

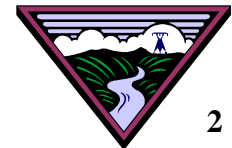
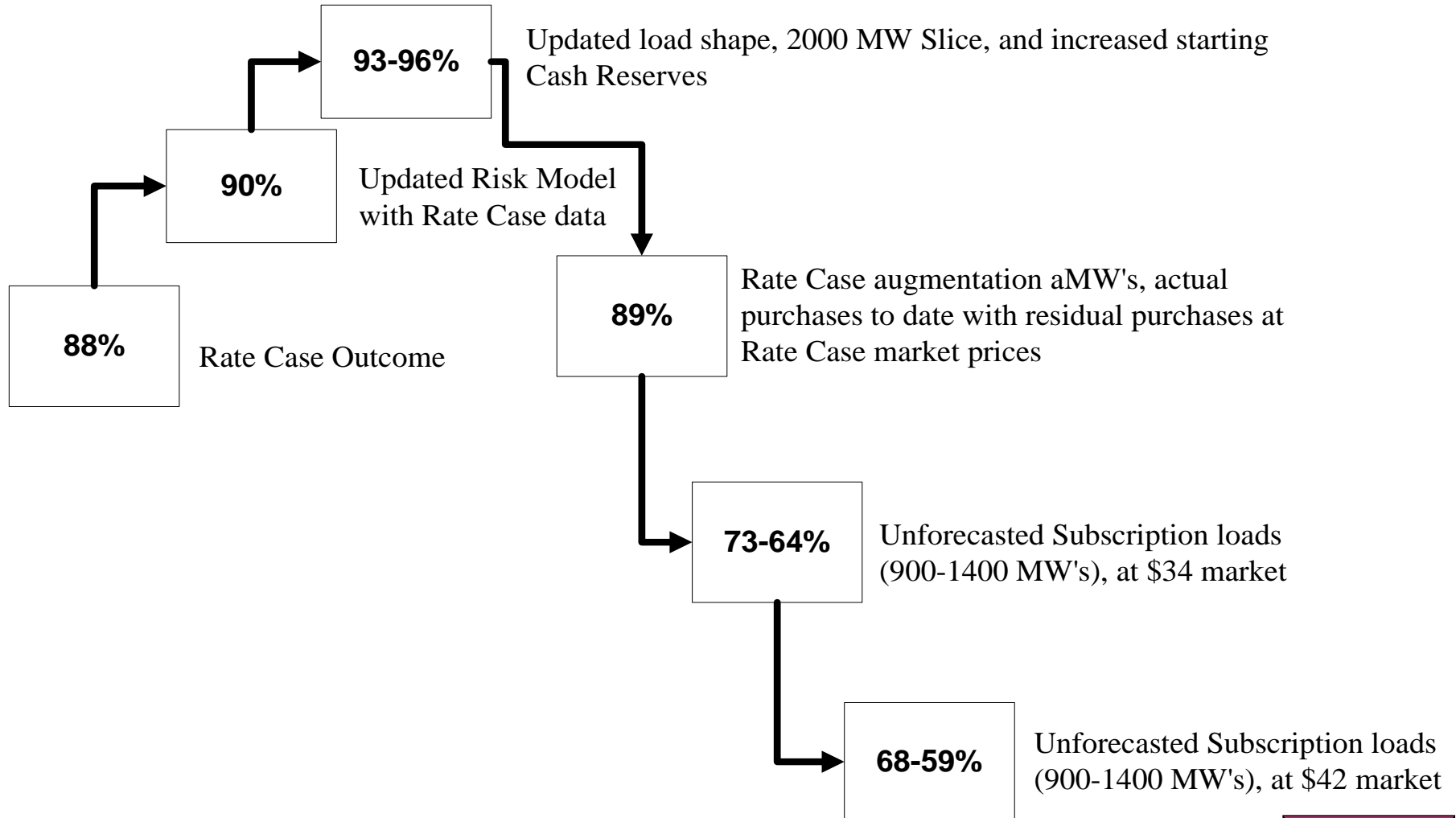


# **BPA's Treasury Payment Probability (TPP) Technical Discussion**

August 9, 2000



# Impacts on TPP



# Impacts on TPP

	<u>TPP</u>
1. <i>Rate Case</i> outcome	88.1%
2. Updated <i>Risk Model</i> with original <i>Rate Case</i> data	89.9%
• Revisions in load growth risk	
• Revisions in Q2 pricing logic	
3. Changes in starting <i>Cash Reserve</i> level	93.2%
• <i>Rate Case</i> forecast (\$842M)	
• Current forecast (\$976M)	



# Impacts on TPP

- |   |              |
|---|--------------|
| <b>4. Updated load shape, 2000 aMW's Slice</b>  | <b>95.6%</b> |
| <ul style="list-style-type: none"><li>• Updated load forecast scaled to Rate Case level</li><li>• 1440 aMW's of block</li></ul>                               |              |
| <b>5. Rate Case Augmentation aMW's:</b>   | <b>88.9%</b> |
| <ul style="list-style-type: none"><li>• Actual <i>Augmentation</i> purchases to date</li><li>• Residual purchases at <i>Rate Case</i> market prices</li></ul> |              |



# Impacts on TPP

## Unforecasted *Subscription* loads (\$34)

6. 900 MW's	72.5%
7. 1200 MW's	67.3%
8. 1400 MW's	64.4%

## Unforecasted *Subscription* loads (\$42)

9. 900 MW's	67.9%
10. 1200 MW's	62.9%
11. 1400 MW's	59.3%



# TPP Matrix

		TPP	Start Rsrv (M\$)	Price@	PF, IP, RL Non-Slice Load (aMW)	Slice (aMW)	Slice Block Sales (aMW)	Total Loads (aMW)	Additional Firm Load (aMW)
1	Rate Case Outcome	88.1%	842	\$34	6,780	0	0	6780	0
2	Updated Risk Model with Rate Case data	89.9%	842	\$34	6,780	0	0	6780	0
3	Change in starting FY2002 Cash Reserve level	93.2%	976	\$34	6,780	0	0	6780	0
4	Updated load shape, 2000 MW's Slice	95.6%	976	\$34	3,340	2000	1440	6780	0
5	Rate Case augmentation aMW's: actual purchases to date with residual purchases at Rate Case market prices	88.9%	976	\$34	3,340	2000	1440	6780	0
6	Unforecasted Subscription loads (900 MW's): \$34	72.5%	976	\$34	4,253	2000	1440	7693	913
7	Unforecasted Subscription loads (1200 MW's): \$34	67.3%	976	\$34	4,553	2000	1440	7993	1213
8	Unforecasted Subscription loads (1400 MW's): \$34	64.4%	976	\$34	4,740	2000	1440	8180	1400
9	Unforecasted Subscription loads (900 MW's): \$42	67.9%	976	\$42	4,253	2000	1440	7693	913
10	Unforecasted Subscription loads (1200 MW's): \$42	62.9%	976	\$42	4,553	2000	1440	7993	1213
11	Unforecasted Subscription loads (1400 MW's): \$42	59.3%	976	\$42	4,740	2000	1440	8180	1400

