

2/4/04  
G9RE 5374  
112

**From:** "PHILLIP BARR" <pharb2@msn.com>  
**To:** "LES\_EIS LES\_EIS" <LES\_EIS@nrc.gov>  
**Date:** 3/12/04 6:19AM  
**Subject:** Fw: Fw: Louisiana Energy Services enrichment plant and National Security

More information I would like to post as an objection to LES/urenco in New Mexico. Specifically labelled Radiation, security deficiencies, and waste on this page.  
Phillip Barr  
Lea County

Hartsville Tennessee Citizens Say No to LES!  
Press Release

American local government officials visit Urenco Almelo: Will they believe the nuclear industry's sweet-talking?

Amsterdam - 12 November 2002

While anti-nuclear activists are busy carrying out actions against a nuclear waste transport from France to Gorleben in Germany, around 20 Americans are on a visit to Urenco's uranium enrichment plant in Almelo, The Netherlands.

Urenco, in cooperation with several American companies, wants to build a similar plant in Hartsville, Tennessee. To this end, Urenco has invited selected local government officials and others from the region around Hartsville to come and visit their plant in Almelo. WISE Amsterdam fears that Urenco will give the officials an excessively positive picture of the uranium enrichment industry and say little or nothing about the often serious mistakes that Urenco has repeatedly made through the years. Some examples of these:

1. Radiation. The level of radiation near the Urenco site is sometimes much higher than standards allow. In the spring of 1994, for example, radiation levels measured at the boundary of the Urenco site reached a staggering 27 times the allowed levels (1).
2. Security deficiencies. Dr. A.Q.Khan, a Pakistani who once worked at Urenco, stole technical information from Urenco in order to build a uranium enrichment plant in Pakistan for atomic weapon production. Dr. Khan is now suspected of having transferred the same technology to North Korea (2). Also, blueprints stolen from Urenco Germany were once sold to Iraq (3). So two out of the three countries in what President Bush calls the "axis of evil" obtained nuclear weapons technology because of gaps in Urenco's security.
3. Waste. As well as enriched uranium for nuclear fuel production, Urenco produces far larger quantities of depleted uranium. Urenco likes to send its depleted uranium to Russia for "re-enrichment" (4). This "re-enrichment" process also produces large amounts of waste, which is stored in Russia "on the cheap", in conditions which would not be considered acceptable in the Netherlands or the US.

WISE Amsterdam hopes that the American delegation enjoys their visit to the Netherlands but nevertheless rejects uranium enrichment technology. WISE Amsterdam is currently supporting a number of local groups in Tennessee by supplying them with information.

Uranium enrichment is no ordinary business - it's a dangerous technology with a dirty past and a dirty future!

Notes to editors:

E-RIDS = ADM-03

Att = P. Johnson (PJ)  
M. Wong (MW)

Template = ADM-013

RECEIVED  
2004 MAR 16 PM 1:13  
Rules and Directives Branch (DORIS)

NIRS/WISE Amsterdam is an information and networking center for citizens and environmental organizations concerned about nuclear power, radioactive waste, radiation, and sustainable energy issues (<http://www.antenna.nl/wise>)

Urenco runs uranium enrichment plants in Germany, the UK and the Netherlands (<http://www.urengo.com>)

References:

- (1) "License Urenco Almelo destroyed for 2nd time", WISE News Communique, 25 February 1994 (<http://www.antenna.nl/wise/407/4028.html>)
- (2) "Nederlandse kennis in Koreaanse kernkoppen" (Dutch technology in Korean nuclear warheads), report on the Dutch TV news program 2 Vandaag, 23 October 2002
- (3) "Urenco-Iraq espionage investigation", WISE News Communique, 26 April 1996 (<http://www.antenna.nl/wise/451/4455.html>)
- (4) "Uranium Enrichment Tails Upgrading", WISE Uranium (<http://www.antenna.nl/wise/uranium/edumu.html>)

---

World Information Service on Energy - WISE Amsterdam  
PO Box 59636  
(Visitors: Ketelhuysplein 43)  
1040 LC Amsterdam  
The Netherlands  
T: +31-20-6126368  
F: +31-20-6892179  
E: [wiseamster@antenna.nl](mailto:wiseamster@antenna.nl)  
W: <http://www.antenna.nl/wise/>

----- Original Message -----

From: LES\_EIS LES\_EIS

To: [pharb2@msn.com](mailto:pharb2@msn.com)

Sent: Thursday, March 11, 2004 12:09 PM

Subject: Re: Fw: Louisiana Energy Services enrichment plant andNational Security

Dear Mr. Barr-

Thank you so much for your comments. The comments you have previously provided are being considered in the preparation of the EIS. I had hoped to meet you at last week's scoping meeting in Eunice.

Your previous comment submitted via email on 3/4 contained a link to [http://search.csmonitor.com/search\\_content/0302/p01s03-wogi.html](http://search.csmonitor.com/search_content/0302/p01s03-wogi.html)

Unfortunately, CSM has removed this article from their open website to their archive files which one has to be a registered user to gain access. For this to be properly evaluated in the EIS, we would need to see the article. Would it be possible for you to send me an electronic copy of the file?

Thank you for your consideration,  
Melanie

Melanie Wong,  
Environmental Project Manager  
U.S. Nuclear Regulatory Commission

>>> "PHILLIP BARR" <pharb2@msn.com> 03/04/04 02:03PM >>>  
Afternoon,  
Subject: Urenco, Louisiana Energy Services and National Security

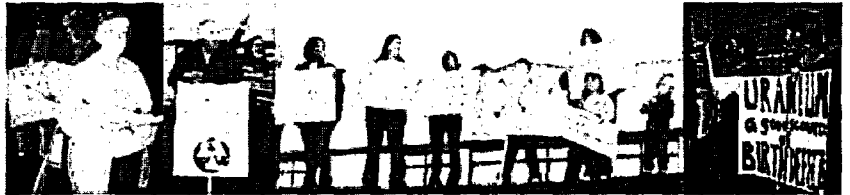
It appears Urenco has been responsible for the spread of nuclear technology to some very unfriendly governments. What is the NRC's position on this? What is to keep Urenco from letting another DR Khan walk out a front gate of a Les plant in New Mexico with advanced technology, maybe this time with some US technology?

[http://search.csmonitor.com/search\\_content/0302/p01s03-wogi.html](http://search.csmonitor.com/search_content/0302/p01s03-wogi.html)

Phillip Barr  
Lea County

**Stop LES!**

Citizens for Smart Choices





**"I'm not drinking toxic Louisiana lemonade," says Dan Sweeton of Lebanon, Tennessee.**

**From:** LES\_EIS  
**To:** Doris Mendiola  
**Date:** 3/15/04 8:20AM  
**Subject:** Comment 35: LES enrichment plant and National Security

Doris-

I am unsure of how to delete the email trail so that the comment contains only Mr. Barr's comment and submitted article.

Melanie