

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										04/10/2003	
Name	PTID	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								
CAPITL	61757	56.21	52.04	46.09	49.94	49.70	48.49	54.11	58.83	61.90	68.77	76.37	76.98	68.34	66.48	63.90	62.20	65.46	65.56	70.23	73.00	74.80	69.40	64.43	65.03								
		2.11	1.17	1.49	1.23	1.49	1.99	2.12	2.47	3.01	3.42	2.65	2.66	2.54	2.65	2.47	2.54	2.56	2.53	2.55	3.02	3.05	3.14	1.54	0.98								
		0.00	-14.49	0.00	-13.57	-8.61	-0.03	0.00	0.00	0.00	-0.57	-21.42	-21.38	-11.21	-8.86	-8.97	-9.15	-11.14	-11.14	-11.29	-6.50	-8.91	-5.25	-21.37	-33.42								
CENTRL	61754	52.05	35.86	42.62	34.66	38.48	44.79	50.98	55.04	57.49	62.82	52.77	53.36	54.03	54.13	51.52	49.57	51.07	51.28	55.50	62.01	61.94	60.15	41.80	32.33								
		-2.05	-2.04	-1.98	-1.90	-2.02	-1.68	-1.01	-1.32	-1.40	-2.02	-1.77	-1.82	-1.74	-1.77	-1.88	-1.90	-1.86	-1.78	-2.07	-2.15	-1.83	-1.41	-1.96	-1.80								
		0.00	-1.52	0.00	-1.42	-0.90	0.00	0.00	0.00	0.00	-0.06	-2.24	-2.24	-1.18	-0.93	-0.94	-0.96	-1.17	-1.17	-1.18	-0.68	-0.93	-0.55	-2.24	-3.50								
DUNWOD	61760	57.89	49.66	47.45	47.59	48.64	49.84	55.84	60.87	64.25	71.16	72.85	73.58	68.00	66.73	64.01	62.02	64.95	65.09	70.12	74.17	75.21	70.48	60.79	57.88								
		3.79	2.47	2.85	2.32	2.61	3.35	3.85	4.51	5.36	5.96	4.86	4.98	5.13	5.22	4.93	4.75	4.87	4.88	5.30	5.84	5.72	5.55	3.32	2.30								
		0.00	-10.81	0.00	-10.13	-6.43	-0.02	0.00	0.00	0.00	-0.42	-15.69	-15.66	-8.28	-6.54	-6.62	-6.76	-8.32	-8.32	-8.43	-4.85	-6.65	-3.92	-15.95	-24.95								
GENESE	61753	50.99	34.55	41.38	33.28	36.97	43.53	49.71	53.27	55.69	60.42	50.94	51.59	52.60	52.65	50.06	48.12	49.69	49.89	53.55	59.77	60.00	59.07	40.36	30.94								
		-3.11	-3.31	-3.22	-3.24	-3.51	-2.94	-2.28	-3.09	-3.20	-4.42	-3.53	-3.52	-3.13	-3.22	-3.31	-3.32	-3.21	-3.14	-3.99	-4.37	-3.75	-2.48	-3.34	-3.10								
		0.00	-1.48	0.00	-1.38	-0.88	0.00	0.00	0.00	0.00	-0.06	-2.17	-2.17	-1.14	-0.90	-0.91	-0.93	-1.14	-1.14	-1.15	-0.66	-0.91	-0.54	-2.18	-3.41								
H Q	61844	44.98	36.23	44.20	35.00	39.36	45.77	50.85	55.18	57.48	63.42	51.31	51.93	53.44	53.82	51.46	49.60	50.78	50.80	55.32	62.21	61.39	59.36	41.10	30.51								
		-0.81	-0.15	-0.40	-0.14	-0.24	-0.70	-1.14	-1.18	-1.41	-1.36	-0.99	-1.01	-1.15	-1.15	-1.00	-0.91	-0.98	-1.09	-1.07	-1.27	-1.45	-1.65	-0.42	-0.12								
