

Comments to FESAC Fusion Development Path Panel

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Axioms in Formulating Interim Response

- Interim Report will be used to formulate fusion policy: it will therefore establish near term fusion plan and program priorities.
- Program elements, options, and/or priorities left out now **cannot** be effectively ‘added’ to the final March report.
- Community credibility (and consensus support) demands that your interim report be consistent with the Austin FESAC strategy.

Comment on the Burning Plasma Element of the '35 Year Plan'

- FESAC Austin strategy is based on optimizing our chances to move forward with a Burning Plasma Step by a 'dual track' approach [try ITER; then FIRE].
- 35 Year Plan must clearly show this 'dual track' and indicate time effects.
- Failure to clearly include the FIRE track in the Interim is tantamount to elimination of the 'dual track' in DOE program planning.

Serious Threat to Base Program Inherent in Your Planning Activity

- Set of steps laid out to get to tokamak DEMO in 35 years likely will soon be seen at the WHOLE program.
- Supporting and longer term elements in the program must be clearly included in the planning charts:

The planning charts must not stop at 35 years! Rather, the 35 years plan should be embedded in a longer term program plan.

Fusion Development Plan Schematic

