

Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																									07/01/2009								
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	32.24	28.09	24.84	22.54	23.29	27.59	31.07	35.55	36.96	39.10	42.90	46.86	46.72	43.59	47.20	44.10	40.67	43.59	41.24	39.11	44.84	38.44	32.22	30.66								
		1.71	1.52	1.32	1.20	1.26	1.49	1.84	1.81	1.60	1.58	1.62	1.68	1.61	1.69	1.59	1.55	1.39	1.30	1.35	1.28	1.48	1.64	1.56	1.54								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.20	-4.07	-6.53	-8.32	-9.45	-9.28	-5.21	-11.08	-8.16	-9.07	-13.49	-10.48	-9.33	-11.80	-3.98	0.00	0.00								
CENTRL	61754	30.26	26.34	23.26	21.18	21.86	25.89	28.97	33.27	31.45	31.39	33.58	36.37	36.34	36.63	35.19	34.66	30.86	30.03	30.32	29.26	32.53	33.12	30.84	28.91								
		-0.27	-0.24	-0.26	-0.17	-0.18	-0.21	-0.20	-0.27	-0.31	-0.34	-0.33	-0.36	-0.47	-0.51	-0.48	-0.52	-0.30	-0.29	-0.24	-0.26	-0.38	-0.16	0.18	-0.20								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.47	-0.74	-0.93	-1.01	-0.97	-0.45	-1.14	-0.78	-0.95	-1.51	-1.14	-1.02	-1.35	-0.46	0.00	0.00								
DUNWOD	61760	33.25	28.68	25.28	22.86	23.58	28.03	32.02	37.23	38.01	39.48	43.08	48.28	50.76	55.74	56.85	57.64	63.12	57.01	49.63	47.10	44.68	39.98	34.24	31.97								
		2.72	2.10	1.76	1.52	1.54	1.93	2.80	3.69	3.63	3.63	3.96	4.43	4.37	4.48	4.21	4.23	3.75	3.60	3.62	3.56	3.94	4.14	3.59	2.85								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.09	-4.87	-6.15	-8.12	-10.56	-14.57	-18.11	-19.02	-29.17	-24.60	-16.61	-15.03	-9.19	-3.02	0.00	0.00								
GENESE	61753	29.01	25.33	22.51	20.47	21.09	24.98	27.56	31.66	29.67	29.60	31.83	34.41	34.56	34.95	33.36	32.89	29.24	28.28	28.60	27.54	30.59	31.37	29.73	27.78								
		-1.53	-1.25	-1.01	-0.88	-0.95	-1.12	-1.60	-1.88	-1.97	-1.95	-1.85	-2.07	-2.01	-2.09	-2.04	-2.10	-1.69	-1.67	-1.68	-1.74	-1.99	-1.81	-0.92	-1.34								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.36	-0.56	-0.71	-0.76	-0.74	-0.34	-0.86	-0.59	-0.72	-1.15	-0.87	-0.77	-1.03	-0.35	0.00	0.00								
H Q	61844	30.01	26.18	23.21	21.07	21.75	25.74	32.03	27.77	30.63	29.54	30.61	29.83	30.22	31.11	29.02	29.20	29.48	28.11	28.70	27.85	30.86	31.97	26.27	32.03								
		-0.52	-0.40	-0.31	-0.28	-0.29	-0.37	-0.58	-0.70	-0.66	-0.62	-0.73	-0.79	-0.75	-0.77	-0.73	-0.72	-0.72	-0.69	-0.71	-0.66	-0.69	-0.85	-0.89	-0.58								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.45	5.07	0.00	0.83	1.64	5.11	4.86	4.81	4.78	4.48	0.00	0.00	0.00	0.00	0.00	0.00	3.50	-3.50								
HUD VL	61758	33.19	28.65	25.28	22.86	23.58	28.01	31.93	37.09	37.78	39.25	42.86	47.70	49.52	52.68	54.07	54.02	57.29	53.23	47.24	44.84	44.39	39.73	34.06	31.79								
		2.66	2.07	1.76	1.52	1.54	1.91	2.71	3.55	3.41	3.41	3.76	4.25	4.19	4.33	4.11	4.09	3.69	3.54	3.53	3.42	3.75	3.91	3.40	2.68								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.08	-4.86	-6.13	-7.73	-9.50	-11.66	-15.42	-15.53	-23.40	-20.88	-14.30	-12.91	-9.08	-3.00	0.00	0.00								
LONGIL	61762	34.11	29.32	26.01	23.46	24.19	28.87	32.74	38.20	39.24	46.43	48.52	49.65	54.85	56.96	57.66	58.55	63.74	57.71	50.71	49.13	52.17	48.61	47.16	35.35								
		3.57	2.74	2.49	2.11	2.16	2.77	3.53	4.66	4.85	4.83	5.21	5.79	5.73	5.69	5.01	5.13	4.35	4.29	4.68	4.59	5.11	5.35	4.69	3.93								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.10	-10.61	-10.34	-8.14	-13.28	-14.58	-18.11	-19.02	-29.18	-24.61	-16.62	-16.04	-15.51	-10.43	-11.82	-2.31								
MHK VL	61756	31.36	27.19	24.01	21.82	22.54	26.70	30.07	34.60	33.04	32.84	34.98	37.32	37.44	38.16	36.55	36.23	33.37	31.94	32.01	30.97	34.01	34.68	31.88	30.02								