		8.31	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	57.41	48.88	47.08	46.89	47.98	49.24	55.17	60.19	63.53	70.35	71.58	72.25	66.97	65.83	63.15	61.17	64.08	64.11	69.11	73.20	74.21	69.58	59.83	56.78								
		3.31	2.02	2.48	1.93	2.15	2.75	3.18	3.83	4.64	5.17	4.22	4.28	4.44	4.59	4.34	4.16	4.26	4.16	4.55	5.02	4.92	4.77	2.85	1.97								
		0.00	-10.48	0.00	-9.82	-6.23	-0.02	0.00	0.00	0.00	-0.40	-15.06	-15.03	-7.94	-6.27	-6.35	-6.50	-8.06	-8.06	-8.17	-4.70	-6.45	-3.80	-15.46	-24.18								
LONGIL	61762	58.25	49.78	47.42	47.51	48.58	49.86	55.95	60.74	64.58	71.78	73.54	74.31	68.78	67.35	67.42	62.47	65.38	65.65	74.38	74.30	82.18	82.14	61.34	57.65								
		4.15	2.59	2.82	2.24	2.55	3.37	3.96	4.38	5.69	6.58	5.55	5.71	5.91	5.84	5.87	5.18	5.30	5.44	6.27	5.97	6.32	6.29	3.87	2.07								
		0.00	-10.81	0.00	-10.13	-6.43	-0.02	0.00	0.00	0.00	-0.42	-15.69	-15.66	-8.28	-6.54	-9.09	-6.78	-8.32	-8.32	-11.72	-4.85	-13.02	-14.84	-15.95	-24.95								
MHK VL	61756	53.70	36.26	44.22	35.00	39.38	46.23	52.23	56.70	59.09	64.87	52.47	53.04	54.46	54.95	52.34	50.31	51.59	51.89	56.55	63.65	63.19	61.22	41.67	30.89								
		-0.40	-0.38	-0.38	-0.39	-0.38	-0.24	0.24	0.34	0.20	0.08	-0.23	-0.30	-0.33	-0.18	-0.28	-0.37	-0.37	-0.20	-0.04	0.05	0.19	0.12	-0.24	-0.34								
		0.00	-0.26	0.00	-0.25	-0.16	0.00	0.00	0.00	0.00	-0.01	-0.40	-0.40	-0.20	-0.16	-0.16	-0.17	-0.20	-0.20	-0.20	-0.12	-0.16	-0.09	-0.39	-0.60								
MILLWD	61759	57.50	49.23	47.15	47.19	48.28	49.45	55.41	60.41	63.71	70.58	72.20	72.89	67.41	66.14	63.49	61.46	64.40	64.49	69.52	73.55	74.57	69.87	60.26	57.29								
		3.40	2.18	2.55	2.05	2.33	2.96	3.42	4.05	4.82	5.39	4.41	4.49	4.65	4.72	4.50	4.28	4.44	4.40	4.81	5.28	5.17	4.99	3.00	2.05								
		0.00	-10.67	0.00	-10.00	-6.35	-0.02	0.00	0.00	0.00	-0.41	-15.49	-15.46	-8.17	-6.45	-6.53	-6.67	-8.20	-8.20	-8.32	-4.79	-6.56	-3.87	-15.74	-24.61								
N.Y.C.	61761	58.41	50.13	47.92	48.00	49.13	50.42	56.41	63.05	67.67	71.83	74.45	74.89	83.15	82.43	81.01	79.90	81.50	74.56	72.81	74.79	75.78	70.99	61.18	58.19								
		4.31	2.94	3.32	2.73	3.10	3.93	4.42	5.10	5.96	6.63	5.38	5.49	5.70	5.76	5.48	5.22	5.40	5.39	5.88	6.46	6.29	6.06	3.71	2.61								
