Arrangement between

Federal Ministry of Agriculture and Forestry, Environment and Water Management, Radiation Protection Division (hereafter BMLFUW)

and

State Office for Nuclear Safety (hereafter SÚJB)

on data exchange from ESTE and TAMOS codes agreed in the framework of the Agreement between the Government of the Czech Republic and the Government of the Republic of Austria on Issues of Common Interest in the Field of Nuclear Safety and Radiation Protection

- 1. This arrangement is concluded in the spirit of the further development of the good neighbourly relations between the Republic of Austria and the Czech Republic. Its purpose is to extend bilateral exchange of information and take steps towards harmonizing an emergency management of the Czech Republic and the Republic of Austria in case of radiological accident.
- 2. The arrangement regulates conditions under which results and specific input data of the prognosis systems ESTE and TAMOS are transmitted.
- 3. The codes ESTE EDU (for NPP Dukovany) and ESTE ETE (NPP Temelin) are implemented at SÚJB and serve as basic support instruments for the emergency staff in case of a nuclear incident and accident.
 - The TAMOS system in Austria is used by BMLFUW for obtaining wind trajectories and far range dispersion analysis results based on meteorological prognosis data.
- 4. BMLFUW will install the ESTE code including a data input module to obtain all ESTE final results for off-site emergency management based on the intermediate results of ESTE transferred by SÚJB.
- 5. In case of radiological accident periodical data transmission from ESTE EDU and/or ESTE ETE will start after decision made by SUJB emergency management.
- 6. BMLFUW provides results of periodical TAMOS calculations.
- 7. The transferred data will be used as an additional information source for emergency management and decision support in case of radiological accident by SÚJB and BMLFUW only, and will not be transferred to third parties.

- 8. Technological data from the Czech NPP's used as input for the ESTE code will not be transmitted.
- 9. Both sides agree on periodical ESTE exercises and tests of the data transmission.
- 10. Technical conditions and other issues relating to ESTE and TAMOS data exchange which are not regulated by this arrangement will be agreed by the head of Emergency Response Centre of the Czech Republic and the head of Radiation Protection Division of BMLFUW. All changes and addenda of this arrangement will be agreed in form of annexes to this arrangement signed by both sides.
- 11. This arrangement is agreed for the term of two years starting by the date of signature by both sides. If no side announces withdrawal two month before expiration the arrangement is automatically prolonged for the next two years.
- 12. It replaces the previous correspondent agreement dating from 10.03.2004. It enters into force, if and when it is duly signed by both parties.

For BMLFUW

For SÚJB

DI G. Liebel Head of Department V 22/02/2011 D. Drabova, PhD President of SÚJB 22/02/2011