

## Depreciation including AAD- Claus 17.4 a

	Depreciation Rate	No of Years	Total Depreciation
Existing	2.57%	35	90%
Proposed	4.67%	15	70%
	1.00%	20	20%

## Depreciation including AAD- Claus 17.4 a

#### Concerns

- AAD discontinued
- 70% depreciation allowed in 15 years
- Difficult to get debt from Lenders with matching repayment schedule (15+3 yrs moratorium)
- Higher tenure makes loan costlier

#### **Comments**

Increase depreciation rate to 5.84% for initial 12 years to facilitate recovery of debt portion

### Incentive - Clause 23



#### Concerns

- Calculation of Incentive change of base from % of equity to % of annual transmission charges.
- Discontinuation of reimbursement of tax on the incentive amount

- Changing base reduces incentive amount significantly
- Insignificant incentive will defeat purpose of increasing availability
- Tax to be reimbursed on the incentive amount also
- Older system needs more expenses to keep system healthy enabling increased availability

### Rebate – Clause 34



#### Concerns

Rebate allowed on all the bills of transmission licensee

#### **Comments**

 To exclude bills of income tax, FERV etc. as these are reimbursable expenditures

## Interest on Loan Capital-Clause 16(7)



#### Concerns

■ Benefit due to refinancing – Sharing Ratio: 2:1

#### **Comments**

■ To encourage such efforts — Sharing Ratio should be: 1:1





#### Concerns

 Proposed definition of LTTC envisages long term lien on the transmission system

#### **Comments**

 Existing definition of LTTC to be retained as Lenders raise objections for long term lien by the customers

## Benchmark Norm-Clause (8)



#### Concerns

Benchmark norms to be published for Capital Cost

- Benchmarking of capital cost per Km. of the transmission line would be difficult as it is dependent upon terrain, number of river crossings, forest clearance etc.
- Existing methodology subject to prudence check should be continued

## Initial Spares Clause 9(iv)



#### Concerns

 Reduction of Initial Spares Capitalisation from 1.5% to 0.75% of the Project Cost

#### **Comments**

Initial spares are required for repair and maintenance after commercial operation due to unforeseen reasons. Existing norm of 1.5% to be continued

# Additional Capital Expenditure Clause 10(ii)



#### Concerns

 Deletion of the clause regarding capitalization on account of additional work / services which have become necessary for efficient and successful operation of the project but not included in the original project cost

- Certain expenditure not envisaged earlier may be necessary
- Existing Clause to be retained
- Additional capitalization is subject to prudence check by CERC

### Interest on Working Capital-Clause 18



#### Concerns

- Receivable reduced from 60 days to 45 days
- Computation of spares changed from 1% of the project cost to 15% of the O&M expenses
- Norm for one month O&M expenses discontinued

- Leads to abnormally low working capital, which would jeopardize the normal business operation
- Existing provision to be continued

### Return on Equity- Clause 15



#### Concerns

- ROE has been retained as 14% p.a. though the interest rates have increased from 10% in 2004 to 14% in 2008
- Proposed ROE has been linked with Capital Market conditions

#### **Comments**

To maintain the consistency, ROE need to be linked to prevailing interest rate & pegged at 18%

## Return on Equity - Clause 15 (Contd.)



#### Concerns

- ROE from COD
- Interest on debt during the construction phase allowed as IDC, however, there is no return on equity during the construction phase

- Normally equity is invested prior to loan disbursement
- Non receipt of ROE during construction further erodes effective ROE

## Operations & Maintenance Expenses Clause 19



#### Concerns

- Fixation of O&M exp on the basis of per Km instead of per Ckt KM
- Annual Increase based on the Inflation of 5% p.a.
- O & M exp benchmarked on the basis of data provided by CPSU only
- Proposed change would further reduce the O&M amount drastically

#### **Comments**

 Annual increase to be based on average inflation prevailing during the concerned year

## Operations & Maintenance Expenses Clause 19



- JVs would be maintaining limited network of transmission lines and as such its expenses cannot be compared with Powergrid, which enjoys economies of scale
- Powergrid maintains both transmission lines and substations
- Non-recovery of actual bonafide O&M expenses to further reduce returns
- Proposed change would discourage private investors to participate in development of Transmission Sector

## Operations & Maintenance Expenses Clause 19



#### **Comments**

- We strongly recommend O & M expenses as under:
  - Transmission Lines up to a maximum of 1.5% of the Gross Block
  - Substations up to a maximum of 3% of the Gross Block

above subject to actual expenses incurred by the transmission licensee

### CDM - Clause 36 (b)



#### Concerns

- CDM benefits to be shared with the Beneficiaries
- Registration with UNFCCC is essential to avail CDM benefit which involves expenses on account of registration, appointment of consultant, appointment of validator etc.

#### **Comments**

Expenditure also needs to be shared

#### License Fees - Clause 42



#### Concerns

 License fees during construction phase is capitalised, however, during O&M phase it is not reimbursed

- License fee be recovered by the transmission licensee directly from the long-term customer during O&M phase
- Should be part of Tariff Regulation & not discretionary

### Cut Off Date - Clause 3(13)



#### Concerns

 Extended cut off date shall be applicable provided project achieves COD in last quarter of the financial year

#### **Comments**

 The relaxation of enhanced cut off date be extended to projects declaring COD in the second half of the financial year

### Definition of Core Business-Clause (12)



#### Concerns

 Core business means business of generation or transmission of electricity. (No specific exclusion now)

- Existing regulation specifically excludes other business or activity like consultancy, telecommunication of the transmission licensee
- Existing definition to be continued



## Thank You!