

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/08/2019

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	23.10	21.21	19.95	18.94	18.25	19.00	18.63	19.51	19.41	21.95	24.52	25.44	26.76	28.81	30.37	31.82	33.58	34.90	30.78	28.59	26.29	23.41	20.48	
61757	1.08	0.97	0.83	0.76	0.76	0.75	1.11	1.31	1.38	1.57	1.73	1.78	1.84	2.01	2.17	2.30	2.49	2.61	2.34	2.24	2.19	1.97	1.69	1.45
	-6.97	-6.84	-7.19	-7.16	-6.36	-7.27	-2.47	-1.58	-0.16	-0.24	-0.27	-0.26	-0.09	-0.30	-0.34	-0.34	0.00	0.00	-0.58	-0.53	-0.31	-0.27	-0.31	-0.26
CENTRL	16.17	14.48	13.01	12.07	12.08	12.06	15.64	17.05	18.74	21.57	24.18	25.13	26.68	28.49	30.04	31.47	34.78	35.34	29.73	27.92	27.55	25.33	22.44	19.39
61754	0.27	0.24	0.20	0.18	0.17	0.19	0.29	0.20	0.41	0.44	0.52	0.61	0.60	0.61	0.67	0.61	0.68	0.71	0.53	0.47	0.47	0.46	0.41	0.41
	-0.86	-0.84	-0.88	-0.88	-0.78	-0.89	-0.30	-0.23	-0.46	-0.98	-1.14	-1.12	-1.25	-1.38	-1.51	-1.69	-3.00	-2.34	-1.35	-1.13	-0.99	-0.83	-0.62	-0.20
DUNWOD	21.84	19.91	18.50	17.48	17.00	17.53	18.56	19.55	20.03	22.56	25.20	26.09	27.72	29.63	31.15	32.70	34.76	36.06	31.16	29.39	29.16	26.89	23.98	20.93
61760	1.64	1.45	1.26	1.17	1.16	1.16	1.69	1.94	2.16	2.42	2.68	2.69	2.88	3.13	3.29	3.53	3.67	3.78	3.31	3.08	3.08	2.84	2.57	2.16
	-5.15	-5.06	-5.32	-5.30	-4.70	-5.38	-1.82	-0.98	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	15.58	13.92	12.50	11.57	11.59	11.57	15.15	16.16	17.11	19.08	21.67	22.26	23.62	25.31	26.76	27.63	29.52	31.04	26.65	25.42	25.66	23.56	20.89	18.79
61753	-0.12	-0.12	-0.10	-0.12	-0.15	-0.10	-0.14	-0.30	-0.05	-0.02	0.05	0.23	0.18	0.19	0.34	0.12	0.19	0.23	-0.03	-0.16	-0.18	-0.24	-0.21	0.02
	-0.65	-0.64	-0.68	-0.67	-0.60	-0.68	-0.23	0.16	0.71	1.05	0.89	1.38	1.39	1.38	1.43	1.66	1.76	1.48	1.18	0.74	0.25	0.25	0.31	0.00
H Q	13.00	12.89	11.47	10.61	10.74	10.57	14.46	14.60	16.23	17.98	20.05	20.98	23.42	23.76	24.80	26.05	26.69	28.54	23.30	22.17	23.24	21.56	18.10	17.21
61844	-0.57	-0.51	-0.45	-0.41	-0.40	-0.42	-0.59	-0.53	-0.64	-0.72	-0.81	-0.84	-0.89	-0.95	-1.00	-1.05	-1.12	-1.16	-1.00	-0.95	-0.94	-0.86	-0.77	-0.68
	1.48	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.99	1.44	1.66	1.58	0.53	1.80	2.06	2.08	3.29	2.59	3.55	3.20	1.91	1.63	2.55	0.89
HUD VL	21.57	19.66	18.29	17.27	16.80	17.31	18.30	19.22	19.67	22.14	24.75	25.63	27.24	29.13	30.65	32.18	34.20	35.48	30.75	29.00	28.72	26.51	23.62	20.67
61758	1.41	1.25	1.10	1.00	1.00	1.00	1.44	1.63	1.80	1.99	2.23	2.22	2.41	2.62	2.79	3.01	3.11	3.20	2.90	2.69	2.63	2.45	2.21	1.90
	-5.11	-5.02	-5.27	-5.25	-4.66	-5.33	-1.81	-0.98	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	33.43	22.17	20.97	19.93	19.53	19.96	21.05	21.97	23.40	25.84	29.81	30.36	30.94	31.91	32.52	33.67	38.27	43.00	35.25	32.42	31.78	30.46	34.08	28.46
61762	2.11	1.96	1.74	1.60	1.59	1.58	2.26	2.56	2.81	3.10	3.26	3.32	3.55	3.84	4.07	4.35	4.54	4.68	4.15	3.89	3.89	3.58	3.21	2.82
	-16.28	-6.81	-7.31	-7.32	-6.80	-7.39	-3.75	-2.79	-2.72	-2.60	-4.03	-3.64	-2.55	-1.57	-0.59	-0.15	-2.63	-6.03	-3.25	-2.21	-1.81	-2.82	-9.45	-6.87
MHK VL	16.22	14.50	13.01	12.10	12.13	12.09	15.73	16.54	18.07	20.34	22.84	23.89	26.02	27.20	28.54	29.93	34.21	34.80	27.70	26.18	26.57	24.60	21.54	18.69
61756	0.33	0.27	0.21	0.22	0.22	0.22	0.38	0.52	0.54	0.63	0.74	0.82	0.92	0.98	1.03	1.05	1.15	1.20	0.95	0.87	0.86	0.89	0.71	0.56
	-0.84	-0.83	-0.87	-0.87	-0.77	-0.88	-0.30	0.59	0.33	0.43	0.42	0.33	-0.26	0.29	0.35	0.29	-1.96	-1.31	1.10	1.00	0.37	0.34	0.58	0.65
MILLWD	21.78	19.84	18.46	17.45	16.95	17.48	18.48	19.42	19.87	22.36	24.99	25.88	27.52	29.45	30.92	32.50	34.55	35.87	31.03	29.24	29.00	26.75	23.81	20.82
61759	1.54	1.34	1.18	1.09	1.08	1.08	1.59	1.81	2.00	2.22	2.48	2.48	2.68	2.94	3.06	3.32	3.45	3.58	3.17	2.92	2.92	2.69	2.40	2.05
	-5.19	-5.10	-5.36	-5.34	-4.74	-5.42	-1.84	-0.99	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.	22.03	20.08	18.65	17.61	17.13	17.64	18.74	19.80	23.31	25.47	27.09	28.08	30.47	31.16	32.09	33.47	35.26	36.43	32.18	30.56	30.36	28.75	26.26	21.20
61761	1.82	1.61	1.41	1.29	1.29	1.27	1.85	2.11	2.36	2.62	2.91	2.95	3.15	3.42	3.57	3.79	3.92	4.04	3.59	3.34	3.34	3.15	2.83	2.40
	-5.16	-5.07	-5.33	-5.30	-4.71	-5.38	-1.84	-1.07	-3.08	-2.71	-1.67	-1.73	-2.48	-1.24	-0.67	-0.50	-0.24	-0.10	-0.73	-0.90	-0.94	-1.55	-2.02	-0.02
NORTH	14.24	12.68	11.27	10.45	10.60	10.40	14.22	10.00	13.07	13.47	14.86	16.00	21.56	18.11	18.31	19.53	19.57	20.25	12.37	12.33	17.28	16.45	12.99	11.57
61755	-0.81	-0.72	-0.66	-0.56	-0.53	-0.58	-0.83	-0.60	-0.84	-0.93	-1.04	-1.10	-1.17	-1.22	-1.31	-1.34	-1.43	-1.48	-1.28	-1.18	-1.17	-1.08	-1.01	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	3.96	5.75	6.62	6.30	2.11	7.17	8.24	8.30	10.10	10.55	14.20	12.80	7.63	6.52	7.42	6.30
NPX	22.27	20.39	19.08	18.08	17.51	18.14	18.45	19.20	19.35	21.80	24.30	25.16	26.70	28.49	29.95	31.45	33.49	34.74	30.14	28.55	28.30	26.00	22.50	21.06
61845	1.19	1.06	0.93	0.86	0.87	0.86	1.26	1.43	1.48	1.65	1.78	1.76	1.86	1.99	2.09	2.28	2.39	2.45	2.28	2.24	2.22	1.95	1.78	1.60
	-6.03	-5.92	-6.23	-6.20	-5.51	-6.29	-1.24	-1.15	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	0.69	-0.69

