

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/26/2004

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	51.98 4.55 0.00	51.55 4.26 0.00	50.81 3.76 0.00	50.40 3.60 0.00	50.77 3.72 0.00	52.94 4.46 0.00	72.52 6.59 0.00	74.19 6.93 0.00	76.83 7.14 -0.39	86.66 7.37 -7.02	83.46 7.39 -2.93	83.24 7.23 -5.15	84.17 6.93 -9.26	85.32 6.87 -11.13	84.37 6.57 -12.77	82.13 6.27 -13.83	85.40 6.57 -13.76	91.61 6.86 -17.47	94.43 7.86 -10.30	91.32 8.49 -0.39	85.40 7.22 -8.10	74.49 5.97 -8.87	72.63 4.90 -18.75	55.88 4.48 -4.21
74TH STREET_GT_1 24260	51.98 4.55 0.00	51.55 4.26 0.00	50.81 3.76 0.00	50.40 3.60 0.00	50.77 3.72 0.00	52.94 4.46 0.00	72.52 6.59 0.00	74.19 6.93 0.00	76.83 7.14 -0.39	86.66 7.37 -7.02	83.46 7.39 -2.93	83.24 7.23 -5.15	84.17 6.93 -9.26	85.32 6.87 -11.13	84.37 6.57 -12.77	82.13 6.27 -13.83	85.40 6.57 -13.76	91.61 6.86 -17.47	94.43 7.86 -10.30	91.32 8.49 -0.39	85.40 7.22 -8.10	74.49 5.97 -8.87	72.63 4.90 -18.75	55.88 4.48 -4.21
74TH STREET_GT_2 24261	51.98 4.55 0.00	51.55 4.26 0.00	50.81 3.76 0.00	50.40 3.60 0.00	50.77 3.72 0.00	52.94 4.46 0.00	72.52 6.59 0.00	74.19 6.93 0.00	76.83 7.14 -0.39	86.66 7.37 -7.02	83.46 7.39 -2.93	83.24 7.23 -5.15	84.17 6.93 -9.26	85.32 6.87 -11.13	84.37 6.57 -12.77	82.13 6.27 -13.83	85.40 6.57 -13.76	91.61 6.86 -17.47	94.43 7.86 -10.30	91.32 8.49 -0.39	85.40 7.22 -8.10	74.49 5.97 -8.87	72.63 4.90 -18.75	55.88 4.48 -4.21
ADK HUDSON___FALLS 24011	50.66 3.23 0.00	50.32 3.03 0.00	49.83 2.78 0.00	49.51 2.71 0.00	49.83 2.78 0.00	51.82 3.34 0.00	71.01 5.08 0.00	72.10 4.84 0.00	74.22 4.92 0.00	77.47 5.20 0.00	78.76 5.56 -0.06	76.52 5.39 -0.27	73.21 5.17 -0.06	72.56 5.18 -0.06	70.10 5.01 -0.06	66.74 4.65 -0.06	72.02 4.75 -2.20	74.05 4.57 -2.20	82.49 5.95 -0.27	88.99 6.51 -0.04	77.40 5.12 -2.20	67.46 4.12 -3.69	64.65 3.09 -12.58	56.17 3.40 -5.58
ADK RESOURCE___RCVRY 23798	50.66 3.23 0.00	50.32 3.03 0.00	49.83 2.78 0.00	49.51 2.71 0.00	49.83 2.78 0.00	51.82 3.34 0.00	71.01 5.08 0.00	72.10 4.84 0.00	74.22 4.92 0.00	77.47 5.20 0.00	78.76 5.56 -0.06	76.52 5.39 -0.27	73.21 5.17 -0.06	72.56 5.18 -0.06	70.10 5.01 -0.06	66.74 4.65 -0.06	72.02 4.75 -2.20	74.05 4.57 -2.20	82.49 5.95 -0.27	88.99 6.51 -0.04	77.40 5.12 -2.20	67.46 4.12 -3.69	64.65 3.09 -12.58	56.17 3.40 -5.58
ADK S GLENS___FALLS 24028	50.66 3.23 0.00	50.32 3.03 0.00	49.83 2.78 0.00	49.51 2.71 0.00	49.83 2.78 0.00	51.82 3.34 0.00	71.01 5.08 0.00	72.10 4.84 0.00	74.22 4.92 0.00	77.47 5.20 0.00	78.76 5.56 -0.06	76.52 5.39 -0.27	73.21 5.17 -0.06	72.56 5.18 -0.06	70.10 5.01 -0.06	66.74 4.65 -0.06	72.02 4.75 -2.20	74.05 4.57 -2.20	82.49 5.95 -0.27	88.99 6.51 -0.04	77.40 5.12 -2.20	67.46 4.12 -3.69	64.65 3.09 -12.58	56.17 3.40 -5.58
