

AFV'S
YOU'RE BUYING WHAT?
(FROM A MECHANIC/DRIVER PERSPECTIVE)

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Hawai'i Electric Light Company

June 26, 2015

Mechanic Proverb

If Can ... Can

If No Can...

Can – How much you
want to \$pend?

Driver Proverb

If Can ... Can

If No Can...

Can with MORE
Horsepower!

Fuel Mileage Comparison Class 7

2002 International 4400

Service Bucket – 4.516 mpg (240 HP)

2007 Kenworth T-300

Service Bucket – 5.809 mpg (300 HP)

2008/10 Kenworth T-370 *Hybrid*

Service Bucket – 8.049 mpg (300 HP)

Hawai'i Electric Light Company Results

- ▣ Prius Hybrid in 2002
- ▣ B20 Bio-Diesel in 2006 (Several on B-100)
- ▣ GPS/AVL/Telematics July 2008
- ▣ Fuel Mileage in 2008 – 8.66 mpg
- ▣ Fuel Mileage in 2015 – 24.62 mpg ytd
- ▣ Vehicle Incidents down to 10/year (1 incident per 180,000 miles driven)
- ▣ Uptime 96%-98% 24/7 – 365 days
- ▣ 2014 TCIR – 0.77
- ▣ 2015 Capex on AFV's – 17%

Questions?

Comments?

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