

Day Ahead Market Zonal LBMP

		--- Marginal Cost of Losses											--- Marginal Cost of Congestion												
Zonal Data		12/10/2009																							
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
61757	40.15	39.05	38.05	38.24	34.84	37.04	51.75	56.54	56.48	52.98	54.32	51.72	49.95	48.72	46.62	44.15	64.84	69.78	64.73	61.99	56.88	51.92	42.89	43.89	
	2.24	2.07	2.12	2.06	2.03	2.29	3.51	3.93	3.39	3.15	3.00	3.00	3.07	2.98	2.88	2.69	3.71	4.25	3.82	3.48	3.49	3.21	2.31	2.29	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.14	-4.72	-3.51	-5.14	-2.59	-1.12	-1.27	-0.11	0.00	-5.68	-3.04	-3.98	-4.92	-1.26	0.00	0.00	0.00	
CENTRL	37.16	36.20	35.07	35.46	32.21	34.19	47.87	52.43	48.87	46.68	46.58	46.10	45.62	44.36	43.38	41.21	56.37	63.52	58.08	54.32	52.69	48.95	40.46	41.23	
61754	-0.76	-0.78	-0.86	-0.72	-0.59	-0.56	-0.24	-0.05	-0.05	-0.05	-0.18	-0.32	-0.27	-0.27	-0.26	-0.25	0.28	0.69	0.68	0.16	0.42	0.24	-0.12	-0.37	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.55	-0.41	-0.59	-0.30	-0.13	-0.15	-0.01	0.00	-0.65	-0.35	-0.46	-0.57	-0.15	0.00	0.00	0.00	
DUNWOD	40.68	39.27	38.26	38.42	34.87	37.39	52.49	58.08	57.22	54.20	55.23	53.16	51.69	50.42	48.55	46.02	66.39	72.41	66.84	63.79	59.38	54.26	44.51	45.02	
61760	2.77	2.29	2.34	2.24	2.07	2.64	4.28	5.51	5.27	5.23	5.17	5.07	5.08	4.98	4.84	4.56	6.65	7.62	6.89	6.48	6.31	5.55	3.94	3.41	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-3.57	-2.65	-3.88	-1.96	-0.84	-0.96	-0.09	0.00	-4.29	-2.30	-3.00	-3.71	-0.95	0.00	0.00	0.00	
GENESE	35.90	35.35	33.88	34.63	31.46	33.18	46.28	51.17	47.92	45.61	45.34	44.88	44.35	43.12	42.24	40.26	55.10	62.44	56.95	53.22	51.61	48.03	39.56	40.27	
61753	-2.01	-1.63	-2.05	-1.56	-1.34	-1.56	-1.83	-1.31	-0.87	-1.02	-1.29	-1.48	-1.51	-1.47	-1.40	-1.20	-0.83	-0.31	-0.34	-0.80	-0.63	-0.68	-1.01	-1.33	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.41	-0.31	-0.45	-0.23	-0.10	-0.11	-0.01	0.00	-0.50	-0.27	-0.35	-0.43	-0.11	0.00	0.00	0.00	
H Q	37.80	36.98	35.93	36.15	36.93	40.80	45.16	45.16	45.16	45.16	45.16	45.16	44.89	43.59	42.75	43.95	50.74	60.67	55.29	52.09	50.72	45.43	41.90	41.15	
61844	-0.11	0.00	0.00	-0.04	-0.07	-0.28	-0.77	-1.05	-1.11	-1.16	-1.02	-0.97	-0.87	-0.89	-0.87	-0.83	-1.39	-1.81	-1.65	-1.50	-1.41	-1.27	-0.69	-0.46	
	0.00	0.00	0.00	0.00	-4.20	-6.33	2.17	6.26	2.10	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	3.32	0.00	0.00	0.00	0.00	2.01	-2.01	0.00	
HUD VL	40.34	39.01	38.08	38.24	34.67	37.18	52.15	57.87	56.92	53.96	54.94	52.88	51.50	50.14	48.38	45.90	66.26	72.40	66.65	63.45	59.12	54.07	44.47	44.68	
61758	2.43	2.03	2.16	2.06	1.87	2.43	3.94	5.30	4.98	5.00	4.89	4.80	4.90	4.71	4.67	4.44	6.54	7.62	6.72	6.16	6.05	5.36	3.90	3.08	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-3.56	-2.64	-3.86	-1.95	-0.84	-0.95	-0.09	0.00	-4.27	-2.29	-2.99	-3.70	-0.95	0.00	0.00	0.00	
LONGIL	42.20	40.53	39.48	39.58	35.89	38.67	54.17	59.56	58.92	57.15	58.23	56.59	55.09	53.99	52.65	50.50	81.30	91.55	81.63	80.96	71.27	65.81	50.43	47.14	
61762	4.28	3.55	3.56	3.40	3.08	3.93	5.96	6.98	6.97	6.76	6.60	6.60	6.54	6.40	6.28	5.97	8.65	9.81	8.94	8.09	8.03	7.21	5.32	5.53	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-3.58	-4.07	-5.46	-3.87	-2.78	-3.11	-2.74	-3.07	-17.21	-19.25	-15.75	-19.27	-11.12	-9.90	-4.54	0.00	
MHK VL	38.63	37.94	36.90	37.19	33.46	35.75	50.09	55.11	51.29	49.00	48.88	48.52	48.12	46.70	45.69	43.49	58.91	66.18	60.48	57.00	55.17	51.34	42.44	43.06	
61756	0.72	0.96	0.97	1.01	0.66	1.01	1.97	2.62	2.37	2.32	2.17	2.12	2.24	2.09	2.05	2.03	2.88	3.37	3.13	2.89	2.92	2.63	1.87	1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.54	-0.37	-0.54	-0.27	-0.12	-0.13	-0.01	0.00	-0.59	-0.31	-0.41	-0.51	-0.13	0.00	0.00	0.00	
MILLWD	40.49	39.09	38.12	38.28	34.70	37.25	52.25	57.87	57.01	53.95	54.99	52.90	51.47	50.16	48.29	45.77	66.15	72.12	66.63	63.61	59.08	54.07	44.35	44.81	
61759	2.58	2.11	2.19	2.10	1.90	2.50	4.04	5.30	5.03	4.96	4.89	4.80	4.85	4.71	4.58	4.31	6.38	7.31	6.66	6.27	5.99	5.36	3.77	3.20	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-3.60	-2.68	-3.92	-1.97	-0.85	-0.96	-0.09	0.00	-4.33	-2.32	-3.03	-3.74	-0.96	0.00	0.00	0.00	
N.Y.C.	41.06	39.61	38.63	38.79	35.16	37.77	52.87	58.45	57.61	54.62	55.60	53.58	52.05	50.77	48.90	46.39	69.22	78.13	70.12	66.93	63.37	59.78	45.00	45.52	
61761	3.15	2.63	2.69	2.61	2.36	3.02	4.67	5.88	5.66	5.65	5.54	5.49	5.45	5.34	5.19	4.93	7.21	8.19	7.46	6.97	6.78	5.99	4.42	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.11	-3.57	-2.65	-3.88	-1.96	-0.84	-0.96	-0.09	0.00	-6.57	-7.46	-5.71	-6.37	-4.47	-5.08	0.00	0.00	
NORTH	37.57	36.83	35.82	36.04	32.44	34.26	47.14	51.68	47.41	45.30	45.30	45.34	45.08	43.77	42.93	40.75	54.28	60.49	55.40	52.31	50.87	47.39	39.85	40.98	
61755	-0.34	-0.15	-0.11	-0.14	-0.36	-0.49	-0.96	-0.79	-0.97	-1.02	-0.88	-0.78	-0.69	-0.71	-0.70	-0.70	-1.16	-2.00	-1.54	-1.29	-1.25	-1.32	-0.73	-0.62	
	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	40.23	39.16	38.12	38.28	39.00	41.22	49.23	53.11	54.23	53.17	54.33	52.00	50.38	49.12	47.17	48.01	61.59	70.21	65.00	62.17	57.37	50.45	45.18	44.28	
61845	2.31	2.18	2.19	2.10	2.00	2.29	3.66	4.14	3.72	3.71	3.56	3.55	3.62	3.51	3.45	3.23	4.38	5.00	4.50	4.18	4.12	3.75	2.64	2.62	
	0.00	0.00	0.00	0.00	-4.20	-4.18	2.52	3.50	-2.13	-3.14	-4.60	-2.32	-1.00	-1.13	-0.10	-3.32	-1.77	-2.72	-3.56	-4.40	-1.13	2.01	-1.96	-0.05	

