Please respond to the following data requests in regard to the 2016 SDG&E rate case:

1. Please provide a list of fires associated with SDG&E power infrastructure between 2008 and 2014. Information should be tabular in an Excel spreadsheet and include:  
   Date and time of discovery  
   Associated circuit identifier  
   Approximate final size of fire in acres  
   Fire agency or agencies involved, if any  
   Name of fire given by fire agency, if any.  
   Apparent cause of fire as determined by SDG&E personnel (if under investigation or disputed, enter ‘under investigation’ or ‘disputed’)

***The following questions have to do with SDG&E’s response to MGRA-35, which states that: “The FiRM team has moved some projects forward based on updated information on wind speeds and fire risk, and the evaluative methods are also subject to change.”***

1. Please describe what kinds of updated information on wind speeds have led to project reprioritization.
2. Please describe what kinds of updated information on fire risk have led to project reprioritization.
3. Please give examples of projects that have been moved forward in prioritization due to updated wind speed and fire risk information, and the justification that was used to move these particular projects.

***The following questions are in regard to SDG&E’s response to MGRA-37. We requested detailed information on how SDG&E’s risk ranking numbers were determined. The response provided little information beyond the fact that the rankings were given by “experienced engineers and field personnel”. We are specifically requesting what definitions that SDG&E’s engineers and field personnel used in order to determine the ordinal risk ranking. Qualitative definitions or examples are sufficient. We restrict our request to the following risk factors:***

1. Please define the risk rankings of 0 through 3 used for Fuel.
2. Please define the risk rankings of 0 through 3 used for Fire Ignition Risk.
3. Please define the risk rankings of 0 through 3 used for Data Operation Center Risk.
4. Please define the risk rankings of 0 through 3 used for Outage History Risk.
5. This question is in regard to the SDG&E responses to questions MGRA-13, MGRA-35, MGRA-39 and MGRA-40. We note that response to MGRA-39 states that only 1% of infrastructure had been analyzed by FiRM A-Team in 2014 and 5% more scheduled for 2015. However, analysis of the FTZ Ranking Matrix provided by SDG&E analyzes risk for 3480 miles of line, which corresponds to the entire length of their distribution system as described in their data request responses and testimony. However, the response to MGRA 40 states that 6% of lines meet the new SDG&E standards and specification. Do we assume correctly that the response to MGRA-39 was in error and that the entire distribution network has had a risk assessment by FiRM A-Team (or RIRAT), and that this risk assessment is represented in the FTZ Ranking Matrix?
6. Do we also assume correctly that the 6% number given in the MGRA-40 response corresponds to the fraction of the distribution system that will be upgraded to the new design specifications by the end of 2015?
7. What is the total cost of the remediation done in 2014 and 2015, corresponding to the 6% of the distribution system as per the previous question?

***The following questions are in regard to the Fire Threat Zone ranking matrix.***

1. In the FTZ Ranking Matrix as described in SDG&E’s response to MGRA-25, there is a column regarding “Reduction in number of customers impacted by safety shutoff plan”. Please describe any safety shutoff plan currently implemented, including criteria used for shutoff of power to customers. Please also state why SDG&E believes this power shutoff plan is in compliance with D.09-09-030.
2. Please explain why the FTZ Ranking Matrix provided to the Alliance in response to MGRA-35 has the “Shutoff” column removed.