

Input Analysis for Commercial Peak Load

1. Commercial Sales Volume Forecast (GWH)

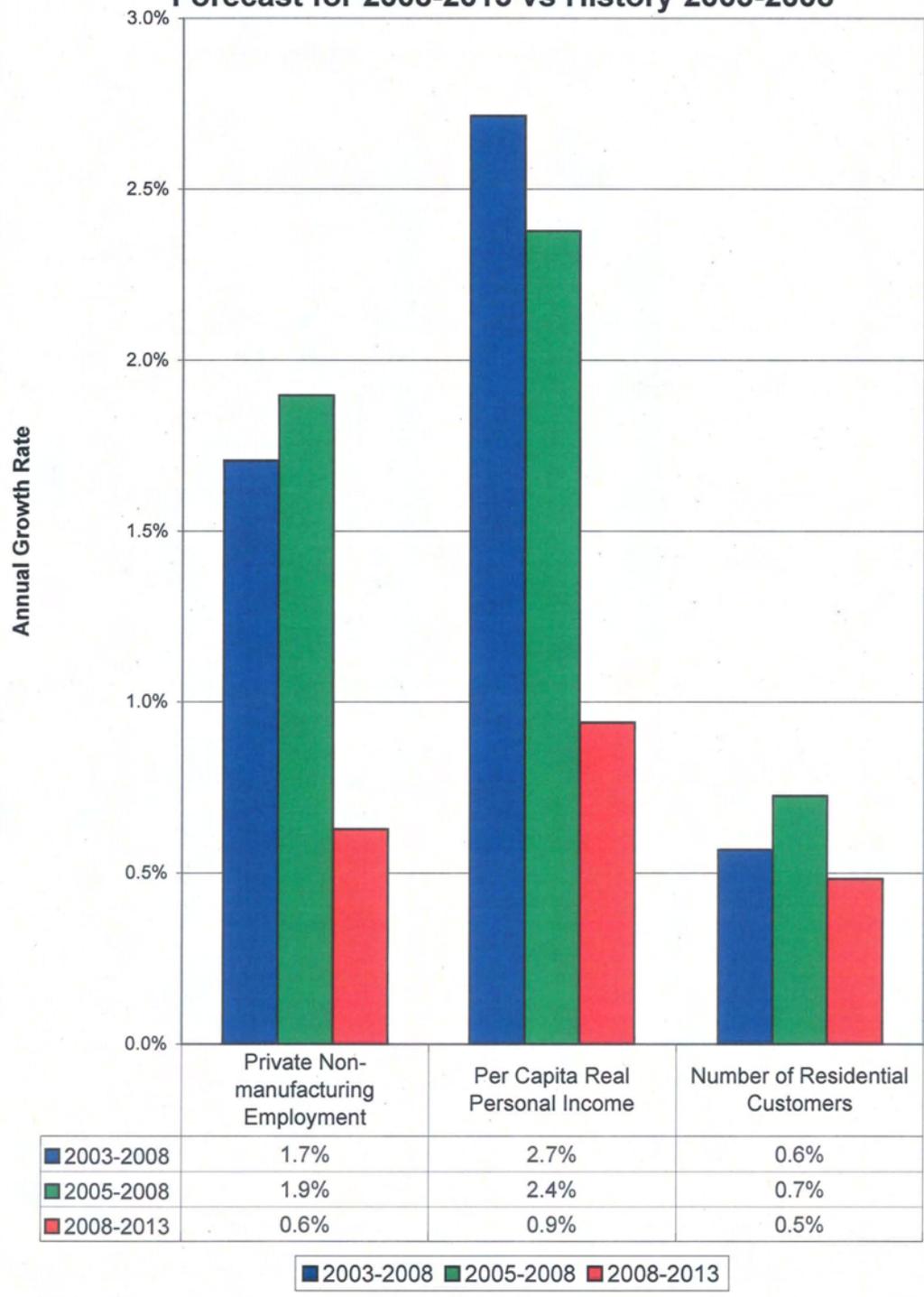
	Con Edison Commercial Sales Volume <u>Used for Revenue Forecast (1)</u>	Con Edison Commercial Sales Volume <u>Used for Peak Load Forecast (2)</u>	<u>Percentage Difference</u>
2009	29,641	Redacted - Information from Con Edison Confidential response to Staff IR DPS-41.12	
2010	29,575		
2011	30,092		
2012	30,672		
2013	31,170		
2014	31,540		

2. Employment Forecast (1,000)

	Con Edison Private Non-Manufacturing Employment <u>Used for T&D Revenue Forecast (3)</u>	Con Edison Private Non-Manufacturing Employment <u>Used for Peak Load Forecast (4)</u>	<u>Difference</u>
2009	3,336.1	Redacted - Information from Con Edison Confidential response to Staff IR DPS-41.12	
2010	3,308.3		
2011	3,369.0		
2012	3,477.1		
2013	3,566.5		
2014	3,615.0		

- Source:
- (1) Con Edison's response to IR DPS-10.1.
 - (2) Con Edison's response to IR DPS-41.12.
 - (3) Exhibit ____ (FP-4).
 - (4) Con Edison's response to IR DPS-41.12.

Employment, Income, and Residential Customer Growth in Con Edsion Service Area: Forecast for 2008-2013 vs History 2003-2008



Data source: Con Edison response to DPS-10.16.

	A	B	C	D	E	F	G	H	I	J	K	L
1	Con Edison Appliance Saturation: History and Forecast											
2												
3												
4		----- History -----				Forecast		---- Growth Rates ----				
5	Appliance	2005	2006	2007	2008	2013	2005-2008	2008-2013	2008 MW			
6	Refrigerators	108%	108%	111%								
7	Freezers	15%	17%	17%								
8	Televisions/Electronics	459%	459%	460%								
9	Primary Room Air Conditioner	80%	80%	80%								
10	Secondary Room Air Conditioner	46%	49%	52%								
11	Tertiary Room Air Conditioner	33%	35%	39%								
12	Central Air Conditioner	11%	11%	12%								
13	Attic Fans	12%	12%	14%								
14	Other Fans											
15	Computers	75%	77%	88%								
18	Dishwashers	36%	36%	40%								
19	Dryers	38%	38%	41%								
20	Ranges	30%	30%	30%								
21	Microwave Ovens	83%	83%	86%								
22	Washing Machines	52%	52%	53%								
23	Hot Water Heaters	3%	3%	3%								
24	Lighting	1225%	1225%	1265%								
25												
26												
27												
28												
29												
30	Source:	Data for 2005-2007 are from Con Edison response to Staff IR DPS-129.9, Case 08-E-0539.										
31		Data for 2008 and 2013 are from Con Edison response to Staff IR DPS-41.11.										

Redacted - Information from Con Edison Confidential Response to Staff IR DPS-41.11

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