DCN: 3666

Congress of the United States
House of Representatives
Washington, D.C. 20515

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07012005

June 26, 2005

Secretary Anthony Principi
Chairman,
Base Closure and Realignment Commission
2521 South Clark Street
Suite 600
Arlington, VA 22202

Dear Mr. Chairman,

During the June 1, 2005 base visit to the Portsmouth Naval Shipyard, information regarding Department of Navy statistical data related to Portsmouth Naval Shipyard's performance on submarine maintenance availabilities in the 2001-2004 timeframe was requested.

In a 10 February 2005 letter to the Maine and New Hampshire delegations, the Department of the Navy provided certified data that show the significant cost savings produced by Portsmouth Naval Shipyard's superior performance. The letter used the most recent data available on maintenance availabilities through calendar year 2004. The enclosed data and associated charts also show the significant force structure benefit of having submarine maintenance completed by Portsmouth Naval Shipyard in terms of operational time and costs through expeditious execution of availabilities. These data show that the average of Portsmouth Naval Shipyard's completed availabilities when compared to the average of the other shipyards results in a savings of $26 million per Depot Modernization Period (DMP) and $82 million per Engineered Refueling Overhaul (ERO). Equally important is the operational time for combatant commanders that is saved, delivering submarines back to the fleet 3 months earlier per DMP and 6 months earlier per ERO.

Portsmouth Naval Shipyard is the best shipyard at depot submarine maintenance because that is its primary function. Other shipyards, both public and private, execute submarine maintenance as a secondary or lower function - and are therefore less efficient and constantly susceptible to fluctuations in emergent surface fleet requirements. These data indicate this reality, and are another reason four shipyards, not three, must be maintained by the Department of the Navy for the near future.

