 -4.34 -1.72	50.81 -4.31 -1.22	50.62 -4.34 -1.43	57.03 -4.54 -2.58	80.10 -5.54 -1.75	68.57 -4.29 -2.59	69.00 -4.85 -1.50	60.97 -4.51 -1.10	54.18 -4.33 -1.50	48.92 -4.54 -0.08	42.84 -4.24 0.00
MODEL_CITY_ENERGY 24167	40.09 -4.01 0.00	38.25 -4.20 0.00	35.70 -3.92 0.00	35.40 -3.80 -0.01	36.38 -3.69 -0.01	40.96 -4.96 0.00	45.22 -7.38 -0.24	52.23 -7.51 -1.51	52.28 -6.87 -1.88	52.74 -6.55 -1.79	53.65 -6.69 -1.65	50.99 -6.19 -1.94	49.51 -6.49 -1.89	48.09 -7.07 -1.57	47.85 -7.17 -1.12	47.71 -7.12 -1.30	54.15 -7.20 -2.36	76.25 -9.23 -1.60	66.45 -6.18 -2.37	66.19 -7.52 -1.37	57.78 -7.60 -1.00	51.32 -7.07 -1.37	46.62 -6.83 -0.07	41.85 -5.23 0.00
MODERN_LFGE___ 323580	40.09 -4.01 0.00	38.25 -4.20 0.00	35.70 -3.92 0.00	35.40 -3.80 -0.01	36.38 -3.69 -0.01	40.96 -4.96 0.00	45.22 -7.38 -0.24	52.23 -7.51 -1.51	52.28 -6.87 -1.88	52.74 -6.55 -1.79	53.65 -6.69 -1.65	50.99 -6.19 -1.94	49.51 -6.49 -1.89	48.09 -7.07 -1.57	47.85 -7.17 -1.12	47.71 -7.12 -1.30	54.15 -7.20 -2.36	76.25 -9.23 -1.60	66.45 -6.18 -2.37	66.19 -7.52 -1.37	57.78 -7.60 -1.00	51.32 -7.07 -1.37	46.62 -6.83 -0.07	41.85 -5.23 0.00
MOHAWK_PAPER___DRP 24187	46.79 2.69 0.00	45.04 2.59 0.00	42.04 2.42 0.00	41.69 2.43 -0.07	42.61 2.48 -0.07	48.67 2.76 0.00	57.87 3.40 -2.10	75.05 3.79 -13.02	77.32 3.78 -16.28	74.47 3.45 -13.52	74.54 3.40 -12.44	72.99 3.15 -14.60	71.40 3.03 -14.26	68.26 2.84 -11.83	65.18 2.86 -8.42	66.13 2.78 -9.82	80.26 3.48 -17.79	101.13 5.20 -12.05	92.66 4.57 -17.83	87.24 4.56 -10.34	76.00 4.06 -7.57	70.70 3.36 -10.31	57.17 3.26 -0.54	50.24 3.15 0.00
MONGAUP___HYD 23641	46.88 2.78 0.00	44.92 2.46 0.00	41.88 2.26 0.00	41.51 2.27 -0.05	42.43 2.32 -0.05	48.72 2.80 0.00	57.78 3.93 -1.49	72.88 5.42 -9.23	74.24 5.44 -11.53	72.95 5.69 -9.76	73.78 6.10 -8.98	71.53 5.75 -10.54	69.93 5.52 -10.30	67.44 5.31 -8.54	65.16 5.17 -6.08	65.75 5.14 -7.09	77.79 5.96 -12.85	101.56 8.98 -8.70	91.43 8.29 -12.88	88.13 8.32 -7.47	76.92 7.08 -5.47	70.34 5.87 -7.45	58.84 5.07 -0.39	50.75 3.67 0.00
MONTAUK___DIESEL 23721	60.00 5.25 -10.65	59.80 5.05 -12.29	60.33 4.83 -15.87	60.25 4.82 -16.24	60.96 4.97 -15.94	62.06 5.83 -10.32	66.68 7.28 -7.03	77.27 8.91 -10.12	79.49 9.05 -13.18	79.81 9.37 -12.94	81.14 9.39 -13.05	79.72 9.00 -15.47	78.48 8.93 -15.45	77.18 8.57 -15.01	75.54 8.41 -13.23	75.86 8.35 -13.99	82.50 9.50 -14.02	115.82 14.34 -17.60	122.24 12.65 -39.32	115.45 12.59 -30.52	92.57 11.07 -17.13	86.68 9.41 -20.25	76.61 8.11 -15.12	63.21 6.21 -9.92
N SALMON___HYD 24042	44.06 -0.04 0.00	42.79 0.34 0.00	39.98 0.36 0.00	39.39 0.20 0.00	40.22 0.16 0.00	46.65 0.73 0.00	53.62 1.26 0.00	58.88 0.64 0.00	57.09 -0.17 0.00	57.73 0.23 0.00	58.99 0.29 0.00	55.52 0.28 0.00	54.38 0.27 0.00	54.02 0.43 0.00	54.44 0.54 0.00	54.06 0.54 0.00	59.52 0.53 0.00	84.64 0.75 0.00	69.28 -0.98 0.00	71.69 -0.65 0.00	64.24 -0.13 0.00	57.25 0.23 0.00	53.59 0.21 0.00	47.18 0.09 0.00

N.E._GEN_SANDY PD 24062	46.75 2.65 0.00	45.00 2.55 0.00	42.00 2.38 0.00	41.64 2.39 -0.06	42.56 2.44 -0.06	48.58 2.66 0.00	57.60 3.30 -1.94	74.02 3.79 -12.00	75.99 3.72 -15.00	73.91 3.91 -12.50	74.18 3.99 -11.50	72.50 3.76 -13.50	70.87 3.57 -13.19	67.96 3.43 -10.94	65.14 3.45 -7.79	66.03 3.43 -9.08	79.45 4.01 -16.45	98.92 5.87 -9.17	94.19 5.27 -18.66	86.70 4.99 -9.37	75.94 4.57 -7.00	70.26 3.71 -9.53	57.35 3.47 -0.50	50.00 2.92 0.00
NARROWS_GT1_1 24228	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NARROWS_GT1_2 24229	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NARROWS_GT1_3 24230	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NARROWS_GT1_4 24231	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NARROWS_GT1_5 24232	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NARROWS_GT1_6 24233	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.5

NARROWS_GT2_8 24243	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01
NEG CAPITAL___MECHNVIL 23645	47.06 2.95 0.00	45.42 2.97 0.00	42.40 2.77 0.00	42.04 2.78 -0.07	43.09 2.96 -0.07	49.04 3.12 0.00	58.53 4.08 -2.08	75.61 4.48 -12.89	77.79 4.41 -16.12	75.20 4.31 -13.39	75.18 4.17 -12.32	73.62 3.92 -14.46	71.64 3.41 -14.12	68.68 3.38 -11.71	65.75 3.50 -8.34	66.67 3.43 -9.72	80.97 4.37 -17.62	102.78 6.96 -11.93	93.96 6.04 -17.66	88.59 6.00 -10.24	77.15 5.28 -7.50	71.05 3.82 -10.21	57.75 3.84 -0.54	50.42 3.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.23 -2.87 0.00	39.57 -2.89 0.00	36.97 -2.65 0.00	36.65 -2.55 -0.01	37.58 -2.48 -0.01	42.66 -3.26 0.00	48.26 -4.29 -0.19	54.92 -4.48 -1.17	54.55 -4.18 -1.47	54.47 -4.20 -1.17	55.43 -4.34 -1.08	52.53 -3.98 -1.26	51.18 -4.17 -1.24	50.22 -4.39 -1.02	50.21 -4.42 -0.73	49.99 -4.39 -0.85	56.05 -4.48 -1.54	79.14 -5.79 -1.04	67.59 -4.22 -1.54	68.39 -4.85 -0.90	60.20 -4.83 -0.66	53.41 -4.50 -0.89	48.99 -4.43 -0.05	43.60 -3.48 0.00
NEG CENTRAL___DRP 24199	41.98 -2.12 0.00	40.25 -2.21 0.00	37.60 -2.02 0.00	37.24 -1.96 -0.01	38.14 -1.92 -0.01	43.67 -2.25 0.00	49.96 -2.62 -0.21	57.11 -2.45 -1.32	56.68 -2.23 -1.65	56.58 -2.24 -1.32	57.62 -2.29 -1.22	54.63 -2.04 -1.43	53.34 -2.16 -1.39	52.28 -2.47 -1.16	52.25 -2.48 -0.82	51.97 -2.52 -0.96	58.25 -2.48 -1.74	82.21 -2.85 -1.18	70.46 -1.55 -1.74	71.04 -2.31 -1.01	62.86 -2.25 -0.74	55.63 -2.39 -1.01	50.87 -2.56 -0.05	44.73 -2.35 0.00
NEG CENTRAL___INDECK 23768	42.16 -1.94 0.00	40.33 -2.12 0.00	37.68 -1.94 0.00	37.36 -1.84 -0.01	38.34 -1.72 -0.01	43.62 -2.30 0.00	49.50 -3.14 -0.28	57.33 -2.62 -1.71	57.17 -2.23 -2.14	57.70 -1.95 -2.15	58.74 -1.94 -1.98	55.96 -1.60 -2.32	54.49 -1.89 -2.27	52.96 -2.52 -1.88	52.66 -2.59 -1.34	52.47 -2.62 -1.56	59.46 -2.36 -2.83	83.54 -2.26 -1.92	72.89 -0.21 -2.84	72.47 -1.52 -1.65	63.90 -1.67 -1.21	56.44 -2.22 -1.64	51.01 -2.46 -0.09	44.96 -2.12 0.00
NEG CENTRAL___SENECA 23627	41.50 -2.60 0.00	39.74 -2.72 0.00	37.09 -2.54 0.00	36.77 -2.43 -0.01	37.70 -2.36 -0.01	43.16 -2.76 0.00	49.36 -3.25 -0.24	56.77 -2.97 -1.51	56.40 -2.75 -1.88	56.69 -2.53 -1.72	57.69 -2.58 -1.58	54.89 -2.21 -1.86	53.54 -2.38 -1.81	52.26 -2.84 -1.50	52.12 -2.86 -1.07	51.88 -2.89 -1.25	58.42 -2.83 -2.26	82.23 -3.19 -1.53	71.13 -1.41 -2.27	71.20 -2.46 -1.31	62.95 -2.38 -0.96	55.65 -2.68 -1.31	50.51 -2.94 -0.07	44.35 -2.73 0.00
NEG CENTRAL___STATE_STREET 24147	42.07 -2.03 0.00	40.33 -2.12 0.00	37.64 -1.98 0.00	37.16 -2.04 -0.01	38.14 -1.92 -0.01	43.76 -2.16 0.00	50.10 -2.46 -0.20	56.96 -2.50 -1.23	56.51 -2.29 -1.53	56.20 -2.42 -1.11	57.25 -2.47 -1.02	54.18 -2.26 -1.20	52.96 -2.33 -1.18	52.05 -2.52 -0.97	52.06 -2.53 -0.69	51.77 -2.57 -0.81	57.86 -2.60 -1.47	81.94 -2.94 -0.99	69.70 -2.04 -1.47	70.66 -2.53 -0.85	62.55 -2.45 -0.62	55.36 -2.51 -0.85	50.75 -2.67 -0.04	44.73 -2.35 0.00
NEG MILLWOOD___DRP 24198	47.14 3.04 0.00	45.25 2.80 0.00	42.16 2.54 0.00	41.79 2.55 -0.05	42.75 2.64 -0.05	49.09 3.17 0.00	58.38 4.35 -1.67	74.15 5.59 -10.33	75.78 5.61 -12.91	74.34 5.98 -10.86	74.90 6.22 -9.99	72.82 5.86 -11.73	71.36 5.79 -11.45	68.67 5.57 -9.50	66.11 5.44 -6.77	66.87 5.46 -7.88	79.41 6.13 -14.29	102.45 8.89 -9.68	92.59 8.01 -14.32	88.68 8.03 -8.31	77.53 7.08 -6.08	71.23 5.93 -8.28	58.99 5.18 -0.43	50.94 3.86 0.00
NEG NORTH_FLCN_SEA 23793	43.26 -0.84 0.00	41.82 -0.64 0.00	39.07 -0.55 0.00	38.57 -0.63 0.00	39.33 -0.72 0.00	45.23 -0.69 0.00	51.63 -0.73 0.00	56.72 -1.51 0.00	55.20 -2.06 0.00	55.66 -1.84 0.00	56.93 -1.76 0.00	53.64 -1.60 0.00	52.60 -1.52 0.00	52.31 -1.29 0.00	52.66 -1.24 0.00	52.35 -1.18 0.00	57.40 -1.59 0.00	81.79 -2.10 0.00	67.10 -3.16 0.00	69.52 -2.82 0.00	62.05 -2.32 0.00	55.42 -1.60 0.00	52.20 -1.17 0.00	46.05 -1.04 0.00
