

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/24/2020

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	18.70	17.12	15.92	15.75	15.23	16.05	15.91	19.26	19.60	20.86	21.08	23.84	25.98	27.82	28.94	28.94	30.25	30.42	28.02	25.57	23.77	23.19	20.88	18.96
61757	1.17	1.12	1.00	1.00	0.97	1.13	1.05	1.04	0.98	1.27	1.21	1.33	1.45	1.62	1.76	1.85	1.65	1.64	1.58	1.67	1.49	1.51	1.44	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.04	0.00	-0.03	-0.06	-0.13	-0.24	-0.19	-0.06	-0.15	-0.02	-0.04	-0.06	-0.02	0.00
CENTRL	17.82	16.17	15.04	14.79	14.34	15.01	14.94	18.48	19.00	20.08	20.50	23.33	25.29	27.12	27.87	27.60	29.11	29.54	26.90	24.34	22.87	22.17	19.73	17.93
61754	0.30	0.18	0.12	0.04	0.09	0.09	0.03	0.16	0.22	0.29	0.46	0.56	0.54	0.55	0.38	0.38	0.34	0.49	0.42	0.36	0.35	0.41	0.29	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.19	-0.23	-0.21	-0.25	-0.26	-0.43	-0.43	-0.37	-0.36	-0.32	-0.19	-0.09	-0.27	-0.15	-0.02	0.00
DUNWOD	19.45	17.76	16.56	16.39	15.81	16.52	16.54	20.46	20.78	21.66	21.87	24.81	27.05	28.89	30.06	29.78	31.71	31.95	29.24	26.46	24.67	23.88	21.50	19.60
61760	1.93	1.76	1.64	1.64	1.55	1.60	1.68	2.24	2.19	2.11	2.04	2.30	2.55	2.74	3.00	2.93	3.29	3.22	2.94	2.58	2.42	2.27	2.08	1.91
	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	
GENESE	17.49	15.79	14.64	14.34	13.93	14.56	14.34	17.79	18.33	18.68	19.12	22.90	24.69	26.33	26.61	24.09	25.66	26.50	24.84	23.06	22.04	21.55	19.21	17.49
61753	-0.03	-0.21	-0.28	-0.41	-0.33	-0.36	-0.52	-0.44	-0.26	-0.12	0.20	0.38	0.20	0.18	-0.22	-0.24	-0.34	-0.03	-0.18	-0.19	-0.20	-0.06	-0.21	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.91	0.00	0.00	0.00	0.23	2.52	2.42	2.20	1.28	0.63	0.00	0.00	0.00	0.00
H Q	16.98	15.52	14.47	14.32	13.84	14.47	15.18	16.97	17.80	18.67	18.97	21.79	23.51	24.95	25.43	24.30	26.57	27.48	24.55	23.04	21.29	20.52	18.66	17.13
61844	-0.54	-0.48	-0.45	-0.43	-0.41	-0.45	-0.39	-0.55	-0.58	-0.63	-0.64	-0.72	-0.78	-0.84	-0.84	-0.83	-0.88	-0.89	-0.82	-0.74	-0.69	-0.69	-0.60	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.71	0.21	0.25	0.23	0.00	0.20	0.36	0.78	1.71	0.96	0.36	0.93	0.10	0.26	0.40	0.15	0.00
HUD VL	19.13	17.50	16.35	16.15	15.60	16.26	16.28	20.08	20.43	21.35	21.58	24.50	26.65	28.47	29.60	29.32	31.25	31.51	28.85	26.08	24.31	23.54	21.17	19.29
61758	1.61	1.50	1.43	1.40	1.34	1.34	1.43	1.86	1.84	1.80	1.75	1.98	2.16	2.33	2.54	2.47	2.84	2.79	2.55	2.20	2.07	1.92	1.75	1.61
	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	
LONGIL	28.88	25.37	26.00	19.00	18.17	19.15	20.71	24.66	26.30	29.11	29.87	31.98	47.08	50.64	63.57	56.39	61.57	66.00	60.00	41.65	36.99	31.56	25.00	22.36
61762	2.59	2.38	2.19	2.20	2.12	2.19	2.23	2.90	2.92	2.91	2.80	3.08	3.33	3.55	3.76	3.71	4.18	4.05	3.68	3.32	3.09	2.94	2.84	2.62
	-8.77	-6.99	-8.89	-2.05	-1.78	-2.04	-3.62	-3.54	-4.80	-6.65	-7.24	-6.38	-19.25	-20.94	-32.75	-25.83	-28.98	-33.22	-30.02	-14.45	-11.66	-7.01	-2.74	-2.06
MHK VL	18.15	16.52	15.35	15.21	14.68	15.38	15.33	18.92	19.22	20.20	20.60	23.50	25.46	27.07	27.80	27.24	28.96	29.74	26.92	24.74	23.01	22.30	20.03	18.27
61756	0.63	0.53	0.43	0.46	0.43	0.46	0.48	0.69	0.74	0.78	0.87	0.99	1.05	1.10	1.11	1.08	1.11	1.18	1.05	0.91	0.89	0.87	0.68	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.14	0.11	0.00	0.09	0.17	0.36	0.68	0.56	0.17	0.43	0.05	0.12	0.19	0.07	0.00
MILLWD	19.36	17.69	16.53	16.36	15.75	16.41	16.42	20.43	20.78	21.56	21.79	24.72	26.95	28.83	29.95	29.72	31.91	32.20	29.35	26.39	24.58	23.80	21.34	19.49
61759	1.84	1.69	1.61	1.61	1.50	1.49	1.56	2.20	2.19	2.01	1.96	2.21	2.45	2.69	2.90	2.87	3.49	3.47	3.05	2.51	2.33	2.18	1.92	1.80
	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	
N.Y.C.	19.66	17.95	16.73	16.55	16.00	16.71	16.89	20.86	24.09	26.87	27.51	28.27	30.59	30.59	36.47	33.63	34.31	34.66	32.32	28.74	26.87	25.38	23.43	21.42
61761	2.14	1.95	1.80	1.80	1.74	1.79	1.84	2.42	2.42	2.38	2.34	2.61	2.89	3.11	3.33	3.25	3.64	3.47	3.18	2.89	2.69	2.48	2.29	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.21	-3.09	-4.94	-5.34	-3.14	-3.20	-1.34	-6.09	-3.53	-2.26	-2.46	-2.85	-1.97	-1.94	-1.28	-1.72	-1.58
NORTH	16.94	15.49	14.43	14.32	13.84	14.47	14.47	17.64	17.12	17.83	18.19	21.70	22.78	23.74	22.88	19.82	22.47	26.19	21.53	22.60	20.39	19.18	18.07	17.06
61755	-0.58	-0.51	-0.49	-0.43	-0.41	-0.45	-0.39	-0.58	-0.65	-0.68	-0.71	-0.81	-0.88	-0.94	-0.97	-0.99	-1.05	-1.06	-0.97	-0.86	-0.78	-0.80	-0.72	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	1.04	0.93	0.00	0.84	1.46	3.21	6.04	4.89	1.47	3.79	0.43	1.07	1.64	0.63	0.01
NPX	18.77	17.20	16.04	15.89	15.36	16.07	16.73	18.94	19.95	20.96	21.10	23.91	26.04	27.82	28.92	28.44	30.75	30.71	28.11	25.58	23.80	23.06	20.80	18.94
61845	1.24	1.20	1.12	1.14	1.10	1.15	1.16	1.42	1.38	1.41	1.27	1.40	1.54	1.67	1.87	1.83	2.10	1.98	1.81	1.70	1.56	1.45	1.38	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	0.71	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	

