

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion											
Zonal Data																										08/04/2015							
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		24.04	21.35	18.25	16.48	16.09	18.36	22.22	24.95	28.16	29.76	31.18	34.24	35.94	38.31	37.66	41.91	43.87	39.90	37.05	33.05	33.91	31.64	25.78	23.76								
61757		1.43	1.29	1.11	0.98	0.93	0.99	1.18	1.34	1.59	1.76	1.89	2.11	2.28	2.44	2.39	2.59	2.72	2.54	2.32	2.21	2.18	1.92	1.69	1.47								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.12	-0.15	-0.11	-0.11	0.00	-0.64	-1.20	-1.16	-0.59	-0.06	-0.13	-0.12	-0.09	0.00	0.00								
CENTRL		22.73	20.13	17.17	15.60	15.26	17.50	21.29	23.77	26.75	28.11	29.35	32.24	33.97	36.75	35.39	39.00	40.90	37.37	35.35	31.07	31.93	29.86	24.22	22.38								
61754		0.11	0.06	0.03	0.09	0.09	0.14	0.25	0.17	0.21	0.22	0.21	0.23	0.24	0.32	0.45	0.38	0.48	0.41	0.38	0.37	0.32	0.24	0.12	0.09								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.56	-0.30	-0.50	-0.43	-0.19	-0.30	0.00	0.00	0.00	0.00	0.00								
DUNWOD		25.44	22.60	19.15	17.27	16.86	19.28	23.48	26.51	30.20	33.16	35.09	37.70	39.39	40.39	49.01	58.45	60.12	49.00	39.86	36.45	37.27	34.66	27.25	25.23								
61760		2.83	2.53	2.02	1.77	1.70	1.91	2.44	2.90	3.29	3.49	3.67	3.97	4.19	4.52	4.43	4.80	5.04	4.63	4.44	4.05	4.14	3.85	3.16	2.94								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.79	-2.27	-1.71	-1.65	0.00	-9.94	-15.52	-15.09	-7.59	-0.76	-1.70	-1.52	-1.18	0.00	0.00								
GENESE		22.23	19.71	16.83	15.41	15.08	17.33	21.04	23.04	25.88	27.16	28.39	31.02	32.34	34.33	33.78	36.92	38.91	36.02	33.75	30.00	30.79	28.97	23.35	21.89								
61753		-0.38	-0.36	-0.31	-0.09	-0.09	-0.03	0.00	-0.57	-0.66	-0.73	-0.76	-0.99	-1.01	-0.93	-0.52	-0.65	-0.60	-0.55	-0.59	-0.70	-0.82	-0.65	-0.75	-0.40								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.61	0.33	0.55	0.48	0.21	0.33	0.00	0.00	0.00	0.00	0.00								
H Q		21.80	19.39	16.60	15.03	14.71	16.86	20.36	22.80	25.66	26.94	28.10	30.86	32.31	34.54	33.28	36.71	38.51	35.38	33.35	29.48	30.38	28.47	23.21	21.49								
61844		-0.81	-0.68	-0.53	-0.48	-0.45	-0.50	-0.67	-0.80	-0.88	-0.95	-1.05	-1.15	-1.24	-1.33	-1.35	-1.41	-1.48	-1.40	-1.32	-1.23	-1.23	-1.16	-0.89	-0.80								
		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	0.00								
HUD VL		25.28	22.44	19.02	17.20	16.79	19.19	23.35	26.32	29.94	32.62	34.44	37.15	38.92	40.21	46.93	55.06	56.82	47.26	39.53	35.97	36.79	34.23	27.06	25.05								
61758		2.67	2.37	1.88	1.69	1.62	1.82	2.31	2.71	3.10	3.32	3.50	3.78	4.06	4.34	4.40	4.73	4.96	4.52	4.26	3.93	3.98	3.67	2.96	2.76								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.42	-1.80	-1.36	-1.31	0.00	-7.89	-12.21	-11.87	-5.97	-0.59	-1.33	-1.20	-0.93	0.00	0.00								
LONGIL		33.70	26.57	22.30	18.45	18.00	19.99	23.86	27.39	34.72	36.60	35.41	40.00	41.87	48.41	54.30	60.43	64.80	61.91	46.78	38.90	39.71	37.09	36.41	30.87								
61762		3.48	3.09	2.50	2.22	2.12	2.40	2.82	3.56	4.03	4.21	3.99	4.83	5.03	5.38	5.26	5.72	6.04	5.55	5.37	4.97	5.03	4.71	3.90	3.61								
		-7.61	-3.41	-2.66	-0.73	-0.71	-0.23	0.00	-0.22	-4.15	-4.50	-2.27	-3.15	-3.28	-7.16	-14.40	-16.59	-18.77	-19.58	-6.74	-3.22	-3.07	-2.76	-8.41	-4.97								
MHK VL		23.14	20.55	17.51	15.89	15.55	17.83	21.67	24.24	27.38	28.87	30.08	33.10	34.58	36.84	36.19	39.97	41.82	38.09	35.51	31.57	32.43	30.52	24.70	22.80								
