

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/14/2007

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	48.88	40.35	32.18	30.98	30.05	35.03	41.81	47.35	54.99	59.96	61.37	61.43	61.55	60.17	56.91	56.55	61.07	67.19	71.52	76.60	72.57	64.16	50.95	46.63
61757	3.01	2.57	2.16	1.97	1.92	2.05	2.66	2.64	2.97	3.29	3.36	3.37	3.43	3.24	2.97	3.00	3.07	3.74	3.92	4.54	3.85	3.46	2.84	2.72
	-2.30	0.00	0.00	0.00	-0.27	-2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	42.19	36.08	29.18	27.76	26.74	29.14	37.46	43.15	50.10	54.63	56.09	56.03	56.03	54.93	52.00	51.67	55.96	61.29	65.37	69.75	66.59	58.76	46.62	41.93
	-1.66	-1.70	-0.84	-1.25	-1.11	-1.17	-1.68	-1.56	-1.92	-2.04	-1.91	-2.03	-2.09	-1.99	-1.94	-1.87	-2.03	-2.16	-2.23	-2.31	-2.13	-1.94	-1.49	-1.98
	-0.27	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	48.95	40.81	32.51	31.27	30.13	34.28	42.16	47.89	55.72	60.81	62.64	62.82	63.12	61.82	58.69	58.26	62.75	69.30	73.74	78.92	75.30	66.13	52.30	47.69
	3.62	3.02	2.49	2.26	2.17	2.35	3.01	3.17	3.69	4.14	4.64	4.76	5.00	4.90	4.75	4.71	4.76	5.84	6.08	6.77	6.53	5.40	4.19	3.78
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.05	-0.09	-0.04	-0.03	0.00	0.00
GENESE 61753	39.30	33.82	28.01	26.02	25.21	27.13	35.23	40.73	47.08	51.39	53.07	53.06	53.00	51.97	49.09	48.83	52.60	57.92	62.32	66.21	63.22	56.33	44.36	39.26
	-4.23	-3.97	-2.01	-2.99	-2.62	-2.80	-3.91	-3.98	-4.94	-5.27	-4.93	-4.99	-5.11	-4.95	-4.85	-4.71	-4.93	-5.52	-5.27	-5.84	-5.50	-4.37	-3.75	-4.65
	0.05	0.00	0.00	0.00	0.03	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.47	0.01	0.01	0.01	0.01	0.00	0.00	0.00
H Q 61844	43.31	37.71	29.63	28.95	27.74	29.95	39.07	44.58	51.97	56.56	57.77	57.77	57.77	56.58	53.67	53.23	57.77	62.88	66.99	71.27	68.04	60.21	47.68	43.82
	-0.26	-0.08	-0.39	-0.06	-0.11	-0.15	-0.08	-0.13	-0.05	-0.11	-0.23	-0.29	-0.35	-0.34	-0.27	-0.32	-0.23	-0.57	-0.61	-0.79	-0.69	-0.49	-0.43	-0.09
	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
HUD VL 61758	48.47	40.43	32.21	30.98	29.86	34.06	41.77	47.57	55.35	60.35	62.12	62.30	62.54	61.31	58.15	57.78	62.17	68.52	72.88	77.97	74.36	65.37	51.72	47.16
	3.14	2.64	2.19	1.97	1.89	2.11	2.62	2.86	3.33	3.68	4.12	4.24	4.42	4.38	4.21	4.23	4.18	5.08	5.27	5.91	5.64	4.67	3.61	3.25
	-1.76	0.00	0.00	0.00	-0.12	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	50.13	41.75	33.32	31.93	30.77	35.00	43.18	48.65	56.29	61.49	63.86	64.45	64.80	63.42	60.20	59.76	64.38	72.54	82.77	92.28	82.71	71.30	53.31	48.35
	4.79	3.97	3.30	2.93	2.81	3.07	4.03	3.93	4.27	4.82	5.86	6.39	6.68	6.49	6.26	6.21	6.38	7.55	7.84	8.72	8.32	7.04	5.20	4.43
	-1.76	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-7.33	-11.50	-5.67	-3.56	0.00	0.00
MHK VL 61756	44.30	38.16	30.35	29.24	28.05	30.54	39.50	45.29	52.75	57.58	58.99	58.99	58.87	57.72	54.59	54.19	58.76	64.33	68.75	73.43	70.10	61.67	48.74	44.35
