

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/20/2018

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	21.81	19.84	19.44	18.46	19.05	19.88	21.33	23.59	26.40	29.78	31.02	32.62	34.87	36.49	37.62	38.95	40.44	40.63	37.29	35.43	34.12	30.84	27.15	24.23
61757	1.23	1.12	1.10	1.06	1.13	1.16	1.19	1.40	1.66	1.82	1.81	1.58	1.82	1.74	1.82	1.92	2.11	2.34	2.27	2.19	1.93	1.86	1.73	1.44
	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
CENTRL	20.97	18.96	18.56	17.57	18.12	19.02	20.68	22.90	25.36	28.68	30.39	32.90	34.35	36.45	37.85	39.15	40.39	39.41	35.89	34.62	33.48	30.11	26.06	23.48
61754	0.39	0.24	0.22	0.17	0.20	0.30	0.54	0.71	0.62	0.70	0.85	1.09	0.99	1.18	1.33	1.30	1.23	1.11	0.88	0.80	0.77	0.75	0.64	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.34	-0.78	-0.30	-0.52	-0.72	-0.83	-0.83	0.00	0.00	-0.58	-0.52	-0.37	0.00	0.00
DUNWOD	22.65	20.47	20.01	18.91	19.46	20.33	21.95	24.17	27.12	30.63	31.95	33.95	36.30	38.09	39.31	40.69	42.05	42.01	38.55	36.63	35.47	31.86	27.84	25.03
61760	2.08	1.76	1.67	1.51	1.54	1.61	1.81	1.97	2.38	2.66	2.74	2.92	3.24	3.34	3.51	3.67	3.72	3.71	3.53	3.39	3.28	2.87	2.42	2.23
	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
GENESE	20.89	18.79	18.34	17.36	17.88	18.85	20.66	22.81	25.16	28.44	29.76	32.00	33.85	35.90	37.08	38.24	39.40	39.18	35.57	33.80	32.58	29.60	26.03	23.66
61753	0.31	0.08	0.00	-0.03	-0.04	0.13	0.52	0.62	0.42	0.47	0.55	0.96	0.79	1.15	1.29	1.22	1.07	0.88	0.56	0.56	0.39	0.61	0.61	0.87
	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
H Q	19.23	18.13	17.75	16.88	17.38	18.12	19.43	21.37	23.90	27.05	28.21	27.99	27.99	29.41	30.18	31.12	37.03	37.03	32.19	30.48	29.49	27.99	24.56	21.97
61844	-0.72	-0.58	-0.59	-0.52	-0.54	-0.60	-0.71	-0.82	-0.84	-0.92	-0.99	-1.02	-1.09	-1.15	-1.25	-1.30	-1.30	-1.26	-1.19	-1.13	-1.06	-0.99	-0.86	-0.82
	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	3.98	4.19	4.36	4.60	0.00	0.00	1.63	1.63	1.64	0.01	0.00	0.00
HUD VL	22.49	20.34	19.90	18.82	19.37	20.22	21.81	23.94	26.92	30.34	31.66	33.67	36.00	37.88	39.09	40.47	41.86	41.82	38.34	36.43	35.25	31.68	27.71	24.84
61758	1.91	1.63	1.56	1.43	1.45	1.50	1.67	1.75	2.18	2.38	2.45	2.64	2.94	3.13	3.29	3.44	3.52	3.52	3.33	3.19	3.06	2.70	2.29	2.05
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	25.42	21.14	20.48	19.28	19.76	20.85	22.70	24.84	29.53	32.63	33.87	35.71	37.72	39.41	40.68	42.13	43.54	43.50	40.06	38.37	37.31	33.86	30.48	27.74
61762	2.96	2.42	2.14	1.88	1.85	2.13	2.56	2.64	3.32	3.75	3.77	4.06	4.46	4.66	4.87	5.11	5.21	5.21	4.90	4.65	4.44	3.86	3.30	3.10
	-1.88	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.47	-0.92	-0.90	-0.62	-0.20	-0.01	-0.01	0.00	0.00	0.00	-0.14	-0.47	-0.68	-1.02	-1.76	-1.84
MHK VL	21.17	19.24	18.82	17.83	18.38	19.26	20.82	22.99	25.71	29.23	30.67	32.81	34.70	36.43	37.48	38.69	40.10	40.06	36.48	34.93	33.87	30.38	26.44	23.61
61756	0.60	0.52	0.48	0.44	0.47	0.54	0.69	0.80	0.96	1.26	1.32	1.52	1.52	1.67	1.68	1.67	1.76	1.76	1.47	1.43	1.45	1.22	1.02	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.15	-0.25	-0.12	-0.01	0.00	0.00	0.00	0.00	0.00	-0.27	-0.24	-0.17	0.00	0.00
MILLWD	22.60	20.43	19.97	18.88	19.42	20.27	21.91	24.10	27.07	30.57	31.89	33.89	36.23	38.02	39.23	40.61	42.01	42.01	38.52	36.59	35.44	31.83	27.81	24.96
61759	2.02	1.72	1.63	1.48	1.51	1.55	1.77	1.91	2.33	2.60	2.69	2.85	3.17	3.27	3.44	3.59	3.68	3.71	3.50	3.36	3.25	2.84	2.39	2.17
	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
N.Y.C.	24.40	20.80	20.32	19.21	19.77	20.53	22.21	24.83	28.49	31.66	32.92	35.94	37.07	39.11	41.77	42.65	43.09	42.40	39.39	38.59	39.08	34.94	28.27	25.45
61761	2.34	2.08	1.98	1.81	1.85	1.82	2.07	2.26	2.70	3.05	3.18	3.38	3.73	3.86	4.01	4.07	4.06	4.10	3.92	3.89	3.76	3.30	2.85	2.64
	-1.47	-0.01	0.00	0.00	0.00	0.00	0.00	-0.38	-1.05	-0.65	-0.53	-1.52	-0.28	-0.50	-1.96	-1.56	-0.70	0.00	-0.45	-1.47	-3.13	-2.65	0.00	-0.01
NORTH	19.67	18.11	17.72	16.84	17.36	18.12	19.33	21.06	23.75	26.99	28.16	30.04	31.97	33.64	34.51	35.65	37.03	36.99	33.72	32.01	31.06	27.92	24.41	21.79
61755	-0.90	-0.60	-0.62	-0.56	-0.56	-0.60	-0.81	-1.13	-0.99	-0.98	-1.05	-0.99	-1.09	-1.11	-1.29	-1.37	-1.30	-1.30	-1.29	-1.23	-1.13	-1.07	-1.02	-1.00
	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	0.00
NPX	22.10	20.04	19.66	18.62	19.17	20.01	21.51	23.72	26.50	29.87	31.16	32.86	35.14	36.83	37.95	39.32	40.82	40.90	37.57	35.63	34.44	31.02	27.28	24.41
61845	1.52	1.33	1.32	1.22	1.25	1.29	1.37	1.53	1.76	1.90	1.96	1.83	2.08	2.08	2.15	2.30	2.49	2.61	2.55	2.39	2.25	2.03	1.86	1.62
	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

