Annex – 6
(Long Term Measures)

Table 1: Implemented long term Recommendations with Financial Implications (O&M and Capital) Indicating Benefits

Sr. No.	CPRI Recommendations	Action Plan/ Present Status/Comment	Reference	Benefit
1	Replacement of platen water walls for Unit 4	Replacement already carried out	Vol-2-U4, Page-11, Sr.No-03	No BTL is observed in Platen Water wall
2	Replacement of RH platens for Unit 5 & 6	Replaced in AOH 2010.	Vol-2-U5, Page-10, Sr.No-04	No BTL is observed in RH Platen

Table 2: Deferred Recommendations with Justification.

Sr. No.	CPRI Recommendations	Action Plan/ Present Status/Comment	Reference	Reason for Differed
1	Installation of VFD for ID fans for Unit 1 to 6	Covered in 11th R&M Plan funded by World Bank for Unit 1 & 2. VFD at Unit 7 is available. Differed for Unit 3 to 6, being no margins on ID fans, as it is full loaded.	Vol-3(Stn),Sr.No-01	Covered in 11th R&M Plan funded by World Bank for Unit 1 & 2. VFD at Unit 7 is available. Differed for Unit 3 to 6, being no margins on ID fans, as it is full loaded.
2	(a) Installation of VFD for FD fans for Unit 1 to 7 or (b) operating single FD fan for unit 3 & 4	Recommendation is deferred, as there is very marginal saving, if fan is controlled through IGV of pitch control, therefore it is not techno commercially viable due to high payback period.	Vol-3(Stn),Sr.No-02	Recommendation is deferred, as there is very marginal saving, if fan is controlled through IGV of pitch control, therefore it is not techno commercially viable due to high payback period.
3	Installation of fixed capacitor banks at UAT & ST secondary for unit 1 to 7	Pay back is > 13 years	Vol-3(Stn),Sr.No-05	Pay back is > 13 years, as demand charges are not applicable.