

ULTRAFRYER CASE STUDY

We saved Ivar's \$8,397.36 per year in gas costs.



Gas Meter Test to Determine Fryer Gas Usage

TESTING EXISTING FRYERS

- Gas meters were installed on an existing Pitco fryer and an Ultrafryer on 9-25-07. Both meters started at 00000. Test is to run for 30 days to determine fryer gas usage.
- Pitco fryer meter reading 1st month = 83 ccf.
- Pitco fryer meter reading 2nd month = 220 ccf.
- Meters were read 10-18-07.
- Meters were read again 11-26-07.
- Monthly average 137 ccf.
- Average cost per ccf gas is \$1.07.
- Cost to operate one Pitco Fryer for one month = \$146.59

ANNUAL COST OF GAS FOR EXISTING PITCO FRYER

- Annual gas cost to operate one Pitco fryer = \$1,759.08
- Ivars uses 6 fryers. The annual cost to operate 6 Pitco fryers = \$10,554.48



TESTING ULTRAFRYER FRYER

- Ultrafryer meter reading 1st month 23 ccf.
- Ultrafryer meter reading 2nd month 56 ccf.
- Meters were read 10-18-07.
- Monthly average 28 ccf.
- Average cost per ccf gas = \$1.07. $28 \times \$1.07 = \29.96 .
- Cost to operate one Ultrafryer one month = \$29.96.

ANNUAL COST OF GAS USING ULTRAFRYER FRYER

- Annual gas cost for Ultrafryer brand fryers = \$359.52
- Ivars uses 6 fryers. The annual cost to operate 6 Ultrafryer fryers = \$2,157.12

ANNUAL GAS SAVINGS WITH ULTRAFRYER
\$8,397.36