

Exhibit No. ____ (DLT-3)
Docket No. UE-03 _____
2003 PP&L Rate Case
Witness: David L. Taylor

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

vs.

PACIFICORP dba Pacific Power & Light
Company,

Respondent.

Docket No. UE-03 _____

PACIFICORP

EXHIBIT OF DAVID L. TAYLOR

Stress Factor Analysis for Forecast Years 2004-2008

December 2003

**Systemwide
Rationalized Indicators of System Demand Stress
Sorted by Year (w/o Emergency Purchases)**

Months/Year	Firm Peak Demand (A)	Probability of Contribution to Peak (B)	Cost to Bring Reserve Margin To 15% (C)	Average of (A) (B) & (C) = (D)	Weighted Average of (A)*2 (B) & (C) = (E)
FY 2004					
April	83%	0%	25%	36%	48%
May	86%	14%	47%	49%	58%
June	92%	59%	46%	66%	72%
July	100%	100%	97%	99%	99%
August	99%	99%	100%	99%	99%
September	93%	35%	54%	60%	68%
October	86%	10%	12%	36%	49%
November	89%	29%	21%	46%	57%
December	93%	82%	46%	74%	79%
January	92%	89%	37%	73%	77%
February	90%	47%	22%	53%	62%
March	86%	7%	45%	46%	56%
FY 2005					
April	83%	0%	28%	37%	49%
May	86%	10%	43%	46%	56%
June	93%	57%	57%	69%	75%
July	100%	95%	94%	96%	97%
August	100%	95%	100%	98%	99%
September	94%	40%	67%	67%	74%
October	86%	7%	15%	36%	49%
November	93%	58%	48%	67%	73%
December	95%	100%	57%	84%	87%
January	92%	89%	39%	73%	78%
February	93%	73%	45%	70%	76%
March	90%	20%	57%	56%	64%
FY 2006					
April	83%	0%	33%	39%	50%
May	85%	8%	44%	46%	55%
June	92%	57%	69%	73%	78%
July	100%	92%	93%	95%	96%
August	100%	98%	100%	99%	99%
September	94%	39%	72%	68%	75%
October	86%	5%	16%	36%	48%
November	92%	45%	39%	59%	67%
December	95%	93%	49%	79%	83%
January	94%	100%	42%	79%	82%
February	95%	86%	49%	77%	81%
March	91%	24%	57%	57%	66%
FY 2007					
April	80%	0%	23%	34%	46%
May	86%	8%	53%	49%	59%
June	91%	49%	65%	68%	74%
July	99%	88%	92%	93%	95%
August	100%	100%	100%	100%	100%
September	94%	32%	71%	66%	73%
October	83%	0%	8%	30%	43%
November	89%	22%	31%	47%	58%
December	91%	54%	39%	62%	69%
January	90%	80%	36%	69%	74%
February	92%	57%	41%	63%	70%
March	87%	7%	47%	47%	57%
FY 2008					
April	81%	0%	15%	32%	44%
May	88%	16%	46%	50%	59%
June	93%	55%	61%	70%	76%
July	99%	83%	93%	92%	94%
August	100%	85%	100%	95%	96%
September	91%	29%	61%	60%	68%
October	87%	4%	30%	40%	52%
November	92%	43%	49%	61%	69%
December	94%	86%	57%	79%	83%
January	94%	100%	55%	83%	86%
February	93%	58%	48%	66%	73%
March	88%	13%	56%	52%	61%