

DRAFT INVITING OBJECTIONS, SUGGESTIONS AND COMMENTS

Jammu and Kashmir State Electricity Regulatory Commission

No. JKSERC/2010

Jammu Dated: / /2010

NOTIFICATION (Draft)

JAMMU AND KASHMIR STATE ELECTRICITY REGULATORY COMMISSION, JAMMU

Jammu and Kashmir State Electricity Regulatory Commission (Uniform Recording, Maintenance and Reporting of Information) Regulations, 2010

No. JKSERC -2010 –

In exercise of the powers conferred under Sections 138 read with 55 and 56 of Jammu and Kashmir the Electricity Act 2010, the Jammu and Kashmir State Electricity Regulatory Commission hereby makes the following Regulations.

1. SHORT TITLE, EXTENT AND COMMENCEMENT

- 1.1 These Regulations may be called the Jammu and Kashmir State Electricity Regulatory Commission (Uniform Recording, Maintenance and Reporting of Information) Regulations, 2010.
- 1.2 These Regulations shall extend to the whole of the State of Jammu and Kashmir and to all matters within the jurisdiction of the Commission.
- 1.3 These Regulations shall come into force from the date of their publication in the Government Gazette.

Applicability of the Regulations

- 1.4 These Regulations are applicable to all Licensees, Generating Companies and where any Licensee also undertakes business of generation of electricity and who submit application for determination of tariff under Section 58 of the Act or application for annual performance review and who are regulated by the Commission in the State of Jammu and Kashmir State.

2. DEFINITIONS

In these Regulations unless the context otherwise requires:

- a) “**Act**” means the Jammu and Kashmir Electricity Act 2010 (XIII of 2010), including amendments thereto;
- b) “**Auditor**” means an independent registered company Auditor or Chartered Accountant registered with the ICAI;
- c) “**Base Accounts**” means the Audited accounts of the Licensees and Generating Companies, and where any Licensee who also undertakes business of generation of electricity, that contain all the financial and non-financial information and cover the activities of such Licensees and Generating Companies, and where any Licensee who also undertakes business of generation of electricity in entirety, which includes without limitation the Statutory Accounts prepared under Companies Act, 1956;
- d) “**Commission**” means The Jammu and Kashmir State Electricity Regulatory Commission ;
- e) “**Financial Accounting Year**” means the period of time covered in the Audited Accounts that is specific to each Generating Company and Licensee, and where any Licensee who also undertakes business of generation of electricity.
- f) “**Functional Segments**” means the Generation, Transmission and Distribution business of the Regulated Business in the State of Jammu and Kashmir.
- g) “**Regulated Business**” means the business regulated by the Commission in the State of Jammu and Kashmir.
- h) “**Tariff Regulations**” mean the Jammu and Kashmir State Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, as in force from time to time.

Words and expressions used herein and not defined shall have the meaning assigned to them in the Act, rules or regulations.

3. MAINTENANCE OF INFORMATION

- 3.1 Every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall maintain segregated financial, operational and accounting information with supporting vouchers and journal entries including Allocation Statement based on actuals in respect of the business of generation, Licensed Business¹ and Other Business².

Explanation 1:- The accounting and reporting arrangements shall be maintained in such a manner that can be verified at voucher level. Data maintained in the formats as per the Appendix shall provide information in the most understandable manner, without sacrificing relevance or reliability.

Explanation 2:- Entries for which there are no vouchers such as Income Tax and other statutory requirements, the information as specified in the formats in the Appendix shall be maintained without supporting vouchers.

- 3.2 Every Distribution Licensee shall in addition to the above, maintain segregated information including Allocation Statement based on actuals in respect of the business of wheeling and retail supply.
- 3.3 Every Licensee, Generating Company and where the Licensee also undertakes the business of generation of electricity, shall maintain information as specified in the formats provided in the appendix so as to be able to submit the same on a quarterly basis to the Commission with actual cost and revenue data .
- 3.4 Notwithstanding the above, the Commission may direct that further or more detailed information may be required to be maintained by every Licensee, Generating Company or where a Licensee also undertakes the business of generation of electricity.

4. REPORTING OF INFORMATION

- 4.1 Every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall submit to the Commission the data on a quarterly basis pertaining to the Financial Accounting Year in accordance with the Formats specified in the Appendix to these Regulations.