ADK_NYS___DAM 23527	50.18 2.75 0.00	49.94 2.65 0.00	49.40 2.35 0.00	49.09 2.29 0.00	49.40 2.35 0.00	51.24 2.76 0.00	70.08 4.15 0.00	71.30 4.04 0.00	73.46 4.16 0.00	76.68 4.41 0.00	77.66 4.46 -0.06	75.45 4.32 -0.27	72.25 4.21 -0.06	71.55 4.17 -0.06	69.06 3.97 -0.06	65.87 3.78 -0.06	71.04 3.84 -2.13	73.31 3.90 -2.13	81.42 4.88 -0.27	87.84 5.36 -0.04	76.55 4.34 -2.13	66.69 3.46 -3.58	63.94 2.74 -12.22	55.39 2.78 -5.42
AIR_PRODUCTS___DRP 24190	50.04 2.61 0.00	49.80 2.51 0.00	49.31 2.26 0.00	49.00 2.20 0.00	49.31 2.26 0.00	51.10 2.62 0.00	69.75 3.82 0.00	70.82 3.56 0.00	72.90 3.60 0.00	76.03 3.76 0.00	77.00 3.80 -0.06	74.81 3.68 -0.27	71.57 3.53 -0.06	70.88 3.50 -0.06	68.54 3.45 -0.06	65.38 3.29 -0.06	70.52 3.32 -2.13	72.91 3.50 -2.13	80.66 4.12 -0.27	87.01 4.53 -0.04	75.92 3.71 -2.13	66.33 3.10 -3.58	63.75 2.55 -12.22	55.21 2.60 -5.42
ALBANY___1 23571	50.04 2.61 0.00	49.80 2.51 0.00	49.31 2.26 0.00	49.00 2.20 0.00	49.31 2.26 0.00	51.10 2.62 0.00	69.75 3.82 0.00	70.82 3.56 0.00	72.90 3.60 0.00	76.03 3.76 0.00	77.00 3.80 -0.06	74.81 3.68 -0.27	71.57 3.53 -0.06	70.88 3.50 -0.06	68.54 3.45 -0.06	65.38 3.29 -0.06	70.52 3.32 -2.13	72.91 3.50 -2.13	80.66 4.12 -0.27	87.01 4.53 -0.04	75.92 3.71 -2.13	66.33 3.10 -3.58	63.75 2.55 -12.22	55.21 2.60 -5.42
ALBANY___2 23572	50.04 2.61 0.00	49.80 2.51 0.00	49.31 2.26 0.00	49.00 2.20 0.00	49.31 2.26 0.00	51.10 2.62 0.00	69.75 3.82 0.00	70.82 3.56 0.00	72.90 3.60 0.00	76.03 3.76 0.00	77.00 3.80 -0.06	74.81 3.68 -0.27	71.57 3.53 -0.06	70.88 3.50 -0.06	68.54 3.45 -0.06	65.38 3.29 -0.06	70.52 3.32 -2.13	72.91 3.50 -2.13	80.66 4.12 -0.27	87.01 4.53 -0.04	75.92 3.71 -2.13	66.33 3.10 -3.58	63.75 2.55 -12.22	55.21 2.60 -5.42
ALBANY___3 23573	50.04 2.61 0.00	49.80 2.51 0.00	49.31 2.26 0.00	49.00 2.20 0.00	49.31 2.26 0.00	51.10 2.62 0.00	69.75 3.82 0.00	70.82 3.56 0.00	72.90 3.60 0.00	76.03 3.76 0.00	77.00 3.80 -0.06	74.81 3.68 -0.27	71.57 3.53 -0.06	70.88 3.50 -0.06	68.54 3.45 -0.06	65.38 3.29 -0.06	70.52 3.32 -2.13	72.91 3.50 -2.13	80.66 4.12 -0.27	87.01 4.53 -0.04	75.92 3.71 -2.13	66.33 3.10 -3.58	63.75 2.55 -12.22	55.21 2.60 -5.42
ALBANY___4 23574	50.04 2.61 0.00	49.80 2.51 0.00	49.31 2.26 0.00	49.00 2.20 0.00	49.31 2.26 0.00	51.10 2.62 0.00	69.75 3.82 0.00	70.82 3.56 0.00	72.90 3.60 0.00	76.03 3.76 0.00	77.00 3.80 -0.06	74.81 3.68 -0.27	71.57 3.53 -0.06	70.88 3.50 -0.06	68.54 3.45 -0.06	65.38 3.29 -0.06	70.52 3.32 -2.13	72.91 3.50 -2.13	80.66 4.12 -0.27	87.01 4.53 -0.04	75.92 3.71 -2.13	66.33 3.10 -3.58	63.75 2.55 -12.22	55.21 2.60 -5.42

