

**NAME OF POWER STATION :
CALCULATION OF OPERATION AND MAINTENANCE EXPENSES**

FORM-7

						Average	Base	Base	Tariff Period	
	95-96	96-97	97-98	98-99	99-00	95-96 TO 99-00	1999-00	2000-01	2001-02	2002-03
1	2	3	4	5	6	7	8	9	10	11
CASE I: O&M data available for 1995-96 to 1999-2000										
(Base O&M on the basis of actual data)										
A) Total O&M Expenses										
B) Abnormal O&M expenses*										
- On account of water charges										
- On account of other factors										
C) Calculation of Base O&M (A-B)										
						E	$X=Ex(1.1)^2$	$X \times 1.06$	$X \times (1.06)^2$	$X \times (1.06)^3$
CASE II: Recent Plants for which O&M data for five year data for 1995-96 to 1999-2000 is not available										
and other new plants which come up during the tariff period										
Year of Commissioning										
							Y	$Y \times 1.06$	$Y \times (1.06)^2$	$Y \times (1.06)^3$

Notes:

* Abnormal O&M expenses such as on account sharp increase in water charges etc which are abnormal in nature and for which the utility shall file a separate petition

** Base O&M (Y)= (0.025 x Capital cost) escalated at the rate of 10 percent per annum after the year of commissioning to bring it to 1999-2000 level

For example if the capital cost of the plant commissioned in 1996-97 is Rs 100 cores then the base for 1999-2000 is

computed as: Base O&M for 1999-2000 ('Y' in the format)= $(0.025 \times 100) \times (1.10)^3$

(PETITIONER)

2003-04
12
$X \times (1.06)^4$
$Y \times (1.06)^4$

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