

Day Ahead Market Zonal LBMP

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion													
Zonal Data		07/29/2009																									
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	35.78	30.59	29.01	27.14	27.52	29.60	30.02	36.16	40.67	46.23	46.81	47.66	49.04	43.89	40.00	35.87	32.91	33.84	40.19	41.04	42.63	44.02	42.12	39.36		
		1.80	1.72	1.54	1.46	1.48	1.73	1.68	2.02	1.87	2.07	2.38	2.25	2.18	1.73	1.55	1.37	1.05	0.89	0.83	0.83	0.99	1.24	1.52	1.51		
		-5.85	-0.75	0.00	0.00	0.00	0.00	-2.85	-1.54	-9.06	-11.89	-7.26	-7.95	-9.97	-11.31	-11.23	-8.69	-10.80	-14.39	-23.05	-23.70	-22.14	-20.28	-13.03	-11.36		
CENTRL	61754	29.22	28.63	27.69	25.91	26.33	28.23	26.15	33.07	30.95	33.83	38.08	38.36	37.94	32.81	29.58	28.34	25.13	22.80	20.78	20.72	23.10	25.00	29.40	27.91		
		0.42	0.42	0.22	0.23	0.29	0.36	0.33	0.29	0.18	0.19	0.15	0.19	0.15	0.08	0.05	0.08	0.04	0.10	0.12	0.14	0.23	0.33	0.11			
		-0.67	-0.09	0.00	0.00	0.00	0.00	-0.33	-0.17	-1.04	-1.36	-0.76	-0.71	-0.90	-1.81	-2.28	-2.47	-4.00	-4.21	-4.38	-4.08	-3.46	-2.27	-1.49	-1.30		
DUNWOD	61760	36.17	32.15	30.66	28.68	28.98	31.16	30.79	37.83	40.45	45.47	57.83	64.54	71.59	85.00	93.80	102.15	110.61	101.03	73.31	64.96	58.88	48.13	41.09	38.36		
		3.60	3.46	3.19	3.00	2.94	3.29	3.13	4.07	3.84	4.16	4.80	4.83	4.76	4.01	3.54	3.30	2.72	2.37	2.12	2.16	2.54	2.97	3.61	3.23		
		-4.45	-0.57	0.00	0.00	0.00	0.00	-2.16	-1.15	-6.88	-9.03	-15.86	-22.24	-29.94	-50.14	-63.05	-73.03	-86.84	-80.10	-54.89	-46.27	-36.84	-22.66	-9.90	-8.63		
GENESE	61753	27.48	27.23	26.26	24.60	25.15	26.87	24.69	31.46	28.92	31.79	36.04	36.47	36.07	31.06	28.03	26.78	23.33	20.92	19.00	19.00	21.15	23.21	27.80	26.06		
		-1.15	-0.96	-1.21	-1.08	-0.89	-1.00	-1.04	-1.27	-1.61	-1.52	-1.71	-1.54	-1.51	-1.17	-0.93	-0.90	-0.74	-0.82	-0.62	-0.61	-0.98	-1.01	-0.91	-1.43		
		-0.51	-0.07	0.00	0.00	0.00	0.00	-0.25	-0.13	-0.79	-1.04	-0.58	-0.54	-0.69	-1.38	-1.74	-1.87	-3.02	-3.18	-3.32	-3.09	-2.62	-1.73	-1.13	-0.99		
H Q	61844	27.11	27.11	26.68	24.90	25.26	26.98	27.11	28.91	20.00	25.74	26.01	20.00	20.00	21.28	22.47	21.00	20.40	18.01	15.66	15.97	18.88	21.74	25.20	27.11		
		-1.01	-1.01	-0.80	-0.77	-0.78	-0.89	-0.87	-1.04	-0.92	-1.00	-1.15	-1.16	-1.14	-0.96	-0.84	-0.75	-0.65	-0.54	-0.52	-0.55	-0.62	-0.77	-0.99	-0.77		
