

Indian Point Energy Center



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Economic Impact

- Generates 2,000 megawatts of electricity
 - 20 - 40% of the power used in the area
 - 11% of New York State's electrical power grid
- Employs 1500 highly skilled and trained workers
- Entergy spends \$356 Million annually on payroll and local purchases
- Nuclear Energy is a price-stable energy source

“Our thinking about Indian Point should weigh our need for the electricity it produces – which is real, and growing – against the ‘risk,’ which seems negligible at best. That’s especially true when you consider that Indian Point power is among the lowest-cost power in New York.”

-- Daniel B. Walsh President and CEO of the Business Council of New York State Inc.

Environment

Nuclear Energy is a Clean energy source

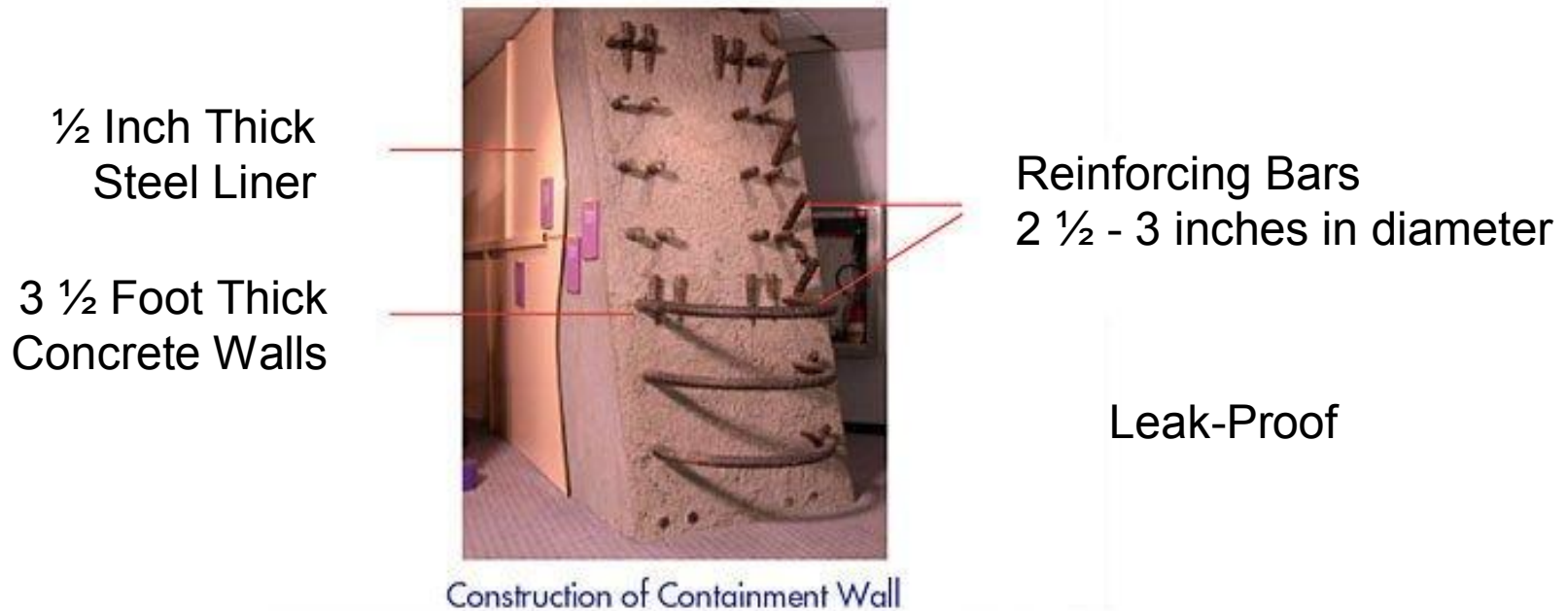
- *“the single most effective emission control strategy for utilities was to increase nuclear generation”*
-- U. S. Department of Energy
- 72% of U.S. emission-free generation in 2000
- Avoids 155 million metric tons of carbon each year
- Avoids 2.4 million tons of Nitrogen Oxide each year
- Avoids 5.1 million tons of Sulfur Dioxide each year

