

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2016

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	14.79	14.06	14.12	14.90	14.95	22.51	33.03	36.03	32.01	30.35	29.14	28.38	27.34	26.49	26.10	25.52	26.88	29.68	41.00	38.70	31.59	27.97	23.29	20.61
61757	0.96	0.92	0.96	0.98	0.97	1.47	2.14	2.46	2.29	2.15	1.96	1.83	1.71	1.68	1.66	1.64	1.70	1.86	2.71	2.39	1.89	1.65	1.47	1.16
	0.06	0.05	0.05	0.06	0.06	0.26	0.50	0.54	0.44	0.40	0.38	0.36	0.34	0.32	0.31	0.29	0.26	0.31	0.51	0.47	0.34	0.28	0.19	0.17
CENTRL	14.07	13.36	13.33	14.15	14.27	21.46	31.64	34.42	30.65	29.73	28.76	27.94	26.76	25.94	25.55	24.87	25.83	28.64	39.20	37.24	30.12	26.59	22.04	19.76
61754	0.24	0.22	0.17	0.22	0.28	0.38	0.69	0.58	0.39	0.46	0.52	0.54	0.44	0.43	0.39	0.39	0.33	0.36	0.54	0.59	0.42	0.27	0.22	0.31
	0.06	0.05	0.05	0.06	0.06	0.23	0.44	0.27	-0.09	-0.67	-0.68	-0.49	-0.36	-0.39	-0.41	-0.32	-0.07	-0.15	0.14	0.13	0.34	0.27	0.19	0.17
DUNWOD	15.09	14.31	14.37	15.18	15.16	23.13	34.19	37.31	33.24	31.47	30.45	29.74	28.79	27.89	27.37	26.70	28.37	31.05	42.75	40.60	33.22	29.45	24.23	21.44
61760	1.19	1.12	1.16	1.19	1.11	1.83	2.79	3.21	3.08	2.86	2.89	2.82	2.83	2.76	2.62	2.54	2.77	2.93	3.96	3.82	3.18	2.85	2.22	1.82
	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	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	13.91	13.22	13.12	14.06	14.20	21.32	31.45	33.59	29.48	27.97	27.04	26.46	25.40	24.56	24.17	23.56	24.92	27.73	38.06	36.16	29.56	25.94	21.59	19.72
61753	0.06	0.07	-0.05	0.11	0.20	0.17	0.35	-0.20	-0.42	-0.40	-0.30	-0.24	-0.36	-0.38	-0.40	-0.43	-0.33	-0.20	-0.39	-0.30	-0.24	-0.48	-0.29	0.22
	0.04	0.03	0.03	0.04	0.04	0.15	0.30	0.32	0.26	0.23	0.22	0.21	0.20	0.19	0.18	0.17	0.18	0.21	0.34	0.32	0.23	0.19	0.13	0.12
H Q	10.27	10.27	10.27	10.27	10.27	10.27	10.27	11.65	11.65	11.65	11.65	11.65	11.65	11.65	11.65	11.65	10.94	11.65	11.65	11.65	11.65	11.65	11.65	10.27
61844	-0.51	-0.49	-0.49	-0.52	-0.52	-0.79	-1.16	-1.23	-1.12	-1.06	-1.02	-1.00	-0.96	-0.93	-0.92	-0.89	-0.97	-1.04	-1.43	-1.36	-1.11	-0.96	-0.81	-0.73
	3.11	2.43	2.45	3.20	3.26	10.24	19.96	21.23	17.40	15.90	14.89	14.27	13.35	12.54	12.18	11.62	13.53	15.44	25.71	23.77	17.27	13.99	9.54	8.62
HUD VL	15.07	14.31	14.37	15.20	15.16	22.93	33.94	36.98	32.89	30.95	29.93	29.18	28.25	27.37	26.91	26.26	28.02	30.80	42.56	40.38	32.98	29.26	24.10	21.39
61758	1.18	1.12	1.16	1.22	1.11	1.75	2.76	3.10	2.92	2.52	2.53	2.42	2.44	2.39	2.30	2.22	2.44	2.67	3.76	3.61	2.95	2.66	2.09	1.77
	0.00	0.00	0.00	0.00	0.00	0.11	0.22	0.24	0.19	0.18	0.17	0.16	0.15	0.14	0.14	0.13	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	15.14	14.26	14.35	15.10	15.07	23.56	35.13	37.86	33.57	31.81	30.95	30.19	28.97	27.81	27.17	27.00	28.48	31.56	43.76	41.30	34.06	30.45	25.01	22.04
61762	1.24	1.07	1.14	1.10	1.01	2.26	3.73	3.75	3.41	3.20	3.39	3.28	3.01	2.69	2.43	2.83	2.87	3.43	4.97	4.52	4.03	3.83	2.99	2.41
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.01
MHK VL	13.91	13.25	13.27	13.96	14.07	20.52	29.72	32.49	28.72	27.46	26.46	25.94	25.04	24.16	23.82	23.23	24.32	27.07	36.93	35.09	28.76	25.68	21.41	19.03
61756	0.44	0.40	0.40	0.41	0.46	0.72	1.26	1.50	1.12	1.17	1.10	1.13	1.04	0.88	0.87	0.77	0.71	1.04	1.63	1.54	1.08	0.98	0.70	0.59
	0.42	0.33	0.33	0.44	0.44	1.50	2.93	3.12	2.56	2.32	2.20	2.10	1.96	1.84	1.79	1.71	1.83	2.10	3.50	3.23	2.35	1.90	1.30	1.17
MILLWD	15.09	14.32	14.39	15.20	15.17	23.02	34.04	37.12	33.08	31.29	30.29	29.55	28.60	27.70	27.16	26.55	28.32	31.05	42.79	40.60	33.22	29.39	24.19	21.40
61759	1.19	1.13	1.19	1.22	1.12	1.83	2.86	3.24	3.11	2.86	2.89	2.80	2.78	2.71	2.55	2.51	2.72	2.93	4.00	3.82	3.18	2.79	2.18	1.79
	0.00	0.00	0.00	0.00	0.00	0.11	0.22	0.23	0.19	0.17	0.16	0.16	0.15	0.14	0.13	0.13	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	15.23	14.44	14.49	15.30	15.29	23.30	34.28	37.41	33.42	31.64	30.67	29.98	29.10	28.16	27.64	26.94	28.65	31.25	42.86	40.79	33.37	29.68	24.50	21.68
61761	1.33	1.25	1.28	1.31	1.24	2.00	2.89	3.31	3.26	3.03	3.11	3.07	3.14	3.04	2.89	2.78	3.05	3.12	4.07	4.01	3.33	3.08	2.49	2.06
	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	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	10.53	10.45	10.41	10.48	10.49	11.14	11.95	13.56	13.02	13.05	12.81	12.75	12.72	12.52	12.49	12.45	11.88	12.99	13.90	13.69	13.13	12.83	12.31	10.99
61755	-0.57	-0.55	-0.59	-0.63	-0.63	-0.94	-1.48	-1.43	-1.48	-1.32	-1.27	-1.32	-1.22	-1.31	-1.29	-1.26	-1.40	-1.27	-1.78	-1.73	-1.38	-1.20	-1.12	-0.88
	2.79	2.18	2.20	2.88	2.93	9.22	17.97	19.11	15.66	14.24	13.48	12.84	12.02	11.29	10.97	10.46	12.16	13.88	23.11	21.36	15.53	12.58	8.58	7.75
NPX	15.10	14.35	14.41	15.19	15.17	22.93	33.74	36.80	32.75	30.91	30.10	29.35	28.29	27.43	27.00	26.37	27.96	30.67	42.27	40.01	32.65	28.96	23.97	21.22
61845	1.25	1.20	1.24	1.24	1.17	1.81	2.70	3.07	2.90	2.66	2.73	2.69	2.57	2.54	2.47	2.42	2.60	2.76	3.84	3.57	2.85	2.55	2.09	1.73
	0.04	0.03	0.03	0.05	0.05	0.18	0.36	0.38	0.31	0.36	0.19	0.25	0.24	0.22	0.22	0.21	0.07	0.22	0.36	0.34	0.24	0.20	0.13	0.12