NEG NORTH_KES_CHATEGAY 23792	43.57 -0.53 0.00	42.11 -0.34 0.00	39.35 -0.28 0.00	38.84 -0.35 0.00	39.62 -0.44 0.00	45.60 -0.32 0.00	52.15 -0.21 0.00	57.42 -0.82 0.00	55.95 -1.32 0.00	56.41 -1.09 0.00	57.64 -1.06 0.00	54.25 -0.99 0.00	53.19 -0.92 0.00	52.90 -0.70 0.00	53.31 -0.59 0.00	52.94 -0.59 0.00	58.10 -0.88 0.00	82.62 -1.26 0.00	68.02 -1.25 0.00	70.46 -1.88 0.00	62.89 -1.48 0.00	56.11 -0.91 0.00	52.74 -0.64 0.00	46.47 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	43.53 -0.57 0.00	42.07 -0.38 0.00	39.31 -0.32 0.00	38.80 -0.39 0.00	39.58 -0.48 0.00	45.50 -0.41 0.00	52.00 -0.37 0.00	57.13 -1.11 0.00	55.60 -1.66 0.00	56.06 -1.44 0.00	57.34 -1.35 0.00	54.03 -1.22 0.00	52.92 -1.19 0.00	52.68 -0.91 0.00	53.04 -0.86 0.00	52.72 -0.80 0.00	57.81 -1.18 0.00	82.46 -1.43 0.00	67.52 -2.74 0.00	69.95 -2.39 0.00	62.51 -1.87 0.00	55.88 -1.14 0.00	52.52 -0.85 0.00	46.33 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	43.53 -0.57 0.00	42.07 -0.38 0.00	39.35 -0.28 0.00	38.80 -0.39 0.00	39.58 -0.48 0.00	45.50 -0.41 0.00	52.00 -0.37 0.00	57.13 -1.11 0.00	55.60 -1.66 0.00	56.06 -1.44 0.00	57.34 -1.35 0.00	54.03 -1.22 0.00	52.92 -1.19 0.00	52.68 -0.91 0.00	53.04 -0.86 0.00	52.72 -0.80 0.00	57.81 -1.18 0.00	82.46 -1.43 0.00	67.52 -2.74 0.00	69.95 -2.39 0.00	62.51 -1.87 0.00	55.88 -1.14 0.00	52.52 -0.85 0.00	46.33 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	43.53 -0.57 0.00	42.07 -0.38 0.00	39.31 -0.32 0.00	38.80 -0.39 0.00	39.58 -0.48 0.00	45.50 -0.41 0.00	52.00 -0.37 0.00	57.13 -1.11 0.00	55.60 -1.66 0.00	56.06 -1.44 0.00	57.34 -1.35 0.00	54.03 -1.22 0.00	52.92 -1.19 0.00	52.68 -0.91 0.00	53.04 -0.86 0.00	52.72 -0.80 0.00	57.81 -1.18 0.00	82.46 -1.43 0.00	67.52 -2.74 0.00	69.95 -2.39 0.00	62.51 -1.87 0.00	55.88 -1.14 0.00	52.52 -0.85 0.00	46.33 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	39.87 -4.23 0.00	38.04 -4.42 0.00	35.50 -4.12 0.00	35.24 -3.96 -0.01	36.22 -3.85 -0.01	40.77 -5.14 0.00	44.96 -7.65 -0.24	51.98 -7.75 -1.49	52.02 -7.10 -1.86	52.41 -6.84 -1.76	53.38 -6.93 -1.62	50.73 -6.41 -1.90	49.25 -6.71 -1.85	47.79 -7.34 -1.54	47.61 -7.38 -1.09	47.47 -7.33 -1.28	53.81 -7.49 -2.31	75.80 -9.65 -1.57	66.05 -6.53 -2.32	65.87 -7.81 -1.34	57.44 -7.92 -0.98	51.00 -7.36 -1.34	46.35 -7.10 -0.07	41.57 -5.51 0.00
NEG WEST___LANCASTR 23811	39.47 -4.63 0.00	37.66 -4.80 0.00	35.15 -4.48 0.00	34.81 -4.39 -0.01	35.74 -4.33 -0.01	40.77 -5.14 0.00	46.16 -6.49 -0.29	54.43 -5.59 -1.79	54.46 -5.04 -2.23	55.17 -4.66 -2.32	56.13 -4.70 -2.14	53.50 -4.25 -2.51	52.07 -4.49 -2.45	50.21 -5.41 -2.03	49.80 -5.55 -1.45	49.59 -5.62 -1.69	56.50 -5.54 -3.06	79.16 -6.79 -2.07	70.17 -3.16 -3.06	68.98 -5.14 -1.78	60.84 -4.83 -1.30	53.60 -5.19 -1.77	48.18 -5.28 -0.09	42.14 -4.94 0.00
NEG_PENN_ALLEGHNY 23528	43.22 -0.88 0.00	41.48 -0.98 0.00	38.67 -0.95 0.00	38.31 -0.90 -0.02	39.19 -0.88 -0.02	45.04 -0.87 0.00	52.11 -0.79 -0.53	61.55 0.00 -3.31	61.46 0.06 -4.14	63.81 1.26 -5.04	64.62 1.29 -4.64	62.07 1.38 -5.44	60.73 1.30 -5.32	58.70 0.70 -4.41	57.64 0.59 -3.14	57.67 0.48 -3.66	66.39 0.77 -6.64	90.14 1.76 -4.49	80.08 3.16 -6.65	78.08 1.88 -3.86	69.26 2.06 -2.82	61.89 1.03 -3.85	54.16 0.59 -0.20	46.85 -0.24 0.00

NEG___GEN_MONROE 24207	41.76 -2.34 0.00	39.99 -2.46 0.00	37.36 -2.26 0.00	37.08 -2.12 -0.01	38.10 -1.96 -0.01	43.12 -2.80 0.00	48.64 -3.93 -0.20	55.66 -3.84 -1.27	55.47 -3.38 -1.58	55.52 -3.33 -1.36	56.54 -3.40 -1.25	53.62 -3.09 -1.47	52.14 -3.41 -1.43	50.92 -3.86 -1.19	50.87 -3.88 -0.85	50.66 -3.85 -0.99	57.00 -3.78 -1.79	80.65 -4.45 -1.21	69.32 -2.74 -1.79	69.76 -3.62 -1.04	61.27 -3.86 -0.76	54.18 -3.88 -1.04	49.43 -4.00 -0.05	44.11 -2.97 0.00
NEPA___ENERGY 23901	38.24 -5.87 0.00	36.51 -5.94 0.00	34.04 -5.59 0.00	33.76 -5.45 -0.01	34.58 -5.49 -0.01	39.95 -5.97 0.00	46.25 -6.44 -0.32	55.41 -4.83 -2.01	55.20 -4.58 -2.51	56.02 -4.20 -2.72	56.91 -4.28 -2.50	54.42 -3.76 -2.94	53.08 -3.90 -2.87	50.88 -5.09 -2.38	50.26 -5.34 -1.69	50.10 -5.41 -1.97	57.20 -5.37 -3.58	79.76 -6.54 -2.42	71.74 -2.11 -3.59	69.57 -4.85 -2.08	62.10 -3.80 -1.52	54.30 -4.79 -2.07	48.52 -4.96 -0.11	41.62 -5.46 0.00
NEVERSINK___HYD 23608	45.73 1.63 0.00	43.90 1.44 0.00	40.93 1.31 0.00	40.53 1.29 -0.04	41.46 1.36 -0.04	47.57 1.65 0.00	56.13 2.36 -1.41	70.40 3.44 -8.73	71.67 3.49 -10.91	70.57 3.79 -9.27	71.15 3.93 -8.53	69.01 3.76 -10.01	67.52 3.63 -9.78	65.19 3.48 -8.11	63.02 3.34 -5.78	63.58 3.32 -6.73	74.97 3.78 -12.20	97.77 5.62 -8.26	87.76 5.27 -12.23	84.57 5.14 -7.09	74.07 4.51 -5.19	67.80 3.71 -7.07	56.90 3.15 -0.37	49.25 2.17 0.00
NEWTON___FALLS_HYD 23847	42.12 -1.98 0.00	41.05 -1.40 0.00	38.32 -1.31 0.00	37.78 -1.41 0.00	38.57 -1.48 0.00	45.46 -0.46 0.00	52.73 0.37 0.00	57.89 -0.35 0.00	56.64 -0.63 0.00	57.33 -0.17 0.00	58.46 -0.23 0.00	54.63 -0.61 0.00	53.41 -0.70 0.00	53.06 -0.54 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.81 -0.18 0.00	82.62 -1.26 0.00	68.65 -1.62 0.00	70.60 -1.74 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.83 -1.55 0.00	45.48 -1.60 0.00
NIAGARA____ 23760	40.00 -4.10 0.00	38.21 -4.25 0.00	35.66 -3.96 0.00	35.36 -3.84 -0.01	36.34 -3.73 -0.01	40.87 -5.05 0.00	45.01 -7.59 -0.24	51.84 -7.86 -1.47	51.89 -7.22 -1.84	52.28 -6.96 -1.74	53.19 -7.10 -1.60	50.54 -6.57 -1.88	49.07 -6.87 -1.83	47.72 -7.40 -1.52	47.49 -7.49 -1.08	47.40 -7.39 -1.26	53.72 -7.55 -2.29	75.62 -9.81 -1.55	65.81 -6.75 -2.29	65.64 -8.03 -1.33	57.23 -8.11 -0.97	50.93 -7.41 -1.33	46.35 -7.10 -0.07	41.76 -5.32 0.00
NINE_MILE_1 23575	42.56 -1.54 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.78 -1.41 0.00	38.66 -1.40 0.00	44.26 -1.65 0.00	50.42 -2.04 -0.10	56.66 -2.21 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.85 -2.75 -0.26	61.99 -2.57 -0.19	54.94 -2.34 -0.26	51.20 -2.19 -0.01	45.24 -1.84 0.00
NINE_MILE_2 23744	42.56 -1.54 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.78 -1.41 0.00	38.66 -1.40 0.00	44.26 -1.65 0.00	50.42 -2.04 -0.10	56.64 -2.21 -0.61	55.97 -2.06 -0.77	55.52 -2.30 -0.32	56.64 -2.35 -0.30	53.43 -2.15 -0.35	52.23 -2.22 -0.34	51.62 -2.25 -0.28	51.84 -2.26 -0.20	51.51 -2.25 -0.23	57.05 -2.36 -0.42	80.98 -3.19 -0.29	68.16 -2.53 -0.42	69.84 -2.75 -0.25	61.98 -2.57 -0.18	54.93 -2.34 -0.24	51.20 -2.19 -0.01	45.24 -1.84 0.00
NM_CAPITAL___DRP 24208	46.57 2.47 0.00	44.83 2.38 0.00	41.88 2.26 0.00	41.53 2.27 -0.07	42.40 2.28 -0.07	48.44 2.53 0.00	57.49 3.04 -2.08	74.53 3.38 -12.91	76.78 3.38 -16.14	73.84 2.93 -13.41	73.84 2.82 -12.33	72.26 2.54 -14.48	70.69 2.43 -14.14	67.63 2.30 -11.73	64.57 2.32 -8.35	65.51 2.25 -9.74	79.46 2.83 -17.64	100.03 4.19 -11.95	91.67 3.72 -17.68	86.21 3.62 -10.26	75.16 3.28 -7.51	69.98 2.74 -10.23	56.74 2.83 -0.54	50.00 2.92 0.00
NM_CENTRAL___DRP 24181	43.00 -1.10 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.77 -1.15 0.00	51.08 -1.41 -0.13	57.70 -1.34 -0.80	57.12 -1.15 -1.00	56.38 -1.55 -0.43	57.51 -1.58 -0.40	54.27 -1.44 -0.47	53.05 -1.52 -0.46	52.42 -1.55 -0.38	52.61 -1.56 -0.27	52.24 -1.61 -0.32	57.97 -1.59 -0.57	82.34 -1.93 -0.39	69.36 -1.48 -0.57	71.01 -1.66 -0.33	62.94 -1.67 -0.24	55.75 -1.60 -0.33	51.74 -1.65 -0.02	45.67 -1.41 0.00
NM_FRONTIER___DRP 24179	40.26 -3.84 0.00	38.46 -3.99 0.00	35.86 -3.76 0.00	35.59 -3.61 -0.01	36.58 -3.48 -0.01	41.10 -4.82 0.00	45.33 -7.28 -0.24	52.29 -7.45 -1.51	52.39 -6.76 -1.88	52.87 -6.44 -1.81	53.85 -6.51 -1.67	51.18 -6.02 -1.96	49.69 -6.33 -1.91	48.21 -6.97 -1.59	48.02 -7.01 -1.13	47.88 -6.96 -1.32	54.30 -7.08 -2.39	76.44 -9.06 -1.62	66.61 -6.04 -2.39	66.42 -7.31 -1.39	57.86 -7.53 -1.02	51.45 -6.96 -1.38	46.78 -6.67 -0.07	42.04 -5.04 0.00
NM_ST_REGIS___HYD 24053	42.91 -1.19 0.00	41.94 -0.51 0.00	39.19 -0.44 0.00	38.60 -0.59 0.00	39.41 -0.64 0.00	46.10 0.18 0.00	53.20 0.84 0.00	58.29 0.06 0.00	56.75 -0.52 0.00	57.39 -0.12 0.00	58.58 -0.12 0.00	54.97 -0.28 0.00	53.84 -0.27 0.00	53.54 -0.05 0.00	54.01 0.11 0.00	53.63 0.11 0.00	59.05 0.06 0.00	83.04 -0.84 0.00	68.51 -1.76 0.00	70.82 -1.52 0.00	63.73 -0.64 0.00	56.39 -0.63 0.00	52.63 -0.75 0.00	46.23 -0.85 0.00
NORTHPORT___1 23551	58.50 3.75 -10.65	58.27 3.52 -12.29	58.78 3.29 -15.87	58.72 3.29 -16.24	59.28 3.28 -15.94	60.09 3.86 -10.32	64.01 4.61 -7.03	74.24 5.88 -10.12	76.34 5.90 -13.18	76.54 6.09 -12.94	77.97 6.22 -13.05	76.57 5.86 -15.47	75.45 5.90 -15.45	74.34 5.73 -15.01	72.74 5.61 -13.23	73.08 5.57 -13.99	79.14 6.13 -14.02	110.46 8.98 -17.60	117.53 7.94 -39.32	110.82 7.96 -30.52	88.52 7.02 -17.13	83.37 6.10 -20.25	73.83 5.34 -15.12	61.28 4.28 -9.92
NORTHPORT___2 23552	58.50 3.75 -10.65	58.27 3.52 -12.29	58.78 3.29 -15.87	58.72 3.29 -16.24	59.28 3.28 -15.94	60.09 3.86 -10.32	64.01 4.61 -7.03	74.24 5.88 -10.12	76.34 5.90 -13.18	76.54 6.09 -12.94	77.97 6.22 -13.05	76.57 5.86 -15.47	75.45 5.90 -15.45	74.34 5.73 -15.01	72.74 5.61 -13.23	73.08 5.57 -13.99	79.14 6.13 -14.02	110.46 8.98 -17.60	117.53 7.94 -39.32	110.82 7.96 -30.52	88.52 7.02 -17.13	83.37 6.10 -20.25	73.83 5.34 -15.12	61.28 4.28 -9.92
