

**NATIONAL GALLERY OF ART  
SUMMARY OF CHILLED WATER USAGE  
FY 2006 - 2010**

<u>Description</u>	<u>FY 2006 Actual</u>	<u>FY 2007 Actual</u>	<u>FY 2008 Actual</u>	<u>FY 2009 Estimate</u>	<u>FY 2010 Estimate</u>
<u>Total Cost (in \$000's)</u>	\$ 594	\$ 1,371	\$ 2,164	\$ 2,520	\$ 2,821
Annual increase/(decrease) vs. prior year	--	130.8%	57.8%	16.5%	11.9%
Increase/(decrease) vs. FY 2006	--	130.8%	264.3%	324.2%	374.9%
<u>Usage (in 1,000 ton hours)</u>	3,562	7,212	10,693	10,625	10,625
Annual increase/(decrease) vs. prior year	--	102.5%	48.3%	(0.6%)	--
Increase/(decrease) vs. FY 2006	--	102.5%	200.2%	198.3%	198.3%
<u>Rate (cost per ton hour)</u>	\$0.16676	\$0.19010	\$0.20238	\$0.23718	\$0.26555
Annual increase/(decrease) vs. prior year	--	14.0%	6.5%	17.2%	12.0%
Increase/(decrease) vs. FY 2006	--	14.0%	21.4%	42.2%	59.2%

*Note: The National Gallery of Art began using Chilled Water in the late spring of FY2006 to supply its new chiller plant.. The Chiller Plant became fully operational in the winter/spring of FY 2007. Therefore, FY 2008 is the first full fiscal year of operation of the Chiller Plant.*