Explanation 1:- The filled up formats as per the Appendix and as required to be submitted to the Commission shall provide the actual cost and revenue data for the relevant quarter and not the annualised forecast quantity approved by the Commission for the Control Period.

Explanation 2:- The filled up formats as per the Appendix and as required to be submitted to the Commission shall provide the basis of allocation, especially for the common assets and expenditure, along with the actual financial and accounting information and detailed workings and explanations for cost allocation.

- 4.2 The information as required to be submitted to the Commission as specified above shall be actual information for the period under consideration and shall be sourced directly from the General Ledger that records the actual Audited Account costs of the generation business or Licensed Business or Other Business, as the case may be.
- 4.3 Notwithstanding the above, the audited consolidated information shall also be submitted to the Commission at the end of the Financial Accounting Period.
- 4.4 Every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall submit to the Commission within one hundred and eighty days of the end of Financial year, reconciliation statement providing for different business sub-segments from the audited Annual Accounts, and basis of such reconciliation statement.

5. ALLOCATION PRINCIPLES

- 5.1 The allocation of audited annual accounts shall be based on the following principles:
- i. Items which are directly attributable to the Licensed business or generation business of the Generating Company or where the Licensee also undertakes generation of electricity shall be allocated accordingly; and
 - a. Items which are directly attributable to the Functional Segments shall be allocated accordingly;
 - b. Items not directly attributable to the Functional Segments shall be allocated to the Functional Segments using an appropriate allocator.
 - ii. Items not directly attributable to the Licensed business or generation business of the Generating Company or where the Licensee also undertakes generation of electricity shall be allocated using an appropriate allocator.
- 5.2 Common items that are not directly attributable shall be allocated on a causation basis.
- 5.3 The information as required to be submitted to the Commission as specified above shall contain a sub-segment wise segregation linked to the voucher level and the coding structure shall be such that every transaction could be linked to a location/unit code along with regular accounting code.
- 5.4 Every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall provide and substantiate the rationale for such allocation including the numeric factor used for allocation.
- 5.5 Unless otherwise directed by the Commission, the information required to be submitted to the Commission under these Regulations shall be submitted consistently from one period to the other.
- 5.6 The information required to be submitted to the Commission under these Regulations shall have two levels of Disaggregation:

a) Reconciliation from the audited accounts shall be done by bifurcating between Regulated Business and Other Businesses without any adjustments.

b) Under the Regulated Business appropriate adjustments will be done for Generation, Transmission, Distribution wire business and Distribution retail supply business, individually.

5.7 Every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall submit to the Commission:

- the Audited Accounts;
- the Chart of Accounts that underlie the Audited Accounts.

Explanation: - To ensure that the information provided is consistent with this regulation and facilitates interpretation and comparability, every Licensee, Generating Company and where a Licensee also undertakes the business of generation of electricity, shall follow the mandatory headings under Companies Act, 1956.

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6. MATERIALITY

6.1 An item is material if its omission, misstatement or non-disclosure has the potential to prejudice the understanding of the financial position and nature of the generation business or Licensed Business or Other Business, as the case may be.

6.2 Notwithstanding the above, the basis of allocation may be revised, altered or varied by the Commission for reasons to be recorded in writing.

7. MISCELLANEOUS:

7.1 Power to Amend

The Commission may, at any time, vary, alter, modify or amend any provision of these Regulations.

7.2 Power to remove Difficulties

If any difficulty arises in giving effect to the provisions of these Regulations, the Commission may, by general or specific Order, make such provisions not inconsistent with the provisions of the Act, as may appear to be necessary for removing the difficulty.