NORTHPORT___3 23553	58.72 3.97 -10.65	58.31 3.57 -12.29	58.70 3.21 -15.87	58.72 3.29 -16.24	59.28 3.28 -15.94	60.04 3.81 -10.32	63.85 4.45 -7.03	74.01 5.65 -10.12	76.17 5.73 -13.18	76.48 6.04 -12.94	77.91 6.16 -13.05	76.57 5.86 -15.47	75.40 5.84 -15.45	74.23 5.63 -15.01	72.63 5.50 -13.23	72.97 5.46 -13.99	79.08 6.08 -14.02	110.37 8.89 -17.60	117.46 7.87 -39.32	110.74 7.89 -30.52	89.03 7.53 -17.13	83.77 6.50 -20.25	74.15 5.66 -15.12	61.61 4.61 -9.92
NORTHPORT___4 23650	58.72 3.97 -10.65	58.31 3.57 -12.29	58.70 3.21 -15.87	58.72 3.29 -16.24	59.28 3.28 -15.94	60.04 3.81 -10.32	63.85 4.45 -7.03	74.01 5.65 -10.12	76.17 5.73 -13.18	76.48 6.04 -12.94	77.91 6.16 -13.05	76.57 5.86 -15.47	75.40 5.84 -15.45	74.23 5.63 -15.01	72.63 5.50 -13.23	72.97 5.46 -13.99	79.08 6.08 -14.02	110.37 8.89 -17.60	117.46 7.87 -39.32	110.74 7.89 -30.52	89.03 7.53 -17.13	83.77 6.50 -20.25	74.15 5.66 -15.12	61.61 4.61 -9.92
NORTHPORT___IC 23718	58.50 3.75 -10.65	58.27 3.52 -12.29	58.78 3.29 -15.87	58.72 3.29 -16.24	59.28 3.28 -15.94	60.09 3.86 -10.32	64.01 4.61 -7.03	74.24 5.88 -10.12	76.34 5.90 -13.18	76.54 6.09 -12.94	77.97 6.22 -13.05	76.57 5.86 -15.47	75.45 5.90 -15.45	74.34 5.73 -15.01	72.74 5.61 -13.23	73.08 5.57 -13.99	79.14 6.13 -14.02	110.46 8.98 -17.60	117.53 7.94 -39.32	110.82 7.96 -30.52	88.52 7.02 -17.13	83.37 6.10 -20.25	73.83 5.34 -15.12	61.28 4.28 -9.92

NPX_GEN_CSC 323557	58.68 3.93 -10.65	58.61 3.86 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.69 4.45 -10.32	64.79 5.39 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.40 6.96 -12.94	78.73 6.98 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.97 6.96 -14.02	109.91 10.40 -15.62	120.96 9.20 -41.49	111.85 9.19 -30.33	89.55 8.05 -17.13	84.23 6.96 -20.25	74.53 6.03 -15.12	61.66 4.66 -9.92
NSINS_S_GLNS_FALLS 23858	47.54 3.44 0.00	46.10 3.65 0.00	42.87 3.25 0.00	42.51 3.25 -0.07	43.93 3.81 -0.07	49.82 3.90 0.00	59.86 5.39 -2.11	77.10 5.82 -13.04	79.29 5.73 -16.30	76.79 5.75 -13.54	76.55 5.40 -12.46	74.95 5.08 -14.62	72.34 3.95 -14.28	69.51 4.07 -11.85	66.92 4.58 -8.44	67.85 4.50 -9.83	82.59 5.78 -17.82	105.60 9.65 -12.07	96.55 8.43 -17.86	91.02 8.32 -10.36	79.23 7.27 -7.58	71.62 4.28 -10.33	58.72 4.80 -0.54	50.89 3.81 0.00
NUCOR_STEEL____DRP 24197	42.07 -2.03 0.00	40.33 -2.12 0.00	37.64 -1.98 0.00	37.16 -2.04 -0.01	38.14 -1.92 -0.01	43.76 -2.16 0.00	50.10 -2.46 -0.20	56.96 -2.50 -1.23	56.51 -2.29 -1.53	56.20 -2.42 -1.11	57.25 -2.47 -1.02	54.18 -2.26 -1.20	52.96 -2.33 -1.18	52.05 -2.52 -0.97	52.06 -2.53 -0.69	51.77 -2.57 -0.81	57.86 -2.60 -1.47	81.94 -2.94 -0.99	69.70 -2.04 -1.47	70.66 -2.53 -0.85	62.55 -2.45 -0.62	55.36 -2.51 -0.85	50.75 -2.67 -0.04	44.73 -2.35 0.00
NYISO_LBMP_REFERENCE 24008	44.10 0.00 0.00	42.45 0.00 0.00	39.62 0.00 0.00	39.19 0.00 0.00	40.06 0.00 0.00	45.92 0.00 0.00	52.36 0.00 0.00	58.24 0.00 0.00	57.27 0.00 0.00	57.50 0.00 0.00	58.69 0.00 0.00	55.24 0.00 0.00	54.11 0.00 0.00	53.59 0.00 0.00	53.90 0.00 0.00	53.53 0.00 0.00	58.99 0.00 0.00	83.88 0.00 0.00	70.26 0.00 0.00	72.34 0.00 0.00	64.37 0.00 0.00	57.02 0.00 0.00	53.38 0.00 0.00	47.08 0.00 0.00
NYPA_BRENTWD____GT 24164	59.07 4.32 -10.65	58.82 4.08 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.84 3.85 -15.94	60.78 4.55 -10.32	64.95 5.55 -7.03	75.34 6.99 -10.12	77.38 6.93 -13.18	77.40 6.96 -12.94	78.79 7.04 -13.05	77.40 6.68 -15.47	76.27 6.71 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.77 6.26 -13.99	80.02 7.02 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.28 7.01 -20.25	74.74 6.24 -15.12	62.03 5.04 -9.92
NYPA_GOWANUS____GT5 24156	47.64 3.53 -0.01	45.64 3.18 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.45 6.11 -10.10	76.20 6.30 -12.64	75.12 6.73 -10.89	75.78 7.04 -10.04	73.96 6.68 -12.03	72.88 6.82 -11.95	70.43 6.54 -10.30	68.38 6.25 -8.23	68.72 6.26 -8.93	80.09 7.08 -14.03	103.43 10.07 -9.49	93.09 8.78 -14.04	89.47 8.97 -8.16	78.33 7.98 -5.97	72.43 6.73 -8.68	60.01 5.87 -0.77	51.56 4.47 -0.01
NYPA_GOWANUS____GT6 24157	47.64 3.53 -0.01	45.64 3.18 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.45 6.11 -10.10	76.20 6.30 -12.64	75.12 6.73 -10.89	75.78 7.04 -10.04	73.96 6.68 -12.03	72.88 6.82 -11.95	70.43 6.54 -10.30	68.38 6.25 -8.23	68.72 6.26 -8.93	80.09 7.08 -14.03	103.43 10.07 -9.49	93.09 8.78 -14.04	89.47 8.97 -8.16	78.33 7.98 -5.97	72.43 6.73 -8.68	60.01 5.87 -0.77	51.56 4.47 -0.01
NYPA_HARLEM_RVR_GT1 24160	47.81 3.70 -0.01	45.81 3.35 -0.01	42.68 3.05 -0.01	42.31 3.06 -0.06	43.24 3.12 -0.06	49.69 3.77 -0.01	58.81 4.82 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.01 6.66 -11.24	69.35 6.43 -9.33	66.69 6.14 -6.65	67.32 6.05 -7.74	79.68 6.67 -14.02	103.03 9.65 -9.50	92.67 8.36 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
NYPA_HARLEM_RVR_GT2 24161	47.81 3.70 -0.01	45.81 3.35 -0.01	42.68 3.05 -0.01	42.31 3.06 -0.06	43.24 3.12 -0.06	49.69 3.77 -0.01	58.81 4.82 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.01 6.66 -11.24	69.35 6.43 -9.33	66.69 6.14 -6.65	67.32 6.05 -7.74	79.68 6.67 -14.02	103.03 9.65 -9.50	92.67 8.36 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
NYPA_KENT____GT 24152	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.45 6.11 -10.10	76.20 6.30 -12.64	76.60 6.73 -12.37	77.29 7.04 -11.55	77.35 6.68 -15.42	77.28 6.76 -16.41	76.59 6.54 -16.46	75.90 6.25 -15.75	76.31 6.26 -16.52	80.04 7.02 -14.03	103.28 9.90 -9.50	92.88 8.57 -14.05	89.32 8.83 -8.16	78.26 7.92 -5.97	75.91 6.67 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
NYPA_POUCH1____GT 24155	47.55 3.44 -0.01	45.56 3.10 -0.01	42.44 2.81 -0.01	42.07 2.82 -0.06	43.00 2.88 -0.06	49.41 3.49 -0.01	58.71 4.71 -1.63	74.34 6.00 -10.10	76.03 6.13 -12.64	76.92 6.55 -12.86	77.62 6.87 -12.06	78.36 6.57 -16.55	78.67 6.66 -17.90	74.38 6.38 -14.41	78.26 6.09 -18.26	78.68 6.10 -19.05	79.98 6.96 -14.03	103.28 9.90 -9.50	92.95 8.64 -14.05	89.32 8.83 -8.16	78.20 7.85 -5.97	76.97 6.56 -13.40	62.73 5.71 -3.65	51.42 4.33 -0.01
NYPA_VERNON____GT2 24162	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
NYPA_VERNON____GT3 24163	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
NYPA__ASTORIA_CC1 323568	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
NYPA__ASTORIA_CC2 323569	47.68 3.57 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.55 3.63 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.54 6.67 -12.37	77.23 6.98 -11.55	77.23 6.57 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.20 6.16 -16.52	79.86 6.84 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.66 4.57 -0.01
NYPA__HOLTSVILL 23794	58.85 4.10 -10.65	58.65 3.91 -12.29	59.18 3.68 -15.87	59.11 3.68 -16.24	59.76 3.77 -15.94	60.64 4.41 -10.32	64.79 5.39 -7.03	75.05 6.70 -10.12	77.20 6.76 -13.18	77.46 7.01 -12.94	78.85 7.10 -13.05	77.46 6.74 -15.47	76.32 6.76 -15.45	75.14 6.54 -15.01	73.49 6.36 -13.23	73.83 6.32 -13.99	80.02 7.02 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.61 8.11 -17.13	84.23 6.96 -20.25	74.58 6.08 -15.12	61.80 4.80 -9.92

NYPA_____HELLGATE_GT1 24158	47.81 3.70 -0.01	45.81 3.35 -0.01	42.68 3.05 -0.01	42.31 3.06 -0.06	43.24 3.12 -0.06	49.69 3.77 -0.01	58.81 4.82 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.01 6.66 -11.24	69.35 6.43 -9.33	66.69 6.14 -6.65	67.32 6.05 -7.74	79.68 6.67 -14.02	103.03 9.65 -9.50	92.67 8.36 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
NYPA_____HELLGATE_GT2 24159	47.81 3.70 -0.01	45.81 3.35 -0.01	42.68 3.05 -0.01	42.31 3.06 -0.06	43.24 3.12 -0.06	49.69 3.77 -0.01	58.81 4.82 -1.63	74.22 5.88 -10.10	75.97 6.07 -12.64	74.66 6.50 -10.66	75.25 6.75 -9.81	73.16 6.41 -11.51	72.01 6.66 -11.24	69.35 6.43 -9.33	66.69 6.14 -6.65	67.32 6.05 -7.74	79.68 6.67 -14.02	103.03 9.65 -9.50	92.67 8.36 -14.05	89.18 8.68 -8.16	77.81 7.47 -5.97	71.54 6.39 -8.13	59.47 5.66 -0.43	51.66 4.57 -0.01
NYS_BARGE___HYD 23848	40.04 -4.06 0.00	38.21 -4.25 0.00	35.66 -3.96 0.00	35.36 -3.84 -0.01	36.38 -3.69 -0.01	40.96 -4.96 0.00	45.22 -7.38 -0.24	52.25 -7.45 -1.47	52.35 -6.76 -1.84	52.74 -6.50 -1.74	53.72 -6.57 -1.60	51.04 -6.08 -1.88	49.50 -6.44 -1.83	48.09 -7.02 -1.52	47.87 -7.11 -1.08	47.72 -7.07 -1.26	54.08 -7.20 -2.29	76.20 -9.23 -1.55	66.44 -6.11 -2.29	66.22 -7.45 -1.33	57.81 -7.53 -0.97	51.27 -7.07 -1.33	46.61 -6.83 -0.07	41.81 -5.27 0.00
