

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										03/18/2004	
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST								
CAPITL	48.83	44.41	43.18	43.22	44.52	48.35	61.50	63.55	63.12	63.35	62.47	60.31	55.39	53.35	52.31	52.88	52.91	60.97	70.00	65.88	63.09	61.45	52.43	47.59									
61757	1.43	1.30	1.30	1.14	1.30	1.44	2.12	3.05	2.80	2.88	2.72	2.34	2.08	2.09	2.07	2.08	2.01	2.52	3.40	3.36	2.86	2.44	1.85	1.55									
	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									
CENTRL	45.66	41.43	40.16	40.35	41.58	45.65	58.23	59.95	59.22	59.30	58.57	56.72	51.92	49.95	48.82	49.23	49.30	56.73	65.91	61.63	59.12	57.68	49.12	44.09									
61754	-1.74	-1.68	-1.72	-1.73	-1.64	-1.26	-1.15	-0.55	-1.10	-1.17	-1.18	-1.25	-1.39	-1.31	-1.42	-1.57	-1.60	-1.72	-0.69	-0.89	-1.11	-1.33	-1.46	-1.95									
	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										
DUNWOD	49.20	44.53	43.39	43.64	44.73	48.46	62.23	64.07	64.06	64.40	63.51	61.04	56.14	53.98	53.05	53.70	53.70	61.72	71.06	66.90	63.84	62.37	53.46	48.62									
61760	1.80	1.42	1.51	1.56	1.51	1.55	2.85	3.57	3.74	3.93	3.76	3.07	2.83	2.72	2.81	2.90	2.80	3.27	4.46	4.38	3.61	3.36	2.88	2.58									
	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										
GENESE	45.65	41.34	40.01	40.18	41.61	46.16	58.68	61.41	60.20	60.36	59.85	57.95	52.91	51.04	49.82	49.98	49.90	57.12	67.36	62.79	60.26	58.73	49.89	43.13									
61753	-1.75	-1.77	-1.87	-1.90	-1.61	-0.75	-0.70	0.91	-0.12	-0.11	0.10	-0.02	-0.40	-0.22	-0.42	-0.82	-1.00	-1.33	0.76	0.27	0.03	-0.28	-0.69	-2.91									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
H Q	46.06	43.33	42.09	42.29	43.35	46.86	58.67	59.11	59.11	59.26	58.67	57.33	52.99	50.90	49.89	50.60	50.70	58.10	64.94	61.02	59.15	58.24	50.02	45.95									
61844	0.14	0.22	0.21	0.21	0.13	-0.05	-0.71	-1.39	-1.21	-1.21	-1.08	-0.64	-0.32	-0.36	-0.35	-0.20	-0.20	-0.35	-1.66	-1.50	-1.08	-0.77	-0.56	-0.09									
	1.48	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	48.34	43.75	42.62	42.85	43.91	47.51	61.05	62.06	62.22	62.53	61.67	59.37	54.55	52.54	51.64	52.27	52.34	60.18	69.29	65.27	62.44	60.98	52.25	47.89									
61758	0.94	0.64	0.74	0.77	0.69	0.60	1.67	1.56	1.90	2.06	1.92	1.40	1.24	1.28	1.40	1.47	1.44	1.73	2.69	2.75	2.21	1.97	1.67	1.85									
	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										
LONGIL	48.65	43.93	43.23	43.74	44.52	47.64	61.84	64.26	64.67	64.59	63.72	61.00	56.43	53.98	53.57	54.11	54.32	62.04	71.96	67.72	64.33	62.73	53.28	48.07									
61762	1.25	0.82	1.35	1.66	1.30	0.73	2.46	3.76	4.35	4.12	3.97	3.03	3.11	2.71	3.32	3.30	3.41	3.59	5.36	5.20	4.10	3.72	2.70	2.03									
	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	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00										
MHK VL	47.40	43.09	41.82	42.03	43.18	47.03	59.65	61.18	60.68	60.80	60.09	58.24	53.67	51.76	50.68	51.23	51.21	58.84	67.23	63.02	60.62	59.28	50.60	46.00									
