

PCU ILLINOIS

SSN 786

PCU *Illinois* began construction in March 2011 and is on track to continue the *Virginia*-class program's trend of delivering submarines earlier than their contract delivery dates and meeting the incredibly stringent standards expected of U.S. submarines.

PCU *Illinois* is the second Navy ship to be named after the 21st state and is a tribute to the state's military ties, including being home to the Naval Service Training Command in Great Lakes, Ill., which oversees the Officer Training Command, Naval Reserve Officers Training Corps, Navy Junior Reserve Officers Training Corps, and the Navy's Recruit Training Command.

The pre-commissioning unit currently includes a crew of more than 100 Sailors, with others scheduled to arrive through the summer. By August, leaders expect the crew to reach its full strength of about 140.

PCU *Illinois* is the 13th submarine of the *Virginia* class and the third of the Block III construction contract. *Virginia*-class submarines are built under a construction contract between General Dynamics' Electric Boat Division and Huntington Ingalls Industries-Newport News Shipbuilding.

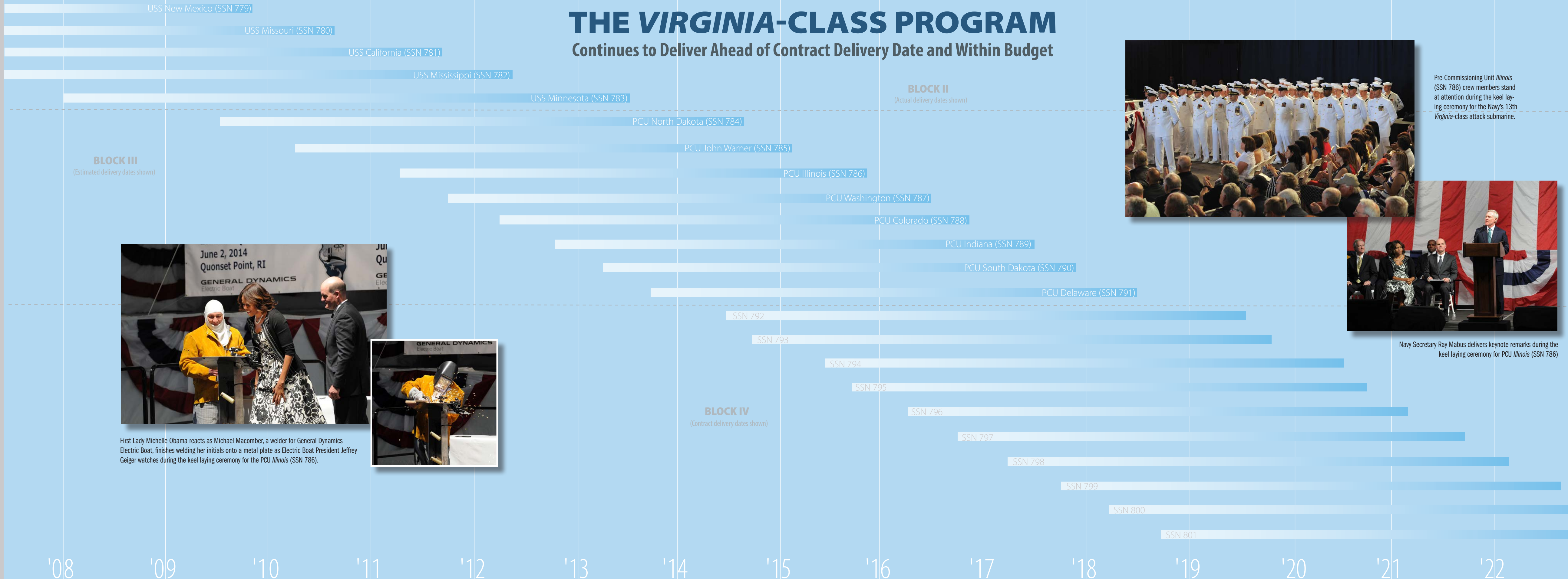
PCU *Illinois* will measure 377 feet in length, displace 7,835 tons submerged, and be able to operate at speeds greater than 25 knots (28 mph).

Virginia-class submarines are built to dominate the world's deep and littoral waters while conducting anti-submarine warfare; anti-surface ship warfare, strike warfare, special operation forces support, ISR (intelligence, surveillance, and reconnaissance), irregular warfare, and mine warfare missions. Their inherent stealth, endurance, mobility, and firepower directly enable them to support five of the six Maritime Strategy Core Capabilities—sea control, power projection, forward presence, maritime security, and deterrence.