		0.00	0.00	0.00	0.00	0.00	0.00	-2.49	2.65	8.81	5.53	10.01	16.30	15.75	8.62	3.90	4.07	0.00	0.00	0.12	0.00	0.00	0.00	1.38	-1.38		
HUD VL	61758	35.91	31.90	30.41	28.42	28.77	30.91	30.55	37.63	40.29	45.32	55.00	60.13	65.73	75.58	81.87	87.98	95.39	87.88	66.71	59.99	55.28	46.16	40.96	38.07		
		3.35	3.21	2.94	2.75	2.73	3.04	2.91	3.88	3.69	4.03	4.61	4.72	4.76	4.07	3.57	3.25	2.72	2.43	2.17	2.16	2.54	2.88	3.50	2.97		
		-4.44	-0.57	0.00	0.00	0.00	0.00	-2.16	-1.15	-6.87	-9.01	-13.22	-17.95	-24.08	-40.65	-51.08	-58.91	-71.62	-66.90	-48.24	-41.30	-33.24	-20.78	-9.88	-8.61		
LONGIL	61762	44.64	44.58	38.99	29.91	30.13	32.41	31.86	44.31	46.29	49.78	60.70	86.44	89.69	92.60	107.05	124.00	124.00	101.95	87.51	85.40	80.68	58.03	55.60	48.70		
		4.89	4.87	4.59	4.24	4.09	4.54	4.21	5.64	5.23	5.71	6.65	6.71	6.57	5.55	4.84	4.54	3.73	3.25	2.95	3.01	3.53	4.12	4.94	4.40		
		-11.63	-11.59	-6.93	0.00	0.00	0.00	-2.17	-6.07	-11.32	-11.79	-16.87	-42.27	-46.23	-56.19	-74.99	-93.64	-99.22	-80.15	-68.26	-65.88	-57.64	-31.41	-23.08	-17.81		
MHK VL	61756	29.89	29.25	28.32	26.47	26.87	28.84	26.74	34.07	32.05	35.00	40.26	38.88	38.89	34.27	31.84	30.89	29.11	26.27	22.60	22.25	24.51	26.04	30.12	28.79		
		1.12	1.04	0.85	0.80	0.83	0.98	0.94	1.37	1.37	1.48	1.78	1.69	1.66	1.20	0.95	0.72	0.59	0.52	0.49	0.61	0.82	0.92	1.10	1.03		
		-0.65	-0.08	0.00	0.00	0.00	0.00	-0.31	-0.11	-0.94	-1.24	-1.30	0.27	-0.34	-2.22	-3.67	-4.35	-7.47	-7.20	-5.81	-5.12	-4.18	-2.62	-1.44	-1.25		
MILLWD	61759	36.03	31.99	30.49	28.50	28.83	30.99	30.65	37.67	40.35	45.36	57.43	63.96	71.00	83.95	92.49	100.53	108.85	99.52	72.63	64.48	58.57	48.02	41.10	38.28		
		3.43	3.29	3.02	2.82	2.79	3.12	2.98	3.91	3.69	4.00	4.65	4.68	4.76	3.98	3.54	3.28	2.72	2.37	2.14	2.18	2.56	2.97	3.56	3.10		
		-4.48	-0.57	0.00	0.00	0.00	0.00	-2.18	-1.16	-6.93	-9.09	-15.61	-21.81	-29.34	-49.12	-61.73	-71.43	-85.08	-78.59	-54.19	-45.78	-36.51	-22.55	-9.96	-8.68		
N.Y.C.	61761	43.36	37.52	30.97	28.94	29.25	31.44	40.21	41.48	50.84	55.63	61.92	66.84	72.78	96.70	104.20	111.32	118.52	110.29	83.88	72.00	72.49	63.33	56.29	48.32		
		3.88	3.71	3.49	3.26	3.20	3.57	3.36	4.37	4.13	4.49	5.13	5.17	4.98	4.23	3.73	3.46	2.82	2.47	2.17	2.21	2.67	3.17	3.92	3.52		
		-11.36	-5.68	0.00	0.00	0.00	0.00	-11.35	-4.51	-16.97	-18.87	-19.61	-24.20	-30.90	-61.62	-73.26	-82.04	-94.65	-89.27	-65.41	-53.27	-50.31	-37.66	-24.80	-18.30		