Sincerely,

JUDD GREGG
United States Senator

OLYMPIA SNOWE
United States Senator

SUSAN COLLINS
United States Senator

JOHN SUNUNU
United States Senator

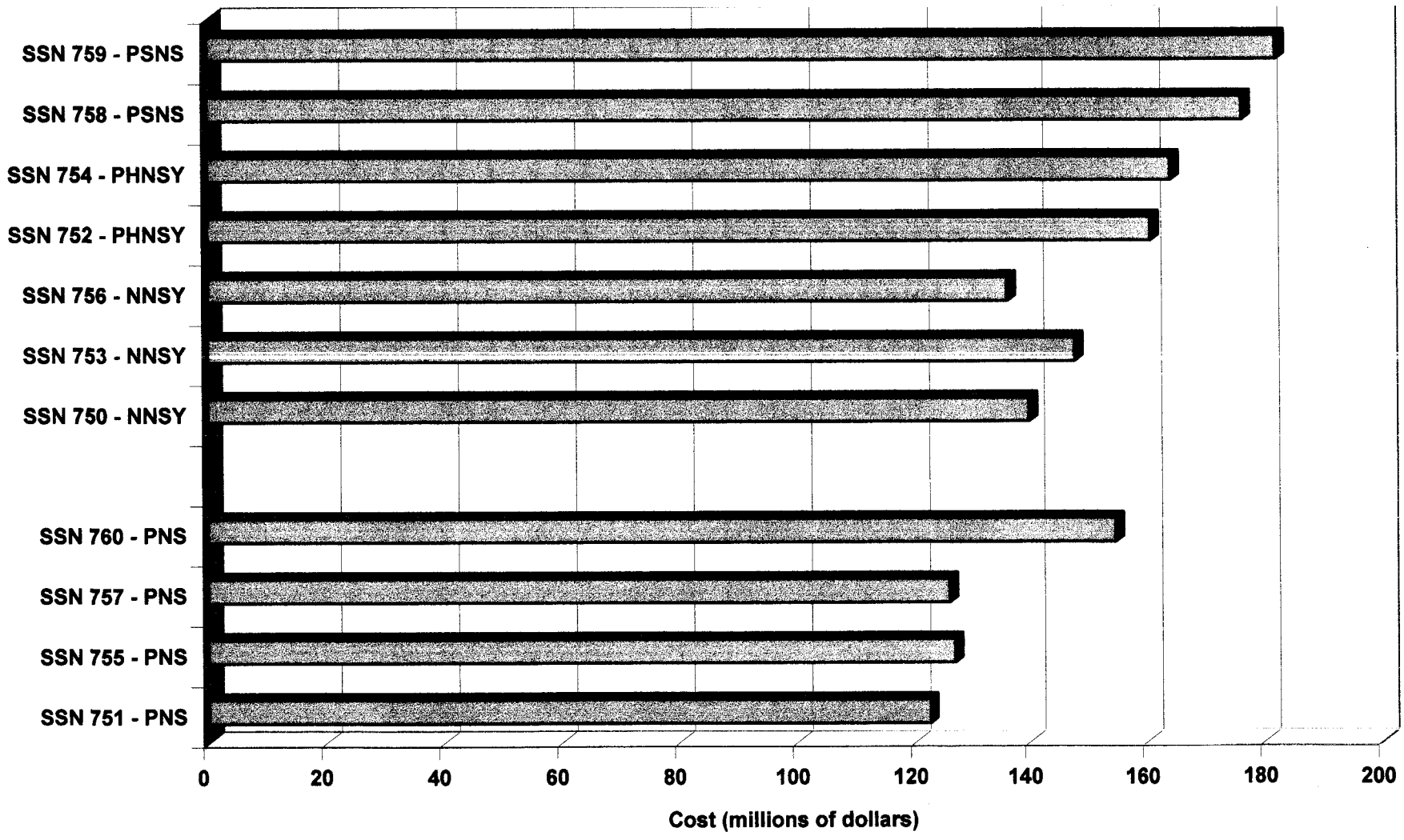