APPENDIX

General Principles:

1. **The entries filed under the D, E, F and G column of all _1 Format and Audited (D), Audited (E), Audited (F) and Audited (G) of all _2 Format should be same.**
2. **The Formats need to be filled quarterly by the utilities. The quarterly data filled in the Formats should be based on the limited quarterly review of listed companies or without audit in other cases. At the end of financial year, all Utilities need to submit the data on the basis of audited accounts.**
3. **In conflicting situation of reporting under the formats vis-à-vis provisions of Companies Act and various Accounting standards issued by ICAI, Utilities need to follow the conservative method of reporting.**

Balance Sheet Principles:

1. **Investments:** The details of the investments directly related/arising out of the Jammu and Kashmir State regulated business sub-segments have to be clearly demarcated and separately disclosed along with the type of investment made and interest accrued thereupon. Records should also be maintained to show separately the investments in securities of associated/subsidiary companies.
2. **Equity** directly attributable to a particular sub-segment has to be allocated, recorded, maintained and reported according to the principles and policies laid in this regulation. Any equity contribution for common assets or capital expenses allowable by the Commission has to be allocated in proportion to the Gross Fixed Assets.
3. The **Reserves and surplus** should be allocated to different business sub-segments of regulated business in Jammu and Kashmir State as per the Tariff Regulations of the Commission. BEST needs to show the fund position of electric supply division under Reserves.
4. The **contributions** made by the Jammu and Kashmir State regulated business consumers and the grants received from all sources shall be reflected clearly against each business sub-segments.
5. **Payment due on capital liabilities:** At the time of quarterly filing, if allocation between revenue and capital is not done, then pass the entry under capital "suspense". Once the allocation to revenue/ capital account is done, then make relevant entries in that quarter.

Balance sheet _1

S.No	Description	Format Number	Audited Amount (Rs crore)	Audited Amount for Non-regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
			A	B	C=A-B			
					Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G	
	ASSETS							
1	Gross Fixed Assets	1						
2	Less: Accumulated Depreciation	2						
3	Net Fixed Assets							
4	Capital Expenditure-in-progress							
5	Investments	3						
6	Current Assets	4						
7	Others (specify details)							
	TOTAL ASSETS							
	LIABILITIES							
8	Contributed Equity							
9	Reserves							
10	Retained Profits							
11	Loans	5						
12	Current Liabilities	6						
13	Consumer Contributions & Grants							
14	Payment due on Capital Liabilities							
15	Others							
	TOTAL LIABILITIES							

Gross Fixed Asset Principles:

1. Existing **Gross Fixed Assets** have to be allocated between different business segments. The Utilities have already prepared segregated accounting statements including opening balance sheets and the same may be utilised for the above allocation.
2. For future purpose, fixed assets which are directly attributable to a particular business sub- segment has to be recorded, maintained and reported accordingly.
3. Any common fixed assets have to be allocated to various business sub-segments in the proportion of fixed assets.
4. Utilities needs to submit Voltage wise details from FY 2010-11 (i.e. April 2010 onwards)

FORMAT 1 Gross Fixed Asset_1

S.No	Assest Particulars	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Land & land rights						
2	Buildings and Roads						
3	Intangible Assets						
4	Hydraulic Works						
5	Other civil works						
6	Plant & Machinery						
a	Generators						
	Conventional						
	Hydel						
	Thermal						
	Nuclear						
	Renewable						
	Wind						
	Small Hydro						
	Biomass						
	Solar						
	Bagasse						
	Municipal solid waste						
	Others						
b	Transmission & Distribution						
	Voltage wise Details of						
	Plant and Machinery - 33 KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Plant and Machinery - 22 KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Plant and Machinery - -----KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Voltage wise Details of						
	Line Cable Network - 33KV Overhead Lines						
	Underground Cables						

	Metering Equipments						
	Line Cable Network - 22KV						
	Overhead Lines						
	Underground Cables						
	Metering Equipments						
	Line Cable Network - □...KV						
	Overhead Lines						
	Underground Cables						
	Metering Equipments						
7	Vehicles						
8	Furniture & Fixtures						
9	Office Equipment						
10	Fully Depreciated Fixed Assets						
11	Others						
	Total						

Accumulated Depreciation Principles:

1. The amount of Accumulated Depreciation for the reporting period should be disaggregated between the various businesses sub segments based on the rationale provided for Gross Fixed Assets.
2. The depreciation rates and methodology should be as specified by the Commission under J&KSERC (Terms and Conditions of Tariff) Regulations.
3. The differences in the depreciation rates for Accounting and Tariffs will be evident in the reconciliation statement provided by the licensee or generating company

