

APPENDIX B

New Nuclear Power Plant Licensing Applications

| Applicant | Docket Number | Type | Submittal Date | Design | Site | State | Existing Plant? | Date Accepted | Status |
|---|---------------------|------|-----------------------|----------|------------------------------------|-------|-----------------|---------------|---------------------------|
| Combined License (Construction and Operating) | | | | | | | | | |
| Nuclear Innovation North America, LLC (NINA) | 05200012 & 05200013 | COL | 09/20/07 9/20/2007 | ABWR | South Texas Project, Units 3 and 4 | TX | Yes | 11/29/07 | COL terminated 07/12/2018 |
| Tennessee Valley Authority (TVA) | 05200014 & 05200015 | COL | 10/30/07 | AP1000 | Bellefonte, Units 3 and 4 | AL | No | 01/18/08 | Withdrawn-12/02/2016 |
| Dominion Virginia Power | 05200017 | COL | 11/27/07 | ESBWR | North Anna, Unit 3 | VA | Yes | 01/28/08 | COL Issued 06/02/2017 |
| Duke Energy Carolinas | 05200018 & 05200019 | COL | 12/13/07 | AP1000 | Lee Nuclear Station, Units 3 and 4 | SC | No | 02/25/08 | COL Issued 12/19/2016 |
| Progress Energy | 05200022 & 05200023 | COL | 02/19/08 | AP1000 | Shearon Harris, Units 2 and 3 | NC | Yes | 04/17/08 | Suspended-05/02/2013 |
| Southern Nuclear Operating Co., Inc. | 05200025 & 05200026 | COL | 03/28/08 | AP1000 | Vogtle, Units 3 and 4 | GA | Yes | 05/30/08 | COL Issued 02/10/2012 |
| AmerenUE | 05200037 | COL | 07/24/08 | U.S. EPR | Callaway, Unit 2 | MO | Yes | 12/12/08 | Withdrawn-10/29/2015 |
| DTE Electric Company | 05200033 | COL | 09/18/08 | ESBWR | Fermi, Unit 3 | MI | Yes | 11/25/08 | COL Issued 05/01/2015 |
| Luminant Generation Co. | 05200034 & 05200035 | COL | 09/19/08 | US-APWR | Comanche Peak, Units 3 and 4 | TX | Yes | 12/02/08 | Suspended-03/31/2014 |
| Entergy | 05200036 | COL | 09/25/08 | ESBWR | River Bend, Unit 3 | LA | Yes | 12/04/08 | Withdrawn-06/14/2016 |
| PPL Bell Bend | 05200039 | COL | 10/10/08 | U.S. EPR | Bell Bend (1 Unit) | PA | Yes | 12/19/08 | Withdrawn-09/22/2016 |
| Florida Power and Light | 05200040 & 05200041 | COL | 06/30/09 | AP1000 | Turkey Point, Units 6 and 7 | FL | Yes | 09/04/09 | COL Issued 04/12/2018 |
| Duke Energy Florida | 05200029 & 05200030 | COL | 07/30/08 | AP1000 | Levy County, Units 1 and 2 | FL | No | 10/06/08 | COL Terminated 04/26/2018 |
| Oklo Power LLC | 05200049 | COL | 03/11/20 | Aurora | Idaho National Laboratory | ID | No | 06/05/20 | Scheduled |