

# Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										06/16/2000	
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT								
CAPITL 61757	19.40	16.12	13.85	15.42	13.40	12.03	28.17	62.15	60.19	80.06	91.97	97.03	100.75	101.54	114.11	106.32	112.99	135.64	100.66	82.15	82.18	66.52	55.82	66.52	55.82	40.58							
	-0.19	-0.16	-0.14	-0.16	-0.13	-0.12	-0.28	-0.20	-0.31	-0.32	-0.33	-0.33	-0.28	-0.33	-0.31	-0.28	-0.31	-0.29	-0.30	-0.31	-0.27	-0.34	-0.31	-0.41	-0.41								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.55	-29.22	-47.68	-59.30	-63.85	-72.43	-68.80	-82.91	-78.69	-81.66	-106.68	-70.19	-51.46	-55.07	-32.38	-25.44	0.00	0.00								
CENTRL 61754	19.31	16.04	13.79	15.35	13.33	11.97	28.04	23.58	33.62	36.78	38.19	39.12	35.01	39.07	38.86	34.92	38.98	39.01	37.02	35.46	32.24	37.07	32.67	40.40	40.40								
	-0.28	-0.24	-0.20	-0.23	-0.20	-0.18	-0.41	-0.29	-0.45	-0.47	-0.48	-0.49	-0.41	-0.48	-0.46	-0.40	-0.46	-0.42	-0.45	-0.45	-0.40	-0.50	-0.45	-0.59	-0.59								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.07	-2.79	-4.55	-5.67	-6.10	-6.82	-6.48	-7.81	-7.41	-7.80	-10.18	-6.70	-4.91	-5.26	-3.09	-2.43	0.00	0.00								
DUNWOD 61760	21.38	17.76	15.27	17.00	14.76	13.26	31.04	54.60	56.79	72.65	81.99	86.07	86.58	88.68	97.76	90.62	97.81	114.58	87.97	73.71	72.55	62.71	53.21	44.73	44.73								
	1.79	1.48	1.28	1.42	1.23	1.11	2.59	1.81	2.85	2.98	3.01	3.06	2.61	3.02	2.87	2.55	2.89	2.67	2.81	2.83	2.50	3.14	2.80	3.74	3.74								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.99	-22.66	-36.97	-45.98	-49.50	-55.37	-52.59	-63.38	-60.16	-63.28	-82.66	-54.39	-39.88	-42.67	-25.09	-19.72	0.00	0.00								
GENESE 61753	18.94	15.75	13.53	15.07	13.08	11.75	27.51	23.15	33.00	36.10	37.48	38.40	34.40	38.39	38.19	34.32	38.25	38.35	36.38	34.83	31.67	36.40	32.08	39.64	39.64								
	-0.65	-0.53	-0.46	-0.51	-0.45	-0.40	-0.94	-0.65	-1.03	-1.08	-1.09	-1.11	-0.94	-1.09	-1.04	-0.92	-1.04	-0.96	-1.01	-1.02	-0.90	-1.13	-1.01	-1.35	-1.35								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-2.75	-4.48	-5.57	-6.00	-6.74	-6.41	-7.72	-7.33	-7.65	-10.06	-6.62	-4.85	-5.19	-3.05	-2.40	0.00	0.00								
H Q 61844	19.14	15.91	13.67	15.22	13.22	11.87	27.80	19.34	30.56	31.95	32.24	32.74	27.94	32.31	30.78	27.27	30.91	28.58	30.06	30.29	26.75	33.69	29.98	40.05	40.05								
	-0.45	-0.37	-0.32	-0.36	-0.31	-0.28	-0.65	-0.46	-0.72	-0.75	-0.76	-0.77	-0.66	-0.76	-0.73	-0.64	-0.73	-0.67	-0.71	-0.71	-0.63	-0.79	-0.71	-0.94	-0.94								
	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	0.00	0.00								
HUD VL 61758	20.87	17.35	14.91	16.60	14.42	12.95	30.32	54.04	55.95	71.75	81.08	85.14	85.77	87.76	96.87	89.81	96.95	113.77	87.14	72.87	71.82	61.81	52.40	43.68	43.68								
	1.28	1.07	0.92	1.02	0.89	0.80	1.87	1.30	2.05	2.14	2.16	2.20	1.88	2.17	2.07	1.83	2.08	1.92	2.02	2.03	1.80	2.26	2.01	2.69	2.69								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.94	-22.62	-36.91	-45.92	-49.43	-55.29	-52.52	-63.29	-60.07	-63.23	-82.60	-54.35	-39.84	-42.64	-25.07	-19.70	0.00	0.00								
LONGIL 61762	41.83	18.12	15.57	17.34	15.06	13.52	40.91	48.49	51.48	73.37	82.71	86.80	87.20	89.40	98.45	88.20	92.43	105.71	88.74	60.32	53.24	51.67	53.91	45.62	45.62								
	2.21	1.84	1.58	1.76	1.53	1.37	3.22	2.24	3.54	3.70	3.73	3.79	3.23	3.74	3.56	3.16	3.58	3.31	3.48	3.51	3.10	3.90	3.47	4.63	4.63								
	-20.03	0.00	0.00	0.00	0.00	0.00	-9.24	-26.45	-16.66	-36.97	-45.98	-49.50	-55.37	-52.59	-63.38	-57.13	-57.21	-73.15	-54.49	-25.81	-22.76	-13.29	-19.75	0.00	0.00								
