



IGU Online Proposal

(PGC-E / SG E.3)

Prague, May 25-27 2011

SG.E3 - Work stream

Online gas advocacy platform (IGU)

- The Study Group wants to give a precise recommendation to the IGU on how to further strengthen its online presence
- Group: Roland Mett (contact person), David Konvalina, Beata Blaziak, Hedayat Omidvar, Dimitri Schildmeijer
- Timeline:

Time	3Q10	4Q10	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12
IGU Online	+ Started LinkedIn and Workspace	+ Recommendations for IGU online presence + Next steps	→	→	→	Launch new IGU site		

SG.E3 - Work stream

Online gas advocacy platform (IGU)

- (1) Analysis of current IGU online presence
- (2) Recommendations:
 - Focus/purpose
 - Content
 - Layout
 - Navigation
- (3) Next steps
- (4) Attachments:
 - Analysis of comparable websites

Current IGU online presence: igu.org



Current IGU online presence: igu.org

(1) Focus, purpose

- Information on IGU as an association, promotion of IGU and IGU related events
- Sharepoint member platform = main function of website

(2) Content:

- Site focused on communicating
 - ✓ What is the IGU
 - ✓ Objectives of the IGU
 - ✓ Member countries
 - ✓ Trienium calendars, contents & events
 - ✓ Workgroups
- Member site (sharepoint with member-only information)

(3) Layout:

- Basically, no layout, mere posting or depository of text.

(4) Navigation & content access:

- Confusing navigation. Top and side navigation bar cluttered, disappears from screen.
- Content is mainly (90%) inserted as pdf files.
- Slow technology (long loading times)

Recommendations: future online presence

(1) Focus, purpose

- Function mainly as a natural gas advocacy platform
- Provide information on IGU and IGU related events
- Entry gate to member-only sharepoint platform

(2) Content

- Refocus content on
 - A. Learning more about natural gas: the product, NG & the environment, NG & the society, NG & CO2 storage...
 - B. Current news around natural gas (worldwide, in combination with above topics), IGU press releases and publications, access to natural gas blogs, references & links to conferences worldwide
 - C. About IGU: history, objectives, mission, cooperations, membership, news & events around IGU
 - D. Member entry platform (login)

(3) Layout

- Clean, simple and attractive structure, that focuses on the content, but permits to include features that incites regular visits

(4) Simple & intuitive navigation

Content proposal (I)

A. Learning about natural gas

(1) Natural gas:

- what is natural gas (NG)?
- from upstream to downstream
- uses of NG:
 - ✓ heating, cooking, warm water, electricity generation, mobility, ...
 - ✓ at home, services, industries, sme, transportation, ...
- NG as a reliable & affordable energy
 - ✓ electricity supply
 - ✓ economic growth
 - ✓ energy diversitiy
- NG and other gases (biogas, etc)
- benefits of NG vs other energies
- statistics (graphics & charts)

(2) Natural gas & the environment:

- climate change
- use of NG & environment
- exploration & transport of NG & the environment

(3) Natural gas & the society:

- access to affordable energy
- NG & energy security
- NG & renewable energies
- NG & safety issues
- NG as a source of employment
- NG & local communities
 - ✓ electricity supply
 - ✓ economic growth
 - ✓ energy diversitiy

(4) Natural gas & CO2 storage

(5) Facts & figures

Content proposal (II)

B. Current news around natural gas

- News on natural gas in combination with above topics, from worldwide sources
- Press releases IGU on gas topics
- Access to natural gas blogs
- References & links to conferences worldwide

C. About IGU

- History
- Objectives
- Mission
- Cooperation
- Members & membership
- News & events around IGU

D. Member Access

E. Additional

- Quotes around energy, natural gas, environmental issues, energy & the society, etc. from “quotable” persons (experts, politicians, CEOs, etc.)
- Links to social media (facebook, others)
- Blogs, twitter on natural gas & related topics

Layout, navigation & content references

(1)Reference Sites:

- Nuclear Energy Institute (www.nei.org)
- World Coal Association (www.worldcoal.org)
- International Atomic Energy Agency (www.iaea.org)
- World Nuclear Association (www.world-nuclear.org)

Nuclear Energy Institute: nei.org (I)

Main
(= horizontal)
navigation
bar

Quick entry to
key content of
website

Newflashes
(not dated)



Twitter, Youtube



One key
message

Info block on
current event

Nuclear Energy Institute: nei.org (IIa)



Excellent use of colors, font sizes & colors to highlight & differentiate sections, texts, etc.



Links, opinions, quotes, etc accessible directly w/o scroll

Secondary (= vertical) navigation bar

Twitter advertising

Cuotes on nuclear by "quotable" people

One key message on section

Short, snappy intro on topic, w/ links to sections

Helpful links to other websites

Links to additional viewpoints/opinions

KUALA LUMPUR
2012
WORLD GAS CONFERENCE




Nuclear Energy Institute: nei.org (I**b**)

Scroll down
of webpage.

Key links,
additional info
accessible
from top part,
no necessity to
scroll down !



Committee on Environment and
Public Works
MSNBC




New Nuclear Plants

The U.S. Department of Energy projects that U.S. electricity demand will rise 24 percent by 2035, about 1 percent each year. That means our nation will need hundreds of new power plants to provide electricity for our homes and continued economic growth. Maintaining nuclear energy's current percent share of generation would require building one reactor every year starting in 2016, or 20-25 new units by 2035, based on DOE forecasts.

- [Need for New Nuclear Plants](#)
- [Economic Benefits of New Plants](#)
- [Building New Nuclear Plants](#)
- [Industry and Government Programs](#)
- [New Nuclear Plant Licensing](#)
- [New Reactor Designs](#)
- [Nuclear Supply Chain](#)
- [Graphics and Charts](#)

+ MORE

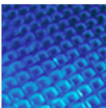


Safety & Security

The nation's nuclear power plants are among the safest and most secure industrial facilities in the United States. Multiple layers of physical security, together with high levels of operational performance, protect plant workers, the public and the environment.

- [Operational Safety](#)
- [Personnel Training and Screening](#)
- [Plant Security](#)
- [Emergency Preparedness](#)
- [Graphics and Charts](#)
- [Helpful Links](#)

+ MORE



Nuclear Waste Disposal

Like other industrial facilities, nuclear power plants produce necessary byproducts. These include used nuclear fuel and less radioactive material like filters, tools and protective clothing.

- [Integrated Used Fuel Management](#)
- [Storage of Used Nuclear Fuel](#)
- [Recycling Used Nuclear Fuel](#)
- [Repository Development](#)
- [Transportation](#)
- [Low-Level Radioactive Waste](#)
- [Graphics and Charts](#)
- [Helpful Links](#)

+ MORE

Nuclear Energy Institute: nei.org (III)



Clean, organized look, good overview of subjects & information.
Easy access to the information you are looking for.

Clear separation of sections & topics by the use of lines, font sizes, font colors

Access to industry resources & statistics



The screenshot shows the website's navigation bar with links: Key Issues, Public Policy, News & Events, Financial Center, Resources & Stats, Careers & Education, How It Works, and About NEI. The main content area is titled 'KEY ISSUES' and 'Reliable & Affordable Energy'. It features a sidebar with 'KEY ISSUES' including Protecting the Environment, Reliable & Affordable Energy (with sub-links for Electricity Supply, Economic Growth, Energy Diversity, and Graphics and Charts), New Nuclear Plants, Safety & Security, and Nuclear Waste Disposal. The main content area includes a large image of a house at night, a quote from the Public Policy Institute, and sections for Electricity Supply, Economic Growth, and Energy Diversity. A 'Resources and Statistics' section at the bottom provides links to fact sheets and policy briefs.

Side sections keep changing in accordance with reviewed topic

Snappy, fact-based intro into topic. Larger font than the rest

Links to graphics and charts related to topic

Link to section w/ short intro on each topic



Nuclear Energy Institute: nei.org (IV)



Again, excellent use of font sizes & colors to highlight & differentiate headlines, sections, texts, etc.

Short texts invite to read

"Did you know" info bullets

KEY ISSUES:

- ▶ **Protecting the Environment**
- ▶ **Reliable & Affordable Energy**
 - Electricity Supply
 - Economic Growth
 - Energy Diversity
 - Graphics and Charts
- ▶ **New Nuclear Plants**
- ▶ **Safety & Security**
- ▶ **Nuclear Waste Disposal**

Electricity Supply

 Nuclear plants are the lowest-cost producer of baseload electricity. The average production cost of 2.03 cents per kilowatt-hour includes the costs of operating and maintaining the plant, purchasing fuel and paying for the management of used fuel.

