

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/23/2016

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	24.21	21.03	20.24	19.36	20.57	19.67	21.46	22.83	22.00	19.79	18.95	19.90	19.15	18.46	18.00	18.00	18.00	18.63	20.84	25.07	21.79	18.53	15.65	15.73
61757	0.01	0.01	0.01	0.01	0.01	0.10	0.84	0.89	1.09	1.29	1.26	1.10	1.07	1.03	1.03	0.98	0.92	0.96	1.01	1.32	1.22	1.02	0.84	0.32
	-24.10	-20.92	-20.13	-19.26	-20.47	-17.91	-7.54	-8.70	-5.59	0.00	-0.19	-3.51	-3.04	-3.07	-2.63	-3.01	-3.80	-3.68	-5.25	-4.65	-2.87	-2.93	-1.82	-9.61
CENTRL	2.75	2.40	2.31	2.21	2.35	3.65	15.71	16.85	19.12	22.29	21.08	18.76	18.37	17.36	17.46	16.90	16.06	16.85	17.83	22.82	20.90	17.58	15.27	7.00
61754	0.00	0.00	0.00	0.00	0.00	0.03	0.41	0.40	0.41	0.52	0.49	0.40	0.38	0.36	0.36	0.34	0.29	0.31	0.31	0.40	0.37	0.34	0.29	0.13
	-2.64	-2.29	-2.21	-2.11	-2.24	-1.96	-2.21	-3.21	-3.38	-3.28	-3.08	-3.08	-2.96	-2.65	-2.77	-2.55	-2.49	-2.56	-2.94	-3.32	-2.83	-2.66	-2.00	-1.07
DUNWOD	17.49	15.19	14.62	13.99	14.87	14.74	20.00	21.15	21.37	23.05	21.15	20.34	19.88	18.40	18.16	18.34	18.31	21.08	24.26	25.66	23.10	20.99	15.88	13.54
61760	0.01	0.01	0.01	0.01	0.01	0.17	1.48	1.52	1.95	2.35	2.21	1.93	1.90	1.79	1.79	1.77	1.66	1.76	1.82	2.37	2.19	1.84	1.56	0.70
	-17.37	-15.08	-14.51	-13.88	-14.75	-12.91	-5.43	-6.38	-4.10	-2.20	-1.44	-3.13	-2.95	-2.25	-2.03	-2.57	-3.37	-5.33	-7.86	-4.20	-3.21	-4.57	-1.33	-7.05
GENESE	2.14	1.87	1.80	1.73	1.83	3.15	12.37	11.89	13.09	15.32	14.54	12.93	12.70	12.33	12.10	12.02	11.46	11.99	12.59	16.57	15.28	12.47	12.17	6.61
61753	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.08	-0.03	0.02	0.04	0.00	-0.02	-0.01	-0.01	-0.06	-0.11	-0.13	-0.15	-0.19	-0.21	-0.09	-0.14	-0.01
	-2.04	-1.77	-1.70	-1.63	-1.73	-1.51	0.72	1.44	2.21	3.20	3.01	2.35	2.32	2.01	2.22	1.93	1.71	1.87	1.85	2.34	2.21	2.02	0.68	-0.82
H Q	0.10	0.10	0.10	0.10	0.10	1.62	9.50	12.70	12.70	12.70	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.70	14.10	14.10	14.10	13.00	11.80	5.61
61844	0.00	0.00	0.00	0.00	0.00	-0.04	-0.46	-0.44	-0.55	-0.67	-0.63	-0.55	-0.54	-0.50	-0.50	-0.49	-0.45	-0.48	-0.47	-0.63	-0.58	-0.50	-0.44	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.11	2.08	5.13	4.88	2.73	2.50	1.85	1.83	1.52	0.83	0.81	0.02	4.37	3.02	1.09	0.75	0.00
HUD VL	17.01	14.78	14.23	13.61	14.46	14.37	19.67	20.99	21.18	22.28	20.56	20.00	19.51	18.21	17.96	18.08	18.00	20.24	23.07	25.27	22.63	20.21	15.75	13.49
61758	0.01	0.01	0.01	0.01	0.01	0.15	1.30	1.38	1.76	2.13	1.94	1.73	1.70	1.61	1.62	1.60	1.50	1.58	1.63	2.18	2.00	1.66	1.43	0.66
	-16.90	-14.67	-14.11	-13.50	-14.35	-12.56	-5.28	-6.36	-4.09	-1.66	-1.12	-2.99	-2.76	-2.25	-2.00	-2.47	-3.22	-4.67	-6.86	-4.00	-2.93	-3.97	-1.33	-7.03
LONGIL	17.88	17.20	16.36	16.12	17.40	18.75	28.98	32.39	26.24	26.43	22.40	20.77	20.20	18.85	18.56	18.76	18.72	21.33	24.95	27.11	26.28	23.32	16.35	13.78
61762	0.01	0.01	0.01	0.01	0.01	0.24	2.00	1.99	2.57	3.09	2.85	2.35	2.21	2.24	2.19	2.18	2.07	2.01	2.33	3.00	2.87	2.41	2.01	0.92
	-17.76	-17.09	-16.25	-16.01	-17.28	-16.86	-13.89	-17.16	-8.34	-4.85	-2.04	-3.14	-2.95	-2.25	-2.03	-2.57	-3.37	-5.33	-8.04	-5.01	-5.71	-6.33	-1.34	-7.06
MHK VL	2.18	1.91	1.84	1.77	1.87	3.23	14.09	14.29	16.16	19.05	18.00	15.96	15.69	14.95	14.88	14.56	13.90	14.69	15.50	20.06	18.49	15.27	13.42	6.64
61756	0.00	0.00	0.00	0.00	0.00	0.02	0.35	0.37	0.40	0.48	0.44	0.38	0.39	0.36	0.34	0.31	0.31	0.34	0.38	0.57	0.53	0.38	0.29	0.10
	-2.08	-1.81	-1.74	-1.66	-1.77	-1.55	-0.65	-0.68	-0.43	-0.07	-0.06	-0.29	-0.26	-0.24	-0.21	-0.25	-0.31	-0.37	-0.54	-0.39	-0.26	-0.31	-0.14	-0.75
MILLWD	17.60	15.29	14.72	14.09	14.96	14.82	20.01	21.20	21.38	23.00	21.10	20.32	19.86	18.38	18.12	18.31	18.29	21.03	24.22	25.67	23.10	20.94	15.88	13.58
61759	0.01	0.01	0.01	0.01	0.01	0.17	1.45	1.54	1.93	2.33	2.17	1.89	1.86	1.77	1.75	1.72	1.63	1.73	1.81	2.37	2.19	1.81	1.55	0.70
	-17.49	-15.18	-14.61	-13.97	-14.85	-13.00	-5.47	-6.41	-4.12	-2.17	-1.42	-3.14	-2.95	-2.26	-2.04	-2.57	-3.37	-5.31	-7.82	-4.20	-3.20	-4.55	-1.34	-7.08
N.Y.C.	17.50	15.20	14.63	14.00	14.87	14.76	20.04	21.20	21.43	23.14	21.25	20.47	20.00	18.50	18.26	18.44	18.40	21.18	24.32	25.72	23.19	21.11	16.00	13.61
61761	0.01	0.01	0.01	0.01	0.01	0.18	1.52	1.58	2.01	2.44	2.31	2.05	2.02	1.89	1.89	1.86	1.75	1.86	1.88	2.43	2.28	1.95	1.68	0.76
	-17.38	-15.09	-14.52	-13.89	-14.76	-12.92	-5.44	-6.38	-4.10	-2.20	-1.44	-3.13	-2.95	-2.25	-2.03	-2.57	-3.37	-5.33	-7.86	-4.20	-3.21	-4.57	-1.33	-7.05
NORTH	0.10	0.10	0.10	0.10	0.10	1.60	12.54	12.78	14.64	17.63	16.70	14.58	14.37	13.72	13.72	13.41	12.76	13.44	14.06	18.39	17.06	14.00	12.44	5.52
61755	0.00	0.00	0.00	0.00	0.00	-0.06	-0.55	-0.46	-0.69	-0.87	-0.80	-0.70	-0.68	-0.63	-0.62	-0.60	-0.52	-0.55	-0.52	-0.71	-0.64	-0.58	-0.55	-0.28
	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	20.83	18.09	17.41	16.66	17.70	17.18	20.60	21.84	21.51	20.93	19.66	19.87	19.26	18.28	17.91	17.98	17.93	19.37	21.89	25.06	22.12	19.30	15.64	14.57
61845	0.01	0.01	0.01	0.01	0.01	0.12	1.03	1.07	1.35	1.61	1.51	1.35	1.32	1.26	1.26	1.23	1.14	1.22	1.27	1.64	1.52	1.28	1.08	0.46
	-20.72	-17.98	-17.30	-16.55	-17.59	-15.40	-6.48	-7.52	-4.83	-0.82	-0.65	-3.25	-2.90	-2.66	-2.32	-2.74	-3.51	-4.17	-6.04	-4.32	-2.89	-3.44	-1.57	-8.31

