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CALSTART Program Management:

Now that CALSTART has signed its agreement to renew the AlliedSignal Turbogenerator program with DOE (Amendment A004), CALSTART needs to modify its participant agreement with AlliedSignal. A modified participant agreement was sent to David Calloway of AlliedSignal.

CALSTART Activities in Support of the Turbogenerator Program:

For the last quarter, CALSTART has performed the following work in support of the AlliedSignal turbogenerator project:

We have taken prime turbogenerator marketing information, in the form of data sheets, posters and a new touchscreen computer interactive information program to two industry conferences that provided significant visibility and outreach for the AlliedSignal product.

The first conference was EVS-13 (Electric Vehicle Symposium 13) October 11-18 in Osaka, Japan, the world’s largest conference dedicated solely to electric vehicles and technology. AlliedSignal's turbogenerator display and information occupied the premier front location in the APU (auxiliary power unit) tower of the CALSTART industry exhibit and received substantial notice at a focused conference of more than 1,600 attendees. The exhibit was heavily attended and the turbogenerator received much interest. CALSTART staff Mike Gage, Bill Van Amburg, John Boesel, Dave Sotero and Paul Helliker worked on behalf of the project.
The second industry conference where CALSTART showcased the turbogenerator for marketing support was the NAEVI (North American Electric Vehicle and Infrastructure) Conference in San Diego, California, December 11-13. In addition to holding the premier spot in the display exhibit, CALSTART transported the turbogenerator itself to augment the display location. This conference represented the biggest American conference on EVs in 1996 and was well attended. The AlliedSignal display and information were utilized by several hundred people directly and by several hundred more as a central part of the exhibit they visited, creating a favorable impression of the technology. Charles Weinstein of AlliedSignal joined the CALSTART exhibit team to extend the outreach efforts. Working the exhibit were Bill Van Amburg, Mike Gage, Paul Helliker, Dave Sotero, and Maria Peevey.

The exhibit is now on semi permanent display in the main CALSTART facility in Burbank, where it is used for on-going industry briefings and outreach opportunities. On an average monthly basis, CALSTART gives briefings to 10 international and domestic organizations. The briefings include a slideshow that features the AlliedSignal turbogenerator as well as a tour of the area where the AlliedSignal technology is displayed.

During the past several months, there have also been several press contacts and outreach made on behalf of the AlliedSignal project and technology. We provided an AlliedSignal update to the industry publication Hybrid Electric technologies while at EVS 13.

Work is now on-going to update the turbogenerator material on CALSTART's web site and to provide high profile links to the information from several locations within the site.
Explaining the Technology

From Tank...

...to Test Bench.

From prototype...

...to production

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Featured Exhibits

- Electric Vehicle Symposium 3 (EVS-13)  *Osaka, Japan*
- On-going Industry Technology Exhibit  *Burbank, Calif.*

EVS-13

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Part of exhibit: Tells AlliedSignal turbogenerator story at touch of finger

Illustrates technology, unique approach and benefits

Places in context of job creation, clean air needs and defense conversion