Viewpoints on Nuclear Energy

- Policymakers
- Environmentalists
- Media
- Business Leaders
- Academia
- Transportation Safety Experts

Bringing Stability to America's Energy Mix

As an integral part of the U.S. energy mix, nuclear energy is a secure energy source that the nation can depend on. Nuclear energy is not subject to unreliable weather or climate conditions, unpredictable cost fluctuations, or dependence on foreign suppliers. In fact, nuclear energy is produced by a strong domestic and international industry, with extensive fuel supply sources.

Graphics and Charts

 U.S. Nuclear Industry Capacity Factors (1971 - 2009)

[+ MORE](#)

Did you know?

The Energy Department forecasts that the United States will need 28 percent more electricity by 2035.

A Tool to Meet Rising Demand

The U.S. Department of Energy forecasts that the United States will need 24 percent more electricity by 2035, about 1 percent each year. That is a conservative estimate and below the actual growth rate of the past five decades. To meet this demand, the electric utility industry must invest between \$1.5 trillion and \$2 trillion in new power plants, environmental controls and transmission and distribution lines.

- U.S. Energy Information Administration's "Annual Energy Outlook"
- Nuclear Energy: Powering Sustainable Economies Worldwide

The 104 nuclear plants operating in 31 states produce 20.2 percent of our nation's electricity. Nuclear energy produces more electricity than any other source in New York, New Jersey, South Carolina and Vermont. The energy industry is planning to build advanced nuclear plants to meet growing electricity demand while enhancing energy independence and reducing greenhouse gases.

- New nuclear plants
- State nuclear facts
- Map of U.S. nuclear plants (Low Res: JPG)
- Map of U.S. nuclear plants (High Res: PDF)

Worldwide, 442 nuclear power plants are operating in 29 countries, supplying 14 percent of the world's electricity. Sixty-five new nuclear plants are under construction in 15 countries. All of the world's economic powers rely on nuclear energy for a portion of their electricity production.

Nuclear Energy Institute: nei.org (V)



Simple headlines,
good, simple
style invites to
browse, read.

“Did you know”
info bullets

Key Issues | Public Policy | News & Events | Financial Center | Resources & Stats | Careers & Education | How It Works | About NEI

Home > Key Issues > Reliable & Affordable Energy > Energy Diversity

KEY ISSUES:

- ▶ Protecting the Environment
- ▶ Reliable & Affordable Energy
 - Electricity Supply
 - Economic Growth
 - Energy Diversity
 - Graphics and Charts
- ▶ New Nuclear Plants
- ▶ Safety & Security
- ▶ Nuclear Waste Disposal

Energy Diversity

The United States relies on diverse sources for electricity. Together, coal and nuclear energy provide almost 70 percent of supply. Natural gas supplies 23.3 percent; hydropower, 6.8 percent; oil, 1 percent; and renewable and other sources, 3.9 percent.

Viewpoints on Nuclear Energy

- Policymakers
- Environmentalists
- Media
- Business Leaders
- Academia
- Transportation Safety Experts

Graphics and Charts

U.S. Nuclear Industry Capacity Factors (1971 - 2009)

+ MORE

DID YOU KNOW?

Nuclear energy produces 19.6 percent of America's electricity.

Nuclear Energy's Place in a Balanced Portfolio

Diverse energy sources enable the United States to balance the cost of electricity production, availability and environmental impacts to our best advantage. Coal, natural gas and nuclear energy are the foundation of the nation's electricity supply system. Coal produces 44.6 percent of U.S. electricity; natural gas, 23.3 percent; and nuclear, 20.2 percent. The rest comes from hydroelectric dams and renewable energy. Each source of electricity has unique advantages and disadvantages, and each has its place in a balanced electricity supply portfolio.

- Policy brief on new plants
- Chart on U.S. electricity generation

Natural gas-fired electricity generation has more than doubled since 1990 to 23.3 percent of all production. Natural gas fuels nearly all power plants built over the past 15 years. However, natural gas is subject to significant price fluctuations. The greater the country's reliance on natural gas, the greater the likelihood that electricity prices will experience increased volatility in the future.

Energy supply vulnerabilities were self-evident in August and September 2005, when Hurricanes Katrina and Rita struck the energy-rich Gulf Coast, disrupting natural gas supplies across the nation.

The uranium fuel for U.S. nuclear plants is abundant and readily available from stable allies, such as Canada and Australia. The long-term stability of fuel cost, coupled with industry success over the past 15 years in reducing operating costs, makes America's 104 reactors among the lowest-cost sources of electricity available.

- Policy brief on uranium supply

Limited use of
pictures keeps
attention on
content, though
some additional
pictures would
make page
“livelier”

Nuclear Energy Institute: nei.org (VI)

The screenshot displays the Nuclear Energy Institute's website. At the top is a navigation bar with links: Key Issues, Public Policy, News & Events, Financial Center, Resources & Stats, Careers & Education, How It Works, and About NEI. Below this is a breadcrumb trail: Home > Key Issues > Safety & Security. The main heading is 'KEY ISSUES' with a sub-heading 'Safety & Security'. A sidebar on the left lists 'KEY ISSUES' with expandable sections: Protecting the Environment, Reliable & Affordable Energy, New Nuclear Plants, Safety & Security (expanded), and Nuclear Waste Disposal. The expanded 'Safety & Security' section includes links to Operational Safety, Personnel Training and Screening, Plant Security, Emergency Preparedness, Graphics and Charts, and Helpful Links. The main content area features a large image of a nuclear reactor control room. To the right of the image is a section titled 'Viewpoints on Nuclear Energy' with a list of stakeholders: Policymakers, Environmentalists, Media, Business Leaders, Academia, and Transportation Safety Experts. Below this is a 'Video' section titled 'Safe and Secure: Protecting Our Nuclear Energy Facilities' with a description of a six-minute video highlighting security operations. To the left of the main content is a 'QUOTABLE' section featuring a quote from a visit to the Indian Point nuclear plant. Below the quote are two links: 'NEI Video Protecting the Reactor' and 'NEI Link Radiation Answers.org'. At the bottom of the main content area are three sections: 'Operational Safety', 'Personnel Training and Screening', and 'Plant Security', each with a brief description of the industry's commitment to safety. The 'Emergency Preparedness' section is also present. At the bottom right is a 'Graphics and Charts' section with a link to 'Nuclear Plant Security Zones'.

Key Issues: [Protecting the Environment](#), [Reliable & Affordable Energy](#), [New Nuclear Plants](#), [Safety & Security](#), [Nuclear Waste Disposal](#)

Safety & Security

Viewpoints on Nuclear Energy

- Policymakers
- Environmentalists
- Media
- Business Leaders
- Academia
- Transportation Safety Experts

Video

Safe and Secure: Protecting Our Nuclear Energy Facilities

A six-minute video highlights security operations at nuclear power plants, including patrols by armed guards, detection equipment, physical barriers—and the design of the plant itself.

[+ MORE](#)

Graphics and Charts

Nuclear Plant Security Zones

[+ MORE](#)

Operational Safety, Plant Security and Emergency Preparedness

U.S. nuclear plants are well-designed, operated by trained personnel, defended against attack and prepared in the event of an emergency.

Operational Safety

Stringent federal regulation, automated, redundant safety systems and the industry's commitment to comprehensive safety procedures keep nuclear power plants and their communities safe.

Personnel Training and Screening

Operators receive rigorous training and must hold valid federal licenses. All nuclear power plant staff are subject to background and criminal history checks before they are granted access to the plant.

Plant Security

Each nuclear power plant has extensive security measures in place to protect the facility from intruders. Since Sept. 11, 2001, the nuclear energy industry has substantially enhanced security at nuclear plants.

Emergency Preparedness

Every nuclear power plant in the country has a detailed plan for responding in the event of an emergency. Companies test that plan regularly, with the participation of local and state emergency response organizations.

QUOTABLE:

"I recently toured the Indian Point nuclear plant and I expected to be shown safety and security at the plant. But what I saw exceeded my expectations. No Army or Navy base I've ever visited has been more armored and I couldn't walk 30 feet inside the plant without swiping my

Links to video related to topic

Links to graphics and charts related to topic

Nuclear Energy Institute: nei.org (VII)

Official nei-news releases

Special, “boxed” links – more visibility, emphasis

Presentation of conferences & meetings



Key Issues | Public Policy | **News & Events** | Financial Center | Resources & Stats | Careers & Education | How It Works | About NEI

Home > News & Events

NEWS & EVENTS

Welcome to the industry's news center, where you'll find the top stories, NEI press releases, links to conferences and more.

Top News

Information on the Japan Earthquake and Reactors in That Region

NEI is closely following the developments with the nuclear energy reactors in Japan following the March 11 earthquake. Visit this Web page to see the latest updates and for fact sheets, graphics and links to other helpful materials.

News Releases

03/17/11 NEI Shares Obama Call to Incorporate Safety Lessons From Japan Accident

03/09/11 NEI Welcomes Senators' Legislation to Advance Development of Small Reactors

03/09/11 NEI, Electric Utilities File Suit for Suspension of Fee Collected for Reactor Fuel Management

Conferences and Meetings

NEI offers a wide range of conferences and workshops to inform, educate and engage participants in various aspects of the nuclear technologies industry.

