Hot Off the Press!

- "Hawaii's EVolution: Hawaii Powered, Technology Driven" a 19-page report by the Hawaii Clean Energy Initiative Transportation Group
- "Getting the Most from Plug-in Electric Vehicles", a 40-page report published by American Council for an Energy-Efficient Economy
- "What's the Cost to Own and Operate EVs on Maui," Maui Weekly EV in Paradise column, 18 July 2013

Hawaii EV Mobile App
The State of Hawaii has announced a new mobile application designed to help drivers locate publicly available electric vehicle (EV) charging stations in all four counties. The free "EV Stations Hawaii" app is available for Apple and Android smartphones and mobile devices. The app gets its data from an online database of public EV charging stations, which can be updated via a form on the website. The app is a partnership between the Department of Business, Economic Development, and Tourism (DBEDT), Hawaii Information Consortium (HIC), and Honolulu Clean Cities.

Goodbye Demand Charges - Hello DC Fast Chargers
On 10 July 2013, the Hawaiian Electric Companies (HECO) released two new EV rates which make the cost of providing DC Fast Charging more transparent and affordable. 1) The Commercial Public Electric Vehicle Charging Facility Service rate, or Schedule EV-F, allows businesses to take advantage of the EV Time-Of-Use (EV-TOU) rate without receiving a "demand charge". HECO defines "demand charge" as "the electric utility's cost to maintain the capacity to meet a commercial customer's highest demand for a fixed period." 2) The Commercial Public Electric Vehicle Charging Service, or Schedule EV-U will allow the Hawaiian Electric companies (HECO, HELCO, MECO) to install and operate up to a total of 25 new DC fast chargers and charge a fee for their use.

More News & Events

Maui EVA TV
Each Sat & Sun at 5 & 11 pm HST
MCTV LIVE STREAM from UHMC Home Page
Previous episodes available on Maui EVA TV Youtube Channel.

Interviews with
Steve Campbell, project coordinator, Maui EVA
Joel Katz, UHMC music lecturer and steel guitar player
Adel Gabriel, Owner, Maui Electric Cruisers in Kihei

JumpSmart Maui News
Watch for information on the JUMPSmartMaui DC Fast Charger Membership Program in our next issue. Like JUMPSmartMaui on Facebook!
OpConnect / Better Place Update

Since OpConnect took over Better Place assets which comprise the largest EV charging network in Hawaii in Spring 2013, issues have risen over the shortage of Better Place keyfobs which are no longer distributed. Such keyfobs are the only means to get access to the Better Place stations until OpConnect replaces them with their own. Join OpConnect to receive the latest news and check out their map.

Until further notice, the recently installed OpConnect charging station at Airport Beach is free to use with your e-mail address. The privately owned and maintained park is made available to the public subject to posted rules. The park gates open from 6 am to 2 hours after sunset daily. Any cars left inside the parking lot will be locked in until 6 am the next morning.

Maui EVA grant extended to January 2014

In the next few months, we will be wrapping up this project, revamping our website, organizing our reports and other documents, welcoming ideas to empower our stakeholders (present and future EV owners, charging station hosts, and others supporting the electrification of transportation) with ways forward. Contact us if you have ideas or initiative to help with this newsletter, monitor discussions on social media, and coordinate events.

Disclaimer:

This monthly EV newsletter is intended to bring awareness of developments in plug-in electric vehicles and related infrastructure to subscribers from the Maui EVA contact list. It is available for download via the Maui EVA website and associated social media. Maui EVA is a project of UH Maui College, funded by the United States Department of Energy through the Clean Cities Community Readiness and Planning for Plug-In Electric Vehicles and Charging Infrastructure award number DE-EE-0005553.

Maui Electric Energy Fair

Saturday August 24
10:00am - 2:00pm
Join the Maui Electric ‘ohana for a day of electrical education, entertainment and fun at the Queen Ka‘ahumanu Center.

This annual free event will feature live electrical safety and robotics demonstrations, electric vehicle and hands-on energy displays, and much more. The entire family can learn about electrical safety, renewable energy and the importance of energy conservation, while keiki can also enjoy educational games and fun prizes.

Asia Pacific Clean Energy Summit

9-11 September 2013, Honolulu EV Panel on Mon. 9 Sept!
Mark your calendar.

National Plug-in Day 29 Sept 2013 on the Big Island
Kona Commons 10 am to 2 pm HST.
EVHawaii.ORG is hosting this year’s local event.

EV Car Rental on Maui

Kama‘aina rates $39.99 are available at
Bic-Beetle Eco Car Rentals tel: (808) 673-6121
Enterprise Rent A Car tel: (808) 871-1511

Note: Please e-mail ann bek@hawaii.edu if you have news & events you’d like to share with the Maui EVA network. Previous newsletters are available on the Maui EVA website. Please feel free to forward this EV Blast to other interested parties.