

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/20/2009

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	35.00	32.26	31.79	32.24	31.88	35.57	50.67	53.43	53.52	55.38	55.53	53.67	53.99	50.01	46.67	45.98	50.92	52.68	62.98	64.05	49.55	46.06	38.88	39.60
61757	1.66	1.63	1.59	1.56	1.63	1.73	1.95	2.69	1.93	2.18	2.20	2.01	1.87	1.78	1.59	1.66	1.44	1.79	2.72	2.38	1.65	1.60	1.56	1.24
	-2.58	-0.45	-2.35	-2.92	-1.61	-2.42	-12.59	0.00	-11.37	-9.56	-10.15	-10.56	-13.05	-9.59	-10.62	-7.34	-18.18	-12.76	-6.86	-12.04	-11.14	-11.20	-6.20	-15.04
CENTRL	30.89	30.14	28.08	28.04	28.79	31.47	37.27	50.33	41.00	44.26	43.92	41.86	40.15	39.32	35.33	37.45	32.92	38.93	53.47	50.22	37.58	34.03	31.41	24.80
61754	-0.15	-0.09	-0.03	-0.06	-0.03	-0.22	-0.25	-0.41	-0.48	-0.44	-0.39	-0.41	-0.35	-0.39	-0.31	-0.33	-0.41	-0.61	-0.69	-0.74	-0.40	-0.47	-0.40	-0.19
	-0.29	-0.05	-0.26	-0.32	-0.18	-0.27	-1.40	0.00	-1.26	-1.06	-1.13	-1.17	-1.45	-1.06	-1.18	-0.81	-2.02	-1.42	-0.76	-1.34	-1.24	-1.24	-0.69	-1.67
DUNWOD	34.92	32.64	31.46	31.89	31.79	35.44	48.44	54.90	52.25	54.52	54.39	52.49	52.20	49.22	45.41	45.73	47.83	51.00	62.86	62.75	48.39	44.45	38.20	36.48
61760	2.18	2.11	1.81	1.89	1.92	2.17	2.67	4.16	3.34	3.58	3.45	3.33	3.16	3.25	2.83	3.14	2.63	3.13	4.22	3.92	3.12	2.63	2.33	1.66
	-1.97	-0.34	-1.80	-2.23	-1.23	-1.86	-9.64	0.00	-8.69	-7.31	-7.76	-8.07	-9.98	-7.33	-8.12	-5.61	-13.89	-9.76	-5.24	-9.20	-8.52	-8.56	-4.74	-11.50
GENESE	30.00	29.10	27.21	27.07	27.77	30.46	35.65	48.76	39.22	42.58	42.27	40.27	38.69	37.87	34.02	35.93	31.51	37.41	51.53	48.42	35.97	32.65	30.38	23.53
61753	-0.98	-1.12	-0.84	-0.94	-1.00	-1.16	-1.55	-1.98	-1.97	-1.88	-1.77	-1.73	-1.48	-1.58	-1.34	-1.66	-1.35	-1.79	-2.46	-2.23	-1.73	-1.56	-1.28	-1.07
	-0.22	-0.04	-0.20	-0.25	-0.14	-0.21	-1.07	0.00	-0.97	-0.81	-0.86	-0.90	-1.11	-0.82	-0.90	-0.62	-1.55	-1.09	-0.58	-1.02	-0.95	-0.95	-0.53	-1.28
H Q	30.26	28.37	26.80	26.66	26.76	27.07	36.13	50.73	41.47	42.39	43.18	41.10	39.06	38.64	34.46	36.97	31.31	38.12	53.40	47.83	38.55	33.26	31.13	23.32
61844	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
	0.50	1.81	1.04	1.11	1.87	4.35	0.00	0.01	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	-1.80	0.00	0.00	0.00
