DATE: 12th Dec, 2006
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REQUESTED REVISION:
STANDARD: IEEE Std 802.3-2005
CLAUSE NUMBER: 33.3.5.7
CLAUSE TITLE: PD power supply turn on / turn off voltages

PROPOSED REVISION TEXT:
Change from 'The PD shall turn on at VOn and turn ..'
To: 'The PD shall turn on at less then VOn and turn ..'

RATIONALE FOR REVISION:
The text is contradicting the requirement in table 33-12 Item 8a that specifies Von max =42V and the requirement in 33.3.5.1 that says '.. The PD shall turn on at a voltage less than VOn. ..'

IMPACT ON EXISTING NETWORKS:
No impact on current hardware.

Please attach supporting material, if any
Submit to:- Bob Grow, Chair IEEE 802.3
E-Mail: Bob.Grow@intel.com

For information about this Revision Request see -
http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1193