

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/10/2015

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	20.68	18.23	16.39	15.84	16.52	21.00	25.97	31.51	33.42	34.09	34.00	34.61	32.78	33.06	30.70	29.07	28.57	28.33	28.48	33.35	33.59	25.41	24.17	21.25
61757	0.90	0.85	0.82	0.74	0.82	1.06	1.42	1.55	1.76	1.94	1.92	2.01	1.70	1.67	1.65	1.54	1.51	1.48	1.48	1.66	1.67	1.42	1.18	0.84
	-3.10	-1.68	0.00	0.00	0.00	-0.69	0.00	-0.71	-2.34	-1.33	-0.09	-0.11	-1.67	-2.10	0.00	0.00	0.00	0.00	0.00	-2.49	-2.61	0.00	-3.95	-4.59
CENTRL	17.17	15.98	15.69	15.17	15.89	19.56	25.09	29.80	29.97	31.47	32.75	33.30	30.01	29.82	29.30	27.81	27.36	27.15	27.30	29.71	29.96	24.17	19.92	16.77
61754	0.13	0.08	0.12	0.08	0.19	0.23	0.54	0.47	0.38	0.49	0.64	0.62	0.41	0.29	0.26	0.28	0.30	0.30	0.30	0.23	0.35	0.17	0.36	0.33
	-0.36	-0.19	0.00	0.00	0.00	-0.08	0.00	-0.08	-0.27	-0.15	-0.12	-0.19	-0.19	-0.24	0.00	0.00	0.00	0.00	0.00	-0.29	-0.30	0.00	-0.53	-0.61
DUNWOD	20.60	18.41	16.99	16.43	17.13	21.61	27.17	33.08	34.58	35.57	35.95	36.45	34.43	34.56	32.76	30.95	30.41	30.11	30.07	34.52	34.91	26.73	24.47	21.27
61760	1.62	1.46	1.42	1.33	1.43	1.85	2.63	3.30	3.52	3.76	3.97	3.96	3.79	3.72	3.72	3.41	3.35	3.25	3.08	3.47	3.66	2.73	2.25	1.74
	-2.30	-1.24	0.00	0.00	0.00	-0.51	0.00	-0.53	-1.74	-0.98	0.00	0.00	-1.23	-1.56	0.00	0.00	0.00	0.00	0.00	-1.85	-1.94	0.00	-3.19	-3.71
GENESE	16.42	15.24	15.06	14.55	15.29	18.77	24.11	28.41	28.44	29.95	31.28	31.71	28.41	28.22	27.73	26.54	26.17	26.02	26.21	28.34	28.60	23.11	19.14	16.11
61753	-0.53	-0.61	-0.51	-0.54	-0.41	-0.54	-0.44	-0.91	-1.08	-0.99	-0.70	-0.78	-1.15	-1.26	-1.31	-0.99	-0.89	-0.83	-0.78	-1.08	-0.94	-0.89	-0.31	-0.19
	-0.27	-0.15	0.00	0.00	0.00	-0.06	0.00	-0.06	-0.21	-0.12	0.00	0.00	-0.15	-0.19	0.00	0.00	0.00	0.00	0.00	-0.22	-0.23	0.00	-0.41	-0.48
H Q	16.25	15.33	15.16	14.75	15.28	18.69	23.71	28.31	28.29	29.68	30.15	30.55	28.29	28.26	28.05	26.62	26.14	26.00	26.16	28.29	28.31	23.25	18.48	15.43
61844	-0.43	-0.38	-0.40	-0.35	-0.42	-0.56	-0.83	-0.94	-1.03	-1.14	-1.22	-1.20	-1.06	-1.03	-0.99	-0.91	-0.92	-0.86	-0.84	-0.91	-1.00	-0.74	-0.55	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.73	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUD VL	20.38	18.28	16.91	16.34	17.03	21.46	26.98	32.75	34.15	35.17	35.57	36.03	33.95	34.08	32.32	30.53	30.01	29.70	29.75	34.08	34.44	26.42	24.25	21.07
61758	1.47	1.37	1.34	1.24	1.33	1.71	2.43	2.98	3.14	3.39	3.58	3.54	3.35	3.28	3.28	3.00	2.95	2.85	2.76	3.09	3.25	2.42	2.08	1.60
	-2.23	-1.21	0.00	0.00	0.00	-0.50	0.00	-0.51	-1.69	-0.96	0.00	0.00	-1.20	-1.51	0.00	0.00	0.00	0.00	0.00	-1.79	-1.88	0.00	-3.14	-3.65
LONGIL	23.21	21.13	19.94	19.43	20.07	23.97	34.52	34.59	35.84	36.68	36.85	37.17	35.22	35.50	33.39	31.36	30.79	30.46	30.26	35.13	38.03	29.02	28.06	24.00
61762	2.30	2.11	2.09	1.96	2.10	2.64	3.63	4.50	4.69	4.87	4.86	4.68	4.59	4.66	4.35	3.83	3.74	3.60	3.27	4.09	4.72	3.55	2.95	2.31
	-4.23	-3.31	-2.28	-2.37	-2.26	-2.09	-6.34	-0.84	-1.83	-0.98	0.00	0.00	-1.23	-1.56	0.00	0.00	0.00	0.00	0.00	-1.85	-4.00	-1.47	-6.07	-5.87
MHK VL	17.35	16.18	15.85	15.34	16.00	19.73	25.26	30.15	30.35	31.81	32.48	32.92	30.12	30.13	29.62	28.05	27.57	27.37	27.54	30.05	30.21	24.43	20.08	16.93
61756	0.32	0.28	0.28	0.24	0.30	0.40	0.71	0.82	0.76	0.83	0.74	0.71	0.56	0.62	0.58	0.52	0.51	0.51	0.54	0.58	0.62	0.43	0.48	0.44
	-0.36	-0.19	0.00	0.00	0.00	-0.08	0.00	-0.08	-0.27	-0.15	0.24	0.28	-0.16	-0.23	0.00	0.00	0.00	0.00	0.00	-0.27	-0.28	0.00	-0.57	-0.66
MILLWD	20.63	18.44	16.99	16.41	17.13	21.60	27.17	33.06	34.55	35.52	35.92	36.42	34.37	34.54	32.64	30.86	30.30	30.00	29.99	34.46	34.86	26.68	24.47	21.28
61759	1.60	1.46	1.42	1.31	1.43	1.83	2.63	3.28	3.46	3.70	3.93	3.93	3.71	3.66	3.60	3.33	3.25	3.14	3.00	3.39	3.57	2.69	2.21	1.71
	-2.34	-1.27	0.00	0.00	0.00	-0.52	0.00	-0.54	-1.77	-1.00	0.00	0.00	-1.26	-1.59	0.00	0.00	0.00	0.00	0.00	-1.88	-1.97	0.00	-3.23	-3.75
N.Y.C.	20.75	18.54	17.11	16.53	17.26	21.77	27.42	33.37	34.87	35.91	36.34	36.84	34.79	34.95	33.12	31.29	30.75	30.43	30.40	34.84	35.26	27.00	24.67	21.43
61761	1.77	1.59	1.54	1.44	1.55	2.00	2.87	3.60	3.81	4.10	4.35	4.35	4.15	4.10	4.07	3.74	3.68	3.57	3.40	3.79	4.02	3.00	2.44	1.90
	-2.30	-1.25	0.00	0.00	0.00	-0.52	0.00	-0.53	-1.74	-0.99	0.00	0.00	-1.24	-1.56	-0.01	-0.01	-0.01	0.00	0.00	-1.85	-1.94	0.00	-3.19	-3.71
NORTH	15.81	14.92	14.76	14.36	14.85	18.07	22.95	27.14	26.95	28.23	26.73	26.73	26.57	26.65	26.42	25.05	24.60	24.66	25.00	27.07	26.91	22.08	17.74	15.00
61755	-0.87	-0.78	-0.81	-0.74	-0.85	-1.17	-1.60	-2.11	-2.37	-2.59	-2.78	-2.83	-2.62	-2.64	-2.61	-2.48	-2.46	-2.20	-2.00	-2.13	-2.40	-1.92	-1.30	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	2.93	0.22	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	20.70	18.37	17.30	16.58	18.00	21.55	28.11	32.16	33.89	34.65	34.68	35.22	33.35	33.61	31.48	29.76	29.28	29.06	29.13	33.98	34.12	25.99	24.28	21.28
61845	1.27	1.18	1.15	1.07	1.16	1.48	1.94	2.28	2.49	2.65	2.69	2.73	2.47	2.46	2.44	2.23	2.22	2.20	2.13	2.48	2.49	1.99	1.66	1.28
	-2.75	-1.49	-0.58	-0.41	-1.14	-0.82	-1.62	-0.63	-2.08	-1.18	0.00	0.00	-1.47	-1.86	0.00	0.00	0.00	0.00	0.00	-2.30	-2.32	0.00	-3.59	-4.17

