

सूचना अधिकार अधिनियम-2005 के अध्याय-2 की  
धारा-4 (1) ख (11)

मैनुअल संख्या - 11

सभी योजनाओं, प्रस्तावित व्ययों और अपने प्रत्येक अभिकरण  
को अनुमानित आवंटित बजट

इस मैनुअल को तैयार करने में यद्यपि यथोचित सावधानियाँ बरती गयी हैं, तथापि इसके प्रकाशन में यदि कोई त्रुटि रह गयी हो तो कृपया कंपनी सचिव, कार्यालय यूजेवीएन निगम लिमिटेड, उज्जवल, महारानी बाग, जी0एम0एस0 रोड, देहरादून पिन-248006 को डाक या फ़ैक्स नम्बर 2761549 या ई-मेल [sec\\_ujvnl@ujvnl.co.in](mailto:sec_ujvnl@ujvnl.co.in) पर सूचित करें।

<b>Operation &amp; Maintenance Budget for FY 2018-19 (Rs in Crore)</b>		
SI. No.	Heads	BE(Budgeted Estimate) 2018-19
1	Revenue from sale of Power	589.35
	Less: O & M Expenses	
2	Employee Cost	275.00
3	Operation & Maintenance expenses including Administrative & General expenses	115.74
4	Interest and Finance charges	67.69
5	Repayment of Loan	100.87
	Surplus/Deficit of income over Expenses	30.05

➤ **Revenue from Sale of Power**

The estimated net energy export based on generation targets for the FY 2018-19 has been considered at 4650.855 MUs as per detail below:-

**Net Energy Export in MUs**

Sl.No	Particulars	Actual 2017-18	BE 2018-19
1	9 LHPs	3194.777	3243.275
2	M.B-II HEP	1265.850	1214.730
3	SHPs	198.801	192.850
	<b>Total</b>	<b>4659.428</b>	<b>4650.855</b>

Accordingly, budgeted revenue thus expected for F.Y. 2018-19 is Rs.589.35 crores as against Rs. 645.81crores for the F.Y 2017-18 as detailed below:-

**Rs. In Crores**

Sl.No	Particulars	Actual 2017-18	BE 2018-19
1	9 LHPs	350.13	335.22
2	M.B-II HEP	231.13	209.96
3	SHP	32.42	33.91
4	<b>Total</b>	<b>613.68</b>	<b>579.09</b>
	<b>Add : Arrear</b>	<b>32.13</b>	<b>10.26</b>
5	<b>Net Revenue</b>	<b>645.81</b>	<b>589.35</b>

The main reason for decline in revenue from Rs. 613.68 crore in previous year to Rs. 579.09 crore (Budgeted) in current year is due to following reasons:

- Decrease of Rs. 14.91 crore in revenue of 9 LHPs is due to Average Energy Rate reduction by 6 paisa per unit.
- Decrease of Rs. 21 crore in revenue of MB-II is due to low generation targets by 50 MU and Energy Rate reduction by 10 paisa per unit.
- Comparative chart of Revenue between Actuals for FY 2017-18 and Budget estimates for FY 2018-19 is enclosed at Annexure I.

➤ **Other Income**

Revenue on account of miscellaneous income namely tender fees, interest on bank a/c etc. being of uncertain nature have not been considered in the above budget.

➤ **Employee Cost**

Total Employee Cost budgeted for the F.Y. 2018-19 is Rs. 275 Crores (including payment of Rs. 17 Crores to persons engaged on contractual basis through UPNL) as against of Rs. 251 Crores of last financial year. The reasons for change in salary cost are given hereunder: -

1. 6% increase in salary is due to annual increments and increase in DA etc amounting to Rs. 13 crore.
2. 7<sup>th</sup> pay commission arrears has been considered in the budget amounting to Rs. 21 Crs. against Rs. 17 crore in previous year.
3. Above figure of employee cost includes Rs 14 Crs towards shortfall payment to GPF trust against Rs. 8 crore in previous year.
4. Above figure of employee cost includes Rs 17 Crs towards Salary of UPNL staff against Rs. 16 crore in previous year.

➤ **Operation And Maintenance Expenses Including Administration And General Expenses**

The total projected Operation & Maintenance expenses including Administration and General Expenses for the F.Y. 2018-19 has been proposed for Rs. 107.74 Crore on the basis of Tariff Order dated 21.3.2018 for FY 2018-19 for 10 LHPs and Rs. 8 crore for SHPs. Details are given hereunder:-

(Rs. In Crores)

UNIT NAME	Actual for FY 2017-18	O&M Expenses Approved by UERC for FY 2018-19
<b>A : 10 LHPs, Head Office and Service Units</b>		
MB-II	20.80	31.95
Tiloth	9.37	13.12
Chilla	15.45	17.65
Khatima	1.12	3.69
Kalagarh	3.52	3.89
Chibro	8.38	13.13
Khodri	4.12	4.98
Dahakrani	3.34	6.36
Dhalipur	1.86	10.32
Kulhal	2.69	2.65
DDD	3.74	-
Civil Dhalipur	12.03	-
Civil Haridwar	13.84	-
Civil Maneri	7.73	-
Insurance	6.96	-
Corporate Office A&G Expensess	17.10	-
<b>Total A</b>	<b>132.06</b>	<b>107.74</b>
<b>B : SHPs</b>		
Pathri	3.90	3.00
Mohd.pur	3.66	3.00
Other SHPs	0.34	2.00
<b>Total B</b>	<b>7.90</b>	<b>8.00</b>
<b>Total (A+B)</b>	<b>139.96</b>	<b>115.74</b>

Note :

1. UERC approves O&M expenses for 10 LHPs and that is further allocated by management amongst LHP, service units and Head Office.

