

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2009

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	41.91	36.97	31.89	31.83	31.54	36.82	54.48	56.52	54.42	54.78	56.54	55.30	55.61	54.34	51.75	51.40	50.14	52.34	61.51	57.69	51.27	46.66	40.12	44.68
61757	1.28	1.15	1.14	1.13	1.38	1.66	2.54	3.10	2.36	2.57	2.75	2.47	2.22	2.08	1.94	1.87	1.80	2.13	3.28	2.72	1.91	1.98	1.88	0.72
	-19.62	-17.21	-12.00	-11.85	-8.65	-6.07	-11.01	0.00	-5.73	-4.53	-4.74	-5.24	-8.18	-6.99	-6.72	-6.05	-8.29	-7.62	-0.70	-2.59	-4.90	-6.51	-2.81	-30.66
CENTRL	23.07	20.43	20.00	20.09	22.39	29.59	41.54	52.57	46.16	47.25	48.72	47.38	45.43	45.26	43.14	43.41	40.24	42.63	56.63	51.93	44.51	38.31	35.35	16.60
61754	-0.13	-0.09	-0.07	-0.08	-0.09	-0.17	-0.61	-0.85	-0.83	-0.95	-0.88	-0.81	-0.72	-0.81	-0.73	-0.74	-0.72	-0.81	-0.98	-0.73	-0.49	-0.57	-0.39	-0.08
	-2.18	-1.91	-1.34	-1.32	-0.96	-0.68	-1.23	0.00	-0.66	-0.52	-0.55	-0.61	-0.95	-0.81	-0.77	-0.67	-0.91	-0.84	-0.08	-0.29	-0.54	-0.72	-0.31	-3.38
DUNWOD	37.37	32.97	29.10	29.09	29.44	35.68	52.37	57.48	54.54	55.04	56.60	55.48	55.21	54.49	52.01	51.97	49.82	51.90	62.44	58.60	51.84	45.92	40.09	37.65
61760	1.37	1.21	1.18	1.19	1.31	1.95	3.03	4.06	3.85	3.91	3.92	3.90	3.75	3.89	3.79	3.87	3.44	3.49	4.37	4.24	3.65	2.79	2.52	0.96
	-14.99	-13.15	-9.17	-9.06	-6.61	-4.64	-8.42	0.00	-4.37	-3.46	-3.62	-4.00	-6.24	-5.33	-5.13	-4.62	-6.33	-5.81	-0.53	-1.97	-3.74	-4.97	-2.14	-23.39
GENESE	21.91	19.41	19.20	19.34	21.67	28.68	40.23	51.71	44.97	46.07	47.55	46.13	44.25	44.06	42.00	42.21	39.07	41.37	55.35	50.56	43.23	37.23	34.40	15.35
61753	-0.78	-0.67	-0.56	-0.51	-0.58	-0.93	-1.64	-1.71	-1.85	-2.00	-1.91	-1.90	-1.67	-1.81	-1.68	-1.78	-1.68	-1.87	-2.24	-2.04	-1.64	-1.49	-1.28	-0.57
	-1.67	-1.47	-1.02	-1.01	-0.74	-0.52	-0.94	0.00	-0.50	-0.39	-0.41	-0.46	-0.71	-0.61	-0.58	-0.51	-0.71	-0.65	-0.06	-0.22	-0.42	-0.56	-0.24	-2.62
H Q	9.90	9.31	9.06	9.84	21.52	23.94	40.54	53.42	46.33	47.68	49.06	47.58	45.21	45.01	43.29	43.48	40.05	42.60	56.58	53.08	44.71	38.17	33.87	13.88
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
	11.11	9.30	9.68	9.00	0.00	5.15	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.25	-0.20	0.00	0.00	0.00	0.95	-0.70	-0.25	0.00	1.56	-0.57
