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**UNITED STATES  
EAR REGULATORY COMMISSION**

OFFICE OF PUBLIC AFFAIRS  
WASHINGTON, D.C. 20555

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FOR IMMEDIATE RELEASE  
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**NRC ISSUES FULL POWER OPERATING LICENSE FOR UNIT 1  
OF BRUNSWICK STEAM ELECTRIC PLANT IN NORTH CAROLINA**

A license amendment authorizing full power operation of Unit 1 of the Brunswick Steam Electric Plant near Southport, North Carolina, was issued on November 12 to Carolina Power & Light Company by the Nuclear Regulatory Commission Office of Nuclear Reactor Regulation. The company had previously been licensed to load fuel and to operate at one percent of full power for testing purposes.

Unit 1 uses a boiling water reactor and at full power will have an electrical output of about 821 megawatts. The plant site is about two and a half miles north of Southport in Brunswick County, about 20 miles south of Wilmington.

As amended, the license is a full term license which will expire February 7, 2010, or 40 years after the date the construction permit was issued, although it is subject to the outcome of the Commission's rule making proceeding on the environmental impact of two aspects of the fuel cycle--reprocessing and waste disposal.

Unit 2, of similar size and design, was completed first and it has been licensed for full power operation since December 1974.

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