THE VIRGINIA-CLASS PROGRAM

Continues to Deliver Ahead of Contract Delivery Date and Within Budget



First Lady Michelle Obama reacts as Michael Macomber, a welder for General Dynamics Electric Boat, finishes welding her initials onto a metal plate as Electric Boat President Jeffrey Geiger watches during the keel laying ceremony for the PCU *Illinois* (SSN 786).



Pre-Commissioning Unit *Illinois* (SSN 786) crew members stand at attention during the keel laying ceremony for the Navy's 13th *Virginia*-class attack submarine.



Navy Secretary Ray Mabus delivers keynote remarks during the keel laying ceremony for PCU *Illinois* (SSN 786).



PACIFIC SUBMARINE FORCE ORGANIZATION



ATLANTIC SUBMARINE FORCE ORGANIZATION



UNITED STATES SUBMARINE FORCE ORGANIZATION



Seawolf (SSN 21)
Connecticut (SSN 22)
Jimmy Carter (SSN 23)
Bremerton (SSN 698)
Jacksonville (SSN 699)
La Jolla (SSN 701)
City of Corpus Christi (SSN 705)
Albuquerque (SSN 706)
San Francisco (SSN 711)
Houston (SSN 713)
Buffalo (SSN 715)
Olympia (SSN 717)
Chicago (SSN 721)
Key West (SSN 722)
Oklahoma City (SSN 723)
Louisville (SSN 724)
Ohio (SSGN 726)(B)
Ohio (SSGN 726)(G)
Michigan (SSGN 727)(B)
Michigan (SSGN 727)(G)
Henry M. Jackson (SSBN 730)(B)
Henry M. Jackson (SSBN 730)(G)
Alabama (SSBN 731)(B)
Alabama (SSBN 731)(G)
Nevada (SSBN 733)(B)
Nevada (SSBN 733)(G)
Pennsylvania (SSBN 735)(B)
Pennsylvania (SSBN 735)(G)
Kentucky (SSBN 737)(B)
Nebraska (SSBN 739)
Maine (SSBN 741)(B)
Maine (SSBN 741)(G)
Louisiana (SSBN 743)(B)
Louisiana (SSBN 743)(G)
Pasadena (SSN 752)
Topeka (SSN 754)
Asheville (SSN 758)
Jefferson City (SSN 759)
Columbus (SSN 762)
Santa Fe (SSN 763)
Charlotte (SSN 766)
Hampton (SSN 767)
Tucson (SSN 770)
Columbia (SSN 771)
Greenville (SSN 772)
Cheyenne (SSN 773)
Texas (SSN 775)
Hawaii (SSN 776)
North Carolina (SSN 777)

Cmdr. Jeff Bierley
 Capt. Ian Johnson
 Capt. Brian Elkowitz
 Cmdr. Wes Bringham
 Cmdr. Matt Boland
 Cmdr. Kevin Roach
 Cmdr. Christopher Buziak
 Cmdr. Trent Hesslink
 Cmdr. Jeffrey Juergens
 Cmdr. Dearcy P. Davis IV
 Cmdr. Brian L. Tothoro
 Cmdr. Tom Shugart
 Cmdr. Lance E. Thompson
 Cmdr. John A. Thompson
 Cmdr. Michael R. Connor
 Cmdr. Robert D. Figgs
 Capt. George Norman
 Capt. Michael Lewis
 Capt. Erik Burian
 Capt. Benjamin Pearson
 Cmdr. Jon Moretty
 Cmdr. Edward Robledo
 Cmdr. Bradley Terry
 Cmdr. Brody Frailey
 Cmdr. James McIver
 Cmdr. Chad Hennings
 Cmdr. John Cage
 Cmdr. G. Tiger L. Pittman
 Cmdr. Jeffery Smith
 Capt. Jeffrey Joseph
 Cmdr. William E. Johnson
 Capt. Dale Klein
 Cmdr. Kevin Byrne
 Cmdr. Robert Peters
 Cmdr. Robert Peters
 Cmdr. David P. Lammers
 Cmdr. Douglas Bradley
 Cmdr. John Croghan
 Cmdr. David Youtt
 Cmdr. Timothy Poe
 Cmdr. Andrew T. Miller
 Cmdr. Lincoln Riefsteck
 Cmdr. Mike Beckette
 Cmdr. John Patrick Friedman
 Cmdr. Martin Muckian
 Cmdr. Noel J. Gonzalez
 Cmdr. Andrew C. Hertel
 Cmdr. William A. Patterson
 Cmdr. Richard Rhinehart

Emory S. Land (AS 39)
Frank Cable (AS 40)
 ARCO (ARDM 5)

Undersea Rescue Command
 Arctic Submarine Laboratory
 NOPF Whidbey Island, Wash.

