

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/29/2004	
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	EDT								
CAPITL	45.04	40.19	38.07	35.94	32.80	35.21	32.35	35.05	44.06	48.61	50.15	50.90	54.11	59.06	65.50	69.04	67.79	53.69	51.00	50.60	51.53	50.79	49.93	46.22	46.22								
61757	2.76	2.47	2.36	2.24	1.96	2.08	1.75	1.58	2.07	2.37	2.77	2.97	3.33	3.35	3.29	3.24	3.21	3.27	3.08	2.98	3.12	3.02	2.60	2.60	2.36								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.03	-3.66	-10.76	-13.85	-13.59	-0.03	0.00	0.00	-0.03	0.00	0.00	0.00								
CENTRL	41.11	36.24	34.32	32.28	29.56	31.81	29.56	32.45	40.62	44.78	46.44	46.04	49.85	51.13	51.08	51.78	50.91	49.42	47.11	46.72	47.31	47.14	46.25	42.35	42.35								
61754	-1.17	-1.48	-1.39	-1.42	-1.28	-1.32	-1.04	-1.02	-1.37	-1.46	-0.94	-1.30	-0.90	-1.26	-1.38	-1.47	-1.36	-0.97	-0.81	-0.90	-1.07	-0.63	-1.08	-1.51	-1.51								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.34	-1.01	-1.30	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD	46.07	41.23	38.67	36.50	33.18	35.58	33.17	36.58	46.02	50.68	52.54	53.22	57.26	61.38	66.07	68.92	67.74	57.06	54.04	53.61	54.71	54.22	52.82	47.98	47.98								
61760	3.55	3.13	2.96	2.80	2.34	2.45	2.57	3.11	4.03	4.44	5.16	5.44	6.14	6.14	6.07	6.13	6.07	6.10	5.70	5.57	5.71	5.64	5.16	3.95	3.95								
	-0.24	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.37	-3.19	-8.55	-10.84	-10.68	-0.57	-0.42	-0.42	-0.62	-0.81	-0.33	-0.17								
GENESE	39.61	35.36	33.56	31.38	28.75	31.06	28.90	31.66	39.12	42.74	44.67	43.44	47.49	48.36	48.37	49.06	48.38	47.36	45.41	45.03	45.47	45.92	45.27	41.46	41.46								
61753	-2.67	-2.36	-2.15	-2.32	-2.09	-2.07	-1.70	-1.81	-2.87	-3.50	-2.71	-3.90	-3.26	-4.04	-4.10	-4.20	-3.90	-3.03	-2.51	-2.59	-2.91	-1.85	-2.06	-2.40	-2.40								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.35	-1.02	-1.31	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
H Q	41.65	37.19	35.21	33.26	30.53	32.80	30.14	32.93	41.32	45.45	46.05	46.05	49.02	50.54	50.01	50.60	49.61	48.73	46.24	46.05	46.88	46.05	46.05	43.20	43.20								
61844	-0.63	-0.53	-0.50	-0.44	-0.31	-0.33	-0.46	-0.54	-0.67	-0.79	-1.33	-1.23	-1.73	-1.51	-1.44	-1.35	-1.38	-1.66	-1.68	-1.57	-1.50	-1.72	-1.28	-0.66	-0.66								
	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	44.76	39.89	37.75	35.63	32.44	34.75	32.41	35.92	45.20	49.81	51.60	52.34	55.95	60.04	64.80	67.68	66.45	55.54	52.66	52.23	53.10	52.41	51.43	46.77	46.77								
61758	2.48	2.17	2.04	1.93	1.60	1.62	1.81	2.45	3.21	3.57	4.22	4.57	5.17	5.20	5.14	5.16	5.09	5.12	4.74	4.61	4.69	4.64	4.10	2.91	2.91								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.03	-2.79	-8.21	-10.57	-10.37	-0.03	0.00	0.00	-0.03	0.00	0.00	0.00	0.00								
