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To: <Lawrence.Fleischer@BNSF.com>
CC: <dkrauss@exponent.com>, <choffman@energy.state.ca.us>, <AKoch@energy.sta...>
Date: 8/4/2011 2:08 PM
Subject: Data Request Reply

All,

I am responding on behalf of Jason Pfaff. We are not sure yet if we will be able to use the side scan data, but please send it anyway. I will include directions to our ftp site at the end of this email. We have worked with that type of data in the past, but sometimes we get mixed results when trying to extract certain elements. In the meantime, we need design data of all the signals. Specifically, we need the locations, heights, and design of any shielding on the sides. We need to see how much each shield is covering on the sides. We also need a centerline for each railway that has elevation data associated with it. We have 2D line work of the railways, but it is crucial that we get either 3D linework, or gps points along each railway that will provide the elevation. Finally, we need to schedule a site visit to a facility where we can take some measurements of the train. We need to know exactly where the conductor is placed within the engine. Please let us know where we can gather this type of data, and how soon we can travel.

FTP Instructions:

I have placed a folder called "Calico" on our ftp site. Please right click on your Start menu and choose "Open Windows Explorer" Copy and paste the following link into the browser:



Navigate to the above mentioned folder and copy any data there.

If you have any trouble at all, please let me know.

Thank you all very much for participating in this effort.

Sincerely,

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