OH 61846	17.08	15.35	14.25	13.86	13.50	14.08	13.95	15.53	15.86	16.40	15.80	17.27	18.70	16.88	16.90	16.72	18.81	20.11	20.60	20.61	18.68	19.25	18.18	16.90
	-0.44	-0.64	-0.67	-0.88	-0.76	-0.84	-1.13	-1.15	-1.00	-0.86	-0.42	-0.36	-0.76	-0.94	-1.65	-1.61	-1.88	-1.38	-1.50	-1.19	-1.07	-0.87	-0.95	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	1.55	1.72	2.29	3.62	4.88	5.04	8.32	8.51	8.52	7.72	7.24	4.20	2.08	2.50	1.50	0.29	0.00
PJM 61847	18.45	16.75	15.59	15.31	14.86	15.52	16.20	18.46	19.79	21.66	23.30	25.88	27.79	30.78	31.77	32.73	34.72	34.44	29.91	26.09	23.60	22.88	20.40	18.52
	0.93	0.75	0.67	0.56	0.60	0.60	0.53	0.78	0.78	0.80	0.95	1.06	1.03	1.05	0.89	0.86	1.02	1.12	0.95	0.88	0.93	0.93	0.85	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.55	-0.43	-1.31	-2.52	-2.31	-2.27	-3.59	-3.82	-5.02	-5.29	-4.60	-2.67	-1.32	-0.42	-0.34	-0.12	0.00
WEST 61752	17.70	15.89	14.73	14.31	13.99	14.61	15.21	19.41	21.70	24.93	29.78	35.00	37.00	47.91	48.80	50.13	50.54	49.32	37.87	29.55	26.97	24.75	19.95	17.53
	0.18	-0.11	-0.19	-0.44	-0.27	-0.31	-0.61	-0.49	-0.30	-0.06	0.36	0.54	0.17	0.05	-0.65	-0.64	-0.85	-0.32	-0.55	-0.33	-0.24	-0.04	-0.21	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.68	-3.41	-5.44	-9.60	-11.95	-12.33	-21.71	-22.39	-23.93	-22.98	-20.91	-12.12	-6.00	-4.97	-3.18	-0.74	0.00