61756		0.52	0.48	0.38	0.39	0.38	0.47	0.63	0.64	0.82	0.89	0.81	0.99	0.94	0.97	1.01	0.95	0.96	0.88	0.80	0.77	0.73	0.83	0.60	0.51								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.10	-0.13	-0.09	-0.09	0.00	-0.55	-0.90	-0.87	-0.44	-0.04	-0.10	-0.09	-0.07	0.00	0.00								
MILLWD		25.42	22.56	19.14	17.26	16.85	19.26	23.46	26.48	30.20	33.13	35.04	37.66	39.40	40.39	48.96	58.26	59.99	48.98	39.91	36.45	37.27	34.63	27.16	25.12								
61759		2.80	2.49	2.00	1.75	1.68	1.89	2.42	2.88	3.29	3.49	3.67	3.97	4.23	4.52	4.57	4.95	5.24	4.78	4.50	4.08	4.17	3.85	3.06	2.83								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.76	-2.23	-1.68	-1.62	0.00	-9.75	-15.18	-14.77	-7.42	-0.74	-1.66	-1.49	-1.16	0.00	0.00								
N.Y.C.		25.65	22.80	19.31	17.42	17.00	19.45	23.69	26.75	30.97	34.89	35.77	38.00	41.89	43.53	50.95	59.03	60.55	51.00	42.36	37.22	37.85	35.00	28.98	25.48								
61761		3.03	2.73	2.18	1.91	1.83	2.08	2.65	3.14	3.56	3.79	3.91	4.26	4.39	4.81	4.61	4.99	5.24	4.85	4.71	4.36	4.43	4.18	3.45	3.19								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-3.21	-2.72	-1.73	-3.94	-2.85	-11.71	-15.91	-15.33	-9.37	-2.98	-2.16	-1.81	-1.20	-1.43	0.00								
NORTH		21.46	19.15	16.36	14.86	14.57	16.72	20.20	22.43	25.29	26.55	27.57	30.32	31.67	33.79	32.42	35.95	37.71	34.61	32.62	28.71	29.65	27.82	22.72	21.09								
61755		-1.15	-0.92	-0.77	-0.65	-0.59	-0.64	-0.84	-1.18	-1.25	-1.34	-1.57	-1.70	-1.88	-2.08	-2.22	-2.17	-2.28	-2.17	-2.05	-2.00	-1.96	-1.81	-1.37	-1.20								
		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		24.49	21.77	18.56	16.76	16.36	18.67	22.64	25.52	28.86	31.02	32.63	35.49	37.19	38.96	42.16	48.53	50.35	43.46	38.00	34.26	35.10	32.75	26.24	24.23								
61845		1.88	1.70	1.42	1.26	1.20	1.30	1.60	1.91	2.15	2.31	2.45	2.69	2.89	3.09	2.98	3.20	3.36	3.16	2.98	2.76	2.78	2.58	2.14	1.94								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.82	-1.04	-0.78	-0.75	0.00	-4.55	-7.20	-7.00	-3.52	-0.35	-0.79	-0.71	-0.55	0.00	0.00								

OH 61846	21.89	19.43	16.64	15.20	14.86	17.16	20.64	22.54	25.21	26.35	27.60	30.32	31.19	32.60	32.22	34.91	37.08	34.73	32.40	29.51	30.31	28.41	23.11	21.62
	-0.72	-0.64	-0.50	-0.31	-0.30	-0.21	-0.40	-1.06	-1.33	-1.53	-1.55	-1.70	-1.75	-1.44	-1.42	-1.56	-1.48	-1.43	-1.28	-1.20	-1.30	-1.22	-0.99	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.83	1.00	1.65	1.43	0.61	0.99	0.00	0.00	0.00	0.00	0.00
PJM 61847	23.97	21.29	18.11	16.41	16.03	18.39	22.32	24.97	28.21	30.40	32.09	34.77	36.94	39.75	43.33	50.73	52.35	43.96	38.23	33.69	34.56	32.22	25.64	23.74
	1.36	1.22	0.98	0.90	0.86	1.02	1.28	1.37	1.46	1.50	1.66	1.79	1.91	2.22	2.18	2.36	2.56	2.36	2.25	2.03	2.09	1.92	1.54	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.01	-1.28	-0.97	-1.48	-1.65	-6.51	-10.24	-9.80	-4.83	-1.31	-0.96	-0.86	-0.67	0.00	0.00
WEST 61752	22.25	19.77	16.93	15.48	15.14	17.49	21.04	22.99	25.80	26.96	28.21	30.99	34.95	42.45	37.94	43.93	45.00	38.57	38.06	30.15	30.92	28.95	23.57	22.00
	-0.36	-0.30	-0.20	-0.03	-0.03	0.12	0.00	-0.61	-0.74	-0.92	-0.93	-1.03	-1.01	-0.64	-0.62	-0.69	-0.60	-0.63	-0.49	-0.55	-0.70	-0.68	-0.53	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	-7.22	-3.93	-6.49	-5.61	-2.42	-3.88	0.00	0.00	0.00	0.00	0.00