

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/22/2016

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	25.16	21.71	18.95	19.10	20.24	23.78	37.07	39.39	30.35	28.14	24.12	23.36	21.81	20.71	21.74	20.63	20.53	24.14	26.06	33.47	25.96	22.40	22.15	20.26
61757	0.15	0.18	0.19	0.19	0.19	0.30	1.15	1.01	1.02	0.96	0.95	0.84	0.76	0.76	0.72	0.64	0.70	0.70	0.73	0.88	0.70	0.70	0.40	0.18
	-22.31	-18.41	-15.51	-15.50	-16.76	-18.39	-18.68	-23.33	-13.83	-12.48	-8.41	-9.02	-8.87	-7.78	-8.86	-9.06	-7.77	-11.30	-12.79	-18.13	-13.11	-9.95	-15.11	-16.80
CENTRL	5.19	5.19	5.01	5.17	5.19	7.23	22.45	20.64	19.86	19.01	18.67	17.22	15.47	14.96	15.10	13.97	14.70	15.28	16.02	18.50	15.32	14.64	9.04	5.18
61754	0.04	0.04	0.05	0.06	0.06	0.12	0.57	0.42	0.39	0.37	0.37	0.35	0.30	0.28	0.26	0.22	0.22	0.22	0.26	0.30	0.26	0.22	0.10	0.06
	-2.45	-2.02	-1.70	-1.70	-1.84	-2.02	-4.65	-5.16	-3.98	-3.93	-3.55	-3.37	-2.98	-2.50	-2.68	-2.82	-2.43	-2.92	-3.21	-3.73	-2.93	-2.67	-2.30	-1.85
DUNWOD	19.17	16.79	14.84	15.01	15.78	18.97	32.70	33.72	34.13	34.56	30.41	27.68	26.92	25.29	24.35	24.73	25.43	28.86	31.17	37.38	31.18	25.81	18.40	15.82
61760	0.31	0.34	0.35	0.38	0.36	0.57	1.95	1.78	1.97	1.90	1.90	1.75	1.58	1.57	1.54	1.40	1.53	1.54	1.58	1.78	1.53	1.48	0.82	0.38
	-16.15	-13.33	-11.23	-11.22	-12.13	-13.32	-13.52	-16.89	-16.67	-17.95	-13.75	-12.43	-13.15	-11.54	-10.64	-12.40	-11.84	-15.18	-17.05	-21.14	-17.51	-12.59	-10.94	-12.16
GENESE	4.54	4.64	4.54	4.69	4.68	6.59	16.67	14.75	14.47	13.44	13.11	12.16	11.14	11.30	11.26	9.94	11.13	11.43	11.89	15.76	11.77	11.05	7.23	4.66
61753	-0.05	-0.04	-0.03	-0.02	-0.02	-0.05	0.07	-0.06	-0.11	-0.15	-0.13	-0.08	-0.10	-0.13	-0.21	-0.21	-0.24	-0.24	-0.20	-0.23	-0.22	-0.20	-0.15	-0.04
	-1.88	-1.55	-1.31	-1.31	-1.41	-1.55	0.63	0.24	0.92	1.12	1.51	1.26	0.95	0.74	0.70	0.78	0.68	0.47	0.45	-1.53	0.16	0.50	-0.73	-1.42
H Q	2.63	3.04	3.16	3.31	3.19	5.25	10.36	14.56	14.80	14.19	11.80	11.80	11.75	11.75	11.75	10.56	11.66	11.75	12.13	14.00	11.75	11.38	6.45	3.19
61844	-0.08	-0.08	-0.09	-0.10	-0.10	-0.16	-0.64	-0.50	-0.54	-0.52	-0.52	-0.49	-0.44	-0.43	-0.41	-0.37	-0.40	-0.39	-0.41	-0.46	-0.39	-0.36	-0.19	-0.09