Who Can Attend?

The conferences and workshops posted in this section are open to NEI members, non-members, government and the media. Follow the links to obtain more information and register online.

QUOTABLE:

"Conservation and green energy just aren't enough to resolve our energy problems. What's needed is a political commitment to nuclear."

—Steve Huntley
Chicago-Sun Times

Follow Us!

- **Twitter:** @neiupdates (for coverage of Japan), @N_E_I, @NEI_media and @nuclear_policy
- **YouTube:** NEI Network
- **Flickr:** N_E_I's photostream
- **Blog:** NEI Nuclear Notes

Media Contacts

202.739.8000
Fax: 202.785.4019

Nuclear Energy Institute
1776 I Street NW, Suite 400
Washington, DC 20006-3708

• Media Relations Staff

Media Resources

- Fact Sheets & Policy Briefs
- State Nuclear Facts
- Guide to Nuclear Energy Experts Outside of NEI
- Perspective on Public Opinion
- Nuclear Performance Monthly
- NRC Nuclear Glossary

Top news: link to current & related news

Links to related social media sites with updates & news

Official association media contact

Access to industry resources & statistics



Nuclear Emergency Information (VIII)

Special, “boxed”
links – more
visibility,
emphasis

NEWS & EVENTS:

- Conferences and Meetings
- News Releases
- Speeches
- NEI Backgrounders: Fact Sheets and Policy Briefs
- Nuclear Energy Insight
- Perspective on Public Opinion

Industry Action to Ensure Plant Safety

Follow NEI's New Twitter Feed for Updates on Events in Japan

See videos from Industry Leaders

NEI Link Radiation Answers.org Visit Here

Donate to Japan's Relief Efforts

Map of Japan's Nuclear Energy Reactors

NEWS & EVENTS

Information on the Japan Earthquake and Reactors in That Region

The thoughts and prayers of the staff of the Nuclear Energy Institute are with our friends in Japan who have lost loved ones, homes and businesses during the earthquake and subsequent tsunami. We send our heartfelt sympathy and concern.

Latest NEI Updates

****NOTE: Refresh your Web browser periodically to ensure you receive the latest updates appearing on this page.****

UPDATE AS OF 7:30 P.M. EDT, SUNDAY MARCH 27
The International Atomic Energy Agency, Tokyo Electric Power Company and the Nuclear and Industrial Safety Agency have reported no new developments at the Fukushima Daiichi nuclear power plant.

UPDATE AS OF 1:30 P.M. EDT, MARCH 27:
U.S. Navy barges carrying 500,000 gallons of fresh water were nearing the Fukushima Daiichi nuclear power plant Sunday as workers continued to pump cooling water into reactors and spent fuel pools.

Beginning Friday, workers began to switch from sea water to fresh water to cool reactors 1, 2 and 3. The arrival of the barges will maintain the fresh water supply. Engineers are concerned that continued use of sea water will cause corrosion inside the reactors and hinder the cooling process.

Dose rates at the site boundary continued to range from 1 to 3 millirem per hour.

****CLICK HERE FOR EARLIER NEI UPDATES****

Resources by Topic

The following Web pages provide links to fact sheets, documents, graphics and other materials on the events in Japan. These pages are being updated frequently.

Nuclear Energy Industry Actions to Ensure Continued Safe Operations
This Web page describes the U.S. nuclear energy industry's assessment of the events in Japan and its steps to ensure that U.S. reactors could respond to events that may challenge safe operation of the facilities.

Nuclear Energy Situation in Japan
This Web page includes frequently asked questions about the situation with Japan's nuclear energy plants, a timeline of events, graphics of the nuclear power reactors and other general statistics on Japan's nuclear energy program.

Radiation and Japan's Nuclear Energy Plants
This Web page provides background information on radiation, including its different sources, how it is measured, and the ways federal authorities protect the public and workers from radiation exposure. It also explains how the Japanese plant operators are using a process called “venting” to manage the temperature and pressure of the reactor vessels and protect the

Health and Radiation Safety
See updates, resources and quotes from experts on the health and safety effects of radiation.

Emergency Planning: Protecting the Public and Environment

[Click here for an enlarged graphic \(JPG\).](#)

Resources for Events in Japan

- U.S. Nuclear Industry Actions to Ensure Continued Safe Operations
- Frequently Asked Questions on the Events in Japan
- Nuclear Energy Situation in Japan
- Radiation and Japan's Nuclear Energy Plants
- Reactor Designs
- Additional News on the Events in Japan
- Third-Party Experts
- NEI Backgrounders: Fact Sheets and Policy Briefs
- Opinion Leader Responses
- NEI Nuclear Notes (blog)
- Helpful Links

Media Contacts

Contact NEI's media team via phone at 202.739.8023 or 202.739.8000, or via e-mail at media@nei.org.

Variety of
sections with
great relation to
news-topic

Nuclear Energy Institute: nei.org (IX)

Knowledge quiz
around nuclear

The screenshot displays the 'RESOURCES & STATS' section of the Nuclear Energy Institute website. The left sidebar lists categories: Document Library, Publications, Videos and Other Resources, Nuclear Statistics, Graphics and Charts, and NEI Store. The main content area features sections for Document Library, Publications, Videos and Other Resources, Nuclear Statistics, Graphics and Charts, and NEI Store. A 'Follow Us!' section on the right lists social media handles. A 'New Nuclear Plant Status' section is also visible. A 'DID YOU KNOW?' box highlights a survey result about American support for nuclear energy.

RESOURCES & STATS

RESOURCES & STATS:

- Document Library
- Publications, Videos and Other Resources
- Nuclear Statistics
- Graphics and Charts
- NEI Store

This is "Nuclear Knowledge Central," a storehouse of data, charts, publications and DVDs on nuclear energy.

Document Library
Browse NEI's large collection of reports, brochures, graphics and more, sorted by document type.

Publications, Videos and Other Resources
NEI produces a monthly newsletter—Nuclear Energy Insight—as well as DVDs and other products.
• Newsletters and Reports
• Videos & Advertising

Nuclear Statistics
Statistical and quantitative data pertaining to nuclear energy and the nuclear energy industry.
• U.S. Nuclear Power Plants
• Environment: Emissions Prevented
• License Renewal
• Costs: Fuel, Operation and Waste Disposal
• U.S. Reactor Ownership and Management
• Nuclear Waste: Amounts and On-Site Storage
• Reactors Shut Down or Decommissioned
• World Statistics

Graphics and Charts
Graphical information on nuclear energy in the United States and around the world.

NEI Store
Single copies of most NEI products are available free on request. Just contact the Publications Office as noted on the order form to request your free copy, the best way to enjoy the many illustrations that are integral to our publications.
• Booklets and Posters
• Additional Products
• Order Form

Follow Us!
• **Twitter:** @neupdates (for coverage of Japan), @NEI_media and @Nuclear_policy
• **YouTube:** NEI News
• **Flickr:** NEI News
• **Blog:** NEI Nuclear

New Nuclear Plant Status
• New Nuclear Plant Status
• Illustration of licensing process

