

Day Ahead Market Zonal LBMP

Zonal Data		10/07/2004																													
		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
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	CAPITL	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT							
61757		38.33	34.07	31.04	29.82	33.20	38.92	47.92	48.70	56.72	58.19	57.88	57.96	58.21	58.04	58.59	51.03	47.25	51.04	52.50	56.91	55.92	47.22	41.57	39.85						
		1.83	1.67	1.50	1.45	1.58	1.86	2.35	2.73	2.52	2.51	2.51	2.48	2.28	2.29	2.24	2.81	2.66	2.97	3.16	3.55	3.00	2.76	2.26	1.96						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.47	-11.68	-11.52	-11.52	-14.63	-14.03	-15.47	-1.14	0.00	-1.05	-0.03	-0.50	-6.67	-0.03	-0.16	0.00						
CENTRL	61754	35.36	31.32	28.59	27.44	30.67	36.13	44.56	44.53	41.10	42.27	42.17	42.30	39.90	40.26	39.40	45.45	43.16	45.54	47.73	51.50	45.67	43.22	37.75	36.52						
		-1.14	-1.08	-0.95	-0.93	-0.95	-0.93	-1.01	-1.44	-2.00	-2.11	-2.05	-2.03	-1.87	-1.91	-1.98	-1.76	-1.43	-1.60	-1.58	-1.42	-1.34	-1.21	-1.42	-1.37						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.38	-0.37	-0.37	-0.47	-0.45	-0.50	-0.13	0.00	-0.12	0.00	-0.06	-0.76	0.00	-0.02	0.00						
DUNWOD	61760	31.09	25.32	21.53	19.74	26.17	32.26	43.93	44.99	53.16	52.00	50.15	51.00	48.90	48.89	51.07	42.89	37.82	40.08	42.33	49.01	47.93	40.70	33.94	32.15						
		2.12	1.91	1.68	1.56	1.74	1.85	2.23	3.68	3.38	3.52	3.51	3.56	3.39	3.46	3.43	4.10	3.79	4.04	4.19	4.70	4.12	3.86	3.37	2.65						
		7.53	8.99	9.69	10.19	7.19	6.65	3.87	4.66	-7.05	-4.48	-2.79	-3.48	-4.21	-3.71	-6.76	8.29	10.56	10.98	11.17	8.55	2.44	7.59	8.58	8.39						
GENESE	61753	35.07	30.92	28.21	27.04	30.33	35.88	43.76	42.68	39.68	40.68	40.63	40.73	38.80	39.36	38.65	43.98	41.90	43.44	45.59	49.18	43.54	41.76	36.46	35.74						
		-1.43	-1.48	-1.33	-1.33	-1.29	-1.18	-1.81	-3.29	-3.37	-3.65	-3.54	-3.55	-2.91	-2.75	-2.66	-3.24	-2.69	-3.70	-3.72	-3.73	-3.45	-2.67	-2.71	-2.15						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.33	-0.32	-0.32	-0.41	-0.39	-0.43	-0.14	0.00	-0.12	0.00	-0.05	-0.74	0.00	-0.02	0.00						
H Q	61844	36.06	32.01	29.19	28.03	31.24	36.62	44.98	45.00	42.00	43.25	43.06	43.17	40.56	40.97	40.18	46.09	43.56	46.03	48.13	51.38	45.00	43.10	38.29	37.32						
		-0.44	-0.39	-0.35	-0.34	-0.38	-0.44	-0.59	-0.97	-0.73	-0.75	-0.79	-0.79	-0.74	-0.75	-0.70	-0.99	-1.03	-0.99	-1.18	-1.48	-1.25	-1.33	-0.86	-0.57						
		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	35.83	31.31	28.20	26.81	30.83	36.38	45.83	47.48	53.99	54.86	54.21	54.51	53.84	53.84	54.57	48.76	44.74	47.93	49.68	54.58	52.69	45.48	39.74	37.62						
		1.21	1.16	1.08	0.99	1.01	0.98	1.23	2.68	2.59	2.70	2.73	2.75	2.68	2.75	2.69	3.08	2.79	3.04	3.15	3.57	3.13	2.93	2.64	1.83						
		1.88	2.25	2.42	2.55	1.80	1.66	0.97	1.17	-8.67	-8.16	-7.63	-7.80	-9.86	-9.37	-11.00	1.40	2.64	2.13	2.78	1.85	-3.31	1.88	2.05	2.10						
LONGIL	61762	53.52	51.97	50.45	50.11	48.77	51.89	54.87	59.88	61.31	72.61	73.08	73.19	71.58	73.09	73.08	73.10	73.16	74.77	75.18	79.46	76.55	72.68	60.86	57.28						
		2.33	2.04	2.00	1.86	2.10	1.86	1.76	3.65	3.55	3.68	3.66	3.68	3.31	3.47	3.47	4.15	3.69	3.88	4.02	4.86	4.20	4.05	3.62	3.03						
		-14.69	-17.53	-18.91	-19.88	-15.05	-12.97	-7.54	-10.26	-15.03	-24.93	-25.57	-25.55	-26.97	-27.90	-28.73	-21.87	-24.88	-23.87	-21.85	-21.74	-26.10	-24.20	-18.09	-16.36						
MHK VL	61756	36.53	32.41	29.59	28.41	31.68	37.24	45.91	46.48	43.18	44.37	44.23	44.27	41.48	41.85	40.99	47.10	44.83	47.21	49.73	53.43	46.90	44.80	39.20	37.89						
		0.03	0.01	0.05	0.04	0.06	0.18	0.34	0.51	0.35	0.27	0.28	0.21	0.06	0.01	-0.02	-0.01	0.24	0.16	0.42	0.56	0.45	0.37	0.05	0.00						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.12	-0.12	-0.13	-0.03	0.00	-0.03	0.00	-0.01	-0.20	0.00	0.00	0.00						
MILLWD	61759	32.06	26.65	23.03	21.36	27.14	33.09	44.09	45.25	52.98	52.36	50.84	51.53	49.80	49.80	51.58	44.04	39.30	41.80	43.89	50.05	48.74	41.58	35.15	33.32						
		1.59	1.44	1.25	1.15	1.28	1.35	1.62	3.01	2.84	2.97	2.98	3.01	2.87	2.94	2.90	3.43	3.16	3.41	3.52	3.96	3.44	3.22	2.84	2.14						
		6.03	7.19	7.76	8.16	5.76	5.32	3.10	3.73	-7.41	-5.39	-4.01	-4.56	-5.63	-5.14	-7.80	6.47	8.45	8.63	8.94	6.77	0.95	6.07	6.84	6.71						
N.Y.C.	61761	58.31	57.73	56.43	56.40	52.17	56.42	58.19	68.39	68.65	73.19	76.21	75.24	77.59	77.60	75.23	76.07	76.20	82.75	82.81	81.45	76.42	71.73	68.99	63.93						
		2.43	2.21	1.95	1.82	2.05	2.25	2.67	4.01	3.69	3.80	3.83	3.85	3.69	3.77	3.71	4.42	4.10	4.37	4.55	5.07	4.40	4.13	3.63	2.93						
		-19.38	-23.12	-24.94	-26.21	-18.50	-17.11	-9.95	-18.41	-22.23	-25.39	-28.53	-27.43	-32.60	-32.11	-30.64	-24.57	-27.51	-31.36	-28.95	-23.52	-25.77	-23.17	-26.21	-23.11						
NORTH	61755	35.83	31.83	29.07	27.92	31.08	36.44	44.80	44.90	41.75	43.01	42.76	42.85	40.26	40.63	39.93	46.05	43.39	45.79	47.76	50.92	44.51	42.71	38.06	36.92						
		-0.67	-0.57	-0.47	-0.45	-0.54	-0.62	-0.77	-1.07	-0.72	-0.73	-0.83	-0.85	-0.71	-0.78	-0.61	-1.01	-1.20	-1.21	-1.55	-1.93	-1.60	-1.72	-1.09	-0.97						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.26	0.26	0.26	0.33	0.31	0.34	0.02	0.00	0.02	0.00	0.01	0.14	0.00	0.00	0.00						
NPX	61845	38.00	33.79	30.78	29.53	32.88	38.47	47.30	48.45	56.03	57.54	57.22	57.33	57.51	57.36	57.86	50.90	47.13	50.79	52.25	56.55	55.36	47.08	41.53	39.71						
		1.50	1.39	1.24	1.16	1.26	1.41	1.73	2.48	2.35	2.38	2.37	2.37	2.23	2.25	2.21	2.73	2.54	2.77	2.91	3.22	2.77	2.62	2.23	1.82						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.95	-11.16	-11.00	-11.00	-13.98	-13.39	-14.77	-1.09	0.00	-1.00	-0.03	-0.47	-6.34	-0.03	-0.15	0.00						

