



KEEPING UP-TO-DATE: ALL LIFE LONG

Free remote updates keep megawatt system in Armenia at the cutting edge of technology

Shenik, Armenia: Cost efficiency is a particularly important factor for commercial systems. The success of the investment is judged on far more than the total purchase price alone; the ongoing operating costs over the service life of the system are also important. For the operator of this megawatt system, the decision to opt for Fronius was easy: free remote updates for the various devices keep the system up-to-date without adding to the overall investment costs.

When planning the installation, Fronius Service Partner Plus Shtigen LLC selected Fronius Eco inverters with their standard package of built-in communication functions.

The Fronius Eco also has another trick up its sleeve when it comes to the extremely high temperatures that can occur in Armenia: thanks to Active Cooling Technology, Fronius inverters are maintenance-free which provides enormous costs savings over the entire lifetime of the system.



OUR SOLUTION:

- / Free remote software updates
- / Integrated data communication
- / Active Cooling Technology

SYSTEMS WITH ACTIVE COOLING ACHIEVE A 15% GREATER YIELD!



Check out the video on www.bit.ly/shtigen

SYSTEM DATA	SHENIK, ARMENIA
System size	1 MW
System type	Field installation
Inverter	37 Fronius Eco 27.0-3-S
Service solution	Remote Updates with Fronius Datamanager 2.0
Modules and construction	3,124 units of Talesun modules, aluminium construction
Commissioned	December 2017
Annual yield	1,600 MWh
CO ₂ savings / year	848 t
Special feature	100% self-consumption rate

