

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/30/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	53.01 4.05 -9.63	51.96 3.54 -14.01	43.73 3.38 -7.17	34.05 3.15 0.00	32.44 2.76 0.00	42.93 3.11 -5.26	52.81 4.12 -10.15	53.75 5.07 -6.41	56.09 5.43 -5.01	57.77 6.19 -2.09	60.73 6.79 -3.67	70.42 6.97 -15.08	73.70 7.11 -17.19	79.20 7.78 -17.79	80.84 8.10 -17.61	89.49 8.07 -26.54	89.71 7.90 -28.07	76.80 7.46 -18.91	60.60 6.64 -7.22	57.75 6.28 -5.29	57.39 6.52 -1.82	57.47 6.75 -0.76	64.43 5.50 -17.57	61.94 4.56 -13.57
74TH STREET_GT_1 24260	53.01 4.05 -9.63	51.96 3.54 -14.01	43.73 3.38 -7.17	34.05 3.15 0.00	32.44 2.76 0.00	42.93 3.11 -5.26	52.81 4.12 -10.15	53.75 5.07 -6.41	56.09 5.43 -5.01	57.77 6.19 -2.09	60.73 6.79 -3.67	70.42 6.97 -15.08	73.70 7.11 -17.19	79.20 7.78 -17.79	80.84 8.10 -17.61	89.49 8.07 -26.54	89.71 7.90 -28.07	76.80 7.46 -18.91	60.60 6.64 -7.22	57.75 6.28 -5.29	57.39 6.52 -1.82	57.47 6.75 -0.76	64.43 5.50 -17.57	61.94 4.56 -13.57
74TH STREET_GT_2 24261	53.01 4.05 -9.63	51.96 3.54 -14.01	43.73 3.38 -7.17	34.05 3.15 0.00	32.44 2.76 0.00	42.93 3.11 -5.26	52.81 4.12 -10.15	53.75 5.07 -6.41	56.09 5.43 -5.01	57.77 6.19 -2.09	60.73 6.79 -3.67	70.42 6.97 -15.08	73.70 7.11 -17.19	79.20 7.78 -17.79	80.84 8.10 -17.61	89.49 8.07 -26.54	89.71 7.90 -28.07	76.80 7.46 -18.91	60.60 6.64 -7.22	57.75 6.28 -5.29	57.39 6.52 -1.82	57.47 6.75 -0.76	64.43 5.50 -17.57	61.94 4.56 -13.57
ADK HUDSON___FALLS 24011	42.04 2.71 0.00	36.78 2.37 0.00	35.40 2.22 0.00	32.97 2.07 0.00	31.52 1.84 0.00	36.74 2.18 0.00	40.74 2.20 0.00	45.02 2.75 0.00	48.80 3.15 0.00	53.25 3.76 0.00	54.54 4.27 0.00	53.38 3.77 -1.24	54.49 3.95 -1.14	59.38 4.29 -1.46	61.10 4.52 -1.45	61.51 4.45 -2.18	60.35 4.30 -2.31	56.21 4.19 -1.59	50.88 3.55 -0.59	49.82 3.23 -0.41	52.50 3.34 -0.11	53.36 3.40 0.00	44.99 2.56 -1.07	46.75 2.94 0.00
ADK RESOURCE___RCVRY 23798	42.04 2.71 0.00	36.78 2.37 0.00	35.40 2.22 0.00	32.97 2.07 0.00	31.52 1.84 0.00	36.74 2.18 0.00	40.74 2.20 0.00	45.02 2.75 0.00	48.80 3.15 0.00	53.25 3.76 0.00	54.54 4.27 0.00	53.38 3.77 -1.24	54.49 3.95 -1.14	59.38 4.29 -1.46	61.10 4.52 -1.45	61.51 4.45 -2.18	60.35 4.30 -2.31	56.21 4.19 -1.59	50.88 3.55 -0.59	49.82 3.23 -0.41	52.50 3.34 -0.11	53.36 3.40 0.00	44.99 2.56 -1.07	46.75 2.94 0.00
ADK S GLENS___FALLS 24028	42.04 2.71 0.00	36.78 2.37 0.00	35.40 2.22 0.00	32.97 2.07 0.00	31.52 1.84 0.00	36.74 2.18 0.00	40.74 2.20 0.00	45.02 2.75 0.00	48.80 3.15 0.00	53.25 3.76 0.00	54.54 4.27 0.00	53.38 3.77 -1.24	54.49 3.95 -1.14	59.38 4.29 -1.46	61.10 4.52 -1.45	61.51 4.45 -2.18	60.35 4.30 -2.31	56.21 4.19 -1.59	50.88 3.55 -0.59	49.82 3.23 -0.41	52.50 3.34 -0.11	53.36 3.40 0.00	44.99 2.56 -1.07	46.75 2.94 0.00
ADK_NYS___DAM 23527	41.61 2.28 0.00	36.47 2.06 0.00	35.14 1.96 0.00	32.72 1.82 0.00	31.28 1.60 0.00	36.39 1.83 0.00	40.74 2.20 0.00	44.98 2.71 0.00	48.57 2.92 0.00	52.91 3.42 0.00	54.04 3.77 0.00	53.55 3.68 -1.50	54.57 3.80 -1.37	59.53 4.13 -1.77	61.23 4.35 -1.75	61.86 4.34 -2.64	60.72 4.19 -2.79	56.32 3.98 -1.91	50.97 3.51 -0.72	49.96 3.28 -0.50	52.57 3.38 -0.14	53.46 3.50 0.00	45.46 2.81 -1.29	46.44 2.63 0.00
AIR_PRODUCTS___DRP 24190	41.45 2.12 0.00	36.34 1.93 0.00	35.04 1.86 0.00	32.63 1.73 0.00	31.22 1.54 0.00	36.29 1.73 0.00	40.58 2.04 0.00	44.85 2.58 0.00	48.39 2.74 0.00	52.66 3.17 0.00	53.84 3.57 0.00	51.85 3.48 0.00	52.99 3.56 -0.03	57.54 3.91 0.00	59.21 4.08 0.00	58.94 4.06 0.00	57.72 3.98 0.00	54.19 3.73 -0.03	50.01 3.27 0.00	49.23 3.05 0.00	52.19 3.14 0.00	53.26 3.30 0.00	44.01 2.65 0.00	46.31 2.50 0.00
ALBANY___1 23571	41.45 2.12 0.00	36.34 1.93 0.00	35.04 1.86 0.00	32.63 1.73 0.00	31.22 1.54 0.00	36.29 1.73 0.00	40.58 2.04 0.00	44.85 2.58 0.00	48.39 2.74 0.00	52.66 3.17 0.00	53.84 3.57 0.00	51.85 3.48 0.00	52.99 3.56 -0.03	57.54 3.91 0.00	59.21 4.08 0.00	58.94 4.06 0.00	57.72 3.98 0.00	54.19 3.73 -0.03	50.01 3.27 0.00	49.23 3.05 0.00	52.19 3.14 0.00	53.26 3.30 0.00	44.01 2.65 0.00	46.31 2.50 0.00
ALBANY___2 23572	41.45 2.12 0.00	36.34 1.93 0.00	35.04 1.86 0.00	32.63 1.73 0.00	31.22 1.54 0.00	36.29 1.73 0.00	40.58 2.04 0.00	44.85 2.58 0.00	48.39 2.74 0.00	52.66 3.17 0.00	53.84 3.57 0.00	51.85 3.48 0.00	52.99 3.56 -0.03	57.54 3.91 0.00	59.21 4.08 0.00	58.94 4.06 0.00	57.72 3.98 0.00	54.19 3.73 -0.03	50.01 3.27 0.00	49.23 3.05 0.00	52.19 3.14 0.00	53.26 3.30 0.00	44.01 2.65 0.00	46.31 2.50 0.00
ALBANY___3 23573	41.45 2.12 0.00	36.34 1.93 0.00	35.04 1.86 0.00	32.63 1.73 0.00	31.22 1.54 0.00	36.29 1.73 0.00	40.58 2.04 0.00	44.85 2.58 0.00	48.39 2.74 0.00	52.66 3.17 0.00	53.84 3.57 0.00	51.85 3.48 0.00	52.99 3.56 -0.03	57.54 3.91 0.00	59.21 4.08 0.00	58.94 4.06 0.00	57.72 3.98 0.00	54.19 3.73 -0.03	50.01 3.27 0.00	49.23 3.05 0.00	52.19 3.14 0.00	53.26 3.30 0.00	44.01 2.65 0.00	46.31 2.50 0.00
ALBANY___4 23574	41.45 2.12 0.00	36.34 1.93 0.00	35.04 1.86 0.00	32.63 1.73 0.00	31.22 1.54 0.00	36.29 1.73 0.00	40.58 2.04 0.00	44.85 2.58 0.00	48.39 2.74 0.00	52.66 3.17 0.00	53.84 3.57 0.00	51.85 3.48 0.00	52.99 3.56 -0.03	57.54 3.91 0.00	59.21 4.08 0.00	58.94 4.06 0.00	57.72 3.98 0.00	54.19 3.73 -0.03	50.01 3.27 0.00	49.23 3.05 0.00	52.19 3.14 0.00	53.26 3.30 0.00	44.01 2.65 0.00	46.31 2.50 0.00

ALCOA_RYNLDS___DRP 24188	38.15 -1.18 0.00	33.48 -0.93 0.00	32.28 -0.90 0.00	30.03 -0.87 0.00	29.26 -0.42 0.00	34.11 -0.45 0.00	37.58 -0.96 0.00	40.49 -1.78 0.00	43.78 -1.87 0.00	47.36 -2.13 0.00	47.81 -2.46 0.00	45.95 -2.42 0.00	46.93 -2.47 0.00	51.00 -2.63 0.00	51.93 -3.20 0.00	51.75 -3.13 0.00	50.84 -2.90 0.00	47.66 -2.77 0.00	44.45 -2.29 0.00	43.87 -2.31 0.00	46.70 -2.35 0.00	47.16 -2.80 0.00	39.50 -1.86 0.00	42.58 -1.23 0.00
ALLEGHENY___COGEN 23514	37.44 -1.89 0.00	32.14 -2.27 0.00	30.96 -2.22 0.00	28.86 -2.04 0.00	27.66 -2.02 0.00	32.59 -1.97 0.00	36.15 -2.39 0.00	41.00 -1.27 0.00	44.19 -1.46 0.00	48.50 -0.99 0.00	50.17 -0.10 0.00	47.69 -0.68 0.00	48.21 -1.19 0.00	52.56 -1.07 0.00	54.41 -0.72 0.00	53.89 -0.99 0.00	52.56 -1.18 0.00	49.67 -0.76 0.00	45.52 -1.22 0.00	44.70 -1.48 0.00	47.92 -1.13 0.00	49.51 -0.45 0.00	39.62 -1.74 0.00	40.92 -2.89 0.00
AMERICAN_REF_FUEL 24010	35.12 -4.21 0.00	30.18 -4.23 0.00	29.10 -4.08 0.00	27.16 -3.74 0.00	26.00 -3.68 0.00	30.62 -3.94 0.00	33.11 -5.43 0.00	38.55 -3.72 0.00	41.45 -4.20 0.00	45.04 -4.45 0.00	46.50 -3.77 0.00	44.55 -3.82 0.00	45.30 -4.10 0.00	49.29 -4.34 0.00	51.00 -4.13 0.00	50.60 -4.28 0.00	49.12 -4.62 0.00	45.94 -4.49 0.00	42.44 -4.30 0.00	41.75 -4.43 0.00	44.64 -4.41 0.00	46.66 -3.30 0.00	37.43 -3.93 0.00	38.16 -5.65 0.00
ARTHUR_KILL_GT_1 23520	55.28 3.81 -12.14	53.80 3.34 -16.05	45.72 3.15 -9.39	36.86 2.90 -3.06	33.16 2.52 -0.96	42.96 2.87 -5.53	54.63 3.89 -12.20	56.53 4.90 -9.36	58.80 5.43 -7.72	62.49 6.29 -6.71	64.72 6.89 -7.56	71.27 7.06 -15.84	74.22 7.31 -17.51	80.01 7.94 -18.44	81.01 8.27 -17.61	89.59 8.18 -26.53	89.81 8.01 -28.06	76.96 7.62 -18.91	64.36 6.73 -10.89	62.30 6.33 -9.79	62.06 6.57 -6.44	69.67 6.84 -12.87	65.44 5.46 -18.62	61.76 4.38 -13.57
ARTHUR_KILL_2 23512	55.28 3.81 -12.14	53.80 3.34 -16.05	45.72 3.15 -9.39	36.86 2.90 -3.06	33.16 2.52 -0.96	42.96 2.87 -5.53	54.63 3.89 -12.20	56.53 4.90 -9.36	58.80 5.43 -7.72	62.49 6.29 -6.71	64.72 6.89 -7.56	71.27 7.06 -15.84	74.22 7.31 -17.51	80.01 7.94 -18.44	81.01 8.27 -17.61	89.59 8.18 -26.53	89.81 8.01 -28.06	76.96 7.62 -18.91	64.36 6.73 -10.89	62.30 6.33 -9.79	62.06 6.57 -6.44	69.67 6.84 -12.87	65.44 5.46 -18.62	61.76 4.38 -13.57
ARTHUR_KILL_3 23513	55.48 4.01 -12.14	53.97 3.51 -16.05	45.91 3.35 -9.38	37.08 3.12 -3.06	33.39 2.76 -0.95	43.17 3.08 -5.53	54.82 4.09 -12.19	56.62 4.99 -9.36	58.71 5.34 -7.72	62.29 6.09 -6.71	64.47 6.64 -7.56	71.08 6.87 -15.84	73.91 7.01 -17.50	79.68 7.62 -18.43	80.73 7.99 -17.61	89.32 7.74 -26.54	89.55 7.90 -28.07	76.65 7.31 -18.91	64.16 6.54 -10.88	62.16 6.19 -9.79	61.92 6.43 -6.44	61.03 6.65 -4.42	64.35 5.42 -17.57	61.89 4.51 -13.57
ASHOKAN____ 23654	41.37 2.04 0.00	36.34 1.93 0.00	34.91 1.73 0.00	32.51 1.61 0.00	30.99 1.31 0.00	35.98 1.42 0.00	40.54 2.00 0.00	45.23 2.96 0.00	48.89 3.24 0.00	53.30 3.81 0.00	54.64 4.37 0.00	59.08 5.03 -5.68	59.84 5.34 -5.10	66.01 5.68 -6.70	67.71 5.95 -6.63	70.81 5.93 -10.00	70.11 5.80 -10.57	63.09 5.45 -7.21	54.29 4.81 -2.74	52.62 4.53 -1.91	54.14 4.56 -0.53	54.61 4.65 0.00	49.97 3.68 -4.93	46.04 2.23 0.00
ASTORIA 5-9____ 23662	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA GT2____ 23536	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA GT3____ 23731	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA GT4____ 23727	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT2_1 24094	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT2_2 24095	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT2_3 24096	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT2_4 24097	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT3_1 24098	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65

ASTORIA_GT3_2 24099	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT3_3 24100	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT3_4 24101	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT4_1 24102	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT4_2 24103	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT4_3 24104	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.90	69.42 6.75 -12.71	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA_GT4_4 24105	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.72 5.62 -18.45	69.64 6.19 -13.96	69.52 6.69 -12.56	70.32 6.87 -15.08	73.65 7.06 -17.19	81.26 7.67 -19.96	80.68 7.94 -17.61	89.32 7.90 -26.54	89.49 7.68 -28.07	76.70 7.36 -18.91	69.56 6.59 -16.23	69.50 6.28 -17.04	69.47 6.52 -13.9			

ASTORIA___3 23516	63.70 4.13 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.70 2.82 -3.20	45.10 3.18 -7.36	62.07 4.20 -19.33	68.71 5.07 -21.37	69.53 5.43 -18.45	72.78 6.14 -17.15	72.78 6.59 -15.92	72.78 6.77 -17.64	73.77 6.97 -17.40	81.15 7.56 -19.96	80.57 7.83 -17.61	89.21 7.79 -26.54	89.39 7.58 -28.07	76.55 7.21 -18.91	72.79 6.50 -19.55	72.77 6.23 -20.36	72.78 6.47 -17.26	69.53 6.70 -12.87	68.96 5.54 -22.06	65.15 4.69 -16.65
ASTORIA___4 23517	65.17 4.33 -21.51	62.24 3.78 -24.05	52.97 3.55 -16.24	44.47 3.28 -10.29	35.79 2.91 -3.20	45.20 3.28 -7.36	62.26 4.39 -19.33	69.01 5.37 -21.37	69.67 5.57 -18.45	69.39 5.94 -13.96	69.26 6.43 -12.56	70.08 6.63 -15.08	73.31 6.72 -17.19	80.94 7.35 -19.96	80.35 7.61 -17.61	88.94 7.52 -26.54	89.17 7.36 -28.07	76.35 7.01 -18.91	69.28 6.31 -16.23	69.27 6.05 -17.04	69.28 6.33 -13.90	69.27 6.60 -12.71	68.88 5.46 -22.06	65.06 4.60 -16.65
ASTORIA___5 23518	65.09 4.25 -21.51	62.18 3.72 -24.05	52.94 3.52 -16.24	44.43 3.24 -10.29	35.76 2.88 -3.20	45.17 3.25 -7.36	62.23 4.36 -19.33	68.88 5.24 -21.37	69.49 5.39 -18.45	69.29 5.84 -13.96	69.26 6.43 -12.56	70.03 6.58 -15.08	73.31 6.72 -17.19	80.94 7.35 -19.96	80.35 7.61 -17.61	88.94 7.52 -26.54	89.17 7.36 -28.07	76.35 7.01 -18.91	69.28 6.31 -16.23	69.22 6.00 -17.04	69.18 6.23 -13.90	69.12 6.45 -12.71	68.80 5.38 -22.06	65.06 4.60 -16.65
ASTRIA 10-13____ 23663	63.74 4.17 -20.24	62.11 3.65 -24.05	52.87 3.45 -16.24	44.40 3.21 -10.29	35.73 2.85 -3.20	45.13 3.21 -7.36	62.11 4.24 -19.33	68.84 5.20 -21.37	69.67 5.57 -18.45	72.93 6.29 -17.15	73.08 6.89 -15.92	73.07 7.06 -17.64	74.01 7.21 -17.40	81.47 7.88 -19.96	80.95 8.21 -17.61	89.54 8.12 -26.54	89.76 7.95 -28.07	76.90 7.56 -18.91	73.02 6.73 -19.55	72.96 6.42 -20.36	72.93 6.62 -17.26	69.72 6.89 -12.87	69.00 5.58 -22.06	65.15 4.69 -16.65
ATHENS_STG_1 23668	41.26 1.93 0.00	36.20 1.79 0.00	34.94 1.76 0.00	32.54 1.64 0.00	31.07 1.39 0.00	36.08 1.52 0.00	40.51 1.97 0.00	44.81 2.54 0.00	48.34 2.69 0.00	52.56 3.07 0.00	53.74 3.47 0.00	45.70 3.63 6.30	47.56 3.75 5.59	50.28 4.08 7.43	52.01 4.24 7.36	48.07 4.28 11.09	46.20 4.19 11.73	46.50 3.93 7.86	47.19 3.46 3.01	47.27 3.19 2.10	51.76 3.29 0.58	53.41 3.45 0.00	38.79 2.85 5.42	46.13 2.32 0.00
ATHENS_STG_2 23670	41.26 1.93 0.00	36.20 1.79 0.00	34.94 1.76 0.00	32.54 1.64 0.00	31.07 1.39 0.00	36.08 1.52 0.00	40.51 1.97 0.00	44.81 2.54 0.00	48.34 2.69 0.00	52.56 3.07 0.00	53.74 3.47 0.00	45.70 3.63 6.30	47.56 3.75 5.59	50.28 4.08 7.43	52.01 4.24 7.36	48.07 4.28 11.09	46.20 4.19 11.73	46.50 3.93 7.86	47.19 3.46 3.01	47.27 3.19 2.10	51.76 3.29 0.58	53.41 3.45 0.00	38.79 2.85 5.42	46.13 2.32 0.00
ATHENS_STG_3 23677	41.26 1.93 0.00	36.20 1.79 0.00	34.94 1.76 0.00	32.54 1.64 0.00	31.07 1.39 0.00	36.08 1.52 0.00	40.51 1.97 0.00	44.81 2.54 0.00	48.34 2.69 0.00	52.61 3.12 0.00	53.74 3.47 0.00	45.70 3.63 6.30	47.56 3.75 5.59	50.28 4.08 7.43	52.01 4.24 7.36	48.07 4.28 11.09	46.20 4.19 11.73	46.50 3.93 7.86	47.19 3.46 3.01	47.27 3.19 2.10	51.76 3.29 0.58	53.41 3.45 0.00	38.79 2.85 5.42	46.13 2.32 0.00
BARRETT 1-8___GRP4 24034	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT 9-12___GRP3 24033	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_1 23704	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_10 23701	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_11 23702	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_12 23703	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_2 23705	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_3 23706	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_4 23707	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79

