

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/29/2016

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	18.09	14.15	13.51	13.28	12.79	16.14	24.36	27.39	26.66	26.24	27.21	26.77	27.11	25.55	23.39	24.20	18.72	19.06	20.28	24.19	21.65	18.79	16.78	14.11
61757	0.01	0.01	0.01	0.01	0.01	0.02	0.30	0.59	0.80	0.98	0.97	1.00	0.84	0.78	0.80	0.73	1.13	1.10	1.31	1.57	1.47	1.21	0.99	0.84
	-17.98	-14.03	-13.40	-13.05	-12.56	-15.65	-18.63	-16.44	-12.92	-10.45	-11.50	-10.67	-13.40	-12.58	-10.40	-12.15	-1.24	-2.07	0.00	-1.91	0.00	0.00	-1.66	-0.36
CENTRL	2.03	1.62	1.54	1.63	1.57	2.15	7.93	13.51	16.08	17.99	18.04	18.39	16.12	15.26	14.99	14.00	18.37	17.89	21.30	23.62	22.79	19.57	15.65	14.10
61754	0.00	0.00	0.00	0.00	0.00	0.01	0.16	0.33	0.39	0.43	0.44	0.45	0.40	0.33	0.33	0.25	0.28	0.24	0.34	0.39	0.42	0.25	0.11	0.24
	-1.93	-1.51	-1.44	-1.40	-1.35	-1.68	-2.34	-2.82	-2.75	-2.74	-2.87	-2.83	-2.84	-2.74	-2.48	-2.43	-1.74	-1.76	-1.98	-2.53	-2.18	-1.74	-1.41	-0.95
DUNWOD	13.37	10.47	9.99	9.87	9.50	12.05	19.76	23.60	23.99	24.43	25.13	24.91	24.43	23.04	21.39	21.72	19.57	19.71	21.53	25.00	22.86	19.85	17.27	14.68
61760	0.01	0.01	0.01	0.02	0.02	0.05	0.59	1.12	1.53	1.91	1.91	1.95	1.69	1.60	1.55	1.45	2.26	2.21	2.56	2.81	2.68	2.27	1.85	1.50
	-13.26	-10.35	-9.88	-9.62	-9.26	-11.54	-13.74	-12.12	-9.53	-7.70	-8.48	-7.86	-9.86	-9.26	-7.65	-8.95	-0.96	-1.60	0.00	-1.48	0.00	0.00	-1.29	-0.28
GENESE	1.69	1.35	1.28	1.37	1.32	1.84	7.11	11.93	14.16	15.87	15.90	16.21	14.20	13.30	13.11	12.32	14.39	14.04	16.46	18.00	17.51	15.20	12.48	11.66
61753	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.08	0.13	0.15	0.17	0.14	0.00	0.00	-0.08	-0.33	-0.38	-0.34	-0.35	-0.28	-0.47	-0.47	-0.27
	-1.59	-1.24	-1.18	-1.15	-1.11	-1.38	-1.65	-1.45	-1.14	-0.92	-1.02	-0.94	-1.18	-1.11	-0.92	-1.07	1.63	1.47	2.17	2.35	2.39	1.90	1.18	0.97
H Q	0.10	0.11	0.10	0.22	0.21	0.45	5.25	10.01	12.46	14.27	14.17	14.53	12.39	11.75	11.75	10.94	15.75	15.34	16.40	19.50	17.38	16.30	13.67	11.75
61844	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.18	-0.35	-0.48	-0.55	-0.56	-0.57	-0.49	-0.44	-0.44	-0.39	-0.60	-0.56	-0.68	-0.81	-0.77	-0.60	-0.47	-0.48
	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	1.89	0.40	2.03	0.69	0.00	0.68
HUD VL	13.15	10.30	9.83	9.71	9.35	11.86	19.48	23.28	23.65	24.05	24.74	24.53	24.04	22.68	21.06	21.37	19.22	19.36	21.17	24.64	22.54	19.58	17.05	14.57
61758	0.01	0.01	0.01	0.02	0.02	0.05	0.54	0.99	1.35	1.66	1.66	1.69	1.45	1.38	1.34	1.25	1.93	1.89	2.20	2.48	2.36	2.00	1.65	1.39
	-13.04	-10.18	-9.72	-9.46	-9.11	-11.35	-13.51	-11.92	-9.37	-7.58	-8.34	-7.73	-9.71	-9.11	-7.53	-8.80	-0.94	-1.57	0.00	-1.46	0.00	0.00	-1.27	-0.28
LONGIL	13.38	10.47	10.00	9.88	9.51	12.08	20.04	24.10	24.41	24.67	25.26	25.05	24.63	23.33	21.74	22.08	22.01	22.92	23.57	27.22	26.41	21.80	17.74	14.71
61762	0.02	0.02	0.01	0.04	0.03	0.08	0.87	1.62	1.94	2.15	2.05	2.09	1.89	1.88	1.90	1.81	2.85	2.88	3.68	4.02	3.61	2.88	2.32	1.52
	-13.26	-10.35	-9.88	-9.62	-9.26	-11.54	-13.75	-12.13	-9.53	-7.70	-8.48	-7.86	-9.86	-9.26	-7.65	-8.95	-2.81	-4.14	-0.92	-2.50	-2.62	-1.34	-1.29	-0.28
MHK VL	1.86	1.48	1.41	1.50	1.45	2.00	7.40	12.21	14.51	16.19	16.21	16.42	14.37	13.58	13.38	12.63	16.83	16.45	19.39	21.42	20.70	18.00	14.61	13.25
61756	0.00	0.00	0.00	0.00	0.00	0.01	0.15	0.24	0.31	0.35	0.35	0.36	0.30	0.27	0.27	0.23	0.34	0.33	0.42	0.52	0.52	0.42	0.30	0.31
	-1.76	-1.37	-1.31	-1.28	-1.23	-1.53	-1.82	-1.61	-1.26	-1.02	-1.13	-0.95	-1.19	-1.12	-0.93	-1.08	-0.13	-0.22	0.00	-0.20	0.00	0.00	-0.18	-0.04
MILLWD	13.46	10.54	10.06	9.93	9.56	12.13	19.85	23.67	24.02	24.44	25.13	24.90	24.43	23.03	21.36	21.71	19.46	19.61	21.43	24.95	22.80	19.78	17.24	14.67
61759	0.01	0.01	0.01	0.02	0.02	0.05	0.59	1.11	1.49	1.87	1.86	1.89	1.62	1.52	1.47	1.38	2.14	2.10	2.46	2.75	2.62	2.20	1.81	1.48
	-13.35	-10.42	-9.95	-9.69	-9.32	-11.62	-13.83	-12.21	-9.59	-7.76	-8.54	-7.91	-9.93	-9.32	-7.70	-9.00	-0.96	-1.61	0.00	-1.49	0.00	0.00	-1.30	-0.28
N.Y.C.	13.37	10.47	10.00	9.87	9.50	12.06	19.78	23.65	24.08	24.56	25.25	25.04	24.54	23.17	21.51	21.83	19.74	19.89	21.71	25.19	23.05	20.01	17.40	14.77
61761	0.01	0.01	0.01	0.02	0.02	0.05	0.61	1.17	1.62	2.05	2.03	2.09	1.80	1.72	1.67	1.56	2.42	2.38	2.73	3.00	2.86	2.43	1.98	1.59
	-13.26	-10.35	-9.88	-9.62	-9.26	-11.54	-13.74	-12.12	-9.53	-7.70	-8.48	-7.85	-9.86	-9.26	-7.65	-8.94	-0.96	-1.61	0.00	-1.48	0.00	0.00	-1.29	-0.28
NORTH	0.10	0.10	0.10	0.21	0.21	0.44	5.14	9.83	12.24	14.00	13.88	14.23	12.11	11.54	11.54	10.73	15.42	15.09	18.00	19.46	19.01	16.79	13.50	12.19
61755	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.29	-0.53	-0.70	-0.81	-0.85	-0.88	-0.77	-0.65	-0.65	-0.59	-0.93	-0.81	-0.97	-1.24	-1.17	-0.79	-0.64	-0.71
	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
NPX	15.56	12.17	11.62	11.45	11.02	13.95	21.83	25.23	25.05	25.05	25.87	25.56	25.48	24.02	22.14	22.70	18.94	19.20	20.68	24.31	21.96	19.09	16.87	14.27
61845	0.01	0.01	0.01	0.02	0.02	0.03	0.39	0.75	1.01	1.26	1.25	1.30	1.11	1.04	1.04	0.95	1.49	1.46	1.71	1.90	1.78	1.51	1.26	1.04
	-15.45	-12.06	-11.52	-11.21	-10.79	-13.45	-16.01	-14.13	-11.10	-8.98	-9.89	-9.16	-11.49	-10.79	-8.92	-10.43	-1.10	-1.84	0.00	-1.70	0.00	0.00	-1.48	-0.32

