

From: DiPaolo, Eugene
Sent: Wednesday, July 31, 2013 11:49 AM
To: Thompson, Margaret
Subject: Email from ACE

From: aceactivists@comcast.net [<mailto:aceactivists@comcast.net>]
Sent: Sunday, July 21, 2013 3:27 AM
To: Gray, Mel
Subject: Question about Limerick - Fwd: Heat Wave forces Pilgrim to Reduce Power

Mr. Gray,

Has NRC monitored to see if the Schuylkill River is overheated from Limerick's massive heated discharges?

July 11, 2013 it was reported in Common Dreams that in the summer of 2010, Limerick and Hope Creek had to reduce power when the cooling waters from the rivers was too high.

Testing for Limerick's "Demonstration" project proved Limerick's 14.2 million gallons per day of heated wastewater discharges up to 110 degrees were regularly overheating the Schuylkill River temperature limit of 87 degrees at the Royersford intake testing point, two miles downstream from Limerick's discharges.

Overheating of the river is supposed to require Limerick to reduce power or even shut down, but if no one is actually monitoring it except Exelon it is doubtful power will be reduced as it should be to protect the river ecosystem.

Thank you,
Dr. Cuthbert

From: "Arnie Gundersen" <sailchamplain@gmail.com>
Sent: Saturday, July 20, 2013 3:38:18 PM
Subject: [N3Yall] Heat Wave forces Pilgrim to Reduce Power

Global Warming Is Bad for Nukes!

http://www.masslive.com/news/boston/index.ssf/2013/07/heat_wave_forces_pilgrim_nucle.html

Heat wave forces Pilgrim nuclear plant to reduce output after Cape Cod Bay water deemed too warm to cool reactor



A tower at Pilgrim Nuclear Power Station, in Plymouth, Mass., is seen near the coast of Cape Cod Bay, Wednesday, March 30, 2011. (AP Photo/Steven Senne)

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By [The Associated Press](#)

on July 19, 2013 at 3:35 PM, updated July 19, 2013 at 3:39 PM

[Email](#)

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PLYMOUTH, Mass. (AP) — The Pilgrim nuclear power plant in Plymouth has been forced to reduce its power output after this week's heat wave made Cape Cod Bay water too warm to use for cooling the reactor.

A spokeswoman for the plant's owner, Entergy, [confirmed to the Quincy Patriot Ledger](#) that the power plant reduced its output by 15 percent earlier this week.

State Secretary of Energy and Environmental Affairs Richard Sullivan said Friday that officials were monitoring the situation at Pilgrim closely, but at the moment it did not appear to be a major concern.

If the plant were forced to shut down, Sullivan said it would make a "tight situation even tighter" for the state's power grid as the heat wave continues. Pilgrim produces about 15 percent of the state's electricity.

Gene DiPaolo

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