LONGIL	55.09	53.23	52.14	51.08	49.69	39.65	36.24	52.05	53.27	55.75	57.70	60.63	66.89	67.88	70.10	69.49	68.08	68.13	60.76	60.55	64.91	61.13	63.10	58.41	58.41								
61762	4.59	4.08	3.90	3.68	3.20	3.37	3.45	3.96	4.97	5.04	5.59	5.84	6.56	6.75	6.65	6.77	6.67	6.58	6.01	5.87	6.02	6.01	5.55	4.61	4.61								
	-8.22	-11.43	-12.53	-13.70	-15.65	-3.15	-2.19	-14.62	-6.31	-4.47	-4.73	-7.51	-9.58	-9.08	-12.00	-10.77	-10.42	-11.16	-6.83	-7.06	-10.51	-7.35	-10.22	-9.94	-9.94								
MHK VL	42.63	37.94	35.90	33.85	31.04	33.36	30.80	33.40	42.00	46.34	47.59	47.55	51.05	52.45	52.00	52.54	51.59	50.70	48.20	47.89	48.74	48.22	47.59	44.22	44.22								
61756	0.35	0.22	0.19	0.15	0.20	0.23	0.20	-0.07	0.01	0.10	0.21	0.26	0.30	0.32	0.30	0.27	0.28	0.31	0.28	0.27	0.36	0.45	0.26	0.36	0.36								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.08	-0.25	-0.32	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
MILLWD	45.36	40.56	38.12	35.97	32.74	35.08	32.69	36.06	45.37	49.98	51.78	52.47	56.37	60.46	65.12	67.95	66.75	56.13	53.18	52.73	53.78	53.26	51.97	47.26	47.26								
61759	2.89	2.54	2.41	2.27	1.90	1.95	2.09	2.59	3.38	3.74	4.40	4.70	5.32	5.33	5.27	5.32	5.25	5.29	4.93	4.78	4.91	4.85	4.38	3.27	3.27								
	-0.19	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.30	-3.08	-8.40	-10.68	-10.51	-0.45	-0.33	-0.33	-0.49	-0.64	-0.26	-0.13	-0.13								
N.Y.C.	60.00	56.96	49.90	44.28	42.78	41.33	38.62	41.37	49.66	54.90	59.47	61.78	68.69	72.66	73.74	73.96	73.88	73.19	68.20	69.12	72.37	78.18	67.95	60.41	60.41								
61761	4.14	3.64	3.45	3.25	2.79	2.90	3.00	3.55	4.58	5.05	5.84	6.09	6.83	6.85	6.76	6.81	6.73	6.75	6.36	6.21	6.32	6.28	5.74	4.55	4.55								
	-13.58	-15.60	-10.74	-7.33	-9.15	-5.30	-5.02	-4.35	-3.09	-3.61	-6.25	-8.41	-11.11	-13.76	-15.53	-15.20	-16.16	-16.05	-13.92	-15.29	-17.67	-24.13	-14.88	-12.00	-12.00								
NORTH	41.01	36.66	34.67	32.81	30.27	32.52	29.70	32.37	40.68	44.72	45.13	45.46	48.10	49.82	49.34	49.92	48.93	47.83	45.31	45.15	46.14	45.11	45.30	42.58	42.58								
61755	-1.27	-1.06	-1.04	-0.89	-0.57	-0.61	-0.90	-1.10	-1.31	-1.52	-2.25	-1.82	-2.65	-2.23	-2.11	-2.03	-2.06	-2.56	-2.61	-2.47	-2.24	-2.66	-2.03	-1.28	-1.28								
	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								
NPX	44.90	40.06	37.92	35.82	32.66	35.02	32.44	35.48	44.64	49.15	50.79	51.56	54.84	59.52	65.35	68.72	67.45	54.45	51.71	51.29	52.23	51.50	50.64	46.54	46.54								
61845	2.62	2.34	2.21	2.12	1.82	1.89	1.84	2.01	2.65	2.91	3.41	3.69	4.06	4.11	4.01	4.05	3.98	4.03	3.79	3.67	3.82	3.73	3.31	2.68	2.68								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.03	-3.36	-9.89	-12.72	-12.48	-0.03	0.00	0.00	-0.03	0.00	0.00	0.00								

