Arabian Cement Company Receives Top Global Energy Management Award

Arabian Cement Company (ACC) won the 2017 Award of Excellence in Energy Management from the Clean Energy Ministerial (CEM8), a high-level global forum that promotes policies and programs to advance clean energy. To enter the awards program, ACC developed and submitted a detailed case study describing its experiences and results using ISO 50001 at ACC’s plant.

In the case study, ACC describes key aspects of its ISO 50001-certified energy management system and identifies resulting benefits, including the improvement of energy performance over 3 years, achieving around $9 million annual energy cost savings and 1.3 years payback period, avoiding around 130,000 ton carbon emissions over 3 years, the reduction of long term in operation and maintenance costs through energy efficient designs and procurement strategy, and better competitiveness resulting from alleviating the cost of traditional energy sources, improved operation efficiency, improved maintenance practices.

CEM8 energy ministers presented this prestigious CEM award to Mr. Mahmoud Mohsen, Director of the Energy Department at ACC, at the annual CEM meeting in Beijing, China on 8 June 2017. An independent panel of international experts selected only three organizations worldwide for this top honor in energy management. ACC is the first in Egypt and second across the Middle East to receive this award since the launch of the program in 2010. “As a leading player in the Egyptian market, we are constantly looking for ways to make our business more environmentally friendly as well as more efficient.

With strong commitment towards enhancing our operations, we were among the first cement producers to substitute natural gas with alternative fuel in Egypt,” said Sergio Alcantarilla, Chief Executive Officer of ACC. “Substituting natural gas with alternative energy sources rendered our operations safer to the community in which we are located and helped reducing the consumption.
of natural gas. As such, we’re determined to continue to adhere to the international best practices in this field, as we remain at the forefront of our sector.”

This award is part of the CEM Energy Management Leadership Awards program, managed by CEM’s Energy Management Working Group (EMWG), which includes representatives from Australia, Canada, Chile, China, Denmark, the European Commission, Finland, Germany, India, Indonesia, Japan, Korea, Mexico, Saudi Arabia, South Africa, Sweden, United Arab Emirates, and the United States. To enter the awards program, ACC developed and submitted a detailed case study describing its experiences and results using ISO 50001 at ACC’s plant.