OH 61846	13.91	13.23	13.12	13.99	14.11	19.12	23.00	25.32	25.38	24.72	24.10	24.01	23.44	22.56	22.16	21.96	23.74	25.88	35.55	34.35	26.47	21.42	17.92	19.47
	0.06	0.08	-0.05	0.04	0.10	-0.06	-0.09	-0.75	-0.75	-0.54	-0.30	-0.30	-0.36	-0.35	-0.35	-0.29	-0.43	-0.70	-1.16	-0.88	-0.75	-0.85	-0.53	-0.04
	0.04	0.03	0.03	0.04	0.04	2.12	8.30	8.04	4.03	3.34	3.16	2.61	2.16	2.21	2.24	1.92	1.27	1.54	2.08	1.55	2.82	4.33	3.56	0.11
PJM 61847	20.00	20.52	20.05	20.52	20.65	23.19	34.59	35.65	32.33	32.10	31.37	30.08	28.70	28.48	27.51	26.63	27.37	30.23	40.80	39.33	32.74	27.76	22.77	20.41
	0.64	0.62	0.57	0.63	0.62	0.92	1.44	1.33	1.21	1.17	1.35	1.32	1.27	1.26	1.19	1.18	1.20	1.13	1.39	1.58	1.32	1.09	0.88	0.90
	-5.47	-6.71	-6.28	-5.90	-5.98	-0.97	-1.75	-0.21	-0.96	-2.32	-2.46	-1.85	-1.47	-2.10	-1.58	-1.28	-0.74	-0.97	-0.61	-0.97	-1.38	-0.07	0.12	0.11
WEST 61752	14.20	13.54	13.38	14.27	14.39	21.60	31.83	36.00	36.00	38.90	38.63	36.00	34.00	34.00	34.00	32.10	30.00	32.53	42.00	40.00	29.87	26.24	21.91	19.96
	0.35	0.38	0.21	0.32	0.38	0.45	0.72	0.21	0.12	0.32	0.52	0.51	0.41	0.38	0.39	0.41	0.28	0.08	-0.08	0.15	0.06	-0.18	0.02	0.45
	0.04	0.03	0.03	0.04	0.04	0.15	0.29	-1.69	-5.72	-9.98	-10.55	-8.58	-7.62	-8.50	-8.86	-7.52	-4.29	-4.32	-3.28	-3.07	0.22	0.18	0.12	0.11