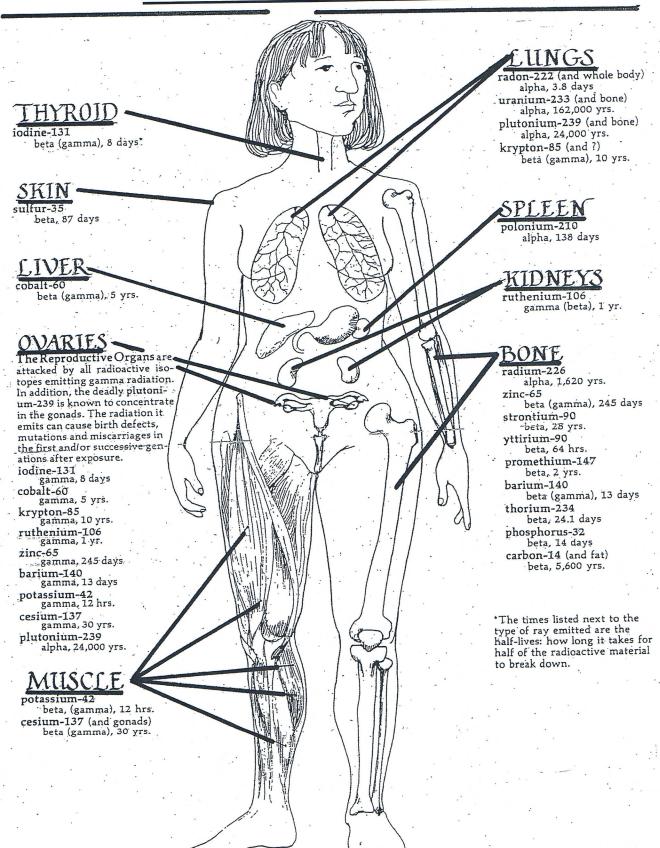
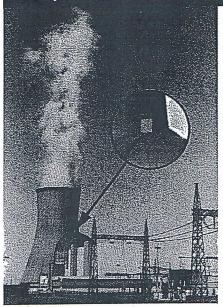
# NUCLEAR POWER'S RADIATION HEALTH IMPACTS



# Nuclear Plant Releases to Air, Water and Soil



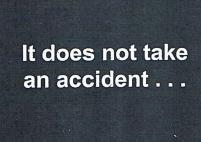
Reactor Building vent at a typical 1000-megawatt pressurized-water reactor.

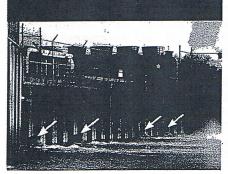
Radioactive gaseous and liquid releases to air, water and soil from nuclear power plants include:

planned releases from the reactor's routine operation

and

unplanned releases from leaks and accidents.





Water discharge area at a nuclear power plant on Lake Michigan. Note the flow from four big ejection outlets.

# Hidden Radioactive Releases from Nuclear Power **Plants** in the **United States** WHAT ARE THE DANGERS?

Nuclear Information and Resource Service
Washington, D.C.
www.nirs.org nirsnet@nirs.org

World Information Service on Energy
Amsterdam
www.antenna.nl/wise

November 2005

saturday, March 8, 2003

# ion released at Limerick D

'leanizal@pottsmere.com

tinue to monitor the workers who were said. mined to be less than 10 millirems, A millirem is a measure of radiation. eactor, officials disclosed Friday afterinside the area housing the Limerick released lifto the air Thursday morning

. Regulatory Commission for individuals hose figures, the 10 millitems released ng the inside of the reactor vessel durwas detected while workers were cleanaccording to a orief statement issued Friday by Exclon. ing the facility's annual refueling and Nuclear, the company that operates the radiological contamination, fescribed as minimal by plant officials, maintenance outage,

rescriously. Our top priority is the safety only eight workers were exposed to the. high dose of radiation," Washak added. minuscule." ing floor in the reactor building when Simon said radiation, plant spokeswoman Lisa About 60 people were on the refuelthe; contamination was released; but Nashak said

