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Refer to: LIGO L070082-00-M

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To:

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PSL infrastructure review committee, Doug Cook chair
Advanced LIGO Management

Authorization to proceed: AdLIGO PSL Infrastructure PDR

I have read the PSL Infrastructure PDR review summary, T070229-01-W, prepared by the PSL Infrastructure review committee John Worden, Richard McCarthy, Allen Sibley, Rich Riesen, Bill Tyler, Doug Cook (chair). There is a list of action items, which should be closed by the time of the next review. I anticipate a two-stage FDR: a Procurement Readiness FDR in mid-October 2007 which also allows a construction start, and the definitive FDR roughly mid-November 2007 with all issues, SOP, Safety brought to a close.

The PSL and site groups are authorized to proceed into the Final Design of the PSL Infrastructure.

David Shoemaker
Leader, Advanced LIGO