

### EU-US ITER Cost Estimate 2017

	First Plasma	First DT	Total ITER Cost Inferred	
EU				
Euratom [1]	13.2 BEuros	18.1 B Euros		
FR Regional				
FR Local [(2)]	0.5 BEuros	0.5 B Euros		
	13.7 BEuros	18.6 B Euros		
Operations Costs		1.6 B Euros		
Total Construction Cost estimate		17 B Euros		
	1Euro = 1.1 USD	18.7 B USD	42	B\$
US [3]				
CD-0	July 7, 2005			
CD-1	January 15, 2008	1.45 - 2.2 B\$		
CD1R	January 13, 2017	4.7 - 6.5 B\$	52 - 71	B\$
		US Share Relative to Agreement	1.15	to 1.58

Note: US cost estimate includes a contingency of 20% to 60%  
This accounts for most of the discrepancy between US and EU estimates of their agreed upon share

Dale Meade based on documents below:

[1] EU CONTRIBUTION TO A REFORMED ITER PROJECT-{SWD(2017) 232 final}-Euratom to EU Council June 14, 2017  
[https://ec.europa.eu/energy/sites/ener/files/documents/eu\\_contribution\\_to\\_a\\_reformed\\_iter\\_project\\_en.pdf](https://ec.europa.eu/energy/sites/ener/files/documents/eu_contribution_to_a_reformed_iter_project_en.pdf)

[2] ITER France Website

[3] [http://www.firefusionpower.org/US\\_ITER\\_Request\\_CD2-3\\_Action\\_Memo.pdf](http://www.firefusionpower.org/US_ITER_Request_CD2-3_Action_Memo.pdf)