BARRETT_IC_5 23708	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_6 23709	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_7 23710	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_8 23711	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT_IC_9 23700	64.86 4.13 -21.40	58.33 3.61 -20.31	49.80 3.52 -13.10	49.32 3.34 -15.08	49.51 2.97 -16.86	50.92 3.21 -13.15	50.25 4.24 -7.47	66.34 5.03 -19.04	68.94 5.30 -17.99	70.58 5.99 -15.10	73.49 6.43 -16.79	79.69 7.06 -24.26	74.71 6.92 -18.39	79.45 7.99 -17.83	82.59 7.94 -19.52	89.16 7.74 -26.54	89.33 7.52 -28.07	89.33 7.36 -31.54	86.51 6.73 -33.04	82.50 6.37 -29.95	117.17 6.57 -61.55	71.01 6.60 -14.45	67.36 5.38 -20.62	67.33 4.73 -18.79
BARRETT___1 23545	64.74 4.01 -21.40	58.26 3.54 -20.31	49.73 3.45 -13.10	49.26 3.28 -15.08	49.45 2.91 -16.86	50.85 3.14 -13.15	50.17 4.16 -7.47	66.13 4.82 -19.04	68.62 4.98 -17.99	70.18 5.59 -15.10	73.09 6.03 -16.79	79.35 6.72 -24.26	74.26 6.47 -18.39	78.97 7.51 -17.83	82.15 7.50 -19.52	88.66 7.24 -26.54	88.90 7.09 -28.07	88.88 6.91 -31.54	86.14 6.36 -33.04	82.13 6.00 -29.95	116.73 6.13 -61.55	70.56 6.15 -14.45	66.98 5.00 -20.62	66.98 4.38 -18.79
BARRETT___2 23546	56.08 4.05 -12.70	53.14 3.54 -15.19	49.71 3.45 -13.08	49.24 3.28 -15.06	49.43 2.91 -16.84	49.86 3.14 -12.16	50.15 4.16 -7.45	58.43 4.95 -11.21	60.32 5.11 -9.56	61.68 5.74 -6.45	66.16 6.18 -9.71	72.67 6.72 -17.58	70.67 6.57 -14.70	78.99 7.56 -17.80	80.81 7.55 -18.13	88.72 7.30 -26.54	88.96 7.15 -28.07	79.75 6.96 -22.36	69.10 6.45 -15.91	65.94 6.14 -13.62	76.81 6.18 -21.58	66.89 6.25 -10.68	62.33 5.29 -15.68	58.43 4.73 -9.89
BEAVER RIVER___HYD 24048	39.37 0.04 0.00	34.34 -0.07 0.00	33.08 -0.10 0.00	30.81 -0.09 0.00	29.71 0.03 0.00	34.77 0.21 0.00	38.81 0.27 0.00	41.89 -0.38 0.00	45.51 -0.14 0.00	49.34 -0.15 0.00	50.12 -0.15 0.00	47.74 -0.63 0.00	48.71 -0.69 0.00	53.04 -0.59 0.00	54.25 -0.88 0.00	54.00 -0.88 0.00	52.88 -0.86 0.00	49.57 -0.86 0.00	46.04 -0.70 0.00	45.53 -0.65 0.00	48.56 -0.49 0.00	49.56 -0.40 0.00	40.78 -0.58 0.00	44.03 0.22 0.00
BEEBEE_GT_13 23619	39.72 0.39 0.00	34.17 -0.24 0.00	32.95 -0.23 0.00	30.75 -0.15 0.00	29.47 -0.21 0.00	34.63 0.07 0.00	38.31 -0.23 0.00	43.03 0.76 0.00	46.20 0.55 0.00	50.48 0.99 0.00	51.93 1.66 0.00	49.14 0.77 0.00	50.04 0.64 0.00	54.60 0.97 0.00	56.23 1.10 0.00	55.76 0.88 0.00	54.33 0.59 0.00	50.78 0.35 0.00	46.74 0.00 0.00	45.95 -0.23 0.00	49.69 0.64 0.00	51.11 1.15 0.00	41.57 0.21 0.00	43.37 -0.44 0.00
BETHLEHEM___STEEL 23779	35.71 -3.62 0.00	30.59 -3.82 0.00	29.46 -3.72 0.00	27.50 -3.40 0.00	26.39 -3.29 0.00	31.10 -3.46 0.00	33.84 -4.70 0.00	39.27 -3.00 0.00	42.36 -3.29 0.00	46.42 -3.07 0.00	48.11 -2.16 0.00	46.14 -2.23 0.00	46.98 -2.42 0.00	51.16 -2.47 0.00	53.04 -2.09 0.00	52.63 -2.25 0.00	51.16 -2.58 0.00	47.91 -2.52 0.00	43.98 -2.76 0.00	43.13 -3.05 0.00	46.11 -2.94 0.00	48.01 -1.95 0.00	38.09 -3.27 0.00	38.73 -5.08 0.00
BINGHAMTON___COGEN 23790	39.05 -0.28 0.00	33.76 -0.65 0.00	32.55 -0.63 0.00	30.34 -0.56 0.00	29.15 -0.53 0.00	34.04 -0.52 0.00	38.12 -0.42 0.00	42.44 0.17 0.00	45.97 0.32 0.00	50.43 0.94 0.00	51.78 1.51 0.00	49.82 1.45 0.00	50.89 1.48 -0.01	55.35 1.72 0.00	57.22 2.09 0.00	56.86 1.98 0.00	55.62 1.88 0.00	52.31 1.87 -0.01	48.00 1.26 0.00	47.29 1.11 0.00	50.28 1.23 0.00	51.51 1.55 0.00	41.48 0.12 0.00	43.02 -0.79 0.00
BLACK RIVER___HYD 24047	39.41 0.08 0.00	34.34 -0.07 0.00	33.05 -0.13 0.00	30.78 -0.12 0.00	29.65 -0.03 0.00	34.73 0.17 0.00	38.89 0.35 0.00	42.14 -0.13 0.00	45.88 0.23 0.00	49.79 0.30 0.00	50.57 0.30 0.00	48.03 -0.34 0.00	49.05 -0.35 0.00	53.36 -0.27 0.00	54.69 -0.44 0.00	54.44 -0.44 0.00	53.20 -0.54 0.00	49.82 -0.61 0.00	46.23 -0.51 0.00	45.76 -0.42 0.00	48.76 -0.29 0.00	49.71 -0.25 0.00	40.78 -0.58 0.00	44.16 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	40.94 1.61 0.00	35.92 1.51 0.00	34.64 1.46 0.00	32.26 1.36 0.00	30.87 1.19 0.00	35.84 1.28 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.92 2.43 0.00	53.04 2.77 0.00	51.18 2.81 0.00	52.30 2.87 -0.03	56.74 3.11 0.00	58.38 3.25 0.00	58.17 3.29 0.00	56.91 3.17 0.00	53.49 3.03 -0.03	49.40 2.66 0.00	48.58 2.40 0.00	51.50 2.45 0.00	52.56 2.60 0.00	43.47 2.11 0.00	45.61 1.80 0.00
BOC_GAS_DRP 24189	40.82 1.49 0.00	35.82 1.41 0.00	34.57 1.39 0.00	32.20 1.30 0.00	30.78 1.10 0.00	35.77 1.21 0.00	40.00 1.46 0.00	44.17 1.90 0.00	47.70 2.05 0.00	51.87 2.38 0.00	52.93 2.66 0.00	50.56 2.71 0.52	51.74 2.77 0.43	56.02 3.00 0.61	57.67 3.14 0.60	57.15 3.18 0.91	55.84 3.06 0.96	52.74 2.92 0.61	49.06 2.57 0.25	48.37 2.36 0.17	51.40 2.40 0.05	52.51 2.55 0.00	43.03 2.11 0.44	45.56 1.75 0.00
BORALEX_4TH_BRANCH 23824	41.61 2.28 0.00	36.47 2.06 0.00	35.14 1.96 0.00	32.72 1.82 0.00	31.28 1.60 0.00	36.39 1.83 0.00	40.74 2.20 0.00	44.98 2.71 0.00	48.57 2.92 0.00	52.91 3.42 0.00	54.04 3.77 0.00	53.55 3.68 -1.50	54.57 3.80 -1.37	59.53 4.13 -1.77	61.23 4.35 -1.75	61.86 4.34 -2.64	60.72 4.19 -2.79	56.32 3.98 -1.91	50.97 3.51 -0.72	49.96 3.28 -0.50	52.57 3.38 -0.14	53.46 3.50 0.00	45.46 2.81 -1.29	46.44 2.63 0.00
BOWLINE___1 23526	42.36 3.03 0.00	37.13 2.72 0.00	35.77 2.59 0.00	33.31 2.41 0.00	31.76 2.08 0.00	36.84 2.28 0.00	41.70 3.16 0.00	46.24 3.97 0.00	49.94 4.29 0.00	54.39 4.90 0.00	55.70 5.43 0.00	68.13 5.71 -14.05	67.84 5.88 -12.56	76.58 6.38 -16.57	78.20 6.67 -16.40	86.30 6.70 -24.72	86.44 6.56 -26.14	74.19 6.15 -17.61	58.93 5.47 -6.72	55.99 5.13 -4.68	55.60 5.25 -1.30	55.41 5.45 0.00	57.87 4.43 -12.08	47.31 3.50 0.00

BOWLINE___2 23595	42.36 3.03 0.00	37.13 2.72 0.00	35.77 2.59 0.00	33.31 2.41 0.00	31.76 2.08 0.00	36.84 2.28 0.00	41.70 3.16 0.00	46.24 3.97 0.00	49.94 4.29 0.00	54.39 4.90 0.00	55.70 5.43 0.00	68.13 5.71 -14.05	67.84 5.88 -12.56	76.58 6.38 -16.57	78.20 6.67 -16.40	86.30 6.70 -24.72	86.44 6.56 -26.14	74.19 6.15 -17.61	58.93 5.47 -6.72	55.99 5.13 -4.68	55.60 5.25 -1.30	55.41 5.45 0.00	57.87 4.43 -12.08	47.31 3.50 0.00
BROOKHAVEN___DRP 24191	51.96 4.37 -8.26	50.77 3.78 -12.58	49.87 3.62 -13.07	49.32 3.37 -15.05	49.51 3.00 -16.83	49.53 3.32 -11.65	50.34 4.36 -7.44	54.52 5.03 -7.22	56.79 5.16 -5.98	57.35 5.79 -2.07	64.03 6.33 -7.43	70.58 6.77 -15.44	69.63 6.72 -13.51	79.29 7.88 -17.78	80.47 7.66 -17.68	88.88 7.46 -26.54	89.01 7.20 -28.07	76.99 7.16 -19.40	64.01 6.87 -10.40	60.98 6.42 -8.38	64.46 6.67 -8.74	66.08 6.65 -9.47	60.27 5.46 -13.45	53.94 4.77 -5.36
BROOKLYN_NAVY_YARD 23515	53.09 4.13 -9.63	52.03 3.61 -14.01	43.80 3.45 -7.17	34.11 3.21 0.00	32.53 2.85 0.00	43.00 3.18 -5.26	52.93 4.24 -10.15	53.84 5.16 -6.41	56.23 5.57 -5.01	57.92 6.34 -2.09	60.88 6.94 -3.67	70.56 7.11 -15.08	73.85 7.26 -17.19	79.36 7.94 -17.79	81.01 8.27 -17.61	89.65 8.23 -26.54	89.87 8.06 -28.07	76.96 7.62 -18.91	60.74 6.78 -7.22	57.89 6.42 -5.29	57.54 6.67 -1.82	57.61 6.89 -0.76	64.51 5.58 -17.57	62.07 4.69 -13.57
BURROWS___LYONSDAL 23803	39.84 0.51 0.00	34.79 0.38 0.00	33.51 0.33 0.00	31.21 0.31 0.00	30.01 0.33 0.00	35.04 0.48 0.00	39.20 0.66 0.00	42.78 0.51 0.00	46.38 0.73 0.00	50.33 0.84 0.00	51.17 0.90 0.00	48.90 0.53 0.00	49.94 0.54 0.00	54.27 0.64 0.00	55.74 0.61 0.00	55.48 0.60 0.00	54.28 0.54 0.00	50.88 0.45 0.00	47.16 0.42 0.00	46.64 0.46 0.00	49.59 0.54 0.00	50.56 0.60 0.00	41.61 0.25 0.00	44.51 0.70 0.00
CALPINE BETH_PAGE_GT4 24209	52.97 4.40 -9.24	51.46 3.89 -13.16	49.97 3.72 -13.07	49.41 3.46 -15.05	49.60 3.09 -16.83	49.81 3.49 -11.76	50.53 4.55 -7.44	55.74 5.37 -8.10	58.36 5.80 -6.91	59.11 6.58 -3.04	65.36 6.89 -8.20	71.89 7.35 -16.17	70.48 7.16 -13.92	79.73 8.31 -17.79	81.17 8.21 -17.83	89.38 7.96 -26.54	89.55 7.74 -28.07	78.46 7.62 -20.41	66.11 7.10 -12.27	63.04 6.70 -10.16	69.07 6.92 -13.10	66.83 6.99 -9.88	60.94 5.58 -14.00	55.16 4.99 -6.36
CALPINE_BP_GT1 23823	52.97 4.40 -9.24	51.46 3.89 -13.16	49.97 3.72 -13.07	49.41 3.46 -15.05	49.60 3.09 -16.83	49.81 3.49 -11.76	50.53 4.55 -7.44	55.74 5.37 -8.10	58.36 5.80 -6.91	59.11 6.58 -3.04	65.36 6.89 -8.20	71.89 7.35 -16.17	70.48 7.16 -13.92	79.73 8.31 -17.79	81.17 8.21 -17.83	89.38 7.96 -26.54	89.55 7.74 -28.07	78.46 7.62 -20.41	66.11 7.10 -12.27	63.04 6.70 -10.16	69.07 6.92 -13.10	66.83 6.99 -9.88	60.94 5.58 -14.00	55.16 4.99 -6.36
CALSPAN___DRP 24200	35.71 -3.62 0.00	30.59 -3.82 0.00	29.46 -3.72 0.00	27.50 -3.40 0.00	26.39 -3.29 0.00	31.10 -3.46 0.00	33.84 -4.70 0.00	39.27 -3.00 0.00	42.36 -3.29 0.00	46.42 -3.07 0.00	48.11 -2.16 0.00	46.14 -2.23 0.00	46.98 -2.42 0.00	51.16 -2.47 0.00	53.04 -2.09 0.00	52.63 -2.25 0.00	51.16 -2.58 0.00	47.91 -2.52 0.00	43.98 -2.76 0.00	43.13 -3.05 0.00	46.11 -2.94 0.00	48.01 -1.95 0.00	38.09 -3.27 0.00	38.73 -5.08 0.00
CARR STREET_E__SYR 24060	38.90 -0.43 0.00	33.89 -0.52 0.00	32.62 -0.56 0.00	30.37 -0.53 0.00	29.15 -0.53 0.00	34.08 -0.48 0.00	38.12 -0.42 0.00	42.27 0.00 0.00	45.79 0.14 0.00	49.59 0.10 0.00	50.52 0.25 0.00	48.32 -0.05 0.00	49.30 -0.10 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.77 -0.11 0.00	53.42 -0.32 0.00	50.23 -0.20 0.00	46.60 -0.14 0.00	46.18 0.00 0.00	49.15 0.10 0.00	50.31 0.35 0.00	41.24 -0.12 0.00	43.33 -0.48 0.00
CARTHAGE___PAPER 23857	39.41 0.08 0.00	34.34 -0.07 0.00	33.08 -0.10 0.00	30.78 -0.12 0.00	29.71 0.03 0.00	34.77 0.21 0.00	38.89 0.35 0.00	42.02 -0.25 0.00	45.70 0.05 0.00	49.64 0.15 0.00	50.37 0.10 0.00	47.89 -0.48 0.00	48.91 -0.49 0.00	53.25 -0.38 0.00	54.52 -0.61 0.00	54.22 -0.66 0.00	53.04 -0.70 0.00	49.72 -0.71 0.00	46.13 -0.61 0.00	45.63 -0.55 0.00	48.66 -0.39 0.00	49.61 -0.35 0.00	40.78 -0.58 0.00	44.12 0.31 0.00
CE_DUNWOOD___DRP 24194	43.16 3.46 -0.37	38.01 3.06 -0.54	36.38 2.92 -0.28	33.62 2.72 0.00	32.02 2.34 0.00	37.39 2.63 -0.20	42.51 3.58 -0.39	46.96 4.44 -0.25	50.63 4.79 -0.19	54.90 5.49 0.08	56.16 6.03 0.14	69.74 6.29 -15.08	69.16 6.42 -13.34	78.45 7.03 -17.79	80.07 7.33 -17.61	88.77 7.35 -26.54	88.96 7.15 -28.07	75.98 6.71 -18.84	59.91 5.98 -7.19	56.81 5.63 -5.00	56.27 5.84 -1.38	55.98 6.05 0.03	59.38 4.92 -13.10	48.33 3.99 -0.53
CE_MILLWOOD___DRP 24193	42.92 3.30 -0.29	37.76 2.92 -0.43	36.15 2.75 -0.22	33.46 2.56 0.00	31.91 2.23 0.00	37.21 2.49 -0.16	42.28 3.43 -0.31	46.70 4.23 -0.20	50.37 4.57 -0.15	54.68 5.25 0.06	55.94 5.78 0.11	69.44 6.09 -14.98	68.89 6.22 -13.27	78.05 6.76 -17.66	79.68 7.06 -17.49	88.37 7.14 -26.35	88.60 6.99 -27.87	75.72 6.51 -18.78	59.71 5.80 -7.17	56.56 5.40 -4.98	56.01 5.59 -1.37	55.79 5.85 0.02	59.09 4.71 -13.02	48.03 3.81 -0.41
CE_NYC2_DRP 24202	63.70 4.13 -20.24	62.07 3.61 -24.05	52.87 3.45 -16.24	44.40 3.21 -10.29	35.73 2.85 -3.20	45.10 3.18 -7.36	62.11 4.24 -19.33	68.80 5.16 -21.37	69.62 5.52 -18.45	72.93 6.29 -17.15	73.03 6.84 -15.92	73.07 7.06 -17.64	74.01 7.21 -17.40	81.47 7.88 -19.96	80.95 8.21 -17.61	89.54 8.12 -26.54	89.76 7.95 -28.07	76.90 7.56 -18.91	73.02 6.73 -19.55	72.91 6.37 -20.36	72.93 6.62 -17.26	69.72 6.89 -12.87	69.00 5.58 -22.06	65.10 4.64 -16.65
CE_NYC_DRP 24195	52.60 4.09 -9.18	51.34 3.58 -13.35	43.43 3.42 -6.83	34.08 3.18 0.00	32.50 2.82 0.00	42.71 3.14 -5.01	52.41 4.20 -9.67	53.50 5.12 -6.11	55.94 5.52 -4.77	57.96 6.29 -2.18	61.00 6.89 -3.84	70.51 7.06 -15.08	74.02 7.26 -17.36	79.30 7.88 -17.79	80.95 8.21 -17.61	89.60 8.18 -26.54	89.82 8.01 -28.07	76.90 7.56 -18.91	60.69 6.73 -7.22	57.85 6.37 -5.30	57.51 6.62 -1.84	57.60 6.84 -0.80	64.25 5.54 -17.35	61.38 4.64 -12.93
CH_MIDHUDSON___DRP 24192	42.16 2.83 0.00	36.92 2.51 0.00	35.57 2.39 0.00	33.12 2.22 0.00	31.61 1.93 0.00	36.63 2.07 0.00	41.39 2.85 0.00	45.91 3.64 0.00	49.53 3.88 0.00	53.94 4.45 0.00	55.20 4.93 0.00	64.85 5.27 -11.21	64.86 5.43 -10.03	72.75 5.90 -13.22	74.39 6.17 -13.09	80.80 6.20 -19.72	80.67 6.07 -20.86	70.24 5.75 -14.06	57.19 5.09 -5.36	54.67 4.76 -3.73	54.99 4.90 -1.04	55.06 5.10 0.00	55.22 4.22 -9.64	47.05 3.24 0.00
CH_MISC_IPPS 23765	41.53 2.20 0.00	36.41 2.00 0.00	35.04 1.86 0.00	32.66 1.76 0.00	31.19 1.51 0.00	36.08 1.52 0.00	40.58 2.04 0.00	45.06 2.79 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.19 3.92 0.00	64.18 4.45 -11.36	64.20 4.64 -10.16	72.02 4.99 -13.40	73.64 5.24 -13.27	80.08 5.21 -19.99	80.00 5.11 -21.15	70.37 5.24 -14.70	56.98 4.63 -5.61	54.34 4.25 -3.91	54.46 4.32 -1.09	54.46 4.50 0.00	55.16 3.72 -10.08	46.35 2.54 0.00
CH_RES_BVR_FALLS 23983	39.02 -0.31 0.00	34.17 -0.24 0.00	32.95 -0.23 0.00	30.68 -0.22 0.00	29.53 -0.15 0.00	34.39 -0.17 0.00	38.27 -0.27 0.00	41.80 -0.47 0.00	45.19 -0.46 0.00	48.95 -0.54 0.00	49.67 -0.60 0.00	47.74 -0.63 0.00	48.76 -0.64 0.00	52.93 -0.70 0.00	54.36 -0.77 0.00	54.11 -0.77 0.00	53.04 -0.70 0.00	49.77 -0.66 0.00	46.13 -0.61 0.00	45.58 -0.60 0.00	48.46 -0.59 0.00	49.21 -0.75 0.00	40.82 -0.54 0.00	43.50 -0.31 0.00

