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Dear Material Handling News:

Message to the Industry

Hot Press Release :

### **First CEC Compliant Large Battery Charger**

**Enatel Motive Power are pleased to announce their EcoCharge FS3 range of battery chargers have passed the CEC (California Energy Commission) standard for Energy Efficiency.**

Enatel Motive Power is the first large battery charger company in the world to have achieved this milestone and be listed on the CEC website <http://www.energy.ca.gov>

California is renowned for “leading the charge” in matters of protecting the environment, and reducing energy wastage. Compliance with CEC energy efficiency regulations will be mandatory for all large battery chargers, which are typically used for charging electric forklifts and other electric materials handling vehicles, sold in California with a manufactured date after 1 January 2014.

Enatel Motive Power Managing Director, Gary Foot commented “it was tremendously satisfying to achieve official recognition from CEC of the energy saving capability of our charger products, and being the first product listed on the website endorses the technology leadership EMP have to offer customers serious about minimizing their energy costs, not only in California, but worldwide.

Enatel motive power North America master Distributor, VP, Director of Sales North America Ken Curtis reaction, “this is a testament to enatels high standard of quality for the Motive power chargers globally, our dealers and end users are the ones that ultimately receive the benefit from this achievement by using the ECO charger, this product is unique, compact , lightweight in size while delivering reliable HF modular DC power back to the battery with remarkable accuracy, it's what the market is demanding, efficiencies! This is just the beginning for what we have planned for the U.S. Battery Dealers and end users we look forward to establishing our National dealer network through the North American Market place.

The CEC regulations require comprehensive measurement of charger efficiency continuously during the recharge of the battery, as well as setting minimum requirements for power factor and also ensuring that the batteries are charged as efficiently as possible by specifying a maximum charge return factor so that energy is not wasted over charging the battery. Historically many charger manufacturers have made claims regarding the efficiency of the chargers which relates only to the peak efficiency of the charger, and doesn't take into consideration the efficiency of the charger over its complete operating range, or when it is sitting idle.

The ECO Charge series of chargers are multi voltage (24/36/48V or 72/80/96V) multi Amp Hour (0 – 2000Ahr) modular battery chargers capable of conventional or high rate charging the majority of electric powered materials handling equipment using a wide range of different battery types. Available options include Battery Modules and Auto watering capability.

Further information on the ECO Charge range of battery charger products are available by contacting [ken.curtis@enatel-na.com](mailto:ken.curtis@enatel-na.com) or visit our website at [www.enatel-na.com](http://www.enatel-na.com)

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October 11, 2013

Page 2



**About Enatel Motive Power** Enatel Motive Power has been developing high efficiency chargers designed for conventional charging, opportunity and fast charging solutions for the Industrial battery market, Enatel Motive Power deliver a range of cost saving solutions for users of electric materials handling equipment.

These chargers offer a unique design to the industry, modern innovative technology delivering over 60% less weight than other conventional chargers and 69% less space than all other industrial charger manufactures currently offered.

These charging solutions include scalable power solution chargers while delivering 95% efficiencies with a .99 Power Factor accompanied with intelligent battery identification and data management solutions. Based on proven Enatel XHF switching technology these products are rugged and reliable and when combined with the charger interface software allow the chargers to be quickly and easily configured for a wide variety of applications.

Enatel's smart power design offers intelligent solutions at an empowering price. In a market where only the fast survive, we respond quickly and cost-effectively so our customers can do the same.

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