Informing and Involving Stakeholders in the Context of the Finnish Decision-making Process

NEA Workshop
Hanna Vanhatalo
Public Affairs Manager, Fennovoima
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FennoVoima is a Finnish nuclear power company, which produces climate friendly electricity to fill the needs of Finnish households and industry.

Owners:
- 66% Voimaosakeyhtiö SF
- 34% RAOS Voima

Size of the investment:
- 6.5-7 billion euros
  - of which 1.8-2.7 billion euros domestic

Ca 300 employees today, ca 500 in 2024

FH1-nuclear power plant will be built in Pyhäjoki

Capacity 1200 MW

Third generation pressurized water reactor
AES-2006

Operational in 2024

No greenhouse gas emissions

Life time of the power plant: at least 60 years

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Main Licensing Steps of an NPP in Finland

0. EIA i.e. Environmental Impact Assessment
1. DiP i.e. Decision-in-Principle
2. Construction license
3. Operating license

Safety assessment of STUK* with each step

Parliament voting
Government decision

Public hearing
International hearing

Municipality statement
Stakeholder statements

*STUK = Finnish Radiation and Nuclear Safety Authority
Local support is the cornerstone for public acceptance. Successful stakeholder management is an ongoing process.
Pyhäjoki Site Was Chosen in 2011 – Local Reaction
1 400 People Visiting the Site in October 2016
Being Available
Continuous presence and footwork
Hanhikivi 1
Impact on Finnish Economy

The benefits of the reduction of imported electricity, improvement of the trade balance and increased household purchasing power to the national economy will be approximately:

500,000,000 euros per year.

Real estate taxes brought by operating nuclear power plant to Pyhäjoki: 4.2 M€ per year

4,000 people building the nuclear power plant

450-500 people employed in the operation phase

Operating power plant will bring new residents to the area: 700-900

Hanhikivi 1 will bring significant additional investments to the energy and construction sector

Total investments will increase in the 2020s by nearly 1% and the gross national product by over 0.25%

Hanhikivi 1 restrains the rise of electricity prices and increases the competitiveness of export industries

Source: VTT research report VTT-R-0370414, 08/2014
Effects on the Pyhäjoki municipality

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Local Support Continues Strong

What is your opinion about Fennovoima building a nuclear power plant to Pyhäjoki?

Source: Norstat
Key Things to Remember

There’s no worldwide ”one size fits all” solution, however, my personal lessons-learnt:

– Believe in yourself and in what you do – also note who is fit for public affairs… and who is not
– Be honest, transparent, available and present – face-to-face is the most valuable way of engaging people
– Keep the most important stakeholders close to you
– Look into the mirror
THANK YOU!

Read more: Fennonen
www.fennonen.fi/en/
www.fennovoima.com

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