

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$											--- Marginal Cost of Losses											--- Marginal Cost of Congestion											11/04/2004	
Name	PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST											
CAPITL 61757		43.91 2.28 0.00	40.83 2.11 0.00	38.77 1.94 0.00	37.50 1.84 0.00	41.33 2.11 0.00	51.08 2.53 0.00	61.28 4.29 0.00	68.65 3.86 0.00	70.57 4.21 0.00	72.26 4.13 -2.21	71.89 4.01 0.00	72.56 4.21 0.00	72.99 4.15 -2.33	74.08 3.93 -6.89	73.40 3.88 -6.41	67.47 3.97 0.00	72.50 4.33 0.00	86.98 5.09 0.00	84.34 4.90 0.00	78.09 4.46 0.00	70.97 3.98 0.00	61.54 3.98 0.00	55.97 3.75 0.00	51.60 3.10 0.00											
CENTRL 61754		40.61 -1.02 0.00	37.69 -1.03 0.00	35.94 -0.89 0.00	34.82 -0.84 0.00	38.29 -0.93 0.00	47.67 -0.88 0.00	56.68 -0.31 0.00	64.04 -0.75 0.00	65.52 -0.84 0.00	64.35 -1.62 -0.05	66.17 -1.71 0.00	66.68 -1.67 0.00	64.89 -1.67 -0.05	61.83 -1.57 -0.14	61.65 -1.59 -0.13	62.48 -1.02 0.00	67.36 -0.81 0.00	81.00 -0.89 0.00	78.65 -0.79 0.00	72.94 -0.69 0.00	66.38 -0.61 0.00	57.42 -0.37 0.00	52.10 -0.77 0.00	47.37 -1.51 0.00											
DUNWOD 61760		44.96 3.33 0.00	41.62 2.90 0.00	39.48 2.65 0.00	38.16 2.50 0.00	42.16 2.94 0.00	52.29 3.74 0.00	62.05 5.41 0.35	70.92 6.54 0.41	73.20 6.84 0.00	74.44 6.79 -1.73	74.87 6.99 0.00	75.32 6.97 0.00	75.19 6.85 -1.83	75.18 6.52 -5.40	74.63 6.50 -5.02	73.47 6.73 -3.24	77.82 7.02 -2.63	96.62 8.02 -6.71	87.30 7.86 0.00	80.92 7.29 0.00	73.76 6.77 0.00	70.65 6.18 -6.68	60.32 5.45 -2.00	53.17 4.35 0.06											
GENESE 61753		39.77 -1.86 0.00	36.92 -1.80 0.00	35.51 -1.32 0.00	34.68 -0.98 0.00	37.67 -1.55 0.00	46.76 -1.79 0.00	55.49 -1.50 0.00	61.93 -2.86 0.00	62.78 -3.58 0.00	61.74 -4.22 -0.04	63.55 -4.33 0.00	63.93 -4.42 0.00	62.17 -4.39 -0.05	59.17 -4.23 -0.14	59.22 -4.02 -0.13	60.04 -3.46 0.00	65.01 -3.16 0.00	79.02 -2.87 0.00	76.45 -2.99 0.00	71.05 -2.58 0.00	64.65 -2.34 0.00	56.17 -1.62 0.00	50.86 -2.01 0.00	46.27 -2.61 0.00											
H Q 61844		41.17 -0.46 0.00	38.33 -0.39 0.00	36.42 -0.41 0.00	35.27 -0.39 0.00	38.79 -0.43 0.00	48.02 -0.53 0.00	55.39 -1.60 0.00	63.36 -1.43 0.00	64.97 -1.39 0.00	64.73 -1.19 0.00	66.66 -1.22 0.00	67.12 -1.23 0.00	65.31 -1.20 0.00	62.12 -1.14 0.00	61.91 -1.20 0.00	62.10 -1.40 0.00	66.67 -1.50 0.00	80.25 -1.64 0.00	77.77 -1.67 0.00	72.08 -1.55 0.00	65.45 -1.54 0.00	56.11 -1.68 0.00	51.71 -1.16 0.00	48.39 -0.49 0.00											
HUD VL 61758		44.26 2.63 0.00	41.01 2.29 0.00	38.90 2.07 0.00	37.61 1.95 0.00	41.34 2.12 0.00	51.21 2.66 0.00	61.19 4.24 0.04	69.98 5.27 0.08	71.90 5.54 0.00	73.21 5.59 -1.70	73.67 5.79 0.00	74.17 5.82 0.00	73.99 5.69 -1.79	73.96 5.41 -5.29	73.43 5.40 -4.92	69.05 5.55 0.00	73.74 5.57 0.00	88.37 6.48 0.00	85.78 6.34 0.00	79.39 5.76 0.00	72.35 5.36 0.00	62.73 4.94 0.00	57.08 4.33 0.12	52.20 3.33 0.01											