O.H._GEN_BRUCE 24063	40.04 -4.06 0.00	38.21 -4.25 0.00	35.66 -3.96 0.00	35.40 -3.80 -0.01	36.34 -3.73 -0.01	40.91 -5.00 0.00	45.06 -7.54 -0.23	51.94 -7.75 -1.45	51.98 -7.10 -1.81	52.36 -6.84 -1.70	53.27 -6.98 -1.56	50.61 -6.46 -1.84	49.14 -6.76 -1.79	47.79 -7.29 -1.49	47.58 -7.38 -1.06	47.48 -7.28 -1.23	53.79 -7.43 -2.24	73.78 -9.65 0.46	68.00 -6.68 -4.41	65.56 -7.89 -1.11	57.34 -7.98 -0.95	50.96 -7.36 -1.30	46.45 -6.99 -0.07	41.81 -5.27 0.00
OAK ORCHARD___HYD 24046	41.63 -2.47 0.00	39.91 -2.55 0.00	37.36 -2.26 0.00	37.04 -2.16 -0.01	38.06 -2.00 -0.01	43.02 -2.89 0.00	48.64 -3.93 -0.20	55.50 -3.96 -1.23	55.25 -3.55 -1.53	55.20 -3.57 -1.27	56.22 -3.64 -1.16	53.24 -3.37 -1.37	51.87 -3.57 -1.33	50.73 -3.97 -1.11	50.70 -3.99 -0.79	50.48 -3.96 -0.92	56.70 -3.95 -1.66	80.15 -4.87 -1.13	68.70 -3.23 -1.67	69.26 -4.05 -0.97	60.96 -4.12 -0.71	53.94 -4.05 -0.97	49.37 -4.06 -0.05	44.02 -3.06 0.00
OCC_CHEM___DRP 24175	40.26 -3.84 0.00	38.46 -3.99 0.00	35.86 -3.76 0.00	35.59 -3.61 -0.01	36.58 -3.48 -0.01	41.10 -4.82 0.00	45.33 -7.28 -0.24	52.35 -7.40 -1.51	52.45 -6.70 -1.88	52.93 -6.38 -1.81	53.90 -6.46 -1.67	51.23 -5.97 -1.96	49.69 -6.33 -1.91	48.27 -6.91 -1.59	48.02 -7.01 -1.13	47.88 -6.96 -1.32	54.35 -7.02 -2.39	76.52 -8.98 -1.62	66.61 -6.04 -2.39	66.42 -7.31 -1.39	57.86 -7.53 -1.02	51.50 -6.90 -1.38	46.78 -6.67 -0.07	42.04 -5.04 0.00
OLIN_CORP_DRP 24177	40.09 -4.01 0.00	38.29 -4.16 0.00	35.70 -3.92 0.00	35.44 -3.76 -0.01	36.42 -3.65 -0.01	41.00 -4.91 0.00	45.23 -7.38 -0.25	52.25 -7.51 -1.53	52.30 -6.87 -1.91	52.80 -6.55 -1.85	53.76 -6.63 -1.70	51.11 -6.13 -2.00	49.62 -6.44 -1.95	48.19 -7.02 -1.62	47.94 -7.11 -1.15	47.81 -7.07 -1.34	54.23 -7.20 -2.44	76.31 -9.23 -1.65	66.52 -6.18 -2.44	66.30 -7.45 -1.42	57.81 -7.60 -1.04	51.36 -7.07 -1.41	46.67 -6.78 -0.07	41.90 -5.18 0.00
ONONDAGA_REF_OCCRA 23987	43.18 -0.93 0.00	41.48 -0.98 0.00	38.67 -0.95 0.00	38.30 -0.90 0.00	39.18 -0.88 0.00	44.95 -0.96 0.00	51.36 -1.15 -0.15	58.06 -1.11 -0.93	57.51 -0.92 -1.16	56.78 -1.32 -0.60	57.90 -1.35 -0.56	54.73 -1.16 -0.65	53.50 -1.24 -0.64	52.83 -1.29 -0.53	52.93 -1.35 -0.38	52.63 -1.34 -0.44	58.43 -1.36 -0.80	82.91 -1.51 -0.54	69.87 -1.19 -0.80	71.43 -1.37 -0.46	63.29 -1.42 -0.34	56.11 -1.37 -0.46	51.96 -1.44 -0.02	45.81 -1.27 0.00
ONONDAGA___COGEN 23986	43.26 -0.84 0.00	41.56 -0.89 0.00	38.79 -0.83 0.00	38.37 -0.82 0.00	39.26 -0.80 0.00	45.04 -0.87 0.00	51.47 -1.05 -0.16	58.21 -0.99 -0.97	57.67 -0.80 -1.21	56.93 -1.21 -0.64	57.99 -1.29 -0.59	54.83 -1.10 -0.69	53.60 -1.19 -0.68	52.92 -1.23 -0.56	52.90 -1.40 -0.40	52.60 -1.39 -0.47	58.42 -1.42 -0.84	82.86 -1.59 -0.57	69.92 -1.19 -0.85	71.46 -1.37 -0.49	63.32 -1.42 -0.36	56.08 -1.43 -0.49	51.96 -1.44 -0.03	45.81 -1.27 0.00
ONTARIO___LFGE 23819	41.50 -2.60 0.00	39.74 -2.72 0.00	37.09 -2.54 0.00	36.77 -2.43 -0.01	37.70 -2.36 -0.01	43.16 -2.76 0.00	49.36 -3.25 -0.24	56.77 -2.97 -1.51	56.40 -2.75 -1.88	56.69 -2.53 -1.72	57.69 -2.58 -1.58	54.89 -2.21 -1.86	53.54 -2.38 -1.81	52.26 -2.84 -1.50	52.12 -2.86 -1.07	51.88 -2.89 -1.25	58.42 -2.83 -2.26	82.23 -3.19 -1.53	71.13 -1.41 -2.27	71.20 -2.46 -1.31	62.95 -2.38 -0.96	55.65 -2.68 -1.31	50.51 -2.94 -0.07	44.35 -2.73 0.00
OSWEGATCHIE___HYD 24044	42.12 -1.98 0.00	41.05 -1.40 0.00	38.32 -1.31 0.00	37.78 -1.41 0.00	38.57 -1.48 0.00	45.46 -0.46 0.00	52.73 0.37 0.00	57.89 -0.35 0.00	56.64 -0.63 0.00	57.33 -0.17 0.00	58.46 -0.23 0.00	54.63 -0.61 0.00	53.41 -0.70 0.00	53.06 -0.54 0.00	53.52 -0.38 0.00	53.15 -0.37 0.00	58.81 -0.18 0.00	82.62 -1.26 0.00	68.65 -1.62 0.00	70.60 -1.74 0.00	63.66 -0.71 0.00	55.88 -1.14 0.00	51.83 -1.55 0.00	45.48 -1.60 0.00
OSWEGO___5 23606	42.78 -1.32 0.00	41.14 -1.32 0.00	38.39 -1.23 0.00	37.98 -1.21 0.00	38.86 -1.20 0.00	44.49 -1.42 0.00	50.75 -1.73 -0.12	57.16 -1.81 -0.73	56.51 -1.66 -0.91	55.90 -1.95 -0.36	57.03 -2.00 -0.33	53.81 -1.82 -0.39	52.60 -1.89 -0.38	51.98 -1.93 -0.31	52.18 -1.94 -0.22	51.86 -1.93 -0.26	57.46 -2.01 -0.47	81.52 -2.68 -0.32	68.63 -2.11 -0.47	70.37 -2.24 -0.27	62.38 -2.19 -0.20	55.30 -2.00 -0.27	51.47 -1.92 -0.01	45.48 -1.60 0.00
OSWEGO___6 23613	42.78 -1.32 0.00	41.14 -1.32 0.00	38.39 -1.23 0.00	37.98 -1.21 0.00	38.86 -1.20 0.00	44.49 -1.42 0.00	50.75 -1.73 -0.12	57.16 -1.81 -0.73	56.51 -1.66 -0.91	55.90 -1.95 -0.36	57.03 -2.00 -0.33	53.81 -1.82 -0.39	52.60 -1.89 -0.38	51.98 -1.93 -0.31	52.18 -1.94 -0.22	51.86 -1.93 -0.26	57.46 -2.01 -0.47	81.52 -2.68 -0.32	68.63 -2.11 -0.47	70.37 -2.24 -0.27	62.38 -2.19 -0.20	55.30 -2.00 -0.27	51.47 -1.92 -0.01	45.48 -1.60 0.00
OUTOKUMPU-AB___DRP 24206	40.26 -3.84 0.00	38.55 -3.91 0.00	35.94 -3.68 0.00	35.63 -3.57 -0.01	36.62 -3.44 -0.01	41.14 -4.78 0.00	45.44 -7.17 -0.25	52.68 -7.10 -1.54	52.84 -6.36 -1.93	53.35 -6.04 -1.89	54.33 -6.10 -1.74	51.65 -5.63 -2.04	50.15 -5.95 -1.99	48.65 -6.59 -1.65	48.39 -6.68 -1.18	48.21 -6.69 -1.37	54.69 -6.78 -2.49	76.93 -8.64 -1.68	67.20 -5.55 -2.49	66.91 -6.87 -1.44	58.35 -7.08 -1.06	51.90 -6.56 -1.44	46.99 -6.46 -0.08	42.00 -5.08 0.00
OXBOW_____ 24026	40.31 -3.79 0.00	38.55 -3.91 0.00	35.98 -3.65 0.00	35.67 -3.53 -0.01	36.66 -3.40 -0.01	41.19 -4.73 0.00	45.44 -7.17 -0.25	52.60 -7.16 -1.53	52.76 -6.41 -1.91	53.26 -6.09 -1.85	54.23 -6.16 -1.70	51.55 -5.69 -2.00	50.06 -6.01 -1.95	48.57 -6.65 -1.62	48.32 -6.74 -1.15	48.13 -6.74 -1.34	54.64 -6.78 -2.44	76.89 -8.64 -1.65	67.08 -5.62 -2.44	66.81 -6.94 -1.42	58.26 -7.15 -1.04	51.82 -6.61 -1.41	46.99 -6.46 -0.07	42.09 -4.99 0.00
PEEKSKILL_____ 23653	46.88 2.78 0.00	45.00 2.55 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.76 2.85 0.00	57.91 3.93 -1.62	73.33 5.07 -10.03	74.95 5.15 -12.53	73.52 5.46 -10.56	74.16 5.75 -9.71	72.06 5.41 -11.40	70.60 5.36 -11.14	68.03 5.20 -9.24	65.55 5.07 -6.58	66.22 5.03 -7.66	78.48 5.60 -13.89	101.43 8.14 -9.41	91.42 7.24 -13.92	87.65 7.23 -8.08	76.72 6.44 -5.91	70.49 5.42 -8.05	58.49 4.70 -0.42	50.66 3.58 0.00

PGE MADISON___WINDPWR 24146	43.70 -0.40 0.00	41.90 -0.55 0.00	39.07 -0.55 0.00	38.58 -0.63 -0.01	39.55 -0.52 -0.01	45.73 -0.18 0.00	53.62 0.79 -0.47	62.38 1.22 -2.92	62.23 1.32 -3.65	63.56 2.19 -3.87	64.43 2.17 -3.56	61.19 1.77 -4.18	59.71 1.52 -4.08	58.00 1.02 -3.39	57.45 1.13 -2.41	57.41 1.07 -2.81	65.50 1.42 -5.09	90.86 3.52 -3.45	78.04 2.67 -5.11	77.62 2.31 -2.96	68.66 2.12 -2.17	61.45 1.48 -2.95	54.28 0.75 -0.15	46.80 -0.28 0.00
PIERCEFIELD___HYD 23852	42.51 -1.59 0.00	41.65 -0.81 0.00	38.91 -0.71 0.00	38.33 -0.86 0.00	39.13 -0.92 0.00	45.87 -0.05 0.00	52.99 0.63 0.00	58.06 -0.17 0.00	56.58 -0.69 0.00	57.21 -0.29 0.00	58.40 -0.29 0.00	54.74 -0.50 0.00	53.62 -0.49 0.00	53.32 -0.27 0.00	53.79 -0.11 0.00	53.42 -0.11 0.00	58.87 -0.12 0.00	82.37 -1.51 0.00	68.23 -2.04 0.00	70.53 -1.81 0.00	63.54 -0.84 0.00	56.05 -0.97 0.00	52.25 -1.12 0.00	45.90 -1.18 0.00
PINELAWN_CC_1 323563	58.68 3.93 -10.65	58.44 3.69 -12.29	58.90 3.41 -15.87	58.84 3.41 -16.24	59.48 3.48 -15.94	60.36 4.13 -10.32	64.74 5.34 -7.03	74.94 6.58 -10.12	76.97 6.53 -13.18	77.40 6.96 -12.94	78.85 7.10 -13.05	77.40 6.68 -15.47	76.21 6.66 -15.45	75.25 6.65 -15.01	73.65 6.52 -13.23	73.99 6.48 -13.99	80.08 7.08 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.68 8.18 -17.13	84.28 7.01 -20.25	74.53 6.03 -15.12	61.89 4.90 -9.92
PJM_GEN_KEystone 24065	34.00 -5.16 4.94	37.23 -5.22 0.00	34.71 -4.91 0.00	34.38 -4.82 -0.01	35.26 -4.81 -0.01	33.31 -5.19 7.42	51.31 -5.50 -4.44	60.01 -3.90 -5.68	56.45 -3.72 -2.91	57.60 -3.22 -3.32	58.46 -3.29 -3.06	56.01 -2.82 -3.59	54.64 -2.98 -3.51	52.37 -4.13 -2.91	51.66 -4.31 -2.07	51.55 -4.39 -2.41	59.06 -4.31 -4.37	79.75 -5.12 -0.99	75.76 -1.05 -6.55	71.00 -3.69 -2.35	63.59 -2.64 -1.86	55.79 -3.76 -2.53	49.80 -4.00 -0.42	42.13 -4.66 0.29
PLEASANTVLY___LBMP 24000	46.92 2.82 0.00	45.04 2.59 0.00	42.00 2.38 0.00	41.64 2.39 -0.05	42.55 2.44 -0.05	48.81 2.89 0.00	57.87 3.82 -1.69	73.47 4.78 -10.46	75.15 4.81 -13.07	73.61 5.12 -10.99	74.14 5.34 -10.11	72.14 5.03 -11.87	70.63 4.92 -11.59	68.03 4.82 -9.62	65.49 4.74 -6.85	66.16 4.66 -7.98	78.70 5.25 -14.46	101.23 7.55 -9.79	91.50 6.75 -14.49	87.40 6.66 -8.41	76.51 5.99 -6.15	70.48 5.07 -8.38	58.30 4.48 -0.44	50.56 3.48 0.00
POLETTI___ 23519	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.16 5.82 -10.10	75.96 6.07 -12.63	74.65 6.50 -10.65	75.30 6.81 -9.80	73.15 6.41 -11.50	71.69 6.33 -11.25	69.04 6.11 -9.33	66.99 6.04 -7.06	67.27 6.00 -7.75	79.67 6.67 -14.02	102.85 8.36 -9.49	92.67 8.39 -14.05	88.88 8.39 -8.15	77.80 7.47 -5.96	71.53 6.39 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