ALCOA_RYNLDS___DRP 24188	46.24 -1.19 0.00	46.34 -0.95 0.00	46.39 -0.66 0.00	46.24 -0.56 0.00	46.39 -0.66 0.00	47.22 -1.26 0.00	63.95 -1.98 0.00	65.58 -1.68 0.00	67.57 -1.73 0.00	70.97 -1.30 0.00	71.82 -1.32 0.00	69.66 -1.20 0.00	66.82 -1.16 0.00	66.11 -1.21 0.00	63.86 -1.17 0.00	60.98 -1.05 0.00	63.99 -1.04 0.04	66.03 -1.21 0.04	74.74 -1.53 0.00	80.63 -1.81 0.00	68.71 -1.33 0.04	58.52 -1.07 0.06	48.22 -0.54 0.22	46.33 -0.76 0.10
ALLEGHENY___COGEN 23514	46.20 -1.23 0.00	45.30 -1.99 0.00	44.89 -2.16 0.00	44.60 -2.20 0.00	44.98 -2.07 0.00	47.90 -0.58 0.00	63.75 -2.18 0.00	64.77 -2.49 0.00	66.94 -2.36 0.00	68.73 -3.54 0.00	69.64 -3.51 -0.01	67.27 -3.61 -0.02	64.59 -3.40 -0.01	63.96 -3.37 -0.01	61.85 -3.19 -0.01	58.88 -3.16 -0.01	61.74 -3.51 -0.18	63.89 -3.57 -0.18	72.78 -3.51 -0.02	78.73 -3.71 0.00	66.76 -3.50 -0.18	57.10 -2.86 -0.31	47.85 -2.55 -1.42	44.75 -2.17 0.27
AMERICAN_REF_FUEL 24010	43.54 -3.89 0.00	42.84 -4.45 0.00	42.44 -4.61 0.00	42.17 -4.63 0.00	42.49 -4.56 0.00	45.09 -3.39 0.00	58.81 -7.12 0.00	58.99 -8.27 0.00	60.85 -8.45 0.00	62.01 -10.26 0.00	62.83 -10.31 0.00	60.53 -10.34 -0.01	58.12 -9.86 0.00	57.49 -9.83 0.00	55.87 -9.17 -0.01	53.11 -8.93 -0.01	55.59 -9.50 -0.02	57.54 -9.76 -0.02	65.21 -11.06 0.00	70.40 -12.04 0.00	59.87 -10.23 -0.02	51.45 -8.23 -0.03	42.09 -6.76 0.13	41.44 -5.62 0.13
ARTHUR_KILL_GT_1 23520	52.22 4.79 0.00	51.88 4.59 0.00	51.38 4.33 0.00	51.01 4.21 0.00	51.38 4.33 0.00	53.52 5.04 0.00	70.55 4.62 0.00	72.91 5.65 0.00	77.67 7.97 -0.40	87.02 7.73 -7.02	83.83 7.75 -2.94	83.59 7.58 -5.15	84.51 7.27 -9.26	85.65 7.20 -11.13	84.70 6.89 -12.78	82.44 6.58 -13.83	85.73 6.90 -13.76	91.81 7.06 -17.47	95.05 8.47 -10.31	92.48 9.65 -0.39	86.25 8.06 -8.11	74.90 6.38 -8.87	72.15 4.41 -18.76	55.47 4.06 -4.22
ARTHUR_KILL_2 23512	52.22 4.79 0.00	51.88 4.59 0.00	51.38 4.33 0.00	51.01 4.21 0.00	51.38 4.33 0.00	53.52 5.04 0.00	70.55 4.62 0.00	72.91 5.65 0.00	77.67 7.97 -0.40	87.02 7.73 -7.02	83.83 7.75 -2.94	83.59 7.58 -5.15	84.51 7.27 -9.26	85.65 7.20 -11.13	84.70 6.89 -12.78	82.44 6.58 -13.83	85.73 6.90 -13.76	91.81 7.06 -17.47	95.05 8.47 -10.31	92.48 9.65 -0.39	86.25 8.06 -8.11	74.90 6.38 -8.87	72.15 4.41 -18.76	55.47 4.06 -4.22
ARTHUR_KILL_3 23513	51.84 4.41 0.00	51.40 4.11 0.00	50.67 3.62 0.00	50.26 3.46 0.00	50.58 3.53 0.00	52.75 4.27 0.00	72.46 6.53 0.00	74.05 6.79 0.00	76.55 6.86 -0.39	86.37 7.08 -7.02	83.16 7.09 -2.93	82.95 6.94 -5.15	83.90 6.66 -9.26	85.05 6.60 -11.13	84.11 6.31 -12.77	81.94 6.08 -13.83	85.21 6.38 -13.76	91.41 6.66 -17.47	94.12 7.55 -10.30	90.91 8.08 -0.39	85.12 6.94 -8.10	74.19 5.67 -8.87	72.53 4.80 -18.75	55.84 4.44 -4.21
