

Day Ahead Market Zonal LBMP

--- LBMP \$							--- Marginal Cost of Losses										--- Marginal Cost of Congestion														
Zonal Data							10/25/2004																								
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							
CAPITL	50.24	49.69	49.83	49.72	49.89	52.49	69.94	74.05	76.84	83.80	83.70	84.49	76.15	74.99	74.96	75.05	77.52	78.20	87.46	87.48	82.55	76.60	73.64	61.65							
61757	2.64	2.63	2.63	2.57	2.64	2.97	4.05	4.13	3.86	4.22	4.35	3.66	3.63	3.78	3.64	3.52	3.45	3.55	4.35	4.34	4.25	3.18	2.35	2.61							
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.33	-4.32	-4.32	-5.43	-6.67	-9.34	-7.78	-0.63	-1.79	-0.27	-12.86	-24.14	-10.93							
CENTRL	46.03	45.48	45.80	45.73	45.90	48.62	64.91	68.49	71.63	77.81	78.22	68.48	67.42	66.09	65.01	63.75	63.83	65.93	80.88	79.87	76.31	60.08	47.66	47.55							
61754	-1.53	-1.58	-1.40	-1.42	-1.35	-0.90	-0.98	-1.43	-1.35	-1.73	-1.13	-1.00	-1.12	-1.14	-1.31	-1.62	-1.61	-1.56	-1.65	-1.62	-1.74	-1.46	-1.45	-1.45							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.34	-0.34	-0.43	-0.51	-0.71	-0.62	-0.05	-0.14	-0.02	-0.98	-1.96	-0.89							
DUNWOD	51.54	50.73	50.83	50.73	50.89	53.58	71.36	76.21	79.91	86.97	86.81	84.25	84.51	84.79	83.78	84.61	84.95	91.08	90.70	91.05	85.49	75.65	67.89	60.47							
61760	3.95	3.67	3.63	3.58	3.64	4.06	5.47	6.29	6.93	7.40	7.46	6.51	6.48	6.35	6.19	6.03	6.08	6.22	7.75	7.73	7.26	5.51	4.34	4.19							
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.24	-9.83	-11.55	-11.70	-13.72	-14.14	-17.99	-0.47	-1.97	-0.20	-9.58	-16.40	-8.17							
GENESE	44.16	43.50	44.22	44.25	44.44	47.46	62.46	65.06	68.13	73.47	73.97	64.78	63.81	62.58	61.68	60.32	60.34	62.42	76.57	75.70	72.15	56.71	45.33	45.41							
61753	-3.40	-3.56	-2.98	-2.90	-2.81	-2.06	-3.43	-4.86	-4.85	-6.07	-5.38	-4.60	-4.70	-4.62	-4.60	-5.02	-5.07	-5.14	-5.97	-5.81	-5.90	-4.78	-3.73	-3.56							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.31	-0.31	-0.39	-0.48	-0.68	-0.69	-0.06	-0.16	-0.02	-0.93	-1.91	-0.86							
H Q	46.99	46.54	46.54	46.54	46.54	48.48	64.44	68.52	71.45	78.11	77.60	66.99	66.70	65.49	64.64	63.76	63.63	65.73	80.91	79.72	76.63	59.59	46.54	47.48							
61844	-0.57	-0.52	-0.66	-0.61	-0.71	-1.04	-1.45	-1.40	-1.53	-1.43	-1.75	-1.51	-1.50	-1.40	-1.25	-1.10	-1.10	-1.14	-1.57	-1.63	-1.40	-0.97	-0.61	-0.63							
	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	50.63	49.91	50.03	49.89	50.09	52.72	70.19	74.91	78.50	85.39	85.26	82.71	76.55	75.08	74.74	74.48	76.34	77.50	89.20	88.85	83.97	74.35	67.93	59.36							
61758	3.04	2.85	2.83	2.74	2.84	3.20	4.30	4.99	5.52	5.82	5.91	5.17	5.18	5.02	4.87	4.75	4.79	4.94	6.26	6.19	5.74	4.40	3.43	3.25							
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.04	-3.17	-3.17	-3.98	-4.87	-6.82	-5.69	-0.46	-1.31	-0.20	-9.39	-17.35	-8.00							
LONGIL	52.44	51.39	51.43	51.28	51.54	53.84	70.74	76.88	80.65	88.22	87.30	85.03	85.16	85.46	84.56	85.15	85.34	91.47	91.77	92.32	85.81	77.97	79.39	60.79							
61762	4.85	4.33	4.23	4.13	4.29	4.32	4.85	6.96	7.67	8.65	7.95	7.29	7.13	7.02	6.97	6.56	6.46	6.60	8.82	9.00	7.58	6.73	5.07	4.49							
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.24	-9.83	-11.55	-11.70	-13.73	-14.15	-18.00	-0.47	-1.97	-0.20	-10.68	-27.17	-8.19							
MHK VL	47.62	47.10	47.21	47.16	47.29	49.71	66.36	70.53	73.52	80.25	80.06	69.33	68.92	67.52	66.49	65.43	65.37	67.48	83.24	82.01	78.67	61.30	47.85	48.39							
61756	0.06	0.04	0.01	0.01	0.04	0.19	0.47	0.61	0.54	0.71	0.71	0.61	0.64	0.55	0.50	0.46	0.48	0.47	0.75	0.63	0.64	0.52	0.26	0.08							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.08	-0.08	-0.10	-0.11	-0.16	-0.14	-0.01	-0.03	0.00	-0.22	-0.44	-0.20							
MILLWD	51.12	50.34	50.44	50.34	50.52	53.17	70.81	75.59	79.26	86.26	86.15	83.56	83.92	84.18	83.17	84.01	84.34	90.48	90.05	90.32	84.76	75.09	67.57	60.01							
61759	3.53	3.28	3.24	3.19	3.27	3.65	4.92	5.67	6.28	6.69	6.80	5.90	5.91	5.76	5.61	5.46	5.51	5.66	7.10	7.01	6.53	5.01	3.95	3.78							
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.16	-9.81	-11.53	-11.67	-13.69	-14.10	-17.95	-0.47	-1.96	-0.20	-9.52	-16.47	-8.12							
N.Y.C.	57.55	56.73	56.73	56.54	56.72	59.26	74.92	81.37	85.29	101.95	91.27	88.92	89.17	89.36	88.44	89.17	89.46	103.47	112.00	94.85	90.02	79.32	76.39	65.30							
61761	4.55	4.27	4.21	4.11	4.21	4.71	6.28	7.05	7.83	8.24	8.48	7.33	7.32	7.13	6.90	6.76	6.80	7.00	8.79	8.69	8.14	6.17	4.89	4.75							
	-5.44	-5.40	-5.32	-5.28	-5.26	-5.03	-2.75	-4.40	-4.48	-14.17	-3.44	-13.09	-13.65	-15.34	-15.65	-17.55	-17.93	-29.60	-20.73	-4.81	-3.85	-12.59	-24.35	-12.44							
NORTH	47.12	46.66	46.40	46.39	46.40	48.30	63.78	68.14	70.96	77.85	77.11	66.13	66.16	64.84	64.09	63.11	62.96	65.03	80.48	79.19	76.26	59.12	46.19	47.32							
61755	-0.44	-0.40	-0.80	-0.76	-0.85	-1.22	-2.11	-1.78	-2.02	-1.69	-2.24	-2.13	-1.95	-1.96	-1.69	-1.62	-1.59	-1.69	-1.99	-2.12	-1.76	-1.19	-0.48	-0.57							
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.09	0.09	0.11	0.13	0.18	0.15	0.01	0.04	0.01	0.25	0.48	0.22							
NPX	50.30	49.74	49.84	49.74	49.90	52.49	69.91	74.39	77.58	84.58	84.43	84.17	76.50	75.10	75.01	75.00	77.33	78.16	88.26	88.22	83.20	76.10	72.28	61.06							
61845	2.71	2.68	2.64	2.59	2.65	2.97	4.02	4.47	4.60	5.01	5.08	4.25	4.30	4.21	4.09	3.96	3.95	4.08	5.20	5.21	4.92	3.63	2.78	2.84							
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-11.42	-4.00	-4.00	-5.03	-6.18	-8.65	-7.21	-0.58	-1.66	-0.25	-11.91	-22.35	-10.11							