Based on comparisons to fossil-fueled plants, total U.S. figures not just New York

Indian Point Safety Features

The Reactor and Radioactive Materials Are Within Containment Structures

CONTAINMENT STRUCTURE



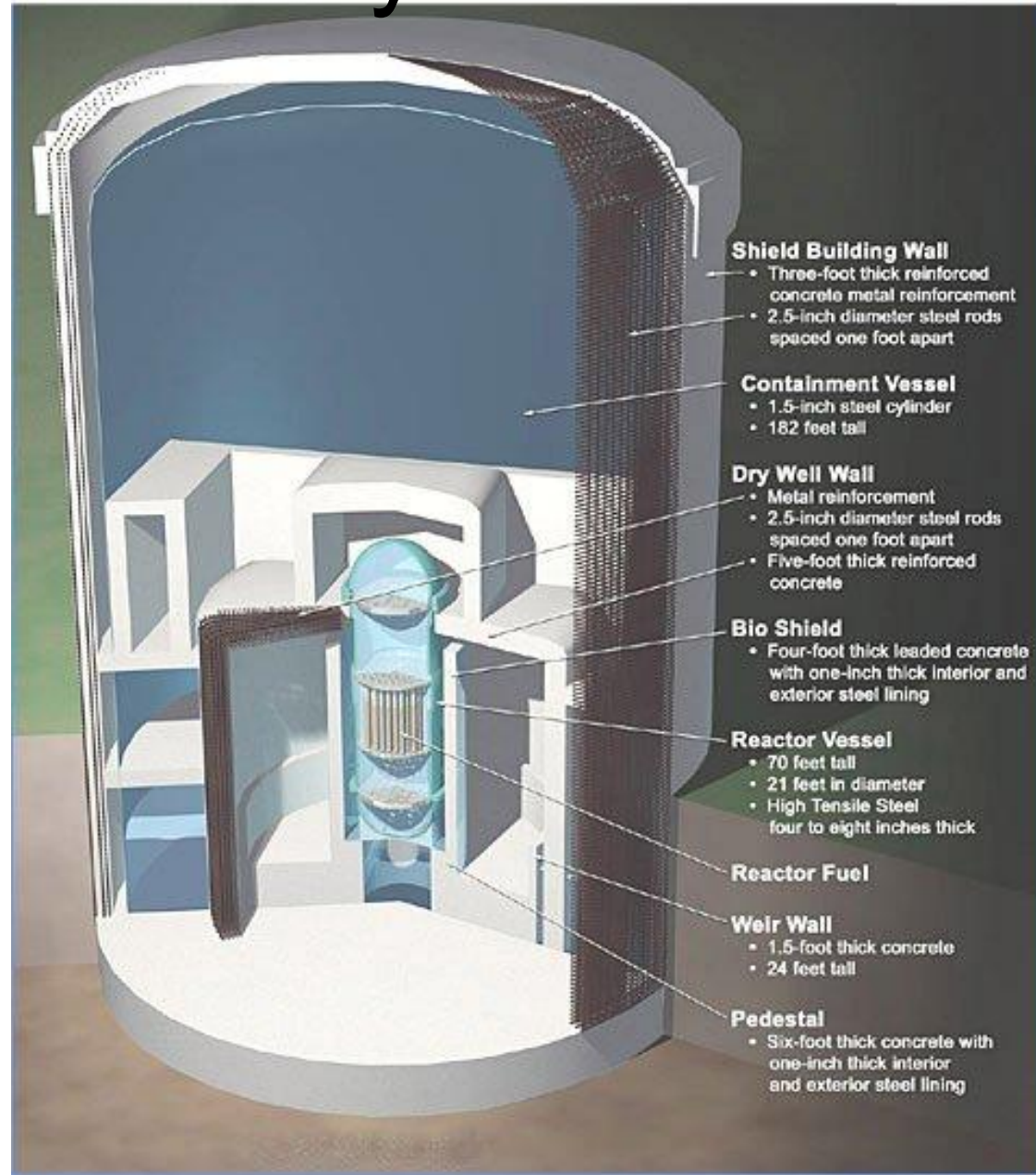
The Nuclear Plant Containment Structures Can Survive Direct Crashes of Aircraft

