

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										11/03/2004	
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	42.69	40.52	37.16	36.69	39.32	50.69	61.67	68.15	68.69	65.76	66.62	69.33	67.68	66.49	63.80	63.85	70.35	83.58	77.45	73.83	65.49	58.66	59.67	50.27								
		2.48	2.32	2.06	2.02	2.18	2.81	4.29	4.34	4.50	4.28	4.27	4.30	4.26	4.35	4.14	3.99	4.49	5.41	4.89	4.76	4.23	3.54	3.28	2.95								
		0.00	0.00	0.00	0.00	0.00	0.00	-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	-0.03	-1.75	-3.92	0.00								
CENTRL	61754	38.48	36.48	33.59	33.22	35.59	46.12	54.03	61.89	62.24	59.67	60.60	63.24	61.80	60.61	57.84	58.21	63.99	76.29	70.70	67.23	59.52	51.53	50.67	45.54								
		-1.73	-1.72	-1.51	-1.45	-1.55	-1.76	-1.95	-1.92	-1.95	-1.81	-1.75	-1.79	-1.62	-1.53	-1.82	-1.65	-1.87	-1.88	-1.86	-1.84	-1.71	-2.01	-2.18	-1.78								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.15	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	-0.17	-0.38	0.00								
DUNWOD	61760	43.75	41.33	37.87	37.37	40.00	51.66	62.00	70.02	73.04	72.44	73.25	73.71	73.80	74.31	73.28	72.77	76.07	93.68	85.08	81.99	72.99	69.44	60.25	52.64								
		3.54	3.13	2.77	2.70	2.86	3.78	5.36	6.64	6.74	6.46	6.55	6.76	6.66	6.59	6.38	6.40	7.05	8.21	7.62	7.39	6.61	5.71	5.46	4.54								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.43	-2.11	-4.50	-4.35	-1.92	-3.72	-5.58	-7.24	-6.51	-3.16	-7.30	-4.90	-5.53	-5.15	-10.36	-2.32	-0.78								
GENESE	61753	38.11	36.19	33.54	33.25	35.59	45.78	53.56	61.20	61.62	59.17	60.11	63.01	61.84	61.08	58.34	58.23	63.23	76.31	70.26	66.37	59.36	50.61	49.08	44.66								
		-2.10	-2.01	-1.56	-1.42	-1.55	-2.10	-2.43	-2.61	-2.57	-2.31	-2.24	-2.02	-1.58	-1.06	-1.32	-1.63	-2.63	-1.86	-2.30	-2.70	-1.87	-2.92	-3.76	-2.66								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.16	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	-0.16	-0.37	0.00									
H Q	61844	39.81	37.82	34.78	34.36	36.81	47.40	53.88	63.73	62.91	60.25	61.04	63.66	62.02	60.77	58.35	58.48	64.48	76.68	71.04	67.55	59.82	52.52	52.20	45.15								
		-0.40	-0.38	-0.32	-0.31	-0.33	-0.48	-0.84	-1.28	-1.28	-1.23	-1.31	-1.37	-1.40	-1.37	-1.31	-1.38	-1.38	-1.49	-1.52	-1.52	-1.41	-0.85	-0.58	-0.52								
		0.00	0.00	0.00	0.00	0.00	0.00	1.11	-1.20	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	-0.31	1.65									
HUD VL	61758	43.07	40.77	37.35	36.84	39.46	50.90	61.23	69.23	69.79	66.83	67.78	70.65	68.84	67.55	64.86	65.10	71.72	85.15	79.05	75.22	66.78	59.40	59.76	50.86								
		2.86	2.57	2.25	2.17	2.32	3.02	4.30	5.51	5.60	5.35	5.43	5.62	5.42	5.41	5.20	5.24	5.86	6.98	6.49	6.15	5.53	4.71	4.47	3.54								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.32	-2.82	0.00								
LONGIL	61762	44.22	41.61	38.00	37.47	40.16	51.87	64.97	74.51	77.19	78.64	83.54	81.35	79.35	79.81	78.85	86.02	86.74	95.05	88.91	86.11	78.72	75.42	66.07	53.62								
		4.01	3.41	2.90	2.80	3.02	3.99	5.35	7.63	8.03	7.62	7.65	7.98	7.79	7.68	7.43	7.49	8.34	8.51	9.13	8.61	7.82	6.53	6.04	5.51								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-3.07	-4.97	-9.54	-13.54	-8.34	-8.14	-9.99	-11.76	-18.67	-12.54	-8.37	-7.22	-8.43	-9.67	-15.52	-7.56	-0.79								
