

Effect of Plan, Assumption, and Method Changes

In addition to experience gains or losses, changes in plan provisions or actuarial assumptions or methods can also impact contribution rates.

Plan Changes

- ◆ None.

Assumption Changes

- ◆ For all systems, except LEOFF 2, we lowered the assumed long-term rate of return from 7.9 to 7.8 percent.
- ◆ We updated assumed administrative factors.
- ◆ We updated demographic assumptions as a result of the *2007-2012 Experience Study*.

Method Changes

- ◆ We changed the structure of PSERS termination benefits within our valuation software.
- ◆ We changed how we value survivor-beneficiary benefits under the Basic Minimum COLA in PERS 1 and TRS 1.

Other Changes

- ◆ None.

Effect of Changes on the Current Valuation

The table below shows the effect of the above changes on the current actuarial valuation results.

Effect of Plan, Assumption, and Method Changes									
	PERS 1	PERS 2/3	TRS 1	TRS 2/3	SERS 2/3	PSERS 2	LEOFF 1	LEOFF 2*	WSPRS
Before Changes									
PVFB	\$12,269	\$30,635	\$8,901	\$11,036	\$4,173	\$539	\$4,092	\$9,814	\$1,064
PUC Liability	12,148	22,139	8,862	7,440	3,080	167	4,083	6,655	904
Actuarial Value of Assets	8,053	24,335	6,717	8,406	3,335	224	5,516	7,862	1,009
Unfunded Liability	4,095	(2,196)	2,145	(966)	(255)	(57)	(1,433)	(1,208)	(106)
Employer Contribution Rate	9.47%	9.47%	11.14%	11.14%	10.21%	10.37%	0.00%	4.64%	7.70%
After Changes									
PVFB	\$13,012	\$33,404	\$9,491	\$12,025	\$4,495	\$595	\$4,420	\$10,314	\$1,132
PUC Liability	12,884	23,798	9,449	8,016	3,273	\$180	4,410	6,859	959
Actuarial Value of Assets	8,053	24,335	6,717	8,406	3,335	\$224	5,516	7,862	1,009
Unfunded Liability	4,831	(537)	2,732	(390)	(62)	(\$44)	(1,107)	(1,003)	(50)
Employer Contribution Rate	12.29%	12.29%	14.47%	14.47%	12.88%	12.07%	0.00%	4.78%	8.79%
Increase / (Decrease) in Rate	2.82%	2.82%	3.33%	3.33%	2.67%	1.70%	0.00%	0.14%	1.09%

Before and after changes include actuarial gains and losses for the year ending 6/30/2013.

Both before and after contribution rates include rate minimums and maximums.

*The LEOFF Plan 2 contribution rate is the employer's portion only (30% of the Plan 2 Normal Cost)