

Transmission of IPv6 Packets over PLC Networks

draft-hou-6lo-plc-02

Jianqiang Hou (Huawei)

Yong-Geun Hong (ETRI)

Xiaojun Tang (State Grid EPRI)

Status

- draft-hou-6lo-plc-00 (March 10, 2017)
 - Presented in IETF98 (Chicago)
 - Comments from Samita, Stefano & Thierry
- draft-hou-6lo-plc-01 (June 23, 2017)
 - Presented in IETF99 (Prague)
 - Comments from Pascal
- draft-hou-6lo-plc-02 (November 16, 2017)
 - progress in connecting IEEE/ITU-T
 - changes in this draft

Progress in Connecting IEEE/ITU-T

- IEEE
 - Received consolidated comments from IEEE PLC Standard Committee last week
 - will reflect these comments in the next version
- ITU-T
 - Will attend the SG15/Q15 e-meeting on December to discuss this draft and get group opinion

Changes

- Structure change
 - Subsections 4.1 (IEEE 1901.2) and 4.2 (ITU-T G.9903) are combined into a whole section
 - no need to repeat some common information twice, e.g. address autoconfigurations are the same
- Terminology change
 - MUST, MUST NOT, SHALL, SHALL NOT are removed
 - To minimize possible conflicts with IEEE/ITU-T

Thanks!