

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/22/2016

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	20.74	19.72	19.04	17.66	18.03	19.02	25.58	27.54	26.61	29.26	31.47	29.78	31.07	30.75	29.15	28.96	25.40	24.88	25.05	27.98	31.78	24.00	21.12	20.05
61757	0.96	0.85	0.82	0.75	0.80	0.98	1.47	1.46	1.44	1.61	1.86	1.87	1.66	1.41	1.39	1.08	1.05	1.37	1.33	1.39	1.71	1.32	1.13	0.82
	-5.47	-5.98	-5.79	-5.60	-4.97	-3.64	-2.54	-5.22	-5.40	-5.94	-4.46	-2.33	-6.63	-9.80	-8.13	-12.25	-9.08	-3.98	-4.73	-6.19	-5.63	-4.41	-3.80	-5.29
CENTRL	15.45	14.03	13.49	12.32	13.21	15.35	22.59	21.90	20.29	22.58	26.47	28.73	24.32	20.82	20.68	16.95	15.92	20.13	19.87	21.31	25.58	19.08	17.00	15.00
61754	0.39	0.32	0.27	0.25	0.27	0.45	0.67	0.69	0.55	0.59	0.68	0.66	0.55	0.45	0.47	0.33	0.29	0.45	0.44	0.49	0.59	0.38	0.36	0.36
	-0.75	-0.82	-0.79	-0.76	-0.68	-0.50	-0.35	-0.35	0.03	-0.28	-0.63	-2.49	-1.00	-0.83	-0.59	-0.99	-0.37	-0.14	-0.44	-0.42	-0.55	-0.42	-0.45	-0.70
DUNWOD	20.67	19.45	18.74	17.31	17.87	19.26	26.52	28.50	33.84	35.66	42.69	43.30	43.71	45.53	43.65	46.01	46.48	42.56	35.00	35.89	39.52	31.93	26.80	24.68
61760	1.85	1.62	1.54	1.38	1.51	1.86	2.85	2.73	2.65	2.89	3.35	3.40	3.01	2.60	2.63	2.08	2.05	2.60	2.53	2.74	3.25	2.39	2.12	1.82
	-4.51	-4.93	-4.77	-4.62	-4.10	-3.00	-2.10	-4.91	-11.43	-11.06	-14.19	-14.32	-17.93	-23.40	-21.40	-28.30	-29.16	-20.42	-13.48	-12.75	-11.83	-11.26	-8.49	-8.92
GENESE	14.94	13.54	12.99	11.85	12.73	14.97	21.87	21.98	21.14	23.17	26.16	28.00	24.00	21.27	21.18	17.53	17.11	20.26	19.51	21.36	24.97	18.67	16.54	14.45
61753	0.04	0.00	-0.06	-0.07	-0.06	0.17	0.02	0.10	-0.10	-0.09	-0.13	-0.15	-0.27	-0.29	-0.29	-0.23	-0.21	-0.18	-0.23	-0.20	-0.32	-0.27	-0.11	-0.04
	-0.59	-0.64	-0.62	-0.60	-0.53	-0.39	-0.27	-1.01	-1.47	-1.54	-1.13	-2.58	-1.50	-2.02	-1.86	-2.13	-2.06	-0.90	-0.74	-1.16	-0.84	-0.67	-0.47	-0.56
H Q	11.01	11.01	11.01	10.90	11.01	11.01	17.00	11.79	11.79	11.79	11.79	11.79	11.79	11.79	11.79	10.93	10.55	11.79	11.79	11.79	11.79	16.57	13.98	13.14
61844	-0.57	-0.50	-0.45	-0.41	-0.44	-0.60	-0.86	-0.86	-0.79	-0.85	-1.01	-1.02	-0.89	-0.76	-0.79	-0.59	-0.58	-0.80	-0.78	-0.84	-0.98	-0.71	-0.63	-0.54