ASHOKAN____ 23654	50.09 2.66 0.00	49.80 2.51 0.00	49.21 2.16 0.00	48.86 2.06 0.00	49.17 2.12 0.00	51.10 2.62 0.00	70.08 4.15 0.00	71.70 4.44 0.00	73.87 4.57 0.00	76.97 4.70 0.00	77.87 4.68 -0.05	75.69 4.61 -0.22	72.38 4.35 -0.05	71.68 4.31 -0.05	69.11 4.03 -0.05	65.93 3.85 -0.05	70.87 4.03 -1.77	73.29 4.24 -1.77	81.37 4.88 -0.22	87.99 5.52 -0.03	76.48 4.63 -1.77	66.38 3.76 -2.97	62.07 2.94 -10.15	54.27 2.50 -4.58
ASTORIA 5-9____ 23662	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	173.05 7.33 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA GT2____ 23536	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA GT3____ 23731	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA GT4____ 23727	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA_GT2_1 24094	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA_GT2_2 24095	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA_GT2_3 24096	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA_GT2_4 24097	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTORIA_GT3_1 24098	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	172.99 7.27 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22



ASTORIA___3 23516	52.17 4.74 0.00	51.74 4.45 0.00	51.05 4.00 0.00	50.64 3.84 0.00	50.96 3.91 0.00	53.13 4.65 0.00	72.33 6.40 0.00	74.26 7.00 0.00	77.18 7.48 -0.40	86.95 7.66 -7.02	83.76 7.68 -2.94	83.52 7.51 -5.15	84.45 7.21 -9.26	85.59 7.14 -11.13	84.64 6.83 -12.78	82.37 6.51 -13.83	85.66 6.83 -13.76	91.88 7.13 -17.47	94.73 8.16 -10.30	91.73 8.90 -0.39	85.76 7.57 -8.11	74.72 6.20 -8.87	73.56 4.95 -19.63	55.99 4.58 -4.22
ASTORIA___4 23517	90.30 4.70 -38.17	89.51 4.49 -37.73	88.72 4.00 -37.67	88.72 3.88 -38.04	88.72 3.95 -37.72	89.52 4.61 -36.43	91.48 6.20 -19.35	102.04 6.73 -28.05	139.46 7.42 -62.74	172.52 7.52 -92.73	183.66 7.61 -102.91	234.11 7.37 -155.88	221.54 7.07 -146.49	228.75 7.07 -154.36	178.30 6.76 -106.51	191.93 6.45 -123.45	172.56 6.77 -100.72	172.72 7.00 -98.44	172.50 8.09 -88.14	198.62 8.74 -107.44	214.12 7.43 -136.61	104.79 6.14 -39.00	91.09 4.85 -37.26	89.89 4.48 -38.22
ASTORIA___5 23518	90.49 4.89 -38.17	89.65 4.63 -37.73	88.86 4.14 -37.67	88.82 3.98 -38.04	88.86 4.09 -37.72	89.71 4.80 -36.43	91.81 6.53 -19.35	102.44 7.13 -28.05	139.80 7.76 -62.74	172.88 7.88 -92.73	184.02 7.97 -102.91	234.53 7.79 -155.88	221.95 7.48 -146.49	229.08 7.40 -154.36	178.63 7.09 -106.51	192.24 6.76 -123.45	172.88 7.09 -100.72	173.05 7.33 -98.44	172.88 8.47 -88.14	199.11 9.23 -107.44	214.47 7.78 -136.61	105.09 6.44 -39.00	91.29 5.05 -37.26	90.08 4.67 -38.22