FORMAT 2 Accumulated Depreciation_1

S.No	Description of Assets	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Land & land rights						
2	Buildings and Roads						
3	Intangible Assets						
4	Hydraulic Works						
5	Other civil works						
6	Plant & Machinery						
a	Generators						
	Conventional						
	Hydel						
	Thermal						
	Nuclear						
	Renewable						
	Wind						
	Small Hydro						
	Biomass						
	Solar						
	Bagasse						
	Municipal solid waste						
	Others						
b	Transmission & Distribution						
	Voltage wise Details of						
	Plant and Machinery - 33 KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Plant and Machinery - 22 KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Plant and Machinery - -----KV						
	Transformers						
	T kiosks, substation equipments, switchgear						
	Switchgear including cable connections						
	Voltage wise Details of						
	Line Cable Network - 33KV						
	Overhead Lines						
	Underground Cables						
	Metering Equipments						

	Line Cable Network - 22KV						
	Overhead Lines						
	Underground Cables						
	Metering Equipments						
	Line Cable Network - □...KV						
	Overhead Lines						
	Underground Cables						
	Metering Equipments						
7	Vehicles						
8	Furniture & Fixtures						
9	Office Equipment						
10	Others						
	Total						

FORMAT 3 Investments_1

S.No	Investment Details	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1							
2							
3							
4							
5							
6							
7							

FORMAT 3 Investments_2

S.No	Investment Details	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1													
2													
3													
4													
5													
6													
7													

Notes:

1. The details of the investments directly related/arising out of the Jammu and Kashmir State regulated business sub-segments have to be clearly demarcated and separately disclosed along with the type of investment made and interest accrued thereupon. Records should also be maintained to show separately the investments in securities of associated/ subsidiary companies.

Current Assets Principles:

1. The details of the inventories directly related/arising out of the Jammu and Kashmir State regulated business sub-segments has to be clearly demarcated and separately disclosed along with the type and method of inventory accounting.
2. The transactions in cash and bank shall reflect only those items that are directly related or arising out of Jammu and Kashmir State regulated business sub-segments. This will also help in understanding the cash recovery from respective business sub-segments and also that the regulated tariffs ensuring recovery of cash requirements for working capital purpose.
3. The loans are normally to the employees and the advances are to the contractors and suppliers, as also advance taxes and deposits with Govt authorities like customs, port trust, etc. But these should relate only to the employees and the transactions arising out of Jammu and Kashmir State regulated business segments and should be recorded for each business sub- segment separately. Any loans and advances for common purposes should be allocated on the basis of Gross Fixed Assets.

FORMAT 4 Current Assets_1

S.No	Description	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Inventories						
2	Sundry debtors						
a	Less than six month						
b	Six month to one year						
c	One year to two year						
d	Two year to five year						
e	More than five year						
3	Cash and bank balance						
4	Other current assets						
5	Loans and Advances						
	Total Current Assets						
	Provisions						

FORMAT 5 Loans_1

S.No	Loan Type	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
	Secured Loans						
1	Bonds						
	Source 1						
	Source 2						
	Source...						
2	Debentures						
	Source 1						
	Source 2						
	Source...						
3	Other Loans and Advances						
	Source 1						
	Source...						
	Unsecured Loans						
4	Short term loans and advances						
	From Banks						
	Source 1						
	Source 2						
	Source...						
	From others						
	Source 1						
	Source 2						
	Source...						
5	Other Loans and Advances						
	Source 1						
	Source 2						
	Source...						
	TOTAL Loans						

FORMAT 5 Loans_2

S.No	Loan Type	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
	Secured Loans												
1	Bonds												
	Source 1												
	Source 2												
	Source...												
2	Debentures												
	Source 1												
	Source 2												
	Source...												
3	Other Loans and Advances												
	Source 1												
	Source...												
	Unsecured Loans												
4	Short term loans and advances												
	From Banks												
	Source 1												
	Source 2												
	Source...												
	From others												
	Source 1												
	Source 2												
	Source...												
5	Other Loans and Advances												
	Source 1												
	Source 2												
	Source...												
	TOTAL Loans												

Notes on loan:

- Loans should be allocated to different business sub- segments using the same rationale provided for Gross Fixed Assets. Loans for Working Capital should be shown separately.

