

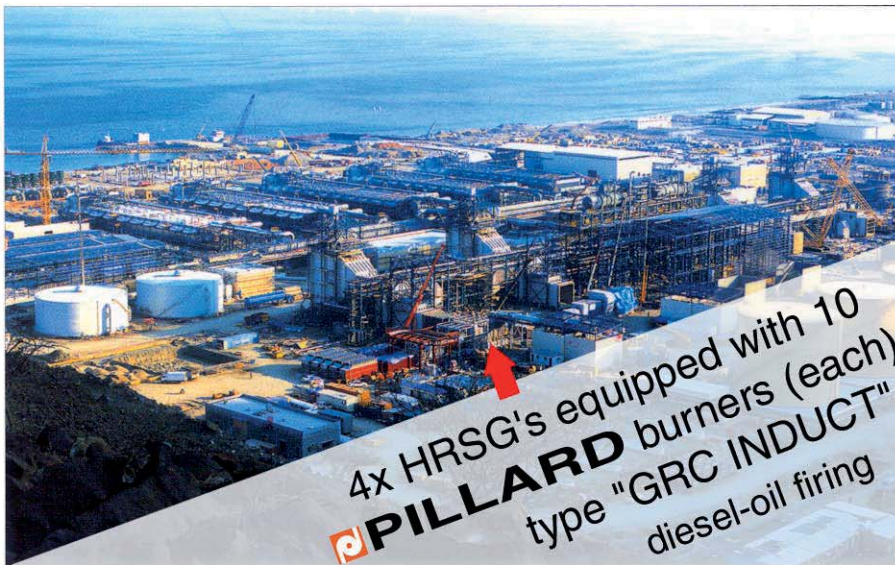
# Newsletter

Doosan Heavy Industries & Construction Co., Ltd.

DOOSAN

May, 2003  
Vol.19 No.119

## Doosan Starts Producing Water from World's Largest Desalination Plant



Overview of the Fujairah Water and Power Plant in U.A.E

On April 30, Doosan (President & CEO Dae-joong Kim, [www.doosanheavy.com](http://www.doosanheavy.com)) successfully produced the first gallons of potable water at the world's largest desalination plant, now finished completion in the United Arab Emirates.

Using only its own technology, Doosan managed to complete the construction of Fujairah Water and Power Plant only 22 months after signing the construction contract in June 2001, thus setting a new world record by building a desalination plant of such magnitude in a shortened period of time.

President Dae-joong Kim had the first sip of desalinated water at the site and congratulated the plant engineers for their

extraordinary hard work.

The Fujairah Water and Power Plant called for the building of a 100 million-gallon desalination unit and 660MW combined cycle power plant. Due to the high level of confidence placed in it by the client, Doosan was able to win the project without having to confirm a separate project warranty.

Located in Qidfa north of UAE Fujairah, the Fujairah Water and Power Plant will supply water for over 1.2 million people living in Al Ain and northern regions of the UAE who are badly in need of drinkable water.

Doosan specializes in building desalination and power plants on a turnkey

basis, including all the processes of design, manufacture and testing.

Given only a short time to complete the project and in order to meet the difficult deadline, Doosan fully assembled the HRSGs and evaporators at its Changwon Plant before shipping them out to the construction site in the Middle East.

With the successful completion of this project, Doosan has thus far managed since 1990 to supply desalination plants with a total daily production capacity of 340 million gallons, and now holds the largest market share in the world.

Doosan plans to gradually increase the Fujairah Desalination Plant's water production capacity, which will be fully operational starting from the middle of May, to reach a maximum level of over 12.5 MIGD (Million Imperial Gallon Per Day) of fresh water daily.



President Dae-joong Kim, drinking water produced from the world's largest Fujairah Water and Power Plant

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The Doosan Heavy Industries & Construction newsletter is intended to serve as a channel of communications for international clients. Any comments, questions or inquiries are requested to be addressed to the public relations div.

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