ASTRIA 10-13____ 23663	52.17 4.74 0.00	51.74 4.45 0.00	51.05 4.00 0.00	50.64 3.84 0.00	50.96 3.91 0.00	53.13 4.65 0.00	72.33 6.40 0.00	74.26 7.00 0.00	77.18 7.48 -0.40	86.95 7.66 -7.02	83.76 7.68 -2.94	83.52 7.51 -5.15	84.45 7.21 -9.26	85.59 7.14 -11.13	84.64 6.83 -12.78	82.37 6.51 -13.83	85.66 6.83 -13.76	91.88 7.13 -17.47	94.73 8.16 -10.30	91.73 8.90 -0.39	85.76 7.57 -8.11	74.72 6.20 -8.87	73.56 4.95 -19.63	55.99 4.58 -4.22
ATHENS_STG_1 23668	49.80 2.37 0.00	49.61 2.32 0.00	49.07 2.02 0.00	48.77 1.97 0.00	49.07 2.02 0.00	50.81 2.33 0.00	69.36 3.43 0.00	70.82 3.56 0.00	72.97 3.67 0.00	76.03 3.76 0.00	76.99 3.80 -0.05	74.76 3.68 -0.22	71.56 3.53 -0.05	70.87 3.50 -0.05	68.46 3.38 -0.05	65.31 3.23 -0.05	70.24 3.38 -1.79	72.57 3.50 -1.79	80.46 3.97 -0.22	86.76 4.29 -0.03	75.51 3.64 -1.79	65.70 3.04 -3.01	61.75 2.50 -10.27	54.14 2.31 -4.64
ATHENS_STG_2 23670	49.80 2.37 0.00	49.61 2.32 0.00	49.07 2.02 0.00	48.77 1.97 0.00	49.07 2.02 0.00	50.81 2.33 0.00	69.36 3.43 0.00	70.82 3.56 0.00	72.97 3.67 0.00	76.03 3.76 0.00	76.99 3.80 -0.05	74.76 3.68 -0.22	71.56 3.53 -0.05	70.87 3.50 -0.05	68.46 3.38 -0.05	65.31 3.23 -0.05	70.24 3.38 -1.79	72.57 3.50 -1.79	80.46 3.97 -0.22	86.76 4.29 -0.03	75.51 3.64 -1.79	65.70 3.04 -3.01	61.75 2.50 -10.27	54.14 2.31 -4.64
ATHENS_STG_3 23677	49.80 2.37 0.00	49.61 2.32 0.00	49.07 2.02 0.00	48.77 1.97 0.00	49.07 2.02 0.00	50.81 2.33 0.00	69.36 3.43 0.00	70.82 3.56 0.00	72.97 3.67 0.00	76.03 3.76 0.00	76.99 3.80 -0.05	74.76 3.68 -0.22	71.56 3.53 -0.05	70.87 3.50 -0.05	68.46 3.38 -0.05	65.31 3.23 -0.05	70.24 3.38 -1.79	72.57 3.50 -1.79	80.46 3.97 -0.22	86.76 4.29 -0.03	75.51 3.64 -1.79	65.70 3.04 -3.01	61.75 2.50 -10.27	54.14 2.31 -4.64
BARRETT 1-8___GRP4 24034	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT 9-12___GRP3 24033	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_1 23704	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_10 23701	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_11 23702	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_12 23703	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_2 23705	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_3 23706	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_4 23707	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22