	0.00	0.00	0.00	0.00	0.00	-0.33	6.24	0.00	0.15	0.00	2.44	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	18.60	16.31	14.43	14.60	15.34	18.46	32.10	32.89	31.55	31.35	27.68	25.47	24.45	23.10	22.65	22.55	23.15	26.26	28.32	34.33	28.27	23.75	17.92	15.36
61758	0.28	0.31	0.32	0.34	0.32	0.51	1.79	1.51	1.70	1.65	1.65	1.51	1.33	1.33	1.31	1.18	1.29	1.30	1.35	1.55	1.32	1.26	0.71	0.32
	-15.61	-12.89	-10.86	-10.85	-11.73	-12.87	-13.07	-16.32	-14.35	-15.00	-11.27	-10.46	-10.93	-9.60	-9.17	-10.44	-9.81	-12.82	-14.42	-18.32	-14.81	-10.75	-10.57	-11.76
LONGIL	19.28	16.92	14.97	15.15	15.92	20.00	33.29	35.69	34.62	35.00	30.56	27.77	27.11	25.50	24.55	24.95	25.67	29.04	31.49	37.91	33.45	28.74	19.11	15.94
61762	0.41	0.45	0.47	0.50	0.48	0.76	2.52	2.27	2.45	2.32	2.05	1.84	1.77	1.78	1.74	1.62	1.77	1.71	1.89	2.28	1.93	1.82	1.04	0.48
	-16.17	-13.35	-11.24	-11.24	-12.15	-14.15	-13.54	-18.36	-16.68	-17.97	-13.75	-12.44	-13.16	-11.55	-10.65	-12.40	-11.85	-15.19	-17.06	-21.16	-19.38	-15.18	-11.43	-12.18
MHK VL	4.52	4.63	4.54	4.70	4.67	6.64	19.17	17.28	17.16	16.33	16.01	14.73	13.39	13.26	13.24	12.03	13.09	13.49	14.08	16.55	13.75	12.92	7.96	4.67
61756	0.03	0.03	0.04	0.04	0.04	0.08	0.43	0.35	0.31	0.29	0.30	0.28	0.24	0.24	0.21	0.15	0.18	0.18	0.23	0.33	0.26	0.18	0.11	0.04
	-1.79	-1.48	-1.25	-1.25	-1.35	-1.48	-1.50	-1.87	-1.36	-1.33	-0.96	-0.94	-0.96	-0.84	-0.87	-0.94	-0.86	-1.17	-1.32	-1.75	-1.35	-1.00	-1.21	-1.35
MILLWD	19.28	16.88	14.91	15.08	15.86	19.06	32.84	33.84	34.13	34.53	30.39	27.66	26.88	25.26	24.34	24.69	25.38	28.82	31.15	37.40	31.15	25.80	18.47	15.90
61759	0.32	0.34	0.36	0.38	0.36	0.57	2.00	1.79	1.98	1.91	1.93	1.75	1.58	1.57	1.54	1.39	1.52	1.53	1.59	1.81	1.53	1.48	0.82	0.38
	-16.25	-13.42	-11.30	-11.29	-12.21	-13.40	-13.61	-17.00	-16.65	-17.91	-13.70	-12.41	-13.11	-11.51	-10.63	-12.37	-11.81	-15.15	-17.02	-21.13	-17.48	-12.57	-11.01	-12.24
N.Y.C.	19.20	16.82	14.86	15.04	15.81	19.02	32.76	33.80	34.26	34.70	30.56	27.83	27.05	25.42	24.49	24.84	25.55	28.99	31.28	37.48	31.29	25.97	18.49	15.87
61761	0.34	0.36	0.37	0.40	0.38	0.61	2.00	1.85	2.09	2.03	2.05	1.89	1.71	1.69	1.68	1.51	1.65	1.66	1.68	1.87	1.63	1.62	0.90	0.42
