

Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		---					--- Marginal Cost of Congestion				
Zonal Data		07/05/2009																											
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
CAPITL	28.69	23.26	19.85	19.18	18.24	18.17	17.95	19.72	25.57	28.89	33.89	37.44	38.61	38.63	38.63	39.72	39.37	38.16	37.85	36.05	40.33	34.60	31.56	32.27					
61757	1.75	1.40	1.32	1.12	1.02	0.98	1.05	1.17	1.61	1.79	2.10	2.09	1.99	2.03	1.93	1.93	1.93	1.93	1.99	1.99	1.99	2.05	1.80	1.80					
	-1.61	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.71	-3.94	-3.89	-4.06	-5.15	-4.79	-3.59	-3.21	-1.45	-5.76	0.00	-0.22	-1.89					
CENTRL	25.50	20.24	18.57	17.97	17.15	17.13	16.78	18.63	23.89	27.05	31.02	32.63	32.80	32.86	32.72	32.75	32.70	32.60	32.59	32.32	32.75	32.10	29.26	28.56					
61754	-0.03	-0.02	0.04	-0.09	-0.07	-0.05	-0.12	0.07	-0.07	-0.05	-0.31	-0.33	-0.33	-0.29	-0.39	-0.49	-0.49	-0.46	-0.42	-0.46	-0.49	-0.46	-0.30	-0.23					
	-0.19	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.31	-0.45	-0.45	-0.46	-0.59	-0.55	-0.41	-0.37	-0.17	-0.66	0.00	-0.03	-0.22					
DUNWOD	29.05	23.31	20.22	19.43	18.48	18.42	18.19	20.13	26.24	29.78	34.86	38.23	39.37	39.43	39.45	40.32	40.11	39.13	38.78	37.40	40.58	36.20	32.95	33.07					
61760	2.48	1.88	1.69	1.37	1.26	1.24	1.28	1.58	2.28	2.68	3.19	3.53	3.69	3.76	3.72	3.75	3.82	3.75	3.69	3.69	3.62	3.65	3.25	3.06					
	-1.22	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.06	-3.00	-2.96	-3.09	-3.92	-3.65	-2.73	-2.44	-1.10	-4.38	0.00	-0.17	-1.44					
GENESE	24.14	19.20	17.75	17.17	16.38	16.40	16.01	17.79	22.52	25.48	28.97	30.56	30.67	30.80	30.65	30.58	30.45	30.45	30.38	30.10	30.30	29.95	27.34	26.80					
61753	-1.34	-1.00	-0.78	-0.88	-0.84	-0.79	-0.90	-0.76	-1.44	-1.63	-2.35	-2.32	-2.35	-2.26	-2.35	-2.51	-2.61	-2.51	-2.55	-2.64	-2.74	-2.60	-2.22	-1.94					
	-0.14	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.24	-0.34	-0.34	-0.35	-0.45	-0.42	-0.31	-0.28	-0.13	-0.46	0.00	-0.02	-0.17					
H Q	24.68	19.54	18.03	17.75	16.96	16.93	16.83	17.93	23.43	26.51	30.68	31.96	31.96	31.96	31.96	31.96	31.96	31.96	31.96	31.96	31.96	31.90	28.91	27.95					
61844	-0.66	-0.50	-0.50	-0.31	-0.26	-0.26	-0.27	-0.43	-0.53	-0.60	-0.59	-0.69	-0.72	-0.75	-0.69	-0.69	-0.69	-0.69	-0.69	-0.65	-0.62	-0.65	-0.62	-0.63					
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.20	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	0.00	0.00	0.00					
HUD VL	28.87	23.17	20.09	19.34	18.39	18.34	18.08	20.02	26.07	29.57	34.64	37.96	39.06	39.13	39.18	40.01	39.81	38.83	38.47	37.10	40.30	35.90	32.69	32.81					
61758	2.31	1.74	1.56	1.28	1.17	1.15	1.18	1.47	2.11	2.47	2.97	3.26	3.40	3.47	3.46	3.46	3.53	3.46	3.40	3.39	3.36	3.35	2.98	2.80					
	-1.22	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.05	-2.98	-2.95	-3.07	-3.90	-3.63	-2.72	-2.43	-1.10	-4.37	0.00	-0.17	-1.43					
LONGIL	29.86	24.08	20.79	19.90	18.89	18.78	18.49	20.54	27.12	30.63	38.46	44.62	45.15	45.87	46.37	46.75	48.31	48.31	48.31	48.05	48.31	48.31	44.43	35.74					
61762	3.29	2.65	2.26	1.84	1.67	1.60	1.59	1.99	3.16	3.52	4.35	4.70	4.84	4.91	4.90	4.93	4.96	4.93	4.86	4.83	4.79	4.79	4.22	4.14					
	-1.23	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-7.28	-7.64	-8.25	-8.83	-9.17	-10.70	-10.73	-10.80	-10.61	-10.94	-10.97	-10.67	-3.02					
