

Document List for the MICE Spectrometer Solenoid Review

#	Document Name	Document Description	Author(s)
01	Current Magnet Status	Description of the status and history of both magnets	S. Virostek
02	Magnet Modification Plan	A summary of the planned modifications to the magnet design	S. Virostek
03	Review of the Magnet Design	A review of the magnet design details and reasons for changes	T. Niinikoski, S. Virostek
04	Heat Load Analysis	An analysis of the heat loads to the 4.2K cold mass	T. Niinikoski, S. Virostek
05	Radiation Heat Loads	A new radiation heat load analysis compared to the Wang NMR design report	S. Prestemon
06	Lead Failure Analysis	An analysis of the failed cold lead and of the proposed modified lead design	M. Green, S. Virostek
07	Magnet Quench Protection	Summary of the analyses of various quench scenarios	S. Prestemon
08	Magnet Instrumentation	A summary of proposed changes to the magnet instrumentation plan	T. Niinikoski, S. Virostek
09	Fabrication Drawings & CAD Model	A description of the fab drawing and 3D CAD work taking place at LBNL	S. Shan, S. Virostek
10	Schedule, Budget and Manpower	A review of the estimated schedule, cost to complete, and available manpower	S. Virostek

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10/24/2010