PORT_JEFF_3 23555	58.90 4.15 -10.65	58.69 3.95 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.64 4.41 -10.32	64.69 5.29 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.34 6.90 -12.94	78.67 6.93 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.73 6.72 -14.02	111.46 9.98 -17.60	118.44 8.85 -39.32	111.69 8.83 -30.52	89.29 7.79 -17.13	83.94 6.67 -20.25	74.47 5.98 -15.12	61.75 4.76 -9.92
PORT_JEFF_4 23616	58.90 4.15 -10.65	58.69 3.95 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.64 4.41 -10.32	64.69 5.29 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.34 6.90 -12.94	78.67 6.93 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.73 6.72 -14.02	111.46 9.98 -17.60	118.44 8.85 -39.32	111.69 8.83 -30.52	89.29 7.79 -17.13	83.94 6.67 -20.25	74.47 5.98 -15.12	61.75 4.76 -9.92
PORT_JEFF_IC 23713	59.03 4.28 -10.65	58.82 4.08 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.90 5.50 -7.03	75.23 6.87 -10.12	77.43 6.99 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.62 6.91 -15.47	76.48 6.93 -15.45	75.25 6.65 -15.01	73.65 6.52 -13.23	73.99 6.48 -13.99	79.79 6.78 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.06 6.79 -20.25	74.74 6.24 -15.12	61.94 4.94 -9.92
PPL PILGRIM_ST_GT1 24216	59.07 4.32 -10.65	58.82 4.08 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.84 3.85 -15.94	60.78 4.55 -10.32	64.95 5.55 -7.03	75.34 6.99 -10.12	77.38 6.93 -13.18	77.40 6.96 -12.94	78.79 7.04 -13.05	77.40 6.68 -15.47	76.27 6.71 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.77 6.26 -13.99	80.02 7.02 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.28 7.01 -20.25	74.74 6.24 -15.12	62.03 5.04 -9.92
PPL PILGRIM_ST_GT2 24217	59.07 4.32 -10.65	58.82 4.08 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.84 3.85 -15.94	60.78 4.55 -10.32	64.95 5.55 -7.03	75.34 6.99 -10.12	77.38 6.93 -13.18	77.40 6.96 -12.94	78.79 7.04 -13.05	77.40 6.68 -15.47	76.27 6.71 -15.45	75.09 6.48 -15.01	73.49 6.36 -13.23	73.77 6.26 -13.99	80.02 7.02 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.28 7.01 -20.25	74.74 6.24 -15.12	62.03 5.04 -9.92
PPL_SHRM_GT3 24213	58.81 4.06 -10.65	58.69 3.95 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.92 3.93 -15.94	60.87 4.64 -10.32	65.00 5.60 -7.03	75.17 6.81 -10.12	77.38 6.93 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.25 6.65 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.20 7.20 -14.02	112.30 10.82 -17.60	119.14 9.56 -39.32	112.41 9.55 -30.52	89.87 8.37 -17.13	84.46 7.18 -20.25	74.74 6.24 -15.12	61.80 4.80 -9.92
PPL_SHRM_GT4 24214	58.81 4.06 -10.65	58.69 3.95 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.92 3.93 -15.94	60.87 4.64 -10.32	65.00 5.60 -7.03	75.17 6.81 -10.12	77.38 6.93 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.25 6.65 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.20 7.20 -14.02	112.30 10.82 -17.60	119.14 9.56 -39.32	112.41 9.55 -30.52	89.87 8.37 -17.13	84.46 7.18 -20.25	74.74 6.24 -15.12	61.80 4.80 -9.92
PROJECT___ORANGE 1 24174	43.00 -1.10 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.77 -1.15 0.00	51.08 -1.41 -0.13	57.72 -1.34 -0.82	57.09 -1.20 -1.02	56.32 -1.61 -0.43	57.45 -1.64 -0.40	54.27 -1.44 -0.47	53.05 -1.52 -0.46	52.42 -1.55 -0.38	52.55 -1.62 -0.27	52.24 -1.61 -0.32	57.97 -1.59 -0.57	82.26 -2.01 -0.39	69.36 -1.48 -0.57	71.01 -1.66 -0.33	62.88 -1.74 -0.24	55.70 -1.65 -0.33	51.74 -1.65 -0.02	45.67 -1.41 0.00
PROJECT___ORANGE 2 24166	43.00 -1.10 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.77 -1.15 0.00	51.08 -1.41 -0.13	57.72 -1.34 -0.82	57.09 -1.20 -1.02	56.32 -1.61 -0.43	57.45 -1.64 -0.40	54.27 -1.44 -0.47	53.05 -1.52 -0.46	52.42 -1.55 -0.38	52.55 -1.62 -0.27	52.24 -1.61 -0.32	57.97 -1.59 -0.57	82.26 -2.01 -0.39	69.36 -1.48 -0.57	71.01 -1.66 -0.33	62.88 -1.74 -0.24	55.70 -1.65 -0.33	51.74 -1.65 -0.02	45.67 -1.41 0.00
PYRITES___HYD 24023	43.04 -1.06 0.00	42.07 -0.38 0.00	39.27 -0.36 0.00	38.68 -0.51 0.00	39.50 -0.56 0.00	46.15 0.23 0.00	53.41 1.05 0.00	58.53 0.29 0.00	57.09 -0.17 0.00	57.79 0.29 0.00	58.99 0.29 0.00	55.24 0.00 0.00	54.11 0.00 0.00	53.81 0.21 0.00	54.28 0.38 0.00	53.90 0.37 0.00	59.17 0.18 0.00	82.62 -1.26 0.00	68.30 -1.97 0.00	70.68 -1.66 0.00	63.73 -0.64 0.00	56.68 -0.34 0.00	52.79 -0.59 0.00	46.33 -0.75 0.00

RAMAPO____LBMP 323565	46.79 2.69 0.00	44.87 2.42 0.00	41.80 2.18 0.00	41.44 2.19 -0.05	42.35 2.24 -0.05	48.67 2.76 0.00	57.77 3.82 -1.58	72.97 4.95 -9.79	74.54 5.04 -12.23	73.23 5.40 -10.33	73.83 5.63 -9.50	71.70 5.30 -11.15	70.26 5.25 -10.90	67.72 5.09 -9.04	65.30 4.96 -6.44	65.95 4.92 -7.50	78.07 5.49 -13.59	101.06 7.97 -9.21	91.05 7.17 -13.62	87.33 7.09 -7.90	76.46 6.31 -5.78	70.20 5.30 -7.88	58.38 4.59 -0.41	50.52 3.44 0.00
RANKINE____ 23646	40.00 -4.10 0.00	38.17 -4.29 0.00	35.62 -4.00 0.00	35.32 -3.88 -0.01	36.26 -3.81 -0.01	41.00 -4.91 0.00	45.72 -6.91 -0.26	53.23 -6.64 -1.64	53.30 -6.01 -2.05	53.92 -5.64 -2.06	54.89 -5.69 -1.89	52.27 -5.19 -2.22	50.76 -5.52 -2.17	49.18 -6.22 -1.80	48.88 -6.31 -1.28	48.71 -6.32 -1.49	55.33 -6.37 -2.71	77.66 -8.05 -1.83	68.13 -4.85 -2.71	67.55 -6.37 -1.57	59.15 -6.37 -1.15	52.43 -6.16 -1.57	47.37 -6.08 -0.08	42.14 -4.94 0.00
RAVENSWOOD_GT2_1 24244	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.59 6.22 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT2_2 24245	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.59 6.22 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT2_3 24246	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.16 5.82 -10.10	75.91 6.01 -12.63	74.59 6.44 -10.65	75.24 6.75 -9.80	73.15 6.41 -11.50	71.70 6.33 -11.25	69.04 6.11 -9.34	67.00 5.98 -7.12	67.27 6.00 -7.75	79.67 6.67 -14.02	102.85 9.48 -9.49	92.60 8.29 -14.05	88.81 8.32 -8.15	77.80 7.47 -5.96	71.53 6.39 -8.12	59.46 5.66 -0.43	51.41 4.33 0.00
RAVENSWOOD_GT2_4 24247	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.16 5.82 -10.10	75.91 6.01 -12.63	74.59 6.44 -10.65	75.24 6.75 -9.80	73.15 6.41 -11.50	71.70 6.33 -11.25	69.04 6.11 -9.34	67.00 5.98 -7.12	67.27 6.00 -7.75	79.67 6.67 -14.02	102.85 9.48 -9.49	92.60 8.29 -14.05	88.81 8.32 -8.15	77.80 7.47 -5.96	71.53 6.39 -8.12	59.46 5.66 -0.43	51.41 4.33 0.00
RAVENSWOOD_GT3_1 24248	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.95 2.70 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.59 6.22 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT3_2 24249	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.95 2.70 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.04 6.30 -11.50	71.59 6.22 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT3_3 24250	47.50 3.40 0.00	45.51 3.06 0.00	42.40 2.77 0.00	42.03 2.78 -0.05	42.95 2.84 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.22 5.88 -10.10	75.96 6.07 -12.63	74.65 6.50 -10.65	75.30 6.81 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.34	67.11 6.09 -7.12	67.33 6.05 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.67 8.36 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
RAVENSWOOD_GT3_4 24251	47.50 3.40 0.00	45.51 3.06 0.00	42.40 2.77 0.00	42.03 2.78 -0.05	42.95 2.84 -0.05	49.36 3.44 0.00	58.66 4.66 -1.63	74.22 5.88 -10.10	75.96 6.07 -12.63	74.65 6.50 -10.65	75.30 6.81 -9.80	73.21 6.46 -11.50	71.75 6.39 -11.25	69.09 6.16 -9.34	67.11 6.09 -7.12	67.33 6.05 -7.75	79.73 6.72 -14.02	102.94 9.56 -9.49	92.67 8.36 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.59 6.44 -8.12	59.51 5.71 -0.43	51.46 4.38 0.00
RAVENSWOOD_GT_1 23729	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
RAVENSWOOD_GT_10 24258	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.10 6.35 -11.50	71.64 6.28 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.22 5.94 -7.75	79.61 6.61 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT_11 24259	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.10 6.35 -11.50	71.64 6.28 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.22 5.94 -7.75	79.61 6.61 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT_4 24252	47.41 3.31 0.00	45.42 2.97 0.00	42.28 2.65 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.27 3.35 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.79 5.90 -12.63	74.47 6.32 -10.65	75.12 6.63 -9.80	73.04 6.30 -11.50	71.53 6.17 -11.25	68.93 6.00 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.69 9.31 -9.49	92.53 8.22 -14.05	88.66 8.17 -8.15	77.67 7.34 -5.96	71.41 6.27 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00
