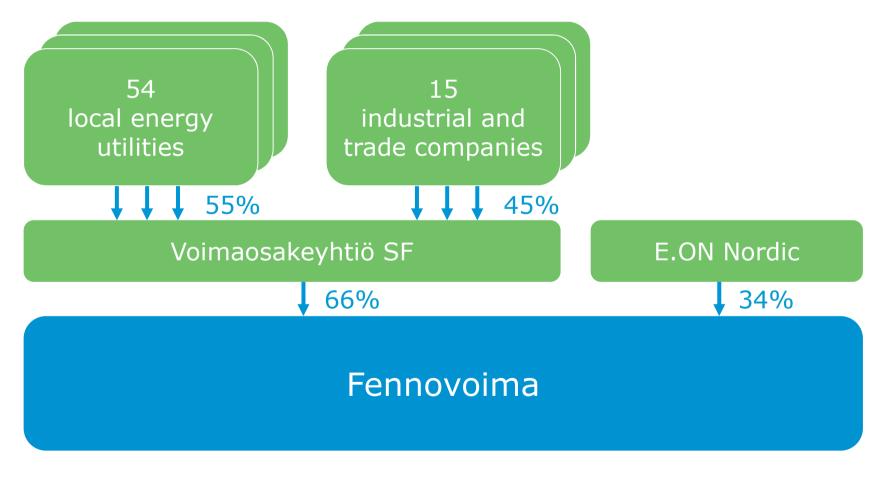
FENNOVOIMA

EEF Dinner Debate
Strasbourg 15.11.2011

Tapio Saarenpää, CEO

Established in 2007 by Finnish companies

Fennovoima is a "Mankala" company: a cooperative producing to owners at cost (non-profit). Owners: metal, chemical, food and building materials industry, retail and services and 2/3 of Finland's local utilities.



Fennovoima welcomed as member of Pyhäjoki community – site chosen Oct 5



YLE news report 5.10.2011: Municipal manager of Pyhäjoki and locals celebrating after getting the breaking news via Webcasting from press conference in Helsinki.

- Majority in the municipality and its region support the project
- Open and active communications and dialogue since 2007
- Local office serving the people since 2008
- Strong presence and cooperation to continue throughout the project





Contracting phase started

Environmental, technical and financial feasibility ensured and site elected.

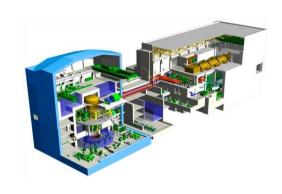
Next step: vendor selection

Preparation	Contracting	Construction	Operation
Broad ownership Site and technology alternatives developed EIA Municipality, STUK and other stakeholder statements Decision in Principle	Site selection Main supplier selection Land use plans in force Site preparatory works Construction License and other permits	Building the plant and site facilities Operating License	At least 60 years of safe and economic operation Waste disposal 2050-
2007-2010	2011-2014	2015-2019	2020-



Three alternative designs

Toshiba ABWR BWR 1600 MW





Areva EPR PWR 1700 MW

Areva Kerena BWR 1250 MW



Two leading vendors

- Two largest nuclear reactor suppliers in the world
- Technical development agreements signed with both at the end of year 2010, bid invitations delivered in 2011
- Plant supplier is going to be chosen 2012-2013

Prime plant candidates

- Advanced safety features
- All based on proven technology

Close contact with vendors

 Feasibility studies carried out since 2008 together with the vendors



Pyhäjoki site



FENNOVOIMA

Thank you!

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