

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/12/2001

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	39.19	38.26	38.26	38.24	38.62	39.00	45.25	52.00	55.34	55.18	55.17	52.55	51.94	52.54	53.16	53.15	53.30	70.13	70.21	55.42	55.53	52.79	47.56	29.83
61757	2.60	2.61	2.58	2.59	2.63	2.60	3.35	3.82	3.41	3.19	3.22	3.64	3.15	3.01	3.04	2.93	3.04	4.91	5.01	3.80	3.09	2.87	2.46	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-8.68	-8.64	-2.82	-5.61	-8.04	-9.55	-9.89	-8.85	0.00	0.00	-1.54	-10.79	-10.79	-11.06	0.00
CENTRL	35.41	34.53	34.58	34.53	34.88	35.42	41.31	47.71	44.34	43.59	43.53	45.16	42.96	41.42	40.44	40.22	41.69	64.36	64.31	49.63	41.77	39.14	34.01	26.83
61754	-1.18	-1.12	-1.10	-1.12	-1.11	-0.98	-0.59	-0.47	-0.54	-0.52	-0.58	-0.93	-0.74	-0.82	-1.02	-1.03	-0.55	-0.86	-0.89	-0.60	-0.92	-1.03	-1.10	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.80	-0.80	0.00	-0.52	-0.75	-0.89	-0.92	-0.83	0.00	0.00	-0.15	-1.04	-1.04	-1.07	0.00
DUNWOD	39.11	37.97	37.96	37.97	38.37	38.98	45.17	52.13	54.00	53.90	53.91	48.08	51.11	51.12	51.14	51.18	52.12	71.09	71.13	55.98	53.88	51.01	45.40	29.85
61760	2.52	2.32	2.28	2.32	2.38	2.58	3.27	3.95	3.89	3.94	3.98	3.96	3.58	3.40	3.16	3.19	3.85	5.87	5.93	4.71	3.87	3.52	2.79	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.94	-6.65	-6.62	1.97	-4.35	-6.23	-7.41	-7.66	-6.86	0.00	0.00	-1.19	-8.36	-8.36	-8.57	0.00
GENESE	33.98	33.21	33.39	33.36	33.70	34.17	39.61	45.74	42.45	41.73	41.70	43.34	41.26	39.72	38.66	38.46	39.87	61.47	61.57	47.75	39.92	37.28	32.44	25.83
61753	-2.61	-2.44	-2.29	-2.29	-2.29	-2.23	-2.29	-2.44	-2.43	-2.37	-2.39	-2.75	-2.43	-2.51	-2.78	-2.77	-2.35	-3.75	-3.63	-2.47	-2.74	-2.86	-2.64	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.79	-0.78	0.00	-0.51	-0.74	-0.87	-0.90	-0.81	0.00	0.00	-0.14	-1.01	-1.01	-1.04	0.00
H Q	36.37	35.44	35.47	35.44	35.77	36.07	41.19	47.26	43.33	42.49	42.49	45.54	42.49	40.91	40.12	39.89	40.62	64.05	64.09	49.13	41.07	38.70	33.77	27.44
61844	-0.22	-0.21	-0.21	-0.21	-0.22	-0.33	-0.71	-0.92	-0.84	-0.82	-0.82	-0.55	-0.69	-0.58	-0.45	-0.44	-0.79	-1.17	-1.11	-0.95	-0.58	-0.43	-0.27	-0.25
	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	38.87	37.63	37.63	37.64	38.03	38.64	44.84	51.63	53.47	53.39	53.42	48.00	50.58	50.61	50.65	50.66	51.62	70.34	70.42	55.42	53.39	50.54	44.99	29.59
61758	2.28	1.98	1.95	1.99	2.04	2.24	2.94	3.45	3.35	3.42	3.48	3.36	3.06	2.89	2.69	2.68	3.36	5.12	5.22	4.15	3.39	3.06	2.39	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.95	-6.66	-6.63	1.45	-4.34	-6.23	-7.39	-7.65	-6.85	0.00	0.00	-1.19	-8.35	-8.35	-8.56	0.00
LONGIL	40.85	40.33	40.29	40.32	40.86	41.96	45.57	52.26	54.18	54.22	54.31	48.36	51.31	51.24	51.22	51.27	52.40	72.15	72.58	57.02	54.57	51.51	45.76	40.83
61762	3.32	3.09	3.05	3.08	3.14	3.37	3.67	4.08	4.06	4.25	4.37	4.24	3.78	3.52	3.24	3.28	4.13	6.93	7.38	5.75	4.56	4.02	3.15	2.62