OH 61846	41.76	41.04	42.34	42.29	42.53	45.61	59.37	60.34	63.05	67.37	67.92	58.55	58.30	57.18	56.38	54.88	54.67	56.64	70.10	69.20	66.17	51.31	42.21	42.65
	-5.80	-6.02	-4.86	-4.86	-4.72	-3.91	-6.52	-9.58	-9.93	-12.17	-11.43	-9.73	-9.82	-9.63	-9.42	-9.86	-9.90	-10.10	-12.37	-12.12	-11.86	-9.02	-7.12	-6.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.08	0.08	0.09	0.12	0.16	0.13	0.01	0.03	0.00	0.23	-2.18	-0.99
PJM 61847	40.91	33.77	34.00	33.99	35.62	44.62	60.95	64.12	67.14	72.31	73.32	63.98	62.86	61.66	60.08	59.25	59.47	61.04	75.21	74.70	70.96	54.97	44.83	43.52
	-6.66	-6.73	-6.37	-6.37	-6.28	-4.90	-4.94	-5.80	-5.84	-7.24	-6.03	-5.82	-5.80	-5.69	-6.39	-6.29	-6.21	-6.62	-7.34	-6.83	-7.10	-6.90	-5.99	-6.25
	-0.01	6.56	6.83	6.79	5.35	0.00	0.00	0.00	0.00	-0.01	0.00	-1.30	-0.46	-0.46	-0.58	-0.68	-0.95	-0.79	-0.07	-0.18	-0.03	-1.31	-3.67	-1.66
WEST 61752	41.63	40.95	42.12	42.07	42.29	45.59	59.88	61.22	64.08	68.55	69.10	59.53	59.17	58.05	57.19	55.90	55.80	57.55	71.30	70.46	67.26	52.20	42.72	42.90
	-5.93	-6.11	-5.08	-5.08	-4.96	-3.93	-6.01	-8.70	-8.90	-10.99	-10.25	-9.03	-9.05	-8.86	-8.73	-9.02	-9.02	-9.30	-11.18	-10.89	-10.77	-8.48	-6.84	-6.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.02	-0.02	-0.03	-0.06	-0.09	0.02	0.00	0.00	0.00	-0.12	-2.41	-1.09