TOM ALLEN
Member of Congress

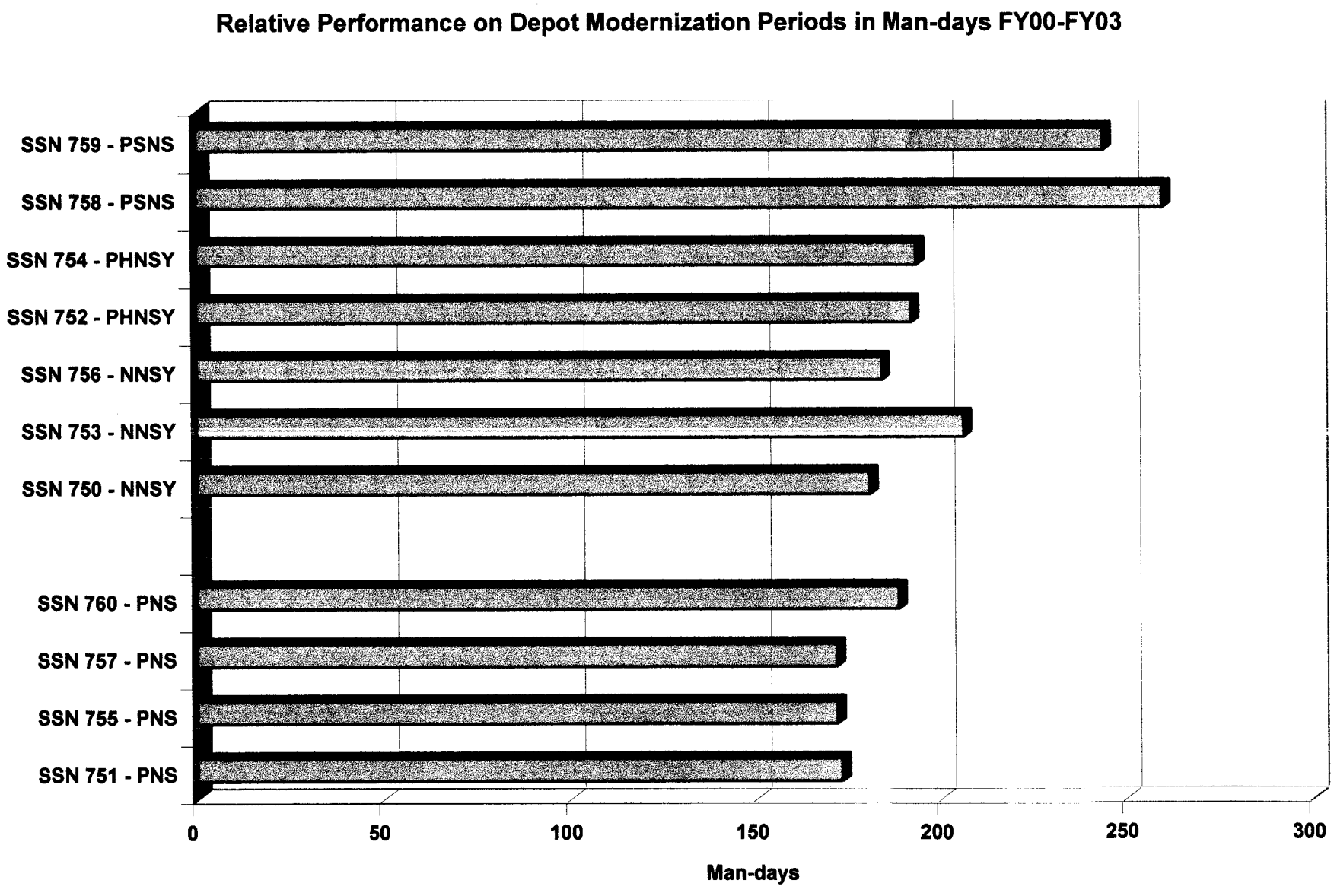
CHARLES BASS
Member of Congress

JEB BRADLEY
Member of Congress

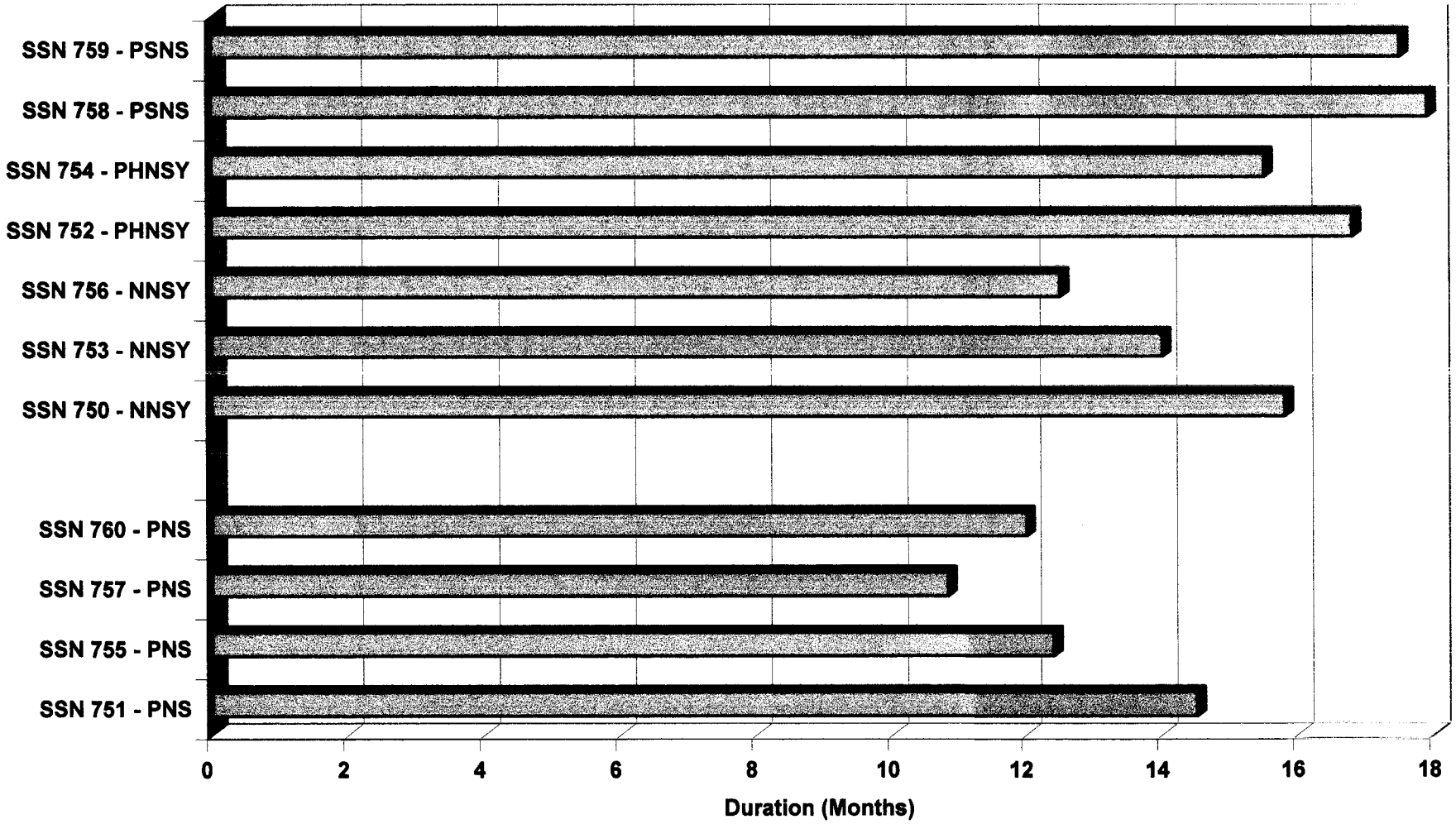
