

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										07/09/2003	
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	52.28	44.76	42.48	37.10	36.44	41.41	42.83	38.53	42.43	43.73	49.78	51.74	55.01	59.01	59.29	60.30	62.16	57.10	52.30	51.43	49.49	43.97	42.26	42.32								
		2.31	2.02	1.82	1.52	1.51	1.74	2.04	2.32	2.24	2.39	2.84	2.71	2.85	3.20	3.19	3.22	3.26	2.95	2.86	2.99	2.92	2.61	2.31	1.75								
		0.00	0.00	-0.05	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.04	-0.03	-0.03	-0.06	-0.04	-0.03	-0.04	-0.04	-0.02								
CENTRL	61754	47.78	40.85	38.06	33.94	33.35	37.91	39.33	35.56	39.59	40.92	46.52	48.69	51.94	55.61	55.89	56.98	58.65	53.82	49.01	47.85	45.84	40.78	39.01	39.04								
		-2.19	-1.89	-1.81	-1.64	-1.58	-1.76	-1.59	-0.94	-0.92	-0.79	-0.75	-0.75	-0.67	-0.70	-0.74	-0.73	-0.91	-0.92	-0.94	-0.95	-1.03	-0.93	-1.25	-1.75								
		0.00	0.00	0.74	0.00	0.00	0.00	-0.14	-0.31	-0.34	-0.39	-0.35	-0.43	-0.47	-0.53	-0.56	-0.67	-0.69	-0.62	-0.57	-0.40	-0.33	-0.39	-0.35	-0.24								
DUNWOD	61760	54.04	46.42	43.86	38.14	37.48	42.61	53.03	58.66	64.44	69.04	72.89	79.98	85.93	94.03	95.75	104.04	107.02	97.20	89.14	78.13	71.35	69.39	65.05	59.73								
		3.90	3.38	3.01	2.56	2.55	2.94	3.34	3.40	3.74	3.93	4.60	4.80	5.16	5.69	5.66	5.76	5.89	5.36	4.89	4.74	4.47	3.93	3.67	3.37								
		-0.17	-0.30	-0.24	0.00	0.00	0.00	-8.91	-19.07	-20.53	-23.79	-21.37	-26.17	-28.63	-32.56	-34.02	-41.24	-42.26	-37.72	-34.87	-24.99	-20.34	-24.14	-21.47	-15.81								
GENESE	61753	45.88	39.75	36.69	33.31	32.84	37.19	38.61	34.77	38.45	39.80	45.06	47.11	50.49	53.80	54.04	55.12	56.56	51.85	47.17	45.93	43.96	39.41	37.82	37.82								
		-4.09	-2.99	-2.55	-2.27	-2.09	-2.48	-2.49	-1.92	-2.25	-2.15	-2.43	-2.59	-2.41	-2.84	-2.93	-3.01	-3.52	-3.27	-3.10	-3.16	-3.14	-2.58	-2.64	-3.11								
		0.00	0.00	1.37	0.00	0.00	0.00	-0.32	-0.50	-0.53	-0.63	-0.57	-0.69	-0.76	-0.86	-0.90	-1.09	-1.21	-1.00	-0.89	-0.69	-0.56	-0.67	-0.55	-0.38								
H Q	61844	46.29	40.41	40.41	35.47	34.79	39.51	40.41	35.47	39.37	40.41	45.75	47.78	50.84	54.33	54.61	55.56	57.46	52.88	48.24	47.24	45.52	40.41	39.31	40.39								
		-0.25	-0.26	-0.20	-0.11	-0.14	-0.16	-0.37	-0.72	-0.80	-0.91	-1.17	-1.23	-1.30	-1.45	-1.46	-1.48	-1.41	-1.24	-1.14	-1.16	-1.02	-0.91	-0.60	-0.16								