CH_RES_NIAGARA 23895	35.12 -4.21 0.00	30.21 -4.20 0.00	29.13 -4.05 0.00	27.19 -3.71 0.00	26.06 -3.62 0.00	30.65 -3.91 0.00	33.11 -5.43 0.00	38.59 -3.68 0.00	41.50 -4.15 0.00	45.04 -4.45 0.00	46.50 -3.77 0.00	44.50 -3.87 0.00	45.25 -4.15 0.00	49.23 -4.40 0.00	50.89 -4.24 0.00	50.49 -4.39 0.00	49.06 -4.68 0.00	45.84 -4.59 0.00	42.39 -4.35 0.00	41.70 -4.48 0.00	44.64 -4.41 0.00	46.66 -3.30 0.00	37.47 -3.89 0.00	38.25 -5.56 0.00
CH_RES_SYRACUSE 23985	38.70 -0.63 0.00	33.72 -0.69 0.00	32.48 -0.70 0.00	30.25 -0.65 0.00	29.03 -0.65 0.00	33.94 -0.62 0.00	37.92 -0.62 0.00	42.10 -0.17 0.00	45.56 -0.09 0.00	49.14 -0.35 0.00	50.02 -0.25 0.00	47.89 -0.48 0.00	48.86 -0.54 0.00	52.61 -1.02 0.00	54.08 -1.05 0.00	53.78 -1.10 0.00	52.56 -1.18 0.00	49.52 -0.91 0.00	46.23 -0.51 0.00	45.81 -0.37 0.00	48.71 -0.34 0.00	50.06 0.10 0.00	41.03 -0.33 0.00	43.02 -0.79 0.00
CORNELL____ 23752	37.01 -2.32 0.00	32.07 -2.34 0.00	30.86 -2.32 0.00	28.74 -2.16 0.00	27.60 -2.08 0.00	32.38 -2.18 0.00	36.34 -2.20 0.00	40.58 -1.69 0.00	44.05 -1.60 0.00	48.15 -1.34 0.00	49.42 -0.85 0.00	47.06 -1.31 0.00	48.02 -1.38 0.00	52.13 -1.50 0.00	53.81 -1.32 0.00	53.40 -1.48 0.00	52.13 -1.61 0.00	48.97 -1.46 0.00	45.20 -1.54 0.00	44.52 -1.66 0.00	47.38 -1.67 0.00	48.61 -1.35 0.00	39.21 -2.15 0.00	41.01 -2.80 0.00
COXSACKIE___GT 23611	41.18 1.85 0.00	36.13 1.72 0.00	34.71 1.53 0.00	32.32 1.42 0.00	30.84 1.16 0.00	35.80 1.24 0.00	40.31 1.77 0.00	44.85 2.58 0.00	48.48 2.83 0.00	52.86 3.37 0.00	54.09 3.82 0.00	57.57 4.35 -4.85	58.35 4.59 -4.36	64.29 4.93 -5.73	65.93 5.13 -5.67	68.58 5.16 -8.54	67.82 5.05 -9.03	61.34 4.74 -6.17	53.30 4.21 -2.35	51.69 3.88 -1.63	53.37 3.87 -0.45	53.91 3.95 0.00	48.72 3.14 -4.22	45.78 1.97 0.00
CRESCENT___HYD 24018	41.65 2.32 0.00	36.51 2.10 0.00	35.20 2.02 0.00	32.75 1.85 0.00	31.34 1.66 0.00	36.43 1.87 0.00	40.74 2.20 0.00	44.98 2.71 0.00	48.48 2.97 0.00	52.95 3.46 0.00	54.14 3.87 0.00	52.82 3.68 -0.77	53.92 3.80 -0.72	58.72 4.18 -0.91	60.38 4.35 -0.90	60.58 4.34 -1.36	59.37 4.19 -1.44	55.41 3.98 -1.00	50.57 3.46 -0.37	49.67 3.23 -0.26	52.46 3.34 -0.07	53.41 3.45 0.00	44.80 2.77 -0.67	46.48 2.67 0.00
CRUCIBLE_METL_DRP 24180	38.70 -0.63 0.00	33.72 -0.69 0.00	32.48 -0.70 0.00	30.25 -0.65 0.00	29.03 -0.65 0.00	33.94 -0.62 0.00	37.92 -0.62 0.00	42.10 -0.17 0.00	45.56 -0.09 0.00	49.14 -0.35 0.00	50.02 -0.25 0.00	47.89 -0.48 0.00	48.86 -0.54 0.00	52.61 -1.02 0.00	54.08 -1.05 0.00	53.78 -1.10 0.00	52.56 -1.18 0.00	49.52 -0.91 0.00	46.23 -0.51 0.00	45.81 -0.37 0.00	48.71 -0.34 0.00	50.06 0.10 0.00	41.03 -0.33 0.00	43.02 -0.79 0.00
CSC____481_PGEN 24222	51.88 4.29 -8.26	50.71 3.72 -12.58	49.80 3.55 -13.07	49.26 3.31 -15.05	49.45 2.94 -16.83	49.46 3.25 -11.65	50.26 4.28 -7.44	54.39 4.90 -7.22	56.61 4.98 -5.98	57.00 5.44 -2.07	63.68 5.98 -7.43	70.24 6.43 -15.44	69.28 6.37 -13.51	78.92 7.51 -17.78	80.09 7.28 -17.68	88.50 7.08 -26.54	88.64 6.83 -28.07	76.64 6.81 -19.40	63.68 6.54 -10.40	60.66 6.10 -8.38	64.12 6.33 -8.74	65.78 6.35 -9.47	60.15 5.34 -13.45	53.90 4.73 -5.36
DANSKAMMER___1 23586	41.53 2.20 0.00	36.41 2.00 0.00	35.04 1.86 0.00	32.66 1.76 0.00	31.19 1.51 0.00	36.08 1.52 0.00	40.58 2.04 0.00	45.06 2.79 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.19 3.92 0.00	64.18 4.45 -11.36	64.20 4.64 -10.16	72.02 4.99 -13.40	73.64 5.24 -13.27	80.08 5.21 -19.99	80.00 5.11 -21.15	70.37 5.24 -14.70	56.98 4.63 -5.61	54.34 4.25 -3.91	54.46 4.32 -1.09	54.46 4.50 0.00	55.16 3.72 -10.08	46.35 2.54 0.00
DANSKAMMER___2 23589	41.53 2.20 0.00	36.41 2.00 0.00	35.04 1.86 0.00	32.66 1.76 0.00	31.19 1.51 0.00	36.08 1.52 0.00	40.58 2.04 0.00	45.06 2.79 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.19 3.92 0.00	64.18 4.45 -11.36	64.20 4.64 -10.16	72.02 4.99 -13.40	73.64 5.24 -13.27	80.08 5.21 -19.99	80.00 5.11 -21.15	70.37 5.24 -14.70	56.98 4.63 -5.61	54.34 4.25 -3.91	54.46 4.32 -1.09	54.46 4.50 0.00	55.16 3.72 -10.08	46.35 2.54 0.00
DANSKAMMER___3 23590	41.37 2.04 0.00	36.30 1.89 0.00	34.94 1.76 0.00	32.57 1.67 0.00	31.10 1.42 0.00	35.94 1.38 0.00	40.43 1.89 0.00	44.89 2.62 0.00	48.43 2.78 0.00	52.76 3.27 0.00	53.99 3.72 0.00	63.99 4.26 -11.36	64.01 4.45 -10.16	71.80 4.77 -13.40	73.42 5.02 -13.27	79.86 4.99 -19.99	79.78 4.89 -21.15	70.17 5.04 -14.70	56.79 4.44 -5.61	54.15 4.06 -3.91	54.26 4.12 -1.09	54.26 4.30 0.00	55.00 3.56 -10.08	46.22 2.41 0.00
DANSKAMMER___4 23591	41.37 2.04 0.00	36.27 1.86 0.00	34.91 1.73 0.00	32.54 1.64 0.00	31.10 1.42 0.00	35.94 1.38 0.00	40.39 1.85 0.00	44.85 2.58 0.00	48.43 2.78 0.00	52.76 3.27 0.00	53.99 3.72 0.00	63.99 4.26 -11.36	63.96 4.40 -10.16	71.80 4.77 -13.40	73.36 4.96 -13.27	79.81 4.94 -19.99	79.73 4.84 -21.15	70.12 4.99 -14.70	56.74 4.39 -5.61	54.15 4.06 -3.91	54.26 4.12 -1.09	54.21 4.25 0.00	54.96 3.52 -10.08	46.18 2.37 0.00
DANSKAMMER___DIESEL 23592	41.53 2.20 0.00	36.41 2.00 0.00	35.04 1.86 0.00	32.66 1.76 0.00	31.19 1.51 0.00	36.08 1.52 0.00	40.58 2.04 0.00	45.06 2.79 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.19 3.92 0.00	64.18 4.45 -11.36	64.20 4.64 -10.16	72.02 4.99 -13.40	73.64 5.24 -13.27	80.08 5.21 -19.99	80.00 5.11 -21.15	70.37 5.24 -14.70	56.98 4.63 -5.61	54.34 4.25 -3.91	54.46 4.32 -1.09	54.46 4.50 0.00	55.16 3.72 -10.08	46.35 2.54 0.00
DASHVILLE___HYD 23610	42.00 2.67 0.00	36.82 2.41 0.00	35.44 2.26 0.00	33.03 2.13 0.00	31.49 1.81 0.00	36.50 1.94 0.00	41.20 2.66 0.00	45.78 3.51 0.00	49.44 3.79 0.00	53.85 4.36 0.00	55.10 4.83 0.00	61.33 5.32 -7.64	61.78 5.53 -6.85	68.65 6.01 -9.01	70.28 6.23 -8.92	74.59 6.26 -13.45	74.09 6.13 -14.22	65.99 5.90 -9.66	55.65 5.23 -3.68	53.59 4.85 -2.56	54.71 4.95 -0.71	55.11 5.15 0.00	52.20 4.22 -6.62	46.88 3.07 0.00
DOGLEVILLE___HYD 23807	41.53 2.20 0.00	36.20 1.79 0.00	34.87 1.69 0.00	32.48 1.58 0.00	31.16 1.48 0.00	36.36 1.80 0.00	40.78 2.24 0.00	45.02 2.75 0.00	48.85 3.20 0.00	53.20 3.71 0.00	54.24 3.97 0.00	52.19 3.82 0.00	53.35 3.95 0.00	57.97 4.34 0.00	59.65 4.52 0.00	59.38 4.50 0.00	58.09 4.35 0.00	54.57 4.14 0.00	50.39 3.65 0.00	49.74 3.56 0.00	52.83 3.78 0.00	53.76 3.80 0.00	44.01 2.65 0.00	46.35 2.54 0.00
DUNKIRK___1 23563	35.20 -4.13 0.00	30.14 -4.27 0.00	29.07 -4.11 0.00	27.10 -3.80 0.00	26.12 -3.56 0.00	30.86 -3.70 0.00	33.61 -4.93 0.00	38.72 -3.55 0.00	42.00 -3.65 0.00	46.72 -2.77 0.00	48.76 -1.51 0.00	46.77 -1.60 0.00	47.72 -1.68 0.00	52.13 -1.50 0.00	54.30 -0.83 0.00	53.78 -1.10 0.00	52.40 -1.34 0.00	49.27 -1.16 0.00	44.68 -2.06 0.00	43.73 -2.45 0.00	46.74 -2.31 0.00	48.46 -1.50 0.00	37.51 -3.85 0.00	37.90 -5.91 0.00
DUNKIRK___2 23564	35.20 -4.13 0.00	30.14 -4.27 0.00	29.07 -4.11 0.00	27.10 -3.80 0.00	26.12 -3.56 0.00	30.86 -3.70 0.00	33.61 -4.93 0.00	38.72 -3.55 0.00	42.00 -3.65 0.00	46.72 -2.77 0.00	48.76 -1.51 0.00	46.77 -1.60 0.00	47.72 -1.68 0.00	52.13 -1.50 0.00	54.30 -0.83 0.00	53.78 -1.10 0.00	52.40 -1.34 0.00	49.27 -1.16 0.00	44.68 -2.06 0.00	43.73 -2.45 0.00	46.74 -2.31 0.00	48.46 -1.50 0.00	37.51 -3.85 0.00	37.90 -5.91 0.00

DUNKIRK___3 23565	35.40 -3.93 0.00	30.32 -4.09 0.00	29.20 -3.98 0.00	27.25 -3.65 0.00	26.24 -3.44 0.00	30.97 -3.59 0.00	33.76 -4.78 0.00	38.93 -3.34 0.00	42.13 -3.52 0.00	46.72 -2.77 0.00	48.66 -1.61 0.00	46.73 -1.64 0.00	47.62 -1.78 0.00	52.02 -1.61 0.00	54.08 -1.05 0.00	53.62 -1.26 0.00	52.24 -1.50 0.00	49.07 -1.36 0.00	44.64 -2.10 0.00	43.69 -2.49 0.00	46.70 -2.35 0.00	48.41 -1.55 0.00	37.72 -3.64 0.00	38.16 -5.65 0.00
DUNKIRK___4 23566	35.40 -3.93 0.00	30.32 -4.09 0.00	29.20 -3.98 0.00	27.25 -3.65 0.00	26.24 -3.44 0.00	30.97 -3.59 0.00	33.76 -4.78 0.00	38.93 -3.34 0.00	42.13 -3.52 0.00	46.72 -2.77 0.00	48.66 -1.61 0.00	46.73 -1.64 0.00	47.62 -1.78 0.00	52.02 -1.61 0.00	54.08 -1.05 0.00	53.62 -1.26 0.00	52.24 -1.50 0.00	49.07 -1.36 0.00	44.64 -2.10 0.00	43.69 -2.49 0.00	46.70 -2.35 0.00	48.41 -1.55 0.00	37.72 -3.64 0.00	38.16 -5.65 0.00
EAST HAMPTON___GT 23717	54.04 6.45 -8.26	52.39 5.40 -12.58	51.36 5.11 -13.07	50.68 4.73 -15.05	50.81 4.30 -16.83	51.15 4.94 -11.65	52.22 6.24 -7.44	57.18 7.69 -7.22	60.03 8.40 -5.98	61.16 9.60 -2.07	68.16 10.46 -7.43	74.74 10.93 -15.44	73.98 11.07 -13.51	84.17 12.76 -17.78	85.60 12.79 -17.68	93.93 12.51 -26.54	93.96 12.15 -28.07	81.68 11.85 -19.40	68.08 10.94 -10.40	64.86 10.30 -8.38	68.68 10.89 -8.74	70.32 10.89 -9.47	63.21 8.40 -13.45	56.57 7.40 -5.36
EAST RIVER___6 23660	53.09 4.13 -9.63	52.03 3.61 -14.01	43.77 3.42 -7.17	34.08 3.18 0.00	32.50 2.82 0.00	43.00 3.18 -5.26	52.89 4.20 -10.15	53.84 5.16 -6.41	56.23 5.57 -5.01	57.92 6.34 -2.09	60.88 6.94 -3.67	70.61 7.16 -15.08	73.90 7.94 -17.19	79.36 8.27 -17.79	81.01 8.27 -17.61	89.65 8.23 -26.54	89.87 8.06 -28.07	76.96 7.62 -18.91	60.78 6.82 -7.22	57.94 6.47 -5.29	57.54 6.67 -1.82	57.66 6.94 -0.76	64.51 5.58 -17.57	62.02 4.64 -13.57
EAST RIVER___7 23524	53.09 4.13 -9.63	52.03 3.61 -14.01	43.77 3.42 -7.17	34.08 3.18 0.00	32.50 2.82 0.00	43.00 3.18 -5.26	52.89 4.20 -10.15	53.84 5.16 -6.41	56.23 5.57 -5.01	57.92 6.34 -2.09	60.88 6.94 -3.67	70.61 7.16 -15.08	73.90 7.94 -17.19	79.36 8.27 -17.79	81.01 8.27 -17.61	89.65 8.23 -26.54	89.87 8.06 -28.07	76.96 7.62 -18.91	60.78 6.82 -7.22	57.94 6.47 -5.29	57.54 6.67 -1.82	57.66 6.94 -0.76	64.51 5.58 -17.57	62.02 4.64 -13.57
EAST_HAMPTON___DIESEL 23722	54.04 6.45 -8.26	52.39 5.40 -12.58	51.36 5.11 -13.07	50.68 4.73 -15.05	50.81 4.30 -16.83	51.15 4.94 -11.65	52.22 6.24 -7.44	57.18 7.69 -7.22	60.03 8.40 -5.98	61.16 9.60 -2.07	68.16 10.46 -7.43	74.74 10.93 -15.44	73.98 11.07 -13.51	84.17 12.76 -17.78	85.60 12.79 -17.68	93.93 12.51 -26.54	93.96 12.15 -28.07	81.68 11.85 -19.40	68.08 10.94 -10.40	64.86 10.30 -8.38	68.68 10.89 -8.74	70.32 10.89 -9.47	63.21 8.40 -13.45	56.57 7.40 -5.36
ELEC_TRO_TEK 24086	52.96 4.09 -9.54	51.33 3.58 -13.34	49.67 3.42 -13.07	49.16 3.21 -15.05	49.36 2.85 -16.83	49.53 3.18 -11.79	50.18 4.20 -7.44	55.72 5.07 -8.38	58.34 5.43 -7.26	58.98 6.14 -3.35	65.51 6.69 -8.55	72.07 7.21 -16.49	70.56 7.06 -14.10	79.52 8.10 -17.79	81.08 8.05 -17.90	89.21 7.79 -26.54	89.39 7.58 -28.07	78.70 7.41 -20.86	66.72 6.87 -13.11	63.65 6.51 -10.96	70.78 6.67 -15.06	66.77 6.75 -10.06	61.01 5.46 -14.19	55.21 4.73 -6.67
E_CANADA_CAP_HY 24051	41.06 1.73 0.00	35.89 1.48 0.00	34.61 1.43 0.00	32.23 1.33 0.00	30.90 1.22 0.00	35.98 1.42 0.00	39.93 1.39 0.00	43.92 1.65 0.00	47.29 1.64 0.00	51.42 1.93 0.00	52.53 2.26 0.00	50.06 1.69 0.00	51.17 1.73 -0.04	55.56 1.93 0.00	57.22 2.09 0.00	56.97 2.09 0.00	55.94 2.20 0.00	52.49 2.02 -0.04	48.47 1.73 0.00	47.70 1.52 0.00	50.57 1.52 0.00	51.76 1.80 0.00	42.52 1.16 0.00	45.78 1.97 0.00
E_CANADA_MHWK_HY 24050	41.53 2.20 0.00	36.20 1.79 0.00	34.87 1.69 0.00	32.48 1.58 0.00	31.16 1.48 0.00	36.36 1.80 0.00	40.78 2.24 0.00	45.02 2.75 0.00	48.85 3.20 0.00	53.20 3.71 0.00	54.24 3.97 0.00	52.19 3.82 0.00	53.35 3.95 0.00	57.97 4.34 0.00	59.65 4.52 0.00	59.38 4.50 0.00	58.09 4.35 0.00	54.57 4.14 0.00	50.39 3.65 0.00	49.74 3.56 0.00	52.83 3.78 0.00	53.76 3.80 0.00	44.01 2.65 0.00	46.35 2.54 0.00
E_FISHKILL___LBMP 23776	42.36 3.03 0.00	37.09 2.68 0.00	35.73 2.55 0.00	33.28 2.38 0.00	31.76 2.08 0.00	36.84 2.28 0.00	41.66 3.12 0.00	46.16 3.89 0.00	49.80 4.15 0.00	54.24 4.75 0.00	55.50 5.23 0.00	69.02 5.47 -15.18	68.55 5.58 -13.57	77.65 6.11 -17.91	79.25 6.39 -17.73	88.02 6.42 -26.72	88.23 6.23 -28.26	75.32 5.85 -19.04	59.20 5.19 -7.27	56.09 4.85 -5.06	55.46 5.00 -1.41	55.21 5.25 0.00	58.72 4.30 -13.06	47.31 3.50 0.00
FAR ROCKAWAY___4 23548	63.30 5.03 -18.94	57.57 4.30 -18.86	50.52 4.25 -13.09	49.96 3.99 -15.07	50.13 3.59 -16.86	51.47 4.04 -12.87	51.01 5.01 -7.46	65.09 6.00 -16.82	69.14 6.53 -16.96	69.18 6.98 -12.71	75.09 7.49 -17.33	81.35 8.22 -24.76	76.17 8.10 -18.67	80.74 9.28 -17.83	84.11 9.37 -19.61	90.53 9.11 -26.54	90.68 8.87 -28.07	91.33 8.67 -32.23	88.94 7.85 -34.35	84.81 7.44 -31.19	121.31 7.65 -64.61	72.33 7.64 -14.73	67.53 6.41 -19.76	66.04 5.96 -16.27
FENNER___WINDPWR 24204	39.96 0.63 0.00	34.86 0.45 0.00	33.54 0.36 0.00	31.24 0.34 0.00	30.01 0.33 0.00	35.04 0.48 0.00	39.27 0.73 0.00	43.20 0.93 0.00	46.79 1.14 0.00	50.83 1.34 0.00	51.78 1.51 0.00	49.48 1.11 0.00	50.54 1.14 0.00	54.86 1.23 0.00	56.40 1.27 0.00	56.09 1.21 0.00	54.81 1.07 0.00	51.44 1.01 0.00	47.67 0.93 0.00	47.10 0.92 0.00	50.08 1.03 0.00	51.16 1.20 0.00	41.94 0.58 0.00	44.60 0.79 0.00
FIBERTEK___ENERGY 23856	38.70 -0.63 0.00	33.72 -0.69 0.00	32.48 -0.70 0.00	30.25 -0.65 0.00	29.03 -0.65 0.00	33.94 -0.62 0.00	37.92 -0.62 0.00	42.10 -0.17 0.00	45.56 -0.09 0.00	49.14 -0.35 0.00	50.02 -0.25 0.00	47.89 -0.48 0.00	48.86 -0.54 0.00	52.61 -1.02 0.00	54.08 -1.05 0.00	53.78 -1.10 0.00	52.56 -1.18 0.00	49.52 -0.91 0.00	46.23 -0.51 0.00	45.81 -0.37 0.00	48.71 -0.34 0.00	50.06 0.10 0.00	41.03 -0.33 0.00	43.02 -0.79 0.00
FITZPATRICK___ 23598	37.99 -1.34 0.00	33.14 -1.27 0.00	31.95 -1.23 0.00	29.76 -1.14 0.00	28.55 -1.13 0.00	33.32 -1.24 0.00	37.15 -1.39 0.00	41.04 -1.23 0.00	44.33 -1.32 0.00	47.86 -1.63 0.00	48.61 -1.66 0.00	46.63 -1.74 0.00	47.57 -1.83 0.00	51.65 -1.98 0.00	53.15 -1.98 0.00	52.85 -2.03 0.00	51.70 -2.04 0.00	48.51 -1.92 0.00	45.10 -1.64 0.00	44.79 -1.39 0.00	47.68 -1.37 0.00	48.71 -1.25 0.00	40.12 -1.24 0.00	42.23 -1.58 0.00
FORT ORANGE___ 23900	41.65 2.32 0.00	36.51 2.10 0.00	35.20 2.02 0.00	32.75 1.85 0.00	31.34 1.66 0.00	36.43 1.87 0.00	40.78 2.24 0.00	45.10 2.83 0.00	48.34 2.69 0.00	52.56 3.07 0.00	53.74 3.47 0.00	53.35 3.43 -1.55	54.38 3.56 -1.42	59.32 3.86 -1.83	60.96 4.02 -1.81	61.67 4.06 -2.73	60.54 3.92 -2.88	56.13 3.73 -1.97	50.75 3.27 -0.74	49.70 3.00 -0.52	52.28 3.09 -0.14	53.21 3.25 0.00	45.63 2.94 -1.33	46.53 2.72 0.00
FORT_DRUM_COGEN 23780	39.33 0.00 0.00	34.27 -0.14 0.00	32.98 -0.20 0.00	30.71 -0.19 0.00	29.62 -0.06 0.00	34.66 0.10 0.00	38.81 0.27 0.00	42.02 -0.25 0.00	45.74 0.09 0.00	49.69 0.20 0.00	50.47 0.20 0.00	47.93 -0.44 0.00	48.91 -0.49 0.00	53.25 -0.38 0.00	54.52 -0.61 0.00	54.28 -0.60 0.00	53.04 -0.70 0.00	49.72 -0.71 0.00	46.13 -0.61 0.00	45.63 -0.55 0.00	48.61 -0.44 0.00	49.61 -0.35 0.00	40.70 -0.66 0.00	44.07 0.26 0.00

