

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/10/2010

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	49.55	44.91	43.44	40.60	39.50	39.49	37.81	44.08	47.27	52.38	54.71	58.20	59.89	58.71	60.00	55.00	59.00	57.28	59.13	54.46	54.72	52.02	50.33	48.99
61757	2.13	1.73	1.67	1.60	1.52	1.30	1.38	1.74	1.99	2.82	3.44	2.82	2.66	2.91	2.70	2.59	2.58	2.96	3.38	3.25	3.24	2.94	2.53	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-7.03	-0.88	-6.45	-1.64	-6.71	-0.52	-2.91	-1.14	-2.39	0.00	0.00	0.00
CENTRL	47.51	42.88	41.39	38.57	37.52	37.50	35.95	41.97	45.14	49.31	51.38	51.22	50.47	54.37	51.05	50.41	50.02	53.69	52.96	49.80	49.16	49.07	47.80	46.64
61754	0.09	-0.30	-0.38	-0.43	-0.46	-0.69	-0.47	-0.38	-0.14	-0.25	0.10	-0.41	-0.45	-0.55	-0.41	-0.36	-0.35	-0.11	-0.21	-0.40	-0.20	0.00	0.00	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.72	0.00	-0.60	0.00	-0.67	0.00	-0.33	-0.13	-0.27	0.00	0.00	0.00
DUNWOD	51.69	46.46	44.94	41.85	40.60	40.48	38.90	45.91	49.17	54.96	57.53	67.21	68.89	76.18	79.30	83.35	73.78	69.38	62.14	57.25	57.00	54.86	52.91	50.82
61760	4.27	3.28	3.17	2.85	2.62	2.29	2.48	3.56	3.89	5.40	6.26	6.81	6.73	7.41	6.87	6.85	6.76	7.37	7.08	6.31	6.09	5.79	5.11	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.19	-11.96	-13.85	-21.57	-25.73	-17.31	-8.21	-2.22	-0.87	-1.82	0.00	0.00	0.00
GENESE	46.52	41.84	40.47	37.56	36.50	36.28	34.75	40.65	44.19	47.72	50.41	49.79	48.95	52.83	49.39	48.79	48.48	52.40	51.51	48.77	47.97	47.94	46.79	45.23
61753	-0.90	-1.34	-1.29	-1.44	-1.48	-1.91	-1.68	-1.69	-1.09	-1.83	-0.87	-1.74	-1.81	-2.09	-1.93	-1.98	-1.74	-1.40	-1.59	-1.40	-1.33	-1.13	-1.00	-1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.56	0.00	-0.47	0.00	-0.52	0.00	-0.25	-0.10	-0.21	0.00	0.00	0.00
H Q	46.66	42.83	41.43	38.69	37.75	37.75	37.75	41.19	46.65	46.65	49.69	49.78	48.79	53.43	49.48	49.40	48.36	52.18	51.36	48.72	47.76	47.80	46.65	46.31
61844	-0.76	-0.35	-0.33	-0.31	-0.23	0.11	0.00	-0.38	-0.54	-0.99	-1.59	-1.43	-1.41	-1.48	-1.37	-1.37	-1.34	-1.61	-1.48	-1.35	-1.33	-1.28	-1.15	-0.61
	0.00	0.00	0.00	0.00	0.00	0.55	-1.33	0.77	-1.92	1.92	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	51.50	46.25	44.81	41.85	40.60	40.48	38.86	45.69	48.90	54.51	57.23	65.24	66.75	72.40	74.61	76.63	70.21	67.01	61.44	56.54	56.35	54.42	52.62	50.68
61758	4.08	3.07	3.05	2.85	2.62	2.29	2.44	3.35	3.62	4.96	5.95	6.45	6.38	7.08	6.56	6.55	6.41	7.05	6.39	5.61	5.45	5.35	4.83	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-10.18	-10.40	-17.19	-19.31	-14.09	-6.16	-2.21	-0.86	-1.81	0.00	0.00	0.00
LONGIL	53.77	51.74	46.57	42.87	41.55	41.21	39.88	47.43	51.73	56.94	63.00	69.32	85.00	87.61	86.29	86.29	86.01	72.13	68.63	65.69	66.41	65.04	58.62	54.83
61762	6.21	5.10	4.80	3.86	3.57	3.02	3.46	5.08	5.66	7.38	8.67	8.91	9.39	10.27	9.51	9.29	9.25	10.11	9.83	8.56	8.15	8.05	7.12	5.87
	-0.14	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	-3.06	-9.19	-25.42	-22.42	-25.92	-26.23	-27.06	-8.22	-5.96	-7.06	-9.17	-7.92	-3.70	-2.04
MHK VL	48.89	44.30	42.94	40.06	38.97	39.03	37.30	43.62	46.82	51.59	53.79	54.52	53.69	57.51	54.23	54.05	52.82	56.23	54.98	51.86	51.04	50.84	49.37	48.24
61756	1.47	1.12	1.17	1.05	0.99	0.84	0.87	1.27	1.54	2.03	2.51	2.46	2.26	1.76	1.68	1.73	1.64	1.94	1.80	1.65	1.67	1.77	1.58	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.24	-0.84	-1.69	-1.56	-1.47	-0.50	-0.34	-0.13	-0.28	0.00	0.00	0.00
MILLWD	51.59	46.37	44.86	41.81	40.52	40.40	38.86	45.82	49.08	54.81	57.43	66.76	68.54	75.60	78.67	82.48	73.17	69.01	61.89	56.95	56.76	54.67	52.72	50.72
61759	4.17	3.20	3.09	2.81	2.54	2.21	2.44	3.47	3.80	5.25	6.15	6.50	6.53	7.19	6.66	6.65	6.46	7.21	6.82	6.01	5.84	5.59	4.92	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.04	-11.81	-13.49	-21.15	-25.06	-17.01	-8.00	-2.23	-0.87	-1.83	0.00	0.00	0.00
N.Y.C.	56.68	46.94	45.40	42.24	40.98	40.83	39.26	46.33	49.64	60.25	65.25	74.41	76.12	82.39	85.82	88.76	80.20	76.51	70.70	66.65	66.47	65.32	62.60	56.23
61761	4.84	3.76	3.63	3.24	3.00	2.64	2.84	3.98	4.35	5.90	6.77	7.22	7.03	7.52	6.92	6.85	6.81	7.59	7.61	6.71	6.53	6.28	5.59	4.41
	-4.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.80	-7.20	-15.97	-18.89	-19.95	-28.05	-31.13	-23.68	-15.12	-10.24	-9.87	-10.86	-9.97	-9.21	-4.89
NORTH	46.71	42.92	41.43	38.73	37.71	38.19	36.28	41.84	44.60	48.57	49.43	49.63	48.69	53.16	49.23	49.19	48.31	51.97	50.94	48.37	47.47	47.65	46.32	46.13
61755	-0.71	-0.26	-0.33	-0.27	-0.27	0.00	-0.15	-0.51	-0.68	-0.99	-1.85	-1.59	-1.51	-1.76	-1.63	-1.57	-1.39	-1.83	-1.90	-1.70	-1.62	-1.42	-1.48	-0.80
	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	50.17	45.34	43.90	40.99	39.88	39.24	38.69	44.76	47.90	53.22	55.74	61.72	63.46	65.61	67.48	66.07	64.80	62.06	60.00	55.30	55.41	52.95	51.10	49.41
61845	2.75	2.16	2.13	1.99	1.90	1.60	1.71	2.41	2.63	3.67	4.46	4.46	4.42	4.83	4.42	4.42	4.37	4.79	4.54	4.21	4.17	3.88	3.30	2.49
	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-6.05	-8.85	-5.86	-12.20	-10.89	-10.72	-3.47	-2.61	-1.02	-2.15	0.00	0.00	0.00

