

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/26/2018

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	24.26	22.33	22.60	21.10	19.97	19.97	18.93	18.79	20.02	22.57	24.28	26.75	27.68	31.47	33.06	34.95	38.79	40.68	38.43	36.88	37.92	34.54	28.62	26.25
61757	1.39	1.28	1.06	1.02	0.86	0.87	1.17	1.36	1.45	1.76	1.90	2.05	2.12	2.17	2.22	2.44	2.77	2.98	2.85	2.70	2.81	2.53	2.24	1.99
	-4.51	-4.27	-7.20	-6.26	-7.44	-7.44	-2.17	-0.63	0.00	-0.06	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	19.09	17.40	15.23	14.59	12.54	12.53	15.92	17.09	18.89	21.04	22.76	25.15	26.07	30.05	31.89	34.95	37.40	39.38	36.36	35.79	36.38	33.20	26.91	24.75
61754	0.26	0.15	0.11	0.10	0.07	0.07	0.09	0.22	0.32	0.29	0.38	0.45	0.51	0.67	0.68	0.78	0.86	0.90	0.78	0.82	0.81	0.80	0.53	0.49
	-0.49	-0.46	-0.77	-0.67	-0.80	-0.80	-0.23	-0.07	0.00	-0.01	0.00	0.00	0.00	-0.08	-0.37	-1.67	-0.52	-0.78	0.00	-0.79	-0.46	-0.39	0.00	0.00
DUNWOD	23.50	21.47	20.70	19.47	17.95	17.94	18.47	18.78	20.41	23.05	24.75	27.25	28.22	32.41	34.20	36.09	39.95	41.74	39.14	37.53	38.55	35.24	29.07	26.81
61760	1.96	1.66	1.28	1.23	1.03	1.03	1.34	1.53	1.84	2.26	2.37	2.55	2.66	3.10	3.36	3.58	3.93	4.04	3.56	3.35	3.44	3.23	2.69	2.55
	-3.19	-3.02	-5.08	-4.42	-5.26	-5.25	-1.53	-0.44	0.00	-0.05	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	18.63	16.90	14.66	14.04	12.00	12.00	15.40	16.67	18.57	20.52	22.25	24.66	25.56	29.54	30.87	32.41	35.91	37.59	35.72	34.49	35.36	32.36	26.57	24.43
61753	-0.09	-0.24	-0.27	-0.29	-0.28	-0.27	-0.37	-0.18	0.00	-0.23	-0.13	-0.05	0.00	0.23	0.03	-0.10	-0.11	-0.11	0.14	0.31	0.25	0.35	0.19	0.17
	-0.37	-0.35	-0.59	-0.51	-0.61	-0.61	-0.18	-0.05	0.00	-0.01	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
H Q	16.49	16.25	13.90	13.39	11.32	11.32	15.14	16.25	17.94	19.97	21.55	23.08	24.14	26.93	28.42	28.99	34.30	35.40	33.17	31.82	32.55	29.56	24.39	22.21
61844	-0.66	-0.54	-0.44	-0.43	-0.35	-0.34	-0.45	-0.55	-0.63	-0.77	-0.83	-0.89	-0.95	-1.11	-1.17	-1.27	-1.41	-1.43	-1.28	-1.23	-1.26	-1.22	-0.98	-0.92
	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.47	1.26	1.25	2.26	0.31	0.87	1.13	1.13	1.30	1.23	1.01	1.13
HUD VL	23.27	21.27	20.53	19.32	17.81	17.80	18.35	18.59	20.24	22.84	24.55	27.05	28.01	32.23	33.99	35.89	39.77	41.59	39.07	37.43	38.41	35.02	28.89	26.64
61758	1.76	1.49	1.16	1.12	0.93	0.93	1.23	1.34	1.67	2.05	2.17	2.35	2.45	2.93	3.15	3.38	3.75	3.88	3.49	3.25	3.30	3.01	2.51	2.38
	-3.16	-2.99	-5.03	-4.38	-5.20	-5.21	-1.52	-0.44	0.00	-0.05	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	26.83	22.21	21.11	19.78	18.30	18.27	19.08	19.42	21.19	25.96	29.42	37.00	38.40	40.00	41.00	43.03	44.70	46.40	43.52	43.04	43.07	40.36	38.16	35.81
61762	2.79	2.40	1.68	1.53	1.36	1.35	1.95	2.17	2.62	3.17	3.24	3.53	3.70	4.34	4.62	4.88	5.44	5.62	4.98	4.68	4.81	4.45	3.77	3.54
	-5.70	-3.03	-5.09	-4.43	-5.26	-5.26	-1.54	-0.44	0.00	-2.05	-3.80	-8.76	-9.14	-6.36	-5.54	-5.64	-3.24	-3.08	-2.96	-4.18	-3.15	-3.90	-8.01	-8.00
MHK VL	19.40	17.70	15.50	14.84	12.77	12.70	16.22	17.33	19.18	21.45	23.23	25.72	26.55	30.51	32.13	35.14	37.74	39.85	37.08	36.10	36.92	33.61	27.46	25.16