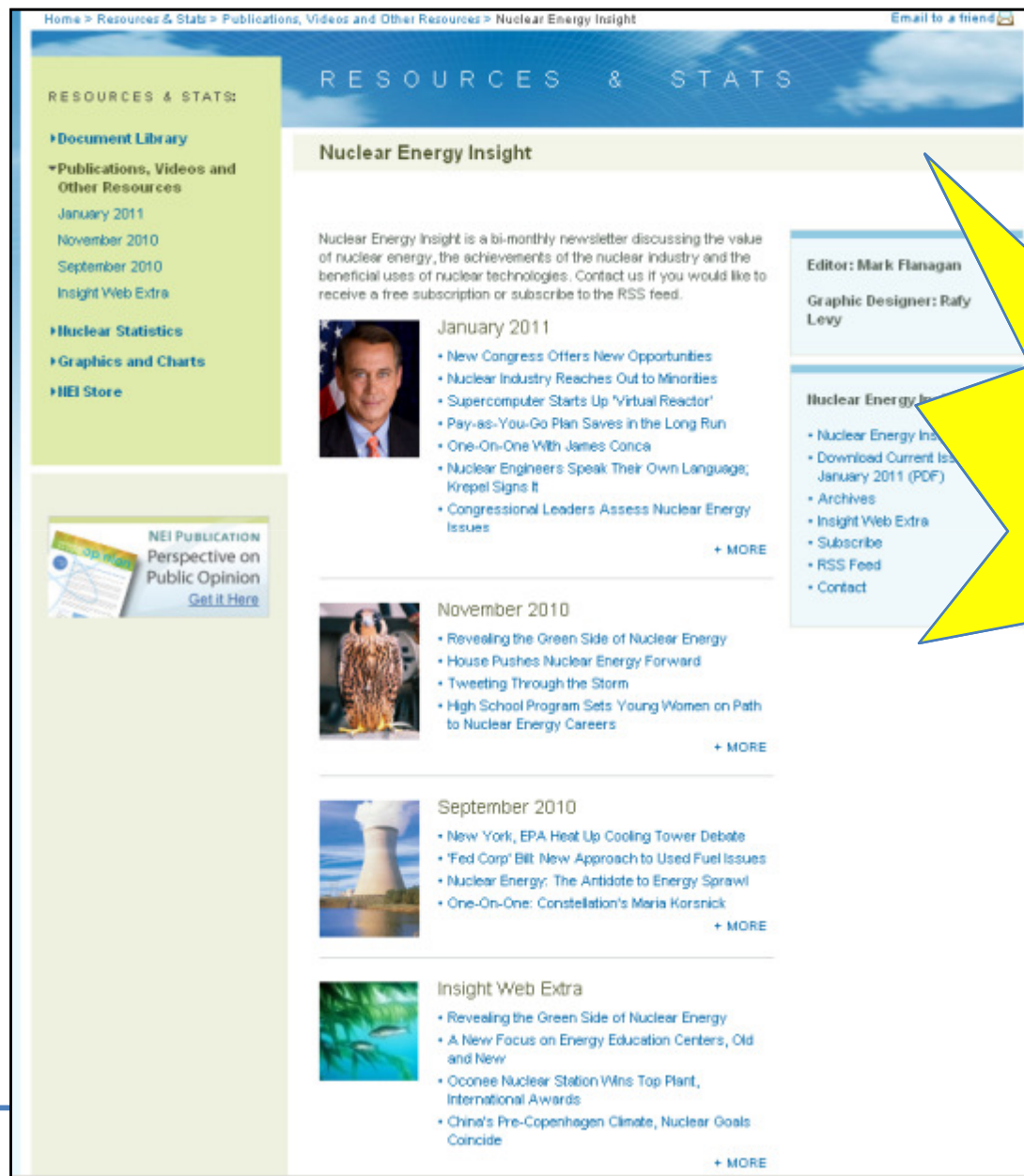
DID YOU KNOW?
A majority of Americans—74 percent—support nuclear energy.
• Learn more in NEI's Perspective on Public Opinion

Test Your Nuclear IQ

NEI PUBLICATION: Powering America's Future
Get it Here

Use of some more pictures or graphical material to differentiate sections makes text even more interesting

Nuclear Energy Institute: nei.org (X)



Use of some more pictures or graphical material to differentiate sections makes text even more interesting

World Coal Association: worldcoal.org (I)

Clear & simple navigation bars, exclusively vertical

4 key messages, very "factual" & easy to remember

News: one main flash, further news, all dated.

Exclusively WCA-news.



Search

WORLD COAL ASSOCIATION

Home
Coal
Carbon Capture & Storage
Coal & the Environment
Coal & Society
About WCA
News
Resources
Blog

Members Area

NEWS

NEW WCA BLOG - NEED FOR CLEAR FINANCIAL COMMITMENTS ON CCS
24-Mar-2011
In the latest WCA blog, Chief Executive Milton Catelin looks at the UK government's decision to scrap the CCS levy and the ...

MORE NEWS

New WCA Blog - EU 2050 Roadmap: Lacking Global Vision?
14-Mar-2011
New WCA blog looking at the EU's recently released low carbon roadmap to 2050 and the lack of a global vision in the ...

WCA Policy Director to Speak at UCG Event
07-Mar-2011
The World Coal Association's Policy Director, Benjamin Sporton, is due to speak later this month at the 6th Annual UCG ...

CCS Counter

52,450,419.20
Tonnes of CO₂ stored

CO₂ has been stored underground for many years as part of carefully monitored CCS projects. See [CCS Projects Map](#) for CCS storage projects covered.

SHOULD GOVERNMENTS INVEST MORE IN LOW CARBON TECHNOLOGIES?

☐ Yes
☐ No
☐ Don't know

Vote [View Results](#) [Share This](#)

SHOULD GOVERNMENTS INVEST MORE IN CARBON CAPTURE & STORAGE TECHNOLOGIES?

☐ Yes



Very clear homepage, in both structure & messages

CCS counter

Coal poll with results: opinion generator



World Coal Association: worldcoal.org (IIa)

Simple access
to menu:
either thru
navigation bar
or thru main
topic boxes
(pop-ups w/
sections)

The screenshot shows the World Coal Association website. The top navigation bar includes links for Home, Coal, Carbon Capture & Storage, Coal & the Environment, Coal & Society, About WCA, News, Resources, and Blog. A search bar is located in the top left. The main content area features several topic boxes: 'What is Coal?' (with sub-links: Where is Coal Found?, Coal Mining, Uses of Coal, Coal Seam Methane, Market & Transportation), 'US\$4.7 TR' (Climate change action will cost an extra US\$4.7 trillion between 2010 and 2050 without CCS), '40%' (21st century coal plants emit 40% less CO2 than the average 20th century coal plants), '53%' (The use of coal will rise 53% over the next 20 years), and 'Coal & the Environment'. A 'Members Area' link is also present. The 'NEWS' section highlights a blog post titled 'NEW WCA BLOG - NEED FOR CLEAR FINANCIAL COMMITMENTS ON CCS' dated 24-Mar-2011. A 'MORE NEWS' section lists two other blog posts. A 'CCS Counter' shows 52,450,419 tonnes of CO2 stored. A poll asks 'SHOULD GOVERNMENTS INVEST MORE IN LOW CARBON TECHNOLOGIES?' with options Yes, No, and Don't know. A 'Vote' button and links for 'View Results' and 'Share This' are provided. A large blue arrow with the text 'Scroll-down' points to the bottom of the page.

Search

WORLD COAL ASSOCIATION

Home

Coal

Carbon Capture & Storage

Coal & the Environment

Coal & Society

About WCA

News

Resources

Blog

Members Area

NEWS

NEW WCA BLOG - NEED FOR CLEAR FINANCIAL COMMITMENTS ON CCS
24-Mar-2011

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MORE NEWS

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CCS Counter

52,450,419.20

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SHOULD GOVERNMENTS INVEST MORE IN LOW CARBON TECHNOLOGIES?

☐ Yes

☐ No

☐ Don't know

Vote

[View Results](#) [Share This](#)

SHOULD GOVERNMENTS INVEST MORE IN CARBON CAPTURE & STORAGE TECHNOLOGIES?

☐ Yes

World Coal Association: worldcoal.org (I1b)

Bottom of home-page, out of sight

**Scroll-
up**

Many options
to share page.








Links, twitter,
contact info
somewhat
hidden at the
lower end of
each page
(in many cases
out of sight,
requires scroll)




SHOULD GOVERNMENTS INVEST MORE IN CARBON CAPTURE & STORAGE TECHNOLOGIES?

☐ Yes
☐ No
☐ Don't know

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Email: info@worldcoal.org Tel: +44 (0) 20 7851 0052 Fax: +44 (0) 20 7851 0061
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World Coal Association: worldcoal.org (III)

Text longer than @nei.org, no division of text w/ headlines, which makes it tougher & less inviting to read

Highlighted “members area”, always available for easier access

The screenshot shows the World Coal Association website. The header features the WCA logo and a navigation bar with links: Home, Coal, Carbon Capture & Storage, Coal & the Environment (highlighted), Climate Change, Coal Use & the Environment, Coal Mining & the Environment, Coal & Society, About WCA, News, Resources, Blog, and Members Area. The main content area is titled 'COAL & THE ENVIRONMENT' and includes a sub-header 'You are here: Coal & the Environment'. The text discusses environmental impacts of coal mining and use, mentioning challenges like soil erosion, dust, noise, and water pollution. It also notes that continuous technological improvements have reduced many of these impacts. A large image of a wind turbine is featured. Below the main text, there is a 'Photo courtesy of Vattenfall' and a section titled 'In this section' with three sub-sections: 'Climate Change', 'Coal Use & the Environment', and 'Coal Mining & the Environment'. Each sub-section has a small image and a brief description. The footer includes the Kuala Lumpur 2012 World Gas Conference logo and the International Gas Union logo.

WORLD COAL ASSOCIATION

Home You are here: Coal & the Environment

Coal

Carbon Capture & Storage

Coal & the Environment

Climate Change

Coal Use & the Environment

Coal Mining & the Environment

Coal & Society

About WCA

News

Resources

Blog

Members Area

COAL & THE ENVIRONMENT

Coal, like all other sources of energy, has a number of environmental impacts, from both coal mining and coal use.

Coal mining raises a number of environmental challenges, including soil erosion, dust, noise and water pollution, and impacts on local biodiversity. Steps are taken in modern coal mining operations to minimise these impacts.

