2021

March *Insights*

A MONTHLY NEWSLETTER BY **CONSTANT ENERGY**

NAMIKI PRECISION SIGNING PPA WITH CONSTANT ENERGY & SHIZEN ENERGY

On March 30th, 2021 – Constant Energy and its Japanese partner, **Shizen Energy**, are pleased to announce they have **executed a long-term Power Purchase Agreement** on a corporate solar PV rooftop of a total installed capacity of **1.3 MW** with **Namiki Precision**, a leading company on producing and providing computer-controlled medical devices, DC micro motors, and fiber optic components located in Northern Region Industrial Estate, **Lamphun province, Thailand.** The project is expected to start operation in the third quarter of this year.

Due to limited factory access during COVID-19 pandemic situation in Thailand, the **e-signing ceremony** was held to celebrate a new partnership with the Japanese leading company, Namiki Precision via Zoom meeting. The participants across Thailand and Japan have joined the ceremony to witness this partnership.

From L to R: Namiki team: Ms. Yupa Polsamart (SR Manager), Ms. Aroonrat Limtrakul (Admin. & Operation Planning General Manager), Mr. Kenji Yamauchi (COO & Director), Mr. Yuya Mikami (Accounting Asst. Manager), Constant Energy team: Mr. Franck Constant (CEO), Mr. Tanapat Pongvanatsabodee (Business Development). Bottom: Mr. Koga Hiroki (Shizen Energy, Head of International Business Department), Mr. Markus Ganterer (CFO)

ESG: INITIAL CONSTRUCTION AUDIT AT AISIN THAI AUTOMOTIVE CASTING CO., LTD.

On March 23rd, **Constant Energy** has held **a construction audit** by **Pacific Risk Advisors**, a risk advisory consultancy specialising in ESG and sustainability risk management at **Aisin Thai Automotive Casting Co., Ltd.** located in Prachin Buri. The initial feedback is that there is significant progress. Overall ESMS and system efficiencies are acceptable and satisfied. Constant Energy staff provided good supervision and the EPC contractor, **Welltek**, is well organized.

Aisin Thai Automotive Casting is a joint venture between **Aisin Seiki Co., Ltd. (Japan)** and **Toyota Tsusho (Thailand) Co., Ltd.,** is a project in which **Constant Energy** partnered up with **Shizen Energy.** The total installed capacity is **1 MW**.

ESG: NSR SOLAR WATER PUMPING SYSTEM & TYRES UPCYCLING INTO SHELTERS FOR DOGS AND CATS

On March 24th, **Nakhon Ratchasima Solar (NRS)** plant, managed by **Constant Energy**, completed the CSR project of installing **a solar water pumping system**. The pumping capacity is around **4,000 liters per day**. The system will pump water during the daytime by solar energy from 6 x 345 watts solar panels in the heat-drenched **Korat** plateau region of Thailand.

Constant Energy has developed, built and operated this plant since 2011 and is giving back to the communities around the plant since. This activity is the second one in 2021 for the NRS plant. The water provided by this solar well can be used as **free water source** for nearby villagers and to **clean solar panels** at the project.

On March 4th, **Constant Energy** engaged in a **CSR event to paint tyres** that will be used as **dog and cat beds for stray cats and dogs** in the north of Thailand at **Quaint Bangkok.**

As part of the campaign **"Quaint | Let's Paint"**, these painted tyres will be sent to **Elephant Nature Park**, Chiang Mai province, Thailand, where there are over 900 stray cats and dogs living. The advantages of using tyres as shelters are that they are waterproof and windproof in rainy and winter seasons.

CE Fact: We have helped our clients in Thailand avoiding **GHG emissions** from Jan - Mar 21 in the amount of **1,705.71 tCO2 = 10,234**