HUD VL	34.85	32.61	31.45	31.88	31.73	35.40	48.39	54.80	52.00	54.31	54.18	52.29	51.95	49.02	45.19	45.55	47.63	50.84	62.78	62.60	48.20	44.30	38.14	36.32
61758	2.12	2.08	1.81	1.89	1.86	2.14	2.67	4.06	3.14	3.40	3.28	3.16	2.97	3.09	2.65	2.99	2.50	3.01	4.17	3.82	2.98	2.53	2.30	1.56
	-1.96	-0.34	-1.79	-2.22	-1.23	-1.85	-9.59	0.00	-8.64	-7.27	-7.72	-8.03	-9.92	-7.29	-8.07	-5.58	-13.82	-9.71	-5.22	-9.15	-8.47	-8.52	-4.71	-11.44
LONGIL	44.25	42.00	48.64	48.15	48.57	48.66	61.82	68.12	66.97	63.70	66.79	63.34	59.16	51.72	46.88	47.29	49.14	52.45	64.68	64.62	63.31	53.23	44.56	41.12
61762	3.48	3.56	3.09	3.17	3.24	3.64	4.41	6.39	5.23	5.45	5.18	4.85	4.61	4.68	4.07	4.47	3.76	4.54	6.03	5.76	4.56	3.89	3.49	2.66
	-10.01	-8.26	-17.70	-17.21	-16.70	-13.60	-21.28	-10.98	-21.52	-14.61	-18.43	-17.40	-15.49	-8.41	-8.35	-5.85	-14.08	-9.80	-5.25	-9.23	-22.00	-16.08	-9.95	-15.14
MHK VL	30.31	29.88	27.87	27.85	28.66	31.56	37.71	50.94	41.50	45.07	44.65	42.49	40.43	39.65	35.26	37.38	33.03	39.77	55.08	51.30	37.65	34.47	31.39	24.75
61756	-0.31	-0.18	-0.17	-0.17	-0.11	-0.06	0.51	0.20	0.36	0.65	0.65	0.53	0.31	0.23	0.14	0.18	0.25	0.61	1.12	0.69	0.29	0.30	0.12	0.21
	0.14	0.12	-0.19	-0.25	-0.14	-0.21	-1.07	0.00	-0.92	-0.78	-0.82	-0.86	-1.06	-0.78	-0.66	-0.22	-1.48	-1.04	-0.56	-0.98	-0.61	-0.91	-0.14	-1.22
MILLWD	34.81	32.55	31.38	31.82	31.71	35.36	48.46	54.85	52.18	54.53	54.40	52.51	52.23	49.19	45.32	45.73	47.83	50.99	62.84	62.71	48.30	44.40	38.14	36.44
61759	2.06	2.02	1.73	1.80	1.83	2.07	2.64	4.11	3.22	3.53	3.41	3.29	3.12	3.17	2.69	3.11	2.54	3.05	4.17	3.82	2.98	2.53	2.24	1.54
	-1.98	-0.35	-1.81	-2.25	-1.24	-1.87	-9.70	0.00	-8.75	-7.35	-7.81	-8.12	-10.04	-7.38	-8.17	-5.65	-13.99	-9.82	-5.28	-9.26	-8.58	-8.62	-4.77	-11.57
N.Y.C.	35.23	32.94	31.71	32.15	32.08	35.76	48.74	55.36	52.63	60.19	60.01	58.60	58.72	51.82	50.21	50.71	52.41	52.23	64.53	64.47	51.59	44.80	38.48	36.75
61761	2.49	2.41	2.06	2.14	2.21	2.48	2.96	4.62	3.70	3.97	3.84	3.70	3.52	3.59	3.10	3.48	2.88	3.47	4.59	4.32	3.45	2.96	2.61	1.91
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	0.00	-8.71	-12.58	-12.99	-13.81	-16.15	-9.59	-12.64	-10.26	-18.22	-10.64	-6.54	-10.52	-11.38	-8.58	-4.74	-11.51