HUD VL	37.29	32.91	29.07	29.08	29.40	35.61	52.19	57.22	54.25	54.70	56.24	55.14	54.87	54.11	51.61	51.61	49.48	51.58	62.15	58.33	51.61	45.75	39.98	37.52
61758	1.32	1.19	1.18	1.21	1.29	1.89	2.87	3.79	3.57	3.58	3.58	3.57	3.44	3.53	3.40	3.52	3.12	3.19	4.08	3.98	3.42	2.63	2.41	0.92
	-14.95	-13.11	-9.15	-9.03	-6.59	-4.63	-8.39	0.00	-4.36	-3.44	-3.61	-3.99	-6.22	-5.32	-5.11	-4.60	-6.30	-5.79	-0.53	-1.97	-3.73	-4.95	-2.14	-23.30
LONGIL	39.38	37.34	32.88	32.90	30.32	41.52	65.00	65.00	58.26	58.44	58.53	58.48	56.86	61.30	63.35	66.89	58.77	59.76	77.00	67.27	60.30	49.56	42.00	38.19
61762	2.25	1.97	1.95	1.98	2.19	3.17	4.62	6.14	5.70	5.77	5.69	5.61	5.34	5.48	5.26	5.35	4.85	4.94	6.44	6.08	5.20	4.05	3.79	1.49
	-16.12	-16.75	-12.19	-12.08	-6.61	-9.26	-19.45	-5.43	-6.23	-5.00	-3.78	-5.29	-6.31	-10.56	-15.00	-18.06	-13.88	-12.22	-13.02	-8.81	-10.64	-7.35	-2.77	-23.40
MHK VL	22.61	20.01	19.62	19.63	22.11	29.38	42.69	54.60	47.62	49.28	50.56	49.00	46.54	46.50	43.96	44.36	41.23	44.06	59.37	53.69	45.34	38.99	35.73	15.85
61756	-0.08	-0.07	-0.15	-0.23	-0.15	-0.23	0.82	1.18	0.83	1.24	1.13	1.00	0.68	0.68	0.34	0.39	0.52	0.85	1.78	1.10	0.49	0.31	0.07	0.09
	-1.68	-1.47	-1.03	-1.01	-0.74	-0.52	-0.94	0.00	-0.46	-0.36	-0.38	-0.42	-0.65	-0.56	-0.53	-0.49	-0.67	-0.61	-0.06	-0.21	-0.39	-0.52	-0.23	-2.46
MILLWD	37.42	32.99	29.09	29.10	29.40	35.63	52.35	57.32	54.39	54.88	56.38	55.28	55.08	54.31	51.79	51.79	49.67	51.77	62.33	58.45	51.65	45.80	39.97	37.76
61759	1.30	1.14	1.11	1.13	1.23	1.86	2.95	3.90	3.66	3.72	3.68	3.66	3.57	3.67	3.53	3.65	3.24	3.32	4.26	4.09	3.42	2.63	2.37	0.89
	-15.10	-13.25	-9.24	-9.13	-6.66	-4.68	-8.48	0.00	-4.40	-3.48	-3.65	-4.03	-6.29	-5.38	-5.17	-4.65	-6.37	-5.85	-0.54	-1.99	-3.77	-5.00	-2.16	-23.56
N.Y.C.	37.54	33.10	29.23	29.22	29.57	35.88	52.58	60.27	59.00	59.92	61.23	60.25	60.04	59.63	57.39	57.71	57.00	57.13	67.54	64.21	58.39	52.30	45.21	37.78
61761	1.53	1.34	1.31	1.32	1.44	2.15	3.23	4.38	4.26	4.34	4.32	4.28	4.16	4.30	4.14	4.26	3.80	3.88	4.72	4.56	3.96	3.02	2.69	1.08
	-15.00	-13.16	-9.17	-9.06	-6.61	-4.64	-8.42	-2.46	-8.41	-7.90	-7.86	-8.39	-10.66	-10.06	-10.16	-9.97	-13.15	-10.66	-5.29	-7.28	-9.98	-11.12	-7.08	-23.40