O H 61846	2.00	2.00	2.00	2.00	2.00	2.00	2.95	6.65	6.65	6.65	5.45	5.70	5.45	5.45	5.45	5.34	5.45	7.00	7.50	9.91	7.50	7.00	4.00	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.24	0.14	0.22	0.23	0.15	0.11	0.11	0.13	0.07	-0.05	-0.01	-0.07	-0.23	-0.12	0.03	0.04	0.01
	-1.90	-1.90	-1.90	-1.90	-1.90	-0.34	10.40	6.84	8.81	12.07	12.28	9.73	9.70	9.02	9.01	8.74	7.78	6.97	7.01	8.97	10.08	7.61	9.03	3.81
PJM 61847	11.58	10.07	9.69	9.28	9.85	10.31	19.38	21.19	22.55	25.13	23.39	21.75	21.24	19.73	19.76	19.43	18.94	20.99	23.30	26.50	24.00	21.29	17.04	10.97
	0.01	0.01	0.01	0.01	0.01	0.12	1.10	1.10	1.30	1.59	1.49	1.30	1.25	1.19	1.19	1.16	1.06	1.13	1.14	1.43	1.36	1.20	1.04	0.48
	-11.48	-9.96	-9.58	-9.17	-9.74	-8.53	-5.19	-6.84	-5.92	-5.04	-4.40	-5.17	-4.95	-4.19	-4.24	-4.26	-4.59	-5.87	-7.57	-5.96	-4.94	-5.51	-3.01	-4.70
WEST 61752	2.86	2.49	2.40	2.30	2.44	3.74	24.85	31.50	37.00	43.59	41.85	37.00	36.11	33.00	34.32	31.92	29.95	31.64	33.00	40.70	37.00	32.65	29.87	7.03
	0.00	0.00	0.00	0.00	0.00	0.03	0.58	0.58	0.52	0.70	0.67	0.53	0.48	0.47	0.52	0.43	0.27	0.32	0.25	0.19	0.27	0.36	0.35	0.12
	-2.75	-2.39	-2.30	-2.20	-2.34	-2.05	-11.18	-17.67	-21.15	-24.39	-23.68	-21.18	-20.59	-18.17	-19.47	-17.48	-16.40	-17.33	-18.17	-21.41	-19.03	-17.70	-16.53	-1.11