

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/22/2019

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	18.74	17.78	17.38	16.85	16.63	18.00	20.81	24.83	24.63	25.08	24.09	24.00	22.81	22.79	22.47	23.15	24.60	29.55	32.14	30.94	24.02	20.73	17.12	16.72
61757	0.52	0.42	0.40	0.38	0.40	0.61	1.20	1.45	1.31	1.24	1.21	1.19	1.19	1.17	1.13	1.16	1.30	1.49	1.67	1.61	1.57	1.23	1.22	1.11
	-8.29	-8.66	-8.04	-7.79	-7.54	-5.46	-0.34	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
CENTRL	10.99	9.81	9.96	9.66	9.65	12.65	19.39	23.34	23.42	23.96	23.09	23.07	21.73	21.77	21.47	22.14	23.35	27.94	30.15	30.45	22.99	19.81	16.04	15.69
61754	0.02	0.02	0.01	0.01	0.02	0.02	0.08	0.16	0.21	0.26	0.25	0.25	0.13	0.15	0.13	0.15	0.14	0.25	0.27	0.32	0.43	0.31	0.14	0.08
	-1.04	-1.09	-1.01	-0.98	-0.95	-0.68	-0.04	0.20	0.11	0.14	0.03	0.00	0.02	0.00	0.00	0.00	0.09	0.38	0.59	-0.80	-0.12	0.00	0.00	0.00
DUNWOD	16.56	15.47	15.26	14.82	14.65	16.67	21.02	25.25	25.28	25.87	24.84	24.78	23.59	23.57	23.24	23.94	25.35	30.54	33.18	31.82	24.76	21.53	17.47	17.04
61760	0.69	0.57	0.56	0.57	0.56	0.82	1.50	1.87	1.96	2.03	1.97	1.96	1.97	1.95	1.90	1.96	2.05	2.47	2.71	2.49	2.31	2.03	1.57	1.42
	-5.94	-6.19	-5.75	-5.58	-5.40	-3.90	-0.24	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
GENESE	10.56	9.39	9.55	9.25	9.24	12.28	19.11	22.73	22.84	23.36	22.67	22.74	21.39	21.41	21.13	21.78	22.80	26.93	28.77	28.84	22.55	19.51	15.59	15.18
61753	-0.14	-0.12	-0.14	-0.15	-0.15	-0.17	-0.19	-0.19	-0.21	-0.14	-0.11	-0.07	-0.19	-0.19	-0.19	-0.20	-0.28	-0.28	-0.33	-0.15	0.11	0.02	-0.30	-0.44
	-0.77	-0.80	-0.75	-0.72	-0.70	-0.51	-0.03	0.46	0.27	0.35	0.09	0.01	0.04	0.01	0.01	0.01	0.22	0.86	1.36	0.34	0.01	0.01	0.00	0.00
H Q	9.93	8.71	8.94	8.67	8.69	11.94	19.27	23.38	23.32	23.85	22.87	22.82	21.62	21.62	21.34	21.99	23.30	28.07	30.47	29.33	21.93	19.07	15.53	15.29
61844	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	-0.52	-0.43	-0.36	-0.33
	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
HUD VL	16.48	15.42	15.20	14.76	14.58	16.54	20.84	24.85	24.84	25.39	24.38	24.32	23.11	23.09	22.77	23.48	24.88	30.00	32.63	31.32	24.31	21.12	17.15	16.85
61758	0.59	0.49	0.48	0.49	0.47	0.68	1.33	1.47	1.52	1.55	1.51	1.51	1.49	1.47	1.43	1.50	1.58	1.94	2.16	2.00	1.86	1.62	1.26	1.23
	-5.96	-6.22	-5.78	-5.60	-5.42	-3.92	-0.24	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
LONGIL	21.38	18.42	18.00	17.49	18.24	20.92	26.43	31.08	30.16	29.33	28.00	25.66	24.26	24.19	24.01	24.68	28.72	31.59	36.30	34.03	27.97	24.61	21.69	23.50
61762	0.99	0.83	0.84	0.83	0.83	1.15	1.99	2.43	2.52	2.58	2.40	2.35	2.31	2.29	2.26	2.33	2.45	2.97	3.29	3.08	2.76	2.38	1.95	1.80
	-10.46	-8.88	-8.21	-7.99	-8.72	-7.83	-5.18	-5.27	-4.32	-2.91	-2.72	-0.49	-0.33	-0.28	-0.41	-0.37	-2.98	-0.55	-2.54	-1.62	-2.76	-2.73	-3.84	-6.09
MHK VL	10.04	9.00	9.14	8.86	8.80	11.50	17.66	21.37	21.44	21.84	20.90	20.88	19.63	19.65	19.39	19.98	21.21	25.78	28.00	28.20	23.18	20.05	16.26	15.91
61756	-0.04	-0.03	-0.02	-0.02	-0.02	-0.01	0.15	0.26	0.33	0.31	0.25	0.27	0.11	0.13	0.13	0.16	0.39	0.43	0.44	0.67	0.55	0.37	0.30	0.30
	-0.15	-0.32	-0.21	-0.21	-0.12	0.42	1.76	2.26	2.21	2.31	2.22	2.22	2.10	2.10	2.07	2.13	2.25	2.68	2.89	1.57	-0.06	0.00	0.00	0.00
MILLWD	16.57	15.49	15.28	14.83	14.65	16.64	20.94	25.25	25.28	25.82	24.80	24.64	23.44	23.39	23.09	23.79	25.18	30.37	33.09	31.73	24.65	21.43	17.37	16.97
61759	0.66	0.54	0.54	0.54	0.52	0.76	1.43	1.87	1.96	1.98	1.92	1.83	1.82	1.77	1.75	1.80	1.89	2.30	2.62	2.41	2.20	1.93	1.48	1.36
	-5.98	-6.24	-5.80	-5.62	-5.44	-3.94	-0.24	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
N.Y.C.	16.68	15.57	15.36	14.91	14.74	16.80	21.23	25.53	25.58	26.19	25.12	25.06	23.84	23.81	23.53	24.23	25.63	30.82	33.55	32.17	25.05	21.79	17.68	17.24
61761	0.81	0.66	0.66	0.66	0.65	0.96	1.71	2.15	2.26	2.34	2.24	2.24	2.21	2.18	2.15	2.24	2.33	2.75	3.08	2.84	2.60	2.28	1.78	1.62
	-5.94	-6.20	-5.76	-5.58	-5.40	-3.91	-0.24	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	0.79	0.75	0.77	0.76	0.36	0.86	1.58	1.22	1.75	1.24	1.02	1.00	0.72	0.72	0.59	0.58	0.63	0.72	0.77	0.49	21.46	18.70	15.16	14.99
61755	-1.56	-1.35	-1.36	-1.30	-1.32	-1.78	-2.85	-3.58	-3.43	-3.60	-3.59	-3.56	-3.52	-3.52	-3.52	-3.65	-3.82	-4.43	-4.78	-4.72	-0.99	-0.80	-0.73	-0.63
	7.58	6.61	6.81	6.61	7.01	9.30	14.84	18.58	18.14	19.00	18.26	18.26	17.38	17.38	17.23	17.75	18.85	22.91	24.92	24.11	0.00	0.00	0.00	0.00
NPX	17.46	16.48	16.19	15.70	15.50	17.15	20.60	24.59	24.51	24.99	23.95	23.87	22.70	22.70	22.42	23.11	24.48	29.44	31.96	30.71	23.93	20.79	17.02	16.69
61845	0.46	0.39	0.39	0.38	0.38	0.56	1.04	1.21	1.19	1.14	1.08	1.05	1.08	1.08	1.09	1.12	1.19	1.37	1.49	1.38	1.48	1.29	1.13	1.08
	-7.07	-7.38	-6.86	-6.65	-6.43	-4.65	-0.29	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