Continuous improvements in technology have dramatically reduced or eliminated many of the environmental impacts traditionally associated with the use of coal in the vital electricity generation and steelmaking industries. Viable, highly effective technologies have been developed to tackle the release of pollutants - such as oxides of sulphur (SO_x) and nitrogen (NO_x) - and particulate and trace elements, such as mercury. More recently, greenhouse gas (GHG) emissions, including carbon dioxide (CO₂) and methane (CH₄) have become a concern because of their link to climate change.

There is now growing recognition that technology developments have to be part of the solution to climate change. This is particularly true for coal because its use is growing in so many large economies, including the largest and fastest growing countries such as China and India.

Photo courtesy of Vattenfall

In this section

Climate Change
The coal industry is committed to minimising its GHG emissions and action is being taken in a number of areas.

Coal Use & the Environment
The deployment of all energy generating technologies invariably leads to some degree of environmental impact.

Coal Mining & the Environment
Coal mining, particularly surface mining, requires large areas of land to be temporarily disturbed. This raises a number of environmental challenges, including soil erosion, dust,



Clear, simple structure, fresh thru the use of pictures. Good use of font sizes, colors to highlight & differentiate headlines, sub-sections, texts.

World Coal Association: worldcoal.org (IVa)

Top of page!

Remainder of page only accessible thru (long) scroll-down



Modern, 3D graphics



Good graphics to highlight special content boxes



BUT: little use of boxes / special content



World Coal Association: worldcoal.org (IVb)

Middle part
of page!

Keep on
scrolling...



Long texts, no
pictures, etc. to
make it more
“digestible”



- The energy needs of a growing population can lead to scarcity of supplies, forcing people – usually women and children – to spend much of the day gathering fuel wood and other forms of biomass from further afield, reducing the time that people can dedicate to more productive activities.
- Collecting wood for fuel leads to deforestation and ecological damage.
- The inefficient use of biomass can lead to respiratory diseases and other serious health effects from indoor smoke pollution.
- The use of biomass energy reduces agricultural productivity because agricultural residues and dung are also widely used as fertilisers.

Scroll-
up

Millennium Development Goals

The Millennium Development Goals (MDGs) were set out by the international community in order to commit to halving poverty in the world's poorest countries by 2015 (see link at bottom of the page for a list of all goals). Much wider and greater access to energy services is critical in achieving all of the MDGs. By scaling up the availability of affordable and sustainable energy services, there is a greater chance of achieving the MDGs, as energy services have a multiplier effect on health, education, transport, telecommunications, safe water, and sanitation services, as well as on investments in and the productivity of income-generating activities in agriculture, industry, and service sectors.

All sources of energy will need to be utilised if universal access to modern energy is to be achieved. Affordability and accessibility of energy supplies is a critical consideration. In most circumstances, coal is cheaper per energy unit than other fuels. As a result, it has remained the fuel of choice for electricity generation on a global basis – fuelling twice as much electricity as the next largest source.

Demand for Energy

World primary energy demand will continue to rise, largely driven by the increasing energy needs of developing countries. Global demand for energy is expected to grow at a rate of 1.6% a year for the foreseeable future. China and India alone account for 51% of the increase in world energy demand up to 2030. Fossil fuels currently supply around 80% of primary energy (see definition) and this figure is expected to remain largely the same through to 2030.

In recent years, coal use has risen by 4.9% per year, faster than any other fuel. The use of coal is expected to rise by over 53% from 2007 to 2030, with developing countries responsible for around 90% of this increase. China and India alone contribute 85% to the increase in demand for coal over this period of time. Most of this is in the power generation sector – coal's share in global electricity generation is set to increase from 41% to 44% by 2030.

Countries with large, indigenous sources of coal available will continue to use this affordable source of energy to raise electrification levels. In fact, the rapid electrification in South Africa, India and China has been heavily dependent on affordable coal.

Scroll-
down

World Coal Association: worldcoal.org (IV_c)

Bottom part
of page!

Long scroll
to access...



Links to related
topics, sources,
etc. placed at
bottom, which
tends to get lost



China

China turned to its indigenous, abundant reserves of coal to meet demand for energy. Coal has played a vital part in China providing access to electricity to over 450 million people in just 15 years. Utilisation of its coal resource enabled China to double energy output from 1990 to 2005 – coal provided 65% of that increase. China is also now the world's largest producer of steel, non-ferrous metals, cement and various other materials, which contribute to the construction of a modern manufacturing base and associated technology, communication and service industry infrastructure. As a result, China is the largest consumer of food and raw materials in the world. China generates most of its electricity from coal – currently around 78% – and more than half of China's electricity demand is in manufacturing. China has demonstrated how coal can be used to pull people out of poverty and propel an entire society toward higher standards of living.

The International Energy Agency (IEA) has stated that: "Electrification in China is a remarkable success story...the electrification goal [is] part of its poverty alleviation campaign...the most important lesson for other developing countries [is] that electrified countries reap great benefits, both in terms of economic growth and human welfare...and China stands as an example."

See Also

- International Council on Mining & Metals
- IEA World Energy Outlook 2007: China and India Insights
- UN Millennium Development Goals
- UN Millennium Project – Energy Services for the Millennium Development Goals report
- World Bank Group Energy Program

Documents

- The Coal Resource

Share this Page

Helpful Links

- CCS Projects Map
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up

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International Atomic Energy Agency: iaea.org (la)

CNN-style homepage (newsstory-based) – somewhat too info-mercial

IAEA departments (“Our Works”) content structure not intuitive, navigation bar disappears later



Segmented information, targeted @ specific audiences



Scroll-down

Required to access further homepage info



Director image makes association tangible / personal



Info on nuclear impact on health program



International Atomic Energy Agency: iaea.org (lb)

Imagebank

Scroll-up

Facebook

Site structure & content plan

IAEA Imagebank's photostream

TOP STORY | 21 March 2011
IAEA Board Discusses Fukushima Nuclear Accident
A special meeting of the IAEA Board of Governors convened on 21 March 2011 to discuss the IAEA Director General Yukiya Amano's report on his visit to Japan from 17 to 19 March 2011, related to the accident at the Fukushima Daiichi nuclear power plant. [Read more →](#)

facebook

International Atomic Energy Agency (IAEA)

Me gusta 21,031

Books and Publications

Handbook on Nuclear Law: Implementing Legislation
A practical aid to legislative drafting.

More Publications →

You are here: [Home](#)

More on the IAEA	Departments	News Centre	Documents	Policymaking	Data Portals
Secretariat	Nuclear Energy	Top Stories & Features	Annual Reports	General Conference	Nucleus Knowledge Portal
Employment	Nuclear Safety and Security	Topics In Focus	Information Circulars	Board of Governors	Publications Catalogue
Meetings	Nuclear Sciences and Applications	Press Releases	Treaties & Conventions	Member States	International Nuclear Information System (INIS)
Publications	Safeguards	Statements	Standards & Guides		Power Reactor Information System
Statute of the IAEA	Technical Cooperation	Multimedia	Legal Agreements		Nuclear Data Service
Mission Statement		IAEA Bulletin	Safeguards & Additional Protocols		General Conference Archive
Business Opportunities					

International Atomic Energy Agency
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Telephone: (+431) 2600-0; Facsimile (+431) 2600-7
E-mail: [Official Mail](#)