FORMAT 6 Current Liabilities_1

S.No	Description of Assets	Audited Amount (Rs crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Consumer Benefit Account						
2	Sundry creditors						
3	Working Capital Loan from Banks						
4	Security Deposits from Consumers						
5	Deposits and Advances from Consumers						
6	Connection Charges						
7	Meter Charges						
8	Penalties						
9	Other Liabilities						
	Total current liabilities						
	Provisions						

FORMAT 6 Current Liabilities_2

S.No	Description of Assets	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Consumer Benefit Account												
2	Sundry creditors												
3	Working Capital Loan from Banks												
4	Security Deposits from Consumers												
5	Deposits and Advances from Consumers												
6	Connection Charges												
7	Meter Charges												
8	Penalties												
9	Other Liabilities												
	Total current liabilities												
	Provisions												

Notes:

- Current Liabilities should be allocated to different business sub-segments using the same rationale provided for Gross Fixed Assets i.e. which are directly attributable to a particular business have to be allocated or recorded accordingly. Common liabilities that cannot be segregated have to be allocated based on Turnover.
- Actual column in the Current Liabilities_2 will be blank.

Profit and Loss Principles:

1. Revenues shall be shown separately for each business sub-segment. Revenues will be accounted for on the basis of actual bills raised. This would be applicable similarly to generation business, transmission business, distribution wire business and retail sale business.
2. Non Tariff Income/ Other Income shall include all income under Jammu and Kashmir State licensed business
3. Income from other Business: For any assets that are commonly used, the Utility shall allocate 1/3rd of the revenues to transmission or distribution business accordingly.
4. Income from UI charges: Any receipt through the UI pool should be recorded under this head, along with details of the applicable UI rate for such receipt.
5. Any receipt on account of Cross Subsidy and/or Additional Surcharge payable by an Open Access User is to be recorded under this head. Proper records should be maintained for the collection of such surcharges along with the consumer details that have paid these charges.

Profit and Loss Account_1

S.No	Particulars	Format Number	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub-segments (Rs crore)			
			A	B	C=A-B			
					Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G	
1	Cost of Fuel	7						
2	Cost of Power Purchase	8						
3	Operation & Maintenance Expenses	9.1, 9.2, 9.3						
4	Depreciation							
5	Interest on Long-term Loan Capital	10						
6	Interest on Working Capital and on consumer security deposits	11						
7	Bad Debts Written off							
8	Other Expenses							
9	Income Tax	12						
10	Transmission Charges							
11	Wheeling Charges							
12	Contribution to contingency reserves							
13	Standby charges							
	Total Expenditure							
14	Revenue							
15	Non Tariff Income							
16	Income from Open Access consumers							
A	Income from Transmission service charges							
B	Income from wheeling charges							
17	Income from Other Business							
18	Receipt on account of Cross Subsidy and additional Surcharge							
	Total Revenue							
	Net Profit/(Loss)=Total Revenue- Total Expenditure							

FORMAT 7 Cost of Fuel_1

S.No	Unit	Particula	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
			A	B	C=A-B			
					Generation	Transmission	Distribution Were	Distribution retail supply
					D	E	F	G
1		Basic Cost						
2		Freight						
3		Freight Surcharge, if applicable						
4		Fuel Handling Charges						
5		Taxes and Duties (pl. specify details)						
6		Any other charges						
7		Total Price excluding Transit Loss						
		Transit Loss						
		Total Price including Transit Loss						

FORMAT 7 Cost of Fuel_2

S.No	Unit	Particula	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
			Generation			Transmission			Distribution wire			Distribution retail supply		
			Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1		Basic Cost												
2		Freight												
3		Freight Surcharge, if applicable												
4		Fuel Handling Charges												
5		Taxes and Duties (pl. specify details)												
6		Any other charges												
		Total Price excluding Transit Loss												
7		Transit Loss												
		Total Price including Transit Loss												

Notes:

1. Fuel expenses should be shown separately for each unit of a generating station based on actual performance.

FORMAT 8 Cost of power purchase_1

S.No	Unit	Particula	Audited Amount (Rs. Crore)	Audited Amount for Non –regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
			A	B	C=A-B			
					Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G	
		Source of Energy						
1		Own Generation						
		Source 1						
		Source 2						
2		Central Sector Purchase						
		Source 1						
		Source 2						
3		RPS						
		Wind						
		Biomass						
		Small Hydro						
		Solar						
		Bagasse						
		Municipal solid waste						
4		CPP/IPP						
		Source 1						
		Source 2						
5		Bilateral						
		Source 1						
		Source 2						
6		Traders						
		Source 1						
		Source 2						
7		UI						
8		Contracted Power						
9		Imbalance pool settlement						
		Total						

