第43回原子力委員会

資料第1-3号



Meeting in Tokyo

The 27:th of October 2009, Japan

Municipality of OskarshamnLars Blomberg, deputy mayor

Municipality of Östhammar

Jacob Spangenberg, mayor





A matter of trust ...

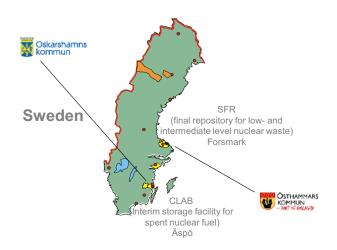
Local aspects on the decision making process in a project spanning many future generations.

Meeting in Tokyo

The 27:th of October 2009, Japan









The legal framework;

Sweden has only two administrative levels

Sweden has strong municipalities with a local planning monopoly and local veto

The local right of veto promotes a trustworthy process

The right of veto is a platform for local engagement and activities.





Land Area 1000 km², 5 400 islands Inhabitants 26.300





Municipality Annual Budget 125.000.000 €



~30% income tax ~80% of the welfare

LK



The Simpevarp Peninsula, Oskarshamn Sweden

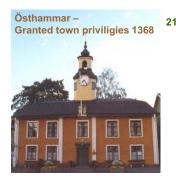


All Swedish spent nuclear fuel is here!

Local Competence Building in Oskarshamn, Project Nuclear Waste

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Östhammar Municipality...







...living culture









...breathtaking environment

4 000 km shore line









...successfull industrial history





...busy business



The biggest employers are **AB Sandvik Coromant** Östhammar Municipality Forsmarks Kraftgrupp AB Österby Gjuteri AB



A vibrant SME-sector consists of more than 1500 entrepreneurs More than 95% of the enterprises have five or less

employees.

Tourism is the fastest growing industry.







Division of responsibilities

Industry/SKB

The national authority/SSM

The court of environment

The municipality and the local public

The government







Foundation for a secure process

The legal responsability of the industry (ppp) Swedish Nuclear waste fund Openness and transparency





Main political considerations for both municipalities

· Long term safety

· Environmental impacts

· Health effects

· Socioeconomic aspects







Important milestones - HLW-history

Oskarshamn

1992 announced preferred site for encapsulation plant

1995 request for feasibility study

1999 feasibility study complete

2000 request for site investigation - one of two

2002 yes to site investigation

Östhammar

1995 acceptance of pre-investigation, consultative group was established, application to Nuclear waste fund

2001 acceptance of site investigation

2009 SKB's choice of site

20?? local right of veto





Societal, and other studies

- · Local supply study goods and services
- · Socio economic effects in case of a final repository system
- · Potential effects on real estate prices
- Hosting capability
- EU and other countries waste
- · Potential effects on tourism and image
- Spin-off effects
- · Local environmental consequences
- etc





Local engagement of Oskarshamn



Local Competence Building in Oskarshamn, Project Nuclear Waste

1770



March 2002 - Council Vote for Accepting Site Investigations

- Positive working groups after extensive feasibility study
- Positive public ~80% for site investigations
- Government decision and regulatory statements supporting site investigations to start
- Unanimous council votes yes with 13 conditions

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Our basic policy

- •The waste is in our back yard the problem can not be voted away
- •We have a responsibility to find a solution we can not wait for a miracle
- •We can only move ahead in pace with our citizens
- •We want to be an active participant and form a partnership also to our benefit- not to be a host of a monolith being put in our municipality

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Municipality basis in search for a solution of the waste problem

- We are a municipality with extensive experience from the nuclear industry
- We do not accept the temporary solution for waste storage CLAB to become permanent
- We have strong support from our public to participate
- With our strong position we will secure the local perspective in the decisions

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Oskarshamns kommun

Final repository = A dump?



Is public image

something we are just

given - or can it be

effected?

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Oskarshamns Final repository = An advanced environmental project?



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The Oskarshamn model

- Full openness, participation and influence
- The EIA the legal framework
- The council the local client
- The public a resource
- The environmental groups a resource
- The regulatory authorities our experts
- Stretching of SKB and the regulators

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We believe that solid waste repository decisions only can be taken with strong local participation.



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Local engagement of Östhammar

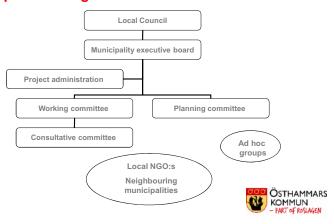


Senior High School seminar in September 2007





Municipality of Östhammar, previous organisation



Some facts...

Annual budget – 466 000 Euro Local politicians

"Others"

Ad hoc groups

Executive officers

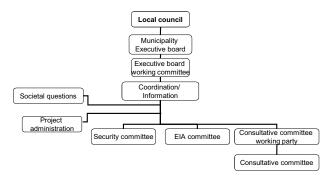
Administration

Experts





Municipality of Östhammar, present organisation





New project facts

Annual budget will probably increase, due to increased workload and international interest

Focus on long term security and EIA

Increased participation from local politicians

Regional representatives in our project

Ad hoc groups

New administration

Experts



Information and Communication...



At the annual energy exhibition



Newsletters

Website

Brochures

Seminars

Information meetings



Added value - a way forward

Two municipalities working in close collaboration to solve a national problem

A comprehensive work during 15 years

The local trust in the process is a prerequisite for success

The project shall contribute to the development of the municipalities

Both municipalities gain from the process





Added value - a way forward cont.

2 billion SEK (≈180 million €)

75 % to the municipality not chosen

Development in different areas

New jobs

Education

Support establishment of companies
Infrastructure





3rd of June 2009

SKB choice of Forsmark, Östhammar to be the site for application for final repository for nuclear high level waste.

The work and preparation for "Added values" starts in the two municipalities.





What happens next...

Preliminary EIA for consultation, winter 2010

Applications, incapsulation plant and the final repository autumn/winter 2010/2011

Review, information and overall knowledge







Experience with nuclear operations. Is it important?

Feasibility studies in eight Swedish municipalities

Site investigations in two municipalities (ie. Östhammar & Oskarshamn) with extensive nuclear experience

"Nuclear experience" promotes a constructive dialogue and public acceptance

To build a similar platform in "non nuclear community" likely to take decades





Conclusion - Safety for the public is a feeling of trust for politicians, industry, regulators and for the process

It takes long time to build trust

Communicate – participate

The process is as important as the content

Realistic timetable

Predictable process

Openness





Finally...



Thank you for listening and welcome to contact us further on the following adress: kommunen@osthammar.se kommunen@oskarshamn.se