OH 61846	20.56	18.47	18.01	17.05	17.56	18.57	20.40	22.50	24.60	27.72	29.21	30.79	33.09	33.31	33.78	34.64	35.59	38.21	34.73	32.87	31.67	28.90	25.60	23.50
	-0.02	-0.24	-0.33	-0.35	-0.36	-0.15	0.26	0.31	-0.15	-0.25	0.00	0.62	0.17	0.55	0.72	0.63	0.27	-0.08	-0.28	-0.36	-0.52	-0.09	0.18	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.13	1.99	2.73	3.01	3.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	21.72	19.50	19.05	18.02	18.55	19.47	21.19	23.35	26.00	29.28	30.79	33.35	34.92	37.31	38.79	40.18	41.38	40.21	36.73	35.04	33.82	30.55	26.72	24.21
	1.03	0.79	0.71	0.63	0.63	0.75	1.05	1.13	1.16	1.26	1.43	1.77	1.72	1.98	2.15	2.18	2.07	1.91	1.72	1.63	1.48	1.45	1.30	1.41
	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.05	-0.15	-0.55	-0.14	-0.58	-0.85	-0.98	-0.98	0.00	0.00	-0.17	-0.15	-0.11	0.00	0.00
WEST 61752	21.05	18.88	18.41	17.42	17.95	19.00	20.95	23.12	25.31	28.58	30.23	36.11	34.95	44.13	47.50	49.10	50.07	39.66	35.89	33.90	32.60	29.74	26.39	24.21
	0.47	0.17	0.07	0.02	0.04	0.28	0.81	0.93	0.57	0.61	1.02	1.83	1.39	1.91	2.18	2.07	1.73	1.34	0.88	0.66	0.42	0.75	0.97	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-0.50	-7.47	-9.52	-10.01	-10.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00