61756	0.53	0.42	0.33	0.30	0.25	0.25	0.39	0.45	0.61	0.71	0.85	1.01	1.00	1.20	1.29	1.37	1.55	1.66	1.49	1.47	1.54	1.38	1.08	0.90
	-0.52	-0.49	-0.83	-0.72	-0.85	-0.80	-0.23	-0.07	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-1.27	-0.18	-0.49	0.00	-0.45	-0.26	-0.23	0.00	0.00
MILLWD	23.45	21.43	20.70	19.48	17.96	17.93	18.44	18.71	20.35	22.98	24.69	27.20	28.19	32.35	34.11	36.02	39.91	41.74	39.17	37.53	38.55	35.21	29.02	26.74
61759	1.87	1.60	1.22	1.19	0.98	0.97	1.29	1.46	1.78	2.20	2.31	2.49	2.63	3.05	3.27	3.51	3.89	4.04	3.59	3.35	3.44	3.20	2.64	2.48
	-3.22	-3.05	-5.14	-4.47	-5.31	-5.31	-1.55	-0.45	0.00	-0.05	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.	23.89	21.76	20.92	19.70	18.12	18.06	18.62	18.96	20.65	23.33	25.04	27.54	28.52	32.76	34.57	36.38	42.16	43.42	41.62	38.57	41.27	35.70	29.52	27.23
61761	2.26	1.95	1.49	1.45	1.19	1.14	1.50	1.71	2.08	2.55	2.66	2.84	2.96	3.46	3.73	3.87	4.21	4.33	3.84	3.62	3.79	3.68	3.14	2.96
	-3.28	-3.02	-5.09	-4.42	-5.26	-5.26	-1.53	-0.44	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-1.38	-2.20	-0.77	-2.37	-0.01	0.00	0.00
NORTH	17.49	16.07	13.74	13.25	11.21	11.22	15.00	16.13	17.86	19.66	21.33	23.62	24.28	27.75	29.33	24.02	33.15	33.09	34.02	32.71	33.50	30.34	25.04	23.03
61755	-0.86	-0.72	-0.60	-0.57	-0.46	-0.44	-0.59	-0.67	-0.71	-1.08	-1.05	-1.09	-1.28	-1.55	-1.51	-1.79	-1.95	-2.04	-1.56	-1.47	-1.61	-1.67	-1.34	-1.24
	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	6.70	0.93	2.57	0.00	0.00	0.00	0.00	0.00	0.00
NPX	23.81	21.85	21.67	20.30	19.00	18.99	18.66	18.71	20.11	22.64	24.33	26.80	27.76	31.71	33.31	35.21	39.05	40.80	38.46	36.88	37.88	34.54	28.60	26.28
61845	1.54	1.36	1.09	1.05	0.88	0.89	1.18	1.36	1.54	1.85	1.95	2.10	2.20	2.40	2.47	2.70	3.03	3.09	2.88	2.70	2.77	2.53	2.22	2.01
	-3.92	-3.70	-6.24	-5.43	-6.45	-6.45	-1.88	-0.55	0.00	-0.06	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	18.67	16.96	14.80	14.16	12.17	12.17	15.37	16.67	18.55	20.23	21.89	24.26	25.20	28.76	29.00	29.46	34.00	35.55	34.77	33.63	34.34	31.59	26.01	24.14
	-0.18	-0.30	-0.34	-0.36	-0.33	-0.31	-0.47	-0.20	-0.02	-0.52	-0.49	-0.44	-0.36	-0.24	-0.31	-0.36	-0.47	-0.56	-0.82	-0.55	-0.77	-0.42	-0.37	-0.12
	-0.50	-0.48	-0.80	-0.70	-0.83	-0.83	-0.24	-0.07	0.00	-0.01	0.00	0.00	0.00	0.31	1.53	2.69	1.55	1.59	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	21.26	19.39	17.97	17.03	15.28	15.28	17.07	17.81	19.53	21.78	23.50	25.92	26.89	31.03	33.02	35.14	38.50	40.21	37.29	36.09	36.85	33.74	27.62	25.57
	0.97	0.77	0.54	0.53	0.42	0.43	0.55	0.74	0.97	1.02	1.12	1.21	1.33	1.64	1.76	1.88	2.05	2.07	1.71	1.64	1.58	1.60	1.24	1.31
	-1.94	-1.83	-3.09	-2.68	-3.19	-3.19	-0.93	-0.27	0.00	-0.03	0.00	0.00	0.00	-0.08	-0.42	-0.74	-0.43	-0.44	0.00	-0.27	-0.16	-0.13	0.00	0.00
WEST 61752	19.04	17.25	15.02	14.38	12.33	12.34	15.64	17.02	19.00	20.66	22.45	24.98	25.94	31.12	37.15	43.11	42.36	44.11	35.76	34.59	35.32	32.49	26.75	24.80
	0.20	0.00	-0.10	-0.11	-0.14	-0.12	-0.19	0.15	0.43	-0.08	0.07	0.27	0.38	0.67	0.65	0.65	0.61	0.53	0.18	0.41	0.21	0.48	0.37	0.53
	-0.49	-0.46	-0.77	-0.67	-0.80	-0.80	-0.23	-0.07	0.00	-0.01	0.00	0.00	0.00	-1.14	-5.66	-9.95	-5.73	-5.88	0.00	0.00	0.00	0.00	0.00	0.00