

# Day Ahead Market Zonal LBMP

Zonal Data		12/12/1999																													
		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
PTID		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST						
CAPITL 61757		23.97	23.62	22.37	21.26	21.26	23.31	22.06	23.62	19.27	22.91	23.34	23.39	23.34	22.61	23.34	23.34	23.48	29.34	29.34	29.34	26.58	23.33	23.33	23.31						
		1.08	1.07	1.01	0.96	0.96	1.05	1.00	1.07	0.87	1.03	1.05	1.05	1.05	1.02	1.05	1.05	1.06	1.32	1.32	1.32	1.20	1.05	1.05	1.05						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.03	-0.03	-0.03	-0.06	-0.02	-0.02	-0.04	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00						
CENTRL 61754		22.39	22.06	20.89	19.86	19.86	21.77	20.60	22.06	18.00	21.36	21.77	21.82	21.77	21.06	21.78	21.78	21.89	27.40	27.40	27.40	24.82	21.77	21.77	21.77						
		-0.50	-0.49	-0.47	-0.44	-0.44	-0.49	-0.46	-0.49	-0.40	-0.48	-0.49	-0.49	-0.49	-0.47	-0.49	-0.49	-0.49	-0.62	-0.62	-0.62	-0.56	-0.49	-0.49	-0.49						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
DUNWOD 61760		24.72	24.35	23.07	21.92	21.92	24.04	22.74	24.35	19.87	23.04	23.59	23.64	23.57	22.53	23.64	23.64	23.62	30.26	30.26	30.26	27.41	23.65	23.70	23.87						
		1.83	1.80	1.71	1.62	1.62	1.78	1.68	1.80	1.47	1.74	1.78	1.78	1.78	1.72	1.78	1.78	1.79	2.24	2.24	2.24	2.03	1.78	1.78	1.78						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.45	0.45	0.47	0.72	0.41	0.41	0.55	0.00	0.00	0.00	0.00	0.39	0.34	0.17						
GENESE 61753		22.09	21.76	20.62	19.60	19.60	21.48	20.33	21.76	17.76	21.08	21.48	21.53	21.48	20.78	21.49	21.49	21.60	27.04	27.04	27.04	24.49	21.48	21.48	21.48						
		-0.80	-0.79	-0.74	-0.70	-0.70	-0.78	-0.73	-0.79	-0.64	-0.76	-0.78	-0.78	-0.78	-0.75	-0.78	-0.78	-0.78	-0.98	-0.98	-0.98	-0.89	-0.78	-0.78	-0.78						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
H Q 61844		22.61	22.27	21.10	20.05	20.05	21.98	20.80	22.27	18.17	21.57	21.98	22.03	21.98	21.26	21.99	21.99	22.10	27.67	27.67	27.67	25.06	21.98	21.98	21.98						
		-0.28	-0.28	-0.26	-0.25	-0.25	-0.28	-0.26	-0.28	-0.23	-0.27	-0.28	-0.28	-0.28	-0.27	-0.28	-0.28	-0.28	-0.35	-0.35	-0.35	-0.32	-0.28	-0.28	-0.28						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
HUD VL 61758		24.28	23.92	22.66	21.53	21.53	23.61	22.34	23.92	19.52	23.00	23.47	23.52	23.46	22.62	23.49	23.49	23.56	29.72	29.72	29.72	26.92	23.49	23.50	23.56						
		1.39	1.37	1.30	1.23	1.23	1.35	1.28	1.37	1.12	1.33	1.35	1.35	1.35	1.31	1.35	1.35	1.36	1.70	1.70	1.70	1.54	1.35	1.35	1.35						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.14	0.14	0.15	0.22	0.13	0.13	0.18	0.00	0.00	0.00	0.00	0.12	0.11	0.05						
LONGIL 61762		27.35	26.14	23.56	22.39	22.39	24.55	24.93	26.11	26.73	27.41	28.03	28.06	28.12	28.35	28.06	28.12	28.97	30.91	30.91	30.91	29.94	29.89	28.81	28.05						
		2.36	2.32	2.20	2.09	2.09	2.29	2.17	2.32	1.89	2.25	2.29	2.30	2.29	2.22	2.29	2.29	2.30	2.89	2.89	2.89	2.61	2.29	2.29	2.29						
		-2.10	-1.27	0.00	0.00	0.00	0.00	-1.70	-1.24	-6.44	-3.32	-3.48	-3.45	-3.57	-4.60	-3.50	-3.56	-4.29	0.00	0.00	0.00	-1.95	-5.34	-4.26	-3.50						
MHK VL 61756		23.14	22.79	21.59	20.52	20.52	22.50	21.29	22.79	18.60	22.08	22.50	22.55	22.50	21.76	22.51	22.51	22.62	28.32	28.32	28.32	25.65	22.50	22.50	22.50						
		0.25	0.24	0.23	0.22	0.22	0.24	0.23	0.24	0.20	0.24	0.24	0.24	0.24	0.23	0.24	0.24	0.24	0.30	0.30	0.30	0.27	0.24	0.24	0.24						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
MILLWD 61759		24.35	23.99	22.73	21.60	21.60	23.68	22.41	23.99	19.58	22.79	23.31	23.36	23.29	22.30	23.36	23.36	23.35	29.81	29.81	29.81	27.00	23.35	23.39	23.55						
		1.46	1.44	1.37	1.30	1.30	1.42	1.35	1.44	1.18	1.40	1.42	1.43	1.42	1.38	1.43	1.43	1.43	1.79	1.79	1.79	1.62	1.42	1.42	1.42						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.37	0.38	0.39	0.61	0.34	0.34	0.46	0.00	0.00	0.00	0.00	0.33	0.29	0.13						
N.Y.C. 61761		25.90	25.76	25.28	24.85	24.85	24.46	23.14	24.78	20.22	25.71	25.88	25.95	25.96	26.21	26.19	26.19	26.35	30.79	30.79	30.79	27.88	27.08	27.08	26.63						
		2.26	2.23	2.11	2.00	2.00	2.20	2.08	2.23	1.82	2.16	2.20	2.20	2.20	2.12	2.20	2.20	2.21	2.77	2.77	2.77	2.50	2.20	2.20	2.20						
		-0.75	-0.98	-1.81	-2.55	-2.55	0.00	0.00	0.00	0.00	-1.71	-1.42	-1.44	-1.50	-2.56	-1.72	-1.72	-1.76	0.00	0.00	0.00	0.00	-2.62	-2.62	-2.17						
NORTH 61755		22.60	22.26	21.09	20.04	20.04	21.98	20.80	22.26	18.17	21.56	21.98	22.03	21.98	21.26	21.99	21.99	22.09	27.66	27.66	27.66	25.06	21.98	21.98	21.98						
		-0.29	-0.29	-0.27	-0.26	-0.26	-0.28	-0.26	-0.29	-0.23	-0.28	-0.28	-0.28	-0.28	-0.27	-0.28	-0.28	-0.29	-0.36	-0.36	-0.36	-0.32	-0.28	-0.28	-0.28						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
NPX 61845		23.50	23.15	21.93	20.84	20.84	22.85	21.62	23.15	18.89	22.51	22.92	22.98	22.93	22.24	22.94	22.94	23.07	28.77	28.77	28.77	26.06	22.92	22.91	22.87						
		0.61	0.60	0.57	0.54	0.54	0.59	0.56	0.60	0.49	0.58	0.59	0.60	0.59	0.58	0.60	0.60	0.60	0.75	0.75	0.75	0.68	0.60	0.59	0.59						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.07	-0.07	-0.08	-0.13	-0.07	-0.07	-0.09	0.00	0.00	0.00	0.00	-0.06	-0.06	-0.02						

