

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/29/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	53.70	44.95	41.95	41.77	41.97	45.05	46.52	47.15	61.44	71.76	73.01	69.14	67.98	61.29	60.11	64.15	70.46	88.44	85.58	77.60	72.62	66.61	54.57	51.28
61757	3.02	2.79	2.52	2.44	2.52	2.63	2.81	3.16	2.87	3.14	3.47	3.35	3.02	3.34	2.81	2.96	4.67	5.08	4.92	4.80	4.30	4.18	3.49	3.13
	-8.17	-1.70	0.00	0.00	0.00	0.00	-1.16	-1.35	-13.77	-17.19	-14.38	-13.46	-18.51	-8.07	-14.70	-17.72	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	0.00
CENTRL	41.71	38.86	37.53	37.44	37.56	40.56	40.83	41.15	45.04	51.72	54.99	52.10	47.06	48.94	42.85	44.14	63.69	81.19	78.08	70.83	66.13	60.43	48.16	46.12
61754	-1.87	-1.82	-1.89	-1.89	-1.89	-1.87	-1.87	-1.66	-1.57	-1.95	-2.04	-1.99	-1.81	-2.00	-1.66	-1.65	-2.11	-2.17	-2.58	-1.97	-2.19	-2.00	-1.84	-2.02
	-1.07	-0.22	0.00	0.00	0.00	0.00	-0.15	-0.18	-1.80	-2.24	-1.88	-1.76	-2.42	-1.05	-1.92	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00
DUNWOD	51.85	44.49	41.84	41.82	41.87	45.27	46.71	47.02	59.04	68.61	70.48	66.83	64.24	59.88	57.13	60.26	71.23	89.98	87.45	79.03	74.09	67.52	54.86	51.64
61760	3.44	2.99	2.64	2.71	2.64	3.10	3.53	3.54	4.08	4.53	4.85	4.71	4.13	4.24	3.71	3.70	5.86	7.17	7.26	6.62	6.15	5.43	4.29	3.80
	-5.90	-1.05	0.22	0.22	0.22	0.26	-0.62	-0.84	-10.16	-12.66	-10.48	-9.79	-13.65	-5.75	-10.83	-13.09	0.41	0.55	0.47	0.38	0.37	0.34	-0.73	0.31
GENESE	19.82	19.00	19.00	19.00	19.00	19.00	19.44	25.17	25.79	25.23	24.16	22.12	21.32	21.40	21.06	20.96	29.64	37.10	38.79	38.25	35.07	31.65	29.79	20.78
61753	-4.76	-4.25	-4.34	-4.33	-4.22	-4.79	-5.02	-4.61	-4.66	-5.76	-6.12	-5.76	-5.25	-5.59	-4.77	-4.70	-5.99	-6.25	-7.50	-6.70	-6.35	-5.68	-5.28	-5.06
	17.93	17.21	16.09	16.00	16.23	18.63	18.10	12.86	14.35	20.44	24.87	24.46	19.88	22.90	16.77	17.82	30.17	40.01	34.37	27.84	26.89	25.10	14.76	22.31
H Q	42.00	40.05	39.15	39.05	39.21	42.00	42.00	42.00	44.04	50.66	54.33	51.55	45.80	49.24	42.00	42.87	64.67	81.86	79.21	71.48	67.08	61.37	49.09	47.62
61844	-0.51	-0.40	-0.28	-0.28	-0.24	-0.42	-0.55	-0.64	-0.76	-0.77	-0.83	-0.79	-0.65	-0.65	-0.60	-0.61	-1.12	-1.50	-1.45	-1.31	-1.23	-1.06	-0.75	-0.53
	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	51.52	44.20	41.61	41.59	41.63	45.01	46.40	46.76	58.67	68.12	70.03	66.35	63.78	59.44	56.72	59.83	70.90	89.48	86.88	78.67	73.61	67.08	54.45	51.26
61758	3.15	2.71	2.40	2.48	2.41	2.84	3.23	3.28	3.76	4.11	4.47	4.29	3.76	3.84	3.37	3.35	5.53	6.67	6.69	6.26	5.67	4.99	3.89	3.42
	-5.86	-1.04	0.22	0.22	0.22	0.26	-0.62	-0.84	-10.10	-12.58	-10.41	-9.73	-13.57	-5.72	-10.76	-13.00	0.41	0.55	0.47	0.38	0.37	0.34	-0.73	0.31
LONGIL	114.62	92.30	75.91	69.00	73.47	81.40	70.66	47.66	59.99	88.62	93.50	93.66	93.62	90.32	88.19	90.09	107.53	120.69	116.86	116.15	108.27	100.00	98.64	84.30
61762	4.55	4.13	3.75	3.81	3.75	4.33	4.77	4.18	5.02	5.81	6.12	5.86	5.20	5.39	4.69	4.70	7.37	9.17	9.28	8.52	7.72	6.81	5.38	5.01
	-67.56	-47.72	-32.74	-25.86	-30.28	-34.65	-23.34	-0.84	-10.17	-31.37	-32.22	-35.46	-41.96	-35.05	-40.90	-41.92	-34.37	-28.16	-26.92	-34.84	-32.24	-30.76	-43.42	-31.15
MHK VL	43.39	40.67	39.38	39.29	39.41	42.55	42.84	43.20	46.85	53.97	57.46	54.50	49.05	51.41	44.70	45.91	67.11	85.02	82.11	74.47	69.47	63.37	50.47	48.39