FPL FAR_ROCK_GT1 24212	63.30 5.03 -18.94	57.57 4.30 -18.86	50.52 4.25 -13.09	49.96 3.99 -15.07	50.13 3.59 -16.86	51.47 4.04 -12.87	51.01 5.01 -7.46	65.09 6.00 -16.82	69.14 6.53 -16.96	68.63 6.43 -12.71	74.54 6.94 -17.33	80.82 7.69 -24.76	75.63 7.56 -18.67	80.15 8.69 -17.83	83.50 8.76 -19.61	89.93 8.51 -26.54	90.09 8.28 -28.07	90.78 8.12 -32.23	88.43 7.34 -34.35	84.30 6.93 -31.19	120.77 7.11 -64.61	71.78 7.09 -14.73	67.53 6.41 -19.76	66.04 5.96 -16.27
FPL FAR_ROCK_GT2 23815	63.30 5.03 -18.94	57.57 4.30 -18.86	50.52 4.25 -13.09	49.96 3.99 -15.07	50.13 3.59 -16.86	51.47 4.04 -12.87	51.01 5.01 -7.46	65.09 6.00 -16.82	69.14 6.53 -16.96	69.18 6.98 -12.71	75.09 7.49 -17.33	81.35 8.22 -24.76	76.17 8.10 -18.67	80.74 9.28 -17.83	84.11 9.37 -19.61	90.53 9.11 -26.54	90.68 8.87 -28.07	91.33 8.67 -32.23	88.94 7.85 -34.35	84.81 7.44 -31.19	121.31 7.65 -64.61	72.33 7.64 -14.73	67.53 6.41 -19.76	66.04 5.96 -16.27
FRANKLIN_FALL_HYD 24054	37.95 -1.38 0.00	33.31 -1.10 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	29.18 -0.50 0.00	33.97 -0.59 0.00	37.42 -1.12 0.00	39.94 -2.33 0.00	43.18 -2.47 0.00	46.72 -2.77 0.00	47.15 -3.12 0.00	45.37 -3.00 0.00	46.34 -3.06 0.00	50.31 -3.32 0.00	51.38 -3.75 0.00	51.37 -3.51 0.00	50.46 -3.28 0.00	47.30 -3.13 0.00	44.03 -2.71 0.00	43.46 -2.72 0.00	46.30 -2.75 0.00	46.86 -3.10 0.00	39.25 -2.11 0.00	42.36 -1.45 0.00
FREEPORT_EQUS_GT1 23764	54.59 4.64 -10.62	52.41 4.03 -13.97	50.10 3.85 -13.07	49.53 3.58 -15.05	49.73 3.21 -16.84	50.11 3.63 -11.92	50.68 4.70 -7.44	57.32 5.71 -9.34	60.00 6.16 -8.19	60.93 7.03 -4.41	66.87 7.39 -9.21	73.18 7.69 -17.12	71.40 7.56 -14.44	80.16 8.74 -17.79	81.81 8.65 -18.03	89.87 8.45 -26.54	90.03 8.22 -28.07	80.16 8.02 -21.71	69.07 7.62 -14.71	65.86 7.20 -12.48	75.30 7.46 -18.79	67.87 7.49 -10.42	62.07 5.96 -14.75	56.91 5.34 -7.76
FULTON COGEN____ 23766	38.50 -0.83 0.00	33.55 -0.86 0.00	32.35 -0.83 0.00	30.13 -0.77 0.00	28.88 -0.80 0.00	33.73 -0.83 0.00	37.73 -0.81 0.00	41.76 -0.51 0.00	45.19 -0.46 0.00	48.90 -0.59 0.00	49.72 -0.55 0.00	47.60 -0.77 0.00	48.61 -0.79 0.00	52.72 -0.91 0.00	54.30 -0.83 0.00	54.00 -0.88 0.00	52.77 -0.97 0.00	49.52 -0.91 0.00	46.04 -0.70 0.00	45.67 -0.51 0.00	48.56 -0.49 0.00	49.66 -0.30 0.00	40.74 -0.62 0.00	42.80 -1.01 0.00
Freeport____CT2 23818	54.59 4.64 -10.62	52.41 4.03 -13.97	50.10 3.85 -13.07	49.53 3.58 -15.05	49.73 3.21 -16.84	50.11 3.63 -11.92	50.68 4.70 -7.44	57.32 5.71 -9.34	60.00 6.16 -8.19	60.93 7.03 -4.41	66.87 7.39 -9.21	73.18 7.69 -17.12	71.40 7.56 -14.44	80.16 8.74 -17.79	81.81 8.65 -18.03	89.87 8.45 -26.54	90.03 8.22 -28.07	80.16 8.02 -21.71	69.07 7.62 -14.71	65.86 7.20 -12.48	75.30 7.46 -18.79	67.87 7.49 -10.42	62.07 5.96 -14.75	56.91 5.34 -7.76
G.F.CEMENT____DRP 24184	42.04 2.71 0.00	36.78 2.37 0.00	35.40 2.22 0.00	32.97 2.07 0.00	31.52 1.84 0.00	36.74 2.18 0.00	40.74 2.20 0.00	45.02 2.75 0.00	48.80 3.15 0.00	53.25 3.76 0.00	54.54 4.27 0.00	53.38 3.77 -1.24	54.49 3.95 -1.14	59.38 4.29 -1.46	61.10 4.52 -1.45	61.51 4.45 -2.18	60.35 4.30 -2.31	56.21 4.19 -1.59	50.88 3.55 -0.59	49.82 3.23 -0.41	52.50 3.34 -0.11	53.36 3.40 0.00	44.99 2.56 -1.07	46.75 2.94 0.00
GARDENVILLE____LBMP 24039	35.63 -3.70 0.00	30.52 -3.89 0.00	29.40 -3.78 0.00	27.44 -3.46 0.00	26.33 -3.35 0.00	31.04 -3.52 0.00	33.76 -4.78 0.00	39.18 -3.09 0.00	42.27 -3.38 0.00	46.27 -3.22 0.00	48.01 -2.26 0.00	46.00 -2.37 0.00	46.83 -2.57 0.00	51.06 -2.57 0.00	52.92 -2.21 0.00	52.47 -2.41 0.00	51.05 -2.69 0.00	47.81 -2.62 0.00	43.84 -2.90 0.00	43.04 -3.14 0.00	46.01 -3.04 0.00	47.91 -2.05 0.00	37.97 -3.39 0.00	38.64 -5.17 0.00
GENERAL____MILLS 23808	35.71 -3.62 0.00	30.59 -3.82 0.00	29.46 -3.72 0.00	27.50 -3.40 0.00	26.39 -3.29 0.00	31.10 -3.46 0.00	33.84 -4.70 0.00	39.27 -3.00 0.00	42.36 -3.29 0.00	46.42 -3.07 0.00	48.11 -2.16 0.00	46.14 -2.23 0.00	46.98 -2.42 0.00	51.16 -2.47 0.00	53.04 -2.09 0.00	52.63 -2.25 0.00	51.16 -2.58 0.00	47.91 -2.52 0.00	43.98 -2.76 0.00	43.13 -3.05 0.00	46.11 -2.94 0.00	48.01 -1.95 0.00	38.09 -3.27 0.00	38.73 -5.08 0.00
GE_PLASTICS____DRP 24183	40.63 1.30 0.00	35.65 1.24 0.00	34.41 1.23 0.00	32.04 1.14 0.00	30.63 0.95 0.00	35.60 1.04 0.00	39.81 1.27 0.00	43.96 1.69 0.00	47.43 1.78 0.00	51.57 2.08 0.00	52.68 2.41 0.00	50.79 2.42 0.00	51.95 2.52 -0.03	56.37 2.74 0.00	58.00 2.87 0.00	57.73 2.85 0.00	56.53 2.79 0.00	53.08 2.62 -0.03	49.03 2.29 0.00	48.26 2.08 0.00	51.21 2.16 0.00	52.21 2.25 0.00	43.22 1.86 0.00	45.39 1.58 0.00
GILBOA____1 23756	40.79 1.46 0.00	35.92 1.51 0.00	34.71 1.53 0.00	32.35 1.45 0.00	30.93 1.25 0.00	35.87 1.31 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.96 2.47 0.00	53.09 2.82 0.00	48.48 2.90 2.79	49.90 2.96 2.46	53.56 3.22 3.29	55.29 3.42 3.26	53.43 3.46 4.91	51.88 3.33 5.19	50.09 3.13 3.47	48.17 2.76 1.33	47.79 2.54 0.93	51.39 2.60 0.26	52.71 2.75 0.00	41.15 2.19 2.40	45.52 1.71 0.00
GILBOA____2 23757	40.79 1.46 0.00	36.06 1.65 0.00	34.87 1.69 0.00	32.48 1.58 0.00	31.07 1.39 0.00	36.01 1.45 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.96 2.47 0.00	53.09 2.82 0.00	48.48 2.90 2.79	49.90 2.96 2.46	53.56 3.22 3.29	55.29 3.42 3.26	53.43 3.46 4.91	51.88 3.33 5.19	50.09 3.13 3.47	48.17 2.76 1.33	47.79 2.54 0.93	51.39 2.60 0.26	52.71 2.75 0.00	41.15 2.19 2.40	45.52 1.71 0.00
GILBOA____3 23758	40.79 1.46 0.00	35.92 1.51 0.00	34.87 1.69 0.00	32.48 1.58 0.00	31.07 1.39 0.00	35.87 1.31 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.96 2.47 0.00	53.09 2.82 0.00	48.48 2.90 2.79	49.90 2.96 2.46	53.56 3.22 3.29	55.29 3.42 3.26	53.43 3.46 4.91	51.88 3.33 5.19	50.09 3.13 3.47	48.17 2.76 1.33	47.79 2.54 0.93	51.39 2.60 0.26	52.71 2.75 0.00	41.15 2.19 2.40	45.52 1.71 0.00
GILBOA____4 23759	40.79 1.46 0.00	36.06 1.65 0.00	34.87 1.69 0.00	32.48 1.58 0.00	31.07 1.39 0.00	36.01 1.45 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.96 2.47 0.00	53.09 2.82 0.00	48.48 2.90 2.79	49.90 2.96 2.46	53.56 3.22 3.29	55.29 3.42 3.26	53.43 3.46 4.91	51.88 3.33 5.19	50.09 3.13 3.47	48.17 2.76 1.33	47.79 2.54 0.93	51.39 2.60 0.26	52.71 2.75 0.00	41.15 2.19 2.40	45.52 1.71 0.00
GILBOA____ 23599	40.79 1.46 0.00	35.92 1.51 0.00	34.71 1.53 0.00	32.35 1.45 0.00	30.93 1.25 0.00	35.87 1.31 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.96 2.47 0.00	53.09 2.82 0.00	48.48 2.90 2.79	49.90 2.96 2.46	53.56 3.22 3.29	55.29 3.42 3.26	53.43 3.46 4.91	51.88 3.33 5.19	50.09 3.13 3.47	48.17 2.76 1.33	47.79 2.54 0.93	51.39 2.60 0.26	52.71 2.75 0.00	41.15 2.19 2.40	45.52 1.71 0.00
GINNA____ 23603	35.44 -3.89 0.00	30.66 -3.75 0.00	29.56 -3.62 0.00	27.56 -3.34 0.00	26.39 -3.29 0.00	30.97 -3.59 0.00	34.22 -4.32 0.00	38.42 -3.85 0.00	41.22 -4.43 0.00	44.79 -4.70 0.00	45.90 -4.37 0.00	43.53 -4.84 0.00	44.36 -5.04 0.00	48.27 -5.36 0.00	49.67 -5.46 0.00	49.34 -5.54 0.00	48.04 -5.70 0.00	44.93 -5.50 0.00	41.60 -5.14 0.00	41.05 -5.13 0.00	44.15 -4.90 0.00	45.41 -4.55 0.00	37.22 -4.14 0.00	38.99 -4.82 0.00

LOWER RAQUET___HYD 24057	38.15 -1.18 0.00	33.48 -0.93 0.00	32.25 -0.93 0.00	30.03 -0.87 0.00	29.29 -0.39 0.00	34.18 -0.38 0.00	37.65 -0.89 0.00	39.61 -2.66 0.00	42.91 -2.74 0.00	46.42 -3.07 0.00	46.80 -3.47 0.00	44.89 -3.48 0.00	45.84 -3.56 0.00	49.82 -3.81 0.00	50.50 -4.63 0.00	50.38 -4.50 0.00	49.49 -4.25 0.00	46.35 -4.08 0.00	43.42 -3.32 0.00	42.85 -3.33 0.00	46.06 -2.99 0.00	47.11 -2.85 0.00	39.37 -1.99 0.00	42.67 -1.14 0.00
LOWER___HUDSON 24059	41.65 2.32 0.00	36.51 2.10 0.00	35.20 2.02 0.00	32.75 1.85 0.00	31.34 1.66 0.00	36.43 1.87 0.00	40.74 2.20 0.00	44.98 2.71 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.14 3.87 0.00	52.82 3.68 -0.77	53.92 3.80 -0.72	58.72 4.18 -0.91	60.38 4.35 -0.90	60.58 4.34 -1.36	59.37 4.19 -1.44	55.41 3.98 -1.00	50.57 3.46 -0.37	49.67 3.23 -0.26	52.46 3.34 -0.07	53.41 3.45 0.00	44.80 2.77 -0.67	46.48 2.67 0.00
MG INDUSTRY___DRP 24185	40.94 1.61 0.00	35.92 1.51 0.00	34.64 1.46 0.00	32.26 1.36 0.00	30.87 1.19 0.00	35.84 1.28 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.92 2.43 0.00	53.04 2.77 0.00	51.18 2.81 0.00	52.30 2.87 -0.03	56.74 3.11 0.00	58.38 3.25 0.00	58.17 3.29 0.00	56.91 3.17 0.00	53.49 3.03 -0.03	49.40 2.66 0.00	48.58 2.40 0.00	51.50 2.45 0.00	52.56 2.60 0.00	43.47 2.11 0.00	45.61 1.80 0.00
MILLIKEN___1 23584	35.75 -3.58 0.00	31.00 -3.41 0.00	29.83 -3.35 0.00	27.78 -3.12 0.00	26.68 -3.00 0.00	31.31 -3.25 0.00	35.11 -3.43 0.00	39.14 -3.13 0.00	42.50 -3.15 0.00	46.32 -3.17 0.00	47.50 -2.77 0.00	45.23 -3.14 0.00	46.14 -3.26 0.00	50.09 -3.54 0.00	51.60 -3.53 0.00	51.26 -3.62 0.00	50.03 -3.71 0.00	47.00 -3.43 0.00	43.42 -3.32 0.00	42.81 -3.37 0.00	45.62 -3.43 0.00	46.76 -3.20 0.00	37.84 -3.52 0.00	39.65 -4.16 0.00
MILLIKEN___2 23585	35.75 -3.58 0.00	31.00 -3.41 0.00	29.83 -3.35 0.00	27.78 -3.12 0.00	26.65 -3.03 0.00	31.28 -3.28 0.00	35.07 -3.47 0.00	39.14 -3.13 0.00	42.45 -3.20 0.00	46.32 -3.17 0.00	47.45 -2.82 0.00	45.18 -3.19 0.00	46.14 -3.26 0.00	50.04 -3.59 0.00	51.60 -3.53 0.00	51.26 -3.62 0.00	50.03 -3.71 0.00	47.00 -3.43 0.00	43.42 -3.32 0.00	42.81 -3.37 0.00	45.57 -3.48 0.00	46.71 -3.25 0.00	37.80 -3.56 0.00	39.60 -4.21 0.00
MILLIKEN___DIESEL 23629	35.95 -3.38 0.00	31.18 -3.23 0.00	30.03 -3.15 0.00	27.96 -2.94 0.00	26.83 -2.85 0.00	31.48 -3.08 0.00	35.30 -3.24 0.00	39.40 -2.87 0.00	42.73 -2.92 0.00	46.62 -2.87 0.00	47.81 -2.46 0.00	45.52 -2.85 0.00	46.44 -2.96 0.00	50.41 -3.22 0.00	51.99 -3.14 0.00	51.59 -3.29 0.00	50.35 -3.39 0.00	47.30 -3.13 0.00	43.70 -3.04 0.00	43.09 -3.09 0.00	45.91 -3.14 0.00	47.06 -2.90 0.00	38.05 -3.31 0.00	39.87 -3.94 0.00
MODEL_CITY_ENERGY 24167	35.20 -4.13 0.00	30.25 -4.16 0.00	29.17 -4.01 0.00	27.22 -3.68 0.00	26.06 -3.62 0.00	30.69 -3.87 0.00	33.18 -5.36 0.00	38.63 -3.64 0.00	41.54 -4.11 0.00	45.13 -4.36 0.00	46.65 -3.62 0.00	44.65 -3.72 0.00	45.40 -4.00 0.00	49.39 -4.24 0.00	51.11 -4.02 0.00	50.71 -4.17 0.00	49.23 -4.51 0.00	46.04 -4.39 0.00	42.53 -4.21 0.00	41.79 -4.39 0.00	44.73 -4.32 0.00	46.76 -3.20 0.00	37.47 -3.89 0.00	38.25 -5.56 0.00
MOHAWK_PAPER___DRP 24187	41.81 2.48 0.00	36.61 2.20 0.00	35.30 2.12 0.00	32.88 1.98 0.00	31.43 1.75 0.00	36.56 2.00 0.00	40.89 2.35 0.00	45.19 2.92 0.00	48.85 3.20 0.00	53.15 3.66 0.00	54.34 4.07 0.00	52.29 3.92 0.00	53.43 4.00 -0.03	58.03 4.40 0.00	59.71 4.58 0.00	59.44 4.56 0.00	58.20 4.46 0.00	54.65 4.19 -0.03	50.43 3.69 0.00	49.60 3.42 0.00	52.58 3.53 0.00	53.66 3.70 0.00	44.30 2.94 0.00	46.70 2.89 0.00
MONGAUP___HYD 23641	41.61 2.28 0.00	36.44 2.03 0.00	35.00 1.82 0.00	32.60 1.70 0.00	31.07 1.39 0.00	36.12 1.56 0.00	40.81 2.27 0.00	45.44 3.17 0.00	49.12 3.47 0.00	53.60 4.11 0.00	54.90 4.63 0.00	65.22 5.18 -11.67	65.32 5.48 -10.44	73.25 5.85 -13.77	74.93 6.17 -13.63	81.62 6.20 -20.54	81.53 6.07 -21.72	70.72 5.65 -14.64	57.32 5.00 -5.58	54.69 4.62 -3.89	54.79 4.66 -1.08	54.76 4.80 0.00	55.16 3.76 -10.04	46.22 2.41 0.00
MONTAUK___DIESEL 23721	54.04 6.45 -8.26	52.39 5.40 -12.58	51.36 5.11 -13.07	50.68 4.73 -15.05	50.81 4.30 -16.83	51.15 4.94 -11.65	52.22 6.24 -7.44	57.18 7.69 -7.22	60.03 8.40 -5.98	61.16 9.60 -2.07	68.16 10.46 -7.43	74.74 10.93 -15.44	73.98 11.07 -13.51	84.17 12.76 -17.78	85.60 12.79 -17.68	93.93 12.51 -26.54	93.96 12.15 -28.07	81.68 11.85 -19.40	68.08 10.94 -10.40	64.86 10.30 -8.38	68.68 10.89 -8.74	70.32 10.89 -9.47	63.21 8.40 -13.45	56.57 7.40 -5.36
N SALMON___HYD 24042	37.95 -1.38 0.00	33.31 -1.10 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	29.18 -0.50 0.00	33.97 -0.59 0.00	37.42 -1.12 0.00	39.94 -2.33 0.00	43.18 -2.47 0.00	46.72 -2.77 0.00	47.15 -3.12 0.00	45.37 -3.00 0.00	46.34 -3.06 0.00	50.31 -3.32 0.00	51.38 -3.75 0.00	51.37 -3.51 0.00	50.46 -3.28 0.00	47.30 -3.13 0.00	44.03 -2.71 0.00	43.46 -2.72 0.00	46.30 -2.75 0.00	46.86 -3.10 0.00	39.25 -2.11 0.00	42.36 -1.45 0.00
N.E_GEN_SANDY PD 24062	41.65 2.32 0.00	36.51 2.10 0.00	35.20 2.02 0.00	32.78 1.88 0.00	31.31 1.63 0.00	36.39 1.83 0.00	40.85 2.31 0.00	45.14 2.87 0.00	48.51 3.10 0.24	56.99 3.56 -3.94	54.24 3.97 0.00	58.16 4.01 -5.78	58.74 4.15 -5.19	64.95 4.50 -6.82	66.57 4.69 -6.75	69.78 4.72 -10.18	69.12 4.62 -10.76	62.04 4.34 -7.27	53.34 3.83 -2.77	51.67 3.56 -1.93	53.27 3.68 -0.54	53.81 3.85 0.00	49.44 3.10 -4.98	46.48 2.67 0.00
NARROWS_GT1_1 24228	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 6.92 -12.87	65.73 7.19 -18.62	65.19 4.73 -16.65
NARROWS_GT1_2 24229	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 6.92 -12.87	65.73 7.19 -18.62	65.19 4.73 -16.65
NARROWS_GT1_3 24230	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 6.92 -12.87	65.73 7.19 -18.62	65.19 4.73 -16.65
NARROWS_GT1_4 24231	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 6.92 -12.87	65.73 7.19 -18.62	65.19 4.73 -16.65

