Day-Ahead and Real-Time Generation and Load Details

MIC June 16, 2010

Joseph Bowring



Table 2-54 Day-ahead and real-time generation (MWh):Calendar year 2009

		Day Ahead		Real Time	Average Difference	
	Cleared	Cleared INC	Cleared Generation		Cleared	Cleared Generation
	Generation	Offer	Plus INC Offer	Generation	Generation	Plus INC Offer
Average	78,494	12,660	91,154	78,026	468	13,128
Median	78,667	12,505	91,3 <mark>1</mark> 8	77,639	1,028	13,679
Standard deviation	14,820	1,661	15,406	13,647	1,173	1,759



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Table 2-53 Cleared day-ahead and real-time load (MWh): Calendar year 2009

		Day Ah	nead		Real Time	Average Difference	
	Cleared Fixed					Total	
	Demand	Sensitive	DEC Bid	Total Load	Total Load	Total Load	Minus DEC Bid
Average	72,073	1,498	15,136	88,707	76,035	12,672	(2,464)
Median	71,649	1,448	15,246	88,833	75,471	13,362	(1,884)
Standard deviation	12,515	451	2,624	14,896	13,260	1,636	(988)



Day-Ahead and Real-Time Generation Peak and Off Peak

		Day Ahead		Real Time	Average Difference	
	Cleared	Cleared INC	Cleared Generation		Cleared	Cleared Generation
	Generation	Offer	Plus INC Offer	Generation	Generation	Plus INC Offer
On peak	87,964	13,383	101,347	86,627	1,337	14,720
Off peak	70,178	12,025	82,203	70,473	(295)	11,730



Day-Ahead and Real-Time Load Peak and Off Peak

		Day Ahead				Average	Difference
	Cleared	Cleared					Total Load
	Fixed	Price	Cleared				Minus Cleared
	Demand	Sensitive	DEC Bid	Total Load	Total Load	Total Load	DEC Bid
On peak	80,084	1,659	16,760	98,503	84,337	14,166	(2,594)
Off peak	65,038	1,357	13,709	80, 104	68,745	11,359	<mark>(</mark> 2,350)



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Day- Ahead and Real-Time Generation Monthly

		Day Ahead		Real Time	Avera	ge Difference
	Cleared	Cleared INC	Cleared Generation		Cleared	Cleared Generation
	Generation	Offer	Plus INC Offer	Generation	Generation	Plus INC Offer
Jan	90,586	13,988	104,574	88,402	2,183	16,172
Feb	84,013	13,487	97,500	82,534	1,479	14,966
Mar	75,883	13,364	89,246	75,068	815	14,178
Apr	71,765	11,363	83,129	70,903	862	12,225
May	68,036	12,853	80,889	<mark>6</mark> 8,427	(390)	12,462
Jun	79,661	12,375	92,036	80,065	(404)	11,972
Jul	81,530	12, 187	93,717	81,554	(24)	12,163
Aug	89,424	12,347	101,772	88,262	1,162	13,509
Sep	74,653	12,205	86,858	74,427	226	12,431
Oct	69,771	13, 178	82,949	70,025	(253)	12,925
Nov	71,216	12,914	84,130	71,493	(276)	12,638
Dec	85,394	11,679	97,074	85, 102	292	11,971
Avg	78,494	12,660	91,154	78,026	468	13,128



Day-Ahead and Real-Time Load Monthly

		Day Ah	ead	Real Time	Average	Difference	
	Cleared Fixed	Cleared Price	Cleared				Total Load Minus Cleared
	Demand	Sensitive		Total Load	Total Load	Total Load	DEC Bid
Jan	83,250	2,236	16,874	102,360	88,540	13,819	(3,055)
Feb	77,143	2,024	15,555	94,722	81,189	13,533	(2,022)
Mar	69,692	1,793	15,186	86,671	73,783	12,887	(2,298)
Apr	64,936	1,621	13,900	80,457	68,529	11,928	(1,972)
May	63,325	1,542	13,973	78,840	67,419	11,420	(2,553)
Jun	73,400	1,242	14,777	89,419	76,784	12,635	(2,142)
Jul	75,235	1,393	14,554	91,182	79,325	11,856	(2,698)
Aug	81,203	1,464	16,626	99,293	85,530	13,763	(2,863)
Sep	68,583	1,127	14,465	84,176	71,453	12,723	(1,742)
Oct	64,454	1,100	15,705	81,260	67,879	13,381	(2,324)
Nov	66,012	1,109	14,976	82,098	69,587	12,511	(2,465)
Dec	77,645	1,350	14,998	93,993	82,336	11,657	(3,341)
Avg	72,073	1,498	15,136	88,707	76,035	12,672	(2,464)



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