

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/18/2018

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	28.58	30.69	28.27	27.37	27.03	26.01	24.95	26.03	26.01	28.42	29.98	32.99	33.73	36.01	37.84	38.23	39.08	39.43	35.67	33.97	32.91	26.69	25.91	24.91
61757	1.78	1.47	1.44	1.38	1.36	1.41	1.54	1.73	1.97	2.15	2.14	2.30	2.35	2.51	2.61	2.60	2.21	2.30	2.15	2.05	1.95	1.56	1.79	1.65
	-2.81	-9.58	-7.10	-7.31	-7.82	-5.87	-3.09	-2.66	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	24.54	20.82	20.65	19.64	18.85	19.55	20.88	22.17	24.28	26.58	28.25	31.12	31.81	33.76	35.59	36.06	37.44	37.66	33.85	32.34	31.45	25.60	24.61	23.63
61754	0.24	0.16	0.16	0.17	0.16	0.19	0.22	0.24	0.24	0.32	0.42	0.43	0.44	0.27	0.35	0.43	0.55	0.52	0.34	0.41	0.49	0.48	0.48	0.37
	-0.30	-1.03	-0.76	-0.79	-0.84	-0.63	-0.33	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	28.56	28.43	26.85	25.76	25.17	24.82	24.59	25.81	26.71	29.21	30.92	34.16	34.95	37.58	39.45	40.08	41.70	41.96	37.89	36.07	34.88	28.17	26.75	25.84
61760	2.59	2.06	2.13	1.94	1.82	1.97	2.09	2.29	2.67	2.94	3.09	3.47	3.58	4.05	4.19	4.42	4.83	4.83	4.36	4.09	3.87	3.04	2.63	2.58
	-1.97	-6.74	-4.99	-5.14	-5.50	-4.13	-2.17	-1.87	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.04	-0.01	0.00	-0.01	-0.05	-0.05	0.00	0.00	0.00
GENESE	24.20	20.35	20.20	19.21	18.46	19.12	20.47	21.78	23.82	26.24	27.75	30.60	31.28	33.00	34.78	35.09	36.53	36.69	33.18	31.70	30.93	25.30	24.61	23.49
61753	-0.02	-0.08	-0.12	-0.07	-0.04	-0.09	-0.10	-0.09	-0.22	-0.03	-0.08	-0.09	-0.09	-0.50	-0.46	-0.53	-0.33	-0.44	-0.34	-0.22	-0.03	0.18	0.48	0.23
	-0.23	-0.79	-0.59	-0.60	-0.65	-0.48	-0.26	-0.22	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	17.01	17.01	17.01	17.01	16.88	17.01	17.01	20.87	23.20	24.66	24.24	24.66	24.66	26.16	27.84	28.33	35.57	35.83	28.11	26.55	25.65	24.66	22.31	21.04
61844	-0.84	-0.67	-0.69	-0.65	-0.63	-0.66	-0.71	-0.78	-0.84	-0.92	-0.97	-1.08	-1.10	-1.14	-1.20	-1.25	-1.29	-1.30	-1.14	-1.12	-1.11	-0.90	-0.89	-0.84
	6.15	1.96	2.03	1.02	0.35	1.07	2.60	0.00	0.00	0.69	2.62	4.95	5.61	6.20	6.20	6.05	0.00	0.00	4.27	4.26	4.20	-0.44	0.92	1.38
HUD VL	28.36	28.23	26.64	25.60	24.99	24.61	24.39	25.49	26.39	28.87	30.56	33.79	34.54	37.05	38.93	39.51	41.03	41.33	37.31	35.47	34.34	27.76	26.44	25.58
61758	2.40	1.90	1.95	1.81	1.68	1.78	1.91	1.99	2.36	2.60	2.73	3.10	3.17	3.55	3.70	3.88	4.16	4.19	3.79	3.54	3.38	2.64	2.32	2.33
	-1.96	-6.69	-4.96	-5.10	-5.46	-4.10	-2.16	-1.85	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	41.91	34.76	31.11	28.75	27.99	27.98	27.99	29.96	37.74	43.23	38.37	42.39	46.94	80.00	80.36	85.00	80.00	74.54	56.48	40.98	39.68	37.80	36.39	35.51
61762	3.62	2.89	2.96	2.73	2.53	2.75	2.97	3.18	3.68	4.07	4.28	4.79	4.99	5.49	5.71	5.92	6.45	6.50	5.83	5.43	5.14	4.07	3.69	3.56
	-14.29	-12.23	-8.42	-7.34	-7.61	-6.49	-4.71	-5.13	-10.02	-12.89	-6.25	-6.91	-10.58	-41.01	-39.42	-43.46	-36.69	-30.91	-17.13	-3.62	-3.58	-8.61	-8.58	-8.69
MHK VL	25.01	21.26	21.08	19.99	19.21	19.90	21.22	22.57	24.81	27.24	28.95	31.86	32.56	34.70	36.47	36.84	38.04	38.40	34.59	33.01	32.01	25.96	24.90	23.91
61756	0.70	0.55	0.55	0.48	0.48	0.51	0.55	0.63	0.77	0.97	1.11	1.17	1.19	1.20	1.23	1.21	1.18	1.26	1.07	1.09	1.05	0.83	0.77	0.65
	-0.32	-1.08	-0.80	-0.82	-0.88	-0.66	-0.35	-0.30	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
MILLWD	28.50	28.46	26.85	25.77	25.16	24.77	24.52	25.75	26.61	29.08	30.78	34.01	34.82	37.35	39.21	39.86	41.44	41.77	37.67	35.82	34.64	27.99	26.61	25.65
61759	2.50	1.98	2.05	1.87	1.73	1.85	1.99	2.21	2.57	2.81	2.95	3.32	3.45	3.85	3.98	4.24	4.57	4.64	4.16	3.89	3.68	2.86	2.49	2.40
	-2.00	-6.84	-5.07	-5.22	-5.58	-4.19	-2.21	-1.90	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.	33.31	29.50	27.36	26.08	25.45	25.11	24.99	26.32	29.74	32.65	35.91	38.39	39.05	40.69	42.06	43.02	43.66	45.18	40.43	39.00	38.12	35.71	34.35	30.03
61761	2.95	2.39	2.45	2.26	2.11	2.25	2.40	2.62	3.05	3.34	3.54	3.93	4.05	4.52	4.65	4.88	5.23	5.38	4.79	4.53	4.30	3.42	3.04	2.93
	-6.36	-7.47	-5.18	-5.14	-5.50	-4.13	-2.27	-2.06	-2.65	-3.05	-4.54	-3.77	-3.63	-2.67	-2.18	-2.51	-1.56	-2.67	-2.12	-2.54	-2.86	-7.17	-7.18	-3.84
NORTH	22.87	18.77	18.80	17.81	17.01	17.85	19.36	20.52	22.91	25.06	26.64	29.40	30.02	32.19	33.86	34.02	35.28	35.57	32.11	30.52	29.63	23.97	22.85	22.17
61755	-1.13	-0.86	-0.93	-0.88	-0.84	-0.88	-0.95	-1.13	-1.13	-1.21	-1.20	-1.29	-1.35	-1.31	-1.37	-1.60	-1.58	-1.56	-1.41	-1.40	-1.33	-1.16	-1.28	-1.09
	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	28.40	29.50	27.45	26.50	26.05	25.32	24.63	25.73	26.13	28.50	30.09	33.15	33.91	36.31	38.12	38.58	39.92	40.21	36.37	34.58	33.47	28.06	25.13	25.12
61845	1.97	1.55	1.56	1.48	1.41	1.50	1.63	1.78	2.09	2.23	2.25	2.46	2.54	2.81	2.89	2.96	3.06	3.08	2.85	2.65	2.51	2.01	1.93	1.86
	-2.44	-8.31	-6.16	-6.34	-6.79	-5.09	-2.68	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.92	0.00	0.00

