

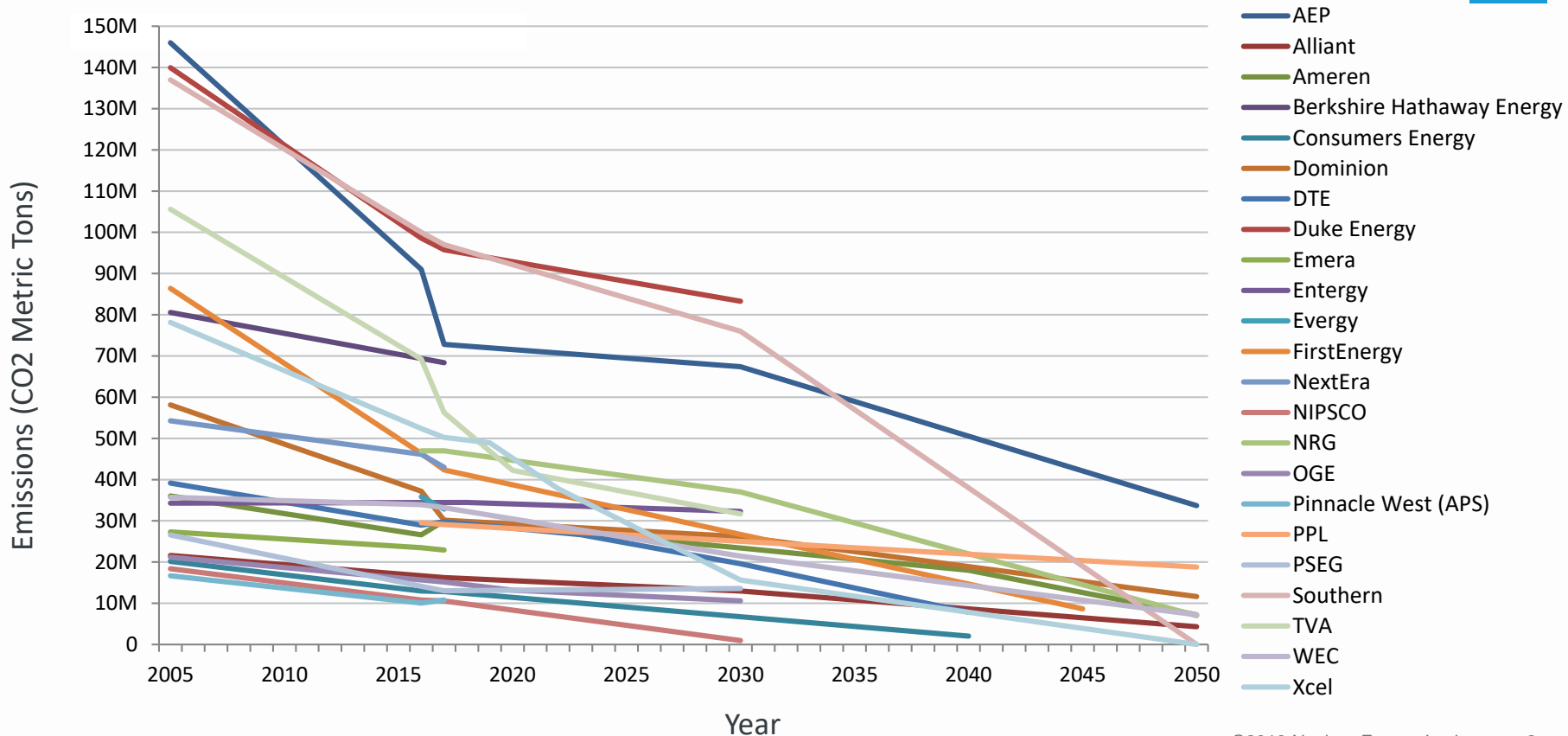
New & Advanced Reactors

Doug True
Chief Nuclear Officer and Senior
Vice President

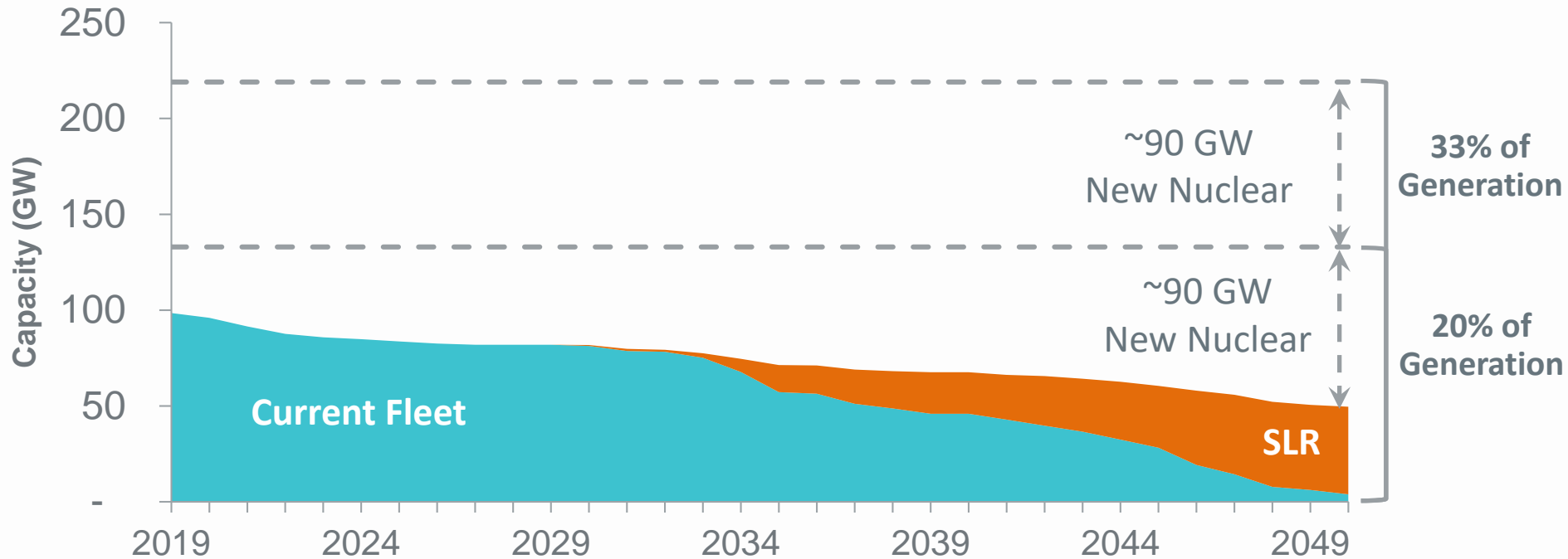
February 6, 2020



Decarbonization Trajectory of U.S. Utilities



Nuclear's Role in a Low Carbon Electricity Future



Does not account for decarbonization of other sectors

The Time is Actually Now

- Achievement of Carbon Goals Won't Happen Overnight
- Renewable Share Will Grow, but is Limited
 - Even with storage
- Firm, Dispatchable Power Still Needed
 - Utilities making decisions today about conversions from coal
 - Cost competitive nuclear option
- Basic Timeline:



Regulatory Priorities

1. Construction and licensing decisions
 - Vogtle 3 and 4
 - Design and site applications
2. Advanced reactor policy decisions
 - Risk-informed regulatory framework
 - Technology inclusive
3. Streamlining processes
 - Significantly shorter reviews
 - Efficient Environmental review