NARROWS_GT1_5 24232	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT1_6 24233	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT1_7 24234	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT1_8 24235	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT1_GRP 23726	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT2_1 24236	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65
NARROWS_GT2_2 24237	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65						

NEG CENTRAL___DRP 24199	37.95 -1.38 0.00	32.90 -1.51 0.00	31.72 -1.46 0.00	29.54 -1.36 0.00	28.37 -1.31 0.00	33.18 -1.38 0.00	36.96 -1.58 0.00	41.38 -0.89 0.00	44.74 -0.91 0.00	48.75 -0.74 0.00	49.92 -0.35 0.00	47.74 -0.63 0.00	48.76 -0.64 0.00	52.88 -0.75 0.00	54.58 -0.55 0.00	54.22 -0.66 0.00	52.93 -0.81 0.00	49.77 -0.66 0.00	45.95 -0.79 0.00	45.35 -0.83 0.00	48.36 -0.69 0.00	49.71 -0.25 0.00	40.24 -1.12 0.00	41.84 -1.97 0.00
NEG CENTRAL___INDECK 23768	37.44 -1.89 0.00	32.14 -2.27 0.00	30.92 -2.26 0.00	28.86 -2.04 0.00	27.66 -2.02 0.00	32.59 -1.97 0.00	36.11 -2.43 0.00	41.00 -1.27 0.00	44.19 -1.46 0.00	48.50 -0.99 0.00	50.17 -0.10 0.00	47.69 -0.68 0.00	48.16 -1.24 0.00	52.56 -1.07 0.00	54.41 -0.72 0.00	53.89 -0.99 0.00	52.50 -1.24 0.00	49.67 -0.76 0.00	45.52 -1.22 0.00	44.66 -1.52 0.00	47.92 -1.13 0.00	49.51 -0.45 0.00	39.62 -1.74 0.00	40.92 -2.89 0.00
NEG CENTRAL___SENECA 23627	37.76 -1.57 0.00	32.59 -1.82 0.00	31.45 -1.73 0.00	29.32 -1.58 0.00	28.14 -1.54 0.00	32.97 -1.59 0.00	36.65 -1.89 0.00	41.21 -1.06 0.00	44.55 -1.10 0.00	48.70 -0.79 0.00	50.07 -0.20 0.00	47.89 -0.48 0.00	48.81 -0.59 0.00	53.09 -0.54 0.00	54.85 -0.28 0.00	54.50 -0.38 0.00	53.15 -0.59 0.00	49.93 -0.50 0.00	45.99 -0.75 0.00	45.30 -0.88 0.00	48.31 -0.74 0.00	49.71 -0.25 0.00	40.00 -1.36 0.00	41.44 -2.37 0.00
NEG CENTRAL___STATE_STREET 24147	37.60 -1.73 0.00	32.62 -1.79 0.00	31.42 -1.76 0.00	29.26 -1.64 0.00	28.08 -1.60 0.00	32.90 -1.66 0.00	36.77 -1.77 0.00	41.04 -1.23 0.00	44.46 -1.19 0.00	48.40 -1.09 0.00	49.52 -0.75 0.00	47.26 -1.11 0.00	48.21 -1.19 0.00	52.34 -1.29 0.00	53.92 -1.21 0.00	53.56 -1.32 0.00	52.29 -1.45 0.00	49.17 -1.26 0.00	45.48 -1.26 0.00	44.89 -1.29 0.00	47.82 -1.23 0.00	49.06 -0.90 0.00	39.83 -1.53 0.00	41.62 -2.19 0.00
NEG MILLWOOD___DRP 24198	42.44 3.11 0.00	37.13 2.72 0.00	35.73 2.55 0.00	33.31 2.41 0.00	31.76 2.08 0.00	36.84 2.28 0.00	42.32 3.78 0.00	46.67 4.40 0.00	50.35 4.70 0.00	54.88 5.39 0.00	56.50 6.23 0.00	68.82 6.77 -13.68	68.46 6.82 -12.24	77.28 7.51 -16.14	78.94 7.83 -15.98	87.30 8.34 -24.08	87.38 8.17 -25.47	74.23 6.96 -16.84	59.34 6.17 -6.43	56.38 5.73 -4.47	56.18 5.89 -1.24	56.06 6.10 0.00	57.87 4.96 -11.55	47.49 3.68 0.00
NEG NORTH_FLCN_SEA 23793	37.36 -1.97 0.00	32.83 -1.58 0.00	31.62 -1.56 0.00	29.45 -1.45 0.00	28.82 -0.86 0.00	33.59 -0.97 0.00	36.88 -1.66 0.00	39.65 -2.62 0.00	42.87 -2.78 0.00	46.37 -3.12 0.00	46.85 -3.42 0.00	45.13 -3.24 0.00	46.14 -3.26 0.00	50.04 -3.59 0.00	51.22 -3.91 0.00	51.26 -3.62 0.00	50.35 -3.39 0.00	47.25 -3.18 0.00	43.89 -2.85 0.00	43.27 -2.91 0.00	45.96 -3.09 0.00	46.46 -3.50 0.00	38.96 -2.40 0.00	41.75 -2.06 0.00
NEG NORTH_KES_CHATEGAY 23792	37.80 -1.53 0.00	33.21 -1.20 0.00	31.99 -1.19 0.00	29.79 -1.11 0.00	29.03 -0.65 0.00	33.83 -0.73 0.00	37.27 -1.27 0.00	39.94 -2.33 0.00	43.18 -2.47 0.00	46.72 -2.77 0.00	47.15 -3.12 0.00	45.42 -2.95 0.00	46.39 -3.01 0.00	50.36 -3.27 0.00	51.49 -3.64 0.00	51.53 -3.35 0.00	50.68 -3.06 0.00	47.51 -2.92 0.00	44.12 -2.62 0.00	43.55 -2.63 0.00	46.30 -2.75 0.00	46.71 -3.25 0.00	39.17 -2.19 0.00	42.19 -1.62 0.00
NEG NORTH___ALICE_FALLS 23915	37.64 -1.69 0.00	33.03 -1.38 0.00	31.85 -1.33 0.00	29.63 -1.27 0.00	29.09 -0.59 0.00	33.87 -0.69 0.00	37.15 -1.39 0.00	39.94 -2.33 0.00	43.23 -2.42 0.00	46.77 -2.72 0.00	47.25 -3.02 0.00	45.52 -2.85 0.00	46.53 -2.87 0.00	50.47 -3.16 0.00	51.66 -3.47 0.00	51.70 -3.18 0.00	50.78 -2.96 0.00	47.61 -2.82 0.00	44.22 -2.52 0.00	43.64 -2.54 0.00	46.35 -2.70 0.00	46.86 -3.10 0.00	39.25 -2.11 0.00	42.06 -1.75 0.00
NEG NORTH___LWR_SARANAC 23913	37.64 -1.69 0.00	33.03 -1.38 0.00	31.85 -1.33 0.00	29.63 -1.27 0.00	29.09 -0.59 0.00	33.87 -0.69 0.00	37.15 -1.39 0.00	39.94 -2.33 0.00	43.23 -2.42 0.00	46.77 -2.72 0.00	47.25 -3.02 0.00	45.52 -2.85 0.00	46.53 -2.87 0.00	50.47 -3.16 0.00	51.66 -3.47 0.00	51.70 -3.18 0.00	50.78 -2.96 0.00	47.66 -2.77 0.00	44.22 -2.52 0.00	43.64 -2.54 0.00	46.35 -2.70 0.00	46.86 -3.10 0.00	39.25 -2.11 0.00	42.06 -1.75 0.00
NEG NORTH___PLATTSBURG 23628	37.64 -1.69 0.00	33.03 -1.38 0.00	31.85 -1.33 0.00	29.63 -1.27 0.00	29.09 -0.59 0.00	33.87 -0.69 0.00	37.15 -1.39 0.00	39.94 -2.33 0.00	43.23 -2.42 0.00	46.77 -2.72 0.00	47.25 -3.02 0.00	45.52 -2.85 0.00	46.53 -2.87 0.00	50.47 -3.16 0.00	51.66 -3.47 0.00	51.70 -3.18 0.00	50.78 -2.96 0.00	47.61 -2.82 0.00	44.22 -2.52 0.00	43.64 -2.54 0.00	46.35 -2.70 0.00	46.86 -3.10 0.00	39.25 -2.11 0.00	42.06 -1.75 0.00
NEG WEST_LEA_LOCKPORT 23791	35.20 -4.13 0.00	30.21 -4.20 0.00	29.13 -4.05 0.00	27.19 -3.71 0.00	26.06 -3.62 0.00	30.69 -3.87 0.00	33.22 -5.32 0.00	38.63 -3.64 0.00	41.54 -4.11 0.00	45.18 -4.31 0.00	46.70 -3.57 0.00	44.69 -3.68 0.00	45.45 -3.95 0.00	49.50 -4.13 0.00	51.22 -3.91 0.00	50.82 -4.06 0.00	49.33 -4.41 0.00	46.14 -4.29 0.00	42.58 -4.16 0.00	41.84 -4.34 0.00	44.78 -4.27 0.00	46.76 -3.20 0.00	37.47 -3.89 0.00	38.25 -5.56 0.00
NEG WEST___LANCASTR 23811	36.03 -3.30 0.00	30.56 -3.85 0.00	29.43 -3.75 0.00	27.47 -3.43 0.00	26.44 -3.24 0.00	31.21 -3.35 0.00	34.34 -4.20 0.00	39.61 -2.66 0.00	42.87 -2.78 0.00	47.46 -2.03 0.00	49.42 -0.85 0.00	47.45 -0.92 0.00	48.36 -1.04 0.00	52.77 -0.86 0.00	54.91 -0.22 0.00	54.39 -0.49 0.00	52.99 -0.75 0.00	49.72 -0.71 0.00	45.29 -1.45 0.00	44.33 -1.85 0.00	47.38 -1.67 0.00	49.16 -0.80 0.00	38.38 -2.98 0.00	38.86 -4.95 0.00
NEG_PENN_ALLEGHNY 23528	39.05 -0.28 0.00	33.76 -0.65 0.00	32.52 -0.66 0.00	30.31 -0.59 0.00	29.12 -0.56 0.00	34.04 -0.52 0.00	38.08 -0.46 0.00	42.44 0.17 0.00	45.97 0.32 0.00	50.43 0.94 0.00	51.83 1.56 0.00	49.82 1.45 0.00	50.94 1.53 -0.01	55.40 1.77 0.00	57.28 2.15 0.00	56.91 2.03 0.00	55.67 1.93 0.00	52.36 1.92 -0.01	48.05 1.31 0.00	47.29 1.11 0.00	50.28 1.23 0.00	51.56 1.60 0.00	41.44 0.08 0.00	42.98 -0.83 0.00
NEG___GEN_MONROE 24207	38.03 -1.30 0.00	32.72 -1.69 0.00	31.55 -1.63 0.00	29.42 -1.48 0.00	28.20 -1.48 0.00	33.14 -1.42 0.00	36.46 -2.08 0.00	41.51 -0.76 0.00	44.60 -1.05 0.00	48.60 -0.89 0.00	50.02 -0.25 0.00	47.55 -0.82 0.00	48.41 -0.99 0.00	52.72 -0.91 0.00	54.36 -0.77 0.00	53.95 -0.93 0.00	52.56 -1.18 0.00	49.17 -1.26 0.00	45.38 -1.36 0.00	44.66 -1.52 0.00	48.02 -1.03 0.00	49.61 -0.35 0.00	40.20 -1.16 0.00	41.71 -2.10 0.00
NEPA___ENERGY 23901	36.26 -3.07 0.00	30.52 -3.89 0.00	29.40 -3.78 0.00	27.44 -3.46 0.00	26.50 -3.18 0.00	31.28 -3.28 0.00	34.84 -3.70 0.00	39.73 -2.54 0.00	43.14 -2.51 0.00	48.40 -1.09 0.00	50.62 0.35 0.00	48.66 0.29 0.00	49.71 0.30 -0.01	54.33 0.70 0.00	56.73 1.60 0.00	56.14 1.26 0.00	54.81 1.07 0.00	51.70 1.26 -0.01	46.65 -0.09 0.00	45.63 -0.55 0.00	48.66 -0.39 0.00	50.31 0.35 0.00	38.51 -2.85 0.00	38.82 -4.99 0.00
NEVERSINK___HYD 23608	41.34 2.01 0.00	36.20 1.79 0.00	34.84 1.66 0.00	32.44 1.54 0.00	30.99 1.31 0.00	36.01 1.45 0.00	40.54 2.00 0.00	44.98 2.71 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.14 3.87 0.00	60.63 4.26 -8.00	60.96 4.40 -7.16	67.84 4.77 -9.44	69.50 5.02 -9.35	73.96 4.99 -14.09	73.53 4.89 -14.90	65.18 4.64 -10.11	54.67 4.07 -3.86	52.65 3.79 -2.68	53.67 3.87 -0.75	53.96 4.00 0.00	51.39 3.10 -6.93	46.00 2.19 0.00