2. Managing Director may be authorized to allocate the Budget for Operation & Maintenance Expenses between the units as per the Operational requirements, provided it does not exceed the overall ceiling of Rs 115.74 crore.

➤ **Interest and Financial Charges.**

The total Interest and Financial Charges for the F.Y. 2018-19 are expected to be Rs. 67.69 Crores as per detail given below:-

(Rs in Crores )

S. No.	Particular	Actual 2017-18 (a)	BE 2018-19 (b)	Variance (a-b)
1.	PFC Loan MB-II	55.03	43.79	-11.24
2.	PFC Loan Khatima	14.99	12.45	-2.54
3.	PDF Loans- MB-II	0.79	-	-0.79

4.	GoU Loan- MB-II	0.45	-	-0.45
5.	PNB Loan-RMU of Pathri	4.76	3.88	-0.88
6.	GoU Guarantee Fee	4.23	3.58	-0.65
7.	APDP & PMGY Loans	0.17	0.14	-0.03
8.	NABARD Loan	6.05	3.84	-2.21
	<b>TOTAL</b>	<b>86.47</b>	<b>67.69</b>	<b>-18.79</b>

Note:- Reasons for reduction in Interest & Financial Charges on all above loans in 2018-19 as against 2017-18 is due to repayment of Loan installments and reduction in Rate of Interest by almost 1% renegotiated by UJVNL with PFC.

➤ **Repayment of loan**

The total amount of liability towards loan repayment for FY 2018-19 are expected to be Rs 100.87 Cr as per detail given below:-

(Rs in Crores )

S. No.	Particular	Actual 2017-18 (a)	BE 2018-19 (b)	Variiances (a-b)
1.	APDP	0.23	0.23	-
2.	NABARD-Mohd.pur & Dunao	24.85	10.18	-14.67
3.	PFC Loans MB-II	72.66	73.32	0.66
4.	PFC Loan Khatima	11.72	11.72	-
5.	State Govt Loan- GoU – MB-II	9.00	-	-9.00
6.	PDF Loans- MB-II	6.80	-	-6.80
7.	PNB Loans– Pathri RMU	5.42	5.42	-
	<b>TOTAL</b>	<b>130.68</b>	<b>100.87</b>	<b>-29.81</b>

➤ **Provision for non-major Capital Expenditures (Additional Capitalisation)**

In addition to O&M expenditure by units, it is also essential to incur non-major capital expenditures for smooth running of power houses. Such expenditures are met out from the O&M budget. Accordingly, provision of Rs. 25 crore is proposed for such expenditures. However, allocation against such capital expenditures shall be made available to unit on the basis of technical justification and after approval of Managing Director on the recommendation of concerned Director and Director (Finance).

➤ **Projected Cash Flow of the Nigam**

(Rs. In crore)

S/no.	PARTICULARS	Actual 2017-18	BE 2018-19
1	Sale of Power	646	589
	<b>Sub Total (1)</b>	<b>646</b>	<b>589</b>
2	<b>Less: Committed Expenditure</b>		
	Employee cost	251	275
	Interest and Financial Charges	86	68
	<b>Sub Total (2)</b>	<b>337</b>	<b>343</b>

3	Balance Available for servicing of Loans and O&M activities including A&G expenses <b>(3=1-2)</b>	309	246
4	Repayment of Loans	131	101
5	Balance available for O&M activities including A&G expenses <b>(5=3-4)</b>	178	145
6	Budgeted O&M Expenditure including A&G expenses	140	116
7	Provision for non-major Capital Expenditures (Additional Capitalisation)	-	25
8	<b>Net Surplus/(Deficit)(8=5-6-7)</b>	<b>38</b>	<b>4</b>

The above does not include the following:-

- Income Tax payable has not been considered since it is reimbursable from beneficiaries.
- UPCL : Recovery of arrears of Rs. 70.84 crores.

**(A) Budget Estimates of Approved Capital Expenditure for FY 2018-19**

Capital Expenditure of Rs 804 Crore has been proposed for the Financial Year 2018-19. A project wise detail of the capital expenditure along with their source of finance is enclosed as Annexure II. The summary of financing proposed for capital expenditure of Rs 804 Crs is given as under:

(Rs. in crore)

S/no	Particulars	Amount
<b>A</b>	<b>Approved Funded Capital Expenditures</b>	
1	Equity from GoU (for Vyasi, MB-II, Suringad, RMU of MB-I, Chilla, Dhalipur, Khatima, and DRIP works)	90
2	GoU /NABARD Loan (for DRIP works and Suringad)	94
3	Additional GoU Equity proposed to be received under GoU Supplementary Budget (for Vyasi project)	80
4	Loan from Financial Institutions (for Vyasi, MB-II, RMU of MB-I, Chilla, Dhalipur, Khatima)	345
	<b>Total A</b>	<b>609</b>
<b>B</b>	<b>Approved Unfunded Capital Expenditures to be met out of UJVNL Internal Resources</b>	
1	Lakhwar	1
2	Projects under I&P	3

3	Baggasse Projects	3
4	Capital Exps at Yamuna Valley	26
5	Additional Capital Works – MB II	20
6	ERP Implementation	13
7	Office Building	25
8	Galogi SHP	3
	<b>Total B</b>	<b>94</b>
<b>C</b>	<b>Capital Expenditures on SHPs for which Financial Tie up is pending/ under process</b>	
1	Additional GoU Equity proposed to be received under GoU Supplementary Budget (for Kaliganga I, Kaliganga II & Madmaheshwar SHP)	<b>30</b>
2	Loan from Financial Institutions (for Kaliganga I, Kaliganga II & Madmaheshwar SHP)	<b>71</b>
	<b>Total C</b>	<b>101</b>
	<b>GRAND TOTAL (A+B+C)</b>	<b>804</b>