

**ATLANTIC COMPACT
COMMISSION**

OCTOBER 25, 2007

**COMPACT UTILITY
GENERATORS
PRESENTATION**

Atlantic Compact Utility Generators

6 Utilities

13 Reactors

Progress Energy

Robinson

Duke Energy

Oconee (3 units)

Catawba (2 units)

SCE&G

VC Summer

PSEG

Salem (2 units)

Hope Creek

Dominion

Millstone (2 units)

Exelon

Oyster Creek

**Commitment to working
in partnership to achieve
a long-term solution**

THREE FUNDAMENTAL CHANGES IN THE INDUSTRY

1. Deregulation of electric power in NJ and CT
Increased costs will tend to make nuclear units less competitive.
2. License extensions of existing units will delay the shipment of decommissioning waste.
3. More efficient operations and waste minimization programs have driven waste volumes down thus resulting in decreased revenues to Barnwell.

Compact Utility Generators Meeting in 2006

Conclusions:

1. Projected waste volumes too low to sustain Barnwell, at its current mode of operation .
2. Operating costs remain high.

PRIORITIES FOR THE OPERATION OF BARNWELL

1. Least Cost Operating Plan
2. Intermittent operating mode
3. Break-even operation
4. Reasonable Fees
5. Extended Care Fund used for maintenance costs associated with the retired portion of the site.
6. Reserve funded by excess revenue in FY 2008

By working collaboratively, a solution will be found that will be fair to the site operator while meeting the operational and economic needs of the generators.