NIAGARA____ 23760	34.93 -4.40 0.00	30.04 -4.37 0.00	28.97 -4.21 0.00	27.04 -3.86 0.00	25.88 -3.80 0.00	30.48 -4.08 0.00	32.91 -5.63 0.00	38.25 -4.02 0.00	41.08 -4.57 0.00	44.54 -4.95 0.00	46.00 -4.27 0.00	44.02 -4.35 0.00	44.71 -4.69 0.00	48.70 -4.93 0.00	50.33 -4.80 0.00	49.94 -4.94 0.00	48.53 -5.21 0.00	45.39 -5.04 0.00	41.97 -4.77 0.00	41.33 -4.85 0.00	44.19 -4.86 0.00	46.21 -3.75 0.00	37.14 -4.22 0.00	37.94 -5.87 0.00
NINE_MILE_1 23575	38.11 -1.22 0.00	33.24 -1.17 0.00	32.05 -1.13 0.00	29.85 -1.05 0.00	28.67 -1.01 0.00	33.42 -1.14 0.00	37.27 -1.27 0.00	41.17 -1.10 0.00	44.46 -1.19 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.77 -1.60 0.00	47.77 -1.63 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.07 -1.81 0.00	51.86 -1.88 0.00	48.72 -1.71 0.00	45.24 -1.50 0.00	44.98 -1.20 0.00	47.82 -1.23 0.00	48.91 -1.05 0.00	40.24 -1.12 0.00	42.36 -1.45 0.00
NINE_MILE_2 23744	38.03 -1.30 0.00	33.21 -1.20 0.00	31.99 -1.19 0.00	29.82 -1.08 0.00	28.61 -1.07 0.00	33.35 -1.21 0.00	37.19 -1.35 0.00	41.09 -1.18 0.00	44.42 -1.23 0.00	47.96 -1.53 0.00	48.66 -1.61 0.00	46.68 -1.69 0.00	47.67 -1.73 0.00	51.70 -1.93 0.00	53.20 -1.93 0.00	52.96 -1.92 0.00	51.75 -1.99 0.00	48.56 -1.87 0.00	45.15 -1.59 0.00	44.89 -1.29 0.00	47.73 -1.32 0.00	48.81 -1.15 0.00	40.16 -1.20 0.00	42.28 -1.53 0.00
NM_CAPITAL____DRP 24208	41.57 2.24 0.00	36.44 2.03 0.00	35.14 1.96 0.00	32.72 1.82 0.00	31.31 1.63 0.00	36.39 1.83 0.00	40.70 2.16 0.00	44.98 2.71 0.00	48.57 2.92 0.00	52.86 3.37 0.00	54.04 3.77 0.00	52.00 3.63 0.00	53.18 3.75 -0.03	57.71 4.08 0.00	59.43 4.30 0.00	59.16 4.28 0.00	57.88 4.14 0.00	54.39 3.93 -0.03	50.20 3.46 0.00	49.37 3.19 0.00	52.34 3.29 0.00	53.41 3.45 0.00	44.13 2.77 0.00	46.44 2.63 0.00
NM_CENTRAL____DRP 24181	38.90 -0.43 0.00	33.89 -0.52 0.00	32.65 -0.53 0.00	30.41 -0.49 0.00	29.18 -0.50 0.00	34.08 -0.48 0.00	38.15 -0.39 0.00	42.27 0.00 0.00	45.79 0.14 0.00	49.59 0.10 0.00	50.52 0.25 0.00	48.32 -0.05 0.00	49.30 -0.10 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.77 -0.11 0.00	53.47 -0.27 0.00	50.23 -0.20 0.00	46.60 -0.14 0.00	46.18 0.00 0.00	49.15 0.10 0.00	50.31 0.35 0.00	41.28 -0.08 0.00	43.37 -0.44 0.00
NM_FRONTIER____DRP 24179	35.12 -4.21 0.00	30.21 -4.20 0.00	29.13 -4.05 0.00	27.16 -3.74 0.00	26.03 -3.65 0.00	30.65 -3.91 0.00	33.07 -5.47 0.00	38.59 -3.68 0.00	41.50 -4.15 0.00	44.99 -4.50 0.00	46.45 -3.82 0.00	44.50 -3.87 0.00	45.20 -4.20 0.00	49.18 -4.45 0.00	50.83 -4.30 0.00	50.49 -4.39 0.00	49.01 -4.73 0.00	45.84 -4.59 0.00	42.35 -4.39 0.00	41.65 -4.53 0.00	44.59 -4.46 0.00	46.61 -3.35 0.00	37.47 -3.89 0.00	38.20 -5.61 0.00
NM_ST_REGIS____HYD 24053	38.11 -1.22 0.00	33.45 -0.96 0.00	32.22 -0.96 0.00	30.00 -0.90 0.00	29.29 -0.39 0.00	34.15 -0.41 0.00	37.61 -0.93 0.00	39.73 -2.54 0.00	43.00 -2.65 0.00	46.52 -2.97 0.00	46.90 -3.37 0.00	44.98 -3.39 0.00	45.99 -3.41 0.00	49.98 -3.65 0.00	50.72 -4.41 0.00	50.60 -4.28 0.00	49.71 -4.03 0.00	46.60 -3.83 0.00	43.56 -3.18 0.00	43.04 -3.14 0.00	46.11 -2.94 0.00	47.01 -2.95 0.00	39.33 -2.03 0.00	42.63 -1.18 0.00
NORTHPORT____1 23551	51.31 3.78 -8.20	50.33 3.37 -12.55	49.53 3.28 -13.07	49.04 3.09 -15.05	49.24 2.73 -16.83	49.24 3.04 -11.64	49.95 3.97 -7.44	53.75 4.31 -7.17	56.00 4.43 -5.92	56.49 5.00 -2.00	63.02 5.38 -7.37	69.66 5.90 -15.39	59.47 5.78 -4.29	63.33 6.81 -2.89	60.66 6.62 1.09	61.18 6.37 0.07	61.01 6.23 -1.04	60.14 6.15 -3.56	57.40 5.94 -4.72	57.10 5.54 -5.38	57.28 5.69 -2.54	56.98 5.70 -1.32	56.89 4.63 -10.90	53.13 4.03 -5.29
NORTHPORT____2 23552	51.27 3.74 -8.20	50.30 3.34 -12.55	49.53 3.28 -13.07	49.04 3.09 -15.05	49.24 2.73 -16.83	49.24 3.04 -11.64	49.95 3.97 -7.44	53.71 4.27 -7.17	55.95 4.38 -5.92	56.49 5.00 -2.00	63.02 5.38 -7.37	69.66 5.90 -15.39	59.47 5.78 -4.29	63.33 6.81 -2.89	60.60 6.56 1.09	61.18 6.37 0.07	60.96 6.18 -1.04	60.14 6.15 -3.56	57.35 5.89 -4.72	57.06 5.50 -5.38	57.23 5.64 -2.54	56.93 5.65 -1.32	56.89 4.63 -10.90	53.13 4.03 -5.29
NORTHPORT____3 23553	51.53 4.05 -8.15	50.51 3.58 -12.52	49.73 3.48 -13.07	49.23 3.28 -15.05	49.39 2.88 -16.83	49.48 3.28 -11.64	50.22 4.24 -7.44	54.43 5.03 -7.13	56.83 5.30 -5.88	57.09 5.64 -1.96	63.60 5.98 -7.35	70.11 6.38 -15.36	59.45 5.78 -4.27	63.28 6.76 -2.89	60.57 6.62 1.18	61.05 6.37 0.20	60.83 6.18 -0.91	60.03 6.15 -3.45	57.20 5.84 -4.62	56.93 5.45 -5.30	56.93 5.54 -2.34	56.78 5.55 -1.27	56.99 4.76 -10.87	53.40 4.34 -5.25
NORTHPORT____4 23650	51.57 4.09 -8.15	50.54 3.61 -12.52	49.77 3.52 -13.07	49.23 3.28 -15.05	49.42 2.91 -16.83	49.48 3.28 -11.64	50.26 4.28 -7.44	54.43 5.03 -7.13	56.78 5.25 -5.88	56.94 5.49 -1.96	63.50 5.88 -7.35	69.97 6.24 -15.36	59.45 5.78 -4.27	63.28 6.76 -2.89	60.51 6.56 1.18	61.05 6.37 0.20	60.83 6.18 -0.91	60.03 6.15 -3.45	57.16 5.80 -4.62	56.93 5.45 -5.30	56.93 5.54 -2.34	56.78 5.55 -1.27	56.99 4.76 -10.87	53.44 4.38 -5.25
NORTHPORT____IC 23718	51.38 3.85 -8.20	50.40 3.44 -12.55	49.60 3.35 -13.07	49.10 3.15 -15.05	49.27 2.76 -16.83	49.31 3.11 -11.64	50.03 4.05 -7.44	53.88 4.44 -7.17	56.18 4.61 -5.92	56.74 5.25 -2.00	63.27 5.63 -7.37	69.90 6.14 -15.39	59.72 6.03 -4.29	63.60 7.08 -2.89	60.88 6.84 1.09	61.45 6.64 0.07	61.23 6.45 -1.04	60.39 6.40 -3.56	57.58 6.12 -4.72	57.29 5.73 -5.38	57.48 5.89 -2.54	57.18 5.90 -1.32	57.06 4.80 -10.90	53.31 4.21 -5.29
NSINS_S_GLNS_FALLS 23858	41.96 2.63 0.00	36.72 2.31 0.00	35.37 2.19 0.00	32.91 2.01 0.00	31.46 1.78 0.00	36.67 2.11 0.00	40.62 2.08 0.00	44.89 2.62 0.00	48.66 3.01 0.00	53.10 3.61 0.00	54.39 4.12 0.00	53.24 3.63 -1.24	54.29 3.75 -1.14	59.22 4.13 -1.46	60.88 4.30 -1.45	61.34 4.28 -2.18	60.19 4.14 -2.31	56.05 4.03 -1.59	50.69 3.36 -0.59	49.68 3.09 -0.41	52.30 3.14 -0.11	53.21 3.25 0.00	44.83 2.40 -1.07	46.61 2.80 0.00
NUCOR_STEEL____DRP 24197	37.60 -1.73 0.00	32.62 -1.79 0.00	31.42 -1.76 0.00	29.26 -1.64 0.00	28.08 -1.60 0.00	32.90 -1.66 0.00	36.77 -1.77 0.00	41.04 -1.23 0.00	44.46 -1.19 0.00	48.40 -1.09 0.00	49.52 -0.75 0.00	47.26 -1.11 0.00	48.21 -1.19 0.00	52.34 -1.29 0.00	53.92 -1.21 0.00	53.56 -1.32 0.00	52.29 -1.45 0.00	49.17 -1.26 0.00	45.48 -1.26 0.00	44.89 -1.29 0.00	47.82 -1.23 0.00	49.06 -0.90 0.00	39.83 -1.53 0.00	41.62 -2.19 0.00
NYISO_LBMP_REFERENCE 24008	39.33 0.00 0.00	34.41 0.00 0.00	33.18 0.00 0.00	30.90 0.00 0.00	29.68 0.00 0.00	34.56 0.00 0.00	38.54 0.00 0.00	42.27 0.00 0.00	45.65 0.00 0.00	49.49 0.00 0.00	50.27 0.00 0.00	48.37 0.00 0.00	49.40 0.00 0.00	53.63 0.00 0.00	55.13 0.00 0.00	54.88 0.00 0.00	53.74 0.00 0.00	50.43 0.00 0.00	46.74 0.00 0.00	46.18 0.00 0.00	49.05 0.00 0.00	49.96 0.00 0.00	41.36 0.00 0.00	43.81 0.00 0.00
NYPA_BRENTWD____GT 24164	52.17 4.52 -8.32	50.95 3.92 -12.62	50.03 3.78 -13.07	49.47 3.52 -15.05	49.66 3.15 -16.83	49.77 3.56 -11.65	50.57 4.39 -7.44	54.83 5.28 -7.28	57.26 5.57 -6.04	57.96 6.34 -2.13	64.33 6.59 -7.47	70.91 7.06 -15.48	69.95 7.01 -13.54	79.62 8.21 -17.78	80.65 7.83 -17.69	88.99 7.57 -26.54	89.17 7.36 -28.07	77.15 7.26 -19.46	64.31 7.06 -10.51	61.27 6.60 -8.49	64.92 6.87 -9.00	66.29 6.84 -9.49	60.55 5.71 -13.48	54.22 4.99 -5.42

ONONDAGA___COGEN 23986	38.70 -0.63 0.00	33.72 -0.69 0.00	32.48 -0.70 0.00	30.25 -0.65 0.00	29.03 -0.65 0.00	33.94 -0.62 0.00	37.92 -0.62 0.00	42.10 -0.17 0.00	45.56 -0.09 0.00	49.14 -0.35 0.00	50.02 -0.25 0.00	47.89 -0.48 0.00	48.86 -0.54 0.00	52.61 -1.02 0.00	54.08 -1.05 0.00	53.78 -1.10 0.00	52.56 -1.18 0.00	49.52 -0.91 0.00	46.23 -0.51 0.00	45.81 -0.37 0.00	48.71 -0.34 0.00	50.06 0.10 0.00	41.03 -0.33 0.00	43.02 -0.79 0.00
ONTARIO___LFGE 23819	37.76 -1.57 0.00	32.59 -1.82 0.00	31.45 -1.73 0.00	29.32 -1.58 0.00	28.14 -1.54 0.00	32.97 -1.59 0.00	36.65 -1.89 0.00	41.21 -1.06 0.00	44.55 -1.10 0.00	48.70 -0.79 0.00	50.07 -0.20 0.00	47.89 -0.48 0.00	48.81 -0.59 0.00	53.09 -0.54 0.00	54.85 -0.28 0.00	54.50 -0.38 0.00	53.15 -0.59 0.00	49.93 -0.50 0.00	45.99 -0.75 0.00	45.30 -0.88 0.00	48.31 -0.74 0.00	49.71 -0.25 0.00	40.00 -1.36 0.00	41.44 -2.37 0.00
OSWEGATCHIE___HYD 24044	38.90 -0.43 0.00	34.00 -0.41 0.00	32.75 -0.43 0.00	30.50 -0.40 0.00	29.56 -0.12 0.00	34.56 0.00 0.00	38.35 -0.19 0.00	40.87 -1.40 0.00	44.37 -1.28 0.00	48.05 -1.44 0.00	48.66 -1.61 0.00	46.48 -1.89 0.00	47.47 -1.93 0.00	51.70 -1.93 0.00	52.65 -2.48 0.00	52.47 -2.41 0.00	51.43 -2.31 0.00	48.21 -2.22 0.00	44.92 -1.82 0.00	44.38 -1.80 0.00	47.48 -1.57 0.00	48.51 -1.45 0.00	40.20 -1.16 0.00	43.50 -0.31 0.00
OSWEGO___5 23606	38.35 -0.98 0.00	33.45 -0.96 0.00	32.22 -0.96 0.00	30.03 -0.87 0.00	28.82 -0.86 0.00	33.63 -0.93 0.00	37.46 -1.08 0.00	41.47 -0.80 0.00	44.78 -0.87 0.00	48.45 -1.04 0.00	49.21 -1.06 0.00	47.21 -1.16 0.00	48.21 -1.19 0.00	52.29 -1.34 0.00	53.81 -1.32 0.00	53.56 -1.32 0.00	52.34 -1.40 0.00	49.17 -1.26 0.00	45.62 -1.12 0.00	45.30 -0.88 0.00	48.17 -0.88 0.00	49.26 -0.70 0.00	40.49 -0.87 0.00	42.58 -1.23 0.00
OSWEGO___6 23613	38.35 -0.98 0.00	33.45 -0.96 0.00	32.22 -0.96 0.00	30.03 -0.87 0.00	28.82 -0.86 0.00	33.63 -0.93 0.00	37.46 -1.08 0.00	41.47 -0.80 0.00	44.78 -0.87 0.00	48.45 -1.04 0.00	49.21 -1.06 0.00	47.21 -1.16 0.00	48.21 -1.19 0.00	52.29 -1.34 0.00	53.81 -1.32 0.00	53.56 -1.32 0.00	52.34 -1.40 0.00	49.17 -1.26 0.00	45.62 -1.12 0.00	45.30 -0.88 0.00	48.17 -0.88 0.00	49.26 -0.70 0.00	40.49 -0.87 0.00	42.58 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	35.67 -3.66 0.00	30.59 -3.82 0.00	29.50 -3.68 0.00	27.50 -3.40 0.00	26.39 -3.29 0.00	31.10 -3.46 0.00	33.68 -4.86 0.00	39.27 -3.00 0.00	42.27 -3.38 0.00	46.07 -3.42 0.00	47.66 -2.61 0.00	45.71 -2.66 0.00	46.49 -2.91 0.00	50.57 -3.06 0.00	52.37 -2.76 0.00	51.97 -2.91 0.00	50.46 -3.28 0.00	47.20 -3.23 0.00	43.47 -3.27 0.00	42.67 -3.51 0.00	45.67 -3.38 0.00	47.61 -2.35 0.00	38.05 -3.31 0.00	38.77 -5.04 0.00
OXBOW___ 24026	35.52 -3.81 0.00	30.49 -3.92 0.00	29.40 -3.78 0.00	27.44 -3.46 0.00	26.30 -3.38 0.00	30.97 -3.59 0.00	33.53 -5.01 0.00	39.10 -3.17 0.00	42.09 -3.56 0.00	45.78 -3.71 0.00	47.30 -2.97 0.00	45.32 -3.05 0.00	46.09 -3.31 0.00	50.14 -3.49 0.00	51.93 -3.20 0.00	51.53 -3.35 0.00	50.03 -3.71 0.00	46.75 -3.68 0.00	43.14 -3.60 0.00	42.39 -3.79 0.00	45.32 -3.73 0.00	47.31 -2.65 0.00	37.93 -3.43 0.00	38.64 -5.17 0.00
PEEKSKILL___ 23653	42.81 3.19 -0.29	37.66 2.82 -0.43	36.09 2.69 -0.22	33.40 2.50 0.00	31.85 2.17 0.00	37.14 2.42 -0.16	42.20 3.35 -0.31	46.61 4.14 -0.20	50.27 4.47 -0.15	54.53 5.10 0.06	55.84 5.68 0.11	69.19 6.00 -14.82	68.67 6.13 -13.14	77.81 6.70 -17.48	79.44 7.00 -17.31	88.04 7.08 -26.08	88.20 6.88 -27.58	75.41 6.40 -18.58	59.53 5.70 -7.09	56.47 5.36 -4.93	55.90 5.49 -1.36	55.69 5.75 0.02	58.92 4.67 -12.89	47.94 3.72 -0.41
PGE MADISON___WINDPWR 24146	39.61 0.28 0.00	34.20 -0.21 0.00	32.91 -0.27 0.00	30.65 -0.25 0.00	29.44 -0.24 0.00	34.59 0.03 0.00	38.89 0.35 0.00	43.16 0.89 0.00	47.07 1.42 0.00	51.62 2.13 0.00	53.09 2.82 0.00	50.45 2.08 0.00	51.53 2.12 -0.01	56.04 2.41 0.00	57.83 2.70 0.00	57.35 2.47 0.00	56.00 2.26 0.00	52.61 2.17 -0.01	48.38 1.64 0.00	47.57 1.39 0.00	50.62 1.57 0.00	51.81 1.85 0.00	41.48 0.12 0.00	43.85 0.04 0.00
PJM_GEN_KEystone 24065	36.73 -2.60 0.00	31.00 -3.41 0.00	29.86 -3.32 0.00	27.84 -3.06 0.00	26.89 -2.79 0.00	31.69 -2.87 0.00	35.42 -3.12 0.00	40.16 -2.11 0.00	43.36 -2.05 0.24	52.74 -0.69 -3.94	50.92 0.65 0.00	48.95 0.58 0.00	50.00 0.59 -0.01	54.65 1.02 0.00	57.00 1.87 0.00	56.47 1.59 0.00	55.14 1.40 0.00	52.00 1.56 -0.01	46.97 0.23 0.00	46.00 -0.18 0.00	49.05 0.00 0.00	50.61 0.65 0.00	39.00 -2.36 0.00	39.47 -4.34 0.00
PLEASANTVLY___LBMP 24000	42.32 2.99 0.00	37.09 2.68 0.00	35.73 2.55 0.00	33.28 2.38 0.00	31.73 2.05 0.00	36.84 2.28 0.00	41.62 3.08 0.00	46.12 3.85 0.00	49.76 4.11 0.00	54.19 4.70 0.00	55.45 5.18 0.00	71.19 5.42 -17.40	70.48 5.53 -15.55	80.22 6.06 -20.53	81.73 6.28 -20.32	91.87 6.37 -30.62	92.31 6.18 -32.39	78.05 5.80 -21.82	60.21 5.14 -8.33	56.78 4.80 -5.80	55.66 5.00 -1.61	55.16 5.20 0.00	60.59 4.26 -14.97	47.27 3.46 0.00
POLETTI___ 23519	52.93 3.97 -9.63	51.90 3.48 -14.01	43.67 3.32 -7.17	33.99 3.09 0.00	32.41 2.73 0.00	42.86 3.04 -5.26	52.74 4.05 -10.15	53.67 4.99 -6.41	55.91 5.25 -5.01	57.47 5.89 -2.09	60.43 6.49 -3.67	70.13 6.68 -15.08	73.41 6.82 -17.19	78.87 7.45 -17.79	80.51 7.77 -17.61	89.10 7.68 -26.54	89.33 7.52 -28.07	76.50 7.16 -18.91	60.32 6.36 -7.22	57.47 6.00 -5.29	57.10 6.23 -1.82	57.17 6.45 -0.76	64.18 5.25 -17.57	61.72 4.34 -13.57
PORT_JEFF_3 23555	51.88 4.29 -8.26	50.67 3.68 -12.58	49.77 3.52 -13.07	49.26 3.31 -15.05	49.45 2.94 -16.83	49.39 3.18 -11.65	50.10 4.12 -7.44	53.89 4.40 -7.22	56.15 4.52 -5.98	56.66 5.10 -2.07	63.28 5.58 -7.43	69.71 5.90 -15.44	68.79 5.88 -13.51	78.27 6.86 -17.78	79.43 6.62 -17.68	87.84 6.42 -26.54	88.04 6.23 -28.07	76.08 6.25 -19.40	63.31 6.17 -10.40	60.29 5.73 -8.38	63.72 5.93 -8.74	65.33 5.90 -9.47	59.65 4.84 -13.45	53.38 4.21 -5.36
PORT_JEFF_4 23616	51.88 4.29 -8.26	50.67 3.68 -12.58	49.80 3.55 -13.07	49.26 3.31 -15.05	49.45 2.94 -16.83	49.35 3.14 -11.65	50.07 4.09 -7.44	53.89 4.40 -7.22	56.15 4.52 -5.98	56.71 5.15 -2.07	63.28 5.58 -7.43	69.71 5.90 -15.44	68.79 5.88 -13.51	78.33 6.92 -17.78	79.48 6.67 -17.68	87.84 6.42 -26.54	88.04 6.23 -28.07	76.08 6.25 -19.40	63.36 6.22 -10.40	60.29 5.73 -8.38	63.72 5.93 -8.74	65.33 5.90 -9.47	59.65 4.84 -13.45	53.38 4.21 -5.36
PORT_JEFF_IC 23713	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.35 4.86 -7.22	56.70 5.07 -5.98	57.30 5.74 -2.07	63.93 6.23 -7.43	70.15 6.34 -15.44	69.23 6.32 -13.51	78.81 7.40 -17.78	80.03 7.22 -17.68	88.39 6.97 -26.54	88.58 6.77 -28.07	76.59 6.76 -19.40	63.92 6.78 -10.40	60.89 6.33 -8.38	64.36 6.57 -8.74	65.98 6.55 -9.47	60.10 5.29 -13.45	53.77 4.60 -5.36
PPL PILGRIM_ST_GT1 24216	52.17 4.52 -8.32	50.95 3.92 -12.62	50.03 3.78 -13.07	49.47 3.52 -15.05	49.66 3.15 -16.83	49.77 3.56 -11.65	50.57 4.59 -7.44	54.83 5.28 -7.28	57.26 5.57 -6.04	57.96 6.34 -2.13	63.87 6.13 -7.47	70.53 6.68 -15.48	69.51 6.57 -13.54	79.13 7.72 -17.78	80.15 7.33 -17.69	88.50 7.08 -26.54	88.69 6.88 -28.07	76.70 6.81 -19.46	63.93 6.68 -10.51	60.90 6.23 -8.49	64.52 6.47 -9.00	65.90 6.45 -9.49	60.55 5.71 -13.48	54.22 4.99 -5.42