NORTH	20.89	21.06	21.15	21.18	21.19	21.21	29.92	42.06	33.66	36.80	36.00	34.34	31.77	31.54	26.00	26.88	24.64	32.11	46.34	41.69	26.88	26.88	22.00	18.69
61755	-5.88	-5.82	-5.29	-5.19	-5.41	-5.62	-4.99	-8.68	-5.39	-5.85	-6.13	-5.67	-5.94	-6.10	-5.51	-5.92	-4.79	-4.69	-6.35	-6.70	-6.03	-5.22	-5.17	-3.08
	4.00	3.29	1.40	1.39	2.03	4.58	1.22	0.01	1.17	0.99	1.05	1.09	1.35	0.99	2.95	4.18	1.88	1.32	0.71	1.24	3.84	1.16	3.96	1.55
NPX	34.65	32.12	31.36	31.81	31.52	35.21	49.17	53.43	53.83	53.26	54.56	52.73	52.83	49.28	45.88	45.50	49.32	51.62	62.35	61.24	50.57	44.93	38.29	38.05
61845	1.57	1.54	1.39	1.42	1.43	1.60	1.70	2.69	2.13	2.27	2.25	2.14	2.03	2.01	1.86	1.92	1.66	2.02	2.78	2.58	1.98	1.60	1.59	1.19
	-2.32	-0.41	-2.12	-2.63	-1.45	-2.18	-11.35	0.00	-11.48	-7.35	-9.13	-9.50	-11.74	-8.63	-9.56	-6.60	-16.36	-11.48	-6.17	-9.03	-11.83	-10.08	-5.58	-13.53

OH 61846	29.85	28.90	27.00	26.87	27.37	30.00	33.94	45.62	37.87	38.07	39.10	37.31	36.07	35.35	31.98	33.64	29.72	35.02	47.20	43.23	35.52	30.66	28.92	22.87
	-1.17	-1.33	-1.09	-1.19	-1.43	-1.67	-3.47	-5.12	-4.75	-5.28	-5.10	-4.85	-4.30	-4.25	-3.55	-4.07	-3.41	-4.38	-6.89	-5.81	-4.15	-3.72	-2.83	-1.96
	-0.26	-0.05	-0.24	-0.30	-0.16	-0.25	-1.28	0.00	-2.39	0.29	-1.02	-1.06	-1.31	-0.96	-1.07	-0.74	-1.83	-1.28	-0.69	0.59	-2.92	-1.13	-0.62	-1.51
PJM 61847	31.59	30.19	29.94	30.23	30.41	33.66	44.05	49.02	48.79	48.59	49.61	47.71	47.00	45.23	41.84	40.15	42.34	45.92	58.02	55.00	45.93	40.20	35.30	31.08
	-0.58	-0.24	0.81	0.86	0.89	0.91	1.01	-1.73	1.09	0.96	0.86	0.82	0.78	0.97	0.83	-1.59	0.50	0.69	0.85	0.84	0.99	0.80	0.78	-0.49
	-1.41	-0.25	-1.29	-1.60	-0.88	-1.33	-6.91	0.00	-7.49	-3.99	-5.57	-5.79	-7.16	-5.62	-6.55	-4.77	-10.53	-7.11	-3.76	-4.53	-8.19	-6.14	-3.40	-8.25
WEST 61752	30.13	29.21	27.28	27.16	27.73	30.31	34.68	46.63	37.71	40.51	40.25	38.42	37.09	36.39	32.83	34.50	30.56	35.82	48.43	46.06	34.51	31.39	29.45	23.45
	-0.92	-1.03	-0.84	-0.94	-1.09	-1.38	-2.89	-4.11	-3.82	-4.23	-4.10	-3.90	-3.48	-3.36	-2.86	-3.33	-2.85	-3.77	-5.77	-4.96	-3.53	-3.16	-2.40	-1.61
	-0.29	-0.05	-0.27	-0.33	-0.18	-0.28	-1.44	0.00	-1.32	-1.11	-1.18	-1.22	-1.51	-1.11	-1.23	-0.85	-2.10	-1.48	-0.79	-1.39	-1.29	-1.30	-0.72	-1.74