BARRETT_IC_5 23708	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_6 23709	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_7 23710	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_8 23711	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT_IC_9 23700	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BARRETT___1 23545	52.36 4.93 0.00	51.74 4.45 0.00	50.72 3.67 0.00	50.31 3.51 0.00	50.72 3.67 0.00	53.09 4.61 0.00	72.13 6.20 0.00	74.12 6.86 0.00	77.12 7.42 -0.40	86.15 6.87 -7.01	83.03 6.95 -2.94	83.02 7.01 -5.15	83.77 6.53 -9.26	85.18 6.73 -11.13	84.51 6.70 -12.78	82.00 6.14 -13.83	85.14 6.31 -13.76	90.94 6.19 -17.47	94.04 7.47 -10.30	91.16 8.33 -0.39	84.92 6.73 -8.11	75.07 6.50 -8.92	65.48 4.95 -11.55	56.13 4.72 -4.22
BARRETT___2 23546	52.46 5.03 0.00	51.83 4.54 0.00	50.81 3.76 0.00	50.36 3.56 0.00	50.81 3.76 0.00	53.18 4.70 0.00	72.33 6.40 0.00	74.32 7.06 0.00	77.25 7.55 -0.40	86.51 7.23 -7.01	83.47 7.39 -2.94	83.38 7.37 -5.15	84.11 6.87 -9.26	85.45 7.00 -11.13	84.64 6.83 -12.78	82.25 6.39 -13.83	85.40 6.57 -13.76	91.41 6.66 -17.47	94.50 7.93 -10.30	91.65 8.82 -0.39	85.41 7.22 -8.11	75.19 6.62 -8.92	65.58 5.05 -11.55	56.18 4.77 -4.22
BEAVER RIVER___HYD 24048	47.00 -0.43 0.00	46.82 -0.47 0.00	46.53 -0.52 0.00	46.29 -0.51 0.00	46.58 -0.47 0.00	48.19 -0.29 0.00	65.93 0.00 0.00	67.87 0.61 0.00	69.85 0.55 0.00	73.14 0.87 0.00	74.02 0.88 0.00	70.86 0.00 0.00	68.52 0.54 0.00	67.79 0.47 0.00	65.03 0.00 0.00	62.53 0.50 0.00	65.40 0.33 0.00	67.15 -0.13 0.00	77.19 0.92 0.00	83.26 0.82 0.00	70.64 0.56 0.00	59.83 0.18 0.00	48.59 -0.39 0.00	46.91 -0.28 0.00
BEEBEE_GT_13 23619	47.86 0.43 0.00	46.34 -0.95 0.00	45.97 -1.08 0.00	45.72 -1.08 0.00	46.11 -0.94 0.00	49.74 1.26 0.00	64.94 -0.99 0.00	66.32 -0.94 0.00	68.61 -0.69 0.00	70.75 -1.52 0.00	71.75 -1.39 0.00	69.25 -1.63 -0.02	66.42 -1.56 0.00	65.70 -1.62 0.00	63.66 -1.37 0.00	60.60 -1.43 0.00	63.61 -1.63 -0.17	65.90 -1.55 -0.17	74.76 -1.53 -0.02	80.79 -1.65 0.00	68.57 -1.68 -0.17	59.39 -0.54 -0.28	49.58 -0.44 -1.04	47.06 -0.14 -0.01
BETHLEHEM___STEEL 23779	43.26 -4.17 0.00	42.61 -4.68 0.00	42.20 -4.85 0.00	41.89 -4.91 0.00	42.20 -4.85 0.00	44.80 -3.68 0.00	59.27 -6.66 0.00	59.86 -7.40 0.00	61.82 -7.48 0.00	63.09 -9.18 0.00	63.85 -9.29 0.00	61.73 -9.14 -0.01	59.14 -8.84 0.00	58.57 -8.75 0.00	56.78 -8.26 -0.01	54.04 -8.00 -0.01	56.46 -8.65 -0.04	58.37 -8.95 -0.04	66.59 -9.69 -0.01	71.97 -10.47 0.00	61.08 -9.04 -0.04	51.91 -7.81 -0.07	42.54 -6.51 -0.07	41.34 -5.66 0.19
