

Country Report – Korea

FNCA Public Information
Project Leaders' Meeting

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by

John K Chung and K P Kim
Korea Atomic Energy Research Institute

Basis of Nuclear Programme

- 'Atomic Energy Law' (原子力法) in 1958
- In 1994, formulation of 'Integrated Nuclear Promotion Plan' (原子力振興綜合計劃) became a mandate.
- Recommendations by the Plan shall be reflected when amending the Atomic Energy Law and establishing new nuclear policy

Integrated Nuclear Promotion Plan

- Every 5-year roll over
 - First Plan made in 1997
 - Second Plan in 2001
- Underlined importance of obtaining public acceptance -

Need to Strengthen Public Information Programmes

- To obtain support for on-going nuclear power programmes
- Also, for selecting new sites (for additional nuclear power plants and for radioactive waste management facility)



Young-Gwang Nuclear Power Station

Basic Public Information Policy

- 'Nuclear Programme together with the Public'
 - Fulfill the 'right to know' of the public
 - Open and transparent policy
- Continue 'Community Support Programme'
 - Government's responsibility to ease possible psychological burdens

Recommended 'To-do List'

- Continue traditional programmes
- Highlight 'Nuclear Safety Day' events
- Operation of 'Local Radiation Monitoring Team'

- Nuclear issues are no more technical matters but socio-political issues -



'Nuclear Safety Day' Ceremony

KNEF (原子力文化財團) Programme

- Established in 1992
- Major programmes
 - Media programmes
 - Publication programmes
 - Advertisement programmes
 - Cyber programmes
 - Exhibition programmes



Wayside Information Campaign by WIIN

KHNP (韓國水力原子力株式會社) Programme

- 18 operating nuclear power plants at 4 different sites
- Operation of Visitors' Centers
- Community Support Programmes
 - Income increasing programme
 - Public works
 - Educational programme
 - Information programme

NETEC (原子力環境技術院) Programme

- Responsible for the nation's radioactive waste management
- In July 2003, Government decided Wee-do Island (蜆島), Buan County (扶安郡), North Cholla Province (全羅北道) as a final candidate site
- Militant oppositions by local population
- Various information programmes on-going
 - Personal communication with 1 million target people
 - Traveling presentations
 - Supporting by societal groups (Women's Group Assoc.)
- A long way to go.



Oppositions by Local Population at Buan



A Member of National Assembly
representing Buan County leads the opposition



**Korea Radiation Applications Research Center
(尖端放射線利用研究開發團) of KAERI as a Tool for
Public Information**

- Construction began June 2003 at Jeong-eup (井邑), North Cholla Province
- Gamma irradiators, EB accelerator, Ion beam irradiation facility, RI production cyclotron, etc.
- When completed, a good tool for promoting better understanding about nuclear energy to the public



Birds-eye view of the Korea Radiation Applications Research Center

WIN-Korea Programme

- WIN-Korea is a national organization of WIN Global (Women In Nuclear)
 - Established in 2001, 120 members
 - 2004 Global Meeting in Japan
- WIIN (Women Interested In Nuclear) is an organization of non-professional women
 - Established in 1995, now 17 local chapters with appr. 10,000 members

Both organizations are good communicators



9th Win Global Annual Meeting (May 2001, Seoul)



WIIN Bazaar

FNCA Public Information Project

- Good to support national public information events of FNCA member countries (Operation of Speaker's Bureau is successful)
- 'Atoms in Japan' is an excellent information source
- Joint opinion survey for young students and/or housewives would also be recommendable

Future FNCA PI Activities

- Operation of 'Speaker's Bureau' needs more strengthened
- Operation of FNCA Internet Homepage is desirable
- Role of PI Project Leaders needs more enhanced