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Docket Number:	15-WATER-01
Project Title:	Water Energy Technology (WET) Program
TN #:	204966
Document Title:	Ricardo Amon Comments: WET criteria includes a one year term and no payment until the project is installed and verified.
Description:	N/A
Filer:	System
Organization:	Ricardo Amon
Submitter Role:	Public
Submission Date:	6/10/2015 2:57:54 PM
Docketed Date:	6/10/2015

Comment Received From: Ricardo Amon

Submitted On: 6/10/2015

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WET criteria includes a one year term and no payment until the project is installed and verified.

These two constraints are a strong barrier to participation for the industrial sector, in particular for water energy nexus assessments needed to evaluate the potential to recover waste heat and reuse water at seasonal food processing facilities. Many of whom are good candidates to conserve water and energy.

We anticipate the need to collect operational efficiency data to establish baseline information during the 1st. season. The data is used to conduct technical and economic analyses for industrial managers to decide whether to invest in waste heat recovery, water reuse and energy efficiency improvements. The design and installation takes place during the off season, if there is a positive approval to invest in the new waste heat and water recovery infrastructure. The project collects operational data during the second season to compare the new installation with the baseline, evaluate results and estimate water, energy and GHG savings.

The financial barrier also needs to be addressed. Universities and private sector collaborators will not be in the position to provide long-term financing, they will need monthly or quarterly re-payments.

Best Regards, Ricardo Amon,