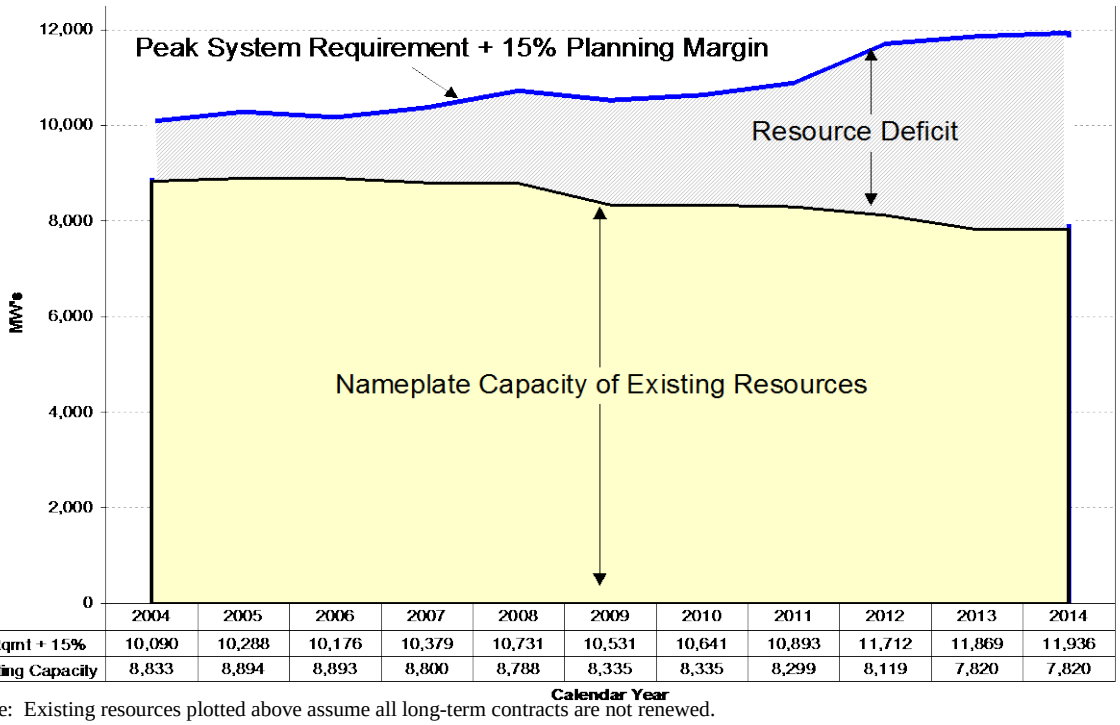
PacifiCorp System Capacity



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Pk Rqmt + 15%	10,090	10,288	10,176	10,379	10,731	10,531	10,641	10,893	11,712	11,869	11,936
Existing Capacity	8,833	8,894	8,893	8,800	8,788	8,335	8,335	8,299	8,119	7,820	7,820

Note: Existing resources plotted above assume all long-term contracts are not renewed.

Source: 2003 Integrated Resource Plan; Chapter 2, page 33

Action Plan Implementation Items for Diversified Portfolio 1

ADDITION TYPE	IMPLEMENTATION ACTIONS	TARGET DELIVERY DATE
Base Load – 2008*	2. Procure a base load unit in the East of the system for operation in 2008.	October 2003

Source: 2003 Integrated Resource Plan; Chapter 9, page 154-157
*FY 2008 (April 2007 – March 2008)

The action presented in this Exhibit is one of the actions presented in Table 9.2 of the Integrated Resource Plan. Pursuant to acknowledgement of the IRP in Oregon, actions pertaining to resources located in PacifiCorp's western system have since been modified. These modifications were addressed at the September 30, 2003 Public Input Meeting.

Utah 'Bubble' Peak Short Position

Fiscal Year	FY 06	FY 07	FY 08	FY 09	FY 10
Calendar Year	CY 05	CY 06	CY 07	CY 08	CY 09
Peak Load	(5,160)	(5,367)	(5,602)	(5,898)	(6,115)
Firm Imports	1,119	1,119	1,119	1,119	1,119
Resources* (net reserves)	3,542	3,546	3,399	3,531	3,607
Outage	(550)	(550)	(550)	(550)	(550)
Net Position	(1,049)	(1,252)	(1,634)	(1,798)	(1,939)

