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## ITER MOVES INTO FULL CONSTRUCTION STAGE

*TOKYO, Japan (20 June 2013)*

china

es

india

japan

korea

rus

usa

## BACKGROUND TO THE PRESS RELEASE

ITER – designed to demonstrate the scientific and technological feasibility of fusion power – will be the world's largest experimental fusion facility. Fusion is the process that powers the sun and the stars: when light atomic nuclei fuse together to form heavier ones, a large amount of energy is released. Fusion research is aimed at developing a safe, abundant and environmentally responsible energy source.

ITER is also a first-of-a-kind global collaboration. Europe will contribute almost half of the costs of its construction, while the other six Members to this joint international venture (China, India, Japan, the Republic of Korea, the Russian Federation and the USA), will contribute equally to the rest. The ITER