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# Federal Energy Regulatory Commission

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## Potential Conflicts Between Local Pipeline Safety Regulations and Property Rights, Growth Management Initiatives, and Energy Delivery

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11-15-07

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# What FERC Regulates

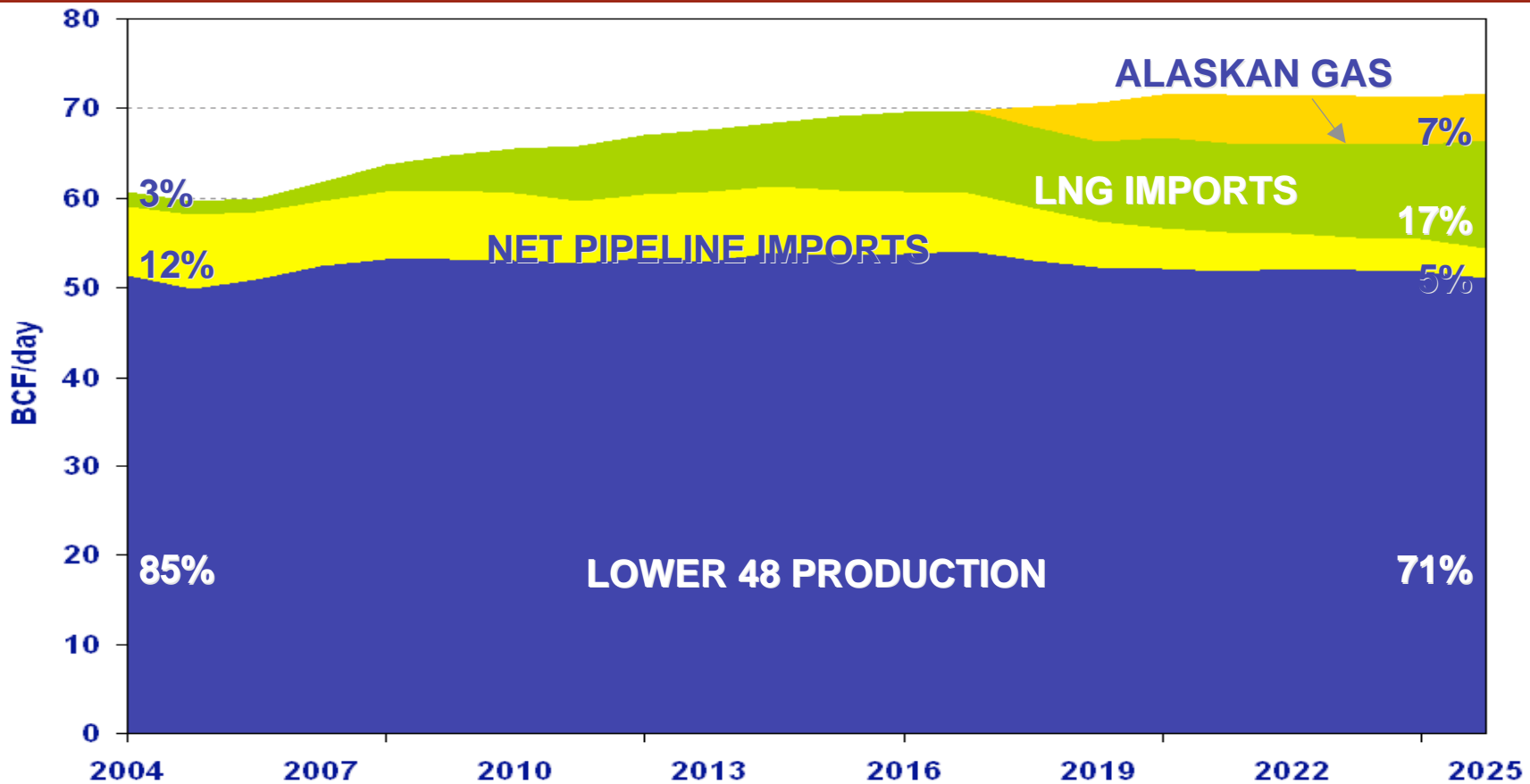
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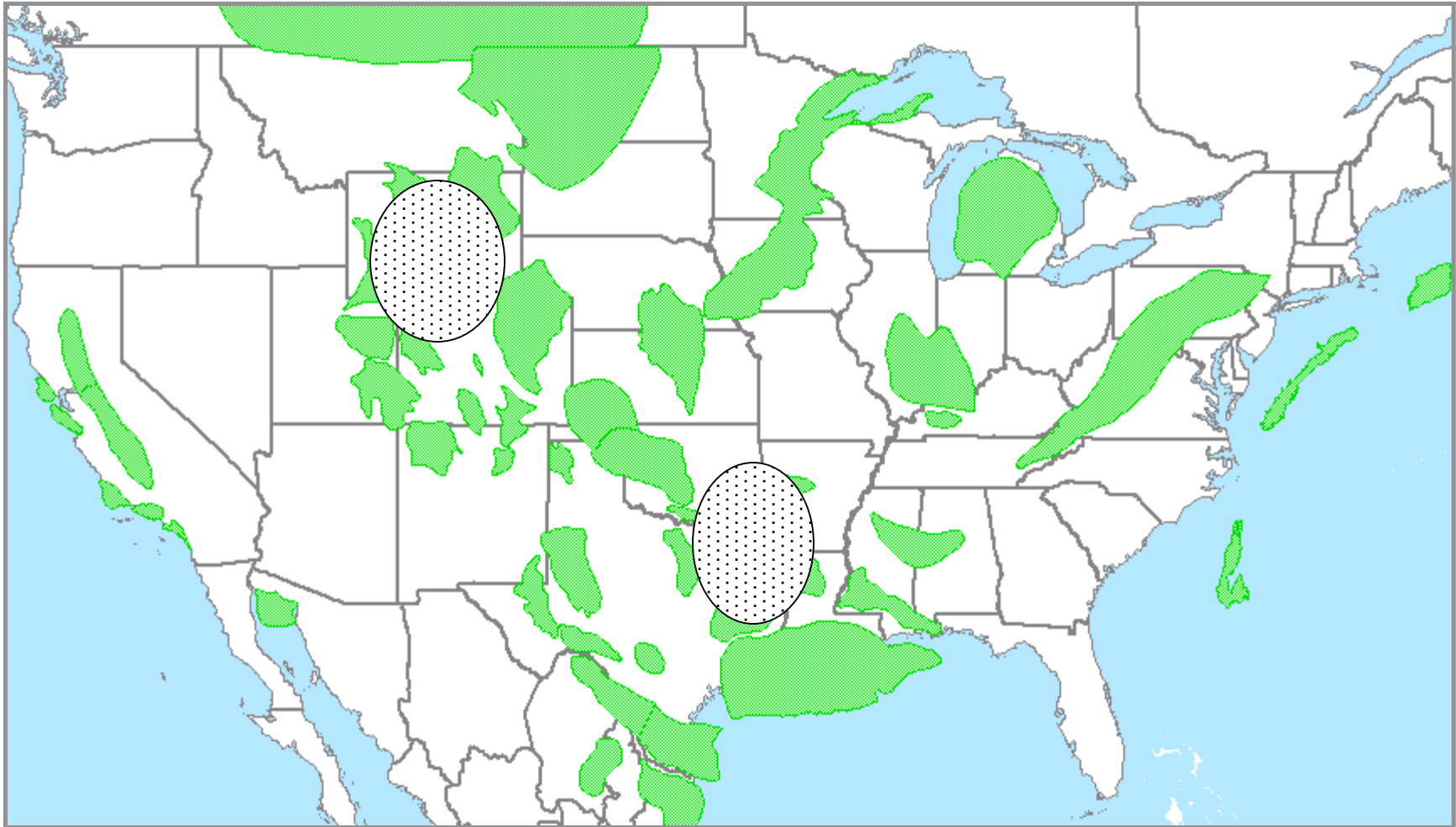
- Interstate transmission of electricity, natural gas, and oil
- Reviews proposals to build liquefied natural gas (LNG) terminals and interstate natural gas pipelines
- Licensing hydropower projects
- Electric transmission line siting

# Fundamental Shift in U.S. Gas Supply



Source: EIA, EEA, FERC

# U.S. Natural Gas Production Basins



Source: Platts PowerMap

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# Local Pipeline Safety Reg's vs. Property Rights

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- ✓ 50 states and 3,141 counties in USA
- ✓ Local regulations must not be inconsistent
- ✓ Local Reg's for Interstate Pipelines must not be more strict than DOT's
- ✓ Federal Preemption?
- ✓ FERC's Role: look hard at alternatives; and  
--Balance effects - People and Environment

# Congested ROW



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# Local Pipeline Safety Reg's vs. Growth Management Initiatives

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- ✓ FERC Balances protecting the Environment and providing Infrastructure
- ✓ Local Setback Regs=difficult ROW acquisition
- ✓ Limited Space to get pipe into Demand Centers
- ✓ Developers fighting for space
- ✓ Encroachment
- ✓ Living with infrastructure

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# Local Pipeline Safety Reg's vs. Energy Delivery

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- ✓ High Pressure Gas must get into Urban Areas
- ✓ Urban areas/Demand Centers
  - LNG facilities East and West Coasts

# FERC Contact Information



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