PPL PILGRIM_ST_GT2 24217	52.17 4.52 -8.32	50.95 3.92 -12.62	50.03 3.78 -13.07	49.47 3.52 -15.05	49.66 3.15 -16.83	49.77 3.56 -11.65	50.57 4.59 -7.44	54.83 5.28 -7.28	57.26 5.57 -6.04	57.96 6.34 -2.13	63.87 6.13 -7.47	70.53 6.68 -15.48	69.51 6.57 -13.54	79.13 7.72 -17.78	80.15 7.33 -17.69	88.56 7.14 -26.54	88.69 6.88 -28.07	76.75 6.86 -19.46	63.93 6.68 -10.51	60.90 6.23 -8.49	64.52 6.47 -9.00	65.90 6.45 -9.49	60.55 5.71 -13.48	54.22 4.99 -5.42
PPL_SHRM_GT3 24213	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.60 3.39 -11.65	50.37 4.39 -7.44	54.61 5.12 -7.22	56.83 5.20 -5.98	57.35 5.79 -2.07	63.98 6.28 -7.43	70.58 6.77 -15.44	69.63 6.72 -13.51	79.29 7.88 -17.78	80.53 7.72 -17.68	88.94 7.52 -26.54	89.07 7.26 -28.07	77.04 7.21 -19.40	64.06 6.92 -10.40	60.98 6.42 -8.38	64.46 6.67 -8.74	66.13 6.70 -9.47	60.35 5.54 -13.45	54.08 4.91 -5.36
PPL_SHRM_GT4 24214	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.60 3.39 -11.65	50.37 4.39 -7.44	54.61 5.12 -7.22	56.83 5.20 -5.98	57.35 5.79 -2.07	63.98 6.28 -7.43	70.58 6.77 -15.44	69.63 6.72 -13.51	79.29 7.88 -17.78	80.53 7.72 -17.68	88.94 7.52 -26.54	89.07 7.26 -28.07	77.04 7.21 -19.40	64.06 6.92 -10.40	60.98 6.42 -8.38	64.46 6.67 -8.74	66.13 6.70 -9.47	60.35 5.54 -13.45	54.08 4.91 -5.36
PROJECT___ORANGE 23990	38.90 -0.43 0.00	33.86 -0.55 0.00	32.62 -0.56 0.00	30.37 -0.53 0.00	29.15 -0.53 0.00	34.08 -0.48 0.00	38.12 -0.42 0.00	42.27 0.00 0.00	45.79 0.14 0.00	49.59 0.10 0.00	50.52 0.25 0.00	48.32 -0.05 0.00	49.30 -0.10 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.77 -0.11 0.00	53.47 -0.27 0.00	50.23 -0.20 0.00	46.65 -0.09 0.00	46.18 0.00 0.00	49.15 0.10 0.00	50.31 0.35 0.00	41.28 -0.08 0.00	43.37 -0.44 0.00
PROJECT___ORANGE 1 24174	38.90 -0.43 0.00	33.86 -0.55 0.00	32.62 -0.56 0.00	30.37 -0.53 0.00	29.15 -0.53 0.00	34.08 -0.48 0.00	38.12 -0.42 0.00	42.27 0.00 0.00	45.79 0.14 0.00	49.59 0.10 0.00	50.52 0.25 0.00	48.32 -0.05 0.00	49.30 -0.10 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.77 -0.11 0.00	53.47 -0.27 0.00	50.23 -0.20 0.00	46.65 -0.09 0.00	46.18 0.00 0.00	49.15 0.10 0.00	50.31 0.35 0.00	41.28 -0.08 0.00	43.37 -0.44 0.00
PROJECT___ORANGE 2 24166	38.90 -0.43 0.00	33.86 -0.55 0.00	32.62 -0.56 0.00	30.37 -0.53 0.00	29.15 -0.53 0.00	34.08 -0.48 0.00	38.12 -0.42 0.00	42.27 0.00 0.00	45.79 0.14 0.00	49.59 0.10 0.00	50.52 0.25 0.00	48.32 -0.05 0.00	49.30 -0.10 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.77 -0.11 0.00	53.47 -0.27 0.00	50.23 -0.20 0.00	46.65 -0.09 0.00	46.18 0.00 0.00	49.15 0.10 0.00	50.31 0.35 0.00	41.28 -0.08 0.00	43.37 -0.44 0.00
PYRITES___HYD 24023	38.62 -0.71 0.00	33.83 -0.58 0.00	32.58 -0.60 0.00	30.34 -0.56 0.00	29.62 -0.06 0.00	34.59 0.03 0.00	38.12 -0.42 0.00	40.24 -2.03 0.00	43.64 -2.01 0.00	47.26 -2.23 0.00	47.71 -2.56 0.00	45.61 -2.76 0.00	46.63 -2.77 0.00	50.68 -2.95 0.00	51.38 -3.75 0.00	51.20 -3.68 0.00	50.30 -3.44 0.00	47.15 -3.28 0.00	44.12 -2.62 0.00	43.55 -2.63 0.00	46.70 -2.35 0.00	47.56 -2.40 0.00	39.71 -1.65 0.00	43.20 -0.61 0.00
RANKINE____ 23646	35.71 -3.62 0.00	30.59 -3.82 0.00	29.46 -3.72 0.00	27.50 -3.40 0.00	26.39 -3.29 0.00	31.10 -3.46 0.00	33.84 -4.70 0.00	39.27 -3.00 0.00	42.36 -3.29 0.00	46.42 -3.07 0.00	48.11 -2.16 0.00	46.14 -2.23 0.00	46.98 -2.42 0.00	51.16 -2.47 0.00	53.09 -2.04 0.00	52.63 -2.25 0.00	51.16 -2.58 0.00	47.91 -2.52 0.00	43.98 -2.76 0.00	43.13 -3.05 0.00	46.11 -2.94 0.00	48.01 -1.95 0.00	38.09 -3.27 0.00	38.73 -5.08 0.00
RAVENS GT4-7____ 23728	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWD GT2____ 23730	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWD GT3____ 23733	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT2_1 24244	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT2_2 24245	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT2_3 24246	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT2_4 24247	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT3_1 24248	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65

RAVENSWOOD_GT3_2 24249	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT3_3 24250	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT3_4 24251	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_1 23729	63.70 4.13 -20.24	62.07 3.61 -24.05	52.87 3.45 -16.24	44.40 3.21 -10.29	35.70 2.82 -3.20	45.10 3.18 -7.36	62.07 4.20 -19.33	65.17 5.12 -17.78	66.42 5.52 -15.25	72.93 6.29 -17.15	73.03 6.84 -15.92	73.02 7.01 -17.64	74.01 7.21 -17.40	81.42 7.83 -19.96	80.90 8.16 -17.61	89.54 8.12 -26.54	89.71 7.90 -28.07	76.85 7.51 -18.91	72.97 6.68 -19.55	72.91 6.37 -20.36	72.93 6.62 -17.26	69.67 6.84 -12.87	65.52 5.54 -18.62	65.10 4.64 -16.65
RAVENSWOOD_GT_10 24258	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_11 24259	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_4 24252	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_5 24254	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_6 24253	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_7 24255	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD_GT_9 24257	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RAVENSWOOD___1 23533	63.62 4.05 -20.24	62.00 3.54 -24.05	52.80 3.38 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	61.99 4.12 -19.33	65.04 4.99 -17.78	66.20 5.30 -15.25	72.68 6.04 -17.15	72.78 6.59 -15.92	72.78 6.77 -17.64	73.77 6.97 -17.40	81.15 7.56 -19.96	80.62 7.88 -17.61	89.27 7.85 -26.54	89.44 7.63 -28.07	76.60 7.26 -18.91	72.79 6.50 -19.55	72.68 6.14 -20.36	72.69 6.38 -17.26	69.43 6.60 -12.87	65.36 5.38 -18.62	64.97 4.51 -16.65
RAVENSWOOD___2 23534	63.50 3.93 -20.24	62.00 3.54 -24.05	52.80 3.38 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	61.99 4.12 -19.33	65.00 4.95 -17.78	66.15 5.25 -15.25	72.63 5.99 -17.15	72.73 6.54 -15.92	72.73 6.72 -17.64	73.67 6.87 -17.40	81.10 7.51 -19.96	80.57 7.83 -17.61	89.16 7.74 -26.54	89.39 7.58 -28.07	76.55 7.21 -18.91	72.69 6.40 -19.55	72.64 6.10 -20.36	72.59 6.28 -17.26	69.38 6.55 -12.87	65.32 5.34 -18.62	64.88 4.42 -16.65
RAVENSWOOD___3 23535	55.00 3.85 -11.82	55.01 3.41 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.35 2.67 0.00	44.02 3.01 -6.45	55.00 4.01 -12.45	54.99 4.86 -7.86	56.99 5.20 -6.14	57.00 5.89 -1.62	59.49 6.38 -2.84	70.03 6.58 -15.08	72.53 6.77 -16.36	78.77 7.35 -17.79	80.40 7.66 -17.61	89.05 7.63 -26.54	89.28 7.47 -28.07	76.40 7.06 -18.91	60.27 6.31 -7.22	57.41 6.00 -5.23	57.00 6.23 -1.72	57.00 6.45 -0.59	65.32 5.34 -18.62	64.93 4.47 -16.65
RAVENSWOOD___4 23820	63.66 4.09 -20.24	62.07 3.61 -24.05	52.87 3.45 -16.24	44.40 3.21 -10.29	35.70 2.82 -3.20	45.10 3.18 -7.36	62.07 4.20 -19.33	65.17 5.12 -17.78	66.42 5.52 -15.25	72.88 6.24 -17.15	73.03 6.84 -15.92	73.02 7.01 -17.64	74.01 7.21 -17.40	81.42 7.83 -19.96	80.90 8.16 -17.61	89.54 8.12 -26.54	89.71 7.90 -28.07	76.85 7.51 -18.91	72.97 6.68 -19.55	72.91 6.37 -20.36	72.88 6.57 -17.26	69.67 6.84 -12.87	65.52 5.54 -18.62	65.10 4.64 -16.65

RAVNSWD 8-11____ 23667	55.08 3.93 -11.82	55.04 3.44 -17.19	45.26 3.28 -8.80	33.96 3.06 0.00	32.38 2.70 0.00	44.05 3.04 -6.45	55.04 4.05 -12.45	55.08 4.95 -7.86	57.09 5.30 -6.14	57.15 6.04 -1.62	59.70 6.59 -2.84	70.22 6.77 -15.08	72.73 6.97 -16.36	78.98 7.56 -17.79	80.62 7.88 -17.61	89.27 7.85 -26.54	89.49 7.68 -28.07	76.60 7.26 -18.91	60.46 6.50 -7.22	57.55 6.14 -5.23	57.15 6.38 -1.72	57.15 6.60 -0.59	65.36 5.38 -18.62	64.93 4.47 -16.65
RCPL_TRUST____DRP 24196	50.60 4.01 -7.26	48.47 3.51 -10.55	41.90 3.32 -5.40	33.99 3.09 0.00	32.41 2.73 0.00	41.60 3.08 -3.96	50.27 4.09 -7.64	52.09 4.99 -4.83	54.81 5.39 -3.77	58.23 6.14 -2.60	61.58 6.74 -4.57	70.37 6.92 -15.08	74.62 7.11 -18.11	79.14 7.72 -17.79	80.84 8.10 -17.61	89.49 8.07 -26.54	89.66 7.85 -28.07	76.68 7.41 -18.84	60.57 6.64 -7.19	57.74 6.23 -5.33	57.44 6.47 -1.92	57.66 6.75 -0.95	63.21 5.46 -16.39	58.55 4.51 -10.23
RENSSELAER____COGEN 23796	41.53 2.20 0.00	36.41 2.00 0.00	35.10 1.92 0.00	32.69 1.79 0.00	31.25 1.57 0.00	36.32 1.76 0.00	40.66 2.12 0.00	44.93 2.66 0.00	48.43 2.78 0.00	52.71 3.22 0.00	53.89 3.62 0.00	52.57 3.53 -0.67	53.69 3.66 -0.63	58.39 3.97 -0.79	60.04 4.13 -0.78	60.23 4.17 -1.18	59.02 4.03 -1.25	55.13 3.83 -0.87	50.42 3.36 -0.32	49.49 3.09 -0.22	52.30 3.19 -0.06	53.31 3.35 0.00	44.71 2.77 -0.58	46.39 2.58 0.00
REVERE_CPPR_DRP 24186	40.31 0.98 0.00	35.13 0.72 0.00	33.81 0.63 0.00	31.49 0.59 0.00	30.27 0.59 0.00	35.39 0.83 0.00	39.70 1.16 0.00	43.45 1.18 0.00	47.16 1.51 0.00	51.22 1.73 0.00	52.18 1.91 0.00	49.77 1.40 0.00	50.83 1.43 0.00	55.19 1.56 0.00	56.73 1.60 0.00	56.42 1.54 0.00	55.19 1.45 0.00	51.74 1.31 0.00	47.91 1.17 0.00	47.33 1.15 0.00	50.33 1.28 0.00	51.36 1.40 0.00	42.10 0.74 0.00	45.08 1.27 0.00
ROCHESTER_9_IC 23652	38.23 -1.10 0.00	32.93 -1.48 0.00	31.79 -1.39 0.00	29.63 -1.27 0.00	28.40 -1.28 0.00	33.32 -1.24 0.00	36.77 -1.77 0.00	41.38 -0.89 0.00	44.42 -1.23 0.00	48.35 -1.14 0.00	49.67 -0.60 0.00	47.16 -1.21 0.00	48.02 -1.38 0.00	52.29 -1.34 0.00	53.92 -1.21 0.00	53.51 -1.37 0.00	52.13 -1.61 0.00	48.82 -1.61 0.00	45.06 -1.68 0.00	44.42 -1.76 0.00	47.73 -1.32 0.00	49.26 -0.70 0.00	40.12 -1.24 0.00	41.71 -2.10 0.00
ROSETON____1 23587	42.12 2.79 0.00	36.92 2.51 0.00	35.57 2.39 0.00	33.12 2.22 0.00	31.61 1.93 0.00	36.67 2.11 0.00	41.43 2.89 0.00	45.86 3.59 0.00	49.35 3.70 0.00	53.65 4.16 0.00	54.90 4.63 0.00	65.60 4.84 -12.39	65.47 4.99 -11.08	73.67 5.42 -14.62	75.28 5.68 -14.47	82.40 5.71 -21.81	82.40 5.59 -23.07	71.21 5.24 -15.54	57.30 4.63 -5.93	54.61 4.30 -4.13	54.61 4.41 -1.15	54.61 4.65 0.00	56.03 4.01 -10.66	47.10 3.29 0.00
ROSETON____2 23588	42.16 2.83 0.00	36.92 2.51 0.00	35.57 2.39 0.00	33.16 2.26 0.00	31.61 1.93 0.00	36.67 2.11 0.00	41.43 2.89 0.00	45.86 3.59 0.00	49.44 3.79 0.00	53.75 4.26 0.00	54.95 4.68 0.00	65.65 4.89 -12.39	65.52 5.04 -11.08	73.72 5.47 -14.62	75.33 5.73 -14.47	82.45 5.76 -21.81	82.40 5.59 -23.07	71.21 5.24 -15.54	57.34 4.67 -5.93	54.61 4.30 -4.13	54.61 4.41 -1.15	54.61 4.65 0.00	56.03 4.01 -10.66	47.10 3.29 0.00
RUSSELL____STATION 23914	38.23 -1.10 0.00	32.93 -1.48 0.00	31.82 -1.36 0.00	29.66 -1.24 0.00	28.43 -1.25 0.00	33.35 -1.21 0.00	36.81 -1.73 0.00	41.04 -1.23 0.00	43.87 -1.78 0.00	47.81 -1.68 0.00	49.11 -1.16 0.00	46.58 -1.79 0.00	47.42 -1.98 0.00	51.65 -1.98 0.00	53.20 -1.93 0.00	52.79 -2.09 0.00	51.43 -2.31 0.00	48.11 -2.32 0.00	44.45 -2.29 0.00	43.78 -2.40 0.00	47.14 -1.91 0.00	48.56 -1.40 0.00	39.79 -1.57 0.00	41.27 -2.54 0.00
S SALMON____HYD 24043	38.98 -0.35 0.00	33.96 -0.45 0.00	32.72 -0.46 0.00	30.47 -0.43 0.00	29.26 -0.42 0.00	34.21 -0.35 0.00	38.27 -0.27 0.00	42.06 -0.21 0.00	45.60 -0.05 0.00	49.39 -0.10 0.00	50.22 -0.05 0.00	47.93 -0.44 0.00	48.96 -0.44 0.00	53.20 -0.43 0.00	54.69 -0.44 0.00	54.44 -0.44 0.00	53.20 -0.54 0.00	49.82 -0.61 0.00	46.27 -0.47 0.00	45.86 -0.32 0.00	48.80 -0.25 0.00	49.91 -0.05 0.00	40.91 -0.45 0.00	43.46 -0.35 0.00
SELKIRK____II 23799	40.63 1.30 0.00	35.65 1.24 0.00	34.41 1.23 0.00	32.04 1.14 0.00	30.63 0.95 0.00	35.60 1.04 0.00	39.81 1.27 0.00	43.96 1.69 0.00	47.43 1.78 0.00	51.57 2.08 0.00	52.68 2.41 0.00	50.79 2.42 0.00	51.95 2.52 -0.03	56.37 2.74 0.00	58.00 2.87 0.00	57.73 2.85 0.00	56.53 2.79 0.00	53.08 2.62 -0.03	49.03 2.29 0.00	48.26 2.08 0.00	51.21 2.16 0.00	52.21 2.25 0.00	43.22 1.86 0.00	45.39 1.58 0.00
SELKIRK____I 23801	40.94 1.61 0.00	35.92 1.51 0.00	34.64 1.46 0.00	32.26 1.36 0.00	30.87 1.19 0.00	35.84 1.28 0.00	40.00 1.46 0.00	44.21 1.94 0.00	47.75 2.10 0.00	51.92 2.43 0.00	53.04 2.77 0.00	51.18 2.81 0.00	52.30 2.87 -0.03	56.74 3.11 0.00	58.38 3.25 0.00	58.17 3.29 0.00	56.91 3.17 0.00	53.49 3.03 -0.03	49.40 2.66 0.00	48.58 2.40 0.00	51.50 2.45 0.00	52.56 2.60 0.00	43.47 2.11 0.00	45.61 1.80 0.00
SENECA OSWGO____HYD 24041	38.50 -0.83 0.00	33.55 -0.86 0.00	32.35 -0.83 0.00	30.13 -0.77 0.00	28.88 -0.80 0.00	33.73 -0.83 0.00	37.73 -0.81 0.00	41.76 -0.51 0.00	45.19 -0.46 0.00	48.90 -0.59 0.00	49.72 -0.55 0.00	47.60 -0.77 0.00	48.61 -0.79 0.00	52.72 -0.91 0.00	54.30 -0.83 0.00	54.00 -0.88 0.00	52.77 -0.97 0.00	49.52 -0.91 0.00	46.04 -0.70 0.00	45.67 -0.51 0.00	48.56 -0.49 0.00	49.66 -0.30 0.00	40.74 -0.62 0.00	42.80 -1.01 0.00
SENECA____ENERGY 23797	37.95 -1.38 0.00	32.86 -1.55 0.00	31.72 -1.46 0.00	29.54 -1.36 0.00	28.34 -1.34 0.00	33.18 -1.38 0.00	36.96 -1.58 0.00	41.38 -0.89 0.00	44.74 -0.91 0.00	48.75 -0.74 0.00	49.97 -0.30 0.00	47.79 -0.58 0.00	48.76 -0.64 0.00	52.93 -0.70 0.00	54.63 -0.50 0.00	54.28 -0.60 0.00	52.99 -0.75 0.00	49.77 -0.66 0.00	45.99 -0.75 0.00	45.39 -0.79 0.00	48.36 -0.69 0.00	49.71 -0.25 0.00	40.24 -1.12 0.00	41.84 -1.97 0.00
SHOEMAKER____GT 23640	41.77 2.44 0.00	36.58 2.17 0.00	35.24 2.06 0.00	32.82 1.92 0.00	31.31 1.63 0.00	36.36 1.80 0.00	41.05 2.51 0.00	45.48 3.21 0.00	49.07 3.42 0.00	53.45 3.96 0.00	54.69 4.42 0.00	64.73 4.69 -11.67	64.63 4.79 -10.44	72.66 5.26 -13.77	74.22 5.46 -13.63	80.91 5.49 -20.54	80.83 5.37 -21.72	70.11 5.04 -14.64	56.76 4.44 -5.58	54.23 4.16 -3.89	54.40 4.27 -1.08	54.41 4.45 0.00	55.00 3.60 -10.04	46.61 2.80 0.00
SHOREHAM_IC_1 23715	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.60 3.39 -11.65	50.37 4.39 -7.44	54.61 5.12 -7.22	56.83 5.20 -5.98	57.35 5.79 -2.07	63.98 6.28 -7.43	70.58 6.77 -15.44	69.63 6.72 -13.51	79.29 7.88 -17.78	80.53 7.72 -17.68	88.94 7.52 -26.54	89.07 7.26 -28.07	77.04 7.21 -19.40	64.06 6.92 -10.40	60.98 6.42 -8.38	64.46 6.67 -8.74	66.13 6.70 -9.47	60.35 5.54 -13.45	54.08 4.91 -5.36
SHOREHAM_IC_2 23716	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.60 3.39 -11.65	50.37 4.39 -7.44	54.61 5.12 -7.22	56.83 5.20 -5.98	57.35 5.79 -2.07	63.98 6.28 -7.43	70.58 6.77 -15.44	69.63 6.72 -13.51	79.29 7.88 -17.78	80.53 7.72 -17.68	88.94 7.52 -26.54	89.07 7.26 -28.07	77.04 7.21 -19.40	64.06 6.92 -10.40	60.98 6.42 -8.38	64.46 6.67 -8.74	66.13 6.70 -9.47	60.35 5.54 -13.45	54.08 4.91 -5.36