OH 61846	16.38	15.13	14.96	14.46	15.29	18.64	23.83	27.76	27.59	29.07	29.95	30.07	27.32	27.22	25.95	25.63	25.30	25.17	25.35	27.40	27.75	22.39	19.00	16.20
	-0.68	-0.78	-0.61	-0.63	-0.41	-0.69	-0.71	-1.58	-2.02	-1.91	-1.66	-1.82	-1.88	-2.08	-2.09	-1.90	-1.76	-1.69	-1.65	-2.10	-1.88	-1.61	-0.59	-0.27
	-0.38	-0.21	0.00	0.00	0.00	-0.08	0.00	-0.09	-0.29	-0.16	0.37	0.60	0.20	-0.01	1.00	0.00	0.00	0.00	0.00	-0.31	-0.32	0.00	-0.56	-0.65
PJM 61847	18.87	17.09	16.19	15.64	16.41	20.43	25.92	31.02	31.88	33.09	34.11	34.72	31.82	31.79	30.52	28.91	28.44	28.20	28.27	31.74	32.15	25.08	22.33	19.27
	0.70	0.58	0.62	0.54	0.71	0.85	1.37	1.43	1.44	1.63	1.82	1.75	1.62	1.49	1.48	1.38	1.38	1.34	1.27	1.34	1.58	1.08	1.16	0.97
	-1.49	-0.81	0.00	0.00	0.00	-0.33	0.00	-0.34	-1.13	-0.64	-0.30	-0.48	-0.80	-1.01	0.00	0.00	0.00	0.00	0.00	-1.20	-1.26	0.00	-2.13	-2.48
WEST 61752	16.64	15.36	15.21	14.70	15.57	18.99	24.33	28.34	28.14	29.69	33.45	35.14	28.40	28.08	27.59	26.13	25.76	25.62	25.84	27.92	28.28	22.80	19.38	16.49
	-0.42	-0.55	-0.36	-0.39	-0.13	-0.35	-0.22	-0.99	-1.47	-1.29	-0.83	-1.01	-1.21	-1.46	-1.45	-1.40	-1.30	-1.24	-1.16	-1.58	-1.35	-1.20	-0.21	0.03
	-0.37	-0.20	0.00	0.00	0.00	-0.08	0.00	-0.09	-0.28	-0.16	-2.29	-3.66	-0.20	-0.25	0.00	0.00	0.00	0.00	0.00	-0.30	-0.32	0.00	-0.55	-0.64