AmerenCIP
Example of QIP rider calculation
Based on 2007 forecasted data

				In thousands
Net QIP	=	Original cost of QIP	forecasted 2007 distribution plant additions	$36,108
		less accum depr	(apply 4% avg depr rate)	$1,444
		less plant replaced	estimated retirements	-$5,800
		add back depr on replacements (assume 4% rate)		$232
				$31,984
PTR	=	GRCF = 1 / ((1 - SIT)(1 - FIT))		1.660
		SIT = Illinois state income tax rate		0.073
		FIT = Federal income tax rate		0.350
		WCCE = Weighted cost of common equity		0.05561
		WCPE = Weighed cost of preferred equity		0.00250
		WCLTD = Weighed cost of long term debt		0.02900
		WCSTD = Weighed cost of lshort term debt		0.00009
		((WCCE + WCPE) X GRCF) + WCLTD + WCSTD		0.12553
Net Qdep	=	Depr on original cost plant additions		$1,444
		Less depr on plant replaced		-$232
				$1,212
R	=	Company determined reconciliation component		$0
O	=	Commission ordered adjustment component		$0
INT	=	The calculated interest attributable to the O component		$0
Om	=	The Commission ordered O component multiplier.		0.00000
PQR	=	Projected quarterly Delivery Service QIP base rate revenues of Rate Class DS-1 through DS-4		$187,990
Sc%	=	((NetQIP x PTR x .25) + NetQDep + (R x .33) + ((O + INT) x Om))) x 100% / PQR		
				1.17865