	0.48	0.38	0.33	0.23	0.19	0.24	0.35	0.58	0.73	0.91	0.99	0.93	0.76	0.80	0.65	0.64	0.75	0.89	1.15	1.37	1.37	0.97	0.63	0.44
	-0.25	0.00	0.00	0.00	0.00	-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	0.00	0.00
MILLWD 61759	48.71	40.62	32.36	31.09	29.97	34.18	41.96	47.75	55.56	60.58	62.35	62.53	62.83	61.59	58.47	58.04	62.52	68.97	73.35	78.47	74.84	65.74	52.01	47.38
	3.36	2.83	2.34	2.09	2.01	2.23	2.82	3.04	3.54	3.91	4.35	4.47	4.71	4.67	4.53	4.50	4.52	5.52	5.75	6.41	6.12	5.04	3.90	3.47
	-1.78	0.00	0.00	0.00	-0.11	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	49.35	41.11	32.75	31.47	30.33	34.49	42.39	48.11	56.03	61.20	63.05	63.34	63.64	62.33	59.17	58.74	63.27	71.83	75.61	80.48	77.42	69.08	52.69	48.04
	4.01	3.32	2.73	2.47	2.37	2.56	3.25	3.40	4.01	4.53	5.05	5.28	5.52	5.41	5.23	5.19	5.28	6.41	6.63	7.35	7.08	5.89	4.57	4.13
	-1.77	0.00	0.00	0.00	-0.11	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.97	-1.38	-1.07	-1.62	-2.49	0.00	0.00
NORTH 61755	43.22	37.78	29.39	29.00	27.69	29.83	39.15	44.58	52.02	56.44	57.77	57.71	57.71	56.47	53.51	53.12	57.54	62.62	66.79	71.05	67.90	60.03	47.49	43.87
	-0.35	0.00	-0.63	0.00	-0.14	-0.18	0.00	-0.13	0.00	-0.23	-0.23	-0.35	-0.41	-0.46	-0.43	-0.43	-0.46	-0.82	-0.81	-1.01	-0.82	-0.67	-0.63	-0.04
	0.00	0.00	0.00	0.00	0.02	0.08	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 61845	48.36	40.05	32.00	30.86	29.87	34.52	41.65	47.35	54.88	59.79	61.19	61.31	61.55	60.23	57.07	56.71	61.19	67.38	71.59	76.60	72.78	64.28	50.95	46.59
	2.70	2.27	1.98	1.86	1.81	1.96	2.51	2.64	2.86	3.12	3.19	3.25	3.43	3.30	3.13	3.16	3.19	3.93	3.99	4.54	4.05	3.58	2.84	2.68
	-2.09	0.00	0.00	0.00	-0.21	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	37.51	31.74	27.08	24.57	24.01	25.87	33.00	39.21	45.00	48.95	50.23	50.04	50.15	49.18	46.50	46.31	50.00	54.49	58.27	62.04	59.23	53.05	42.82	36.75
	-6.06	-6.05	-2.94	-4.44	-3.82	-4.09	-6.15	-5.50	-7.02	-7.71	-7.77	-8.01	-7.96	-7.74	-7.44	-7.23	-7.54	-8.95	-9.33	-10.02	-9.48	-7.65	-5.29	-7.16
	0.01	0.00	0.00	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.46	0.01	0.01	0.01	0.01	0.00	0.00	0.00
PJM 61847	39.42	36.65	30.14	28.71	27.73	31.07	38.68	44.40	51.61	56.10	57.71	57.71	57.83	56.64	53.83	53.44	57.50	56.09	67.34	72.00	69.01	60.76	48.21	39.08
	-5.32	-1.13	0.12	-0.29	-0.19	-0.21	-0.47	-0.31	-0.42	-0.57	-0.29	-0.35	-0.29	-0.28	-0.11	-0.11	-0.41	-7.36	-0.27	-0.07	0.27	0.06	0.10	-4.83
	-1.16	0.00	0.00	0.00	-0.07	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
WEST 61752	37.73	31.85	27.05	24.65	24.08	26.00	33.12	39.48	45.36	49.29	50.64	50.39	50.44	49.52	46.82	46.58	50.26	54.87	58.54	62.47	59.78	53.41	43.02	36.97
	-5.88	-5.93	-2.97	-4.35	-3.76	-4.06	-6.03	-5.23	-6.66	-7.37	-7.37	-7.66	-7.67	-7.40	-7.12	-6.96	-7.31	-8.57	-9.06	-9.58	-8.93	-7.28	-5.10	-6.94
	-0.04	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.43	0.01	0.01	0.01	0.01	0.00	0.00	0.00