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**From:** Greco, Theresa  
**Sent:** Thursday, April 16, 2009 10:26 PM  
**To:** White, John; Paananen, Ron; Dye, Dave  
**Subject:** FW: Proposed Answer to Leg / Dave / Ron Question  
**Importance:** High  
**Attachments:** HybridScenarioSummaryrevS.pdf; Bored Tunnel vs Elevated Hybrid Contingency Escalation and Risk 4-16-09.xls

Hope this information gets closer to what you were looking for -- sorry for the earlier mix-up. We were able to connect with Mike Morrison in Boston where his granddaughter is in the hospital. If we need additional clarification from him, he can be reached. We can discuss the information in further detail in the morning at our strategy meeting.

Good evening.

**Theresa**

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**From:** Jarnagan, Harry (Consultant)  
**Sent:** Thu 4/16/2009 5:06 PM  
**To:** Greco, Theresa  
**Subject:** Proposed Answer to Leg / Dave / Ron Question

Theresa,

Attached is the work that I did to try to answer the subject question about contingency, risk, and escalation in the estimates.

The second attachment is an expansion of the work that you summarized earlier today concerning the Bored Tunnel. It also includes data concerning what I construe to be what Ron and Dave refer to as the "rebuild / elevated", which I believe to really be the Elevated Hybrid scenario (Scenario "M") from late December. The data shown in the spreadsheet comes from the first attachment that I got from Mike Morrison this afternoon (SR 99 Elements only). The first attachment is where the collaborative process was as of the end of 2008. Information concerning the Bored Tunnel continued to be developed into January, but work on the other scenarios, including the Elevated, stopped, so I understand that the Elevated figures shown are the last word.

We can discuss this more in the morning. See you then.

**Harry Jarnagan**  
**Deputy Program Manager**

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6/25/2009