

Day Ahead Market Zonal LBMP

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LBMP \$

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Marginal Cost of Losses

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Marginal Cost of Congestion

Zonal Prices

Date: 02/03/2001

Name Ptid	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
CAPITL 61757	34.83	29.04	27.89	27.69	27.67	28.71	38.60	39.36	48.75	54.70	54.42	52.31	50.09	49.22	48.67	47.61	50.38	49.39	51.79	55.03	55.13	53.10	46.20	39.66
	2.17	1.82	1.70	1.67	1.68	1.80	2.49	2.47	2.68	2.42	2.37	2.46	2.37	2.34	2.38	2.27	2.10	3.14	3.19	2.43	2.43	2.43	2.22	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-8.75	-15.05	-14.41	-12.84	-12.53	-11.74	-11.69	-10.86	-16.62	-1.28	-3.96	-15.62	-16.76	-15.52	-11.23
CENTRL 61754	31.52	26.25	25.29	25.13	25.12	25.99	34.91	35.11	37.02	37.61	37.93	37.11	35.30	35.18	34.70	34.54	32.45	44.14	44.16	37.49	36.48	35.51	32.66	35.86
	-1.14	-0.97	-0.90	-0.89	-0.87	-0.92	-1.20	-1.17	-1.14	-1.06	-1.09	-1.13	-1.09	-1.09	-1.02	-0.98	-0.80	-0.95	-0.86	-0.99	-1.07	-1.13	-1.17	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.84	-1.44	-1.38	-1.23	-1.20	-1.13	-1.12	-1.04	-1.59	-0.12	-0.38	-1.50	-1.61	-1.49	-1.08
DUNWOD 61760	34.75	28.96	27.87	27.66	27.63	28.66	38.64	39.55	46.68	51.61	51.60	49.65	47.28	46.65	46.00	45.28	46.67	49.55	51.50	52.00	51.60	49.63	43.87	39.94
	2.09	1.74	1.68	1.64	1.64	1.75	2.53	2.82	2.69	2.90	2.97	2.85	2.53	2.56	2.49	2.52	2.34	3.60	3.84	3.11	2.88	2.64	2.55	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.67	-11.48	-10.99	-9.79	-9.56	-8.95	-8.91	-8.28	-12.67	-0.98	-3.02	-11.91	-12.78	-11.84	-8.57
GENESE 61753	30.49	25.43	24.46	24.35	24.37	25.16	33.69	33.30	35.32	35.76	36.14	35.45	33.95	33.64	33.09	32.88	30.85	41.96	41.77	35.68	34.84	33.84	31.09	34.11
	-2.17	-1.79	-1.73	-1.67	-1.62	-1.75	-2.42	-2.97	-2.81	-2.86	-2.83	-2.75	-2.40	-2.59	-2.59	-2.61	-2.35	-3.13	-3.24	-2.75	-2.65	-2.75	-2.70	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.81	-1.39	-1.33	-1.19	-1.16	-1.09	-1.08	-1.01	-1.54	-0.12	-0.37	-1.45	-1.55	-1.44	-1.04
H Q 61844	32.53	27.08	26.09	25.94	25.89	26.78	35.89	35.96	37.06	36.89	37.30	36.71	34.91	34.86	34.32	34.17	31.34	44.39	44.06	36.61	35.65	34.90	32.59	36.93
	-0.13	-0.14	-0.10	-0.08	-0.10	-0.13	-0.22	-0.25	-0.26	-0.34	-0.34	-0.30	-0.28	-0.28	-0.28	-0.31	-0.32	-0.58	-0.58	-0.37	-0.29	-0.25	-0.16	-0.19
	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	34.38	28.65	27.56	27.35	27.32	28.34	38.22	39.17	46.30	51.25	51.22	49.24	46.91	46.26	45.62	44.91	46.38	49.09	51.06	51.63	51.24	49.31	43.51	39.51
	1.72	1.43	1.37	1.33	1.33	1.43	2.11	2.44	2.29	2.52	2.57	2.41	2.14	2.15	2.08	2.13	2.01	3.14	3.39	2.71	2.49	2.29	2.17	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.69	-11.50	-11.01	-9.82	-9.58	-8.97	-8.94	-8.30	-12.71	-0.98	-3.03	-11.94	-12.81	-11.87	-8.59
LONGIL 61762	43.56	44.96	43.31	43.26	43.26	42.35	40.93	41.72	47.25	52.36	72.09	50.33	47.93	47.23	46.52	45.81	47.14	50.16	52.15	52.53	52.02	50.07	44.63	43.11
	2.83	2.33	2.26	2.21	2.22	2.36	3.25	3.43	3.24	3.63	3.71	3.51	3.16	3.12	2.99	3.03	2.78	4.21	4.48	3.62	3.27	3.06	2.96	3.40
	-8.07	-15.41	-14.86	-15.03	-15.05	-13.08	-1.57	-2.08	-6.69	-11.50	-30.74	-9.81	-9.58	-8.97	-8.93	-8.30	-12.70	-0.98	-3.03	-11.93	-12.81	-11.86	-8.92	-2.59
MHK VL 61756	32.92	27.41	26.36	26.19	26.15	27.09	36.41	36.70	37.88	37.98	38.38	37.68	35.80	35.71	35.15	35.01	32.35	45.73	45.59	37.79	36.73	35.83	33.44	37.52
	0.26	0.19	0.17	0.17	0.16	0.18	0.30	0.47	0.35	0.39	0.40	0.36	0.31	0.29	0.27	0.27	0.29	0.73	0.86	0.44	0.39	0.31	0.42	0.40