		0.00	-10.81	0.00	-10.13	-6.43	-0.02	0.00	-1.59	-2.82	-0.42	-16.77	-16.46	-22.86	-21.70	-23.07	-24.17	-24.34	-17.28	-10.54	-4.85	-6.65	-3.92	-15.95	-24.95								
NORTH	61755	52.28	35.87	43.88	34.66	38.94	45.09	49.99	54.32	56.60	62.61	50.50	51.09	52.55	53.20	50.94	49.01	50.12	49.96	54.48	61.31	60.44	58.23	40.70	30.21								
		-1.82	-0.51	-0.72	-0.48	-0.66	-1.38	-2.00	-2.04	-2.29	-2.17	-1.80	-1.85	-2.04	-1.77	-1.52	-1.50	-1.64	-1.93	-1.91	-2.17	-2.40	-2.78	-0.82	-0.42								
		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	48.44	51.03	46.61	48.90	49.15	48.87	54.64	59.35	62.42	69.24	74.36	75.01	67.87	66.22	63.61	61.71	64.87	65.00	69.86	73.12	74.61	69.44	62.69	62.07								
		2.65	1.64	2.01	1.58	1.82	2.37	2.65	2.99	3.53	3.95	3.14	3.18	3.28	3.35	3.15	3.03	3.11	3.11	3.33	3.81	3.77	3.72	1.99	1.44								
		8.31	-13.01	0.00	-12.18	-7.73	-0.03	0.00	0.00	0.00	-0.51	-18.92	-18.89	-10.00	-7.90	-8.00	-8.17	-10.00	-10.00	-10.14	-5.83	-8.00	-4.71	-19.18	-30.00								

OH 61846	42.60	34.00	41.12	32.82	36.41	43.26	49.29	52.13	54.36	58.24	49.38	50.16	51.56	51.53	48.93	46.96	48.56	48.83	51.96	57.76	58.29	58.51	39.44	30.39
	-3.19	-4.07	-3.48	-3.90	-4.20	-3.21	-2.70	-4.23	-4.53	-6.61	-5.39	-5.24	-4.31	-4.45	-4.56	-4.60	-4.50	-4.36	-5.75	-6.48	-5.59	-3.11	-4.57	-4.14
	8.31	-1.69	0.00	-1.58	-1.01	0.00	0.00	0.00	0.00	-0.07	-2.47	-2.46	-1.28	-1.01	-1.03	-1.05	-1.30	-1.30	-1.32	-0.76	-1.04	-0.61	-2.49	-3.90
PJM 61847	42.44	35.01	40.59	33.70	37.47	44.25	51.78	56.25	58.77	63.66	54.39	55.01	55.00	55.00	52.00	50.00	52.00	52.38	56.72	63.35	63.10	61.00	42.21	33.47
	-3.35	-4.04	-4.01	-3.94	-3.72	-2.23	-0.21	-0.11	-0.12	-1.23	-1.83	-1.85	-1.64	-1.59	-2.10	-2.17	-1.81	-1.56	-1.75	-1.33	-1.38	-0.98	-3.24	-3.31
	8.31	-2.67	0.00	-2.50	-1.59	-0.01	0.00	0.00	0.00	-0.11	-3.92	-3.92	-2.05	-1.62	-1.64	-1.66	-2.05	-2.05	-2.08	-1.20	-1.64	-0.97	-3.93	-6.15
WEST 61752	51.30	34.39	41.33	33.16	36.84	43.84	50.28	53.47	55.77	59.86	50.77	51.55	52.78	52.81	50.04	48.05	49.69	49.97	53.33	59.37	59.72	59.63	40.23	31.06
	-2.80	-3.83	-3.27	-3.70	-3.85	-2.63	-1.71	-2.89	-3.12	-4.99	-4.23	-4.09	-3.22	-3.28	-3.55	-3.61	-3.48	-3.33	-4.49	-4.93	-4.25	-2.05	-4.00	-3.81
	0.00	-1.84	0.00	-1.72	-1.09	0.00	0.00	0.00	0.00	-0.07	-2.70	-2.70	-1.41	-1.12	-1.13	-1.15	-1.41	-1.41	-1.43	-0.82	-1.13	-0.67	-2.71	-4.24