	-16.16	-13.34	-11.24	-11.23	-12.14	-13.32	-13.53	-16.89	-16.67	-17.96	-13.75	-12.44	-13.15	-11.55	-10.65	-12.40	-11.85	-15.19	-17.05	-21.15	-17.52	-12.60	-10.95	-12.17
NORTH	2.59	3.00	3.12	3.26	3.15	4.85	16.37	14.45	14.78	14.00	14.07	12.84	11.59	11.63	11.58	10.36	11.49	11.57	12.01	13.93	11.68	11.29	6.40	3.16
61755	-0.11	-0.12	-0.13	-0.15	-0.14	-0.23	-0.86	-0.60	-0.71	-0.71	-0.69	-0.66	-0.60	-0.55	-0.58	-0.57	-0.57	-0.57	-0.53	-0.53	-0.46	-0.46	-0.24	-0.12
	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	22.12	19.21	16.86	17.02	17.97	21.65	34.38	36.33	31.25	30.08	26.20	24.70	23.47	22.20	22.45	21.89	22.14	25.58	27.61	34.37	27.52	23.35	20.21	18.01
61845	0.21	0.24	0.25	0.27	0.25	0.40	1.40	1.19	1.32	1.24	1.28	1.19	1.08	1.07	1.05	0.94	1.02	1.04	1.09	1.24	1.03	0.99	0.56	0.27
	-19.21	-15.85	-13.35	-13.34	-14.43	-16.17	-15.75	-20.08	-14.44	-14.14	-10.16	-10.01	-10.20	-8.95	-9.24	-10.02	-9.06	-12.39	-13.98	-18.66	-14.34	-10.62	-13.01	-14.47

OH 61846	1.80	1.45	0.69	0.86	1.45	1.45	5.00	10.00	10.00	9.90	8.95	6.00	5.45	5.08	5.32	5.00	5.45	6.00	7.50	7.50	7.50	6.00	5.00	2.00
	-0.04	-0.03	-0.01	-0.01	-0.02	0.03	0.33	0.02	-0.05	-0.03	0.03	0.05	0.01	-0.05	-0.08	-0.08	-0.19	-0.18	-0.14	-0.25	-0.18	-0.13	-0.12	-0.02
	0.87	1.64	2.55	2.54	1.81	3.66	12.56	5.07	5.45	4.78	5.84	7.55	6.75	7.05	6.76	5.86	6.41	5.96	4.90	6.72	4.46	5.62	1.52	1.26
PJM 61847	13.49	12.08	10.85	11.02	11.48	14.54	30.29	30.39	29.88	29.78	27.32	25.00	23.49	22.06	21.68	21.48	21.94	24.25	26.00	30.59	25.46	22.21	15.07	11.50
	0.19	0.21	0.23	0.25	0.23	0.40	1.43	1.16	1.24	1.21	1.24	1.15	1.01	0.99	0.96	0.87	0.90	0.91	0.97	1.03	0.92	0.90	0.50	0.24
	-10.59	-8.74	-7.37	-7.36	-7.96	-9.06	-11.63	-14.17	-13.15	-13.87	-11.32	-10.36	-10.29	-8.90	-8.56	-9.68	-8.98	-11.20	-12.49	-15.10	-12.40	-9.56	-7.93	-7.98
WEST 61752	5.25	5.22	5.05	5.21	5.22	7.30	38.99	37.00	36.04	35.88	36.00	33.00	28.71	25.81	26.33	26.00	25.00	26.25	27.85	32.00	25.00	25.00	13.02	5.23
	0.00	0.00	0.03	0.03	0.02	0.12	0.69	0.32	0.28	0.28	0.35	0.36	0.29	0.22	0.19	0.17	0.06	0.07	0.13	0.06	0.05	0.12	0.00	0.03
	-2.55	-2.10	-1.77	-1.77	-1.91	-2.10	-21.07	-21.63	-20.27	-20.90	-20.89	-19.14	-16.23	-13.41	-13.97	-14.89	-12.89	-14.04	-15.18	-17.48	-12.81	-13.14	-6.38	-1.92