

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: 11/08/2000

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																								
CAPITL 61757	45.93	45.44	44.62	44.57	45.17	47.97	52.74	57.18	57.52	57.56	57.04	57.16	57.20	57.14	57.30	55.67	59.00	68.00	66.82	62.31	61.37	53.34	47.96	47.06
	1.73	1.57	1.58	1.61	1.57	1.94	2.37	2.09	2.07	1.89	1.93	1.85	1.85	1.83	1.96	1.81	1.97	1.97	2.03	2.15	2.00	2.36	2.11	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.10	-16.05	-16.05	-15.45	-16.05	-16.05	-16.05	-16.10	-16.08	-16.08	-15.90	-10.77	-16.08	-7.28	-6.43	0.00
CENTRL 61754	43.24	43.06	42.20	42.10	42.77	45.10	49.93	40.64	41.18	41.30	41.21	40.90	40.92	40.88	40.93	39.48	42.56	51.41	50.47	50.47	44.74	44.21	39.64	44.14
	-0.96	-0.81	-0.84	-0.86	-0.83	-0.93	-0.44	0.11	0.25	0.15	0.08	0.11	0.09	0.09	0.11	0.19	0.10	-0.05	0.09	0.07	-0.06	-0.17	-0.38	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.53	-1.53	-1.47	-1.53	-1.53	-1.53	-1.53	-1.51	-1.51	-1.49	-1.01	-1.51	-0.68	-0.60	0.00
DUNWOD 61760	46.50	45.76	45.02	44.89	45.52	48.38	53.44	54.59	55.12	55.44	55.05	55.05	55.05	55.05	55.04	53.46	57.01	67.12	65.77	61.99	59.42	52.73	47.42	47.76
	2.30	1.89	1.98	1.93	1.92	2.35	3.07	2.96	3.11	3.21	3.25	3.18	3.14	3.18	3.14	3.06	3.44	4.55	4.40	4.15	3.51	3.32	2.96	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.64	-12.61	-12.61	-12.14	-12.61	-12.61	-12.61	-12.61	-12.64	-12.62	-12.62	-12.48	-8.45	-12.62	-5.71	-5.04
GENESE 61753	40.59	40.84	39.95	39.86	40.56	42.34	47.43	39.17	39.67	39.63	39.47	39.28	39.28	39.26	39.30	38.14	40.73	48.74	48.03	48.01	42.78	42.26	37.81	41.39
	-3.61	-3.03	-3.09	-3.10	-3.04	-3.69	-2.94	-1.33	-1.24	-1.50	-1.64	-1.49	-1.53	-1.51	-1.50	-1.13	-1.71	-2.70	-2.33	-2.38	-2.00	-2.11	-2.21	-3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-1.51	-1.51	-1.45	-1.51	-1.51	-1.51	-1.51	-1.51	-1.49	-1.49	-1.47	-1.00	-1.49	-0.67	-0.60
H Q 61844	44.16	43.87	43.00	42.96	43.60	45.89	50.00	37.65	38.41	38.67	38.75	38.36	38.40	38.36	38.39	36.82	39.97	48.90	47.77	48.30	42.34	42.87	38.75	45.00
	-0.04	0.00	-0.04	0.00	0.00	-0.14	-0.65	-0.94	-0.99	-0.95	-0.91	-0.90	-0.90	-0.90	-0.90	-0.94	-0.98	-1.05	-1.12	-1.09	-0.95	-0.83	-0.67	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.40	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	46.03	45.30	44.53	44.44	45.03	47.89	52.91	54.03	54.56	54.83	54.45	54.45	54.48	54.44	54.47	52.87	56.41	66.44	65.12	61.39	58.84	52.16	46.89	47.24
	1.83	1.43	1.49	1.48	1.43	1.86	2.54	2.42	2.56	2.61	2.66	2.59	2.58	2.58	2.58	2.49	2.85	3.88	3.76	3.55	2.94	2.75	2.43	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-12.60	-12.60	-12.13	-12.60	-12.60	-12.60	-12.60	-12.62	-12.61	-12.61	-12.47	-8.45	-12.61	-5.71	-5.04
LONGIL 61762	46.84	45.74	45.01	44.83	45.43	48.68	53.26	54.32	55.02	55.55	55.32	55.27	55.28	55.21	55.22	53.74	57.39	68.68	67.36	63.32	60.12	52.87	48.04	49.00
	2.64	1.87	1.97	1.87	1.83	2.65	2.89	2.67	2.98	3.29	3.50	3.37	3.34	3.31	3.29	3.32	3.80	6.09	5.97	5.46	4.19	3.45	3.57	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.66	-12.64	-12.64	-12.16	-12.64	-12.64	-12.64	-12.64	-12.66	-12.64	-12.64	-12.50	-8.47	-12.64	-5.72	-5.05

