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## Required

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- [1] DOE. Pathways to Commercial Liftoff: Advanced Nuclear. LIFTOFF\_doe\_advncuclear-vX7, Department of Energy, Washington D.C., September 2024. URL: <https://liftoff.energy.gov/advanced-nuclear-2/>.
- [2] EIA. Annual Energy Outlook 2023. Technical Report AEO2023, Energy Information Administration, Washington D.C., 2023. URL: [https://www.eia.gov/outlooks/aeo/pdf/AEO2023\\_Narrative.pdf](https://www.eia.gov/outlooks/aeo/pdf/AEO2023_Narrative.pdf).
- [3] Judi Greenwald, Chumani Mokoena, Marc Chupka, and Max Luke. Modeling Advanced Nuclear Energy Technologies: Gaps and Opportunities. Technical report, Nuclear Innovation Alliance, Washington D.C., January 2023. URL: <https://www.nuclearinnovationalliance.org/modeling-advanced-nuclear-energy-technologies-gaps-and-opportunities>.
- [4] NEI. Nuclear Costs in Context. Technical report, Nuclear Energy Institute, Washington D.C., December 2023. URL: <https://www.nei.org/resources/reports-briefs/nuclear-costs-in-context>.
- [5] Nicholas Tsoulfanidis. The Nuclear Fuel Cycle: Chapter 1. In *The Nuclear Fuel Cycle*, pages xii–27. American Nuclear Society, La Grange Park, Illinois, USA, 2013. 00177.
- [6] Nicholas Tsoulfanidis. The Nuclear Fuel Cycle: Chapter 8. In *The Nuclear Fuel Cycle*, pages 266–301. American Nuclear Society, La Grange Park, Illinois, USA, 2013. 00177.

---

## Recommended

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- [7] EIA. 2018 Domestic Uranium Production Report - Energy Information Administration. Annual, Energy Information Administration, Washington D.C., May 2016. <https://www.eia.gov/uranium/production/annual/pdf/dupr.pdf>. URL: <http://www.eia.gov/uranium/production/annual/>.
- [8] EIA. Annual Energy Outlook 2019. Technical Report AEO2019, Energy Information Administration, Washington D.C., 2019. URL: <https://www.eia.gov/outlooks/aeo/>.
- [9] IEA. Key Electricity Trends (excerpt from Electricity Information 2016). Statistics 978-92-64-25864-8, International Energy Agency, 2016. URL: [http://www.iea.org/bookshop/727-Electricity\\_Information\\_2016](http://www.iea.org/bookshop/727-Electricity_Information_2016).
- [10] IEA. Key Electricity Trends (excerpt from Electricity Information 2016). Statistics 978-92-64-25864-8, International Energy Agency, 2016. URL: [http://www.iea.org/bookshop/727-Electricity\\_Information\\_2016](http://www.iea.org/bookshop/727-Electricity_Information_2016).
- [11] IEA. World Energy Outlook 2019 - Executive Summary. Technical report, International Energy Agency, Paris, November 2019. <https://www.iea.org/reports/world-energy-outlook-2019>. URL: <https://iea.blob.core.windows.net/assets/1f6bf453-3317-4799-ae7b-9cc6429c81d8/English-WE0-2019-ES.pdf>.

- [12] NEI and Harsh Desai. Nuclear Costs in Context. Technical report, Nuclear Energy Institute, Washington D.C., October 2020. URL: <https://nei.org/CorporateSite/media/filefolder/resources/reports-and-briefs/Nuclear-Costs-in-Context.pdf>.
- [13] Nuclear Energy Institute. Annual Briefing for the Financial Community, April 2018. URL: <https://www.nei.org/news/2018/nei-2018-annual-briefing-for-financial-community>.
- [14] I. Pioro and R. Duffey. 3 - Current status of electricity generation in the world and future of nuclear power industry. In Trevor M. Letcher, editor, *Managing Global Warming*, pages 67–114. Academic Press, January 2019. URL: <http://www.sciencedirect.com/science/article/pii/B978012814104500003X>, doi:10.1016/B978-0-12-814104-5.00003-X.
- [15] Michael Shellenberger. Nuclear power: Unexpected health benefits. *Nature Energy*, 2:17058, April 2017. URL: <http://www.nature.com/articles/nenergy201758>, doi:10.1038/nenergy.2017.58.
- [16] Nicholas Tsoulfanidis. The Nuclear Fuel Cycle: Chapter 1. In *The Nuclear Fuel Cycle*, pages xii–27. American Nuclear Society, La Grange Park, Illinois, USA, 2013. 00177.
- [17] Nicholas Tsoulfanidis. The Nuclear Fuel Cycle: Chapter 8. In *The Nuclear Fuel Cycle*, pages 266–301. American Nuclear Society, La Grange Park, Illinois, USA, 2013. 00177.

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## Miscellaneous

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- [18] Harsh Desai. Nuclear Energy in a Low-Carbon Energy Future. NEI Reports and Briefs, Nuclear Energy Institute, Washington D.C., December 2020. URL: [https://nei.org/CorporateSite/media/filefolder/resources/reports-and-briefs/Nuclear-Energy-in-a-Low-Carbon-Energy-Future-120820-\(1\).pdf](https://nei.org/CorporateSite/media/filefolder/resources/reports-and-briefs/Nuclear-Energy-in-a-Low-Carbon-Energy-Future-120820-(1).pdf).
- [19] NEI and Harsh Desai. Nuclear Costs in Context. Technical report, Nuclear Energy Institute, Washington D.C., September 2019. URL: <https://www.nei.org/CorporateSite/media/filefolder/resources/reports-and-briefs/nuclear-costs-in-context-201909.pdf>.