	2.73	1.38	0.97	0.00	0.81	2.79	3.71	8.21	7.18	9.08	12.36	12.76	10.10	6.99	7.05	4.11	4.14	6.94	6.43	7.78	11.68	0.99	1.57	0.25
HUD VL	20.40	19.24	18.53	17.14	17.69	19.05	26.24	27.75	29.43	31.69	36.23	36.27	36.25	36.45	34.97	35.36	33.90	32.55	29.29	31.25	35.12	27.33	23.49	21.86
61758	1.66	1.51	1.42	1.30	1.41	1.70	2.61	2.42	2.37	2.56	2.99	3.07	2.71	2.34	2.37	1.89	1.85	2.32	2.28	2.49	2.98	2.16	1.89	1.67
	-4.43	-4.84	-4.68	-4.53	-4.03	-2.94	-2.06	-4.48	-7.29	-7.41	-8.08	-7.63	-10.77	-14.57	-12.98	-17.83	-16.78	-10.70	-8.01	-8.36	-7.70	-6.90	-5.41	-6.25
LONGIL	20.74	19.42	18.74	17.25	17.85	19.36	26.73	28.69	34.28	35.88	43.16	43.90	44.37	46.23	44.29	46.92	47.65	43.40	35.27	36.08	39.88	32.24	27.00	24.91
61762	1.92	1.60	1.54	1.32	1.49	1.96	3.06	2.88	2.71	2.78	3.27	3.35	3.01	2.48	2.49	2.03	2.08	2.54	2.30	2.53	3.18	2.25	2.04	1.81
	-4.51	-4.93	-4.77	-4.62	-4.10	-3.00	-2.10	-4.95	-11.81	-11.38	-14.74	-14.97	-18.59	-24.21	-22.18	-29.26	-30.31	-21.33	-13.98	-13.15	-12.26	-11.72	-8.77	-9.16
MHK VL	15.80	14.39	13.88	12.68	13.57	15.58	22.94	22.57	21.45	23.56	26.91	28.78	24.84	22.00	21.87	18.32	17.37	20.85	20.44	22.00	26.11	19.53	17.24	15.21
61756	0.53	0.45	0.43	0.38	0.44	0.55	0.93	0.81	0.79	0.85	1.01	1.10	0.96	0.84	0.90	0.66	0.63	0.72	0.72	0.65	0.81	0.58	0.47	0.42
	-0.96	-1.05	-1.01	-0.98	-0.87	-0.63	-0.44	-0.90	-0.89	-1.00	-0.75	-2.10	-1.11	-1.62	-1.35	-2.03	-1.48	-0.59	-0.72	-0.94	-0.86	-0.67	-0.58	-0.85
MILLWD	20.59	19.40	18.70	17.29	17.84	19.21	26.47	28.06	29.67	31.99	36.58	36.20	36.67	36.90	35.51	35.97	34.51	33.06	29.66	31.61	35.42	27.60	23.76	22.16
61759	1.77	1.59	1.50	1.37	1.48	1.82	2.80	2.65	2.59	2.80	3.27	3.32	2.94	2.54	2.57	2.05	2.00	2.52	2.45	2.65	3.18	2.34	2.07	1.80
	-4.51	-4.92	-4.77	-4.61	-4.10	-2.99	-2.09	-4.55	-7.32	-7.47	-8.16	-7.30	-10.95	-14.82	-13.32	-18.29	-17.24	-11.00	-8.22	-8.55	-7.80	-6.98	-5.50	-6.43
N.Y.C.	20.83	19.59	18.86	17.41	17.98	19.41	26.75	28.68	34.28	36.09	43.29	44.00	44.44	46.40	44.48	47.00	47.64	43.51	35.60	36.38	40.01	32.56	27.32	25.12
61761	2.00	1.77	1.65	1.48	1.62	2.00	3.08	2.88	2.73	3.00	3.42	3.48	3.10	2.68	2.71	2.14	2.11	2.68	2.64	2.84	3.32	2.58	2.36	2.02