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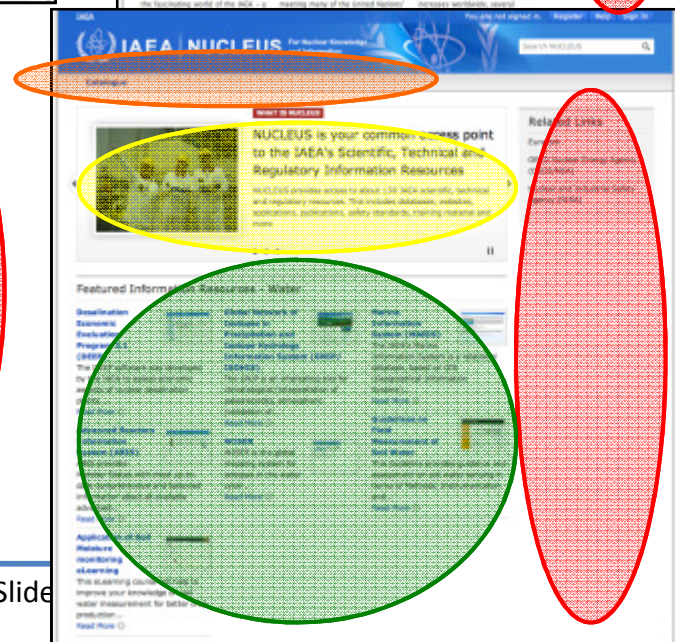
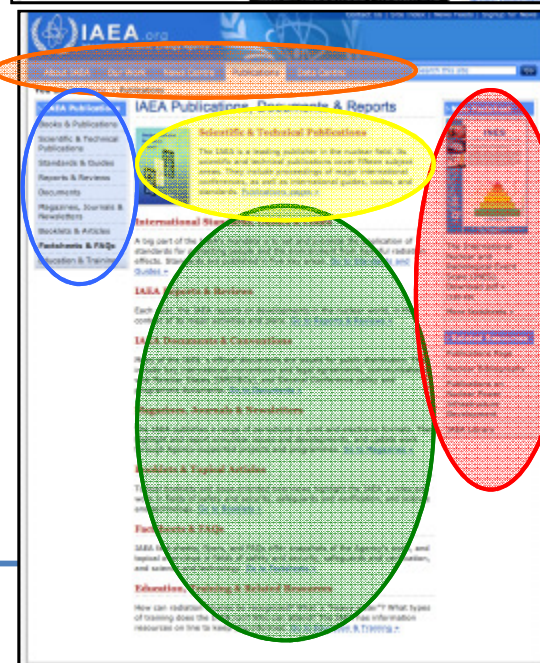
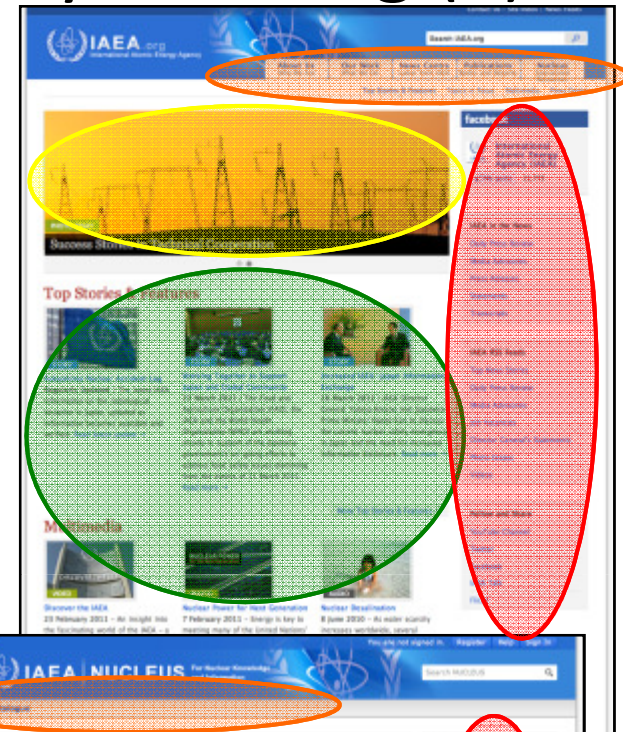
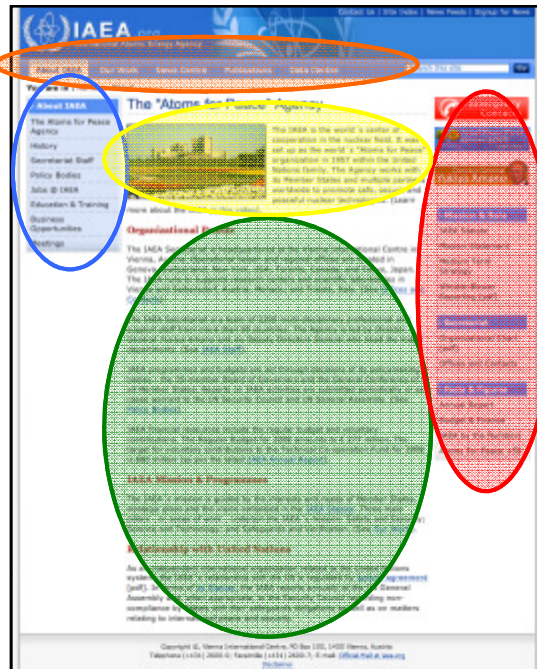
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KUALA LUMPUR 2012
WORLD GAS CONFERENCE

IGU

INTERNATIONAL GAS UNION
UNION INTERNATIONALE DE L'INDUSTRIE DU GAZ

International Atomic Energy Agency: iaea.org (II)



Very different look & feel,
navigation bars,
information structure,
colors, etc. **between**
departments of the iaea



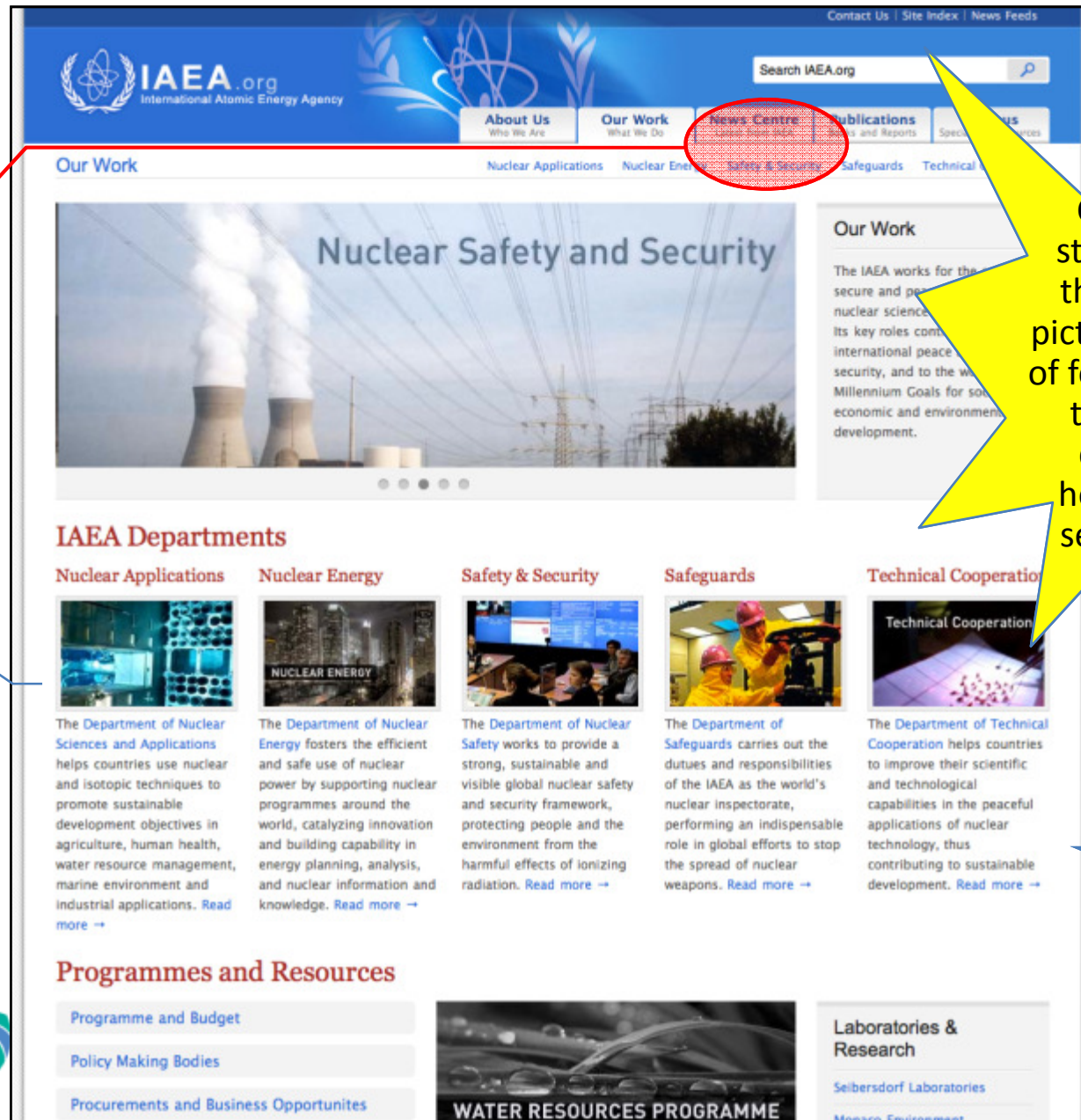
International Atomic Energy Agency: iaea.org (IIIa)

We are in:
News Center -
Safety &
Security
Department

In general, the
current location
in website is
not very clearly
highlighted



Main section
(departments)
& brief intro



Clear, simple
structure, fresh
thru the use of
pictures. Good use
of font sizes, colors
to highlight &
differentiate
headlines, sub-
sections, texts.