MHK VL 61756	19.59	16.29	13.99	15.58	13.53	12.15	28.46	20.79	31.97	33.82	34.39	35.01	30.27	34.66	33.42	29.72	33.55	31.75	32.41	32.21	28.67	35.24	31.29	41.00	41.00								
	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.68	-1.11	-1.38	-1.49	-1.66	-1.58	-1.90	-1.81	-1.90	-2.49	-1.63	-1.20	-1.28	-0.75	-0.59	0.00	0.00								
MILLWD 61759	21.14	17.57	15.10	16.81	14.60	13.11	30.70	54.01	56.18	71.86	81.11	85.15	85.65	87.72	96.72	89.65	96.76	113.36	87.04	72.91	71.77	62.03	52.63	44.23	44.23								
	1.55	1.29	1.11	1.23	1.07	0.96	2.25	1.56	2.48	2.58	2.61	2.65	2.26	2.61	2.49	2.21	2.50	2.31	2.44	2.45	2.16	2.72	2.43	3.24	3.24								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.65	-22.42	-36.58	-45.50	-48.99	-54.79	-52.04	-62.72	-59.53	-62.62	-81.80	-53.83	-39.46	-42.23	-24.83	-19.51	0.00	0.00								
N.Y.C. 61761	26.11	23.76	15.59	17.37	15.08	13.54	31.71	55.06	57.44	73.07	82.25	86.28	86.67	88.82	97.72	90.61	97.76	114.20	88.10	74.09	72.87	63.47	54.40	48.92	48.92								
	2.24	1.87	1.60	1.79	1.55	1.39	3.26	2.27	3.58	3.74	3.78	3.84	3.28	3.79	3.61	3.20	3.62	3.35	3.53	3.55	3.14	3.95	3.52	4.70	4.70								
	-4.28	-5.61	0.00	0.00	0.00	0.00	0.00	-32.99	-22.58	-36.63	-45.47	-48.93	-54.79	-51.96	-62.60	-59.50	-62.50	-81.60	-53.80	-39.54	-42.35	-25.04	-20.19	-3.23	-3.23								
NORTH 61755	19.05	15.83	13.60	15.15	13.16	11.82	27.67	18.32	29.77	30.75	30.78	31.18	26.23	30.66	28.83	25.43	29.00	26.14	28.40	29.02	25.42	32.83	29.29	39.86	39.86								
	-0.54	-0.45	-0.39	-0.43	-0.37	-0.33	-0.78	-0.54	-0.86	-0.90	-0.91	-0.92	-0.79	-0.91	-0.87	-0.77	-0.87	-0.80	-0.85	-0.86	-0.76	-0.95	-0.85	-1.13	-1.13								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.65	1.05	1.31	1.41	1.58	1.50	1.81	1.71	1.77	2.31	1.52	1.12	1.20	0.70	0.55	0.00	0.00								
NPX 61845	19.57	16.26	13.98	15.57	13.52	12.14	28.42	59.19	58.31	76.83	87.89	92.61	94.71	95.86	107.19	99.74	107.31	128.12	95.81	78.68	78.40	64.46	54.25	40.95	40.95								
	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.03	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.41	-27.06	-44.16	-54.92	-59.13	-66.14	-62.82	-75.71	-71.86	-75.70	-98.90	-65.07	-47.71	-51.05	-30.01	-23.59	0.00	0.00								

OH 61846	19.39	16.11	13.85	15.42	13.39	12.03	28.16	24.16	34.09	37.48	39.01	40.01	35.96	40.00	39.95	35.93	40.06	40.37	37.98	36.19	33.00	37.60	33.10	40.57
	-0.20	-0.17	-0.14	-0.16	-0.14	-0.12	-0.29	-0.20	-0.32	-0.33	-0.34	-0.34	-0.29	-0.34	-0.32	-0.29	-0.32	-0.30	-0.31	-0.32	-0.28	-0.35	-0.31	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-3.13	-5.11	-6.35	-6.84	-7.65	-7.27	-8.76	-8.31	-8.74	-11.42	-7.52	-5.51	-5.90	-3.47	-2.72	0.00
PJM 61847	19.31	16.04	13.79	15.36	13.33	11.97	28.04	27.19	36.10	40.83	43.22	44.55	41.08	44.83	45.80	41.51	45.91	48.07	42.99	39.83	36.91	39.82	34.84	40.40
	-0.28	-0.24	-0.20	-0.22	-0.20	-0.18	-0.41	-0.29	-0.45	-0.47	-0.48	-0.48	-0.41	-0.48	-0.46	-0.40	-0.46	-0.42	-0.44	-0.45	-0.40	-0.50	-0.44	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.68	-5.27	-8.60	-10.70	-11.52	-12.89	-12.24	-14.75	-14.00	-14.73	-19.24	-12.66	-9.28	-9.93	-5.84	-4.59	0.00
WEST 61752	19.61	16.30	14.01	15.60	13.55	12.16	28.48	24.10	34.25	37.53	39.00	39.97	35.84	39.96	39.79	35.77	39.88	40.01	37.87	36.22	32.95	37.78	33.29	41.04
	0.02	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.03	0.04	0.04	0.04	0.03	0.04	0.03	0.03	0.04	0.03	0.04	0.04	0.03	0.04	0.04	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-2.94	-4.79	-5.96	-6.42	-7.21	-6.85	-8.25	-7.83	-8.20	-10.73	-7.06	-5.18	-5.54	-3.26	-2.56	0.00