



CASE STUDY

INDUSTRY: FOOD & BEVERAGE

CUSTOMER: Riviana Foods



LOCATION: Memphis, TN, USA

BACKGROUND: Riviana is America's largest processor, marketer and distributor of branded and private label rice products. The company is also the second largest producer and marketer of pasta products in the nation. Armstrong International is responsible for operation and routine maintenance of the utilities systems at Riviana's rice manufacturing and packaging facility located in Memphis, Tennessee. These responsibilities include the steam, compressed air, waste water treatment and ammonia refrigeration systems.

SCOPE OF WORK: The utility assets include the following:

- (3) 1200 HP boilers
- 250 HP/1250 CFM/125 PSI air compressors
- (1) Waste water treatment plant
- (3) Ammonia chillers
- Associated ancillary steam, condensate, compressed air and water system equipment and piping

Armstrong International will employ full-time on-site management and 5 Operations and maintenance support employees to execute these utility responsibilities. The agreement also requires Armstrong to identify future utility improvement opportunities and recommend cost saving solutions.

BENEFITS: Riviana Foods now has on-site utility expertise motivated to continually reduce cost and focus on utility system reliability. They also have access to all of Armstrong's extensive utility/energy engineering resources.