OH 61846	34.08	33.28	31.98	32.67	33.95	35.56	40.37	43.13	42.02	41.92	41.54	40.91	40.12	39.14	38.23	39.80	47.00	56.74	52.00	48.42	46.94	41.73	38.45	37.74
	-3.83	-3.70	-3.95	-3.51	-3.05	-3.37	-5.10	-5.72	-4.74	-4.77	-5.17	-5.49	-5.77	-5.47	-5.41	-4.98	-5.71	-6.06	-5.35	-5.68	-5.32	-4.97	-4.14	-3.87
	0.00	0.00	0.00	0.00	-4.20	-4.18	2.63	3.61	1.62	-0.37	-0.54	-0.27	-0.12	-0.13	-0.01	-3.32	2.73	-0.31	-0.41	-0.51	-0.13	2.01	-2.01	0.00
PJM 61847	35.41	37.27	36.32	36.62	37.46	39.73	47.07	47.08	51.11	49.20	51.14	49.57	48.34	47.12	45.52	46.56	53.49	67.70	62.46	59.21	55.78	49.18	44.17	42.69
	-2.50	0.30	0.40	0.43	0.46	0.80	1.54	-1.84	2.27	0.97	2.17	2.03	1.97	1.96	1.83	1.78	-1.72	3.56	3.36	2.95	2.97	2.48	1.58	1.08
	0.00	0.00	0.00	0.00	-4.20	-4.18	2.57	3.55	-0.46	-1.91	-2.79	-1.41	-0.61	-0.69	-0.06	-3.32	0.23	-1.65	-2.16	-2.67	-0.69	2.01	-2.01	0.00
WEST 61752	34.58	33.72	32.37	33.14	30.21	31.86	44.22	47.76	45.05	42.84	42.49	41.78	41.00	39.91	38.93	37.27	51.50	58.28	53.25	49.50	48.05	44.81	37.13	38.44
	-3.34	-3.25	-3.56	-3.04	-2.59	-2.88	-3.90	-4.72	-3.87	-3.89	-4.29	-4.66	-4.90	-4.71	-4.71	-4.19	-4.60	-4.56	-4.16	-4.66	-4.22	-3.90	-3.45	-3.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.55	-0.42	-0.61	-0.31	-0.13	-0.15	-0.01	0.00	-0.66	-0.35	-0.46	-0.57	-0.15	0.00	0.00	0.00