All were examined, and there "were of our workers and the community, but

nom a radiological perspective, rus: no injuries or illnesses as a result," she from a radiological added; But "as.a precaution, we'll conAfter the radiation sirens went off and workers evacuated the area, radioogical surveys were conducted, and the Outage work resumed fater: Thursday affected area was decontaminated, as er standard operating procedures. afternoon. The entire incident lasting roughly seven hours, Washak said. Exposure to the workers was deterworking with radiation is 5,000 mil-For comparison's sake, annual expothe Nuclear

in the nuclear industry, exposure to Washak said, "We try to keep it as low one of the lowest rates for" occupation? It's an occupational imerick Generating Station, during an rems, and the employees at the verage year, are exposed to roughly

No contamination was released from the area, Washak said, "meaning al-radiation exposure

Exelon spokesman Daye

(U. millirems;

And it "wasn't considered an acutely

"Still" we take what happened very

investigate the cause of the incident Slmon said.

Radiation released from the Limerick Nuclear Power Plant is emitted into the air, exposing vast numbers of people in the heavily populated area around the plant. This is just one of a number of "INCIDENTS" at the Limerick Nuclean Power Plant, confirmed by Pottstown Mercury reporting

ACE obtained copies of two reports, proving that Limerick emits radiation. The most current research confirms that Limerick Nuclear Power Plant's radiation emissions are reported to the Nuclear Regulatory Commission (NRC). there is NO SAFE DOSE of radiation exposure. Even low-level exposure can harm health For more detailed information about Limerick's "INCIDENTS," other Limerick threats, and Radiation's Harmful Health Impacts, contact the Alliance For A Clean Environment (ACE). (610) 326-6433

### Limerick nuclear plant poses health risks to area

letter, it's not "scare tactics" to report facts. People have a right to know about unpreced-Plant operating in their backyard. In fact, many of us are thankful to The Mercury for reporting the truth about newly revealed risks.

While Mr. Shirey is entitled to his uninformed "opinion," his letter was filled with deception. The facts are clear. After Fukushima, anyone not sticking their head in the

sand is concerned.

- 1. Limerick is now ranked third in the nation in earthquake risk. NRC recently confirmed to me there's a fault just nine miles from Limerick and another 17 miles away. The Nov. 23, 2011, earthquake in Virginia caused Limerick to shake and check for damage. Earthquakes can cause loss of power, loss of cooling water, then meltdown. GE informed NRC twice since September 2010 about a flaw in Limerick's mechanism needed for quick shutdown. NRC still hasn't required Limerick to test that mechanism.
- 2. Radiation exposure causes cancer. Limerick has routine releases of radiation into our air, water, and soil. Limerick is obviously a major factor in skyrocketing cancer increases from the time Limerick started operating till the late 1990s, especially in children. Alarming cancer rates far above the national average (PA Cancer Registry and CDC) can't be explained away

In response to Vaughn Shirey's Nov. 9 with carcinogens that expose everyone, like food and the sun.

- 3. Fuel melting accidents could release ented risks they face from Limerick Nuclear more than 200 different radioactive substances, according to a 1974 NRC Report, "All About Meltdowns." It may not look like a mushroom cloud, but radiation released would be similar.
  - 4. Limerick's deadly radioactive wastes can't be stored safely. The overpacked fuel pools are vulnerable from flaws in construction and terrorist attacks which can lead to loss of power and cooling water, then meltdown. Spent fuel storage containers are expected to last only 50 years when wastes stay dangerous hundreds of thousands of years.

5. Nuclear power does not provide clean energy - far from it. You need look no further than Limerick's own permits, asking for a huge increase in dangerous air pollution from the cooling towers and a doubled increase in pollution discharges into the Schuylkill River.

Yes, Mr Shirey, "enough is enough." To prevent a meltdown and reduce threats to health, Limerick should close. Attacks on those who report the facts do not eliminate risks. It's not credible for you to use deception to claim threats are "non-existent." "Misunderstanding?" Hardly!

