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Potential Steps to Improve the Low Frequency Performance of Advanced LIGO

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On April 6 & 7, 2021, the LSC held a workshop focused on the low frequency (<30 Hz) performance of the Advanced LIGO detectors, the sources of the excess noise, and various approaches to improve the noise. In this talk, I will review a few key points which were presented and then discuss the recommendations which were made in the Workshop Report, L2100055.

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