FORMAT 8 Cost of power purchase_2

S.No	Unit	Particula	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)																			
			Generation			Transmission			Distribution wire			Distribution retail supply										
			Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment								
		Source of Energy	X																			
1		Own Generation																				
		Source 1																				
		Source 2																				
2		Central Sector Purchase																				
		Source 1																				
		Source 2																				
3		RPS																				
		Wind																				
		Biomass																				
		Small Hydro																				
		Solar																				
		Bagasse																				
		Municipal solid waste																				
4		CPP/IPP																				
		Source 1																				
		Source 2																				
5		Bilateral																				
		Source 1																				
		Source 2																				
6		Traders																				
		Source 1																				
		Source 2																				
7		UI																				
8		Contracted Power																				
9		Imbalance pool settlement																				
		Total																				

Notes:

- The proper records shall be maintained showing the quantum and rate of power purchased from various sources. The information of power purchased from own generating stations as well as from other sources should be disclosed separately.

FORMAT 9.1 A and G Expenses_1

S.No	Particulars	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Rent Rates & Taxes						
2	Insurance						
3	Telephone & Postage, etc.						
4	Legal charges & Audit fee						
5	Professional, Consultancy, Technical fee						
6	Conveyance & Travel						
7	Electricity charges						
8	Water charges						
9	Security arrangements						
10	Fees & subscription						
11	Books & periodicals						
12	Computer Stationery						
13	Printing & Stationery						
14	Advertisements						
15	Purchase Related Advertisement Expenses						
16	Contribution/Donations						
17	License Fee and other related fee						
18	Vehicle Running Expenses Truck / Delivery Van						
19	Vehicle Hiring Expenses Truck / Delivery Van						
20	Cost of services procured						
21	Outsourcing of metering and billing system						
22	Freight On Capital Equipments						
23	V-sat, Internet and related charges						
24	Training						
25	Bank Charges						
26	Miscellaneous Expenses						
27	Office Expenses						
28	Others						
29	Gross A&G Expenses						
30	Less: Expenses Capitalised						
31	Net A&G Expenses						

FORMAT 9.1 A and G Expenses_2

S.No	Particulars	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Rent Rates & Taxes												
2	Insurance												
3	Telephone & Postage, etc.												
4	Legal charges & Audit fee												
5	Professional, Consultancy, Technical fee												
6	Conveyance & Travel												
7	Electricity charges												
8	Water charges												
9	Security arrangements												
10	Fees & subscription												
11	Books & periodicals												
12	Computer Stationery												
13	Printing & Stationery												
14	Advertisements												
15	Purchase Related Advertisement Expenses												
16	Contribution/Donations												
17	License Fee and other related fee												
18	Vehicle Running Expenses Truck / Delivery Van												
19	Vehicle Hiring Expenses Truck / Delivery Van												
20	Cost of services procured												
21	Outsourcing of metering and billing system												
22	Freight On Capital Equipments												
23	V-sat, Internet and related charges												
24	Training												
25	Bank Charges												
26	Miscellaneous Expenses												
27	Office Expenses												
28	Others												
29	Gross A&G Expenses												
30	Less: Expenses Capitalised												
31	Net A&G Expenses												

Notes:

- Administrative and General Expenses should be accounted on actual cash and not on provisional basis subject to any limit as prescribed by the Commission.
- Any administrative and general expenses with respect to common services or assets would be allocated in the proportion of Gross Fixed Assets

FORMAT 9.2 R and M Expenses_1

S.No	Particular	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
				C=A-B			
		A	B	Generation	Transmission	Distribution Were	Distribution retail supply
				D	E	F	G
1	Plant & Machinery						
2	Buildings						
3	Civil Works						
4	Hydraulic Works						
5	Lines & Cable Networks						
6	Vehicles						
7	Furniture & Fixtures						
8	Office Equipment						
9	Gross R&M Expenses						
10	Less: Expenses Capitalised						
11	Net R&M Expenses						
12	Gross Fixed Assets at beginning of year						
13	R&M Expenses as % of GFA at beginning of year						

