



Council of the  
European Union

Brussels, 5 January 2018  
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RECH 1  
ATO 1  
COMPET 2

**NOTE**

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From: Presidency  
To: Delegations  
Subject: Draft Council conclusions on the reformed ITER project

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Delegations will find attached a Presidency text on the draft Council conclusions on the reformed ITER project with a view to the Joint Research/Atomic Questions Working Party on 15 January 2018.

**DRAFT COUNCIL CONCLUSIONS ON  
THE REFORMED ITER PROJECT**

1. The Council TAKES NOTE of the Communication of 14 June 2017 from the Commission to the European Parliament and the Council entitled "EU contribution to a reformed ITER project"<sup>1</sup>.
2. The Council UNDERLINES the importance of ITER in the European fusion roadmap and the need to ensure effective coordination between the ITER activities and the activities of EUROfusion in view of achieving the commercial deployment of fusion power.
3. The Council WELCOMES the improvements brought to the project to put it back on track in line with the *staged approach* which forms the basis of the new project baseline; the Council NOTES WITH SATISFACTION the progress on the ITER site with all the revised milestones achieved for 2016 and 2017.
4. The Council WELCOMES the efforts to improve the project governance and the efforts of the new management in the ITER Organization and in Fusion for Energy and CALLS on the management to pay utmost attention to risk management so as to avoid further delays in the future. The Council URGES both the ITER Organization and Fusion for Energy to adopt further cost containment measures.
5. The Council NOTES that the new baseline schedule focuses on the construction of the components that are essential to achieve First Plasma in 2025; these are to be followed by limited additional Final Installation activities in the operation phase from January 2026 until the start of Deuterium-Tritium Operation in 2035.

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<sup>1</sup> Doc. 10434/17 + ADD1.

6. The Council, however, REGRETS that in the past, components have been postponed, thereby causing cost increases. The Council therefore REQUESTS that the components for the completion of the construction in 2025 will be kept in line with the new project baseline.
7. The Council REITERATES the limit of the European contribution to the project for the construction period until 2020 to EUR 6.6 billion (in 2008 prices) as set by the Council in 2010.
8. The Council NOTES that the European contribution for the construction of the ITER project will be of 5/11 of the construction cost of which 80% will be funded by Euratom and 20% by France.
9. The Council REAFFIRMS the strong commitment of Euratom to the successful completion of the project. It also STRESSES the importance of appropriate contingency both in time and resources.
10. The Council CALLS for a clear commitment from all international ITER Parties to fully support the completion of the project under the new baseline in line with the decisions of the ITER Council on 21-22 June 2017.
11. Taking into account the above considerations, the Council MANDATES the Commission to approve the ITER project baseline on behalf of Euratom at an ITER Council meeting at Ministerial level.