

ULTRAFRYER CASE STUDY

We saved Atlantis \$15,672 per year in gas costs.

Atlantis
CASINO RESORT SPA • RENO™



Gas Meter Test to Determine Fryer Gas Usage

TESTING EXISTING FRYERS



- Gas Meters were installed on a Pitco Fryer and a comparable Ultrafryer fryer.
- The meters were installed Monday April 16, 2012.



- The Pitco Fryer Meter reading is 128 ccf after 32 days.
- Average daily usage is a 4 ccf.
- Pitco fryer average daily usage of 4.00 ccf x 365 days = 1460 ccf per year per fryer.
- Cost per ccf in Reno = \$1.09.
- $\$1.09 \times 1460 \text{ ccf} = \1591.40 gas cost per fryer.

TESTING ULTRAFRYER FRYERS



- The Ultrafryer meter reading is 65 ccf after 32 days.
- Average daily usage = 2.03 ccf.
- Ultrafryer fryer average daily usage of 2.03 ccf x 365 daily usage of 2.03 = 740.9 ccf per year - per fryer.
- Cost per ccf in Reno = \$1.09.
- $\$1.09 \times 740.9 \text{ ccf} = \807.81 gas cost per fryer.

GAS SAVINGS WITH ULTRA FRYER FRYERS

- Pitco annual gas cost = \$1591.40.
- Ultrafryer annual gas cost = \$807.81.
- 20 Pitco fryers use \$31,828 in gas per year.
- 20 Ultrafryer fryers use \$16,156 in gas per year.

ANNUAL GAS SAVINGS WITH ULTRAFRYER
\$15,672