BINGHAMTON___COGEN 23790	46.01 -1.42 0.00	45.78 -1.51 0.00	45.40 -1.65 0.00	45.07 -1.73 0.00	45.40 -1.65 0.00	47.27 -1.21 0.00	64.74 -1.19 0.00	66.05 -1.21 0.00	68.05 -1.25 0.00	70.46 -1.81 0.00	71.25 -1.90 -0.01	69.21 -1.70 -0.05	66.36 -1.63 -0.01	65.78 -1.55 -0.01	63.48 -1.56 -0.01	60.49 -1.55 -0.01	63.68 -1.82 -0.43	65.89 -1.82 -0.43	74.79 -1.53 -0.05	81.05 -1.40 -0.01	68.97 -1.54 -0.43	58.52 -1.85 -0.72	49.81 -1.71 -2.54	47.41 -1.70 -1.92
BLACK RIVER___HYD 24047	46.86 -0.57 0.00	46.58 -0.71 0.00	46.30 -0.75 0.00	46.00 -0.80 0.00	46.30 -0.75 0.00	48.09 -0.39 0.00	66.06 0.13 0.00	68.00 0.74 0.00	69.99 0.69 0.00	73.28 1.01 0.00	74.16 1.02 0.00	70.87 0.00 -0.01	68.46 0.48 0.00	67.72 0.40 0.00	64.90 -0.13 0.00	62.46 0.43 0.00	65.37 0.26 -0.04	67.12 -0.20 -0.04	77.27 0.99 -0.01	83.43 0.99 0.00	70.75 0.63 -0.04	59.84 0.12 -0.07	48.65 -0.59 -0.26	46.83 -0.47 -0.11
BLUE_CIRC_CHEM_DRP 24182	49.37 1.94 0.00	49.13 1.84 0.00	48.65 1.60 0.00	48.34 1.54 0.00	48.65 1.60 0.00	50.42 1.94 0.00	68.90 2.97 0.00	70.15 2.89 0.00	72.14 2.84 0.00	75.23 2.96 0.00	76.20 3.00 -0.06	74.03 2.91 -0.26	70.83 2.79 -0.06	70.14 2.76 -0.06	67.76 2.67 -0.06	64.63 2.54 -0.06	69.78 2.60 -2.11	72.15 2.76 -2.11	79.73 3.20 -0.26	85.94 3.46 -0.04	75.13 2.94 -2.11	65.59 2.39 -3.55	63.00 1.91 -12.11	54.45 1.89 -5.37
BOC_GAS_DRP 24189	49.42 1.99 0.00	49.23 1.94 0.00	48.74 1.69 0.00	48.44 1.64 0.00	48.74 1.69 0.00	50.47 1.99 0.00	68.83 2.90 0.00	70.15 2.89 0.00	72.07 2.77 0.00	75.16 2.89 0.00	76.13 2.93 -0.06	73.96 2.83 -0.27	70.76 2.72 -0.06	70.14 2.76 -0.06	67.69 2.60 -0.06	64.63 2.54 -0.06	69.81 2.60 -2.14	72.11 2.69 -2.14	79.67 3.13 -0.27	85.94 3.46 -0.04	75.09 2.87 -2.14	65.63 2.39 -3.59	63.13 1.91 -12.24	54.51 1.89 -5.43
BORALEX_4TH_BRANCH 23824	50.18 2.75 0.00	49.94 2.65 0.00	49.40 2.35 0.00	49.09 2.29 0.00	49.40 2.35 0.00	51.24 2.76 0.00	70.08 4.15 0.00	71.30 4.04 0.00	73.46 4.16 0.00	76.68 4.41 0.00	77.66 4.46 -0.06	75.45 4.32 -0.27	72.25 4.21 -0.06	71.55 4.17 -0.06	69.06 3.97 -0.06	65.87 3.78 -0.06	71.04 3.84 -2.13	73.31 3.90 -2.13	81.42 4.88 -0.27	87.84 5.36 -0.04	76.55 4.34 -2.13	66.69 3.46 -3.58	63.94 2.74 -12.22	55.39 2.78 -5.42
BOWLINE___1 23526	50.85 3.42 0.00	50.46 3.17 0.00	49.83 2.78 0.00	49.47 2.67 0.00	49.78 2.73 0.00	51.82 3.34 0.00	70.87 4.94 0.00	72.57 5.31 0.00	74.84 5.54 0.00	78.05 5.78 0.00	78.96 5.78 -0.04	76.72 5.67 -0.19	73.46 5.44 -0.04	72.75 5.39 -0.04	70.21 5.14 -0.04	67.03 4.96 -0.04	71.84 5.21 -1.56	74.22 5.38 -1.56	82.64 6.18 -0.19	89.15 6.68 -0.03	77.32 5.68 -1.56	66.92 4.65 -2.62	61.55 3.72 -8.85	54.60 3.35 -4.06













