OH 61846	15.69	14.13	12.76	11.79	11.79	11.77	15.00	16.03	4.00	14.22	15.90	17.19	18.20	19.20	19.80	22.39	24.32	25.56	22.01	20.31	21.04	18.31	15.23	4.00
	-0.24	-0.13	-0.07	-0.13	-0.15	-0.13	-0.23	-0.50	-0.07	-0.24	-0.27	-0.21	-0.37	-0.45	-0.45	-0.79	-0.78	-0.78	-0.83	-0.82	-0.78	-0.70	-0.41	-0.04
	-0.88	-0.86	-0.91	-0.91	-0.80	-0.92	-0.18	0.08	13.80	5.68	6.35	6.00	6.26	6.85	7.61	5.99	6.00	5.95	5.01	5.19	4.26	5.04	5.78	14.74
PJM 61847	19.03	17.27	15.88	14.88	14.62	14.89	17.01	18.49	20.44	23.61	25.81	27.22	28.73	30.37	31.89	33.58	35.78	36.62	31.36	29.03	28.07	25.97	22.65	20.73
	0.80	0.74	0.67	0.58	0.58	0.58	0.83	0.83	1.13	1.15	1.24	1.29	1.29	1.35	1.42	1.40	1.46	1.52	1.28	1.21	1.25	1.23	1.24	1.18
	-3.19	-3.13	-3.29	-3.28	-2.91	-3.32	-1.13	-1.04	-1.45	-2.32	-2.05	-2.53	-2.60	-2.52	-2.61	-3.01	-3.22	-2.81	-2.23	-1.51	-0.74	-0.69	0.01	-0.77
WEST 61752	16.00	14.42	13.00	12.00	12.00	12.00	15.51	18.61	22.97	29.60	30.80	34.66	36.07	37.62	39.46	42.22	45.00	43.99	37.00	32.00	28.00	26.00	24.00	19.25
	0.09	0.17	0.19	0.10	0.08	0.12	0.15	0.02	0.50	0.38	0.43	0.51	0.40	0.37	0.44	0.09	0.16	0.19	-0.03	-0.08	0.00	0.00	0.19	0.47
	-0.86	-0.85	-0.89	-0.89	-0.79	-0.90	-0.30	-1.98	-4.60	-9.07	-7.85	-10.75	-10.84	-10.74	-11.16	-12.96	-13.75	-11.51	-9.18	-5.76	-1.92	-1.95	-2.39	-0.01