<u>SECVENS</u>

Colombian Greenhouse Eliminates Mineral Scale Build-Up On Critical Boilers With ENEFLOW

A local floral greenhouse in Colombia had serious mineral scale problems in boilers used to produce steam to warm the soil prior to planting. They tried various chemical treatments to alleviate this problem with no positive effect.

After contacting their local ENEFLOW Distributor, they decided to install *ENEFLOW Fluid Dynamic Power Cells* on the pipes feeding their boilers.

They documented the results over a few months and observed that the mineral scale had been reduced dramatically, resulting in a noticeable increase in overall boiler efficiency. The comments of the maintenance engineer from the facility speak for themselves...

"Enclosed are a series of photos that show the mineral scale problem we had in our boilers, and the effect that **ENEFLOW** had from the moment it was installed.

After installing the **ENEFLOW 1000**

system, the coating of scale that has accumulated on the boiler tubes and other surfaces began to flake off in very obvious and significant amounts as you will clearly see in the photos."





EF-027





Almost immediately after the *ENEFLOW* was installed, the existing scale began to dissolve and loosen, eventually falling off of the interior surfaces of the boiler and collecting at the bottom where it could be removed by maintenance personnel.

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