LORRAINE RUPPE Pottstown

### Plenty of evidence nuclear reactors are not safe

Forrest Remick is wrong when he calls Limerick and other nuclear plants "clean" and minimizes hazards. ("ACE Plays Loose with the Facts on Nuclear Energy," Oct. 3).

For over half a century, people like Remick have assured us that reactors are safe—only to see their assurances go horribly wrong, again and again. Three Mile Island, Chernobyl, and Fukushima are three of the best-known meltdowns. Other situations were close to a meltdown. A hijacked plane on 9/11 flew directly over the Indian Point nuclear plant, and the August earthquake in Virginia knocked out power to the North Anna plant, relying on three backup generators to prevent another catastrophe.

The fact is that meltdowns can be caused by human error, terrorist attack, or natural disaster at any reactor. With about 15 billion curies of deadly radiation in the core and storage pools of the 104 U.S. reactors—

Forrest Remick is wrong when he calls equal to about 100 Chernobyls – the stakes imerick and other nuclear plants "clean" to human health are very high.

How much human suffering must be endured before we recognize that the "reactors are safe" slogan used by people like Remick just isn't true? Some well-informed groups don't believe it. No new U.S. reactors have been ordered since 1978, because large banks have not loaned a dime to support these expensive and dangerous machines. Nuclear companies have begged Congress for taxpayer funds to build new reactors, but have received guarantees to build only two new reactors.

Remick is an engineer with no training or experience in medicine or health. I have published 27 medical journal articles that show high rates of cancer near nuclear plants — and lower rates when they shut down. Remick's claim that giving up nuclear power would be a "disaster" is a myth; 19 U.S. states have no reactors, but plenty of electricity.

Since the spring, Germany and Switzerland have decided to phase out reactors, and will join many developed nations with no reactors (Albania, Austria, Australia, Denmark, Greece, Holland, Iceland, Ireland, Italy, Norway Portugal, and Serbia). America should join these nations, and rely more on truly safe and renewable sources like solar, wind, and geothermal power.

JOSEPH J. MANGANO, MPH MBA Executive Director Radiation and Public Health Project New York, N.Y.

A10 / Thursday, August 18, 2011

## Reduce risk of radiation poisoni

The Japan nuclear disaster is the worst catastinuous radioactive wastewater discharges trophe in the history of mankind, but little is discussed about documented radioactive impacts to U.S. air, water, and food. A U.S. nuclear engineer calculated that Fukushima meltdowns could release as much as 20 times more radiation than Chernobyl. Still, EPA limited meaningful testing and the media pays little attention. Most states aren't testing. Others attempt to minimize risk.

Radiation leaked unabated since March 12, 2011. Radiation continues to spew into the air and ocean from Fukushima with no end in sight. A Japanese nuclear engineer admitted meltdown began hours after the disaster started and the situation hasn't been contained. Three Fukushima nuclear

reactors melted down and could emit radiation uncontrolled for another year or longer.

Guest

A fission event and fire also occurred in fuel

Jet stream air currents flowing across the Pacific Ocean from Japan resulted in the U.S. receiving a steady flow of radiation. One week after the disaster, radiation was found in California rainwater. April 6, 2011 rainwater samples showed an 18,100 percent increase above federal standards. Radiation was found in Pennsylvania rainwater 181 times normal limits.

U.S. labs detected radiation from Fukushima in our air, precipitation, milk, drinking water, fruits, and vegetables. Airborne radioactive particles were detected in U.S. soil. Broad-leaf vegetables including spinach and kale are accumulating radiation from rain and dust. In California, spinach, arugula, wild-harvested mushrooms, and strawberries tested positive for cesium 134 and 137. Comprehensive testing of imports is imperative. Even tea and cows in Japan are highly radioactive.

When radiation is in milk, the entire food supply is at risk. One month after Japan's nuclear disaster started, radiation showed up in California milk. Milk sold in Pennsylvania, Ohio, Massachusetts, Arizona, Arkansas, Vermont and Washington also tested positive for radiation. In Hawaii, it was detected 2,033 percent above drinking water safety limits.

