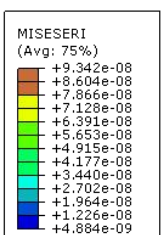


ODB: Adaptivity-us...
 Step: Step-1
 Increment 1: Step time = 1.000
 Primary Var: ENDENERI
 Deformed Var: II Deformation Scale Factor: +2.814e+07

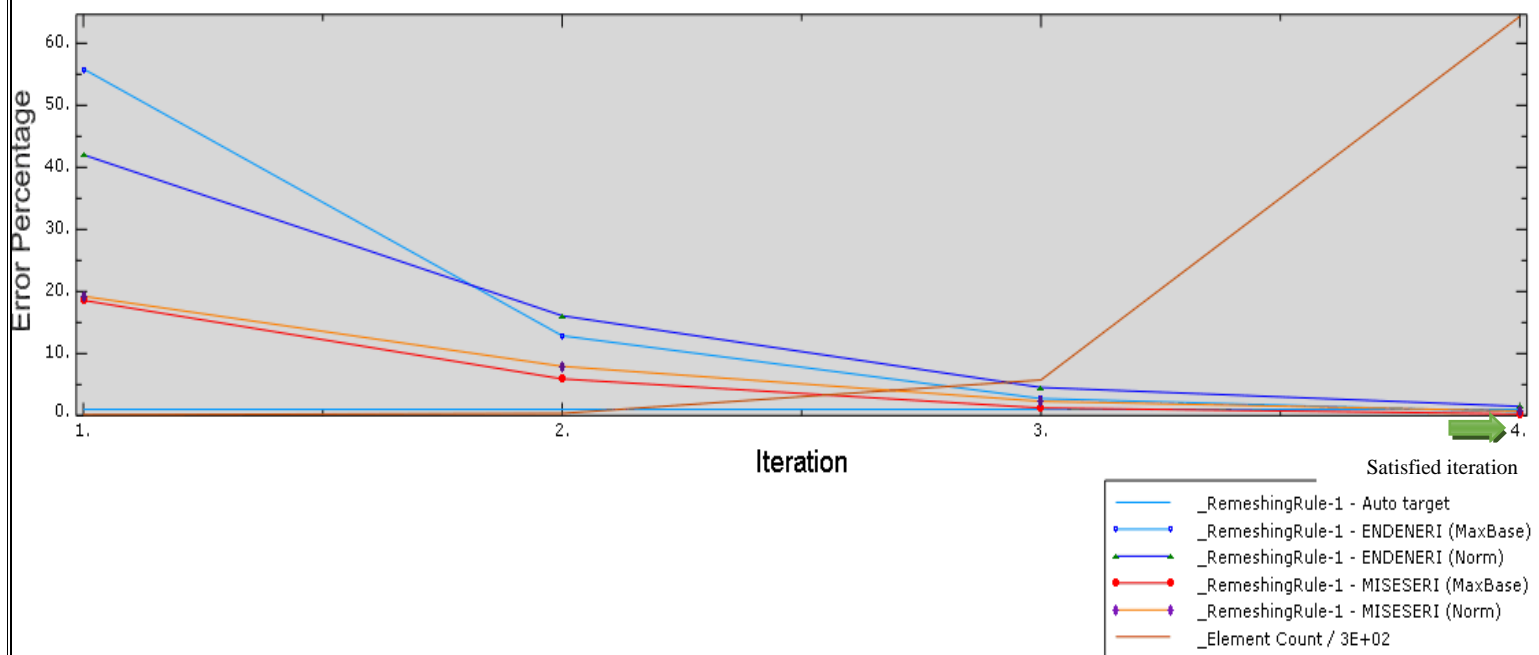
(energy error CONTOUR-6th iteration)



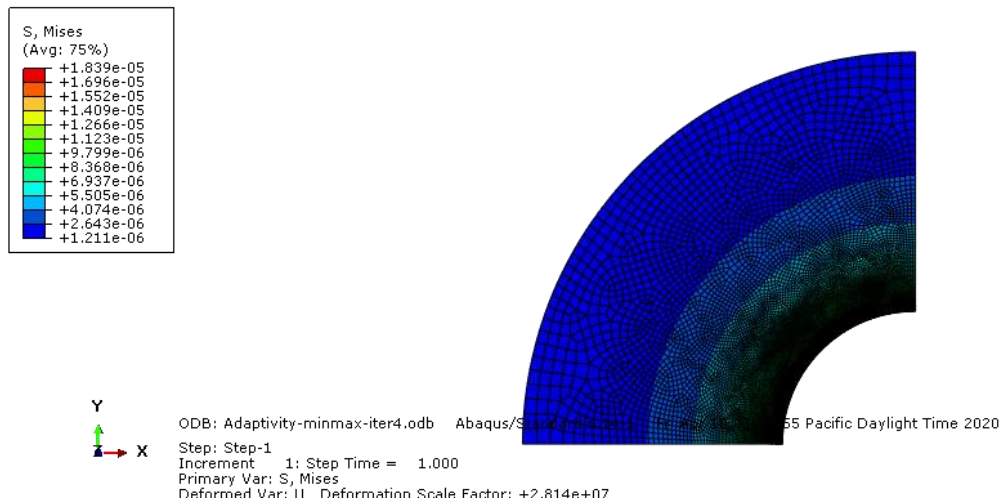
ODB: Adaptivity-us...
 Step: Step-1
 Increment 1: Step time = 1.000
 Primary Var: MISESERRI
 Deformed Var: II Deformation Scale Factor: +2.814e+07

