



ANS

2013 LWR Fuel Performance Meeting/TopFuel



September 15-19, 2013 • Charlotte, NC • Westin Charlotte Hotel

V.C. Summer Nuclear AP1000® Nuclear Plant Construction Tour • September 19, 2013



March 2013 First concrete is poured at VC Summer Unit 2

For the first time in nearly 30 years, new nuclear plants are being constructed in the United States. Construction of the Westinghouse-designed AP1000® nuclear plants is taking place at SCE&G’s V.C. Summer Nuclear Station in Jenkinsville, South Carolina and at Southern Company’s Plant Vogtle in Waynesboro, Georgia.

The **AP1000**, based on the proven performance of Westinghouse-designed PWRs, is an advanced 1154 MWe nuclear power plant that uses the forces of nature and simplicity of *design to enhance plant safety and operations*.

In addition, the simpler design and smaller physical footprint of the AP1000 reduces construction costs. The AP1000 is the only Generation III+ reactor to receive Design Certification from the U.S. Nuclear Regulatory Commission (NRC).

We’re excited to offer Top Fuel participants the opportunity to see history in the making during a visit to the V.C. Summer station on Thursday, Sept. 19.

As part of this unique opportunity, participants will receive an overview of the SCE&G V.C. Summer station, including a discussion on regulatory challenges. Following an introduction to V.C. Summer, participants will learn about the construction of the **AP1000** plants in China before experiencing firsthand the construction taking place at V.C. Summer. The visit will conclude with a tour of the AP1000 simulator.

The schedule for the day is as follows. To learn more about the AP1000 prior to the site visit, go to:

<http://ap1000.westinghousenuclear.com>

Note: Group size limited to first 46 paid registrants.

Tour Agenda – Thursday September 19th

7:45 am	Assemble in Hotel Lobby
8:00 am	Hotel Departure
9:30 am	Welcome (15 min)
9:45 am	Site/Construction/China Overview (60 min)
10:45 am	Construction Site Tour (60 min)
11:45 am	Simulator Presentation (60 min)
12:45 pm	Lunch/Site Departure
3:00 pm	Hotel Arrival



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*Please note that you must be registered for the 2013 ANS LWR Meeting
to participate in the technical tour. No exceptions!*

(PLEASE PRINT)

First Name/Middle Initial: _____ Last Name: _____

Telephone (Daytime): _____ Fax: _____ Email: _____

Do you have any special needs that must be accommodated for you to participate fully in the tour? If so, please specify:

Employer's Name: _____

Employer's Address: _____

PLEASE NOTE THE FOLLOWING REQUIREMENTS ON THE DAY OF THE TOUR:

- Each visitor must produce an official government ID (or passport) at the gate; failure to do so will result in the participant not being allowed inside the protected area.
- Tour participants must be 18 years of age or older.
- Proper attire for a plant tour (i.e. no open toe shoes).
- Completed technical tour registration form is required to participate in the tour.

Note to all: You will be required to present official government photo identification (passport or green card for non-U.S. citizens; government ID for U.S. citizens) before the start of the tour. No recording devices (cameras [to include cell phone cameras], etc.) are allowed within the secure areas of the facilities.

Please note group size is limited to the first 46 paid registrants.

Mail or fax this completed form with your advance meeting registration form to:

American Nuclear Society
ANS Registrar
97781 Eagle Way
Chicago, IL 60678-9770
Fax: 708/579-8221
e-mail: registrar@ans.org