IEEE P802.11  
Wireless LANs

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| LRLP Report Outline | | | | |
| Date: 2015-09-17 | | | | |
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Abstract

This document provides an initial document structure for the Long Range Low Power TIG report

* **LRLP requirements and use cases**
  + Smart Grid
  + IoT
* **Technical feasibility** 
  + Requirements for range
  + Power consumption
  + Integration with 802.11
  + Coexistence with other 802 wireless protocols
* **Technical material needed to initiate standardization**
  + Supported combinations of LRLP facility in the 802.11 architecture
  + Comparative study of all low power technologies in use today