

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/18/2004	
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	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 61757	36.73	33.26	32.84	32.29	32.53	32.67	38.52	51.78	52.93	54.23	58.33	57.59	59.40	62.50	63.68	73.65	73.63	57.98	58.51	51.30	55.47	50.64	40.42	45.44	45.44								
	2.30	2.01	1.97	1.82	1.81	1.86	2.28	2.36	2.55	2.85	3.08	3.39	3.08	3.45	3.66	3.61	3.54	3.45	2.85	2.85	2.95	2.79	2.73	2.69	2.69								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.58	-12.87	-10.27	-9.39	-4.59	-6.99	-4.76	-3.08	-14.43	-14.82	-1.89	-11.05	-5.19	-7.35	-4.92	0.00	0.00	0.00								
CENTRL 61754	33.33	30.05	29.62	29.08	29.33	29.66	35.04	35.98	37.84	41.21	45.74	49.28	48.92	53.69	56.16	56.08	55.73	51.69	44.54	42.63	44.71	42.33	37.25	41.39	41.39								
	-1.10	-1.20	-1.25	-1.39	-1.39	-1.15	-1.20	-1.14	-0.88	-0.87	-1.00	-0.76	-1.05	-1.04	-1.07	-0.81	-0.92	-1.13	-1.11	-1.12	-1.15	-1.06	-0.44	-1.36	-1.36								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.21	-0.97	-0.88	-0.43	-0.64	-0.44	-0.29	-1.28	-1.38	-0.18	-1.04	-0.49	-0.69	-0.46	0.00	0.00	0.00								
DUNWOD 61760	37.88	33.77	33.28	32.69	32.93	33.00	39.95	50.52	51.90	53.52	58.28	58.72	60.64	64.53	66.31	73.84	73.71	60.63	58.54	52.26	56.25	52.11	42.98	46.98	46.98								
	2.82	2.47	2.41	2.22	2.21	2.19	3.15	3.98	4.28	4.65	5.18	5.66	5.92	6.57	7.00	7.12	7.02	6.53	5.40	5.10	5.38	5.15	4.41	3.80	3.80								
	-0.63	-0.05	0.00	0.00	0.00	0.00	-0.56	-10.70	-10.11	-7.76	-7.24	-3.45	-5.39	-3.67	-2.37	-11.11	-11.42	-1.46	-8.53	-3.90	-5.70	-4.03	-0.88	-0.43	-0.43								
GENESE 61753	33.17	29.71	29.27	28.68	28.93	29.43	34.41	34.54	36.22	39.53	43.84	47.20	46.46	50.93	53.07	53.33	53.15	48.97	42.27	41.09	43.00	40.85	36.79	40.68	40.68								
	-1.26	-1.54	-1.60	-1.79	-1.79	-1.38	-1.83	-2.58	-2.50	-2.55	-2.91	-2.89	-3.51	-3.86	-4.19	-3.55	-3.67	-3.85	-3.38	-2.66	-2.86	-2.55	-0.90	-2.07	-2.07								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.21	-0.97	-0.89	-0.48	-0.64	-0.50	-0.32	-1.27	-1.55	-0.18	-1.04	-0.49	-0.69	-0.47	0.00	0.00	0.00								
H Q 61844	33.84	30.84	30.50	30.26	30.50	30.50	35.66	35.05	36.53	40.00	44.62	48.12	48.00	52.72	55.29	53.72	53.45	51.11	43.41	42.09	44.00	41.77	36.30	42.02	42.02								
	-0.59	-0.41	-0.37	-0.21	-0.22	-0.31	-0.58	-0.79	-0.98	-1.11	-1.24	-1.49	-1.33	-1.57	-1.65	-1.89	-1.82	-1.53	-1.20	-1.17	-1.17	-1.16	-1.39	-0.73	-0.73								
	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	36.38	32.97	32.52	31.98	32.19	32.19	38.50	49.45	50.87	52.74	57.31	57.78	59.70	63.55	65.29	72.66	72.58	59.73	57.66	51.43	55.26	50.90	41.28	45.58	45.58								
	1.95	1.72	1.65	1.51	1.47	1.38	2.26	3.25	3.54	3.79	4.28	4.67	5.04	5.63	6.00	6.07	6.02	5.65	4.62	4.21	4.48	4.22	3.59	2.83	2.83								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	-9.82	-7.84	-7.17	-3.50	-5.33	-3.63	-2.35	-10.98	-11.29	-1.44	-8.43	-3.96	-5.61	-3.75	0.00	0.00	0.00								
LONGIL 61762	53.76	51.11	49.93	42.67	42.67	49.76	50.76	55.45	56.48	58.36	61.01	62.79	66.40	71.26	71.91	74.92	74.33	71.44	69.39	68.21	68.55	66.16	59.49	55.41	55.41								
	3.59	3.17	3.13	2.94	2.92	2.88	3.96	4.60	4.84	5.09	5.70	6.11	6.42	7.27	7.73	7.82	7.70	7.13	6.00	5.52	5.76	5.50	4.78	4.45	4.45								
	-15.74	-16.69	-15.93	-9.26	-9.03	-16.07	-10.56	-15.01	-14.13	-12.16	-9.45	-7.07	-10.65	-9.70	-7.24	-11.49	-11.36	-11.67	-18.78	-19.43	-17.62	-17.73	-17.02	-8.21	-8.21								
MHK VL 61756	34.74	31.46	31.05	30.62	30.87	31.03	36.65	36.25	38.16	41.79	46.59	50.50	50.04	55.11	57.75	56.64	56.28	53.28	45.31	43.78	45.89	43.52	38.26	43.34	43.34								
