



CASE STUDY

INDUSTRY: FOOD & BEVERAGE

CUSTOMER: ConAgra Foods

LOCATION: Irapuato, Guanajuato, México

BACKGROUND: This ConAgra food processing facility was undergoing a plant expansion requiring an investment in the condensate return system. Armstrong International developed a plan to provide all necessary condensate recovery equipment without requiring a capital payment from ConAgra. The condensate recovery packaged systems were paid by ConAgra based on the measured monthly savings from fuel, water, and chemical treatment. At the end of the agreement, ConAgra will own the equipment.

SCOPE OF WORK: Armstrong International engineered and installed three separate packaged condensate pumping systems with cycle counters.

BENEFITS: The annual cash savings equates to a simple return on investment (ROI) of 56%. ConAgra can now focus its capital resources on its core business. Clean and hot condensate is returned to the boiler house. ConAgra reinforced its “green” facility image by avoiding an increase of combustion emissions and high water consumption.

