1. Please refer to the Chapter 6 workpaper: “Ch\_6\_WP#1\_Marg Gen Comm Cost\_Public\_Revised”, specifically the “LOLP Summary – Combined” tab.
	1. Columns I and N on the referenced tab are labeled “Energy Not Served.” Please confirm the numbers in these columns refer to the unserved energy and not a measure of the probability of loss of load (LOLP).
	2. What are the units of the “Energy not Served” values in Columns I and N on the referenced tab?
	3. If the statement in part a above is confirmed, why did SDG&E decide to use unserved energy (labeled “Energy Not Served”) to identify the top 100 hours instead of a probability of loss of load (LOLP)?
	4. Are the values listed in Columns I and N on the referenced tab *expected values*, meaning they represent the expected unserved energy (EUE) in 2020? If not, please provide the hourly 2020 EUE for each of the San Diego and Greater San Diego Subareas.
	5. How many modeling simulations did SDG&E run to produce the values listed in Columns I and N on the referenced tab?

**SDG&E Response:**

1. Yes, the numbers in columns I and N represent unserved energy and not a measure of the probability of loss of load.
2. The units of the energy not served are MWhs and they represent the combined energy not served for each hour of 100 simulations.
3. The hourly energy not served provides the relative loss of load for every hour so that the top 100 hours where the probability of loss of load is highest can be determined.
4. No, the values listed in columns I and N are not expected values. The expected unserved energy for the San Diego and Greater San Diego subareas is zero because SDG&E’s system is designed to meet expected load with a reserve margin.
5. SDG&E ran 100 iterations of its model to produce the values in columns I and N.