

#### **ASX ANNOUNCEMENT**

# NEXT GENERATION BATTERY ENERGY STORAGE LAUNCHED

- Features leading microgrid functionality
- Momentum in battery energy storage is building
- Active discussions with key players underway

Sydney - 20 October 2017 - Tag Pacific Limited (ASX: TAG)

Leading renewables integrator MPower has announced the launch of its next generation battery energy storage capability. This exciting development reaffirms MPower's place at the forefront of the energy storage revolution.

The latest generation of MPower's grid support battery augments the grid in times of peak demand. It is designed to minimise networks' expenditure on infrastructure that would otherwise be required to increase the capacity of local substations.

While there is extensive local design and proprietary intellectual property to achieve this, the main innovative aspect of the next generation offering is the grid forming capability of the system. This allows the system to disconnect from the grid and form its own grid supplying the local network seamlessly, as well as the ability to reconnect to the main grid seamlessly. In the event of grid failure, the local network can continue to operate its own local power grid.

The design is modular and it changes the way power reliability and supply problems can be solved. It is scalable and can be rapidly deployed into network problem areas of all sizes as the need arises.

Nathan Wise, CEO of Tag Pacific, MPower's parent company commented: "MPower is extending its lead in battery energy storage with this next generation offering. MPower's launch follows its success in securing a 5.6MWh energy storage project in the Cook Islands in June and last week's announcement that MPower will design, build and integrate NSW's largest grid support battery. It's a very exciting time for MPower and we are in active discussions with key players across the region to roll out further implementations of our capability."

MPower's innovative next generation system is designed to be deployed on a distributed basis, and to dynamically respond to changing network requirements. This avoids the single point of failure issue associated with centralised large-scale energy storage systems.

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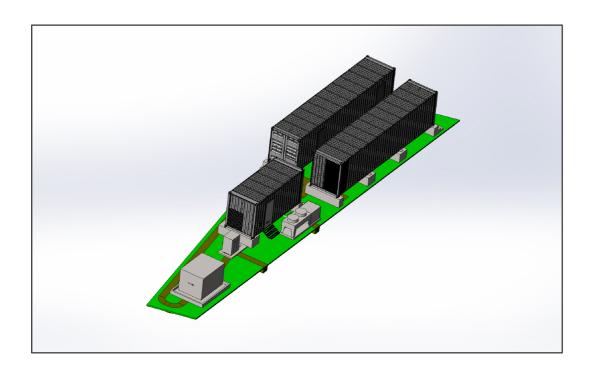
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## **ASX ANNOUNCEMENT (continued)**



### **ABOUT**

Tag Pacific Limited is a Sydney-based investment house listed on the Australian Securities Exchange with a focus on niche areas of the power industry. Tag has invested in a diverse range of companies and activities that have been brought together primarily to operate under the banner of MPower. The company's mission is to invest in the power industry in a manner that creates and enhances value over time.

## **ENDS**

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