Indian Point Security Features

Various Instruments Continually Monitor Plant Functions

Operators are Alerted If Readings Begin To Vary

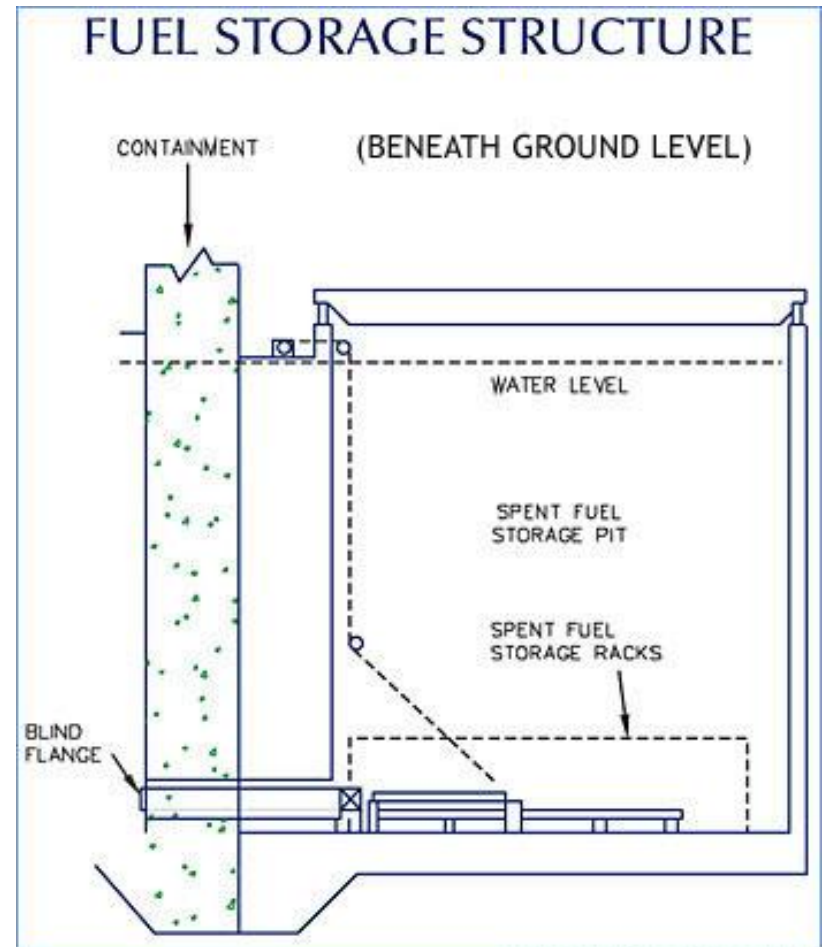
Automatic Shutdown of the Plant Occurs If Readings Vary From the Normal Ranges



Indian Point Security Features

“We looked at the spent rod pool and we read a lot about that. I think the chances of the spent rod pool being a problem of the citizens of the community is on the outer fringes of probability. The protection of that water supply that cools those rods is extremely robust. The reinforced concrete is extremely robust. Is this something you should worry about? No-not in my view.”

-- James Kallstrom director of
the New York State Office
of Public Security



[not specific to Indian Point]

Shutting Down Indian Point

- **\$3 Billion Dollars A Year**
 - Cost of the Resulting Blackouts to Local Businesses
- **\$1 Billion Dollars A Year**
 - The Cost of Replacing the 2,000 megawatts of power
- **\$356 Million Dollars A Year**
 - Payroll and Local Purchases By Indian Point
- **\$34 Million Dollars A Year**
 - Loss in Local Taxes Paid By Entergy
- **1,500 Unemployed Workers**
- **40% Energy Bill Price Spikes**