FEA DATA REQUEST FEA-SDG&E-DR-05 **SDG&E 2019 GRC – A.17-10-007 SDG&E RESPONSE** DATE RECEIVED: MAY 10, 2018

DATE RESPONDED: MAY 25, 2018

ERO Update-Helicopter. Refer to Non-shared service supplemental workpaper. FEA-05-1. Provide documentation supporting the \$5,541.

SDG&E Response 5.1:

At the vendor's request, and to avoid price impacts, SDG&E is not publishing or providing sensitive pricing information to parties where it could be used for commercial purposes, per Section 4.d of the Protective Order in this proceeding.

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FEA-05-2. ERO Update-Helicopter. Provide copies of any cost-benefit analysis conducted by the Company regarding use of the helicopter for the entire year. If none was conducted, explain why not.

SDG&E Response 5.2:

SDG&E has not conducted a cost-benefit analysis specific to the question of use for an entire year versus use for three to five months. However, SDG&E did explore various options regarding the type of helitanker and contract (e.g., lease versus purchase), as described in SDG&E Response 5.3. And, as described in testimony, the benefits of the helitanker are realized at any point in time that a fire is occurring, by helping to suppress and contain fires, thereby reducing the potential of catastrophic damage. SDG&E does have data regarding the historical use of the helitanker during a fire event that can demonstrate the historical benefits of helitanker usage when a fire is occurring, for example, during the Lilac Fire.

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FEA-05-3. ERO Update-Helicopter. Did the Company obtain quotes from different Companies? If so, provide copies of the quotes. If not, explain why not.

SDG&E Response 5.3:

SDG&E engaged an outside consultant to provide an operational comparison of multiple helicopter platforms, who concluded that the Erickson S64F is the most effective option for providing firefighting support throughout the SDG&E territory. After comparison of the service capabilities of similar aircraft, SDG&E sought a quote from Erickson AirCrane, who is the sole manufacturer of the helicopter type with the capabilities sought by SDG&E.

Erickson owns the intellectual property rights and thus has sole manufacturing responsibilities for the S64 Helitanker. In addition, SDG&E has maintained a contractual relationship with Erickson for firefighting services. Erickson has a high level of knowledge of SDG&E's service territory, and has developed strong working relationships with SDG&E personnel, as well as local, state, and federal fire agencies. As such, this effort was sole sourced.