

Expected New Nuclear Power Plant Applications
Updated September 4, 2008

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	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
AmerenUE (750)	07/24/2008	EPR		Callaway (1 unit)	MO	Y
Progress Energy (756)	07/30/2008	AP1000		Levy County (2 units)	FL	N
Exelon (761)	09/03/2008	ESWBR		Victoria County (2 units)	TX	N
Entergy (745)		ESBWR		River Bend (1 unit)	LA	Y
PPL Generation (762)		EPR		Bell Bend (1 unit)	PA	Y
UNISTAR (759)		EPR		Nine Mile Point (1 unit)	NY	Y
Luminant Power (754)		USAPWR		Comanche Peak (2 units)	TX	Y
Detroit Edison (757)		ESBWR		Fermi (1 unit)	MI	Y
Alternate Energy Holdings (765)		EPR		Bruneau (1 unit)	ID	N
2008 TOTAL NUMBER OF APPLICATIONS = 13						
TOTAL NUMBER OF UNITS = 19						
Calendar Year (CY) 2009 Applications						
Florida Power and Light (763)		AP1000		Turkey Point (2 units)	FL	Y
Amarillo Power (752)		EPR		Vicinity of Amarillo (2 units)	TX	UNK
2009 TOTAL NUMBER OF APPLICATIONS = 2						
TOTAL NUMBER OF UNITS = 4						
Calendar Year (CY) 2010 Applications						
Blue Castle Project		TBD		Utah	UT	N
Unannounced		TBD		TBD	TBD	UNK
Unannounced		TBD		TBD	TBD	UNK
2010 TOTAL NUMBER OF APPLICATIONS = 2						
TOTAL NUMBER OF UNITS = 4						
2007 – 2010 Total Number of Applications = 23						
Total Number of Units = 34						

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