MICHAEL H. MICHAUD
Member of Congress

## Relative Performance in Depot Modernization Periods (DMP) in Cost FY00-FY03

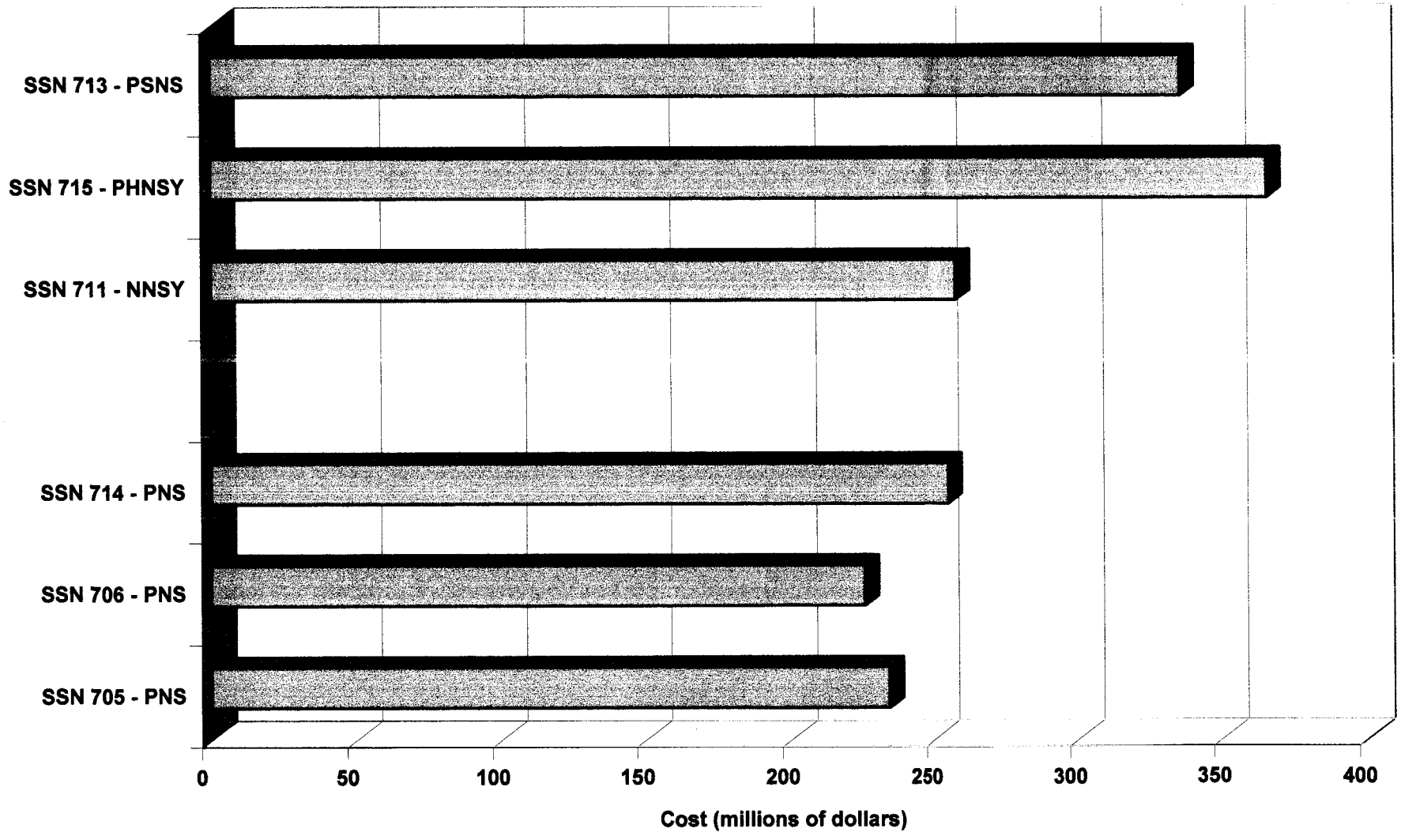