OH 61846	10.76	9.62	9.76	9.45	9.43	12.35	15.17	19.24	19.89	19.37	18.44	17.30	16.02	16.12	16.85	17.50	18.55	21.44	23.89	24.19	19.81	16.00	14.53	12.24
	-0.18	-0.14	-0.16	-0.17	-0.17	-0.25	-0.31	-0.54	-0.54	-0.48	-0.44	-0.43	-0.54	-0.52	-0.49	-0.48	-0.65	-0.81	-1.00	-0.76	-0.13	-0.20	-0.33	-0.51
	-1.01	-1.05	-0.98	-0.95	-0.91	-0.66	3.79	3.60	2.90	4.00	4.00	5.08	5.06	4.99	4.00	4.00	4.09	5.81	5.57	4.38	2.50	3.31	1.03	2.86
PJM 61847	13.64	12.52	12.49	12.12	12.02	14.50	20.05	23.91	24.00	24.56	23.66	23.61	22.34	22.37	22.10	22.77	23.97	28.54	30.84	30.98	23.64	20.47	16.55	16.13
	0.27	0.23	0.21	0.22	0.21	0.30	0.64	0.70	0.77	0.83	0.80	0.78	0.74	0.74	0.75	0.77	0.75	0.84	0.91	0.91	1.14	0.96	0.65	0.51
	-3.44	-3.59	-3.33	-3.23	-3.13	-2.26	-0.14	0.17	0.09	0.12	0.02	-0.01	0.01	-0.01	-0.02	-0.01	0.07	0.37	0.54	-0.74	-0.05	-0.01	0.00	0.00
WEST 61752	10.91	9.75	9.89	9.58	9.56	12.56	19.45	23.14	23.24	23.83	23.05	23.06	21.59	21.70	21.46	22.14	23.11	27.14	29.06	31.09	23.02	19.85	15.94	15.43
	-0.01	0.00	-0.02	-0.03	-0.03	-0.04	0.14	0.12	0.12	0.24	0.21	0.20	0.00	0.04	0.09	0.11	-0.05	-0.14	-0.27	0.09	0.54	0.31	0.05	-0.19
	-1.00	-1.04	-0.97	-0.94	-0.91	-0.66	-0.04	0.36	0.19	0.25	0.03	-0.04	0.03	-0.04	-0.04	-0.04	0.14	0.78	1.13	-1.67	-0.04	-0.04	0.00	0.00