

Day Ahead Market Zonal LBMP

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/06/2000

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	47.04	46.85	46.59	46.13	46.66	54.16	62.55	55.86	55.46	55.19	55.19	54.72	54.19	53.01	52.99	54.22	60.04	64.66	61.52	53.49	52.81	52.64	51.14	52.77
	1.01	1.02	1.00	1.03	1.02	1.11	0.79	2.18	2.32	2.07	1.97	1.95	1.86	2.01	2.01	2.00	1.98	1.87	1.90	2.13	2.04	2.03	1.64	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.18	-8.59	-8.13	-8.75	-3.37	-3.28	-7.10	-11.67	-12.30	-9.01	0.00	0.00	0.00	0.00
CENTRL 61754	45.31	45.17	44.87	44.35	44.92	52.34	61.37	52.92	52.63	47.46	45.49	45.46	44.41	47.93	48.01	45.71	47.40	51.57	51.43	51.15	50.36	49.97	48.78	51.10
	-0.72	-0.66	-0.72	-0.75	-0.72	-0.71	-0.39	-0.76	-0.51	-0.10	-0.01	0.00	-0.05	-0.04	-0.02	-0.09	-0.12	-0.11	-0.05	-0.21	-0.41	-0.64	-0.72	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.87	-0.82	-0.88	-0.34	-0.33	-0.68	-1.13	-1.19	-0.87	0.00	0.00	0.00	0.00
DUNWOD 61760	47.36	47.07	46.82	46.41	46.87	54.32	63.43	56.85	56.70	55.36	54.81	54.41	53.76	53.80	53.80	54.12	59.08	64.13	61.64	55.06	54.32	53.75	52.12	53.34
	1.33	1.24	1.23	1.31	1.23	1.27	1.67	3.17	3.56	3.57	3.44	3.39	3.31	3.52	3.53	3.43	3.53	3.99	3.95	3.70	3.55	3.14	2.62	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.85	-6.74	-6.38	-6.87	-2.65	-2.57	-5.57	-9.16	-9.65	-7.08	0.00	0.00	0.00	0.00	0.00
GENESE 61753	43.47	43.12	42.76	42.22	42.87	50.32	59.38	49.79	49.67	44.40	42.90	42.91	41.98	45.60	45.60	43.53	45.14	48.71	48.68	48.52	47.65	47.32	46.03	49.04
	-2.56	-2.71	-2.83	-2.88	-2.77	-2.73	-2.38	-3.89	-3.47	-3.12	-2.54	-2.50	-2.42	-2.35	-2.41	-2.27	-2.36	-2.95	-2.79	-2.84	-3.12	-3.29	-3.47	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.81	-0.77	-0.82	-0.32	-0.31	-0.68	-1.11	-1.17	-0.86	0.00	0.00	0.00	0.00
H Q 61844	46.03	45.78	45.59	45.10	45.64	53.00	61.51	52.98	52.29	46.00	43.65	43.66	42.62	46.58	46.65	44.13	45.42	49.53	49.60	50.33	49.91	50.00	49.10	51.84
	0.00	-0.05	0.00	0.00	0.00	-0.05	-0.25	-0.70	-0.85	-0.94	-0.98	-0.98	-0.96	-1.05	-1.05	-0.99	-0.97	-0.96	-1.01	-1.03	-0.86	-0.61	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	46.94	46.64	46.40	45.99	46.44	53.87	62.90	56.24	56.08	54.77	54.24	53.85	53.21	53.21	53.19	53.55	58.44	63.47	61.04	54.45	53.73	53.15	51.58	52.86
	0.91	0.81	0.81	0.89	0.80	0.82	1.14	2.56	2.94	2.99	2.87	2.84	2.77	2.94	2.92	2.86	2.90	3.34	3.36	3.09	2.96	2.54	2.08	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	-6.74	-6.37	-6.86	-2.64	-2.57	-5.57	-9.15	-9.64	-7.07	0.00	0.00	0.00	0.00
LONGIL 61762	46.78	46.11	45.76	45.30	45.78	49.28	50.59	51.86	55.71	54.89	54.49	54.08	53.46	53.32	53.28	53.75	59.38	65.62	63.17	56.13	55.01	53.74	51.11	49.14
	0.75	0.28	0.17	0.20	0.14	-0.11	-0.23	1.90	2.57	3.09	3.10	3.05	3.00	3.04	3.00	3.05	3.81	5.46	5.47	4.77	4.24	3.13	1.61	0.08

