Interpretation: Response to Request for an Interpretation of Directory 3 for the Consolidated Edison Company of New York, Inc.

The following interpretation of Directory was developed by the Task Force on System Protection:

**Directory Number and Text of Requirement**

Directory #3:

Section 5.6.2:

*For telecommunication system channels that are not continuously monitored, the signal adequacy shall be tested every month and the ability of a channel to perform its intended function shall be verified every twelve months. An example of such a system is On/Off Power Line Carrier.*

**Question 1**

What is the difference between the monthly signal adequacy test and the yearly verification of the ability of the channel to perform its intended function?

Our view is that the monthly signal adequacy sufficiently verifies the ability of the channel to perform its function; therefore, no yearly additional yearly test is required.

The interpretation may depend on what is the definition of the intended function of the channel. We think the intended function of the channel is to transfer the signal from one station to the other and therefore the monthly signal adequacy test verifies if that is working.

**Response to Question 1**

The monthly verification is restricted to the telecommunication network as shown in Figure#1, reference 3b.

The yearly verification also includes any auxiliary equipment which the telecommunication channel operates, as shown in Figure#1, reference 3a.

If your monthly checks include equipment as referenced in 3a, you are correct in saying that no additional yearly testing is required.