

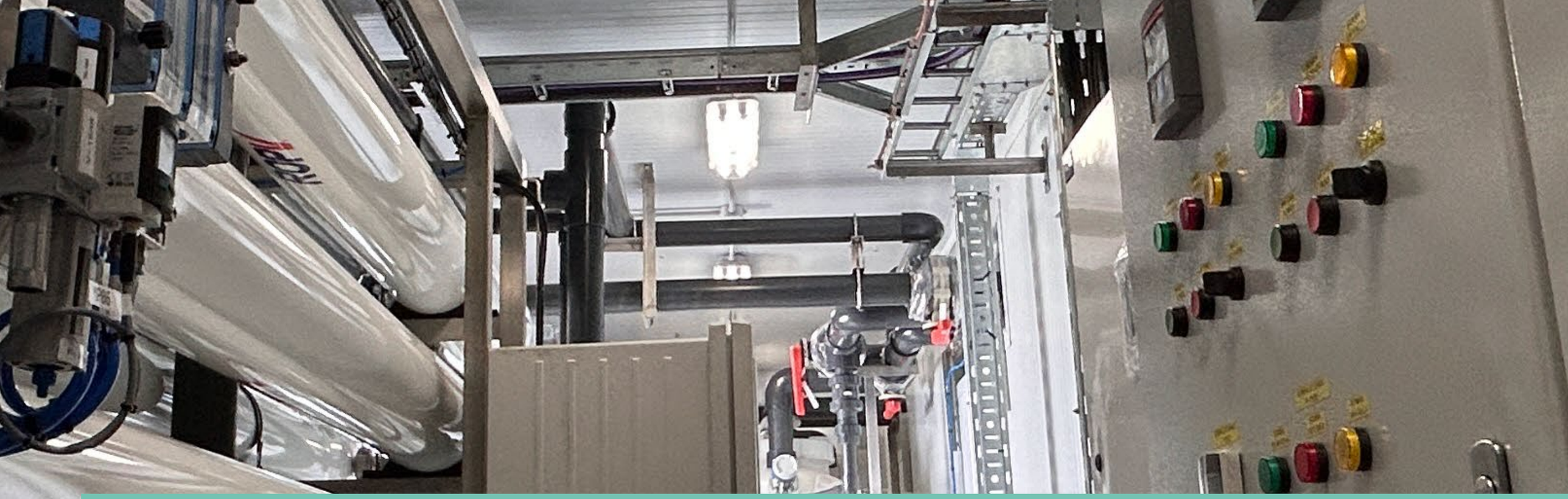
DOW | BAHÍA BLANCA, ARGENTINA

More than **10 years** of proven performance in Argentina's **petrochemical industry.**

Ultrafiltration and reverse osmosis solutions at Dow's petrochemical complex in Bahía Blanca, Argentina.

fluence™

Value from Water



A partnership built over time

More than **10 years** ago, Fluence installed an **ultrafiltration** plant at **Dow's complex** in Bahía Blanca, on Argentina's Atlantic coast. The plant treats surface water from the Paso de las Piedras Reservoir to supply cooling towers at the complex's ethylene plants.

10+ years of continuous operation

Working alongside Dow's team to support reliable plant performance.

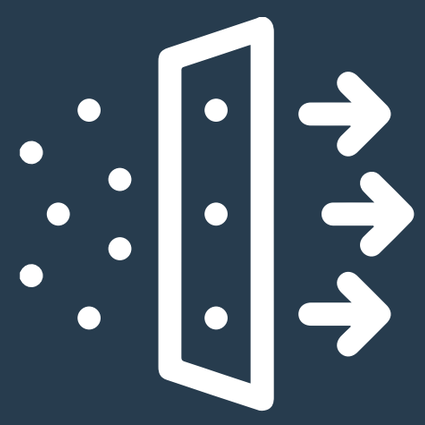
fluence™

Value from Water



Proven performance

18,000+
m^3/day



of **ultrafiltration** capacity across eight trains, supplying cooling water to the complex's **ethylene plants.**



Up to 6-log bacterial removal

Along with near-total removal of suspended solids and colloids.

fluence™

Value from Water



A partnership that continues to grow

10+ YEARS AGO

Ultrafiltration plant installed to supply cooling towers.

Treating surface water from the regional reservoir.

EVERY DAY

Ongoing operation in collaboration with Dow's team.

Building on more than a decade of experience with the process, the water and local operating conditions.

2026

Expansion with an eighth ultrafiltration train and a new reverse osmosis plant.

Producing demineralized water for steam generation.

fluence™

Value from Water

Stage 2

Dow chose Fluence again

Fluence is expanding its work at the site with a new double-pass reverse osmosis plant that produces demineralized water for steam generation. The plant is operated by the same team responsible for the ultrafiltration system.

fluence™

Value from Water



Local expertise. On-site support.

- **Engineering, manufacturing and technical support in Argentina, with our team based in Bahía Blanca.**

- **Responsive support to help meet day-to-day operational needs.**

A water treatment plant isn’t proven on startup day. It’s proven through years of reliable operation.

fluence™

Value from Water

fluence™

Value from Water