

## FLEXIBILITY TO PURSUE ADVANCED PERFORMANCE IN IGNITOR

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- **Advanced Tokamak: Combines high performance and steady-state.**
  - Widely seen as basis for vision of future reactors.
- **What can Ignitor do?**
  - Plans to access transient high performance through production of ITBs using current ramps and/or heating are in line with experience in many present-day devices.
    - Decay on resistive time scales as current profile evolves.
  - Current profile and MHD control for AT not emphasized in Ignitor plans.