

Power Cost Equalization Endowment Fund -- Impacts of SB 196													
History and Projections (in Millions)													
Fiscal Year	Beginning Balance	Additional Deposits	Earnings Rate*	Earnings	Program Costs	2nd Prior Fiscal Year Earnings In Excess of Program Costs	Available for Allocation	Allocation to Community Assistance	Allocation to Rural Energy Programs	Remains PCE Fund	Ending Balance	3 Year Average Balance	% Payout (Program Costs Only)
				Growth	2%		% Allocation	50%	20%				
							Maximum	30.0	25.0				
FY03											166.7		
FY04	166.7		12%	20.7	15.1						179.3		
FY05	179.3		9%	15.4	15.9						181.1		
FY06	181.1		8%	14.6	22.2						184.4		
FY07	184.4	182.7	24%	45.1	25.7						400.3		
FY08	400.3		-5%	-18.8	28.8						368.7	181.6	7.0%
FY09	368.7		-13%	-49.1	37.7						303.4	255.3	6.4%
FY10	303.4		13%	38.4	31.8						320.7	317.8	6.6%
FY11	320.7		21%	67.7	32.7						364.5	357.4	6.7%
FY12	364.5	400.0	3%	10.9	39.5						751.8	330.9	7.2%
FY13	751.8		15%	111.5	40.6						840.2	329.5	7.0%
FY14	840.2		20%	171.1	41.7						977.9	479.0	7.0%
FY15	977.9		3%	33.2	38.4						969.4	652.2	6.4%
FY16	969.4		6%	58.2	41.7						985.8	856.6	4.9%
FY17	985.8		12%	122.2	40.4	(7.2)	0.0	0.0	0.0	0.0	1,067.7	929.2	4.3%
FY18	1,067.7		9%	91.6	41.2	17.0	17.0	8.5	3.4	5.1	1,106.2	977.7	4.21%
FY19	1,106.2		8%	89.1	42.0	80.3	80.3	30.0	16.1	34.2	1,107.3	1,007.7	4.17%
FY20	1,107.3		24%	270.9	42.8	48.7	48.7	24.4	9.7	14.6	1,301.3	1,053.3	4.07%
FY21	1,301.3		-5%	-61.0	43.7	45.4	45.4	22.7	9.1	13.6	1,164.9	1,093.8	3.99%
FY22	1,164.9		-13%	-155.1	44.6	226.4	226.4	30.0	25.0	171.4	910.2	1,171.6	3.80%
FY23	910.2		13%	115.2	45.4	(106.4)	0.0	0.0	0.0	0.0	979.9	1,191.1	3.82%
FY24	979.9		21%	206.7	46.4	(201.5)	0.0	0.0	0.0	0.0	1,140.3	1,125.4	4.12%
FY25	1,140.3		3%	34.2	47.3	67.9	67.9	30.0	13.6	24.3	1,083.6	1,018.3	4.64%
FY26	1,083.6		15%	160.7	48.2	158.5	158.5	30.0	25.0	103.5	1,141.1	1,010.1	4.77%
FY27	1,141.1		20%	232.4	49.2	(15.0)	0.0	0.0	0.0	0.0	1,324.3	1,067.9	4.61%
							TOTAL	175.6	101.9	366.7			
*Earnings Rate - FY16 estimated to be 6%. For FY17-FY27, the earnings rate is copied forward from FY04-FY15 for illustration purposes only.													
Per AS 42.45.085, the payout for a FY is determined on July1 by the avg for the first 3 of the preceding 4 years.													

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FY06	181.1		8%	14.6	22.2						184.4		
FY07	184.4	182.7	24%	45.1	25.7						400.3		
FY08	400.3		-5%	-18.8	28.8						368.7	181.6	7.0%
FY09	368.7		-13%	-49.1	37.7						303.4	255.3	6.4%
FY10	303.4		13%	38.4	31.8						320.7	317.8	6.6%
FY11	320.7		21%	67.7	32.7						364.5	357.4	6.7%
FY12	364.5	400.0	3%	10.9	39.5						751.8	330.9	7.2%
FY13	751.8		15%	111.5	40.6						840.2	329.5	7.0%
FY14	840.2		20%	171.1	41.7						977.9	479.0	7.0%
FY15	977.9		3%	33.2	38.4						969.4	652.2	6.4%
FY16	969.4		6%	58.2	41.7						985.8	856.6	4.9%
FY17	985.8		6%	59.2	40.4	(7.2)	0.0	0.0	0.0	0.0	1,004.6	929.2	4.3%
FY18	1,004.6		6%	60.3	41.2	17.0	17.0	8.5	3.4	5.1	1,011.9	977.7	4.21%
FY19	1,011.9		6%	60.7	42.0	17.2	17.2	8.6	3.4	5.1	1,018.6	986.6	4.26%
FY20	1,018.6		6%	61.1	42.8	17.5	17.5	8.7	3.5	5.2	1,024.6	1,000.8	4.28%
FY21	1,024.6		6%	61.5	43.7	17.0	17.0	8.5	3.4	5.1	1,030.5	1,011.7	4.32%
FY22	1,030.5		6%	61.8	44.6	16.6	16.6	8.3	3.3	5.0	1,036.2	1,018.4	4.38%
FY23	1,036.2		6%	62.2	45.4	16.0	16.0	8.0	3.2	4.8	1,041.7	1,024.6	4.44%
FY24	1,041.7		6%	62.5	46.4	15.5	15.5	7.7	3.1	4.6	1,047.0	1,030.5	4.50%
FY25	1,047.0		6%	62.8	47.3	14.9	14.9	7.4	3.0	4.5	1,052.1	1,036.1	4.56%
FY26	1,052.1		6%	63.1	48.2	14.3	14.3	7.1	2.9	4.3	1,057.0	1,041.6	4.63%
FY27	1,057.0		6%	63.4	49.2	13.6	13.6	6.8	2.7	4.1	1,061.7	1,047.0	4.70%
							TOTAL	79.8	31.9	47.9			
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