NORTH	4.11	4.18	4.28	5.00	16.55	17.00	34.50	47.92	40.76	43.08	44.17	42.06	39.06	39.41	36.47	36.81	34.20	37.39	53.78	46.21	36.70	31.97	28.93	7.00
61755	-3.89	-3.46	-3.62	-3.69	-4.13	-5.96	-5.36	-5.50	-5.00	-4.15	-4.42	-5.00	-5.34	-5.16	-5.90	-6.09	-5.05	-5.05	-3.68	-5.92	-7.29	-5.57	-6.24	-2.37
	13.02	10.97	10.85	10.15	0.84	6.13	1.07	0.00	0.57	0.45	0.47	0.52	0.81	0.69	0.72	0.58	0.80	0.73	0.07	0.25	0.47	0.63	0.27	3.93
NPX	39.79	35.09	30.55	30.52	30.42	36.50	52.73	56.42	54.13	54.42	56.07	54.97	55.12	53.89	51.90	51.46	49.80	51.93	60.43	58.34	51.53	46.06	38.32	43.19
61845	1.07	0.95	0.97	0.98	1.10	1.54	2.25	2.99	2.64	2.67	2.75	2.66	2.53	2.58	2.50	2.52	2.28	2.47	3.22	2.93	2.40	2.02	1.91	0.70
	-17.70	-15.53	-10.83	-10.70	-7.81	-5.87	-9.55	0.00	-5.16	-4.08	-4.27	-4.72	-7.37	-6.04	-6.31	-5.45	-7.47	-6.86	0.32	-3.03	-4.67	-5.87	-0.97	-29.18

OH 61846	21.66	19.13	18.95	19.07	21.04	27.97	36.71	47.92	41.31	42.04	43.32	42.08	40.63	40.21	39.00	38.97	36.24	38.17	49.00	47.00	40.41	34.51	30.86	16.77
	-1.34	-1.23	-1.01	-0.98	-1.36	-2.12	-4.95	-5.50	-5.61	-6.10	-6.23	-6.04	-5.43	-5.52	-5.04	-5.13	-4.65	-5.20	-7.65	-6.34	-4.80	-4.31	-3.30	-1.20
	-1.99	-1.75	-1.22	-1.20	-0.88	-1.00	-0.73	0.00	-0.59	-0.47	-0.49	-0.54	-0.84	-0.47	-0.95	-0.61	-0.84	-0.77	0.88	-0.96	-0.75	-0.66	1.27	-4.67
PJM 61847	31.03	28.51	25.81	25.85	26.77	31.93	48.75	53.02	49.52	50.63	52.44	51.36	50.65	49.97	44.87	44.24	45.63	47.49	57.23	55.96	45.17	42.34	36.05	31.20
	-0.74	0.47	0.49	0.51	0.52	-0.87	0.86	0.91	0.05	0.76	0.78	0.90	0.95	1.04	-2.24	-2.70	0.68	0.72	0.63	1.10	-2.22	0.61	0.64	-0.44
	-10.75	-9.43	-6.58	-6.50	-4.74	-3.71	-6.96	1.31	-3.14	-2.19	-2.60	-2.87	-4.49	-3.66	-4.02	-3.45	-4.90	-4.17	0.94	-2.48	-2.94	-3.56	0.02	-18.34
WEST 61752	22.10	19.51	19.25	19.37	21.39	28.04	38.22	48.62	42.23	42.96	44.31	43.05	41.56	41.46	39.65	39.83	36.99	38.87	51.05	47.33	41.06	35.13	32.96	15.82
	-1.16	-1.06	-0.86	-0.83	-1.12	-1.75	-3.97	-4.81	-4.77	-5.24	-5.30	-5.14	-4.61	-4.62	-4.22	-4.35	-4.00	-4.60	-6.56	-5.34	-3.96	-3.78	-2.80	-0.98
	-2.24	-1.97	-1.37	-1.35	-0.99	-0.69	-1.26	0.00	-0.67	-0.53	-0.55	-0.61	-0.96	-0.82	-0.78	-0.69	-0.95	-0.87	-0.08	-0.30	-0.56	-0.74	-0.32	-3.51