

**Expected New Nuclear Power Plant Applications
Updated February 19, 2010**

| Company* | Date of Application | Design | Date Accepted | Site Under Consideration | State | Existing Operating Plant |
|--|--|---------------|--------------------------|---------------------------------------|--------------|---------------------------------|
| Calendar Year (CY) 2007 Applications | | | | | | |
| NRG Energy (52-012/013)*** | 09/20/2007 | ABWR | 11/29/2007 | South Texas Project (2 units) | TX | Y |
| NuStart Energy (52-014/015)*** | 10/30/2007 | AP1000 | 01/18/2008 | Bellefonte (2 units) | AL | N |
| UNISTAR (52-016)*** | 07/13/2007 (Envir.) 03/13/2008 (Safety) | EPR | 01/25/2008 06/03/2008 | Calvert Cliffs (1 unit) | MD | Y |
| Dominion (52-017)*** | 11/27/2007 | ESBWR | 01/28/2008 | North Anna (1 unit) | VA | Y |
| Duke (52-018/019)*** | 12/13/2007 | AP1000 | 02/25/2008 | William Lee Nuclear Station (2 units) | SC | N |
| 2007 TOTAL NUMBER OF APPLICATIONS = 5 TOTAL NUMBER OF UNITS = 8 | | | | | | |
| Calendar Year (CY) 2008 Applications | | | | | | |
| Progress Energy (52-022/023)*** | 02/19/2008 | AP1000 | 04/17/2008 | Harris (2 units) | NC | Y |
| NuStart Energy (52-024)*** | 02/27/2008 | ESBWR | 04/17/2008 | Grand Gulf (1 units) | MS | Y |
| Southern Nuclear Operating Co. (52-025/026)*** | 03/31/2008 | AP1000 | 05/30/2008 | Vogtle (2 units) | GA | Y |
| South Carolina Electric & Gas (52-027/028)*** | 03/31/2008 | AP1000 | 07/31/2008 | Summer (2 units) | SC | Y |
| Progress Energy (52-029/030) *** | 07/30/2008 | AP1000 | 10/06/2008 | Levy County (2 units) | FL | N |
| Detroit Edison (52-033)*** | 09/18/2008 | ESBWR | 11/25/2008 | Fermi (1 unit) | MI | Y |
| Luminant Power (52-034/035)*** | 09/19/2008 | USAPWR | 12/2/2008 | Comanche Peak (2 units) | TX | Y |
| Entergy (52-036)*** | 09/25/2008 | ESBWR | 12/4/2008 | River Bend (1 unit) | LA | Y |
| AmerenUE (52-037)*** | 07/24/2008 | EPR | 12/12/2008 | Callaway (1 unit) | MO | Y |
| UNISTAR (52-038)*** | 09/30/2008 | EPR | 12/12/2008 | Nine Mile Point (1 unit) | NY | Y |
| PPL Generation (52-039)*** | 10/10/2008 | EPR | 12/19/2008 | Bell Bend (1 unit) | PA | Y |
| 2008 TOTAL NUMBER OF APPLICATIONS = 11 TOTAL NUMBER OF UNITS = 16 | | | | | | |
| Calendar Year (CY) 2009 Applications | | | | | | |
| Florida Power and Light (763)*** | 6/30/2009 | AP1000 | 09/04/2009 | Turkey Point (2 units) | FL | Y |
| 2009 TOTAL NUMBER OF APPLICATIONS = 1 TOTAL NUMBER OF UNITS = 2 | | | | | | |
| Calendar Year (CY) 2010 Applications | | | | | | |
| No Letters of Intent have been received from applicants expressing their plans to submit new COL applications in CY 2010 | | | | | | |
| 2010 TOTAL NUMBER OF APPLICATIONS = 0 TOTAL NUMBER OF UNITS = 0 | | | | | | |
| Calendar Year (CY) 2011 Applications | | | | | | |
| Blue Castle Project | | TBD | | Utah | | N |
| Southern | | TBD | | TBD | | TBD |
| Unnamed | | TBD | | TBD | | TBD |
| Unnamed | | TBD | | TBD | | TBD |
| 2011 TOTAL NUMBER OF APPLICATIONS = 4 TOTAL NUMBER OF UNITS = 4 | | | | | | |
| 2007 – 2011 Total Number of Applications = 21 Total Number of Units = 30 | | | | | | |

*Project Numbers/Docket Numbers **Yellow – Acceptance Review Ongoing ***Blue – Accepted/Docketed