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	-0.36	-0.34	-0.31	-0.30	-0.28	-0.28	-0.26	-0.40	-0.03	-0.09	-0.37	-0.40	-0.37	-0.27	0.00
MILLWD 61759	34.34	28.61	27.53	27.32	27.29	28.31	38.15	39.07	46.11	50.99	50.99	49.06	46.72	46.10	45.46	44.73	46.13	48.93	50.87	51.39	50.99	49.03	43.35	39.46	
	1.68	1.39	1.34	1.30	1.30	1.40	2.04	2.34	2.18	2.40	2.47	2.35	2.06	2.09	2.03	2.05	1.92	2.99	3.24	2.61	2.39	2.16	2.11	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.61	-11.36	-10.88	-9.70	-9.47	-8.87	-8.83	-8.20	-12.55	-0.97	-2.99	-11.80	-12.66	-11.72	-8.49	0.00	
N.Y.C. 61761	35.15	29.26	28.16	27.94	27.93	28.94	38.98	39.96	47.10	52.09	52.11	50.11	47.76	47.15	46.52	45.80	47.14	50.16	52.18	52.53	52.10	50.12	45.93	40.44	
	2.49	2.04	1.97	1.92	1.94	2.03	2.87	3.23	3.09	3.36	3.46	3.29	2.99	3.04	2.99	3.02	2.78	4.21	4.51	3.62	3.35	3.11	3.01	3.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-6.69	-11.50	-11.01	-9.81	-9.58	-8.97	-8.93	-8.30	-12.70	-0.98	-3.03	-11.93	-12.81	-11.86	-10.17	0.00	
NORTH 61755	32.81	27.31	26.33	26.17	26.11	27.00	36.14	36.21	37.13	36.84	37.28	36.70	34.92	34.86	34.32	34.17	31.17	44.65	44.27	36.53	35.55	34.89	32.66	37.22	
	0.15	0.09	0.14	0.15	0.12	0.09	0.03	0.01	-0.01	-0.09	-0.07	-0.05	-0.02	-0.04	-0.05	-0.09	-0.16	-0.29	-0.29	-0.14	-0.05	0.05	0.14	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.18	0.30	0.29	0.26	0.25	0.24	0.23	0.22	0.33	0.03	0.08	0.31	0.34	0.31	0.23	0.00	
NPX 61845	45.35	39.79	38.67	38.46	38.21	39.46	49.35	56.00	56.01	58.00	55.99	56.00	52.00	50.00	52.01	51.99	51.01	63.80	64.99	62.42	55.00	55.00	48.00	50.29	
	2.19	1.82	1.73	1.69	1.72	1.80	2.49	2.64	2.69	2.68	2.67	2.66	2.50	2.49	2.46	2.41	2.25	3.33	3.39	2.66	2.59	2.50	2.36	2.67	
	-10.50	-10.75	-10.75	-10.75	-10.50	-10.75	-10.75	-17.15	-16.00	-18.09	-15.68	-16.33	-14.31	-12.37	-14.95	-15.10	-17.10	-15.50	-16.96	-22.78	-16.47	-17.35	-12.89	-10.50	
O H 61846	30.05	25.07	24.25	24.20	24.22	24.86	33.04	32.08	34.11	34.47	34.80	34.24	33.01	32.81	32.29	32.05	30.01	40.16	39.84	34.39	33.70	32.69	30.02	33.04	
	-2.61	-2.15	-1.94	-1.82	-1.77	-2.05	-3.07	-4.20	-4.14	-4.36	-4.37	-4.14	-3.52	-3.58	-3.56	-3.59	-3.42	-4.95	-5.22	-4.25	-4.03	-4.11	-3.93	-4.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.93	-1.60	-1.53	-1.37	-1.34	-1.25	-1.25	-1.16	-1.77	-0.14	-0.42	-1.66	-1.79	-1.65	-1.20	0.00	
PJM 61847	23.98	21.35	20.45	20.01	20.38	21.22	25.01	33.00	35.78	36.82	36.71	35.93	33.97	28.00	27.01	27.00	31.49	41.83	42.00	37.10	35.76	34.50	31.18	24.15	
	-3.33	-2.75	-2.51	-2.39	-2.37	-2.66	-3.68	-3.33	-3.10	-3.09	-3.50	-3.37	-3.45	-3.48	-3.49	-3.48	-3.13	-3.37	-3.35	-2.66	-3.16	-3.41	-3.57	-4.01	
	5.35	3.12	3.23	3.62	3.24	3.03	7.42	-0.12	-1.56	-2.68	-2.57	-2.29	-2.23	3.66	4.10	4.00	-2.96	-0.23	-0.71	-2.78	-2.98	-2.76	-2.00	8.96	
WEST 61752	30.03	25.06	24.27	24.24	24.27	24.87	33.03	32.36	34.56	34.95	35.24	34.68	33.38	33.17	32.62	32.39	30.45	40.76	40.43	34.92	34.21	33.18	30.30	33.14	
	-2.63	-2.16	-1.92	-1.78	-1.72	-2.04	-3.08	-3.93	-3.79	-4.05	-4.09	-3.84	-3.28	-3.35	-3.35	-3.37	-3.16	-4.36	-4.68	-3.89	-3.70	-3.79	-3.77	-3.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.03	-1.77	-1.69	-1.51	-1.47	-1.38	-1.37	-1.28	-1.95	-0.15	-0.47	-1.83	-1.97	-1.82	-1.32	0.00	