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AES Recommended Practice Loudness Guidelines for Over the Top Television and Online Video Distribution

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Abstract:

This AES Recommended Practice (RP) describes the many issues related to online audio Loudness variations. It provides comprehensive recommendations documenting effective guidelines for managing audio Loudness of soundtracks of television and video content available to consumers by Over-The-Top (OTT) and by Online Video Distributors (OVD).

When followed, these guidelines will provide consistent Loudness, appropriate playback loudness range, reduce audio quality degradation from excessive limiting, preserve the original artistic intent, and improve the listening experience. This document does not provide specific recommendations about target playback loudness or dynamic range.

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