O H 61846	1.77	1.56	1.44	1.27	1.41	1.84	4.63	5.96	6.55	6.09	5.51	4.86	4.86	4.86	4.86	4.86	4.86	5.39	6.70	7.77	7.58	6.48	4.82	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	0.10	0.22	0.27	0.30	0.28	0.21	0.21	0.07	-0.34	-0.45	-0.40	-0.33	-0.36	-0.51	-0.52	-0.08
	-1.67	-1.45	-1.34	-1.05	-1.19	-1.37	0.84	4.57	6.49	8.95	9.49	10.55	8.30	7.54	7.54	6.53	11.15	10.06	11.87	12.60	12.24	10.59	8.79	7.83
PJM 61847	8.88	6.96	6.65	6.60	6.36	8.13	15.61	21.20	22.88	24.32	24.80	24.86	23.24	22.03	20.89	20.32	21.39	21.14	24.29	27.81	26.00	22.23	18.36	15.84
	0.01	0.01	0.01	0.02	0.02	0.04	0.42	0.80	1.02	1.30	1.33	1.34	1.16	1.07	1.05	0.94	1.29	1.22	1.46	1.63	1.58	1.27	1.00	0.97
	-8.77	-6.85	-6.54	-6.37	-6.13	-7.64	-9.77	-10.05	-8.92	-8.20	-8.74	-8.41	-9.20	-8.77	-7.66	-8.05	-3.74	-4.02	-3.86	-5.47	-4.25	-3.38	-3.23	-1.97
WEST 61752	2.18	1.73	1.65	1.73	1.67	2.28	10.74	22.13	27.00	31.07	31.26	32.00	27.50	26.47	26.00	23.00	29.40	28.29	35.00	39.71	37.87	31.46	23.92	20.29
	0.00	0.00	0.00	0.01	0.01	0.01	0.15	0.43	0.39	0.58	0.63	0.68	0.62	0.51	0.52	0.33	-0.05	-0.19	-0.06	0.06	0.00	-0.23	-0.31	0.17
	-2.08	-1.62	-1.55	-1.51	-1.45	-1.81	-5.16	-11.34	-13.67	-15.68	-15.89	-16.21	-14.00	-13.77	-13.29	-11.35	-13.10	-12.58	-16.09	-18.94	-17.69	-14.11	-10.10	-7.22