H 61846	21.90 <span>-0.99</span> <span>0.00</span>	21.58 <span>-0.97</span> <span>0.00</span>	20.44 <span>-0.92</span> <span>0.00</span>	19.43 <span>-0.87</span> <span>0.00</span>	19.43 <span>-0.87</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>	20.15 <span>-0.91</span> <span>0.00</span>	21.58 <span>-0.97</span> <span>0.00</span>	17.61 <span>-0.79</span> <span>0.00</span>	20.90 <span>-0.94</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>	21.35 <span>-0.96</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>	20.60 <span>-0.93</span> <span>0.00</span>	21.31 <span>-0.96</span> <span>0.00</span>	21.31 <span>-0.96</span> <span>0.00</span>	21.41 <span>-0.97</span> <span>0.00</span>	26.81 <span>-1.21</span> <span>0.00</span>	26.81 <span>-1.21</span> <span>0.00</span>	26.81 <span>-1.21</span> <span>0.00</span>	24.28 <span>-1.10</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>	21.30 <span>-0.96</span> <span>0.00</span>
PJM 61847	22.21 <span>-0.68</span> <span>0.00</span>	21.88 <span>-0.67</span> <span>0.00</span>	20.73 <span>-0.63</span> <span>0.00</span>	19.70 <span>-0.60</span> <span>0.00</span>	19.70 <span>-0.60</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>	20.44 <span>-0.62</span> <span>0.00</span>	21.88 <span>-0.67</span> <span>0.00</span>	17.86 <span>-0.54</span> <span>0.00</span>	21.19 <span>-0.65</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>	21.65 <span>-0.66</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>	20.89 <span>-0.64</span> <span>0.00</span>	21.61 <span>-0.66</span> <span>0.00</span>	21.61 <span>-0.66</span> <span>0.00</span>	21.72 <span>-0.66</span> <span>0.00</span>	27.19 <span>-0.83</span> <span>0.00</span>	27.19 <span>-0.83</span> <span>0.00</span>	27.19 <span>-0.83</span> <span>0.00</span>	24.62 <span>-0.76</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>	21.60 <span>-0.66</span> <span>0.00</span>
WEST 61752	22.00 <span>-0.89</span> <span>0.00</span>	21.68 <span>-0.87</span> <span>0.00</span>	20.54 <span>-0.82</span> <span>0.00</span>	19.52 <span>-0.78</span> <span>0.00</span>	19.52 <span>-0.78</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>	20.25 <span>-0.81</span> <span>0.00</span>	21.68 <span>-0.87</span> <span>0.00</span>	17.69 <span>-0.71</span> <span>0.00</span>	21.00 <span>-0.84</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>	21.45 <span>-0.86</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>	20.70 <span>-0.83</span> <span>0.00</span>	21.41 <span>-0.86</span> <span>0.00</span>	21.41 <span>-0.86</span> <span>0.00</span>	21.51 <span>-0.87</span> <span>0.00</span>	26.93 <span>-1.09</span> <span>0.00</span>	26.93 <span>-1.09</span> <span>0.00</span>	26.93 <span>-1.09</span> <span>0.00</span>	24.40 <span>-0.98</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>	21.40 <span>-0.86</span> <span>0.00</span>