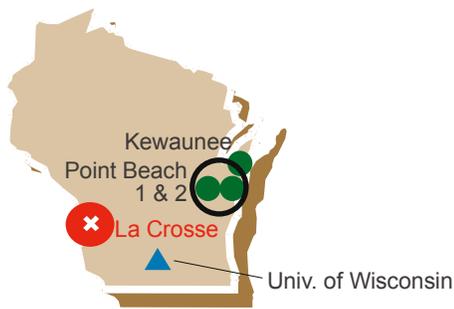
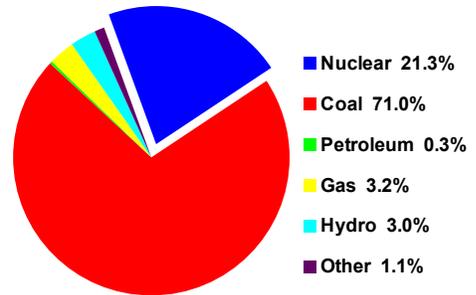


# WISCONSIN



- Operating Commercial Reactors = 3 at 2 sites
- Commercial Dry Storage Sites
- ⊗ Shutdown Commercial Reactors at Shutdown Sites = 1 at 1 site
- ▲ Operating Research Reactors = 1 at 1 site

## 2003 Electricity Generation Mix<sup>1</sup> (includes utilities and independent power producers)

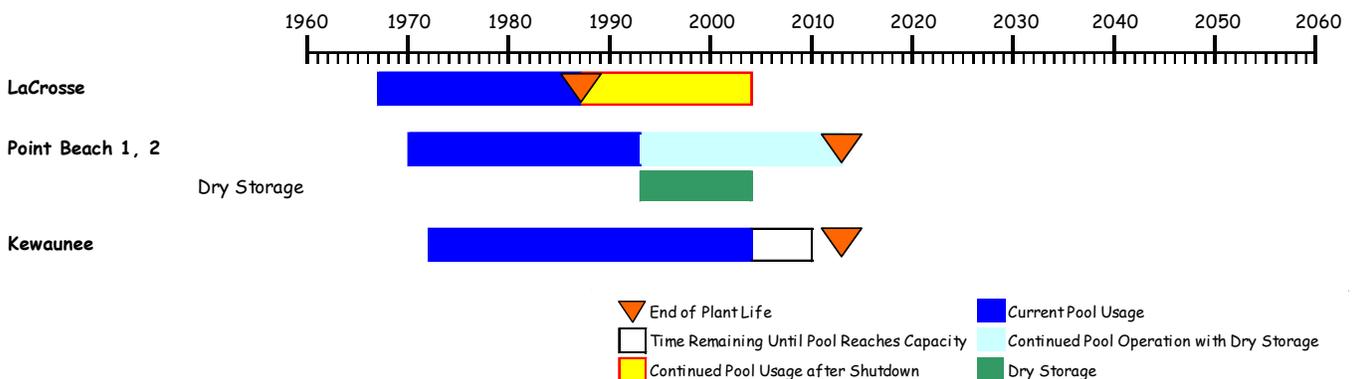


FACILITY	OWNER	LICENSE PERIOD	PLANT OUTPUT/TYPE <sup>2</sup>
Univ. of Wisconsin	University of Wisconsin		TRIGA
LaCrosse	Dairyland Power Cooperative	1967-1987	0 MWe/BWR
Point Beach 1 <sup>3</sup>	Wisconsin Electric Power Co. <sup>5</sup>	1970-2010 <sup>6</sup>	517 MWe/PWR
Point Beach 2 <sup>3</sup>	Wisconsin Electric Power Co. <sup>5</sup>	1970-2013 <sup>6</sup>	519 MWe/PWR
Kewaunee <sup>3,4</sup>	Wisconsin Public Service Corp. <sup>7</sup>	1972-2013	530 MWe/PWR

## SPENT NUCLEAR FUEL INVENTORIES

Cumulative spent fuel (projected as of end-2003, per 1998 RW-859): **1,076 MTU**  
of which: **38 MTU** is at shutdown reactor  
amount currently in dry storage: **144 MTU**

## SPENT FUEL STORAGE STATUS



## NUCLEAR WASTE FUND

Cumulative payments as of June 30, 2004: **\$299 million**

<sup>1</sup> Data for Electricity Net Generation Mix from Electric Power Monthly, Tables 1.7.B-1.14.B [DOE/EIA-0226 (2004/03)]. Values for 2003 are estimated based on a sample.

<sup>2</sup> Data for Plant Output/Type from NRC Information Digest (NUREG-1350, Vol. 12, 2000) and Nuclear News (Vol 46 No. 3, March 2003).

<sup>3</sup> Alliant, Consumers Power, NSP, WEPCO, and WPS have formed a joint operating company called Nuclear Management Co. (NMC).

On May 16, 2000, NRC granted NMC approval to operate Point Beach and Kewaunee, starting Summer 2000.

<sup>4</sup> On 11/7/03, Dominion agreed to buy Kewaunee subject to regulatory approvals.

<sup>5</sup> Owned by Wisconsin Energy Corporation: Gale Klappa effective 5/04 replacing retiring Richard Abdo as Chairman, CEO, already President.

<sup>6</sup> Utility submitted a license renewal application to NRC for Point Beach 1 & 2 on February 26, 2004.

<sup>7</sup> Owned by WPS Resources Corporation: Larry L. Weyers, Chairman, President, and CEO.

<sup>8</sup> Point Beach ISFSI allowed on March 14, 2001 by State PSC to build 36 more dry storage units, allowing operation beyond 2005.