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Experience with ITEP-FRRC HPC facility

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ITEP-FRRC HPC facility was built in 2011-2014 as a common project of State Atomic Energy Corporation ROSATOM and Helmholtz Association of German Research Centers. It utilizes the concept of "green computing" which was invented by GSI/FAIR scientists. Facility is used for FAIR related studies by various groups from ITEP and other Russian physics centers. After 7 years of successful HPC facility operation we want to summarize the experience we got running the hardware and supporting the requested software.

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