61756	0.00	-0.02	-0.06	-0.05	-0.04	0.12	0.27	0.68	0.36	0.33	0.34	0.27	0.36	0.50	0.44	0.43	0.31	0.39	0.63	0.50	0.39	0.27	0.02	-0.04									
	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										
MILLWD	48.61	44.03	42.86	43.11	44.19	47.82	61.45	63.13	63.21	63.49	62.61	60.23	55.36	53.25	52.35	52.98	53.01	60.90	70.03	65.95	62.99	61.52	52.73	47.99									
61759	1.21	0.92	0.98	1.03	0.97	0.91	2.07	2.63	2.89	3.02	2.86	2.26	2.05	1.99	2.11	2.18	2.11	2.45	3.43	3.43	2.76	2.51	2.15	1.95									
	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										
N.Y.C.	49.74	45.02	43.84	44.09	45.18	48.97	62.93	64.83	65.03	65.89	65.34	63.99	61.48	59.71	59.79	59.77	59.73	64.39	71.85	67.66	64.95	63.01	54.06	49.21									
61761	2.34	1.91	1.96	2.01	1.96	2.06	3.55	4.33	4.50	4.66	4.50	3.79	3.43	3.28	3.40	3.44	3.37	4.02	5.25	5.14	4.30	4.00	3.48	3.17									
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.76	-1.09	-2.23	-4.74	-5.17	-6.15	-5.53	-5.46	-1.92	0.00	0.00	-0.42	0.00	0.00										
NORTH	47.34	43.14	41.91	42.10	43.03	46.55	58.00	58.53	58.55	58.67	58.11	56.79	52.75	50.72	49.71	50.44	50.56	57.80	64.33	60.46	58.66	57.70	49.53	45.66									
61755	-0.06	0.03	0.03	0.02	-0.19	-0.36	-1.38	-1.97	-1.77	-1.80	-1.64	-1.18	-0.56	-0.54	-0.53	-0.36	-0.34	-0.65	-2.27	-2.06	-1.57	-1.31	-1.05	-0.38									
	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	47.20	44.19	43.01	43.17	44.34	48.04	61.40	63.04	62.91	63.13	62.26	60.06	55.23	53.11	52.15	52.73	52.78	60.73	69.66	65.58	62.76	61.31	52.45	47.74									
61845	1.28	1.08	1.13	1.09	1.12	1.13	2.02	2.54	2.59	2.66	2.51	2.09	1.92	1.85	1.91	1.93	1.88	2.28	3.06	3.06	2.53	2.30	1.87	1.70									
	1.48	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										

H 61846	41.99 -3.93 1.48	39.36 -3.75 0.00	38.03 -3.85 0.00	38.21 -3.87 0.00	39.55 -3.67 0.00	44.14 -2.77 0.00	55.58 -3.80 0.00	57.90 -2.60 0.00	57.06 -3.26 0.00	57.27 -3.20 0.00	56.88 -2.87 0.00	55.07 -2.90 0.00	50.00 -3.31 0.00	47.62 -3.64 0.00	46.42 -3.82 0.00	46.43 -4.37 0.00	46.68 -4.22 0.00	53.54 -4.91 0.00	63.94 -2.66 0.00	59.58 -2.94 0.00	56.74 -3.49 0.00	55.82 -3.19 0.00	47.39 -3.19 0.00	40.33 -5.71 0.00
PJM 61847	39.99 -5.93 1.48	37.59 -5.52 0.00	36.22 -5.65 0.01	36.48 -5.60 0.00	37.99 -5.23 0.00	43.06 -3.85 0.00	56.53 -2.85 0.00	59.53 -0.97 0.00	57.18 -3.14 0.00	57.39 -3.08 0.00	56.70 -3.05 0.00	54.90 -3.07 0.00	49.15 -4.16 0.00	46.90 -4.36 0.00	45.17 -5.07 0.00	45.36 -5.44 0.00	45.35 -5.55 0.00	53.19 -5.26 0.00	64.87 -1.73 0.00	59.71 -2.81 0.00	56.98 -3.25 0.00	54.88 -4.13 0.00	45.42 -5.16 0.00	39.78 -6.26 0.00
WEST 61752	43.31 -4.09 0.00	39.21 -3.90 0.00	37.84 -4.04 0.00	38.02 -4.06 0.00	39.43 -3.79 0.00	44.22 -2.69 0.00	56.19 -3.19 0.00	59.19 -1.31 0.00	58.01 -2.31 0.00	58.21 -2.26 0.00	57.59 -2.16 0.00	55.75 -2.22 0.00	50.46 -2.85 0.00	48.10 -3.16 0.00	46.82 -3.42 0.00	46.83 -3.97 0.00	46.99 -3.91 0.00	54.14 -4.31 0.00	65.25 -1.35 0.00	60.66 -1.86 0.00	57.66 -2.57 0.00	56.36 -2.65 0.00	47.69 -2.89 0.00	40.38 -5.66 0.00