FORMAT 9.2 R and M Expenses 2

S.No	Particular	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Plant & Machinery												
2	Buildings												
3	Civil Works												
4	Hydraulic Works												
5	Lines & Cable Networks												
6	Vehicles												
7	Furniture & Fixtures												
8	Office Equipment												
9	Gross R&M Expenses												
10	Less: Expenses Capitalised												
11	Net R&M Expenses												
12	Gross Fixed Assets at beginning of year												
13	R&M Expenses as % of GFA at beginning of year												

Notes:

1. Repair and Maintenance expenses should be accounted on actual cash and not on provisional basis subject to any limit as prescribed by the Commission.
2. Any repair and maintenance expenses with respect to common services or assets would be allocated in the proportion of Gross Fixed Assets

Employee Expense Principles:

1. Employee expenses should be accounted on actual cash and not on provisional basis subject to any limit as prescribed by the Commission.
2. Any employee expenses with respect to common services or assets would be allocated in the proportion of Gross Fixed Assets.
3. No provision for gratuity, provident fund, pension, etc. should be included in the employee expenses.
4. Cost related to the business development activities should not be considered in the employee expenses.

FORMAT 9.3 Employee Expenses_1

S.No	Particular	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution Were	Distribution retail supply
				D	E	F	G
1	Basic Salary						
2	Dearness Allowance (DA)						
3	House Rent Allowance						
4	Conveyance Allowance						
5	Leave Travel Allowance						
6	Earned Leave Allowance						
7	Other Allowance						
8	Medical Reimbursement						
9	Over time Payment						
10	Bonus/Ex-Gratia Payments						
11	Interim Relief/ Wages Revision						
12	Staff welfare expenses						
13	VRS Expenses/Retrenchment Compensation						
14	Commission to Directors						
15	Training Expenses						
16	Payment under workmen's compensation Act						
17	Net employees costs						
18	Others						
19	Gross Employee Expenses						
20	Less: Expenses Capitalised						
21	Net Employee Expenses						

FORMAT 10 Long Term Interest Charges_2

S.No	Loan Details	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Interest												
a	Interest on Debenture loans												
b	Interest on term loans												
c	Capitalization interest												
d	Other interest charges												
2	Finance Charges												
a	Loss on exchange												
b	Commission and Brokerage												
c	Other finance charges												

Notes:

- Interest charges will be shown separately for each business segment as per the rationale provided for Gross Fixed Assets and Loans.

FORMAT 11 Interest on Working Capital_1

S.No	Particulars	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution Were	Distribution retail supply
				D	E	F	G
1	Total Interest on Working Capital						
2	Total Interest on consumer security deposits						

FORMAT 11 Interest on Working Capital_2

S.No	Particulars	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Total Interest on Working Capital												
2	Total Interest on consumer security deposits												

Notes:

1. Utilities should record the actual working capital loan taken and interests paid for each business sub-segment and submit to the Commission in the quarterly Information System.

FORMAT 12 Income Tax_1

S.No	Particulars	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution Were	Distribution retail supply
1	2	3	4	5	6	7	8
				D	E	F	G
1	Income Tax						

FORMAT 12 Income Tax_2

S.No	Particulars	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	2	3			4			5			6		
1	Income Tax												

Notes:

1. The Actual Income Tax paid by the company should be allocated between the different business sub-segments.
2. Utilities need to give the information on the income tax that is being allocated by them to the Regulated business.
3. No provision for deferred tax shall be included under Columns 5 to 8.

FORMAT 13 Return on Equity_1

S.No	Code	Data Required	Reference	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
				A	B	C=A-B			
						Generation	Transmission	Distribution Were	Distribution retail supply
						D	E	F	G
1		Actual Equity at the Beginning of the year							
2		Actual Equity Invested							
3		Actual equity at the end of the year							

FORMAT 13 Return on Equity_2

S.No	Code	Data Required	Reference	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)												
				Generation			Transmission			Distribution wire			Distribution retail supply			
				Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment	
		Actual Equity at the Beginning of the year														
		Actual Equity Invested														
		Actual equity at the end of the year														

Notes:

- Utilities also need to give information on the actual equity invested y the Utilities in various capital expenditure projects wise and or each business segment and sub-segments. Best may fill internal fund in the actual equity invested row.