MHK VL	61756	40.13	38.10	35.01	34.58	37.07	47.90	56.37	64.14	64.58	61.77	62.66	65.20	63.54	62.32	59.67	59.80	65.82	79.00	73.11	69.51	61.15	53.46	52.47	47.19								
		-0.08	-0.10	-0.09	-0.09	-0.07	0.02	0.51	0.33	0.39	0.29	0.31	0.17	0.12	0.18	0.01	-0.06	-0.04	0.83	0.55	0.44	-0.08	0.05	-0.09	-0.13								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.09	0.00								
MILLWD	61759	43.41	41.07	37.60	37.10	39.75	51.26	61.52	69.53	72.47	71.92	72.69	73.17	73.21	73.76	72.75	72.24	75.48	92.95	84.47	81.31	72.45	68.96	59.84	52.22								
		3.20	2.87	2.50	2.43	2.61	3.38	4.86	6.13	6.17	5.94	5.99	6.22	6.07	6.04	5.85	5.87	6.46	7.48	7.01	6.71	6.07	5.24	4.99	4.12								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.41	-2.11	-4.50	-4.35	-1.92	-3.72	-5.58	-7.24	-6.51	-3.16	-7.30	-4.90	-5.53	-5.15	-10.35	-2.38	-0.78								
N.Y.C.	61761	44.29	41.85	38.29	37.79	40.46	52.28	64.45	72.40	73.90	73.24	74.03	74.55	74.59	75.11	74.04	73.55	76.92	94.58	86.01	82.82	73.78	70.10	63.20	53.26								
		4.08	3.65	3.19	3.12	3.32	4.40	6.17	7.57	7.60	7.25	7.32	7.60	7.45	7.38	7.14	7.18	7.90	9.11	8.55	8.22	7.39	6.36	6.15	5.16								
		0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-1.02	-2.11	-4.51	-4.36	-1.92	-3.72	-5.59	-7.24	-6.51	-3.16	-7.30	-4.90	-5.53	-5.16	-10.37	-4.58	-0.78								
NORTH	61755	39.59	37.66	34.62	34.18	36.62	47.19	55.04	62.01	62.46	59.71	60.55	63.08	61.34	60.08	57.71	57.78	63.92	76.27	70.44	66.97	59.09	52.47	51.86	46.54								
		-0.62	-0.54	-0.48	-0.49	-0.52	-0.69	-0.76	-1.80	-1.73	-1.77	-1.80	-1.95	-2.08	-2.06	-1.95	-2.08	-1.94	-1.90	-2.12	-2.10	-2.14	-0.86	-0.53	-0.78								
		0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.00									
NPX	61845	42.66	40.49	37.10	36.61	39.22	50.56	60.00	69.41	68.68	65.78	66.65	69.39	67.67	66.43	63.84	64.05	70.54	83.49	77.49	73.84	65.61	58.72	59.96	48.70								
		2.45	2.29	2.00	1.94	2.08	2.68	3.85	4.40	4.49	4.30	4.30	4.36	4.25	4.29	4.18	4.19	4.68	5.32	4.93	4.77	4.35	3.74	3.57	3.03								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.61	-3.92	1.65								

OH 61846	35.71	34.00	31.73	31.55	33.61	43.57	46.99	57.99	56.94	54.78	55.62	58.59	57.46	55.99	53.99	53.99	58.48	69.18	64.87	60.99	54.80	46.57	45.49	39.66
	-4.50	-4.20	-3.37	-3.12	-3.53	-4.31	-7.70	-7.02	-7.25	-6.70	-6.73	-6.44	-5.96	-6.15	-5.67	-5.87	-7.38	-8.99	-7.69	-8.08	-6.43	-6.99	-7.71	-6.01
	0.00	0.00	0.00	0.00	0.00	0.00	1.14	-1.20	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	-0.19	-0.73	1.65
PJM 61847	35.59	33.54	30.89	30.79	32.98	43.57	49.22	60.29	58.99	56.62	57.30	60.22	59.55	58.10	55.72	56.09	61.25	71.99	67.48	64.86	57.20	49.04	48.13	39.90
	-4.62	-4.66	-4.21	-3.88	-4.16	-4.31	-5.69	-4.72	-5.20	-4.86	-5.05	-4.81	-3.87	-4.04	-3.94	-3.77	-4.61	-6.18	-5.08	-4.21	-4.04	-4.64	-5.35	-5.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.92	-1.20	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	-0.31	-1.01	1.65
WEST 61752	35.75	33.97	31.63	31.52	33.62	43.74	48.59	57.55	57.73	55.56	56.36	59.41	58.40	56.90	54.77	54.82	59.48	70.27	65.81	62.09	55.56	47.15	45.69	41.40
	-4.46	-4.23	-3.47	-3.15	-3.52	-4.14	-7.24	-6.26	-6.46	-5.92	-5.99	-5.62	-5.02	-5.24	-4.89	-5.04	-6.38	-7.90	-6.75	-6.98	-5.67	-6.43	-7.24	-5.92
	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	-0.21	-0.46	0.00