Scroll-
down

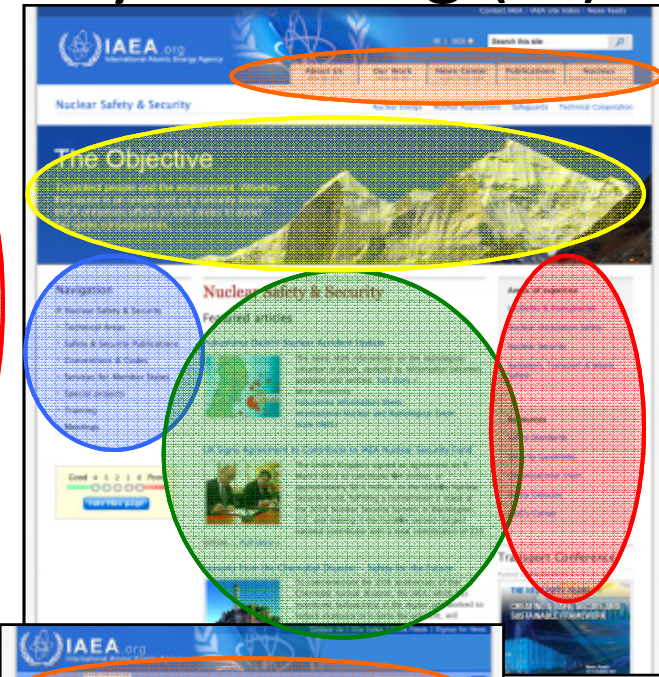
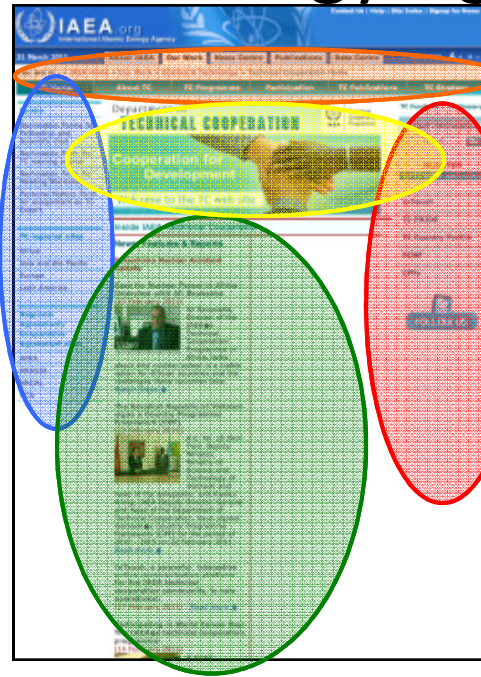
International Atomic Energy Agency: iaea.org (IIb)

Cross-
references &
links to related
info in other
iaea sections

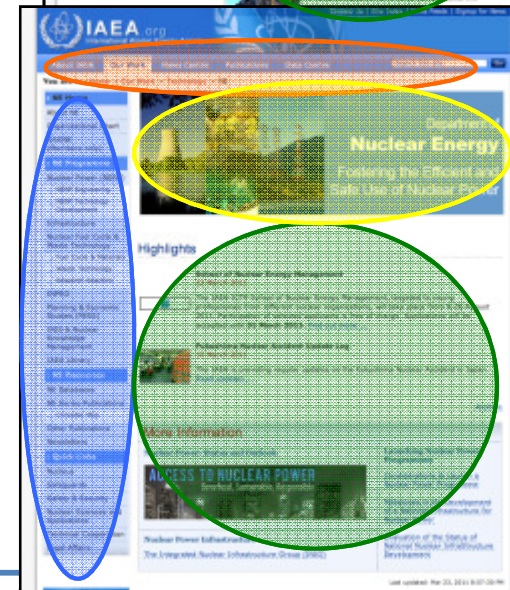
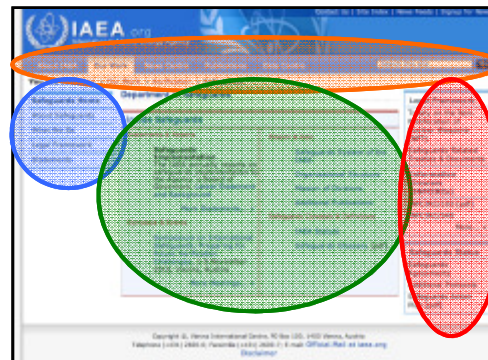
The screenshot displays the IAEA website's 'Programmes and Resources' section. On the left, a vertical list of links includes 'Programme and Budget', 'Policy Making Bodies', 'Procurements and Business Opportunities', 'Employment and Human Resources', 'Legal Affairs', 'Meetings and Conferences', 'Documents & Reports', 'Information Circulars', 'Safeguards Statement', 'Technical Cooperation Report', 'Nuclear Safety Review', and 'Nuclear Technology Review'. The central area features three main visual elements: 'WATER RESOURCES PROGRAMME' with a water droplet image, 'PACT Programme of Action for Cancer Therapy' with a child's face, and 'THE IAEA ANNUAL REPORT' with a collage of industrial and scientific images. On the right, there are sections for 'Laboratories & Research' (listing Seibersdorf, Monaco Environment, ICTP, and Isotope Hydrology) and 'More Resources' (listing Technical Cooperation Projects, Coordinated Research Projects, Agreements, Treaties and Conventions, Mission Statement, and Medium Term Plan). At the bottom, a navigation bar includes 'You are here: / Our Work' and a grid of links for 'More on the IAEA', 'Departments', 'News Centre', 'Documents', 'Policymaking', and 'Data Portals'. The footer contains contact information for the Vienna International Centre, a copyright notice (1998-2010), and a 'GO' button.

Scroll-
up

International Atomic Energy Agency: iaea.org (IV)



A very different look & feel, navigation bars, information structure, colors, etc. **within every department** of the iaea



International Atomic Energy Agency: iaea.org (V)

Clear, simple structure, fresh thru the use of pictures. Good use of font sizes, colors to highlight & differentiate headlines, sub-sections, texts.

Featured stories (dates included)

Multimedia section

KUALA LUMPUR
2012
WORLD GAS CONFERENCE



We are in:
News Centre

Links to
newsreferences
on iaea

iaea RSS feeds

Links to social
media



International Energy Agency: iea.org (I)

News-based
home page

5 IEA and not-
IEA based
news-stories
within 8 days
period

International Energy Agency

- Energy security
- Environmental protection
- Economic growth
- Engagement worldwide

HOME | ABOUT IEA | By TOPIC | By COUNTRY | PUBLICATIONS | EVENTS | PRESS | MULTIMEDIA

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RESOURCES

- Statistics
- Oil Market Report
- World Energy Outlook
- IEA in Chinese
- 国际能源署中文网页
- IEA in Russian
- (Главная страница на русском)
- Newsletters
- Bookshop
- Employment
- Contact us
- For Delegates
- IEA ENERGY TRAINING
- Key World Energy STATISTICS 2010

Latest Information

Our future: A golden age for natural gas?
29 March 2011
IEA analysis looks at the rapid growth in supply of 'unconventional' gas and liquefied natural gas
Back in 2006, a handful of energy experts met on the fringes of the World Gas Conference to discuss the challenges of increasing output of 'unconventional' gas. Three years later the same subject was discussed at the same event, but this time the speakers found themselves at the heart of the conference and with a capacity crowd to contend with. [read more...](#)

New Zealand's energy policies are on the right track, but challenges remain, IEA says
28 March 2011
New report cites energy efficiency and investment in infrastructure as areas in which further commitments should be made
New Zealand continues to adopt a proactive approach to its energy policies and has demonstrated a visible commitment to reform, according to a review published today by the International Energy Agency (IEA) that also highlighted the challenges that remain. [read more...](#)

Facts about Japanese energy supply
25 March 2011
A look at the issues affecting electricity and oil markets in Japan following the March 11 earthquake and tsunami. [read more...](#)
See previous material...
Click [here](#) to read a report from the Institute of Energy Economics, Japan, on the effects of the earthquake on Japan.

Mexican government praised for improving quality of its statistics
25 March 2011
IEA Deputy Executive Director also commends the country's impressive first set of energy efficiency indicators
Efforts made by the Mexican government to improve the quality of energy statistics it produces and develop a set of energy efficiency indicators were praised by the International Energy Agency's Deputy Executive Director Richard Jones at a conference in the country's capital earlier this week. [read more...](#)

IEA experts examine fluctuations in commodity prices
21 March 2011
Analysis features in this month's Oil Market Report
The view that speculators are the main force behind fluctuations in commodity prices, such as crude oil, has been challenged by new analysis conducted by experts at the International Energy Agency (IEA). [read more...](#)

OIL SUPPLY

How does the IEA respond to major disruptions in the supply of oil?

How many days of oil stocks do IEA member countries hold?

TOP TIPS

How can drivers save gasoline?