RAVENSWOOD_GT_5 24254	47.41 3.31 0.00	45.42 2.97 0.00	42.28 2.65 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.27 3.35 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.79 5.90 -12.63	74.47 6.32 -10.65	75.12 6.63 -9.80	73.04 6.30 -11.50	71.53 6.17 -11.25	68.93 6.00 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.69 9.31 -9.49	92.53 8.22 -14.05	88.66 8.17 -8.15	77.67 7.34 -5.96	71.41 6.27 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00
RAVENSWOOD_GT_6 24253	47.41 3.31 0.00	45.42 2.97 0.00	42.28 2.65 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.27 3.35 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.79 5.90 -12.63	74.47 6.32 -10.65	75.12 6.63 -9.80	73.04 6.30 -11.50	71.53 6.17 -11.25	68.93 6.00 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.69 9.31 -9.49	92.53 8.22 -14.05	88.66 8.17 -8.15	77.67 7.34 -5.96	71.41 6.27 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00

RAVENSWOOD_GT_7 24255	47.41 3.31 0.00	45.42 2.97 0.00	42.28 2.65 0.00	41.95 2.70 -0.05	42.87 2.76 -0.05	49.27 3.35 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.79 5.90 -12.63	74.47 6.32 -10.65	75.12 6.63 -9.80	73.04 6.30 -11.50	71.53 6.17 -11.25	68.93 6.00 -9.34	66.95 5.93 -7.12	67.17 5.89 -7.75	79.55 6.55 -14.02	102.69 9.31 -9.49	92.53 8.22 -14.05	88.66 8.17 -8.15	77.67 7.34 -5.96	71.41 6.27 -8.12	59.35 5.55 -0.43	51.32 4.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.10 6.35 -11.50	71.64 6.28 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.22 5.94 -7.75	79.61 6.61 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD_GT_9 24257	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.10 5.77 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.10 6.35 -11.50	71.64 6.28 -11.25	68.98 6.06 -9.34	66.95 5.93 -7.12	67.22 5.94 -7.75	79.61 6.61 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD___1 23533	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
RAVENSWOOD___2 23534	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
RAVENSWOOD___3 23535	47.45 3.35 0.00	45.47 3.01 0.00	42.32 2.69 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.55 4.56 -1.63	74.16 5.82 -10.10	75.85 5.96 -12.63	74.53 6.38 -10.65	75.18 6.69 -9.80	73.10 6.35 -11.50	71.64 6.28 -11.25	68.98 6.06 -9.34	67.00 5.98 -7.12	67.22 5.94 -7.75	79.61 6.61 -14.02	102.77 9.39 -9.49	92.53 8.22 -14.05	88.73 8.25 -8.15	77.74 7.40 -5.96	71.47 6.33 -8.12	59.41 5.60 -0.43	51.37 4.28 0.00
RAVENSWOOD___4 23820	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
RCPL_TRUST___DRP 24196	47.45 3.35 0.00	45.51 3.06 0.00	42.36 2.73 0.00	41.99 2.74 -0.05	42.91 2.80 -0.05	49.31 3.40 0.00	58.60 4.61 -1.63	74.28 5.94 -10.10	76.02 6.13 -12.63	74.70 6.55 -10.65	75.36 6.87 -9.80	73.15 6.41 -11.50	71.69 6.33 -11.25	69.09 6.16 -9.33	66.93 6.04 -6.99	67.27 6.00 -7.75	79.67 6.67 -14.02	102.94 9.56 -9.49	92.74 8.43 -14.05	88.95 8.46 -8.15	77.87 7.53 -5.96	71.53 6.39 -8.12	59.41 5.60 -0.43	51.41 4.33 0.00
RENSSELAER___COGEN 23796	46.48 2.38 0.00	44.75 2.29 0.00	41.80 2.18 0.00	41.41 2.16 -0.06	42.32 2.20 -0.06	48.30 2.39 0.00	57.31 2.88 -2.06	74.22 3.20 -12.78	76.39 3.15 -15.98	73.42 2.64 -13.27	73.43 2.52 -12.21	71.84 2.26 -14.34	70.28 2.16 -14.00	67.30 2.09 -11.61	64.22 2.05 -8.27	65.20 2.03 -9.64	78.94 2.48 -17.47	99.40 3.69 -11.83	91.07 3.30 -17.51	85.75 3.26 -10.16	74.70 2.90 -7.43	69.65 2.51 -10.13	56.58 2.67 -0.53	49.95 2.87 0.00
REVERE_CPPR_DRP 24186	44.01 -0.09 0.00	42.33 -0.13 0.00	39.46 -0.16 0.00	39.04 -0.16 0.00	39.94 -0.12 0.00	46.01 0.09 0.00	52.84 0.47 0.00	58.82 0.58 0.00	57.95 0.69 0.00	58.36 0.86 0.00	59.51 0.82 0.00	55.79 0.55 0.00	54.54 0.43 0.00	53.91 0.32 0.00	54.28 0.38 0.00	53.90 0.37 0.00	59.58 0.59 0.00	85.23 1.34 0.00	70.90 0.63 0.00	73.06 0.72 0.00	65.02 0.64 0.00	57.48 0.46 0.00	53.38 0.00 0.00	46.80 -0.28 0.00
ROCHESTER_9_IC 23652	42.12 -1.98 0.00	40.37 -2.08 0.00	37.76 -1.86 0.00	37.44 -1.76 -0.01	38.46 -1.60 -0.01	43.58 -2.34 0.00	49.31 -3.25 -0.20	56.30 -3.14 -1.21	56.03 -2.75 -1.51	55.99 -2.76 -1.25	57.02 -2.82 -1.15	53.99 -2.60 -1.35	52.56 -2.87 -1.31	51.41 -3.27 -1.09	51.44 -3.23 -0.78	51.17 -3.27 -0.90	57.50 -3.13 -1.64	81.30 -3.69 -1.11	69.66 -2.25 -1.64	70.26 -3.04 -0.95	61.85 -3.22 -0.70	54.72 -3.25 -0.95	50.01 -3.42 -0.05	44.59 -2.50 0.00
ROSETON___1 23587	46.79 2.69 0.00	44.92 2.46 0.00	41.88 2.26 0.00	41.52 2.27 -0.05	42.39 2.28 -0.05	48.67 2.76 0.00	57.60 3.61 -1.62	72.90 4.60 -10.07	74.43 4.58 -12.58	72.98 4.89 -10.59	73.49 5.05 -9.75	71.49 4.81 -11.44	69.99 4.71 -11.18	67.47 4.61 -9.27	65.03 4.53 -6.60	65.72 4.50 -7.69	77.88 4.96 -13.94	100.45 7.13 -9.44	90.63 6.39 -13.97	86.81 6.37 -8.10	75.97 5.66 -5.93	69.95 4.85 -8.08	58.12 4.32 -0.42	50.42 3.34 0.00
ROSETON___2 23588	46.79 2.69 0.00	44.92 2.46 0.00	41.88 2.26 0.00	41.52 2.27 -0.05	42.39 2.28 -0.05	48.67 2.76 0.00	57.60 3.61 -1.62	72.90 4.60 -10.07	74.43 4.58 -12.58	72.98 4.89 -10.59	73.49 5.05 -9.75	71.49 4.81 -11.44	69.99 4.71 -11.18	67.47 4.61 -9.27	65.03 4.53 -6.60	65.72 4.50 -7.69	77.88 4.96 -13.94	100.45 7.13 -9.44	90.63 6.39 -13.97	86.81 6.37 -8.10	75.97 5.66 -5.93	69.95 4.85 -8.08	58.12 4.32 -0.42	50.42 3.34 0.00
RUSSELL___1 23602	40.75 -3.35 0.00	39.14 -3.31 0.00	37.25 -2.38 0.00	37.20 -2.00 -0.01	38.26 -1.80 -0.01	42.06 -3.86 0.00	48.11 -4.45 -0.20	54.67 -4.78 -1.21	54.37 -4.41 -1.51	54.30 -4.43 -1.23	55.24 -4.58 -1.13	52.26 -4.31 -1.33	50.91 -4.49 -1.29	49.84 -4.82 -1.07	49.87 -4.80 -0.76	49.60 -4.82 -0.89	55.77 -4.84 -1.62	79.02 -5.96 -1.09	67.39 -4.50 -1.62	68.07 -5.21 -0.94	59.97 -5.09 -0.69	53.05 -4.90 -0.94	48.19 -5.23 -0.05	43.03 -4.05 0.00
RUSSELL___2 23532	40.75 -3.35 0.00	39.14 -3.31 0.00	37.25 -2.38 0.00	37.20 -2.00 -0.01	38.26 -1.80 -0.01	42.06 -3.86 0.00	48.11 -4.45 -0.20	54.67 -4.78 -1.21	54.37 -4.41 -1.51	54.30 -4.43 -1.23	55.24 -4.58 -1.13	52.26 -4.31 -1.33	50.91 -4.49 -1.29	49.84 -4.82 -1.07	49.87 -4.80 -0.76	49.60 -4.82 -0.89	55.77 -4.84 -1.62	79.02 -5.96 -1.09	67.39 -4.50 -1.62	68.07 -5.21 -0.94	59.97 -5.09 -0.69	53.05 -4.90 -0.94	48.19 -5.23 -0.05	43.03 -4.05 0.00
RUSSELL___3 23549	41.50 -2.60 0.00	39.95 -2.50 0.00	37.52 -2.10 0.00	37.28 -1.92 -0.01	38.34 -1.72 -0.01	42.93 -2.98 0.00	48.74 -3.82 -0.20	55.54 -3.90 -1.21	55.28 -3.49 -1.51	55.24 -3.51 -1.25	56.26 -3.58 -1.15	53.22 -3.37 -1.35	51.85 -3.57 -1.31	50.72 -3.97 -1.09	50.74 -3.93 -0.78	50.47 -3.96 -0.90	56.74 -3.89 -1.64	80.30 -4.70 -1.11	68.68 -3.23 -1.64	69.31 -3.98 -0.95	61.01 -4.06 -0.70	53.98 -3.99 -0.95	49.26 -4.16 -0.05	43.93 -3.15 0.00

RUSSELL___4 23556	40.79 -3.31 0.00	39.18 -3.27 0.00	37.25 -2.38 0.00	37.20 -2.00 -0.01	38.26 -1.80 -0.01	42.06 -3.86 0.00	48.11 -4.45 -0.20	54.67 -4.78 -1.21	54.42 -4.35 -1.51	54.36 -4.37 -1.23	55.24 -4.58 -1.13	52.31 -4.25 -1.33	50.91 -4.49 -1.29	49.84 -4.82 -1.07	49.92 -4.74 -0.76	49.60 -4.82 -0.89	55.77 -4.84 -1.62	79.02 -5.96 -1.09	67.39 -4.50 -1.62	68.07 -5.21 -0.94	59.97 -5.09 -0.69	53.05 -4.90 -0.94	48.25 -5.18 -0.05	43.03 -4.05 0.00
RUSSELL___STATION 23914	41.50 -2.60 0.00	39.95 -2.50 0.00	37.52 -2.10 0.00	37.28 -1.92 -0.01	38.34 -1.72 -0.01	42.93 -2.98 0.00	48.74 -3.82 -0.20	55.54 -3.90 -1.21	55.28 -3.49 -1.51	55.24 -3.51 -1.25	56.26 -3.58 -1.15	53.22 -3.37 -1.35	51.85 -3.57 -1.31	50.72 -3.97 -1.09	50.74 -3.93 -0.78	50.47 -3.96 -0.90	56.74 -3.89 -1.64	80.30 -4.70 -1.11	68.68 -3.23 -1.64	69.31 -3.98 -0.95	61.01 -4.06 -0.70	53.98 -3.99 -0.95	49.26 -4.16 -0.05	43.93 -3.15 0.00
S SALMON___HYD 24043	42.73 -1.37 0.00	41.09 -1.36 0.00	38.35 -1.27 0.00	37.94 -1.25 0.00	38.82 -1.24 0.00	44.77 -1.15 0.00	51.32 -1.15 -0.11	57.64 -1.28 -0.69	56.98 -1.15 -0.86	56.61 -1.27 -0.38	57.69 -1.35 -0.35	54.32 -1.33 -0.41	53.10 -1.41 -0.40	52.48 -1.45 -0.33	52.74 -1.40 -0.24	52.41 -1.39 -0.27	58.19 -1.30 -0.50	82.37 -1.85 -0.34	69.36 -1.41 -0.50	71.11 -1.52 -0.29	63.10 -1.48 -0.21	55.77 -1.54 -0.29	51.68 -1.71 -0.02	45.53 -1.55 0.00