Relative Performance on Depot Modernization Periods in Man-days FY00-FY03
SSN 759 - PSNS
SSN 758 - PSNS
SSN 754 - PHNSY
SSN 752 - PHNSY
SSN 756 - NNSY
SSN 753 - NNSY
SSN 750 - NNSY
SSN 760 - PNS
SSN 757 - PNS
SSN 755 - PNS
SSN 751 - PNS
0
50
100
150
200
250
300
Man-days

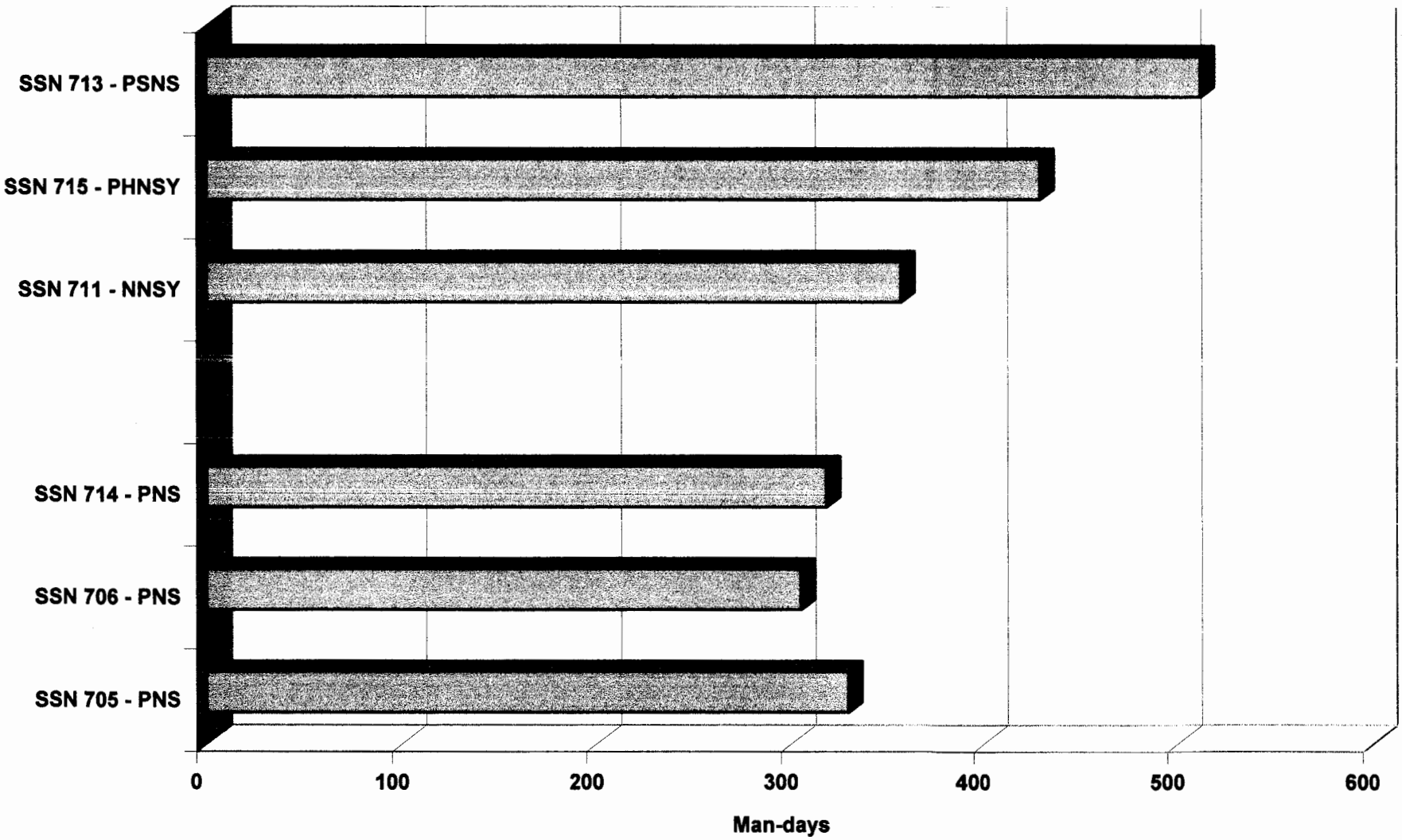
## Relative Performance on Depot Modernization Periods (DMP) by Duration FY00-FY03



