

**DOCKETED**

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*Comment Received From: Kieran Mitchell*  
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## **Looking for an opportunity to work with CEC re Biomass or MW to gasoline**

Hello,

Caribou Biofuels is a company developing Mobile Inclined Gasifiers (IRG's). The IRG takes forestry waste, agricultural waste and municipal waste and converts it to a biofuel (gasoline) and biochar (sequestered Carbon). Cal Fire funding the development of IRG's for deployment in the forests and this technology can also be used to convert forestry undergrowth into valuable outputs (Gasoline and biochar), that can be transported out of the forest cost effectively. These units will be deployed in Tahoe, in the first quarter of 2022 with Cal Fire.

These carbon sequestering systems can be manufactured in mass and deployed rapidly. A significant amount of employment can be created in the central valley by manufacturing and deploying these units. The IRG can be profitable by generating revenue by selling gasoline, reducing disposal costs, earning carbon credits and in the sale or use of Biochar.

I'd appreciate an opportunity to have a conversation with professionals from the CEC and explore the best way to work with your team. Respectfully, Kieran