SISSONVILLE____ 23735	38.15 -1.18 0.00	33.48 -0.93 0.00	32.25 -0.93 0.00	30.03 -0.87 0.00	29.29 -0.39 0.00	34.18 -0.38 0.00	37.65 -0.89 0.00	39.61 -2.66 0.00	42.91 -2.74 0.00	46.42 -3.07 0.00	46.80 -3.47 0.00	44.89 -3.48 0.00	45.84 -3.56 0.00	49.82 -3.81 0.00	50.50 -4.63 0.00	50.38 -4.50 0.00	49.49 -4.25 0.00	46.35 -4.08 0.00	43.42 -3.32 0.00	42.85 -3.33 0.00	46.06 -2.99 0.00	47.11 -2.85 0.00	39.37 -1.99 0.00	42.67 -1.14 0.00
SITHE_IND_GS1 24169	38.15 -1.18 0.00	33.27 -1.14 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	28.67 -1.01 0.00	33.45 -1.11 0.00	37.27 -1.27 0.00	41.21 -1.06 0.00	44.51 -1.14 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.73 -1.64 0.00	47.72 -1.68 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.01 -1.87 0.00	51.86 -1.88 0.00	48.66 -1.77 0.00	45.24 -1.50 0.00	45.03 -1.15 0.00	47.87 -1.18 0.00	48.96 -1.00 0.00	40.28 -1.08 0.00	42.41 -1.40 0.00
SITHE_IND_GS2 24170	38.15 -1.18 0.00	33.27 -1.14 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	28.67 -1.01 0.00	33.45 -1.11 0.00	37.27 -1.27 0.00	41.21 -1.06 0.00	44.51 -1.14 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.73 -1.64 0.00	47.72 -1.68 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.01 -1.87 0.00	51.86 -1.88 0.00	48.66 -1.77 0.00	45.24 -1.50 0.00	45.03 -1.15 0.00	47.87 -1.18 0.00	48.96 -1.00 0.00	40.28 -1.08 0.00	42.41 -1.40 0.00
SITHE_IND_GS3 24171	38.15 -1.18 0.00	33.27 -1.14 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	28.67 -1.01 0.00	33.45 -1.11 0.00	37.27 -1.27 0.00	41.21 -1.06 0.00	44.51 -1.14 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.73 -1.64 0.00	47.72 -1.68 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.01 -1.87 0.00	51.86 -1.88 0.00	48.66 -1.77 0.00	45.24 -1.50 0.00	45.03 -1.15 0.00	47.87 -1.18 0.00	48.96 -1.00 0.00	40.28 -1.08 0.00	42.41 -1.40 0.00
SITHE_IND_GS4 24172	38.15 -1.18 0.00	33.27 -1.14 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	28.67 -1.01 0.00	33.45 -1.11 0.00	37.27 -1.27 0.00	41.21 -1.06 0.00	44.51 -1.14 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.73 -1.64 0.00	47.72 -1.68 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.01 -1.87 0.00	51.86 -1.88 0.00	48.66 -1.77 0.00	45.24 -1.50 0.00	45.03 -1.15 0.00	47.87 -1.18 0.00	48.96 -1.00 0.00	40.28 -1.08 0.00	42.41 -1.40 0.00
SITHE____BATAVIA 24024	37.01 -2.32 0.00	31.80 -2.61 0.00	30.63 -2.55 0.00	28.58 -2.32 0.00	27.39 -2.29 0.00	32.24 -2.32 0.00	35.19 -3.35 0.00	40.92 -1.35 0.00	43.96 -1.69 0.00	47.96 -1.53 0.00	49.52 -0.75 0.00	47.16 -1.21 0.00	47.97 -1.43 0.00	52.24 -1.39 0.00	53.97 -1.16 0.00	53.56 -1.32 0.00	52.07 -1.67 0.00	48.66 -1.77 0.00	44.87 -1.87 0.00	44.06 -2.12 0.00	47.38 -1.67 0.00	49.21 -0.75 0.00	39.58 -1.78 0.00	40.74 -3.07 0.00
SITHE____INDEPEND 23800	38.15 -1.18 0.00	33.27 -1.14 0.00	32.09 -1.09 0.00	29.88 -1.02 0.00	28.67 -1.01 0.00	33.45 -1.11 0.00	37.27 -1.27 0.00	41.21 -1.06 0.00	44.51 -1.14 0.00	48.05 -1.44 0.00	48.76 -1.51 0.00	46.77 -1.60 0.00	47.72 -1.68 0.00	51.81 -1.82 0.00	53.31 -1.82 0.00	53.01 -1.87 0.00	51.86 -1.88 0.00	48.66 -1.77 0.00	45.24 -1.50 0.00	45.03 -1.15 0.00	47.87 -1.18 0.00	48.96 -1.00 0.00	40.28 -1.08 0.00	42.41 -1.40 0.00
SITHE____MASSENA 23902	38.15 -1.18 0.00	33.48 -0.93 0.00	32.28 -0.90 0.00	30.03 -0.87 0.00	29.26 -0.42 0.00	34.11 -0.45 0.00	37.58 -0.96 0.00	40.49 -1.78 0.00	43.78 -1.87 0.00	47.36 -2.13 0.00	47.76 -2.51 0.00	45.95 -2.42 0.00	46.93 -2.47 0.00	50.95 -2.68 0.00	51.88 -3.25 0.00	51.70 -3.18 0.00	50.78 -2.96 0.00	47.61 -2.82 0.00	44.45 -2.29 0.00	43.87 -2.31 0.00	46.70 -2.35 0.00	47.16 -2.80 0.00	39.50 -1.86 0.00	42.58 -1.23 0.00
SITHE____OGDNSBRG 24021	38.54 -0.79 0.00	33.83 -0.58 0.00	32.58 -0.60 0.00	30.34 -0.56 0.00	29.65 -0.03 0.00	34.59 0.03 0.00	38.08 -0.46 0.00	40.75 -1.52 0.00	44.14 -1.51 0.00	47.81 -1.68 0.00	48.21 -2.06 0.00	46.19 -2.18 0.00	47.18 -2.22 0.00	51.27 -2.36 0.00	52.10 -3.03 0.00	51.86 -3.02 0.00	51.00 -2.74 0.00	47.76 -2.67 0.00	44.64 -2.10 0.00	44.01 -2.17 0.00	46.99 -2.06 0.00	47.41 -2.55 0.00	39.66 -1.70 0.00	43.11 -0.70 0.00
SITHE____STERLING 23777	39.96 0.63 0.00	34.86 0.45 0.00	33.54 0.36 0.00	31.24 0.34 0.00	30.01 0.33 0.00	35.04 0.48 0.00	39.27 0.73 0.00	43.20 0.93 0.00	46.79 1.14 0.00	50.83 1.34 0.00	51.78 1.51 0.00	49.48 1.11 0.00	50.54 1.14 0.00	54.86 1.23 0.00	56.40 1.27 0.00	56.09 1.21 0.00	54.81 1.07 0.00	51.44 1.01 0.00	47.67 0.93 0.00	47.10 0.92 0.00	50.08 1.03 0.00	51.16 1.20 0.00	41.94 0.58 0.00	44.60 0.79 0.00
SOUTH CAIRO____GT 23612	41.18 1.85 0.00	36.13 1.72 0.00	34.71 1.53 0.00	32.32 1.42 0.00	30.84 1.16 0.00	35.80 1.24 0.00	40.31 1.77 0.00	44.85 2.58 0.00	48.48 2.83 0.00	52.86 3.37 0.00	54.09 3.82 0.00	57.57 4.35 -4.85	58.35 4.59 -4.36	64.29 4.93 -5.73	65.93 5.13 -5.67	68.58 5.16 -8.54	67.82 5.05 -9.03	61.34 4.74 -6.17	53.30 4.21 -2.35	51.69 3.88 -1.63	53.37 3.87 -0.45	53.91 3.95 0.00	48.72 3.14 -4.22	45.78 1.97 0.00
SOUTH HAMPTN____IC 23720	53.45 5.86 -8.26	51.88 4.89 -12.58	50.90 4.65 -13.07	50.28 4.33 -15.05	50.43 3.92 -16.83	50.67 4.46 -11.65	51.65 5.67 -7.44	56.47 6.98 -7.22	59.12 7.49 -5.98	60.07 8.51 -2.07	66.95 9.25 -7.43	73.53 9.72 -15.44	72.74 9.83 -13.51	82.78 11.37 -17.78	84.17 11.36 -17.68	92.51 11.09 -26.54	92.56 10.75 -28.07	80.32 10.49 -19.40	66.91 9.77 -10.40	63.75 9.19 -8.38	67.45 9.66 -8.74	69.12 9.69 -9.47	62.42 7.61 -13.45	55.83 6.66 -5.36
SOUTHOLD____IC 23719	53.92 6.33 -8.26	52.29 5.30 -12.58	51.23 4.98 -13.07	50.58 4.63 -15.05	50.72 4.21 -16.83	51.05 4.84 -11.65	52.11 6.13 -7.44	57.01 7.52 -7.22	59.80 8.17 -5.98	60.91 9.35 -2.07	67.91 10.21 -7.43	74.50 10.69 -15.44	73.73 10.82 -13.51	83.91 12.50 -17.78	85.32 12.51 -17.68	93.66 12.24 -26.54	93.69 11.88 -28.07	81.43 11.60 -19.40	67.84 10.70 -10.40	64.63 10.07 -8.38	68.43 10.64 -8.74	70.07 10.64 -9.47	63.04 8.23 -13.45	56.40 7.23 -5.36
ST LAWRENCE____ 23600	38.07 -1.26 0.00	33.41 -1.00 0.00	32.22 -0.96 0.00	30.00 -0.90 0.00	29.09 -0.59 0.00	33.90 -0.66 0.00	37.46 -1.08 0.00	40.49 -1.78 0.00	43.69 -1.96 0.00	47.26 -2.23 0.00	47.71 -2.56 0.00	45.90 -2.47 0.00	46.88 -2.52 0.00	50.89 -2.74 0.00	52.04 -3.09 0.00	51.86 -3.02 0.00	50.95 -2.79 0.00	47.76 -2.67 0.00	44.40 -2.34 0.00	43.82 -2.36 0.00	46.60 -2.45 0.00	47.01 -2.95 0.00	39.37 -1.99 0.00	42.50 -1.31 0.00
STATION 5_MISC_HYD 23604	40.75 1.42 0.00	34.99 0.58 0.00	33.71 0.53 0.00	31.46 0.56 0.00	30.15 0.47 0.00	35.46 0.90 0.00	39.35 0.81 0.00	44.17 1.90 0.00	47.43 1.78 0.00	51.96 2.47 0.00	53.54 3.27 0.00	50.50 2.13 0.00	51.43 2.03 0.00	56.15 2.52 0.00	57.83 2.70 0.00	57.29 2.41 0.00	55.84 2.10 0.00	52.14 1.71 0.00	47.91 1.17 0.00	47.01 0.83 0.00	51.01 1.96 0.00	52.46 2.50 0.00	42.56 1.20 0.00	44.51 0.70 0.00
STURGEON_POOL_HYD 23609	41.81 2.48 0.00	36.68 2.27 0.00	35.27 2.09 0.00	32.88 1.98 0.00	31.34 1.66 0.00	36.36 1.80 0.00	41.01 2.47 0.00	45.61 3.34 0.00	49.26 3.61 0.00	53.65 4.16 0.00	54.90 4.63 0.00	60.73 5.18 -7.18	61.21 5.38 -6.43	67.89 5.79 -8.47	69.57 6.06 -8.38	73.60 6.09 -12.63	73.07 5.97 -13.36	65.21 5.70 -9.08	55.25 5.05 -3.46	53.30 4.71 -2.41	54.48 4.76 -0.67	54.91 4.95 0.00	51.63 4.05 -6.22	46.61 2.80 0.00

SYRACUSE___POWER 24017	38.90 -0.43 0.00	33.89 -0.52 0.00	32.62 -0.56 0.00	30.37 -0.53 0.00	29.15 -0.53 0.00	34.08 -0.48 0.00	38.19 -0.35 0.00	42.31 0.04 0.00	45.83 0.18 0.00	49.64 0.15 0.00	50.57 0.30 0.00	48.37 0.00 0.00	49.40 0.00 0.00	53.47 -0.16 0.00	55.02 -0.11 0.00	54.72 -0.16 0.00	53.42 -0.32 0.00	50.23 -0.20 0.00	46.65 -0.09 0.00	46.23 0.05 0.00	49.15 0.10 0.00	50.36 0.40 0.00	41.24 -0.12 0.00	43.33 -0.48 0.00
Stony___Brook 24151	52.03 4.44 -8.26	50.81 3.82 -12.58	49.90 3.65 -13.07	49.35 3.40 -15.05	49.54 3.03 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.35 4.86 -7.22	56.70 5.07 -5.98	57.30 5.74 -2.07	63.93 6.23 -7.43	70.15 6.34 -15.44	69.23 6.32 -13.51	78.81 7.40 -17.78	80.03 7.22 -17.68	88.39 6.97 -26.54	88.58 6.77 -28.07	76.59 6.76 -19.40	63.92 6.78 -10.40	60.89 6.33 -8.38	64.36 6.57 -8.74	65.98 6.55 -9.47	60.10 5.29 -13.45	53.77 4.60 -5.36
UPPER HUDSON___HYD 24058	41.85 2.52 0.00	36.58 2.17 0.00	35.24 2.06 0.00	32.78 1.88 0.00	31.34 1.66 0.00	36.53 1.97 0.00	40.39 1.85 0.00	44.60 2.33 0.00	48.39 2.74 0.00	52.86 3.37 0.00	54.09 3.82 0.00	52.85 3.29 -1.19	53.95 3.46 -1.09	58.78 3.75 -1.40	60.49 3.97 -1.39	60.87 3.90 -2.09	59.71 3.76 -2.21	55.68 3.73 -1.52	50.39 3.08 -0.57	49.35 2.77 -0.40	52.00 2.84 -0.11	52.86 2.90 0.00	44.49 2.11 -1.02	46.39 2.58 0.00
UPPER RAQUET___HYD 24056	38.15 -1.18 0.00	33.48 -0.93 0.00	32.25 -0.93 0.00	30.03 -0.87 0.00	29.29 -0.39 0.00	34.18 -0.38 0.00	37.65 -0.89 0.00	39.61 -2.66 0.00	42.91 -2.74 0.00	46.42 -3.07 0.00	46.80 -3.47 0.00	44.89 -3.48 0.00	45.84 -3.56 0.00	49.82 -3.81 0.00	50.50 -4.63 0.00	50.38 -4.50 0.00	49.49 -4.25 0.00	46.35 -4.08 0.00	43.42 -3.32 0.00	42.85 -3.33 0.00	46.06 -2.99 0.00	47.11 -2.85 0.00	39.37 -1.99 0.00	42.67 -1.14 0.00
VISCHER___FERRY HYD 24020	41.65 2.32 0.00	36.51 2.10 0.00	35.20 2.02 0.00	32.75 1.85 0.00	31.34 1.66 0.00	36.43 1.87 0.00	40.74 2.20 0.00	44.98 2.71 0.00	48.62 2.97 0.00	52.95 3.46 0.00	54.14 3.87 0.00	52.82 3.68 -0.77	53.92 3.80 -0.72	58.72 4.18 -0.91	60.38 4.35 -0.90	60.58 4.34 -1.36	59.37 4.19 -1.44	55.41 3.98 -1.00	50.57 3.46 -0.37	49.67 3.23 -0.26	52.46 3.34 -0.07	53.41 3.45 0.00	44.80 2.77 -0.67	46.48 2.67 0.00
WADING RIVER_1-3_GRP5 24038	51.96 4.37 -8.26	50.74 3.75 -12.58	49.83 3.58 -13.07	49.29 3.34 -15.05	49.48 2.97 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.48 4.99 -7.22	56.70 5.07 -5.98	57.20 5.64 -2.07	63.83 6.13 -7.43	70.39 6.58 -15.44	69.43 6.52 -13.51	79.08 7.67 -17.78	80.31 7.50 -17.68	88.66 7.24 -26.54	88.85 7.07 -28.07	76.79 6.96 -19.40	63.87 6.73 -10.40	60.79 6.23 -8.38	64.26 6.47 -8.74	65.93 6.50 -9.47	60.23 5.42 -13.45	53.94 4.77 -5.36
WADING RIVER_IC_1 23522	51.96 4.37 -8.26	50.74 3.75 -12.58	49.83 3.58 -13.07	49.29 3.34 -15.05	49.48 2.97 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.48 4.99 -7.22	56.70 5.07 -5.98	57.20 5.64 -2.07	63.83 6.13 -7.43	70.39 6.58 -15.44	69.43 6.52 -13.51	79.08 7.67 -17.78	80.31 7.50 -17.68	88.66 7.24 -26.54	88.85 7.04 -28.07	76.79 6.96 -19.40	63.87 6.73 -10.40	60.79 6.23 -8.38	64.26 6.47 -8.74	65.93 6.50 -9.47	60.23 5.42 -13.45	53.94 4.77 -5.36
WADING RIVER_IC_2 23547	51.96 4.37 -8.26	50.74 3.75 -12.58	49.83 3.58 -13.07	49.29 3.34 -15.05	49.48 2.97 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.48 4.99 -7.22	56.70 5.07 -5.98	57.20 5.64 -2.07	63.83 6.13 -7.43	70.39 6.58 -15.44	69.43 6.52 -13.51	79.08 7.67 -17.78	80.31 7.50 -17.68	88.66 7.24 -26.54	88.85 7.04 -28.07	76.79 6.96 -19.40	63.87 6.73 -10.40	60.79 6.23 -8.38	64.26 6.47 -8.74	65.93 6.50 -9.47	60.23 5.42 -13.45	53.94 4.77 -5.36
WADING RIVER_IC_3 23601	51.96 4.37 -8.26	50.74 3.75 -12.58	49.83 3.58 -13.07	49.29 3.34 -15.05	49.48 2.97 -16.83	49.53 3.32 -11.65	50.30 4.32 -7.44	54.48 4.99 -7.22	56.70 5.07 -5.98	57.20 5.64 -2.07	63.83 6.13 -7.43	70.39 6.58 -15.44	69.43 6.52 -13.51	79.08 7.67 -17.78	80.31 7.50 -17.68	88.66 7.24 -26.54	88.85 7.04 -28.07	76.79 6.96 -19.40	63.87 6.73 -10.40	60.79 6.23 -8.38	64.26 6.47 -8.74	65.93 6.50 -9.47	60.23 5.42 -13.45	53.94 4.77 -5.36
WALDEN___HYDRO 24148	41.81 2.48 0.00	36.65 2.24 0.00	35.27 2.09 0.00	32.85 1.95 0.00	31.34 1.66 0.00	36.36 1.80 0.00	41.01 2.47 0.00	45.53 3.26 0.00	49.17 3.52 0.00	53.55 4.06 0.00	54.79 4.52 0.00	64.30 4.98 -10.95	64.38 5.19 -9.79	72.12 5.58 -12.91	73.75 5.84 -12.78	80.02 5.87 -19.27	79.87 5.75 -20.38	69.91 5.55 -13.93	56.96 4.91 -5.31	54.41 4.53 -3.70	54.69 4.61 -1.03	54.76 4.80 0.00	54.84 3.93 -9.55	46.61 2.80 0.00
WARRENSBURG___ 23737	41.61 2.28 0.00	36.41 2.00 0.00	35.04 1.86 0.00	32.60 1.70 0.00	31.19 1.51 0.00	36.36 1.80 0.00	40.16 1.62 0.00	44.34 2.07 0.00	48.12 2.47 0.00	52.56 3.07 0.00	53.79 3.52 0.00	52.56 3.00 -1.19	53.65 3.16 -1.09	58.46 3.43 -1.40	60.10 3.58 -1.39	60.48 3.51 -2.09	59.39 3.44 -2.21	55.38 3.43 -1.52	50.07 2.76 -0.57	49.07 2.49 -0.40	51.66 2.50 -0.11	52.56 2.60 0.00	44.24 1.86 -1.02	46.13 2.32 0.00
WATERSIDE___6 8 9 23538	63.66 4.09 -20.24	62.04 3.58 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.70 2.82 -3.20	45.06 3.14 -7.36	62.03 4.16 -19.33	65.12 5.07 -17.78	66.33 5.43 -15.25	72.83 6.19 -17.15	72.93 6.74 -15.92	72.98 6.97 -17.64	73.91 7.11 -17.40	81.37 7.78 -19.96	80.84 8.10 -17.61	89.43 8.01 -26.54	89.66 7.85 -28.07	76.80 7.46 -18.91	72.97 6.68 -19.55	72.87 6.33 -20.36	72.88 6.57 -17.26	69.63 6.80 -12.87	65.52 5.54 -18.62	65.06 4.60 -16.65
WEST BABYLON___IC 23714	52.86 4.80 -8.73	51.40 4.13 -12.86	50.20 3.95 -13.07	49.66 3.71 -15.05	49.83 3.32 -16.83	50.03 3.77 -11.70	50.80 4.82 -7.44	55.63 5.71 -7.65	58.24 6.16 -6.43	59.06 7.03 -2.54	65.55 7.49 -7.79	72.14 7.98 -15.79	71.00 7.90 -13.70	80.54 9.12 -17.79	81.87 8.99 -17.75	90.20 8.78 -26.54	90.30 8.49 -28.07	78.68 8.37 -19.88	65.88 7.85 -11.29	62.80 7.39 -9.23	67.56 7.70 -10.81	67.31 7.69 -9.66	61.23 6.16 -13.71	55.04 5.39 -5.84
WEST CANADA___HYD 24049	39.61 0.28 0.00	34.65 0.24 0.00	33.41 0.23 0.00	31.12 0.22 0.00	29.86 0.18 0.00	34.77 0.21 0.00	38.81 0.27 0.00	42.65 0.38 0.00	46.06 0.41 0.00	49.94 0.45 0.00	50.77 0.50 0.00	48.85 0.48 0.00	49.89 0.49 0.00	54.17 0.54 0.00	55.68 0.55 0.00	55.43 0.55 0.00	54.28 0.54 0.00	50.93 0.50 0.00	47.21 0.47 0.00	46.64 0.46 0.00	49.54 0.49 0.00	50.46 0.50 0.00	41.73 0.37 0.00	44.16 0.35 0.00
WESTERN_NY_WIND 24143	36.97 -2.36 0.00	31.73 -2.68 0.00	30.56 -2.62 0.00	28.52 -2.38 0.00	27.34 -2.34 0.00	32.21 -2.35 0.00	35.07 -3.47 0.00	40.87 -1.40 0.00	43.92 -1.73 0.00	47.91 -1.58 0.00	49.47 -0.80 0.00	47.11 -1.26 0.00	47.92 -1.48 0.00	52.24 -1.39 0.00	53.97 -1.16 0.00	53.51 -1.37 0.00	52.02 -1.72 0.00	48.66 -1.77 0.00	44.82 -1.92 0.00	44.06 -2.12 0.00	47.33 -1.72 0.00	49.16 -0.80 0.00	39.54 -1.82 0.00	40.70 -3.11 0.00
YORK___WARBASSE 23770	63.74 4.17 -20.24	62.07 3.61 -24.05	52.84 3.42 -16.24	44.37 3.18 -10.29	35.67 2.79 -3.20	45.06 3.14 -7.36	62.07 4.20 -19.33	65.29 5.24 -17.78	66.65 5.75 -15.25	73.22 6.58 -17.15	116.75 7.19 -59.29	160.53 7.35 -104.81	116.95 7.56 -59.99	116.96 8.21 -55.12	116.95 8.54 -53.28	116.95 8.51 -53.56	116.95 8.33 -54.88	116.95 7.87 -58.65	116.75 7.01 -63.00	73.19 6.65 -20.36	73.23 6.92 -17.26	70.02 7.19 -12.87	65.73 5.75 -18.62	65.19 4.73 -16.65