		3.43	2.07	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	53.27	45.45	43.27	37.61	36.95	42.01	51.35	56.11	61.80	65.94	69.99	76.56	82.24	89.88	91.46	98.98	101.94	92.65	84.84	74.93	68.66	66.34	62.15	57.34								
		3.17	2.71	2.42	2.03	2.02	2.34	2.68	2.93	3.33	3.50	4.10	4.32	4.70	5.21	5.20	5.34	5.42	4.92	4.44	4.30	4.03	3.54	3.14	2.73								
		-0.13	0.00	-0.24	0.00	0.00	0.00	-7.89	-16.99	-18.30	-21.12	-18.97	-23.23	-25.40	-28.89	-30.19	-36.60	-37.65	-33.61	-31.02	-22.23	-18.09	-21.48	-19.10	-14.06								
LONGIL	61762	55.20	47.63	44.90	39.09	38.40	43.66	53.84	58.34	64.05	68.58	72.26	79.36	85.22	92.59	94.20	102.60	105.65	95.91	89.18	78.34	71.80	69.82	65.50	61.22								
		5.07	4.55	4.05	3.51	3.47	3.99	4.11	2.99	3.25	3.41	3.91	4.11	4.39	4.18	4.04	4.22	4.32	3.90	4.77	4.83	4.82	4.24	4.01	4.13								
		-0.16	-0.34	-0.24	0.00	0.00	0.00	-8.95	-19.16	-20.63	-23.85	-21.43	-26.24	-28.69	-32.63	-34.09	-41.34	-42.46	-37.89	-35.03	-25.11	-20.44	-24.26	-21.58	-16.54								
MHK VL	61756	50.41	43.06	40.97	35.79	35.14	39.97	41.30	36.86	41.02	42.28	47.94	50.12	53.40	57.20	57.59	58.60	60.56	55.67	50.72	49.55	47.61	42.33	40.64	41.05								
		0.44	0.32	0.26	0.21	0.21	0.30	0.46	0.53	0.69	0.78	0.86	0.91	1.04	1.17	1.26	1.25	1.37	1.26	1.07	0.96	0.92	0.83	0.57	0.38								
		0.00	0.00	-0.10	0.00	0.00	0.00	-0.06	-0.14	-0.16	-0.18	-0.16	-0.20	-0.22	-0.25	-0.26	-0.31	-0.32	-0.29	-0.27	-0.19	-0.15	-0.18	-0.16	-0.12								
MILLWD	61759	53.36	45.78	43.31	37.66	37.01	42.07	52.33	57.81	63.52	67.97	71.72	78.73	84.58	92.55	94.24	102.37	105.40	95.73	87.79	76.97	70.30	68.35	64.08	58.84								
		3.22	2.80	2.46	2.08	2.08	2.40	2.79	2.88	3.17	3.32	3.84	4.06	4.37	4.85	4.82	4.90	5.00	4.54	4.14	4.01	3.77	3.30	3.07	2.75								
		-0.17	-0.24	-0.24	0.00	0.00	0.00	-8.76	-18.74	-20.18	-23.33	-20.96	-25.66	-28.07	-31.92	-33.35	-40.43	-41.53	-37.07	-34.27	-24.56	-19.99	-23.73	-21.10	-15.54								
N.Y.C.	61761	61.10	59.67	53.95	49.71	49.66	53.32	61.24	62.28	69.02	85.83	89.46	94.44	100.87	94.73	102.52	104.71	107.70	100.13	89.78	79.01	71.84	69.87	66.08	63.05								
		4.62	3.96	3.56	3.03	3.01	3.48	3.91	3.89	4.18	4.37	5.09	5.30	5.72	6.31	6.26	6.33	6.47	5.95	5.36	5.22	4.86	4.29	4.06	3.78								