MHK VL 61756	44.55	44.22	43.36	43.27	43.95	46.48	51.09	40.03	40.50	40.68	40.69	40.29	40.29	40.24	40.26	38.72	42.16	51.43	50.41	50.73	44.45	44.56	40.10	45.60
	0.35	0.35	0.32	0.31	0.35	0.45	0.72	0.56	0.63	0.59	0.57	0.56	0.52	0.51	0.50	0.49	0.76	1.03	1.07	1.04	0.71	0.65	0.50	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.47	-0.47	-0.46	-0.47	-0.47	-0.47	-0.47	-0.47	-0.45	-0.45	-0.45	-0.30	-0.45	-0.21	-0.18	0.00
MILLWD 61759	46.15	45.41	44.64	44.56	45.13	47.97	53.00	54.07	54.63	54.93	54.54	54.54	54.56	54.52	54.55	52.95	56.45	66.44	65.12	61.40	58.84	52.25	47.01	47.36
	1.95	1.54	1.60	1.60	1.53	1.94	2.63	2.58	2.74	2.82	2.86	2.79	2.77	2.77	2.77	2.69	3.01	4.00	3.87	3.64	3.06	2.89	2.59	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.50	-12.49	-12.49	-12.02	-12.49	-12.49	-12.49	-12.49	-12.50	-12.49	-12.49	-12.36	-8.37	-12.49	-5.66	-5.00	0.00
N.Y.C. 61761	46.88	46.07	45.30	45.18	45.81	48.65	53.74	54.94	55.51	55.86	55.48	55.49	55.51	55.48	55.50	53.91	57.60	67.91	66.45	62.58	59.92	53.26	47.91	48.07
	2.68	2.20	2.26	2.22	2.21	2.62	3.37	3.29	3.47	3.60	3.66	3.59	3.57	3.58	3.57	3.49	4.01	5.32	5.06	4.72	3.99	3.84	3.44	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.66	-12.64	-12.64	-12.16	-12.64	-12.64	-12.64	-12.64	-12.66	-12.64	-12.64	-12.50	-8.47	-12.64	-5.72	-5.05	0.00
NORTH 61755	44.10	43.90	43.02	42.96	43.62	45.86	49.61	37.36	37.67	37.93	37.98	37.57	37.66	37.61	37.63	36.01	39.47	48.42	47.27	47.89	41.85	42.72	38.66	45.11
	-0.10	0.03	-0.02	0.00	0.02	-0.17	-0.76	-1.25	-1.36	-1.32	-1.32	-1.32	-1.27	-1.28	-1.29	-1.36	-1.20	-1.25	-1.34	-1.31	-1.16	-0.85	-0.65	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.37	0.37	0.36	0.37	0.37	0.37	0.37	0.39	0.28	0.28	0.28	0.19	0.28	0.13	0.11	0.00
NPX 61845	46.06	45.49	44.72	44.64	45.26	48.06	53.32	56.01	56.84	57.00	56.52	56.62	56.66	56.62	56.69	55.10	58.45	68.00	66.75	62.50	60.84	53.16	47.82	47.26
	1.86	1.62	1.68	1.68	1.66	2.03	2.67	2.42	2.44	2.38	2.42	2.36	2.36	2.36	2.40	2.34	2.50	3.05	3.03	3.06	2.55	2.67	2.40	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-14.60	-15.00	-15.00	-14.44	-15.00	-15.00	-15.00	-15.00	-15.00	-15.00	-15.00	-14.83	-10.05	-15.00	-6.79	-6.00	0.00
O H 61846	38.54	39.40	38.52	38.41	39.11	40.05	45.16	37.21	38.04	37.76	37.49	37.40	37.43	37.40	37.50	36.52	38.74	45.49	45.07	45.09	40.60	40.00	36.03	38.91
	-5.66	-4.47	-4.52	-4.55	-4.49	-5.98	-5.49	-3.08	-3.07	-3.57	-3.81	-3.57	-3.58	-3.57	-3.50	-2.95	-3.89	-6.14	-5.48	-5.43	-4.37	-4.46	-4.06	-6.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.30	-1.71	-1.71	-1.64	-1.71	-1.71	-1.71	-1.71	-1.71	-1.68	-1.68	-1.66	-1.13	-1.68	-0.76	-0.67	0.00
PJM 61847	10.01	10.00	1.50	1.50	1.18	1.50	10.00	38.41	39.26	39.23	39.09	35.00	35.00	35.00	35.00	35.00	40.00	41.99	42.00	42.01	42.00	41.03	30.01	30.00
	-5.30	-4.69	-4.73	-4.77	-4.67	-5.62	-5.39	-2.96	-2.92	-3.17	-3.25	-3.06	-3.07	-3.06	-2.99	-2.64	-3.19	-4.90	-4.50	-4.49	-3.85	-3.93	-3.78	-5.69
	28.89	29.18	36.81	36.69	37.75	38.91	34.98	-2.38	-2.78	-2.78	-2.68	1.20	1.23	1.20	1.30	0.12	-2.24	3.06	2.39	2.89	-2.56	-1.26	5.63	9.45
WEST 61752	38.56	39.36	38.47	38.36	39.08	40.09	44.98	37.92	38.32	38.13	37.85	37.76	37.76	37.77	37.84	36.85	39.15	45.99	45.57	45.50	40.96	40.27	36.22	39.00
	-5.64	-4.51	-4.57	-4.60	-4.52	-5.94	-5.39	-2.94	-2.95	-3.36	-3.61	-3.37	-3.41	-3.36	-3.32	-2.78	-3.66	-5.82	-5.16	-5.13	-4.19	-4.27	-3.94	-6.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-1.87	-1.87	-1.80	-1.87	-1.87	-1.87	-1.87	-1.87	-1.86	-1.86	-1.84	-1.24	-1.86	-0.84	-0.74	0.00