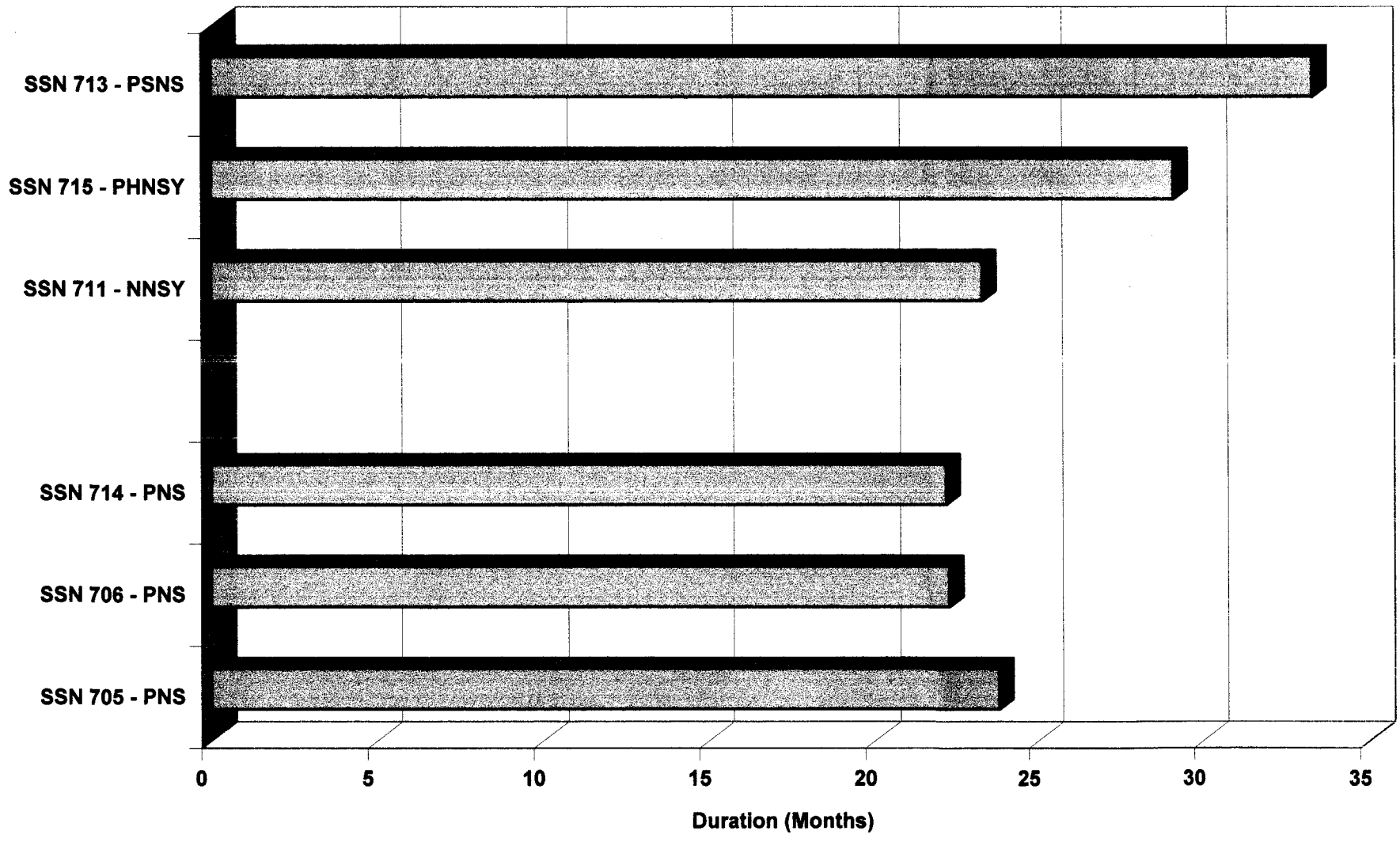
## Relative Performance on Engineered Refueling Overhauls by Cost FY00-FY03



