

114TH CONGRESS  
2D SESSION

# H. R. 4727

To require the Secretary of the Department of Energy to issue a report  
on fusion innovation.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 10, 2016

Mr. GRAYSON introduced the following bill; which was referred to the  
Committee on Science, Space, and Technology

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## A BILL

To require the Secretary of the Department of Energy to  
issue a report on fusion innovation.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. REPORT ON FUSION INNOVATION.**

4 (a) IN GENERAL.—Not later than six months after  
5 the date of enactment of this Act, the Secretary of the  
6 Department of Energy shall transmit to the Committee  
7 on Science, Space, and Technology of the House of Rep-  
8 resentatives and the Committee on Energy and Natural  
9 Resources of the Senate a report that will identify engi-  
10 neering designs for innovative fusion energy systems that

1 have the potential to demonstrate net energy production  
2 not later than 15 years after the start of construction. In  
3 this report, the Secretary will identify budgetary require-  
4 ments that would be necessary for the Department to  
5 carry out a fusion innovation initiative to accelerate re-  
6 search and development of these designs.

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