Drinking water in some U.S. municipalities shows radioactive contamination from Japan's fallout. Philadelphia drinking water had the highest radiation levels (reported April 10, 2011). Hardly surprising, since Philadelphia is only about 20 miles downstream from Limerick Nuclear Plant's coninto the Schuylkill River, 365 days a year.

Tons of highly radioactive water poured into the Pacific Ocean from Fukushima. Fish, shellfish and sea vegetables are absorbing the radiation. April 21, 2011 testing found radiation into the sea at 20,000 times above the limit. Radionuclides include cesium, iodine, plutonium and strontium. They accumulate in sea life and the sea bed.

Living in the region around Limerick Nuclear Plant, we've long been exposed to routine radiation emissions into our air and water. Exelon's own records show radiation is in soil, vegetation, milk, and drinking water. Japan's radioactive plumes add to our total exposure.

- According to Physicians for Social Responsibility (PSR), no amount of manmade radiation in water and food is safe. "There is Columnist no safe level of radionuclide exposure, whether from food, water or other sources, period," said Jeff Patterson, DO, past president of PSR. "Exposure to radionuclides, such as iodine 131 and cesium 137, increases incidence of cancer. For this reason, every effort must be taken to minimize the radionuclide content in food and water."

> This is no time to stick your head in the sand or panic. Get the facts. Take action to minimize risk, especially to those most impacted, children.

What can you do to reduce your risk?

1. Go to www.acereport.org or e-mail aceactivists@comcast.net, for a list of suggestions ACE compiled from physicians, scientists, and dieticians for ways to reduce radioactive particulates from your food, filter them from your water, and minimize damage to your body.

2. Fight back against efforts to hide the truth and gut regulations. Call, write and email U.S. congressmen and senators. Tell them to take radioactive fallout seriously, by requesting stringent continuous radiation testing of U.S. air, water, and our food.

3. Contact Pennsylvania senators and representatives. Ask them to intercede in DEP permits to Limerick which would increase poisons into our air and water. We need decreases, not permitted increases.

4. As long as Limerick operates, we face routine radiation emissions, adding to our synergistic and cumulative radiation health threats. Leave your name, e-mail, and phone with ACE, joining a growing list to stop Limerick relicensing: 610-326-2387 aceactivists@comcast.net

DR. LEWIS CUTHBERT **ACE President** 



A6 / Wednesday, June 30, 2010

### Group is obviously looking out for your future

from the folks who walked all the way up from the South to warn us about the significant health harms from nuclear energy. They obviously are pro-life and have your welfare and the welfare of your descendants at heart. We should have given them a better welcoming.

Their message brought our attention to a most significant danger that our continued use of nuclear energy and its products, nuclear power plants and atom bombs, can over a long time destroy us. This gave us and our children an important opportunity to learn about our future. We have been reminded that there is still the possibility of atom bomb and terrorist attacks taking out many lives. And as more nuclear plants are built, there will be more cancers and health problems worldwide. Our local increase in thyroid cancer has doctors concerned for our nuclear plant exposures.

So spending millions of our dollars on dangerous nuclear power plants doesn't make sense when the cost of cancer and treatment can be avoided and when less harmful energy methods are readily available. Lifestyle problems like smoking and getting fat can contribute significantly to cancer and other deaths. But, no one, the world over, will be safe from nuclear exposures. Everyone is vulnerable. If this continues, the gradual loss of life could eventually take us all out. Unless we have to move to another planet, obviously many hundreds of years from now. Their message is for the whole world.

Incidentally, we know now from studies made

What an interesting visit we just recently had on baby teeth, the Tooth Fairy Project by Dr. Joseph Mangano, that they can contain radioactive deposits when living near nuclear power plants. So this tells us that these infants can be more vulnerable to illness later on in life. The testing for these sources of possible harmful radiation should only be done by unbiased agents. It's not easy to say there is no problem from radiation exposures even at low levels. But it is necessary to test for any level of exposures. And of course the medical profession is trained to handle radiation carefully.

