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FPIP Comments by DCE

See Attachment

Additional submitted attachment is included below.

Upon review of the February 16, 2018 presentation, we would like to present the following comments/concerns:

- NAICS codes currently are limited to 311 and 312
 - Although this does include many of the targeted food processing facilities, there are many of which are miscategorized for various reasons:
 - Operations have shifted/expanded since business origination
 - Utility tariff considerations
 - Mistakenly filed incorrectly
 - Suggested NAICS codes to include to the FPIP on case by case basis or exception process:
 - 115 Support Activities for Agriculture and Forestry
 - This NAICS code is common for smaller food processors that were at one time solely considered a packing house
 - 493 Warehousing and Storage
 - This NAICS code is common for dry and cold storage where a portion of the facility is processing product
 - 424 Merchant Wholesalers, Nondurable Goods
 - This NAICS code is common for facilities that are producing products that are distributed at the wholesale level
- Tier 1 Project Costs:
 - We believe the FPIP would be a much more influential program provided that labor costs could be included as part of the project costs.
 - It is common for the installation labor costs associated with these large integrated system modifications to be upwards of 50% of the overall project costs.
 - If these costs are deemed ineligible, it is likely to negatively impact the program's success due to payback criteria.
 - Through the utility incentive programs, we have experienced the negative impacts of eligible cost criteria.
- Tier 1 Minimum Grant Size:
 - In our experience, projects resulting in energy savings of 1 to 10 GWh typically range between \$500,000 - \$2,000,000 in equipment and installation labor costs alone.
 - We believe there is significant potential for high volume projects ranging from 100,000 200,000 kWh at smaller food processors.
 - Based on the current grant sizing criteria, these types of projects would not qualify for the FPIP.
 - These smaller opportunities are generally associated smaller processors which are often geographically located in AB 1550 communities and would benefit most from the FPIP.
- Technology Priorities
 - One technology that we noticed was missing from the list are LED lighting upgrades.
 - Food processing facilities commonly operate over 8,500 hours per year resulting in substantial lighting energy usage.
 - Typically, LED retrofits result in 40-60% energy savings.