61756	0.04	0.04	-0.04	-0.04	-0.04	0.13	0.17	0.43	0.63	0.77	0.83	0.79	0.70	0.70	0.60	0.61	1.32	1.67	1.45	1.67	1.16	0.94	0.50	0.24
	-0.84	-0.17	0.00	0.00	0.00	0.00	-0.12	-0.14	-1.41	-1.77	-1.48	-1.38	-1.90	-0.83	-1.51	-1.82	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00
MILLWD	51.82	44.42	41.81	41.74	41.79	45.22	46.63	46.99	59.03	68.66	70.51	66.86	64.30	59.83	57.13	60.32	71.23	89.98	87.45	79.04	74.09	67.46	54.77	51.55
61759	3.36	2.91	2.60	2.63	2.56	3.05	3.45	3.50	3.99	4.47	4.80	4.66	4.09	4.14	3.62	3.65	5.86	7.17	7.26	6.62	6.15	5.37	4.19	3.71
	-5.95	-1.06	0.22	0.22	0.22	0.25	-0.63	-0.85	-10.24	-12.75	-10.56	-9.87	-13.76	-5.80	-10.91	-13.19	0.41	0.55	0.47	0.38	0.37	0.34	-0.74	0.30
N.Y.C.	52.20	44.78	42.12	42.10	42.15	45.56	46.96	47.28	59.36	69.03	70.98	67.31	64.66	60.33	57.48	60.61	71.82	90.56	88.17	79.76	74.71	68.08	55.26	52.08
61761	3.78	3.28	2.92	2.99	2.92	3.39	3.79	3.79	4.39	4.94	5.35	5.18	4.55	4.69	4.05	4.04	6.45	7.75	7.99	7.35	6.76	5.99	4.68	4.24
	-5.91	-1.05	0.22	0.22	0.22	0.26	-0.62	-0.84	-10.16	-12.66	-10.48	-9.79	-13.66	-5.75	-10.83	-13.09	0.42	0.55	0.47	0.38	0.37	0.35	-0.73	0.30
NORTH	41.83	39.93	39.11	38.97	39.17	42.00	41.87	41.87	44.00	50.81	54.44	51.65	45.94	49.44	42.04	43.00	64.67	81.77	79.13	71.48	67.02	61.25	49.04	47.52
61755	-0.68	-0.53	-0.32	-0.35	-0.28	-0.42	-0.68	-0.77	-0.81	-0.62	-0.72	-0.68	-0.51	-0.45	-0.55	-0.48	-1.12	-1.58	-1.53	-1.31	-1.30	-1.19	-0.80	-0.63
	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	52.54	44.57	41.71	41.61	41.70	44.93	46.35	46.75	60.04	70.05	71.55	67.78	65.99	60.24	58.48	62.11	70.20	88.44	85.74	77.52	72.69	66.37	54.24	51.08
61845	2.72	2.59	2.29	2.28	2.25	2.50	2.77	2.90	2.91	3.24	3.53	3.40	2.97	3.14	2.73	2.78	4.41	5.08	5.08	4.73	4.37	3.93	3.29	2.94
	-7.31	-1.52	0.00	0.00	0.00	0.00	-1.03	-1.21	-12.32	-15.38	-12.86	-12.04	-16.56	-7.22	-13.15	-15.85	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00

OH 61846	19.29	17.94	17.92	17.96	17.81	18.50	18.61	23.95	24.66	23.93	22.80	20.89	20.23	19.88	19.94	19.93	26.46	34.44	35.00	34.92	31.96	29.13	28.95	19.85
	-5.78	-5.66	-5.72	-5.66	-5.72	-5.64	-6.21	-6.10	-6.32	-7.77	-8.22	-7.69	-7.06	-7.68	-6.47	-6.39	-9.74	-9.67	-11.94	-10.55	-9.97	-8.68	-6.43	-6.40
	17.44	16.85	15.78	15.70	15.92	18.28	17.73	12.59	13.83	19.74	24.14	23.75	19.16	22.32	16.18	17.16	29.60	39.25	33.72	27.32	26.38	24.63	14.46	21.89
PJM 61847	38.00	37.95	36.00	36.00	36.00	38.92	40.14	41.35	50.02	57.00	58.55	55.30	52.79	49.93	47.44	49.59	60.00	77.17	75.00	68.35	64.00	58.27	48.00	43.76
	-5.48	-0.20	-0.43	-0.35	-0.43	-0.04	0.34	0.38	0.63	0.31	0.44	0.42	0.28	0.05	0.21	0.09	0.39	0.67	0.73	0.73	0.68	0.50	0.25	-0.24
	-0.97	2.30	2.99	2.97	3.02	3.46	2.75	1.68	-4.59	-5.26	-2.95	-2.55	-6.06	0.01	-4.63	-6.02	6.19	6.85	6.39	5.17	5.00	4.66	2.09	4.15
WEST 61752	20.54	19.07	18.96	18.95	18.77	19.74	20.00	24.93	26.00	25.64	24.70	22.75	21.87	21.49	21.28	21.34	28.52	37.00	37.53	36.99	33.89	30.80	29.82	21.14
	-5.82	-5.66	-5.72	-5.70	-5.80	-5.60	-6.00	-5.97	-6.14	-7.66	-8.16	-7.64	-7.01	-7.68	-6.47	-6.43	-9.61	-9.67	-11.62	-10.26	-9.77	-8.62	-6.53	-6.55
	16.14	15.72	14.75	14.67	14.88	17.08	16.55	11.74	12.67	18.12	22.29	21.94	17.56	20.71	14.85	15.70	27.66	36.69	31.52	25.53	24.65	23.02	13.49	20.46