



By using new membrane chemistry and low dP feed spacers, DOW FILMTEC™ ECO elements are able to help deliver significantly lower energy costs and reduced chemical consumption in downstream polishing costs. With a new industry-leading performance rejection of 99.7% at 150 psi, DOW FILMTEC ECO elements provide robust performance over a longer element life. At highest quality, the elements deliver 40% lower salt passage at 30% less energy when compared with standard RO elements. Plants that switch from conventional RO elements to DOW FILMTEC ECO elements enable lower energy usage and reduced regeneration costs.

Offered in ECO-400i, ECO-440i and ECO-500i configurations, DOW FILMTEC ECO elements provide the continued quality, reliability and outstanding performance advantages that customers have come to expect from Dow Water & Process Solutions.

LEARN MORE ABOUT DOW FILMTEC™ ECO. >>>



- . www.un.org/millenniumgoals/ 2. www.dow.com/sustainability/goals/world.htm

- . http://www.dow.com/news/press-releases/article/?id=6459 . www.dow.com/news/press-releases/article/?id=6499 . www.mckinsey.com/client_service/sustainability/latest_thinking/charting_our_water_future