CONNECT WITH US

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Info on topics
of general
interest

Top Tips

Social media

International Energy Agency: iea.org (II)



International Energy Agency Multimedia

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QUICKMENU

- Statistics
- Energy Technology Perspectives
- Energy Technology Initiatives
- G8/G20 Related Work
- Environment
- Free Newsletters
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WEBSITES

- Oil Market Report
- World Energy Outlook
- Energy Business Council
- IEA in Chinese (国际能源署中文网页)
- IEA in Russian (Главная страница на русском)
- Bookshop
- Employment at IEA

Home > Multimedia

IEA Multimedia

Focus

CLASSE ÉNERGÉTIQUE ENERGY CLASS A+

Jusqu'à 25% d'économies Savings of up to 25%

13 October 2010
Global oil demand in 2011 is expected to be higher than this year but the rate of growth will slow. David Fyfe, Head of IEA Oil Market Division, about the IEA October Oil Market Report.
Source: Reuters Insider TV

TV Interviews

Show all

23 March 2011
IEA Chief Economist Fatih Birol talks about higher energy prices that boost energy-efficiency measures and energy alternatives.
Source: CNBC
Click here for the video...

The Experts Speak

Show all

17 May 2010
Jonathan Sinton, Programme Manager for China in the IEA Directorate of Global Energy Dialogue, talks about how the IEA and China work together and what key activities are planned next.
Source: IEA Video
Click here for the video...

Excellent multimedia area:
TV interviews,
expert talk, VIPs &
others, audio...

World Nuclear Association: world-nuclear.org (I)

WNA Public Information Library: outstanding info-base on nuclear

News section: current topics on nuclear, not on WNA. No dates!



Blog & social media access

The screenshot shows the World Nuclear Association website. At the top is the WNA logo and tagline: "Representing the people and organisations of the global nuclear profession". Below this is a navigation bar with links: Public Information Service, Publications, Nuclear Century Outlook, Reactor Database, Conferences, About WNA, and WNA Members Site. A secondary bar includes "Wnn World Nuclear News", "World Nuclear University", "WIN Women-in-Nuclear", "WNTI Nuclear Transport", and "WNA Nuclear Energy Index".

The main content area features several sections:

- WNA Public Information Service:** Promotes country profiles, technical information, and facts in 200 frequently-updated papers.
- Generating clean electricity on a massive scale:** A large image of a nuclear power plant.
- WNA at a Glance:** A summary of WNA's role and activities, including expert working groups, representation in policy forums, and the WNA Public Information Service.
- As of Today:** A statistic showing 14457 Reactor-Years of Worldwide Experience in Producing Civil Nuclear Power.
- Hot Topics:** A section titled "Four Pillars of Support for a Fast-Globalizing Nuclear Industry" with a link to a brochure.
- Wnn Latest Headlines:** A list of recent news items, including "Robots Investigate Fukushima reactors" and "India-Kazakhstan nuclear cooperation agreement signed".
- Japanese Earthquake:** A section titled "Fukushima: WNA talks to CNN" with a video player showing WNA DG on nuclear energy's future.


At the bottom, there is a footer with links to "WNA Buzz Blog", "Facebook", "Twitter", "YouTube", "Nuclear Portal", "Glossary", "eShop", "Picture Library", and "Jobs". The footer also includes the copyright notice: "© World Nuclear Association. All Rights Reserved" and the tagline: "Promoting the peaceful worldwide use of nuclear power as a sustainable energy resource".

WNA at a glance: what & why of WNA

Current crisis: WNA acts as spokesperson in mass media



World Nuclear Association: world-nuclear.org (IIa)



Outstanding Public
Information Service
area: everything that
you ever want to
know about Nuclear!

INTRODUCTION TO NUCLEAR ENERGY

Why We Need Nuclear Power

- The Biosphere At Risk
- A Tide of Humanity
- Clean Energy Realism
- Nuclear Power Today
- Chernobyl
- Nuclear Safety & Radiation
- Waste Containment & Storage
- Safeguards & Security
- Competitive Nuclear Future
- Sustainable Development
- A Crisis Requiring Leadership and Resolve
- The Necessity of Nuclear Power

Education Papers for Schools

- Overview of Nuclear Energy
- Energy for the World - Why Uranium?
- What is uranium? How does it work?
- The Nuclear Fuel Cycle
- Uranium Mining
- Waste Management
- Uranium, Electricity and Climate Change
- Environment, Health and Safety in Electricity Generation
- Radiation and Life
- Physics of Uranium and Nuclear Energy
- Some Chemistry of Uranium
- The Peaceful Atom
- Comparative Carbon Dioxide Emissions from Power Generation

How Nuclear Power Works

- The Fuel Cycle in Brief
- Mining
- Conversion and Enrichment
- Fuel Fabrication
- Electricity Generation
- Used Fuel Management
- Waste Management
- Decommissioning
- Transport of Radioactive Materials
- Non-power uses of nuclear energy
- What is Uranium?
- What is Radiation?
- Stewardship

World Nuclear Association: world-nuclear.org (11b)

Oustanding Public Information Service area: everything that you ever want to know about Nuclear!

WNA Public Information Service - Full List of Pages	
Nuclear Basics	▶
Facts and Figures	▶ World Nuclear Power Reactors 2009-11 and Uranium Requirements
Country Briefings	▶ Nuclear share of generation
Nuclear Fuel Cycle	▶ Uranium production figures
Current & Future Nuclear Generation	▶ Heat values of various fuels
Safety and Security	▶ WNA Nuclear Reactors Database

WNA Public Information Service - Full List of Pages	
Nuclear Basics	▶
Facts and Figures	▶
Country Briefings	▶
Nuclear Fuel Cycle	▶ Nuclear Fuel Cycle Overview
Current & Future Nuclear Generation	▶ Uranium Resources ▶
Safety and Security	▶ Mining of Uranium ▶
Climate Change & Sustainable Development	▶ Uranium Enrichment ▶
Economic Aspects	▶ Fuel Fabrication ▶
Non-Power Nuclear Applications	▶ Power Reactors ▶
Role of the United Nations	▶ Fuel Recycling ▶
Latest Updates: Weekly Digest	▶ Transport ▶
	▶ Nuclear Wastes ▶

WNA Public Information Service - Full List of Pages	
Nuclear Basics	▶
Facts and Figures	▶
Country Briefings	▶
Nuclear Fuel Cycle	▶
Current & Future Nuclear Generation	▶ Nuclear Power in the World Today
Safety and Security	▶ World Energy Needs and Nuclear Power
Climate Change & Sustainable Development	▶ Plans For New Nuclear Reactors
Economic Aspects	▶ The Nuclear Renaissance
Non-Power Nuclear Applications	▶ Global Nuclear Energy Partnership
Role of the United Nations	▶ Cooperation in Nuclear Power
Latest Updates: Weekly Digest	▶ Accelerator-driven Nuclear Energy
	▶ Nuclear Fusion Power
	▶ Thorium

World Nuclear Association: world-nuclear.org (IIc)

Outstanding Public
Information Service
area: everything that
you ever want to
know about Nuclear!

WNA Public Information Service - Full List of Pages	
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Country Briefings	▶
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Current & Future Nuclear Generation	▶
Safety and Security	▶
Climate Change & Sustainable Development	▶
Economic Aspects	▶
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Radiation and Health	▶
Safety of Plants	▶
Non-Proliferation	▶

'Clean Coal' Technologies	
Energy Balances and CO2 Implications	
Energy Analysis of Power Systems	
Global Warming - the science	
Policy Responses to Global Warming	
Renewable Energy and Electricity	
Sustainable Energy	

World Nuclear Association: world-nuclear.org (IIa)

Outstanding Public Information Service area: everything that you ever want to know about Nuclear!

WNA Public Information Service - Full List of Pages	
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Country Briefings	▶
Nuclear Fuel Cycle	▶
Current & Future Nuclear Generation	▶
Safety and Security	▶
Climate Change & Sustainable Development	▶
Economic Aspects	▶ Economics of Nuclear Power
Non-Power Nuclear Applications	▶ Energy Subsidies and External Costs
Role of the United Nations	▶
Latest Updates: Weekly Digest	

WNA Public Information Service - Full List of Pages	
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Country Briefings	▶
Nuclear Fuel Cycle	▶
Current & Future Nuclear Generation	▶
Safety and Security	▶
Climate Change & Sustainable Development	▶
Economic Aspects	▶
Non-Power Nuclear Applications	▶ Transport Applications ▶
Role of the United Nations	▶ Industry Applications ▶
Latest Updates: Weekly Digest	▶ Radioisotopes ▶
	▶ Nuclear Reactors for Space
	▶ Peaceful Nuclear Explosions.
	▶ Research Reactors
	▶ Smoke Detectors and Americium

Next steps

- (1) In-depth definition of content plan
- (2) Definition of requirements for Content Management System
- (3) Budget proposals
 - a) Content Management System (CMS)
 - b) Web page development
 - c) Web page maintenance
- (4) Define organizational requirements
- (5) Analyse additional IGU online opportunities
 - a) LinkedIn
 - b) Wikipedia
 - c) Others

Attachment

(1) Analysis of comparable web sites