

Status of Pohang Light Source*, I.S. KO, PAL/POSTECH Pohang, Korea - The Pohang Light Source (PLS) is a national users facility for basic and applied science research using synchrotron radiation. It consists of a 2-GeV linac as a full-energy injector and a low-emittance, a third-generation, storage ring. It has been serving users since September of 1995. The number of beamlines has been increased to eight as increased the number of users. First undulator U7 was installed in July 1997. In order to reduce the HOMs from RF cavities, we installed new precision cooling system for RF cavities. We are also preparing longitudinal feedback system to reduce the beam instabilities. We will introduce recent activities to improve the PLS operations and key statistics of the machine operations.

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