

1 Q. In the case of an electrode failure can the Optical Power Ground Wire (OPGW)
2 described in the response to Request for Information CA-NLH-051 be used as a
3 return conductor? If so, are there any requirements to insulate the OPGW for a low
4 voltage such as 50kV in order to be able to use it for such purpose?

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7 A. No, the Optical Ground Wire (OPGW) cannot be used as a return conductor.