OH 61846	33.94	29.84	27.21	26.04	29.37	34.50	41.79	39.81	37.25	38.09	38.04	38.04	35.95	36.50	35.74	40.09	38.79	40.00	42.01	45.20	40.19	39.28	34.00	34.37
	-2.56	-2.56	-2.33	-2.33	-2.25	-2.56	-3.78	-6.16	-5.85	-6.29	-6.18	-6.29	-5.82	-5.67	-5.64	-6.97	-5.80	-7.15	-7.30	-7.72	-6.89	-5.15	-5.17	-3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.38	-0.37	-0.37	-0.47	-0.45	-0.50	0.02	0.00	-0.13	0.00	-0.06	-0.83	0.00	-0.02	0.00
PJM 61847	32.67	28.74	26.17	24.94	28.68	34.10	42.15	41.10	37.84	38.83	38.77	38.91	36.84	37.30	36.55	41.97	39.91	41.92	43.85	48.10	43.24	40.18	34.91	33.65
	-3.83	-3.66	-3.37	-3.43	-2.94	-2.96	-3.42	-4.87	-5.47	-5.76	-5.66	-5.63	-5.20	-5.13	-5.11	-5.27	-4.68	-5.31	-5.47	-4.86	-4.35	-4.26	-4.27	-4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.59	-0.58	-0.58	-0.74	-0.71	-0.78	-0.16	0.00	-0.21	-0.01	-0.10	-1.34	-0.01	-0.03	0.00
WEST 61752	33.79	29.76	27.12	25.93	29.40	34.55	41.96	40.05	37.46	38.30	38.29	38.32	36.24	36.79	36.02	40.46	39.06	40.39	42.33	45.77	40.77	39.50	34.14	34.31
	-2.71	-2.64	-2.42	-2.44	-2.22	-2.51	-3.61	-5.92	-5.67	-6.10	-5.96	-6.04	-5.57	-5.42	-5.40	-6.62	-5.53	-6.77	-6.98	-7.16	-6.39	-4.93	-5.03	-3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.40	-0.40	-0.40	-0.51	-0.49	-0.54	0.00	0.00	-0.14	0.00	-0.07	-0.91	0.00	-0.02	0.00