Cmdr. Edward Harrington
 Capt. Mark Benjamin
 Lt. Cmdr. Mike Thompson
 Cmdr. Andrew Kimsey
 Mr. Larry Estrada
 Cmdr. Sean Bartlett

SUBDEVRON 5

Capt. Doug Perry

Seawolf (SSN 21)*
Connecticut (SSN 22)*
Jimmy Carter (SSN 23)

SUBRON 19

Capt. Jerry Logan

Ohio (SSGN 726)
Michigan (SSGN 727)
Kentucky (SSBN 737)
Nebraska (SSBN 739)

SUBRON 11

Capt. Gene Doyle

Albuquerque (SSN 706)
San Francisco (SSN 711)
Pasadena (SSN 752)
Jefferson City (SSN 759)

SUBRON 1

Capt. Harry Ganteaume

Bremerton (SSN 698)
Jacksonville (SSN 699)
La Jolla (SSN 701)
Buffalo (SSN 715)
Charlotte (SSN 766)

SUBRON 7

Capt. Rick J. Stoner

City of Corpus Christi (SSN 705)
Houston (SSN 713)
Olympia (SSN 717)
Louisville (SSN 724)
Asheville (SSN 758)

Diego Garcia

Emory S. Land (AS 39)

**Homeport shift in FY15

Bangor, Wash.

SUBRON 17

Capt. Mark Behning

Henry M. Jackson (SSBN 730)
Alabama (SSBN 731)
Nevada (SSBN 733)
Pennsylvania (SSBN 735)
Maine (SSBN 741)
Louisiana (SSBN 743)

*located in Bremerton, Wash.

San Diego, Calif.

Hampton (SSN 767)
 ARCO (ARDM 5)
 Undersea Rescue Command

Pearl Harbor, Hawaii

Greenville (SSN 772)
Texas (SSN 775)
Hawaii (SSN 776)
North Carolina (SSN 777)

Guam

Frank Cable (AS 40)

SUBRON 15

Capt. Jeffrey Grimes

Chicago (SSN 721)
Key West (SSN 722)
Oklahoma City (SSN 723)
Topeka (SSN 754)**

STARTCOM
 Adm. Cecil Haney
 Omaha, Neb.

COMSUBGRU-9
 Rear Adm. Dietrich H. Kuhlmann
 Bangor, Wash.

COMSUBGRU-7
 Rear Adm. Stuart B. Munsch
 Yokosuka, Japan

COMSUBPAC
 Rear Adm. Phillip G. Sawyer
 Pearl Harbor, Hawaii

COMSUBFOR
 Vice Adm. Michael J. Connor
 Norfolk, Va.

COMSUBGRU-10
 Rear Adm. Charles Richard
 Kings Bay, Ga.

COMSUBGRU-2
 Rear Adm. Kenneth M. Perry
 Groton, Conn.

DIRECTOR, NAVAL REACTORS
 Adm. John Richardson
 Washington, D.C.

DIRECTOR, UNDERSEA WARFARE DIVISION
 Rear Adm. Joseph Tofalo
 Washington, D.C.

COMSUBGRU-8
 Rear Adm. Robert Burke
 Naples, Italy

Groton, Conn.

SUBGRU-2
 Rear Adm. Kenneth M. Perry
North Dakota (SSN 784)

SUBRON-4

Capt. Jim Walters

Springfield (SSN 761)
Hartford (SSN 768)
Virginia (SSN 774)
New Hampshire (SSN 778)
Missouri (SSN 780)
California (SSN 781)
Mississippi (SSN 782)
Minnesota (SSN 783)

Naples, Italy

CTF-69
 Capt. Marc Stern

Norfolk, Va.

SUBRON-6
 Capt. Blake L. Converse

Norfolk (SSN 714)
Helena (SSN 725)
Albany (SSN 753)
Scranton (SSN 756)

Kings Bay, Ga.

SUBRON-16
 Capt. John Carter

Florida (SSGN 728) (B)
Florida (SSGN 728) (G)
Georgia (SSGN 729) (B)
Georgia (SSGN 729) (G)
Maryland (SSBN 738)