		0.00	0.00	0.00	0.00	0.00	3.66	10.94	3.72	0.00	-4.86	-6.76	-6.39	-6.88	-2.65	-2.58	-5.58	-9.18	-9.67	-7.09	0.00	0.00	0.00	0.00	2.78
MHK VL 61756	46.48	46.24	45.97	45.45	46.05	53.71	62.79	54.36	54.06	48.02	45.75	45.72	44.62	48.57	48.66	46.11	47.57	52.07	52.10	52.39	51.68	51.36	50.16	52.53	
	0.45	0.41	0.38	0.35	0.41	0.66	1.03	0.68	0.92	0.91	0.88	0.85	0.79	0.85	0.87	0.80	0.86	1.24	1.24	1.03	0.91	0.75	0.66	0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.24	-0.23	-0.25	-0.09	-0.09	-0.19	-0.32	-0.34	-0.25	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	47.00	46.71	46.46	46.05	46.49	53.91	62.94	56.37	56.23	54.87	54.32	53.92	53.28	53.33	53.32	53.65	58.52	63.50	61.06	54.58	53.85	53.30	51.71	52.91	
	0.97	0.88	0.87	0.95	0.85	0.86	1.18	2.69	3.09	3.13	3.02	2.97	2.90	3.08	3.08	3.01	3.07	3.46	3.45	3.22	3.08	2.69	2.21	1.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.80	-6.67	-6.31	-6.80	-2.62	-2.54	-5.52	-9.06	-9.55	-7.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	47.58	47.22	47.00	46.59	47.00	54.30	63.00	57.15	57.10	55.75	55.20	54.81	54.18	54.22	54.21	54.52	59.47	64.53	61.94	55.32	54.69	54.24	52.64	53.54	
	1.55	1.39	1.41	1.49	1.36	1.25	1.60	3.47	3.96	3.95	3.81	3.78	3.72	3.94	3.93	3.82	3.90	4.37	4.24	3.96	3.92	3.63	3.14	1.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	-4.86	-6.76	-6.39	-6.88	-2.65	-2.58	-5.58	-9.18	-9.67	-7.09	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	46.11	45.84	45.60	45.06	45.64	53.08	61.51	52.62	51.89	45.50	43.11	43.13	42.12	46.20	46.27	43.56	44.76	48.85	49.04	50.02	49.57	49.76	48.83	51.93	
	0.08	0.01	0.01	-0.04	0.00	0.03	-0.25	-1.06	-1.25	-1.26	-1.27	-1.27	-1.20	-1.33	-1.33	-1.35	-1.29	-1.28	-1.31	-1.34	-1.20	-0.85	-0.67	0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.25	0.24	0.26	0.10	0.10	0.21	0.34	0.36	0.26	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	47.09	46.88	46.64	46.18	46.69	54.16	63.00	56.10	55.74	55.23	55.01	54.62	54.04	53.25	53.23	54.13	59.72	64.58	61.69	53.93	53.26	52.84	51.43	52.98	
	1.06	1.05	1.05	1.08	1.05	1.11	1.24	2.42	2.60	2.53	2.37	2.41	2.31	2.48	2.48	2.39	2.46	2.63	2.68	2.57	2.49	2.23	1.93	1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.76	-8.01	-7.57	-8.15	-3.14	-3.05	-6.62	-10.87	-11.46	-8.40	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	42.49	42.07	41.67	41.09	41.76	48.91	57.37	46.11	46.07	41.13	40.08	40.08	39.34	42.86	42.86	40.96	42.45	44.99	45.00	44.89	44.12	44.13	43.21	47.43	
	-3.54	-3.76	-3.92	-4.01	-3.88	-4.14	-4.39	-7.57	-7.07	-6.48	-5.49	-5.45	-5.19	-5.14	-5.20	-4.92	-5.20	-6.82	-6.58	-6.47	-6.65	-6.48	-6.29	-4.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.94	-0.89	-0.95	-0.37	-0.36	-0.76	-1.26	-1.32	-0.97	0.00	0.00	0.00	0.00	0.00
PJM 61847	20.00	20.00	20.00	20.00	20.01	20.00	56.45	48.26	48.15	45.00	43.28	43.24	42.24	45.00	45.00	43.50	45.00	48.35	48.02	47.05	46.00	45.70	45.00	44.00	
	-4.42	-4.49	-4.56	-4.60	-4.56	-5.04	-5.31	-5.42	-4.99	-3.05	-2.90	-2.86	-2.92	-3.24	-3.29	-2.89	-3.48	-4.34	-4.20	-4.31	-4.77	-4.91	-4.50	-5.03	
	21.61	21.34	21.03	20.50	21.07	28.01	0.00	0.00	0.00	-1.11	-1.55	-1.46	-1.58	-0.61	-0.59	-1.27	-2.09	-2.20	-1.61	0.00	0.00	0.00	0.00	2.81	
WEST 61752	42.39	42.00	41.60	41.03	41.67	48.87	57.38	46.50	46.49	41.86	40.66	40.67	39.87	43.31	43.27	41.47	42.97	45.69	45.66	45.39	44.52	44.44	43.58	47.41	
	-3.64	-3.83	-3.99	-4.07	-3.97	-4.18	-4.38	-7.18	-6.65	-5.82	-4.99	-4.94	-4.75	-4.72	-4.82	-4.50	-4.81	-6.27	-6.02	-5.97	-6.25	-6.17	-5.92	-4.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.02	-0.97	-1.04	-0.40	-0.39	-0.85	-1.39	-1.47	-1.07	0.00	0.00	0.00	0.00	0.00