O H 61846	23.56	20.04	19.91	18.88	18.17	18.86	20.09	21.21	23.10	25.35	27.08	29.77	30.40	32.19	34.00	34.63	36.17	36.22	32.38	31.00	30.25	25.80	23.25	23.24
	-0.74	-0.67	-0.61	-0.62	-0.55	-0.52	-0.57	-0.74	-0.94	-0.92	-0.75	-0.92	-0.97	-1.31	-1.23	-1.00	-0.63	-0.89	-1.14	-0.93	-0.71	-0.25	0.05	-0.02
	-0.31	-1.07	-0.79	-0.81	-0.87	-0.65	-0.34	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.02	0.00	0.00	0.00	-0.92	0.92	0.00
PJM 61847	26.15	24.42	23.55	22.48	21.82	21.97	22.42	23.60	25.16	27.44	29.30	32.22	32.94	34.99	36.87	37.47	39.11	39.25	35.22	33.72	32.72	27.88	24.84	24.61
	0.89	0.67	0.77	0.67	0.62	0.73	0.77	0.80	0.94	1.05	1.22	1.32	1.38	1.44	1.59	1.78	2.21	2.12	1.68	1.69	1.67	1.43	1.28	1.21
	-1.27	-4.12	-3.05	-3.13	-3.34	-2.51	-1.33	-1.15	-0.19	-0.12	-0.24	-0.21	-0.19	-0.06	-0.05	-0.06	-0.04	-0.01	-0.02	-0.10	-0.09	-1.32	0.56	-0.14
WEST 61752	24.15	20.49	20.34	19.25	18.55	19.29	20.59	21.69	23.65	26.01	27.92	30.69	31.31	33.19	35.06	35.81	37.74	37.54	33.35	31.83	31.08	25.53	24.85	23.84
	-0.14	-0.18	-0.16	-0.22	-0.14	-0.07	-0.06	-0.24	-0.39	-0.26	0.08	0.00	-0.06	-0.30	-0.18	0.18	0.63	0.33	-0.17	-0.10	0.12	0.40	0.72	0.58
	-0.30	-1.03	-0.76	-0.79	-0.84	-0.63	-0.33	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.07	0.00	0.00	0.00	0.00	0.00	0.00