CASH FLOW_1

S.No	Particulars	Audited Amount (Rs. Crore)	Audited Amount for Non – regulated Business and Electricity Regulated Business outside Jammu and Kashmir State including amount not allocable to any business (Rs crore)	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs crore)			
		A	B	C=A-B			
				Generation	Transmission	Distribution wire	Distribution retail supply
				D	E	F	G
1	Cash Flows from Operating Activities						
2	Cash Flows from Investing Activities						
3	Cash Flows from Financing Activities						
	Net Change in Cash Equivalents						
	Cash and Cash Equivalents at Beginning of Year						
	Cash and Cash Equivalent at End of Year						

CASH FLOW_2

S.No	Particular	Electricity Regulated Jammu and Kashmir State Business Sub- segments (Rs Crore)											
		Generation			Transmission			Distribution wire			Distribution retail supply		
		Audited(D)	Actual	Adjustment	Audited(E)	Actual	Adjustment	Audited(F)	Actual	Adjustment	Audited(G)	Actual	Adjustment
1	Cash Flows from Operating Activities												
2	Cash Flows from Investing Activities												
3	Cash Flows from Financing Activities												
	Net Change in Cash Equivalents												
	Cash and Cash Equivalents at Beginning of Year												
	Cash and Cash Equivalent at End of Year												

Notes:

1. Cash flow statement needs to be prepared and submitted as per AS-3 standards. The columns will remain same as that of balance sheet and P&L Formats.
2. For the first time, since there are no opening cash balances, proper allocation can be made as per the business requirements. Going forward there should be separate cash register for individual businesses.

Operation parameter-Generation

a) Thermal Power Station

S. No	Particulars	Units	Previous Year	Current Year
1	Total Capacity	MW		
2	Availability	%		
3	Plant Load Factor	%		
4	Gross Generation	MU		
5	Auxiliary energy consumption	%		
6	Station Heat Rate	kCal/ Wh		
7	Planned Outage			
a	Annual Overhaul	No. of days		
b	Complete Overhaul	No. of days		
8	Forced Outage			
a	Boiler Tube leakage	No. of days		
b	External Electrical faults	No. of days		
c	Pressure parts leakage	No. of days		
d	Flame Failures	No. of days		
e	Condensor tube leakage	No. of days		

b) Hydel Power Station

S. No	Particulars	Units	Previous Year	Current Year
1	Total Capacity	MW		
2	Capacity Index	%		
3	Design Energy	MU		
4	Gross Generation	MU		
5	Auxiliary energy consumption	%		
6	Auxiliary energy consumption	MU		
7	Net Generation	MU		
8	Planned Outage			
a	Annual overhaul	No. of days		
b	Complete Overhaul	No. of days		
9	Forced Outage (with specific reasons)			
a	No. of days		
b	No. of days		

Notes:

- 1. The information provided in the above tables should be filled for each unit of each generating station.**

Operation parameter-Transmission

S. No	Particulars	Units	Previous Year	Current Year
1	Planned Transmission Outage	No. of days		
a	Switch yard maintenance	No. of days		
b	Line maintenance			
2	Forced Transmission Outage	No. of days		
a	Electrical fault	No. of days		
b	Transformer Failure	No. of days		
c	Line Tripping	No. of days		
d	Cascade Tripping	No. of days		
e	Line Earth	No. of days		
3	Availability	%		
4	Transmission Loss	%		

Operation parameter-Distribution

Division	Parameter	SAIDI		SAIFI		CAIDI		Distribution Loss		Collection Efficiency		Availability		Metered Consumption	
		Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year
	Units of Measurement	(Total durations of sustained interruptions during the month minutes)/(Total no. of consumers)	(Total durations of sustained interruptions during the month minutes)/(Total no. of consumers)	(Total durations of sustained interruptions during the month minutes)/(Total no. of consumers)	(Total durations of sustained interruptions during the month minutes)/(Total no. of consumers)	SAIDI/SAIFI	SAIDI/SAIFI	%	%	%	%	%	%	(Metered Consumption)/Total Consumption)	(Metered Consumption)/Total Consumption)
Division 1															
Division2															
Division 3															
Diviison4															
..															
..															
..															
Division..															

Notes:-

- 1. The information provided in the above table should be filled for each division of the Utilities.**