LONGIL 61762		45.48 3.85 0.00	41.88 3.16 0.00	39.63 2.80 0.00	38.31 2.65 0.00	42.34 3.12 0.00	52.49 3.94 0.00	64.74 5.46 -2.29	74.96 7.47 -2.70	77.22 8.28 -2.58	81.56 8.27 -7.37	80.97 8.41 -4.68	81.07 8.40 -4.32	80.21 8.18 -5.52	79.86 7.71 -8.89	79.63 7.70 -8.82	78.71 7.98 -7.23	82.48 8.29 -6.02	97.01 8.25 -6.87	92.67 9.67 -3.56	86.65 8.72 -4.30	82.87 8.20 -7.68	80.03 7.22 -15.02	65.76 5.76 -7.13	54.38 5.08 -0.42											
MHK VL 61756		41.71 0.08 0.00	38.75 0.03 0.00	36.86 0.03 0.00	35.69 0.03 0.00	39.28 0.06 0.00	48.75 0.20 0.00	57.45 0.46 0.00	65.41 0.62 0.00	67.10 0.74 0.00	66.18 0.25 -0.01	68.27 0.39 0.00	68.75 0.40 0.00	66.98 0.46 -0.01	63.69 0.39 -0.04	63.49 0.34 -0.04	63.93 0.43 0.00	68.73 0.56 0.00	83.15 1.26 0.00	80.62 1.18 0.00	74.70 1.07 0.00	67.48 0.49 0.00	58.22 0.43 0.00	53.16 0.29 0.00	48.89 0.01 0.00											
MILLWD 61759		44.63 3.00 0.00	41.34 2.62 0.00	39.18 2.35 0.00	37.88 2.22 0.00	41.81 2.59 0.00	51.83 3.28 0.00	61.58 4.90 0.31	70.34 5.93 0.38	72.57 6.21 0.00	73.81 6.17 -1.72	74.27 6.39 0.00	74.75 6.40 0.00	74.58 6.26 -1.81	74.57 5.95 -5.36	74.04 5.94 -4.99	72.87 6.13 -3.24	77.18 6.38 -2.63	95.90 7.30 -6.71	86.56 7.12 0.00	80.23 6.60 0.00	73.09 6.10 0.00	70.08 5.61 -6.68	59.87 4.92 -2.08	52.74 3.92 0.06											
N.Y.C. 61761		45.54 3.91 0.00	42.14 3.42 0.00	39.94 3.11 0.00	38.61 2.95 0.00	42.68 3.46 0.00	52.99 4.44 0.00	67.36 6.31 -4.06	73.23 7.48 -0.96	74.10 7.74 0.00	75.31 7.66 -1.73	75.76 7.88 0.00	76.24 7.89 0.00	76.06 7.72 -1.83	76.03 7.37 -5.40	75.46 7.33 -5.02	74.34 7.60 -3.24	78.77 7.97 -2.63	97.70 9.09 -6.72	88.39 8.95 0.00	81.90 8.27 0.00	74.61 7.62 0.00	71.43 6.95 -6.69	64.32 6.18 -5.27	54.01 4.99 -0.14											
NORTH 61755		40.95 -0.68 0.00	38.12 -0.60 0.00	36.26 -0.57 0.00	35.10 -0.56 0.00	38.59 -0.63 0.00	47.75 -0.80 0.00	54.55 -2.44 0.00	62.62 -2.17 0.00	64.31 -2.05 0.00	64.18 -1.69 0.05	66.16 -1.72 0.00	66.61 -1.74 0.00	64.77 -1.69 0.05	61.42 -1.69 0.15	61.26 -1.71 0.14	61.40 -2.10 0.00	66.04 -2.13 0.00	79.64 -2.25 0.00	77.13 -2.31 0.00	71.45 -2.18 0.00	64.72 -2.27 0.00	55.27 -2.52 0.00	51.30 -1.57 0.00	48.20 -0.68 0.00											
NPX 61845		43.96 2.33 0.00	40.81 2.09 0.00	38.75 1.92 0.00	37.48 1.82 0.00	41.30 2.08 0.00	51.03 2.48 0.00	60.92 3.93 0.00	67.54 4.08 1.33	66.51 4.31 4.16	65.62 4.35 4.65	65.62 4.41 6.67	65.62 4.51 7.24	65.62 4.39 5.28	63.44 4.18 4.00	62.88 4.17 4.40	63.47 4.25 4.28	70.02 4.43 2.58	83.24 5.08 3.73	81.23 5.00 3.21	76.32 4.57 1.88	65.43 4.22 5.78	61.71 3.93 0.01	56.25 3.38 0.00	51.71 2.83 0.00											

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