



Access to Clean Energy: SMA Supplies System Technology to Costa Rica's Largest Solar Power Plant

HUACAS, Costa Rica – April 5, 2022 — In the town of Huacas, Advanced Energy, and local partner HiPower are jointly building Costa Rica's largest PV plant. SMA Solar Technology AG (SMA) is supplying 34 Sunny Highpower PEAK3 solar inverters to the 7.24 MWp project, which is scheduled to be commissioned in April. The Solar Huacas project is a milestone for the Central American country, which offers great potential for solar energy expansion.

The solar energy generated will flow into the decentralized power grid of Cooperativa de Electrificación Rural de Guanacaste R.L.. The electrification cooperative aims to make as much renewable energy as possible available to its customers in order to provide clean, reliable electric power supply to residents and businesses in Huacas.

"It's great to see Costa Rica embracing renewable energy instead of deforestation, providing residents with widespread access to electric power," said Daniel Rosende, managing director of SMA Latin America. "We are pleased to have been contributing to such important and sustainable projects with our innovative solutions for more than 40 years."

Advanced Energy, a Central American company, has been building its facilities and projects with SMA inverters for more than 15 years. "We have consistently found that SMA manufactures the most reliable and powerful inverters on the market," said Alberto Giron, managing director of Advanced Energy Holding.

The 7.24 MWp system in Huacas is scheduled to come online in June and will generate about 12,277 MWh annually - equivalent to the consumption of about 3,800 Costa Rican households. The solar system consists of 12,243 Canadian Solar modules and 34 Sunny Highpower PEAK3 150 solar inverters. The PEAK3 system solution combines the advantages of a decentralized system layout with those of the central inverter concept and is designed for easy installation and maximum power generation.



About SMA

As a leading global specialist in photovoltaic and storage system technology, the SMA Group is setting the standards today for the decentralized and renewable energy supply of tomorrow. SMA's portfolio contains a wide range of efficient PV and battery inverters, holistic system solutions for PV and battery-storage systems of all power classes, intelligent energy management systems and charging solutions for electric vehicles and power-to-gas applications. Digital energy services as well as extensive services up to and including operation and maintenance services for PV power plants round off SMA's range. SMA inverters with a total output of more than 110 gigawatts have been installed in more than 190 countries worldwide. SMA's multi-award-winning technology is protected by around 1,700 patents and utility models. Since 2008, the Group's parent company, SMA Solar Technology AG, has been listed on the Prime Standard of the Frankfurt Stock Exchange (S92) and is listed in the SDAX index.

Media Contacts

Trish Moratto • Trish.Moratto@SMA-America.com

SMA America • 916 251 6418

Disclaimer

This press release serves only as information and does not constitute an offer or invitation to subscribe for, acquire, hold or sell any securities of SMA Solar Technology AG (the "Company") or any present or future subsidiary of the Company (together with the Company, the "SMA Group") nor should it form the basis of, or be relied upon in connection with, any contract to purchase or subscribe for any securities in the Company or any member of the SMA Group or commitment whatsoever. Securities may not be offered or sold in the United States of America absent registration or an exemption from registration under the U.S. Securities Act of 1933, as amended.

This press release can contain future-oriented statements. Future-oriented statements are statements which do not describe facts of the past. They also include statements about our assumptions and expectations. These statements are based on plans, estimations, and forecasts which the Managing Board of SMA Solar Technology AG (SMA or company) has available at this time. Future-oriented statements are therefore only



valid on the day on which they are made. Future-oriented statements by nature contain risks and elements of uncertainty. Various known and unknown risks, uncertainties and other factors can lead to considerable differences between the actual results, the financial position, the development or the performance of the corporation and the estimates given here. These factors include those which SMA has discussed in published reports. These reports are available on the SMA website at www.SMA.de. The company accepts no obligation whatsoever to update these future-oriented statements or to adjust them to future events or developments.