NORTH	61755	26.24	26.10	25.71	23.98	24.32	26.09	24.06	30.66	28.61	28.19	28.15	15.00	15.12	11.00	12.00	10.00	20.00	17.68	15.39	15.63	18.59	21.26	25.90	24.93		
		-1.88	-2.02	-1.76	-1.69	-1.72	-1.78	-1.43	-1.37	-1.13	-1.32	-1.49	-1.54	-1.48	-1.26	-1.09	-1.08	-1.05	-0.87	-0.80	-0.89	-0.92	-1.24	-1.68	-1.56		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	2.76	7.54	20.93	20.30	18.59	14.13	14.73	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00		
NPX	61845	35.76	31.13	29.62	27.70	28.04	30.13	32.67	34.08	40.26	45.47	50.67	53.40	57.03	58.64	59.38	59.69	60.19	57.69	51.36	48.93	47.86	45.21	40.00	40.07		
		2.39	2.33	2.14	2.03	2.01	2.26	2.14	2.61	2.41	2.55	2.94	2.92	2.88	2.41	2.07	1.81	1.45	1.30	1.17	1.21	1.42	1.69	2.12	2.01		
		-5.25	-0.67	0.00	0.00	0.00	0.00	-5.04	1.13	-8.12	-10.65	-10.56	-13.01	-17.26	-25.38	-30.10	-32.07	-37.68	-37.84	-33.88	-31.20	-26.93	-21.02	-10.30	-11.56		

OH 61846	26.08	26.01	24.89	23.36	23.88	25.28	25.39	26.55	26.17	28.81	32.24	32.63	32.35	28.24	25.66	24.68	22.02	19.94	18.32	18.23	20.04	21.88	24.78	25.63
	-2.64	-2.19	-2.58	-2.31	-2.16	-2.59	-2.88	-3.72	-4.49	-4.68	-5.61	-5.47	-5.35	-4.23	-3.59	-3.33	-2.59	-2.36	-1.89	-1.93	-2.56	-2.66	-2.76	-3.42
	-0.60	-0.08	0.00	0.00	0.00	0.00	-2.78	2.33	-0.93	-1.22	-0.68	-0.64	-0.81	-1.61	-2.03	-2.20	-3.55	-3.75	-3.91	-3.64	-3.09	-2.04	0.04	-2.55
PJM 61847	32.25	31.34	29.29	27.42	27.78	29.79	32.59	33.74	34.95	41.23	43.47	53.97	58.13	64.44	68.53	73.03	77.28	70.86	54.00	49.00	45.89	39.61	35.40	36.49
	0.00	2.11	1.81	1.75	1.74	1.92	1.81	2.35	-0.59	2.19	-4.01	2.29	2.29	1.97	1.71	1.57	1.31	1.13	1.08	1.12	1.29	1.60	2.01	1.67
	-4.13	-1.11	0.00	0.00	0.00	0.00	-5.29	1.20	-5.81	-6.76	-10.31	-14.23	-18.95	-31.61	-39.60	-45.64	-54.92	-51.17	-36.62	-31.36	-25.09	-15.51	-5.81	-8.32
WEST 61752	26.94	26.69	25.55	23.98	24.50	26.03	23.75	30.30	27.55	30.27	33.67	33.91	33.53	29.35	26.66	25.64	22.96	20.83	19.21	19.11	20.98	22.80	27.13	25.19
	-1.86	-1.52	-1.92	-1.69	-1.54	-1.84	-2.06	-2.48	-3.24	-3.39	-4.28	-4.27	-4.28	-3.33	-2.86	-2.66	-2.11	-1.95	-1.50	-1.52	-2.01	-2.00	-1.96	-2.62
	-0.68	-0.09	0.00	0.00	0.00	0.00	-0.33	-0.18	-1.05	-1.38	-0.77	-0.72	-0.92	-1.83	-2.30	-2.48	-4.01	-4.23	-4.41	-4.11	-3.48	-2.30	-1.51	-1.32