Source: September 30, 2003 IRP Public Input Meeting, Slide number 10

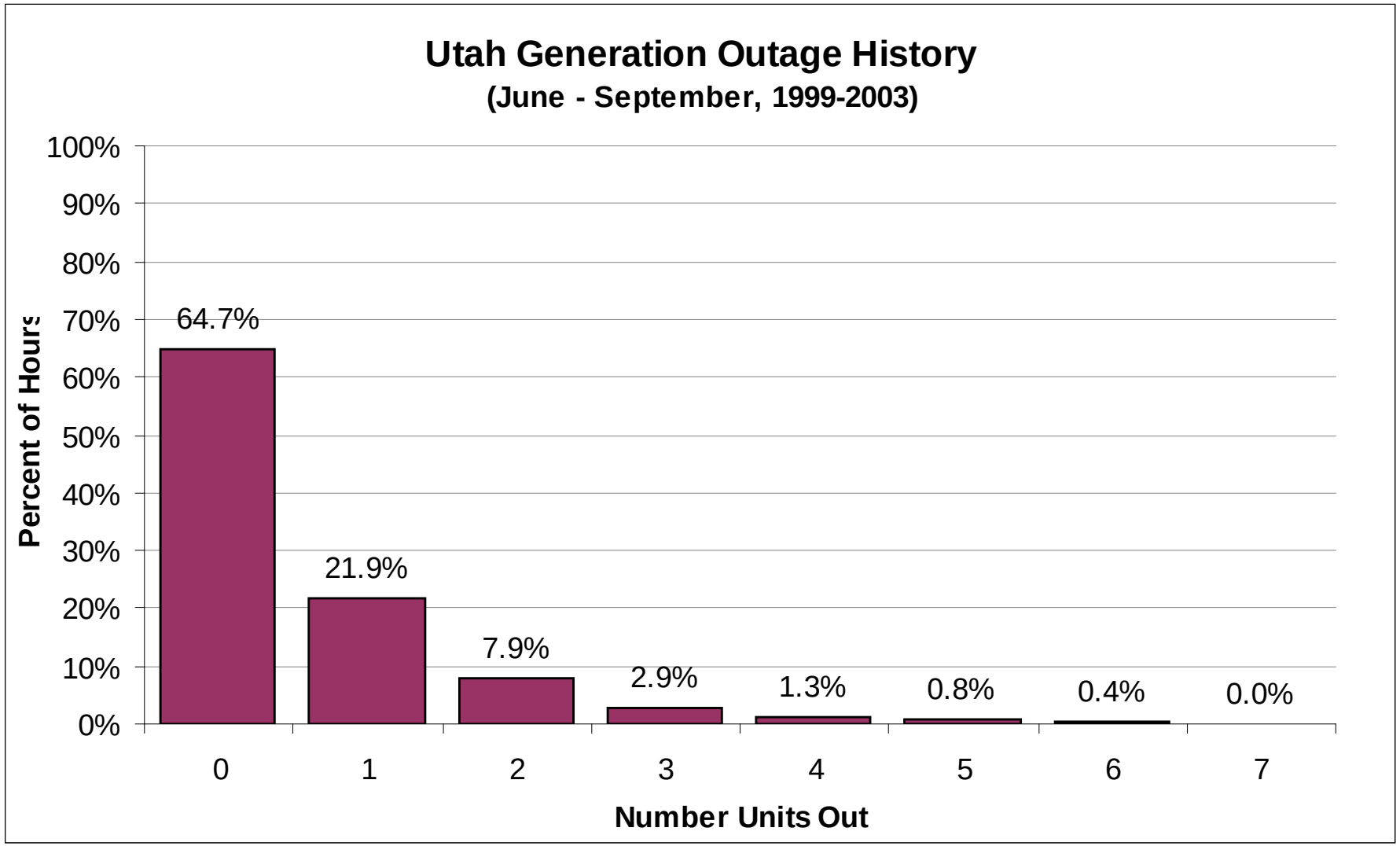
*Resources = (Thermal + Hydro + Renewables - Reserve Requirements) + (Firm Purchases - Firm Sales)

Note: Peak load forecast included projected DSM

This information was originally presented at the September 30, 2003 IRP public input meeting. Discussed at that meeting, the table was developed according to PacifiCorp's current planning approach for evaluating the load and resource position in Utah. The approach departs from the planning margin methodology used in the 2003 IRP.

Planning margin, as used by the IRP, was a build target intended to provide sufficient future resources to cover forced outages, provide operating reserves and regulating (or load following) margin, as well as allow for demand growth uncertainty.

The above data directly accounts for reserves and forced outages.


Utah Generation Outage History
(June - September, 1999-2003)
Percent of Hours
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
64.7%
21.9%
7.9%
2.9%
1.3%
0.8%
0.4%
0.0%
0
1
2
3
4
5
6
7
Number Units Out

PacifiCorp
Exhibit UP&L__(MAS-5)
Docket No. 04-035-___
Witness: Melissa A. Seymour

Utah 'Bubble' Peak Position with Updates Since October 2003

Fiscal Year	FY 06	FY 07	FY 08	FY 09	FY 10
Calendar Year	CY 05	CY 06	CY 07	CY 08	CY 09
Peak Load	(5,160)	(5,367)	(5,602)	(5,898)	(6,115)
Firm Imports	1,119	1,119	1,119	1,119	1,119
Resources* (net reserves)	3,542	3,546	3,399	3,531	3,607
Outage	(550)	(550)	(550)	(550)	(550)
Net Position	(1,049)	(1,252)	(1,634)	(1,798)	(1,939)
Currant Creek	280	525	525	525	525
Purchases (Procured since Oct. '03)	200	300	250	100	100
DSM (Projected)	2	6	12	18	25
Additional Firm Imports (Procured since Oct. '03)	92				
Lake Side Power Project (Projected)			534	534	534
Updated Net Position	(475)	(421)	(313)	(621)	(755)

*Resources = (Thermal + Hydro + Renewables - Reserve Requirements) + (Firm Purchases - Firm Sales)

Note: Peak load forecast included projected DSM