Exelon Nuclear

USNRC Advisory Committee on Nuclear Waste and Materials

Three Mile Island
August 14, 2007

ACNW&M Tour Agenda

Exelon Nuclear

0830 Welcome

0900 TMI-2 Tour and Discussion

- Control room perspective on the accident
- Cleanup lessons learned
- Radiological impacts
- Legacy radiological waste issues

1130 Lunch

1200 Presentation – Groundwater Tritium Assessment

1230 Discussion – Stakeholder Communications

Exelon Nuclear

Three Mile Island – Unit 1

- **Owner – Exelon**
  - Largest US nuclear operator
  - 20% US nuclear capacity
  - 17 reactor fleet – PA, NJ, IL
- **Operations**
  - Construction Began – 1968
  - Commercial License – September 1974
  - Output – 852 MegaWatts Electric

Three Mile Island – Unit 2

- **Owner – First Energy**
- **Operations –** Post-Defueled Monitored Storage

Exelon Nuclear

Byron IL

LaSalle IL

Braidwood IL

Dresden IL

Quad Cities IL

17 Units – 10 Stations

Dual and Single Unit BWR/PWR Sites

Three Mile Island, PA

Clinton IL

Peach Bottom PA

Limerick PA

Oyster Creek NJ