## Relative Performance on Engineered Refueling Overhauls in Man-days FY00-FY03

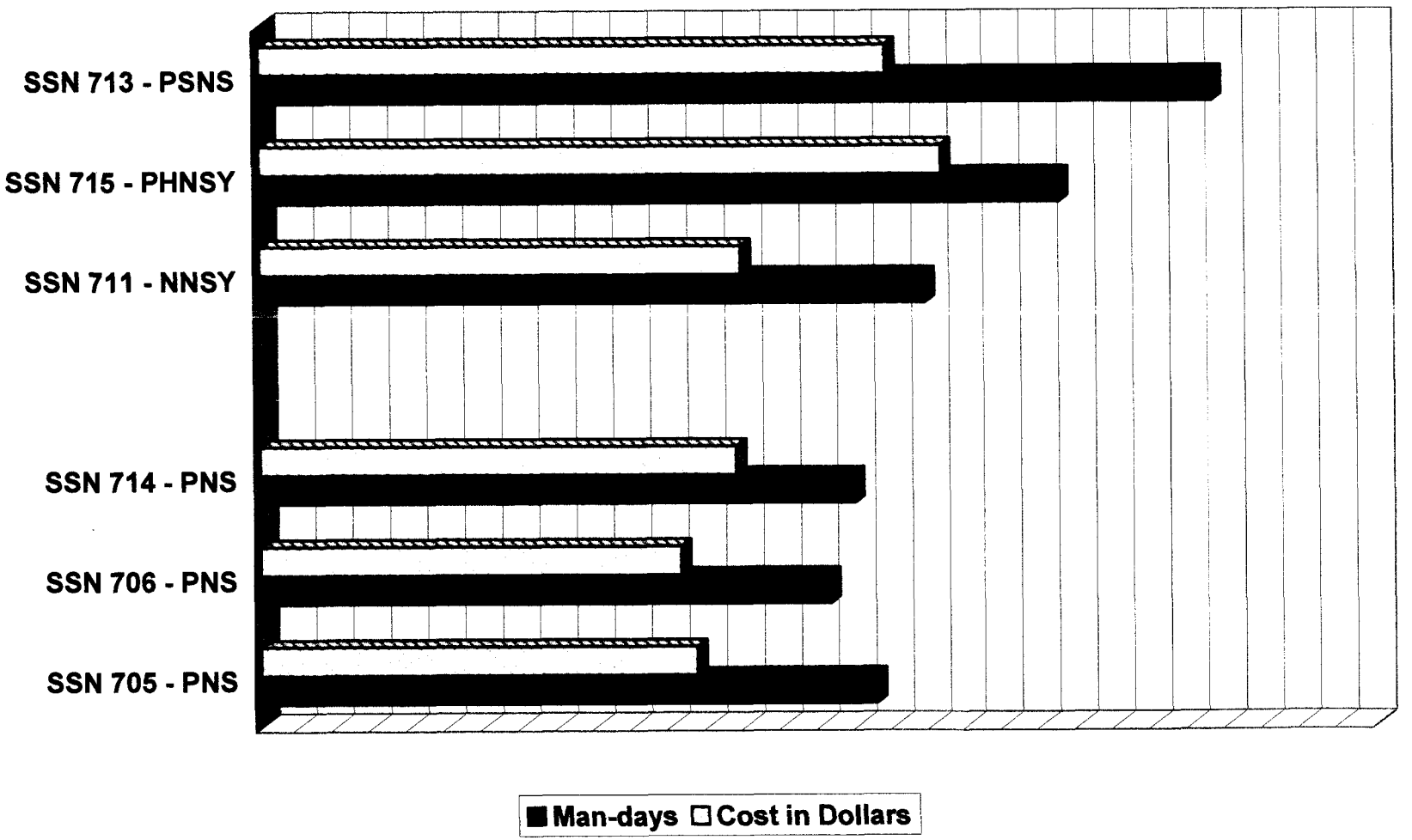


## Relative Performance for Engineered Refueling Overhauls by Duration FY01-FY05



## Relative Performance on Depot Modernization Periods (DMP) in Man-Days/Cost
## FY00-FY03

## Relative Performance on Engineered Refueling Overhauls (ERO) in Man-days/Cost FY00-FY03



ERO

| Sub | NSY | Avail | Avail Durat | Mandays (I | Dollars (M) |
|---|---|---|---|---|---|
| SSN 705 | **SSN 705 - PNS** | FY-00 | 23.8 | 329.3 | 233.3 |
| SSN 706 | **SSN 706 - PNS** | FY-01 | 22.3 | 304.9 | 225 |
| SSN 714 | **SSN 714 - PNS** | FY-03 | 22.2 | 317.9 | 254.7 |
| | | | | | |
| SSN 711 | **SSN 711 - NNSY** | FY-00 | 23.3 | 356.1 | 257.5 |
| SSN 715 | **SSN 715 - PHNSY** | FY-02 | 29.1 | 429.4 | 365.2 |
| SSN 713 | **SSN 713 - PSNS** | FY-02 | 33.3 | 512.2 | 335.4 |
| | | | | | |
| AVG | | | 28.6 | 432.6 | 319.7 |
| | | | | | |
| Savings | | | 5.8 | 115.2 | 82 |

DMP

| Sub | NSY | Avail | Avail Durat | Mandays (I | Dollars (M) |
|---|---|---|---|---|---|
| SSN 751 | **SSN 751 - PNS** | FY-00 | 14.5 | 172.7 | 122.5 |
| SSN 755 | **SSN 755 - PNS** | FY-01 | 12.4 | 171.4 | 127.1 |
| SSN 757 | **SSN 757 - PNS** | FY-02 | 10.8 | 171.3 | 126.2 |
| SSN 760 | **SSN 760 - PNS** | FY-03 | 12 | 188.4 | 154.5 |
| | | | | | |
| SSN 750 | **SSN 750 - NNSY** | FY-00 | 15.8 | 180.1 | 139.8 |
| SSN 753 | **SSN 753 - NNSY** | FY-02 | 14 | 206 | 147.6 |
| SSN 756 | **SSN 756 - NNSY** | FY-02 | 12.5 | 183.5 | 136.2 |
| SSN 752 | **SSN 752 - PHNSY** | FY-00 | 16.8 | 192.1 | 160.6 |
| SSN 754 | **SSN 754 - PHNSY** | FY-01 | 15.5 | 193.5 | 164 |
| SSN 758 | **SSN 758 - PSNS** | FY-02 | 17.9 | 259.8 | 176.2 |
| SSN 759 | **SSN 759 - PSNS** | FY-03 | 17.5 | 243.9 | 182 |
| | | | | | |
| AVG | | | 15.7 | 208.4 | 158.1 |
| | | | | | |
| Savings | | | 3.3 | 32.4 | 25.5 |