		0.82	0.61	0.49	0.47	0.51	0.60	0.90	1.34	1.31	1.30	1.42	1.46	1.33	1.28	1.24	1.17	1.15	1.04	1.12	1.14	1.23	1.44	1.23	0.90								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.28	-0.44	-0.55	-0.59	-0.14	-0.28	-0.18	-0.78	-0.66	-2.02	-2.10	-1.48	-1.33	-1.22	-0.41	0.00	0.00								
MILLWD	61759	33.13	28.57	25.19	22.78	23.49	27.93	31.93	37.12	37.90	39.39	42.98	48.18	50.60	55.38	56.59	57.33	62.60	56.67	49.45	46.90	44.64	39.86	34.06	31.79								
		2.60	1.99	1.67	1.43	1.45	1.83	2.71	3.59	3.50	3.50	3.82	4.32	4.26	4.37	4.14	4.20	3.72	3.54	3.59	3.51	3.85	4.00	3.40	2.68								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-3.11	-4.90	-6.19	-8.13	-10.51	-14.33	-17.91	-18.73	-28.68	-24.32	-16.45	-14.89	-9.24	-3.04	0.00	0.00								
N.Y.C.	61761	33.59	28.95	25.50	23.04	23.76	28.22	32.19	37.49	43.26	46.01	48.87	54.41	58.00	58.99	63.56	63.84	64.65	59.22	52.47	52.81	49.43	47.07	41.27	32.29								
		3.05	2.37	1.98	1.69	1.72	2.11	2.97	3.96	3.91	3.94	4.25	4.75	4.73	4.81	4.52	4.54	4.02	3.83	3.88	3.82	4.23	4.43	3.86	3.17								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-8.06	-11.08	-11.64	-13.93	-17.44	-17.49	-24.50	-24.90	-30.43	-26.59	-19.18	-20.49	-13.65	-9.82	-6.76	0.00								
NORTH	61755	29.62	25.68	22.84	20.75	21.46	25.32	28.11	26.79	30.63	27.29	26.25	16.00	17.00	18.00	16.00	17.00	29.09	27.80	28.44	27.62	30.70	31.84	29.27	28.10								
		-0.92	-0.90	-0.68	-0.60	-0.57	-0.78	-1.05	-0.77	-0.66	-0.62	-0.66	-0.82	-0.86	-0.88	-0.83	-0.83	-1.12	-1.01	-0.97	-0.88	-0.85	-0.98	-1.38	-1.02								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.97	0.00	3.08	6.06	18.90	17.97	17.81	17.70	16.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	61845	32.61	28.31	25.00	22.69	23.42	27.77	33.65	33.79	37.27	39.05	42.69	46.92	47.88	47.92	50.48	48.92	49.29	48.59	44.33	42.08	44.50	38.87	32.95	31.15								
		2.08	1.73	1.48	1.34	1.39	1.67	2.13	2.55	2.35	2.32	2.47	2.75	2.72	2.72	2.56	2.48	2.17	2.07	2.12	2.08	2.30	2.49	2.30	2.04								
		0.00	0.00	0.00	0.00	0.00	0.00	-2.36	2.30	-3.63	-5.74	-7.24	-8.44	-9.32	-8.51	-13.39	-12.05	-16.91	-17.71	-12.80	-11.50	-10.64	-3.56	0.00	0.00								

OH 61846	27.21	23.95	21.33	19.45	19.98	23.60	27.94	27.08	27.08	27.00	28.92	31.26	31.25	31.48	30.26	29.83	26.74	25.98	26.17	25.16	28.03	28.73	27.92	26.03
	-3.33	-2.63	-2.19	-1.90	-2.05	-2.51	-3.53	-4.16	-4.63	-4.65	-4.88	-5.36	-5.45	-5.61	-5.28	-5.26	-4.32	-4.18	-4.26	-4.25	-4.73	-4.50	-2.73	-3.09
	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	2.30	-0.42	-0.66	-0.83	-0.90	-0.86	-0.40	-1.01	-0.70	-0.85	-1.35	-1.02	-0.91	-1.21	-0.41	0.00	0.00
PJM 61847	29.28	27.35	24.13	21.86	22.54	26.78	29.60	30.77	35.84	36.94	39.72	43.91	45.55	48.15	49.01	49.16	49.45	46.40	41.98	40.09	40.00	37.50	32.91	30.31
	-1.25	0.77	0.61	0.51	0.51	0.68	-1.90	-0.47	1.66	1.61	1.75	1.96	1.79	1.91	1.73	1.75	0.51	1.30	1.53	1.57	1.70	2.07	1.96	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	2.30	-2.89	-4.34	-5.00	-6.22	-7.93	-9.55	-12.75	-13.01	-18.73	-16.30	-11.04	-10.02	-6.74	-2.61	-0.30	0.00
WEST 61752	27.88	24.40	21.66	19.77	20.31	24.07	26.46	30.52	28.29	28.23	30.16	32.38	32.30	32.49	31.26	30.78	27.61	26.85	27.01	26.03	29.01	29.97	28.84	26.73
	-2.66	-2.18	-1.86	-1.58	-1.72	-2.04	-2.71	-3.02	-3.47	-3.50	-3.76	-4.36	-4.51	-4.66	-4.42	-4.40	-3.56	-3.49	-3.56	-3.51	-3.91	-3.32	-1.81	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.47	-0.75	-0.94	-1.01	-0.98	-0.46	-1.15	-0.79	-0.96	-1.53	-1.16	-1.03	-1.37	-0.46	0.00	0.00