# BOSTON GAS COMPANY
## Cash Working Capital Requirements
## Adjusted Base Lead Lag Study
## BASE YEAR ENDING 12/31/02

| | Particulars | Lead Lag Days |
|---|---|---|
| 1 | Total Revenue Lag | 65.05 |
| 2 | O & M Expenses | 22.32 |
| 3 | Total Requirements | 42.73 |

# BOSTON GAS COMPANY
## Cash Working Capital Requirements
## Development of Revenue Lag
## BASE YEAR ENDING 12/31/02
## (In Thousand of Dollars)

| | Particulars | Firm Revenues | NonCore Revenues | NonFirm Revenues |
|---|---|---|---|---|
| | | (1) | (2) | (3) |
| 1 | Service Lag | 16.48 | 15.21 | 15.21 |
| 2 | Billing Lag | 2.12 | 6.00 | 2.00 |
| 3 | Collection Lag | 46.72 | 25.00 | 20.00 |
| 4 | Total Revenue Lag | 65.32 | 46.21 | 37.21 |

| | | Base Year Revenues | Revenue Lag | Weighted Amount |
|---|---|---|---|---|
| 5 | Firm Revenues | 631,915 | 65.32 | 41,276,688 |
| 6 | NonCore Revenues | 3,392 | 46.21 | 156,744 |
| 7 | NonFirm Revenues | 3,804 | 37.21 | 141,547 |
| 8 | Total Revenues | 639,111 | 65.05 | 41,574,979 |

# BOSTON GAS COMPANY
## Cash Working Capital Requirements
## Total Operation and Maintenance Expense Summary
## BASE YEAR ENDING 12/31/02
## (In Thousand of Dollars)

| | Amount | Lead Lag Days | Weighted Amount |
|---|---|---|---|
| Operation & Maintenance | | | |
| Payroll | 75,434 | 7.23 | 545,388 |
| Rent | 1,250 | (14.71) | (18,388) |
| Dental Health and Life Insurance | 13,082 | (14.73) | (192,698) |
| 401K | 1,125 | 7.23 | 8,134 |
| LTD & Workers Compensation | 1,255 | (14.73) | (18,486) |
| Pensions & OPEBS | 12,252 | 182.00 | 2,229,864 |
| Incentive Programs | 10,330 | 4.54 | 46,898 |
| Outside Legal Services | 2,200 | 128.87 | 283,514 |
| Police Details | 2,046 | 36.05 | 73,758 |
| Uncollectibles | 6,290 | - | 0 |
| Other O&M Expenses | 28,849 | 16.72 | 482,355 |
| | 154,113 | 22.32 | 3,440,339 |