(mises error CONTOUR-6th iteration)

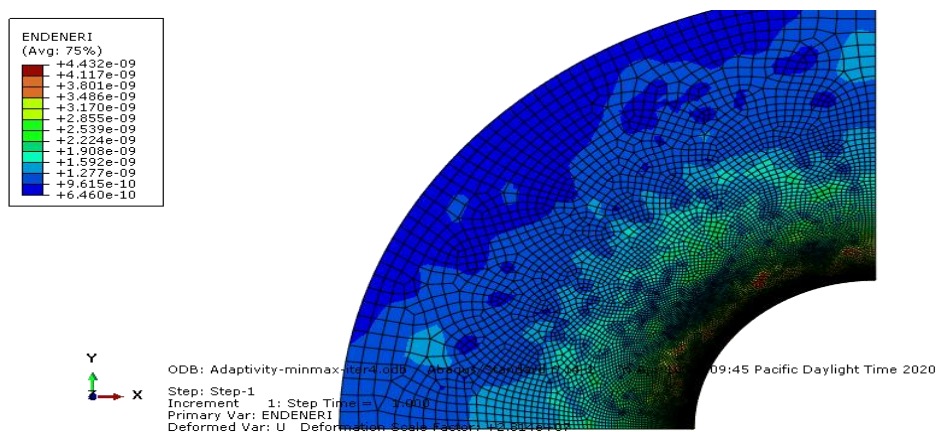
Minimum/maximum sizing method:



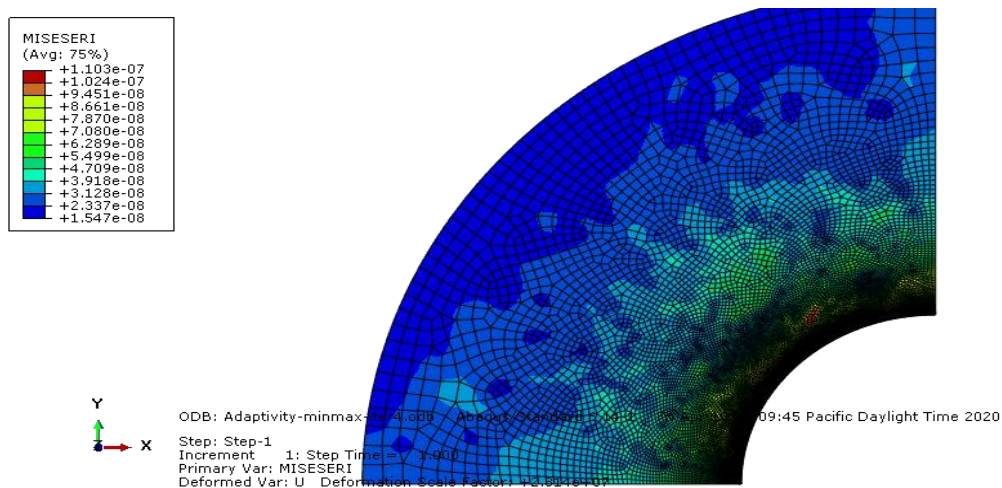
(Adaptivity plotter- min/max sizing method)



(mises stress contour-4th iteration)



(energy error CONTOUR-4th iteration)



(mises error CONTOUR-4th iteration)

مقایسه روش های Adaptivity براساس تعداد المان و درصد خطا

تکرار	۱	۲	۳	۴	۵	۶
روش	Uniform sizing method ENDENERI (Norm)	Uniform sizing method MISESERI (Norm)	Uniform sizing method ENDENERI (Norm)	Uniform sizing method MISESERI (Norm)	Uniform sizing method ENDENERI (Norm)	Uniform sizing method MISESERI (Norm)
ERROR PERCENTAGE:	% 42	% 14.8	% 6.2	% 2.5	% 1.07	% 0.91
ERROR PERCENTAGE:	% 19.23	% 7.6	% 3.07	% 1.3	% 0.5	% 0.46
ERROR PERCENTAGE:	% 42	% 16.1	% 4.5	% 1.5	-	-
ERROR PERCENTAGE:	% 19.2	% 8	% 2.3	% 0.75	-	-

منحنی تنش شعاعی و محیطی در ریزترین مش (6th iteration):