	-4.51	-4.93	-4.77	-4.62	-4.10	-3.00	-2.10	-4.95	-11.79	-11.37	-14.72	-14.95	-18.57	-24.18	-22.15	-29.23	-30.27	-21.30	-13.97	-13.14	-12.24	-11.71	-8.77	-9.16
NORTH	13.34	12.04	11.71	10.67	11.56	13.33	20.08	19.36	18.34	20.22	23.39	24.31	21.25	18.21	18.21	14.62	14.29	18.07	17.57	18.87	22.68	17.07	15.07	13.03
61755	-0.97	-0.85	-0.72	-0.64	-0.70	-1.08	-1.49	-1.50	-1.42	-1.50	-1.76	-1.82	-1.53	-1.33	-1.41	-1.02	-0.98	-1.47	-1.43	-1.53	-1.76	-1.21	-1.12	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	20.58	19.46	18.78	17.40	17.87	19.04	25.85	27.51	26.56	29.16	31.55	30.30	30.93	30.28	28.87	28.24	24.97	25.00	25.09	27.99	31.85	23.97	21.14	20.00
61845	1.29	1.12	1.08	0.98	1.08	1.32	1.96	1.90	1.88	2.04	2.34	2.38	2.12	1.82	1.84	1.45	1.43	1.84	1.79	1.94	2.27	1.68	1.49	1.24
	-4.98	-5.44	-5.27	-5.10	-4.53	-3.31	-2.32	-4.75	-4.92	-5.41	-4.06	-2.34	-6.04	-8.93	-7.40	-11.15	-8.27	-3.63	-4.31	-5.64	-5.13	-4.02	-3.47	-4.83

OH 61846	13.38	13.30	13.30	12.15	12.87	13.30	21.90	22.38	21.59	22.82	24.77	23.51	22.37	21.14	21.00	18.25	18.00	20.51	19.67	21.77	25.06	18.79	16.66	14.70
	0.07	0.09	0.02	0.02	0.01	0.20	-0.04	0.00	-0.28	-0.39	-0.45	-0.51	-0.50	-0.47	-0.45	-0.41	-0.38	-0.39	-0.40	-0.37	-0.61	-0.46	-0.18	0.00
	1.01	-0.31	-0.85	-0.82	-0.60	1.31	-0.37	-1.52	-2.11	-1.50	-0.07	1.56	-0.10	-2.07	-1.83	-3.02	-3.11	-1.37	-1.08	-1.73	-1.22	-0.97	-0.65	-0.76
PJM 61847	18.71	17.44	16.79	15.47	16.14	17.80	24.97	26.45	29.46	31.20	36.40	37.24	36.28	36.70	35.45	35.64	35.90	34.29	29.30	30.75	34.27	27.12	23.00	21.00
	1.26	1.12	1.04	0.95	1.03	1.31	1.94	1.84	1.64	1.72	1.94	1.94	1.71	1.47	1.47	1.11	1.08	1.45	1.46	1.63	1.91	1.39	1.26	1.21
	-3.14	-3.43	-3.32	-3.21	-2.85	-2.08	-1.46	-3.75	-8.06	-7.77	-9.31	-9.72	-11.80	-15.70	-14.35	-18.90	-19.55	-13.31	-8.84	-8.71	-7.91	-7.45	-5.55	-5.86
WEST 61752	15.40	14.04	13.45	12.27	13.15	15.44	22.32	29.00	33.30	36.00	36.00	36.00	36.00	35.00	35.00	29.00	33.00	27.55	23.36	29.11	29.00	22.00	18.00	14.96
	0.36	0.35	0.25	0.21	0.23	0.55	0.41	0.58	0.32	0.24	0.33	0.28	0.20	0.12	0.16	0.09	0.11	0.22	0.13	0.22	0.07	0.05	0.34	0.33
	-0.73	-0.80	-0.77	-0.75	-0.66	-0.49	-0.34	-7.56	-13.22	-14.04	-10.52	-10.14	-13.02	-15.34	-15.22	-13.27	-17.63	-7.80	-4.23	-8.48	-4.48	-3.67	-1.47	-0.70