SELKIRK___II 23799	46.09 1.98 0.00	44.36 1.91 0.00	41.41 1.78 0.00	41.06 1.80 -0.06	41.96 1.84 -0.06	47.94 2.02 0.00	56.77 2.36 -2.05	73.76 2.80 -12.73	75.92 2.75 -15.91	73.31 2.59 -13.22	73.44 2.58 -12.16	71.95 2.43 -14.27	70.44 2.38 -13.95	67.41 2.25 -11.57	64.35 2.21 -8.24	65.32 2.19 -9.60	78.92 2.54 -17.40	99.27 3.61 -11.78	91.07 3.37 -17.43	85.64 3.18 -10.11	74.73 2.96 -7.40	69.61 2.51 -10.08	56.36 2.46 -0.53	49.34 2.26 0.00
SELKIRK___I 23801	46.26 2.16 0.00	44.53 2.08 0.00	41.56 1.94 0.00	41.18 1.92 -0.06	42.08 1.96 -0.06	48.12 2.20 0.00	57.08 2.67 -2.05	74.13 3.20 -12.69	76.28 3.15 -15.86	73.80 3.11 -13.20	74.01 3.17 -12.14	72.42 2.93 -14.25	70.90 2.87 -13.93	67.87 2.73 -11.55	64.88 2.75 -8.22	65.79 2.68 -9.58	79.49 3.13 -17.37	100.09 4.45 -11.76	91.68 4.01 -17.41	86.34 3.91 -10.10	75.37 3.60 -7.39	70.17 3.08 -10.07	56.73 2.83 -0.53	49.58 2.50 0.00
SENECA OSWGO___HYD 24041	42.91 -1.19 0.00	41.31 -1.15 0.00	38.55 -1.07 0.00	38.18 -1.02 0.00	39.06 -1.00 0.00	44.86 -1.06 0.00	51.18 -1.31 -0.12	57.72 -1.28 -0.76	57.07 -1.15 -0.95	56.48 -1.44 -0.42	57.61 -1.47 -0.38	54.36 -1.33 -0.45	53.20 -1.35 -0.44	52.56 -1.39 -0.36	52.70 -1.46 -0.26	52.38 -1.45 -0.30	58.18 -1.36 -0.55	82.41 -1.85 -0.37	69.62 -1.19 -0.55	71.28 -1.37 -0.32	63.12 -1.48 -0.23	55.80 -1.54 -0.32	51.79 -1.60 -0.02	45.72 -1.37 0.00
SENECA___ENERGY 23797	41.98 -2.12 0.00	40.29 -2.17 0.00	37.60 -2.02 0.00	37.24 -1.96 -0.01	38.14 -1.92 -0.01	43.71 -2.20 0.00	49.96 -2.62 -0.21	57.11 -2.45 -1.32	56.74 -2.18 -1.65	56.58 -2.24 -1.32	57.62 -2.29 -1.22	54.68 -1.99 -1.43	53.39 -2.11 -1.39	52.34 -2.41 -1.16	52.30 -2.43 -0.82	52.02 -2.46 -0.96	58.31 -2.42 -1.74	82.38 -2.68 -1.18	70.60 -1.41 -1.74	71.18 -2.17 -1.01	62.99 -2.12 -0.74	55.69 -2.34 -1.01	50.92 -2.51 -0.05	44.77 -2.31 0.00
SHOEMAKER___GT 23640	46.39 2.29 0.00	44.53 2.08 0.00	41.52 1.90 0.00	41.16 1.92 -0.05	42.07 1.96 -0.05	48.26 2.34 0.00	57.05 3.19 -1.49	71.66 4.19 -9.23	73.04 4.24 -11.53	71.80 4.54 -9.76	72.37 4.70 -8.98	70.26 4.47 -10.54	68.79 4.38 -10.30	66.37 4.23 -8.54	64.13 4.15 -6.08	64.74 4.12 -7.09	76.44 4.60 -12.85	99.29 6.71 -8.70	89.25 6.11 -12.88	85.81 6.00 -7.47	75.18 5.34 -5.47	68.97 4.50 -7.45	57.72 3.95 -0.39	50.00 2.92 0.00
SHOREHAM_IC_1 23715	58.81 4.06 -10.65	58.69 3.95 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.92 3.93 -15.94	60.87 4.64 -10.32	65.00 5.60 -7.03	75.17 6.81 -10.12	77.38 6.93 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.25 6.65 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.20 7.20 -14.02	112.30 10.82 -17.60	119.14 9.56 -39.32	112.41 9.55 -30.52	89.87 8.37 -17.13	84.46 7.18 -20.25	74.74 6.24 -15.12	61.80 4.80 -9.92
SHOREHAM_IC_2 23716	58.81 4.06 -10.65	58.69 3.95 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.92 3.93 -15.94	60.87 4.64 -10.32	65.00 5.60 -7.03	75.17 6.81 -10.12	77.38 6.93 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.57 6.85 -15.47	76.43 6.87 -15.45	75.25 6.65 -15.01	73.60 6.47 -13.23	73.94 6.42 -13.99	80.20 7.20 -14.02	112.30 10.82 -17.60	119.14 9.56 -39.32	112.41 9.55 -30.52	89.87 8.37 -17.13	84.46 7.18 -20.25	74.74 6.24 -15.12	61.80 4.80 -9.92
SISSONVILLE___ 23735	42.51 -1.59 0.00	41.65 -0.81 0.00	38.91 -0.71 0.00	38.33 -0.86 0.00	39.13 -0.92 0.00	45.87 -0.05 0.00	52.99 0.63 0.00	58.06 -0.17 0.00	56.58 -0.69 0.00	57.21 -0.29 0.00	58.40 -0.29 0.00	54.74 -0.50 0.00	53.62 -0.49 0.00	53.32 -0.27 0.00	53.79 -0.11 0.00	53.42 -0.11 0.00	58.87 -0.12 0.00	82.37 -1.51 0.00	68.23 -2.04 0.00	70.53 -1.81 0.00	63.54 -0.84 0.00	56.05 -0.97 0.00	52.25 -1.12 0.00	45.90 -1.18 0.00
SITHE_IND_GS1 24169	42.60 -1.50 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.70 -1.36 0.00	44.31 -1.61 0.00	50.42 -2.04 -0.10	56.71 -2.15 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.92 -2.68 -0.26	61.99 -2.57 -0.19	55.00 -2.28 -0.26	51.25 -2.14 -0.01	45.29 -1.79 0.00
SITHE_IND_GS2 24170	42.60 -1.50 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.70 -1.36 0.00	44.31 -1.61 0.00	50.42 -2.04 -0.10	56.71 -2.15 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.92 -2.68 -0.26	61.99 -2.57 -0.19	55.00 -2.28 -0.26	51.25 -2.14 -0.01	45.29 -1.79 0.00
SITHE_IND_GS3 24171	42.60 -1.50 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.70 -1.36 0.00	44.31 -1.61 0.00	50.42 -2.04 -0.10	56.71 -2.15 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.92 -2.68 -0.26	61.99 -2.57 -0.19	55.00 -2.28 -0.26	51.25 -2.14 -0.01	45.29 -1.79 0.00
SITHE_IND_GS4 24172	42.60 -1.50 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.70 -1.36 0.00	44.31 -1.61 0.00	50.42 -2.04 -0.10	56.71 -2.15 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.92 -2.68 -0.26	61.99 -2.57 -0.19	55.00 -2.28 -0.26	51.25 -2.14 -0.01	45.29 -1.79 0.00
SITHE___BATAVIA 24024	41.10 -3.00 0.00	39.27 -3.18 0.00	36.65 -2.97 0.00	36.38 -2.82 -0.01	37.42 -2.64 -0.01	42.29 -3.63 0.00	47.25 -5.34 -0.23	54.45 -5.18 -1.40	54.37 -4.64 -1.74	54.66 -4.43 -1.59	55.63 -4.52 -1.46	52.81 -4.14 -1.71	51.29 -4.49 -1.67	49.89 -5.09 -1.39	49.77 -5.12 -0.99	49.54 -5.14 -1.15	56.00 -5.07 -2.09	79.09 -6.21 -1.41	68.63 -3.72 -2.09	68.63 -4.92 -1.21	60.05 -5.21 -0.89	53.10 -5.13 -1.21	48.26 -5.18 -0.06	43.17 -3.91 0.00

SITHE___INDEPEND 23800	42.60 -1.50 0.00	40.92 -1.53 0.00	38.20 -1.43 0.00	37.82 -1.37 0.00	38.70 -1.36 0.00	44.31 -1.61 0.00	50.42 -2.04 -0.10	56.71 -2.15 -0.63	55.99 -2.06 -0.79	55.54 -2.30 -0.34	56.66 -2.35 -0.31	53.45 -2.15 -0.37	52.25 -2.22 -0.36	51.64 -2.25 -0.30	51.85 -2.26 -0.21	51.53 -2.25 -0.25	57.08 -2.36 -0.45	81.00 -3.19 -0.30	68.18 -2.53 -0.45	69.92 -2.68 -0.26	61.99 -2.57 -0.19	55.00 -2.28 -0.26	51.25 -2.14 -0.01	45.29 -1.79 0.00
SITHE___MASSENA 23902	43.70 -0.40 0.00	42.28 -0.17 0.00	39.46 -0.16 0.00	38.92 -0.27 0.00	39.74 -0.32 0.00	45.78 -0.14 0.00	52.52 0.16 0.00	57.83 -0.41 0.00	56.46 -0.80 0.00	56.93 -0.57 0.00	58.11 -0.59 0.00	54.63 -0.61 0.00	53.57 -0.54 0.00	53.27 -0.32 0.00	53.69 -0.22 0.00	53.31 -0.21 0.00	58.52 -0.47 0.00	82.71 -1.17 0.00	68.30 -1.97 0.00	70.82 -1.52 0.00	63.34 -1.03 0.00	56.45 -0.57 0.00	52.95 -0.43 0.00	46.66 -0.42 0.00
SITHE___OGDNSBRG 24021	43.88 -0.22 0.00	42.54 0.08 0.00	39.74 0.12 0.00	39.15 -0.04 0.00	39.94 -0.12 0.00	46.24 0.32 0.00	53.36 0.99 0.00	58.53 0.29 0.00	57.21 -0.06 0.00	57.79 0.29 0.00	58.99 0.29 0.00	55.35 0.11 0.00	54.22 0.11 0.00	53.91 0.32 0.00	54.39 0.49 0.00	54.06 0.54 0.00	58.63 -0.35 0.00	80.61 -3.27 0.00	66.89 -3.37 0.00	69.52 -2.82 0.00	62.89 -1.48 0.00	57.08 0.06 0.00	53.38 0.00 0.00	46.85 -0.24 0.00
SITHE___STERLING 23777	43.88 -0.22 0.00	42.20 -0.25 0.00	39.35 -0.28 0.00	38.92 -0.27 0.00	39.82 -0.24 0.00	45.78 -0.14 0.00	52.51 0.10 -0.04	58.73 0.23 -0.26	57.93 0.34 -0.33	57.90 0.40 0.00	59.05 0.35 0.00	55.46 0.22 0.00	54.22 0.11 0.00	53.59 0.00 0.00	53.96 0.05 0.00	53.53 0.00 0.00	59.17 0.18 0.00	84.64 0.75 0.00	70.69 0.42 0.00	72.77 0.43 0.00	64.63 0.26 0.00	57.13 0.11 0.00	53.22 -0.16 0.00	46.70 -0.38 0.00
SOUTH CAIRO___GT 23612	47.19 3.09 0.00	45.30 2.84 0.00	42.24 2.62 0.00	41.88 2.63 -0.06	42.84 2.72 -0.06	49.04 3.12 0.00	58.33 4.14 -1.83	75.08 5.53 -11.31	76.90 5.50 -14.14	74.86 5.52 -11.84	75.16 5.58 -10.89	73.33 5.30 -12.79	71.63 5.03 -12.49	68.77 4.82 -10.36	65.97 4.69 -7.38	66.83 4.71 -8.60	80.11 5.54 -15.58	102.82 8.39 -10.55	93.61 7.73 -15.61	89.14 7.74 -9.06	77.57 6.57 -6.63	71.52 5.47 -9.03	58.71 4.86 -0.47	50.80 3.72 0.00
SOUTH HAMPTN___IC 23720	59.25 4.50 -10.65	59.08 4.33 -12.29	59.65 4.16 -15.87	59.58 4.15 -16.24	60.28 4.29 -15.94	61.28 5.05 -10.32	65.58 6.18 -7.03	75.93 7.57 -10.12	78.12 7.67 -13.18	78.38 7.94 -12.94	79.73 7.98 -13.05	78.34 7.62 -15.47	77.13 7.58 -15.45	75.89 7.29 -15.01	74.30 7.17 -13.23	74.58 7.07 -13.99	81.03 8.02 -14.02	113.56 12.08 -17.60	120.20 10.61 -39.32	113.49 10.63 -30.52	90.84 9.33 -17.13	85.25 7.98 -20.25	75.38 6.89 -15.12	62.32 5.32 -9.92
SOUTHOLD___IC 23719	60.00 5.25 -10.65	59.76 5.01 -12.29	60.29 4.79 -15.87	60.21 4.78 -16.24	60.92 4.93 -15.94	62.06 5.83 -10.32	66.63 7.23 -7.03	77.27 8.91 -10.12	79.49 9.05 -13.18	79.81 9.37 -12.94	81.08 9.33 -13.05	79.66 8.95 -15.47	78.43 8.87 -15.45	77.12 8.52 -15.01	75.48 8.35 -13.23	75.81 8.30 -13.99	82.50 9.50 -14.02	115.82 14.34 -17.60	122.24 12.65 -39.32	115.52 12.66 -30.52	92.57 11.07 -17.13	86.68 9.41 -20.25	76.61 8.11 -15.12	63.21 6.21 -9.92