> And how about France, a big user of nuclear energy for power? We hear about significant health problems from their nuclear plants. And Germany is now said to be prohibiting any nuclear plants as an energy source. Can't we benefit from their mistakes and policies? And now, locally in our own backyard, there is increasing evidence of thyroid cancers as mentioned. Again, everyone can be vulnerable.

> It's fortunate that we have the health and environmental agencies like ACE and the Relay For Life who are trying to help us stay healthy and safe with good advice for using safer clean energy resources such as solar, wind and something other than nuclear. But their message doesn't seem to register with some politicians and contaminators.

> So again we thank those folks who hiked up here to help save us from these nuclear harms. They deserve a lot of credit.

FRED S. WINTER, M.D. North Coventry

### READERS' VIEWS 10-3-09

### The risk from harmful radiation exposure is too great

Recently one of our congressman has had two interesting and disturbing articles in The Mercury. In the first one he describes his bill called the Safe Nuclear Act and another bill, the National Nuclear Energy Council, which he hopes could help provide us with a clean and safe nuclear energy.

He then recommends spending \$70 billion for 100 new nuclear power plants to produce most of our nation's energy, rather than any of the safer and less costly alternatives, solar and wind energy, quite popular in the West.

The congressman's second article puts emphasis on our public health problems, but the big question is can any of the toxic radiation exposures already coming from our nuclear plants and other sources really be controlled? Is this possible with the spent, still radioactive fuel sitting next to the plants? How about the constant threat from terrorists with mass destruction?

Also, many of you are not aware of related cancer causing exposures demonstrated in a study on baby teeth. Harmful radioactive strontium-90 is found in baby teeth of infants living near the nuclear plants. None of this harm is found with kids who live in safer areas.

For more about this, refer to Radioactive Baby Teeth, the Cancer Connection, A Public Radiation Study by Director Joseph Mangano. I firmly believe that the risks of harmful radiation exposures are too great and can't be controlled, so it doesn't make sense to support any more nuclear power plant energy.

Please contact our Democratic and Republican congressmen and ask them to forbid any more nuclear plants or our kids and their offspring can never get rid of these threats.

FRED S. WINTER, MD North Coventry

### Don't be fooled by the nuclear power industry

You would think as a PhD, RN, that Mary Ann Dailey would know better than to believe and repeat delusional nuclear industry spin, much less support Limerick Nuclear Power Plant renewal with a guarantee of continued radiation and other harmful emissions for another 40 years. Without a doubt operating Limerick Nuclear Power plant until 2049 would seriously jeopardize the health, safety, and quality of life for this region's future generations in many ways.

In her May 16 letter about Limerick Nuclear Power plant, Mary Ann Dailey is either woefully misinformed or intentionally misleading. Dailey

repeatedly took inexplicable positions supporting major polluters that poisoned us and our environment in the past.

Guest Columnist

Dailey ignored indisputable harms from Limerick Nuclear Power Plant, just as she ignored harms from Pottstown Landfill and Occidental Chemical. She denied our health crisis in spite of proven PA Cancer Registry data, wasted \$295,000 of state funds while attempting to dispute existing cancer data, then failed to provide public accountability for the funds. Dailey illogically attempted to blame our shocking childhood cancer rates (92.5 percent higher than the national average) on lifestyle factors and anything other than massive potent carcinogens continuously emitted into our air. She also ignored state data showing infant and neonatal mortality rates, malignant tumors, cerebrovascular disease, and respiratory disease far higher than the state, Philadelphia

Every day Limerick Nuclear Plant poisons us, our air, water, and soil with radiation, the most potent carcinogen. It discharges daily, 14.2 million gallons of radioactive water into the Schuylkill River. It's a major

source of air pollution under the Clean Air Act. Yet, Dailey inaccurately wrote, "Limerick is emissions-free" and "safe for our environment."