SUBDEVRON-12

Capt. Vernon J. Parks

Dallas (SSN 700)
Providence (SSN 719)
Pittsburgh (SSN 720)
Helena (SSN 725)
Florida (SSGN 728)(B)
Florida (SSGN 728)(G)
Georgia (SSGN 729)(B)
Georgia (SSGN 729)(G)
Alaska (SSBN 732)(B)
Alaska (SSBN 732)(G)
Tennessee (SSBN 734)(B)
Tennessee (SSBN 734)(G)
West Virginia (SSBN 736) (B)
West Virginia (SSBN 736) (G)
Maryland (SSBN 738)
Rhode Island (SSBN 740)(B)
Rhode Island (SSBN 740)(G)
Wyoming (SSBN 742)(B)
Wyoming (SSBN 742)(G)
Newport News (SSN 750)
San Juan (SSN 751)
Albany (SSN 753)
Scranton (SSN 756)
Alexandria (SSN 757)
Annapolis (SSN 760)
Springfield (SSN 761)
Boise (SSN 764)
Montpelier (SSN 765)
Hartford (SSN 768)
Toledo (SSN 769)
Virginia (SSN 774)
New Hampshire (SSN 778)
New Mexico (SSN 779)
Missouri (SSN 780)
Mississippi (SSN 782)
North Dakota (SSN 784)
John Warner (SSN 785)
Illinois (SSN 786)

Dallas (SSN 700)
Providence (SSN 719)
Pittsburgh (SSN 720)
San Juan (SSN 751)
Alexandria (SSN 757)
Annapolis (SSN 760)
Toledo (SSN 769)
PCU Illinois (SSN 786)

Boise (SSN 764)
Montpelier (SSN 765)
Newport News (SSN 750)
PCU John Warner (SSN 785)

SUBRON-20

Capt. William Houston

Alaska (SSBN 732)
Tennessee (SSBN 734)
West Virginia (SSBN 736)
Rhode Island (SSBN 740)
Wyoming (SSBN 742)

Dallas (SSN 700)
Norfolk (SSN 714)
Providence (SSN 719)
Pittsburgh (SSN 720)
Helena (SSN 725)
Florida (SSGN 728)(B)
Florida (SSGN 728)(G)
Georgia (SSGN 729)(B)
Georgia (SSGN 729)(G)
Alaska (SSBN 732)(B)
Alaska (SSBN 732)(G)
Tennessee (SSBN 734)(B)
Tennessee (SSBN 734)(G)
West Virginia (SSBN 736) (B)
West Virginia (SSBN 736) (G)
Maryland (SSBN 738)
Rhode Island (SSBN 740)(B)
Rhode Island (SSBN 740)(G)
Wyoming (SSBN 742)(B)
Wyoming (SSBN 742)(G)
Newport News (SSN 750)
San Juan (SSN 751)
Albany (SSN 753)
Scranton (SSN 756)
Alexandria (SSN 757)
Annapolis (SSN 760)
Springfield (SSN 761)
Boise (SSN 764)
Montpelier (SSN 765)
Hartford (SSN 768)
Toledo (SSN 769)
Virginia (SSN 774)
New Hampshire (SSN 778)
New Mexico (SSN 779)
Missouri (SSN 780)
Mississippi (SSN 782)
North Dakota (SSN 784)
John Warner (SSN 785)
Illinois (SSN 786)

Cmdr., Undersea Surveillance
 NOPF Dam Neck, Va.

Cmdr. Jack Houdeshell
 Cmdr. Gregg Zettler
 Cmdr. Tony Grayson
 Cmdr. William Solomon
 Cmdr. Jeffrey E. Lamphear
 Capt. Owen Travis
 Capt. Louis Mayer
 Capt. William Breitfelder
 Capt. Rhett Jaehn
 Cmdr. Todd Figanbaum
 Cmdr. Craig Gummer
 Cmdr. Chris Bohner
 Cmdr. John Howrey
 Cmdr. Adam D. Palmer
 Cmdr. Benjamin Shupp
 Cmdr. Geoffrey W. Patterson
 Cmdr. Louis Springer
 Cmdr. Sean Muth
 Cmdr. Wayne Wall
 Cmdr. Christopher Nash
 Cmdr. Chris Tarsa
 Cmdr. Jamie Biondi
 Cmdr. Robert Landis
 Cmdr. Seth Burton
 Cmdr. Brett Grabbe
 Cmdr. Chester T. Parks
 Cmdr. Chris Williams
 Cmdr. Scott S. Luers
 Cmdr. Stephen Mongold
 Cmdr. Steven Wilkinson
 Cmdr. Michael Majewski
 Cmdr. Steven Antcliff
 Cmdr. Sean Fujimoto
 Cmdr. Todd Moore
 Cmdr. Michael Luckett
 Cmdr. Shawn Huey
 Cmdr. Tory Swanson
 Cmdr. Brian Tanaka
 Cmdr. Doug Gordon
 Cmdr. Dan Caldwell
 Cmdr. Jess Porter

Capt. Scott Rauch
 Cmdr. Jeff "Jake" Jacoby