WARRENSBURG____ 23737	50.23 2.80 0.00	49.89 2.60 0.00	49.40 2.35 0.00	49.05 2.25 0.00	49.40 2.35 0.00	51.39 2.91 0.00	70.41 4.48 0.00	71.50 4.24 0.00	73.53 4.23 0.00	76.82 4.55 0.00	78.25 5.05 -0.06	75.96 4.82 -0.28	72.66 4.62 -0.06	72.02 4.64 -0.06	69.58 4.49 -0.06	66.31 4.22 -0.06	71.51 4.23 -2.21	73.32 3.83 -2.21	81.81 5.26 -0.28	88.25 5.77 -0.04	76.70 4.41 -2.21	66.95 3.58 -3.72	64.31 2.65 -12.68	55.84 3.02 -5.63
WATERSIDE____6 8 9 23538	52.13 4.70 0.00	51.69 4.40 0.00	50.96 3.91 0.00	50.59 3.79 0.00	50.91 3.86 0.00	53.09 4.61 0.00	72.19 6.26 0.00	74.05 6.79 0.00	76.98 7.28 -0.40	86.73 7.44 -7.02	83.53 7.46 -2.93	83.31 7.30 -5.15	84.24 7.00 -9.26	85.38 6.93 -11.13	84.43 6.63 -12.77	82.19 6.33 -13.83	85.53 6.70 -13.76	91.68 6.93 -17.47	94.58 8.01 -10.30	91.57 8.74 -0.39	85.62 7.43 -8.11	74.66 6.14 -8.87	73.51 4.90 -19.63	55.94 4.53 -4.22
WEST BABYLON____IC 23714	52.98 5.55 0.00	52.26 4.97 0.00	51.14 4.09 0.00	50.73 3.93 0.00	51.14 4.09 0.00	53.72 5.24 0.00	72.26 6.33 0.00	74.73 7.47 0.00	77.80 8.11 -0.39	87.01 7.73 -7.01	84.04 7.97 -2.93	83.87 7.86 -5.15	84.58 7.34 -9.26	85.92 7.47 -11.13	85.15 7.35 -12.77	82.68 6.82 -13.83	85.79 6.96 -13.76	91.88 7.13 -17.47	95.27 8.70 -10.30	92.56 9.73 -0.39	85.75 7.57 -8.10	75.86 7.34 -8.87	65.83 5.34 -11.51	56.50 5.10 -4.21
WEST CANADA____HYD 24049	47.76 0.33 0.00	47.62 0.33 0.00	47.33 0.28 0.00	47.03 0.23 0.00	47.33 0.28 0.00	48.82 0.34 0.00	66.46 0.53 0.00	67.80 0.54 0.00	69.85 0.55 0.00	72.85 0.58 0.00	73.73 0.59 0.00	71.43 0.57 0.00	68.52 0.54 0.00	67.86 0.54 0.00	65.49 0.46 0.00	62.53 0.50 0.00	65.49 0.46 0.04	67.71 0.47 0.04	76.88 0.61 0.00	83.10 0.66 0.00	70.60 0.56 0.04	60.01 0.42 0.06	49.05 0.29 0.22	47.42 0.33 0.10
WESTERN_NY_WIND 24143	45.34 -2.09 0.00	44.41 -2.88 0.00	43.94 -3.11 0.00	43.66 -3.14 0.00	44.04 -3.01 0.00	47.07 -1.41 0.00	61.51 -4.42 0.00	62.08 -5.18 0.00	64.10 -5.20 0.00	65.55 -6.72 0.00	66.41 -6.73 0.00	64.07 -6.80 -0.01	61.45 -6.53 0.00	60.79 -6.53 0.00	58.99 -6.05 -0.01	56.15 -5.89 -0.01	58.84 -6.31 -0.08	60.90 -6.46 -0.08	69.11 -7.17 -0.01	74.61 -7.83 0.00	63.36 -6.80 -0.08	54.59 -5.19 -0.13	46.03 -4.26 -1.31	43.66 -3.45 0.08
YORK____WARBASSE 23770	52.36 4.93 0.00	51.92 4.63 0.00	51.24 4.19 0.00	50.87 4.07 0.00	51.19 4.14 0.00	53.38 4.90 0.00	71.93 6.00 0.00	74.19 6.93 0.00	77.53 7.83 -0.40	87.31 8.02 -7.02	84.12 8.04 -2.94	83.87 7.86 -5.15	84.79 7.55 -9.26	85.92 7.47 -11.13	84.96 7.15 -12.78	82.68 6.82 -13.83	85.99 7.16 -13.76	92.22 7.47 -17.47	95.12 8.54 -10.31	92.15 9.32 -0.39	86.04 7.85 -8.11	74.84 6.32 -8.87	73.46 4.85 -19.63	55.89 4.48 -4.22