ST LAWRENCE___ 23600	43.53 -0.57 0.00	42.03 -0.42 0.00	39.27 -0.36 0.00	38.72 -0.47 0.00	39.50 -0.56 0.00	45.41 -0.51 0.00	52.00 -0.37 0.00	57.36 -0.87 0.00	56.12 -1.15 0.00	56.47 -1.04 0.00	57.64 -1.06 0.00	54.25 -0.99 0.00	53.19 -0.92 0.00	52.90 -0.70 0.00	53.25 -0.65 0.00	52.94 -0.59 0.00	58.05 -0.94 0.00	82.21 -1.68 0.00	68.16 -2.11 0.00	70.60 -1.74 0.00	63.02 -1.35 0.00	56.11 -0.91 0.00	52.68 -0.69 0.00	46.42 -0.66 0.00
STATION 5_MISC_HYD 23604	38.68 -5.42 0.00	37.10 -5.35 0.00	34.99 -4.64 0.00	34.89 -4.31 -0.01	35.90 -4.17 -0.01	40.13 -5.79 0.00	46.01 -6.55 -0.19	52.32 -7.10 -1.19	52.11 -6.64 -1.49	52.00 -6.73 -1.23	52.90 -6.93 -1.13	50.05 -6.52 -1.33	48.70 -6.71 -1.29	47.65 -7.02 -1.07	47.71 -6.95 -0.76	47.41 -7.01 -0.89	53.35 -7.26 -1.62	75.67 -9.31 -1.09	64.51 -7.38 -1.62	65.10 -8.17 -0.94	57.33 -7.72 -0.69	50.60 -7.36 -0.94	45.90 -7.53 -0.05	41.01 -6.07 0.00
STURGEON_POOL_HYD 23609	46.92 2.82 0.00	45.00 2.55 0.00	41.92 2.30 0.00	41.56 2.31 -0.05	42.47 2.36 -0.05	48.76 2.85 0.00	57.91 3.87 -1.68	73.86 5.24 -10.38	75.51 5.27 -12.98	73.99 5.58 -10.91	74.54 5.81 -10.04	72.55 5.52 -11.79	70.98 5.36 -11.51	68.34 5.20 -9.55	65.72 5.01 -6.80	66.48 5.03 -7.93	79.02 5.66 -14.36	101.91 8.30 -9.73	92.25 7.59 -14.39	88.29 7.60 -8.35	77.11 6.63 -6.11	70.93 5.59 -8.33	58.67 4.86 -0.44	50.61 3.53 0.00
SYRACUSE___POWER 24017	43.18 -0.93 0.00	41.48 -0.98 0.00	38.67 -0.95 0.00	38.30 -0.90 0.00	39.18 -0.88 0.00	44.95 -0.96 0.00	51.36 -1.15 -0.15	58.06 -1.11 -0.93	57.51 -0.92 -1.16	56.78 -1.32 -0.60	57.90 -1.35 -0.56	54.73 -1.16 -0.65	53.50 -1.24 -0.64	52.83 -1.29 -0.53	52.93 -1.35 -0.38	52.63 -1.34 -0.44	58.43 -1.36 -0.80	82.91 -1.51 -0.54	69.87 -1.19 -0.80	71.43 -1.37 -0.46	63.29 -1.42 -0.34	56.11 -1.37 -0.46	51.96 -1.44 -0.02	45.81 -1.27 0.00
Stony___Brook 24151	59.03 4.28 -10.65	58.82 4.08 -12.29	59.33 3.84 -15.87	59.27 3.84 -16.24	59.88 3.89 -15.94	60.78 4.55 -10.32	64.90 5.50 -7.03	75.23 6.87 -10.12	77.43 6.99 -13.18	77.63 7.19 -12.94	78.97 7.22 -13.05	77.62 6.91 -15.47	76.48 6.93 -15.45	75.25 6.65 -15.01	73.65 6.52 -13.23	73.99 6.48 -13.99	79.79 6.78 -14.02	111.63 10.15 -17.60	118.58 8.99 -39.32	111.83 8.97 -30.52	89.42 7.92 -17.13	84.06 6.79 -20.25	74.74 6.24 -15.12	61.94 4.94 -9.92
UNION___PROCESSING_DRP 323587	41.63 -2.47 0.00	39.91 -2.55 0.00	37.36 -2.26 0.00	37.04 -2.16 -0.01	38.06 -2.00 -0.01	43.02 -2.89 0.00	48.64 -3.93 -0.20	55.50 -3.96 -1.23	55.25 -3.55 -1.53	55.20 -3.57 -1.27	56.22 -3.64 -1.16	53.24 -3.37 -1.37	51.87 -3.57 -1.33	50.73 -3.97 -1.11	50.70 -3.99 -0.79	50.48 -3.96 -0.92	56.70 -3.95 -1.66	80.15 -4.87 -1.13	68.70 -3.23 -1.67	69.26 -4.05 -0.97	60.96 -4.12 -0.71	53.94 -4.05 -0.97	49.37 -4.06 -0.05	44.02 -3.06 0.00
UPPER HUDSON___HYD 24058	47.50 3.40 0.00	46.15 3.69 0.00	42.83 3.21 0.00	42.51 3.25 -0.07	44.01 3.89 -0.07	49.87 3.95 0.00	60.03 5.55 -2.11	77.33 6.00 -13.10	79.54 5.90 -16.37	77.02 5.92 -13.60	76.72 5.52 -12.51	75.06 5.14 -14.68	72.35 3.90 -14.34	69.56 4.07 -11.90	67.06 4.69 -8.47	67.95 4.55 -9.87	82.78 5.90 -17.89	106.07 10.07 -12.12	96.91 8.71 -17.93	91.42 8.68 -10.40	79.58 7.60 -7.61	71.61 4.22 -10.37	58.83 4.91 -0.54	50.85 3.77 0.00
UPPER RAQUET___HYD 24056	42.51 -1.59 0.00	41.65 -0.81 0.00	38.91 -0.71 0.00	38.33 -0.86 0.00	39.13 -0.92 0.00	45.87 -0.05 0.00	52.99 0.63 0.00	58.06 -0.17 0.00	56.58 -0.69 0.00	57.21 -0.29 0.00	58.40 -0.29 0.00	54.74 -0.50 0.00	53.62 -0.49 0.00	53.32 -0.27 0.00	53.79 -0.11 0.00	53.42 -0.11 0.00	58.87 -0.12 0.00	82.37 -1.51 0.00	68.23 -2.04 0.00	70.53 -1.81 0.00	63.54 -0.84 0.00	56.05 -0.97 0.00	52.25 -1.12 0.00	45.90 -1.18 0.00
VISCHER___FERRY HYD 24020	46.79 2.69 0.00	45.13 2.67 0.00	42.12 2.50 0.00	41.77 2.51 -0.07	42.72 2.60 -0.07	48.67 2.76 0.00	57.95 3.51 -2.08	74.95 3.84 -12.87	77.14 3.78 -16.09	74.49 3.62 -13.37	74.45 3.46 -12.30	72.99 3.31 -14.44	71.14 2.92 -14.10	68.13 2.84 -11.70	65.20 2.96 -8.33	66.07 2.84 -9.71	80.18 3.60 -17.59	101.42 5.62 -11.92	92.89 4.99 -17.63	87.41 4.85 -10.23	76.17 4.31 -7.49	70.47 3.25 -10.20	57.22 3.31 -0.53	50.09 3.01 0.00

WADING RIVER_IC_1 23522	58.68 3.93 -10.65	58.61 3.86 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.69 4.45 -10.32	64.79 5.39 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.40 6.96 -12.94	78.73 6.98 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.97 6.96 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.55 8.05 -17.13	84.23 6.96 -20.25	74.53 6.03 -15.12	61.66 4.66 -9.92
WADING RIVER_IC_2 23547	58.68 3.93 -10.65	58.61 3.86 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.69 4.45 -10.32	64.79 5.39 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.40 6.96 -12.94	78.73 6.98 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.97 6.96 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.55 8.05 -17.13	84.23 6.96 -20.25	74.53 6.03 -15.12	61.66 4.66 -9.92
WADING RIVER_IC_3 23601	58.68 3.93 -10.65	58.61 3.86 -12.29	59.22 3.72 -15.87	59.15 3.72 -16.24	59.80 3.81 -15.94	60.69 4.45 -10.32	64.79 5.39 -7.03	74.94 6.58 -10.12	77.15 6.70 -13.18	77.40 6.96 -12.94	78.73 6.98 -13.05	77.34 6.63 -15.47	76.21 6.66 -15.45	75.03 6.43 -15.01	73.38 6.25 -13.23	73.72 6.21 -13.99	79.97 6.96 -14.02	111.88 10.40 -17.60	118.79 9.20 -39.32	112.05 9.19 -30.52	89.55 8.05 -17.13	84.23 6.96 -20.25	74.53 6.03 -15.12	61.66 4.66 -9.92
WALDEN___HYDRO 24148	46.44 2.34 0.00	44.58 2.12 0.00	41.52 1.90 0.00	41.16 1.92 -0.05	42.07 1.96 -0.05	48.35 2.43 0.00	57.36 3.40 -1.59	72.66 4.54 -9.88	74.25 4.64 -12.35	72.85 4.95 -10.40	73.43 5.16 -9.57	71.45 4.97 -11.24	70.01 4.92 -10.98	67.47 4.77 -9.10	65.02 4.64 -6.48	65.69 4.60 -7.56	77.81 5.13 -13.69	100.62 7.47 -9.27	90.80 6.82 -13.72	87.17 6.87 -7.96	76.12 5.92 -5.83	69.86 4.90 -7.94	58.06 4.27 -0.42	50.14 3.06 0.00
WARRENSBURG___ 23737	47.54 3.44 0.00	46.19 3.74 0.00	42.87 3.25 0.00	42.55 3.29 -0.07	44.05 3.93 -0.07	49.91 3.99 0.00	60.08 5.60 -2.11	77.45 6.11 -13.10	79.59 5.96 -16.37	77.13 6.04 -13.60	76.78 5.58 -12.51	75.17 5.25 -14.68	72.40 3.95 -14.34	69.61 4.13 -11.90	67.12 4.74 -8.47	68.06 4.66 -9.87	82.90 6.02 -17.89	106.23 10.23 -12.12	97.05 8.85 -17.93	91.49 8.75 -10.40	79.65 7.66 -7.61	71.67 4.28 -10.37	58.88 4.96 -0.54	50.94 3.86 0.00
WATERSIDE___6 8 9 23538	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.15 2.90 -0.06	43.08 2.96 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.40 6.06 -10.10	76.15 6.24 -12.64	76.60 6.73 -12.37	77.23 6.98 -11.55	77.29 6.63 -15.42	77.23 6.71 -16.41	76.54 6.48 -16.46	75.85 6.20 -15.75	76.25 6.21 -16.52	79.92 6.90 -14.03	103.11 9.73 -9.50	92.74 8.43 -14.05	89.10 8.61 -8.16	78.07 7.72 -5.97	75.85 6.61 -12.22	62.17 5.87 -2.93	51.61 4.52 -0.01
WEST BABYLON___IC 23714	59.12 4.37 -10.65	58.82 4.08 -12.29	59.26 3.76 -15.87	59.23 3.80 -16.24	59.84 3.85 -15.94	60.82 4.59 -10.32	65.21 5.81 -7.03	75.64 7.28 -10.12	77.72 7.27 -13.18	77.97 7.53 -12.94	79.43 7.69 -13.05	78.01 7.29 -15.47	76.81 7.25 -15.45	75.68 7.07 -15.01	74.03 6.90 -13.23	74.36 6.85 -13.99	80.67 7.67 -14.02	112.72 11.24 -17.60	119.57 9.98 -39.32	112.84 9.98 -30.52	90.32 8.82 -17.13	84.86 7.58 -20.25	75.11 6.62 -15.12	62.27 5.27 -9.92
WEST CANADA___HYD 24049	44.28 0.18 0.00	42.62 0.17 0.00	39.78 0.16 0.00	39.35 0.16 0.00	40.21 0.16 0.00	46.15 0.23 0.00	52.58 0.26 0.04	58.33 0.35 0.26	57.34 0.40 0.33	57.64 0.40 0.26	58.86 0.41 0.24	55.29 0.33 0.29	54.16 0.32 0.28	53.63 0.27 0.23	54.01 0.27 0.16	53.60 0.27 0.19	59.05 0.41 0.35	84.23 0.59 0.24	70.48 0.56 0.35	72.64 0.51 0.20	64.67 0.45 0.15	57.16 0.34 0.20	53.63 0.27 0.01	47.32 0.24 0.00
WESTERN_NY_WIND 24143	41.06 -3.04 0.00	39.23 -3.23 0.00	36.61 -3.01 0.00	36.34 -2.86 -0.01	37.38 -2.68 -0.01	42.24 -3.67 0.00	47.20 -5.39 -0.23	54.35 -5.30 -1.41	54.34 -4.70 -1.77	54.64 -4.48 -1.62	55.61 -4.58 -1.49	52.80 -4.20 -1.75	51.28 -4.55 -1.71	49.87 -5.14 -1.42	49.74 -5.17 -1.01	49.51 -5.19 -1.18	55.99 -5.13 -2.14	79.04 -6.29 -1.45	68.61 -3.79 -2.14	68.59 -4.99 -1.24	60.00 -5.28 -0.91	53.07 -5.19 -1.24	48.21 -5.23 -0.06	43.13 -3.95 0.00
YORK___WARBASSE 23770	47.64 3.53 -0.01	45.69 3.23 -0.01	42.52 2.89 -0.01	42.19 2.94 -0.06	43.12 3.00 -0.06	49.51 3.58 -0.01	58.81 4.82 -1.63	74.51 6.17 -10.10	76.26 6.36 -12.64	76.65 6.78 -12.37	77.35 7.10 -11.55	77.40 6.74 -15.42	77.39 6.87 -16.41	76.65 6.59 -16.46	75.96 6.31 -15.75	76.31 6.26 -16.52	80.16 7.14 -14.03	103.53 10.15 -9.50	93.16 8.85 -14.05	89.54 9.04 -8.16	78.39 8.05 -5.97	75.96 6.73 -12.22	62.23 5.92 -2.93	51.61 4.52 -0.01