OH 61846	44.43	39.94	38.59	35.73	34.75	33.66	33.41	38.32	41.84	44.35	47.38	46.42	45.89	49.43	46.37	45.64	45.64	49.17	48.12	45.63	45.02	45.00	44.21	42.56
	-2.99	-3.24	-3.17	-3.28	-3.23	-3.97	-3.57	-4.02	-3.44	-5.20	-3.90	-5.17	-4.97	-5.49	-5.03	-5.13	-4.67	-4.63	-5.02	-4.56	-4.32	-4.07	-3.58	-4.36
	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-0.38	-0.67	0.00	-0.55	0.00	-0.61	0.00	-0.30	-0.12	-0.25	0.00	0.00	0.00
PJM 61847	45.67	44.17	42.73	39.82	38.66	37.98	37.67	40.40	46.59	51.74	54.25	60.16	61.11	61.74	67.72	69.80	64.00	62.49	57.71	53.40	53.00	51.73	50.00	48.14
	-1.75	0.99	0.96	0.82	0.68	0.34	0.69	-1.95	1.31	2.18	2.97	2.97	3.01	-1.76	3.10	3.10	3.13	3.60	3.28	2.70	2.60	2.55	2.20	1.22
	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-5.97	-7.90	-8.58	-13.76	-15.94	-11.17	-5.09	-1.59	-0.62	-1.31	-0.11	0.00	0.00
WEST 61752	44.91	40.20	38.84	36.00	35.02	34.56	33.29	38.75	42.29	45.05	48.15	47.03	46.48	50.08	47.00	46.20	46.31	49.92	48.79	46.20	45.64	45.69	44.79	43.08
	-2.51	-2.98	-2.92	-3.00	-2.96	-3.63	-3.13	-3.60	-2.99	-4.51	-3.13	-4.61	-4.47	-4.83	-4.48	-4.57	-4.08	-3.87	-4.39	-4.01	-3.73	-3.39	-3.01	-3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.75	0.00	-0.62	0.00	-0.68	0.00	-0.34	-0.13	-0.28	0.00	0.00	0.00