		-0.94	-1.59	-1.56	-1.59	-1.73	-2.19	0.00	0.00	-5.95	-6.66	-6.63	1.97	-4.35	-6.23	-7.41	-7.66	-6.86	0.00	0.00	-1.19	-8.36	-8.36	-8.57	-10.52
MHK VL 61756	36.90	35.94	35.96	35.91	36.26	36.79	42.63	49.16	45.01	44.15	44.12	46.71	43.86	42.12	41.16	40.91	42.10	66.54	66.49	50.93	42.38	39.73	34.64	27.92	
	0.31	0.29	0.28	0.26	0.27	0.39	0.73	0.98	0.70	0.68	0.65	0.61	0.58	0.49	0.42	0.40	0.53	1.32	1.29	0.81	0.48	0.35	0.34	0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.16	-0.16	-0.01	-0.10	-0.14	-0.17	-0.18	-0.16	0.00	0.00	-0.04	-0.25	-0.25	-0.26	0.00	
MILLWD 61759	38.66	37.52	37.52	37.52	37.92	38.51	44.63	51.48	53.30	53.21	53.26	47.49	50.48	50.50	50.52	50.55	51.45	70.15	70.26	55.29	53.19	50.38	44.85	29.48	
	2.07	1.87	1.84	1.87	1.93	2.11	2.73	3.30	3.25	3.32	3.40	3.30	3.00	2.84	2.62	2.64	3.25	4.93	5.06	4.03	3.27	2.98	2.33	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-6.58	-6.55	1.90	-4.30	-6.17	-7.33	-7.58	-6.79	0.00	0.00	-1.18	-8.27	-8.27	-8.48	0.00	
N.Y.C. 61761	39.51	38.32	38.30	38.30	38.72	39.33	45.69	52.95	54.68	56.27	56.72	50.44	52.32	52.30	52.31	52.31	55.53	72.07	72.11	56.75	54.56	52.26	45.93	30.19	
	2.92	2.67	2.62	2.65	2.73	2.93	3.79	4.64	4.56	4.68	4.75	4.75	4.28	4.05	3.79	3.77	4.55	6.85	6.91	5.47	4.54	4.16	3.31	2.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-5.95	-8.28	-8.66	0.40	-4.86	-6.76	-7.95	-8.21	-9.57	0.00	0.00	-1.20	-8.37	-8.97	-8.58	0.00	
NORTH 61755	36.70	35.79	35.82	35.79	36.10	36.41	41.43	47.56	43.29	42.36	42.38	45.84	42.50	40.84	40.07	39.83	40.44	64.57	64.61	49.50	40.96	38.62	33.76	27.62	
	0.11	0.14	0.14	0.14	0.11	0.01	-0.47	-0.62	-0.72	-0.77	-0.75	-0.42	-0.56	-0.48	-0.29	-0.29	-0.78	-0.65	-0.59	-0.55	-0.46	-0.28	-0.05	-0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.18	0.18	-0.17	0.12	0.17	0.21	0.21	0.19	0.00	0.00	0.03	0.23	0.23	0.23	0.00	
NPX 61845	39.00	37.97	37.96	37.97	38.33	38.84	45.00	51.84	54.62	54.53	54.54	70.01	51.61	52.01	52.37	52.38	52.83	70.24	70.22	55.47	54.77	52.07	46.74	29.66	
	2.41	2.32	2.28	2.32	2.34	2.44	3.10	3.66	3.36	3.29	3.34	3.92	3.24	3.07	2.96	2.90	3.23	5.02	5.02	3.96	3.12	2.94	2.45	1.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.09	-7.93	-7.89	-20.00	-5.19	-7.45	-8.84	-9.15	-8.19	0.00	0.00	-1.43	-10.00	-10.00	-10.25	0.00	
O H 61846	33.22	32.69	32.83	32.76	33.00	33.42	37.96	43.70	40.52	39.88	39.83	40.93	39.23	37.77	36.69	36.52	38.23	57.85	57.83	44.98	37.64	35.40	31.17	25.14	
	-3.37	-2.96	-2.85	-2.89	-2.99	-2.98	-3.94	-4.48	-4.46	-4.33	-4.37	-5.16	-4.53	-4.56	-4.87	-4.84	-4.10	-7.37	-7.37	-5.26	-5.17	-4.89	-4.05	-2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.90	-0.89	0.00	-0.58	-0.84	-0.99	-1.03	-0.92	0.00	0.00	-0.16	-1.16	-1.16	-1.18	0.00	
PJM 61847	25.01	22.00	21.00	20.78	22.00	33.09	39.64	46.30	43.66	43.10	42.92	43.00	41.88	40.51	39.18	38.97	41.41	61.70	61.42	48.01	40.60	38.07	32.73	25.00	
	-3.84	-3.49	-3.46	-3.49	-3.53	-3.31	-2.26	-1.88	-1.86	-1.73	-1.91	-3.09	-2.29	-2.41	-3.08	-3.11	-1.57	-3.52	-3.78	-2.35	-3.00	-3.01	-3.30	-2.69	
	7.74	10.16	11.22	11.38	10.46	0.00	0.00	0.00	-1.35	-1.52	-1.52	0.00	-0.99	-1.43	-1.69	-1.75	-1.57	0.00	0.00	-0.28	-1.95	-1.95	-1.99	0.00	
WEST 61752	33.20	32.67	32.80	32.75	33.01	33.47	38.40	44.36	41.19	40.57	40.51	41.36	39.77	38.30	37.16	36.95	38.87	58.86	58.78	45.66	38.18	35.84	31.48	25.17	
	-3.39	-2.98	-2.88	-2.90	-2.98	-2.93	-3.50	-3.82	-3.87	-3.74	-3.80	-4.73	-4.06	-4.13	-4.52	-4.53	-3.57	-6.36	-6.42	-4.60	-4.74	-4.56	-3.87	-2.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-1.00	-1.00	0.00	-0.65	-0.94	-1.11	-1.15	-1.03	0.00	0.00	-0.18	-1.27	-1.27	-1.31	0.00	