		-6.51	-12.97	-9.78	-11.10	-11.72	-10.17	-16.55	-22.20	-24.67	-40.14	-37.45	-40.13	-43.01	-32.64	-40.19	-41.34	-42.36	-40.06	-35.04	-25.39	-20.44	-24.26	-22.11	-18.72								
NORTH	61755	49.44	42.22	40.16	35.25	34.57	39.29	40.20	35.01	38.88	39.93	44.90	46.92	49.92	53.44	53.71	54.58	56.96	52.52	47.97	46.89	45.34	40.22	39.14	40.39								
		-0.53	-0.52	-0.45	-0.33	-0.36	-0.38	-0.58	-1.18	-1.29	-1.39	-2.02	-2.09	-2.22	-2.34	-2.36	-2.46	-1.91	-1.60	-1.41	-1.51	-1.20	-1.10	-0.77	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	61845	49.19	42.93	42.68	37.32	36.64	41.65	45.74	44.29	48.85	51.13	56.43	60.07	64.14	69.37	70.07	73.31	75.53	69.04	63.21	59.19	55.74	51.30	48.83	47.49								
		2.60	2.26	2.07	1.74	1.71	1.98	2.24	2.28	2.41	2.56	3.00	3.09	3.28	3.68	3.64	3.71	3.77	3.41	3.16	3.15	2.98	2.60	2.35	2.11								
		3.38	2.07	0.00	0.00	0.00	0.00	-2.72	-5.82	-6.27	-7.25	-6.51	-7.97	-8.72	-9.91	-10.36	-12.56	-12.89	-11.51	-10.67	-7.64	-6.22	-7.38	-6.57	-4.83								

H 61846	39.94	31.52	32.01	28.00	27.25	31.12	31.83	31.83	34.86	36.11	40.93	42.77	45.99	48.76	49.00	50.12	50.11	46.97	42.96	41.13	39.48	35.22	34.59	32.01
	-6.60	-6.15	-5.60	-4.87	-4.68	-5.55	-5.95	-4.96	-5.95	-6.66	-7.06	-7.04	-8.03	-8.13	-8.21	-9.07	-8.33	-7.51	-7.45	-7.21	-6.28	-5.99	-6.20	
	3.43	5.07	3.00	2.71	3.00	3.00	3.00	-0.60	-0.64	-0.74	-0.67	-0.82	-0.89	-1.01	-1.06	-1.29	-0.31	-1.18	-1.09	-0.18	-0.15	-0.18	-0.67	2.34
PJM 61847	39.75	34.47	31.03	30.42	29.97	34.00	35.65	34.87	39.00	40.62	46.26	48.81	52.90	57.31	57.44	58.89	59.88	55.32	49.91	47.59	45.11	39.96	37.61	35.90
	-6.80	-6.20	-5.85	-5.16	-4.96	-5.67	-5.06	-2.28	-2.21	-1.90	-1.74	-1.52	-0.68	-0.11	-0.34	-0.23	-0.65	-0.70	-1.23	-1.79	-2.23	-2.31	-3.39	-5.27
	3.42	2.07	3.73	0.00	0.00	0.00	0.07	-0.96	-1.04	-1.20	-1.08	-1.32	-1.44	-1.64	-1.71	-2.08	-1.66	-1.90	-1.76	-0.98	-0.80	-0.95	-1.09	-0.62
WEST 61752	43.44	36.63	32.92	30.76	30.31	34.14	34.29	32.44	35.68	36.99	41.99	44.00	47.27	50.34	50.52	51.69	51.83	48.46	44.17	42.18	40.43	36.11	35.16	34.89
	-6.54	-6.11	-5.55	-4.82	-4.62	-5.53	-5.73	-4.39	-5.18	-5.13	-5.65	-5.89	-5.83	-6.54	-6.70	-6.74	-7.51	-6.93	-6.38	-6.49	-6.33	-5.47	-5.47	-5.88
	-0.01	0.00	2.14	0.00	0.00	0.00	0.76	-0.64	-0.69	-0.80	-0.72	-0.88	-0.96	-1.10	-1.15	-1.39	-0.47	-1.27	-1.17	-0.27	-0.22	-0.26	-0.72	-0.22