Limerick Nuclear Plant could run the Schuylkill River practically dry, withdrawing about 20 billion gallons each year, returning only five. The rest goes

out as steam from the towers carrying a broad range of pollutants. Exelon supplements only a fraction of what is released as steam. Supplementation includes contaminated mine water. This isn't safe or sustainable. The Schuylkill River is the source of drinking water for 1.75 million people from Pottstown to Philadelphia. What will happen in five, 10, 20 years or if relicensing is approved, 40 more years?

Nuclear power is not only dangerous, polluting, and too costly to taxpayers it's not reliable in times of extreme heat and drought. In 2006, Limerick had to cut power because water couldn't be cooled enough. So did nuclear plants in Europe. Without enough water in the Schuylkill River, Limerick Nuclear Plant can't operate at all.

Limerick Nuclear Plant turned our region into a defacto high-level radioactive waste dump, storing growing piles of its deadly radioactive wastes above ground on site for decades, if not forever. EPA recently established a million year health standard for a nuclear dump. Limerick Nuclear Plant also makes massive daily low-level radioactive wastes. How are they handled? December 2008, ACE asked DEP for an investigation to determine if these radioactive wastes are being burned in a boiler like an incineration process. To date, no response.

Limerick Nuclear Plant is a prime terrorist target, located in one of the most heavily populated regions. Breakdowns, shutdowns, and design flaws represent continuous clear and present danger. Safe evacuation is unlikely. An accident or terrorist attack at Limerick could cost taxpayers as much as \$400 billion and we might never be able to safely return to our homes.

It's clear why Limerick Nuclear Plant needs an industry front group like the PA Energy Alliance. But it's not clear why Dailey and others ignore reality and join this group to promote relicensing at the region's continued peril. Get the real facts about Limerick and nuclear power: www accreport.org, www.radiation.org, www.nirs.org, www.beyondnuclaer.org.

ACE BOARD OF DIRECTORS

# PottsMerc Com PINION

A4 / Monday, April 6, 2009



### READERS' VIEWS

### Any radiation is hazardous

Karen Walsh, who claims that nuclear power is "clean, safe, and reliable" (Readers' Views March 15), is not a health professional, but a communications specialist and political strategist. She works for the PA Energy Alliance, whose mission is to promote nuclear power, i.e. make lots of money from running nuclear reactors. Her statements illustrate how science can be politicized — while people suffer needlessly.

Here then, are the facts about nuclear reactors — facts documented by experts:

Nuclear reactors like Limerick create the same materials found in atomic bombs (Cesium-137, Iodine-131, Strontium-90, etc.). Each causes cancer and is especially harmful to the fetus, infant, and child.

The amount of these radioactive poisons in reactors is massive, equal to several hundred Hiroshima bombs. A meltdown from an accident or terrorist attack would cause many thousands to suffer from radiation poisoning or cancer. Most radioactivity is stored at plants like Limerick, but some must be routinely released into local air and water, entering bodies by breathing and the food chain.

The radioactivity absorbed is relatively low dose, but not necessarily safe. A 2005 report by experts at the National Academy of Sciences reviewed several hundred scientific articles, and concluded

even low radiation doses are harmful to humans.

Ms. Walsh cites a 2004 Columbia University study that followed U.S. nuclear workers for 15 years had reported they had low cancer rates. But she ignores a 2008 study in a scientific journal tracking Canadian nuclear workers for 57 years that found the higher the radiation exposure, the higher the risk of cancer death.

She also ignores several recent studies showing those most sensitive to radiation — children near reactors — suffer from high cancer rates. The largest such study was in Germany, and similar results were found in the U.S. Dr. Jun Li of the U.S. Centers for Disease Control and Prevention stated that radiation exposure may be one reason why childhood cancer is highest in the northeast.

Ms. Walsh also makes the preposterous claim that nuclear power is the "only energy source that can reliably generate electricity with no harmful greenhouse gas emissions," blatantly ignoring safe sources like wind and solar power.

The "truths" about nuclear power should not come from biased non-scientists who make lots of money from reactors, but from educated, unbiased scientists.