	0.31	0.21	0.18	0.15	0.15	0.22	0.41	0.10	0.36	0.45	0.52	0.79	0.56	0.72	0.74	0.71	0.68	0.60	0.44	0.40	0.55	0.48	0.57	0.59	0.59								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.29	-0.23	-0.21	-0.10	-0.15	-0.10	-0.07	-0.32	-0.33	-0.04	-0.26	-0.12	-0.17	-0.11	0.00	0.00	0.00								
MILLWD 61759	37.24	33.30	32.83	32.27	32.48	32.54	39.31	49.78	51.13	52.82	57.50	57.90	59.79	63.67	65.37	72.80	72.70	59.81	57.75	51.56	55.44	51.32	42.18	46.27	46.27								
	2.32	2.01	1.96	1.80	1.76	1.73	2.63	3.42	3.67	4.01	4.49	4.86	5.13	5.75	6.09	6.22	6.15	5.73	4.72	4.43	4.65	4.46	3.80	3.18	3.18								
	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.44	-10.52	-9.95	-7.70	-7.15	-3.43	-5.33	-3.63	-2.34	-10.97	-11.28	-1.44	-8.42	-3.87	-5.62	-3.93	-0.69	-0.34	-0.34								
N.Y.C. 61761	58.70	47.53	40.27	38.80	38.82	41.99	58.09	59.10	62.84	63.83	64.47	66.57	68.92	74.05	74.78	78.52	78.08	69.25	64.41	62.74	62.52	63.17	68.66	62.12	62.12								
	3.34	2.92	2.85	2.65	2.64	2.62	3.68	4.50	4.80	5.23	5.81	6.33	6.57	7.29	7.75	7.82	7.74	7.23	6.04	5.73	6.01	5.73	4.89	4.40	4.40								
	-20.93	-13.36	-6.55	-5.68	-5.46	-8.56	-18.17	-18.76	-20.53	-17.49	-12.80	-10.63	-13.02	-12.47	-10.09	-15.09	-15.07	-9.38	-13.76	-13.75	-11.34	-14.51	-26.08	-14.97	-14.97								
NORTH 61755	33.24	30.36	30.02	29.83	30.09	30.06	35.13	34.57	36.10	39.47	44.03	47.39	47.33	52.05	54.53	52.75	52.57	50.41	42.82	41.57	43.50	41.30	35.62	41.29	41.29								
	-1.19	-0.89	-0.85	-0.64	-0.63	-0.75	-1.11	-1.27	-1.41	-1.64	-1.83	-2.22	-2.00	-2.24	-2.41	-2.86	-2.70	-2.23	-1.79	-1.69	-1.67	-1.63	-2.07	-1.46	-1.46								
	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 61845	36.56	33.12	32.69	32.15	32.41	32.47	38.49	51.00	52.22	53.71	58.02	57.69	59.65	63.00	64.33	73.40	73.40	58.64	58.24	51.40	55.40	50.80	40.71	45.40	45.40								
	2.13	1.87	1.82	1.68	1.69	1.66	2.25	2.69	2.89	3.17	3.53	3.87	3.90	4.34	4.56	4.56	4.53	4.26	3.48	3.37	3.48	3.35	3.02	2.65	2.65								
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	-11.82	-9.43	-8.63	-4.21	-6.42	-4.37	-2.83	-13.23	-13.60	-1.74	-10.15	-4.77	-6.75	-4.52	0.00	0.00	0.00								

OH 61846	28.82	25.61	25.16	25.00	25.01	26.90	31.24	31.72	33.42	36.22	40.00	42.14	42.07	45.63	47.75	47.52	47.01	44.63	38.97	37.55	39.23	37.41	34.00	37.36
	-4.10	-4.13	-4.20	-4.39	-4.42	-3.91	-5.00	-5.59	-5.48	-6.00	-6.88	-7.44	-7.70	-8.63	-9.17	-7.95	-8.12	-8.21	-6.83	-6.27	-6.73	-6.05	-3.69	-5.39
	1.51	1.51	1.51	1.08	1.29	0.00	0.00	-1.47	-1.39	-1.11	-1.02	0.03	-0.44	0.03	0.02	0.14	0.14	-0.20	-1.19	-0.56	-0.79	-0.53	0.00	0.00
PJM 61847	31.47	27.88	27.44	26.42	26.60	27.70	33.27	36.07	37.99	41.07	45.40	48.31	48.53	53.33	56.13	57.32	56.86	52.14	44.99	42.12	44.20	41.80	36.86	39.42
	-2.96	-3.37	-3.43	-4.05	-4.12	-3.11	-2.97	-2.22	-1.84	-1.89	-2.16	-1.89	-1.92	-1.57	-1.20	-0.11	-0.28	-0.84	-1.61	-2.08	-2.30	-2.02	-0.83	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-2.32	-1.85	-1.70	-0.59	-1.12	-0.61	-0.39	-1.82	-1.87	-0.34	-1.99	-0.94	-1.33	-0.89	0.00	0.00
WEST 61752	30.62	27.30	26.86	26.16	26.37	27.11	31.68	32.57	34.39	37.29	41.16	43.46	43.48	47.29	49.56	49.68	48.98	46.20	40.23	38.54	40.24	38.39	34.73	37.87
	-3.81	-3.95	-4.01	-4.31	-4.35	-3.70	-4.56	-4.89	-4.66	-5.05	-5.82	-6.20	-6.42	-7.06	-7.42	-6.24	-6.42	-6.67	-5.70	-5.34	-5.81	-5.13	-2.96	-4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-1.54	-1.23	-1.12	-0.05	-0.57	-0.06	-0.04	-0.31	-0.13	-0.23	-1.32	-0.62	-0.88	-0.59	0.00	0.00