MHK VL	25.89	20.55	18.75	18.20	17.38	17.34	17.04	18.83	24.39	27.64	31.96	33.61	33.81	33.78	33.70	33.76	33.75	33.68	33.63	33.40	33.89	33.14	30.03	29.22					
61756	0.35	0.28	0.22	0.14	0.16	0.15	0.14	0.28	0.43	0.54	0.63	0.65	0.69	0.62	0.59	0.52	0.55	0.62	0.62	0.62	0.65	0.59	0.47	0.43					
	-0.20	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.31	-0.45	-0.44	-0.46	-0.59	-0.55	-0.41	-0.37	-0.17	-0.66	0.00	-0.03	-0.22					
MILLWD	28.93	23.22	20.12	19.34	18.39	18.34	18.10	20.04	26.12	29.65	34.70	38.08	39.22	39.25	39.31	40.18	39.94	38.99	38.60	37.21	40.44	35.97	32.78	32.94					
61759	2.36	1.78	1.59	1.28	1.17	1.15	1.20	1.48	2.16	2.55	3.03	3.36	3.53	3.57	3.56	3.59	3.62	3.59	3.49	3.49	3.45	3.42	3.07	2.91					
	-1.23	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.07	-3.01	-2.98	-3.11	-3.94	-3.67	-2.75	-2.46	-1.11	-4.41	0.00	-0.17	-1.45					
N.Y.C.	29.30	23.52	20.39	19.60	18.62	18.54	18.27	20.23	26.36	29.95	35.08	38.53	39.71	41.10	39.79	43.96	43.74	43.63	42.64	43.54	44.22	43.50	37.72	33.42					
61761	2.74	2.08	1.85	1.53	1.40	1.36	1.37	1.67	2.40	2.85	3.41	3.82	4.02	4.09	4.05	4.08	4.08	4.05	3.98	3.98	3.97	3.97	3.57	3.40					
	-1.23	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-2.06	-3.01	-4.30	-3.10	-7.24	-7.01	-6.93	-6.01	-6.95	-7.66	-6.98	-4.61	-1.44					
NORTH	23.92	18.96	17.42	17.21	16.45	16.45	16.14	17.63	22.81	25.75	29.96	31.31	31.27	31.27	31.27	31.14	31.18	31.27	31.21	31.18	31.28	31.15	28.18	27.29					
61755	-1.42	-1.08	-1.11	-0.85	-0.78	-0.74	-0.76	-0.93	-1.15	-1.36	-1.31	-1.34	-1.41	-1.44	-1.37	-1.50	-1.47	-1.37	-1.44	-1.43	-1.30	-1.40	-1.36	-1.29					
	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	28.71	23.18	19.94	19.23	18.29	18.22	18.00	19.85	25.71	29.08	34.05	37.49	38.63	38.62	38.70	39.68	39.33	38.25	37.94	36.29	40.16	34.96	31.92	32.45					
61845	1.93	1.50	1.41	1.17	1.07	1.03	1.10	1.30	1.75	1.98	2.31	2.42	2.42	2.42	2.42	2.42	2.38	2.38	2.42	2.38	2.41	2.41	2.19	2.17					
	-1.44	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-2.43	-3.53	-3.49	-3.64	-4.62	-4.30	-3.22	-2.88	-1.30	-5.17	0.00	-0.20	-1.70					

OH 61846	22.79	18.29	17.03	16.45	15.72	15.73	15.25	16.98	20.99	23.58	26.48	27.90	27.99	28.21	27.94	27.92	27.69	27.66	27.65	27.35	27.52	27.15	25.04	24.94
	-2.71	-1.94	-1.50	-1.61	-1.50	-1.46	-1.66	-1.58	-2.97	-3.52	-4.85	-5.03	-5.10	-4.91	-5.13	-5.26	-5.45	-5.35	-5.32	-5.41	-5.60	-5.40	-4.52	-3.83
	-0.17	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.28	-0.40	-0.40	-0.42	-0.53	-0.49	-0.37	-0.33	-0.15	-0.54	0.00	-0.02	-0.19
PJM 61847	25.66	22.00	19.40	18.67	17.77	17.74	17.46	19.39	25.09	28.40	33.00	35.72	36.56	36.64	36.59	37.19	36.99	36.42	36.10	35.40	35.36	34.67	31.13	31.01
	-0.56	0.96	0.87	0.61	0.55	0.55	0.56	0.83	1.13	1.30	1.44	1.60	1.73	1.80	1.73	1.73	1.73	1.70	1.70	1.66	-0.36	1.63	1.48	1.40
	-0.88	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.48	-2.15	-2.12	-2.22	-2.81	-2.62	-2.07	-1.75	-1.13	-3.14	-0.49	-0.12	-1.03
WEST 61752	23.42	18.73	17.33	16.72	16.00	16.00	15.55	17.39	21.66	24.42	27.55	29.04	29.25	29.43	29.13	29.06	28.89	28.85	28.87	28.54	28.81	28.32	26.05	25.80
	-2.10	-1.52	-1.20	-1.34	-1.22	-1.19	-1.35	-1.17	-2.30	-2.68	-3.78	-3.92	-3.89	-3.73	-3.98	-4.18	-4.31	-4.21	-4.15	-4.24	-4.40	-4.23	-3.51	-3.00
	-0.19	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.31	-0.46	-0.45	-0.47	-0.60	-0.56	-0.42	-0.37	-0.17	-0.62	0.00	-0.03	-0.22