JOSEPH J. MANGANO, MPH MBA Executive Director, Radiation and Public Health Project www.radiation.org

### The Mercury

A6 / Tuesday, March 31, 2009



### READERS' VIEWS

### **Hazardous to our health**

Why are we always the ones to be sacrificed to dangerous polluting businesses that poison our environment and make us sick? Without The Mercury, we wouldn't even know what's going on.

It's infuriating and really scary to learn that UniTech, a nuclear laundry in Royersford, is cleaning radioactive uniforms from many other nuclear plants in addition to Limerick, such as, Three Mile Island, Oyster Creek, Beaver Valley and "middle states," then dumping the radioactive wastewater into the Schuylkill River, our vital drinking water source.

Why are all these radioactive uniforms dragged through our communities and washed in our backyard, further poisoning our water with radiation? Isn't the Limerick nuclear plant enough? Other nuclear plants should get their radioactive uniforms cleaned in their own backyards and stop further poisoning our drinking water.

We'll forever suffer the consequences of environmental degradation in our community from the radioactive Pottstown Landfill.

We're left to forever breathe hazardous air pollution and suffer groundwater contamination from dangerous wastes in Pottstown Landfill, dragged here from 17 other states and Canada. Occidental Chemical's Superfund site in Pottstown will forever poison our water.

Now we learn that DEP has shamefully permitted massive radioactive poisoning of the Schuylkill River, while using our tax dollars to try to dismiss our concerns with another bogus study.

Since when did DEP ever admit the truth about any serious environmental or health threats we face as a consequence of their unprotective decisions?

DEP allowed three sources of radioactive waste water to be discharged into the river from Pottstown to Royersford.

Why is DEP now only studying nuclear waste from UniTech which discharges up to 70,000 gallons per day, when Limerick Nuclear Plant discharges 14.2 million gallons per day?

We've had enough of being poisoned and sacrificed, then deceived about the consequences.

Who can feel safe even watering their plants with public water from the Schuylkill River, let alone giving it to their children or pets?

No wonder we can't find a parking space at our local doctor's office!

LORRAINE RUPPE Pottstown



The Mercury

A4 / Monday, July 21, 2008



### READERS' VIEWS

### Nuclear plants pose a threat to the health of our children

After a German study confirmed young children living near nuclear power plants have a significantly higher risk of developing leukemia and other forms of cancer, Germany is planning to prematurely shut down all of its nuclear power plants by the early 2020s.

Tragically, Pennsylvania Cancer Registry data since the late 1990s have revealed alarming childhood cancer rates, including leukemia, near Limerick Nuclear Power Plant, far higher than the national average. In fact, since Limerick Nuclear Power Plant went on line in the mid 1980s, many other cancers increased dramatically, including thyroid, breast, multiple myeloma, Hodgkins and more

The Radiation and Public Health Project also tracked higher childhood cancer around other U.S. nuclear plants. Why are George Bush, John McCain and other U.S. politicians ignoring evidence of harm and planning to add over 40 new nuclear power plants in the U.S.? We don't need and can't afford more dangerous, costly nuclear power plants, which routinely release radiation into our air, water and soil and get into our food and the bodies of our children.

A recent Department of Energy study shows solar power alone can provide 55 times the entire nation's energy needs. Massive amounts of solar power can be operating for years before the first new nuclear reactor can be built, and at far less cost to taxpayers.

As a mother who lives near Limerick Nuclear

Power Plant who already lost a child to leukemia, I urge everyone to contact your state and federal officials and candidates today. Ask them to provide leadership in exercising precaution to prevent unnecessary harm to our most valuable resources, our children. Ask all elected officials and candidates to say no to new nuclear power plants.

Let's hope they will not be misled by nuclear industry lobbyists whose deceptive advertising and tactics are shameful. Nuclear power is not safe and not clean, as advertised. In fact, it appears nuclear power won't solve the global warming crisis either, as nuclear power in its production cycle is the fifth largest producer of greenhouse gases.

It's time to stop using taxpayer dollars to subsidize nuclear power. It's long past time to value our children's future and choose instead to subsidize truly clean and safe energy like solar and wind.

BILLIE MILLER Schwenksville