

The ambition is to develop large scale hydrogen production on Å...land integrated with gigawatt scale offshore wind in Å...land waters for use both on Å...land and in the wider European region, thereby supporting Å...land's and EU ...

LPSA modelling: describes the states and functions of each component of a NPP, which may cause unexpected events or prevent them from occurring during the actual operation of the NPP.

Are you driven by a desire to create and implement the next generation of automatic and supervisory systems? Would you like to learn how to improve process operation, maintenance and automation, especially within renewable ...

systems and components. At any given time, the Risk Monitor reflects the current plant configuration in terms of the known status of the various systems and/or components - for example, whether there are any components out of service for maintenance or tests. The Risk Monitor model is based on, and is consistent with, the LPSA.

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One part of this methodology is Advanced Control Room Operator Support System (ACROSS) which is helpful for updating the LPSA model. This methodology also provides help to make the control rooms in Nuclear Power Plants (NPPs) more advanced and user friendly.

