



United States Nuclear Regulatory Commission

**Overview of Environmental Impact Statement
for the**

**LOUISIANA ENERGY SERVICES
PROPOSED NATIONAL ENRICHMENT FACILITY**

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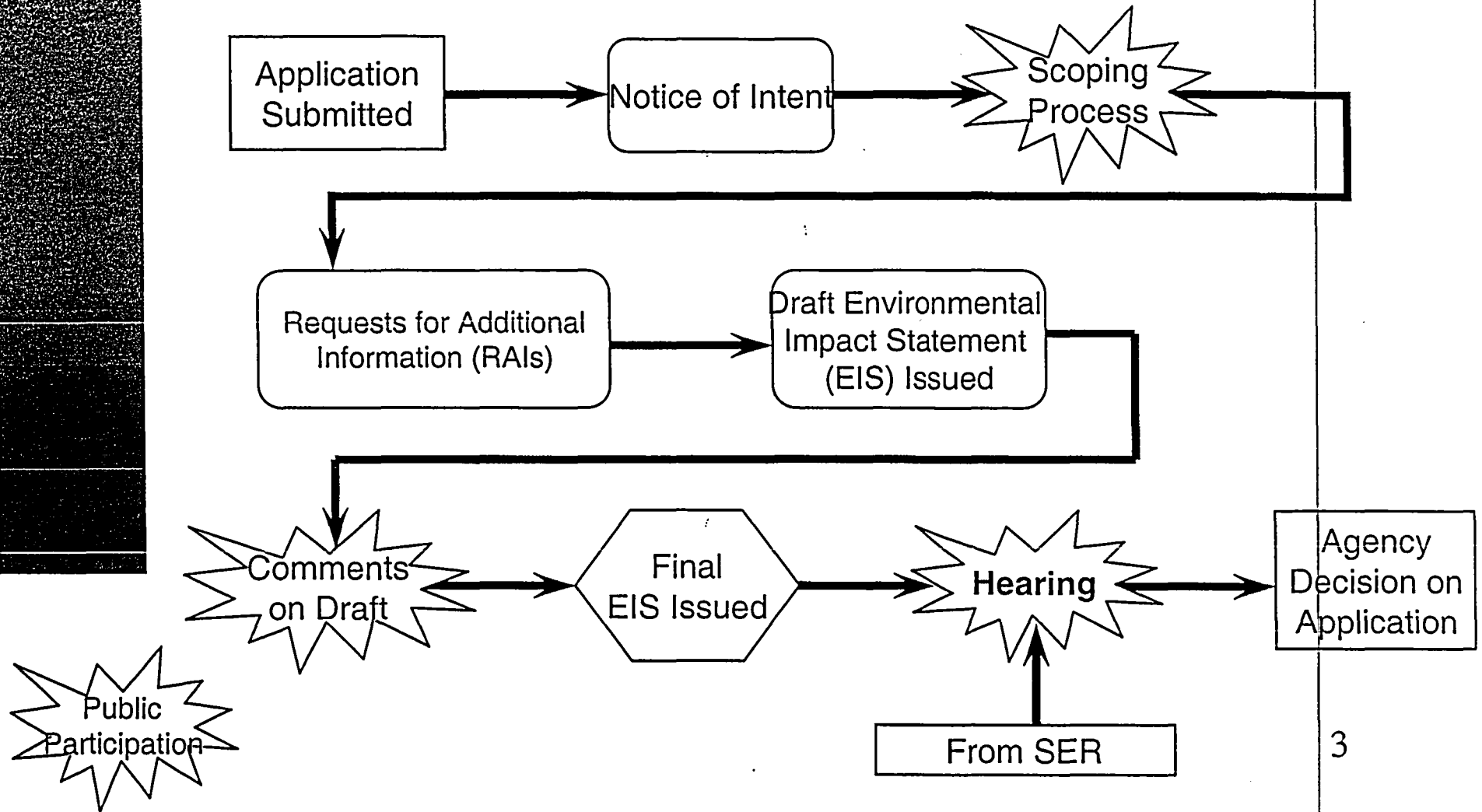
Presentation Outline

- Environmental review
- Issues to be Addressed



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Environmental Review Process





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Areas of Environmental Considerations

- **Water Resources**
- **Environmental Justice**
- **Ecology**
- **Public and Occupational Health**
- **Air Quality**
- **Waste Management**
- **Noise**
- **Land Use**
- **Historic and Cultural Resources**
- **Transportation**
- **Visual and Scenic Resources**
- **Geology and Soils**
- **Socioeconomic**
- **Cumulative Effects**



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Overview of Depleted Uranium (DU) Disposition

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DU Disposition - LES Application

- Commission Guidance
- LES Strategies
 - Private sector conversion and disposal in exhausted mine
 - U.S. Department of Energy (DOE) conversion and disposal



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DU Disposition - DOE Efforts

- *Final Programmatic Environmental Impact Statement for Alternative Strategies for the Long-Term Management and Use of Depleted Uranium Hexafluoride.*
- *Draft Environmental Impact Statements for the Construction and Operation of a Depleted Uranium Hexafluoride Conversion Facility at the Portsmouth, Ohio and Paducah, Kentucky Sites.*