

MEGHALAYA POWER GENERATION CORPORATION LTD.
LUM JINGSHAI, SHILLONG, EAST KHASI HILLS DISTRICT, MEGHALAYA
NET EXPENDITURE STATEMENT FOR THE CONSTRUCTION OF NEW UMTRU H.E. PROJECT(2X20 MW)
AS ON 31.03.2019

Description of works.	(Rs. in Lacs)	
	Net Expenditure considered for computation of Power Tariff upto 31.03.2019	Approved Budget for the Project
Date of COD: Unit-I April 2017, Unit-II July 2017		
A. Preliminary	571.47	577.64
B. Land	33.99	258.73
C. Works-		
River care		
Dam	8306.95	8207.21
Intake	1597.59	1787.41
Hydro Mechanical	1683.04	1621.23
Claim M/S ITD Cem Ltd	0.00	338.35
J. Power Plant Civil works		
i.Head Race Tunnel.	3038.05	3170.77
ii.Surge Shaft.	1271.26	1284.63
iii.Pressure Shaft/ Penstock	1270.91	1185.95
iv.Power House Complex	4718.66	5628.60
v.Tail Race Tunnel	2175.40	2182.37
vi.Switchyard	412.53	410.57
vii.Hydro Mechanical works	483.92	438.63
K.Buildings	535.06	536.49
M.Plantation	8.63	10.75
O.Miscellaneous	266.41	271.61
P. Maintenance	92.20	84.49
Q.Special T & P	51.86	64.08
R.Communication	856.53	994.25
X.Environment, Etology & Afforestation	146.78	147.05
Y.Losses on Stock		58.35
Establishment	3144.37	1803.47
Tools & Plants	40.35	50.00
Suspense		
Receipt & Recoveries (-)	-97.89	-98.40
INDIRECT CHARGES		
Capitalized Value of Abatement of Cost of Land Revenue	0.00	
Audit & Account Charges	0.00	52.29
Service Tax @14.50% on 25% of C&J Works, K-Building,P-Maintenance & R- Communication w.e.f April 2010	0.00	902.49
Provision for increase in the Price variation components for Pk-I &II		375.00
TOTAL COST OF CIVIL WORKS	30608.06	32344.01
ELECTRICAL & MECHANICAL WORKS.		
Preliminary	286.93	338.33
a) Generator, Turbine and Accessories		6007.47
b) Auxiliary Electrical Equipment for Power Station		2001.85
c) Auxiliary Equipment and Services for Power - Station		890.83
d) Central Sales Tax @ 4% on 2(a), (b) & (c)	11468.46	176.59
e) Transportation, Handling and Insurance charges @ 6% of 2(a), (b), (c)		235.34
f) Erection and Commissioning charges @ 8 % of 2(a), (b) & (c) less Spares		1155.95
Total Generating Plant and Equipment	11468.46	10468.03



Description of works.	(Rs. in Lacs)	
	Net Expenditure considered for computation of Power Tariff upto 31.03.2019	Approved Budget for the Project
a) Substation Equipment and Auxiliary Equipment for Switchyard - (Annex V)	Included in Generating Plant and Equipment	691.42
b) Central Sales Tax (@ 4 %) on 3(a)		13.69
c) Transportation, Handling and Insurance Charges @ 6% of 3(a)		
d) Erection and Commissioning charges@ 8% of 3(a) less spares		
Total (Sub station Equipment and Auxiliary Equipment and service of Switchyard)		705.11
Losses on Stock @ 0.25% on items 2&3 except Erection and Commissioning Charges		27.70
Maintenance during construction @ 1% on items 2&3 except Erection and Commissioning Charges		
Procurement and Inspection Charges @2% of items 2&3 except Erection and Commissioning Charges		
Contingencies @ 1% in items 2 & 3		110.78
Contingencies @ 3% in items 2 & 3		
Total (Item 1 to 7)	11755.39	11649.95
Establishment	Included in SI no 25 above	664.72
T&P	44.00	55.39
Audit and Account charges	0.00	55.39
Service tax @ 12.36% on erection and commissioning	Included in Generating Plant and Equipment	165.95
Claims of Andritz Hydro excluding PVC		1500.60
TOTAL COST OF ELECTROMECHANICAL WORKS	11799.39	14092.00
Penalty & Pre payment charges	308.96	487.00
Escalation	Included in SI no 5,6,10,11,12,13, 14,15	211.00
I.D.C	15779.00	15779.00
TOTAL EXPENDITURE	58495.42	62913.01
LESS: COST OF INFIRM POWER APRIL TO JUN	-121.83	
NET EXPENDITURE	58373.59	62913.01

Place : Kolkata
Date : 21.11.2019



For S. N. Mukherji & Co.
Chartered Accountants

Sudip K Mukherji
Partner

Membership No. 013321

MEGHALAYA POWER GENERATION CORPORATION LTD.
LUM JINGSHAI, SHILLONG, EAST KHASI HILLS DISTRICT, MEGHALAYA
NET EXPENDITURE STATEMENT FOR THE CONSTRUCTION OF NEW UMTRU H.E. PROJECT(2X20 MW)
AS ON 30.09.2019

Description of works.	(Rs. in Lacs)	
	Net Expenditure considered for computation of Power Tariff upto 30.09.2019	Approved Budget for the Project
Date of COD: Unit-I April 2017, Unit-II July 2017		
A. Preliminary	571.47	577.64
B. Land	33.99	258.73
C. Works-		
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vii.Hydro Mechanical works	483.92	438.63
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M.Plantation	8.63	10.75
O.Miscellaneous	267.91	271.61
P. Maintenance	95.17	84.49
Q.Special T & P	51.86	64.08
R.Communication	868.32	994.25
X.Environment, Ecology & Afforestation	146.78	147.05
Y.Losses on Stock		58.35
Establishment	3144.37	1803.47
Tools & Plants	48.36	50.00
Suspense		
Receipt & Recoveries (-)	-97.89	-98.40
INDIRECT CHARGES		
Capitalized Value of Abatement of Cost of Land Revenue	0.00	
Audit & Account Charges	0.00	52.29
Service Tax @14.50% on 25% of C&J Works, K-Building,P-Maintenance & R- Communication w.e.f April 2010	0.00	902.49
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Penalty & Pre payment charges		487.00
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I.D.C	15779.00	15779.00
TOTAL EXPENDITURE	58522.69	62913.01
LESS: COST OF INFIRM POWER APRIL TO JUN	-121.83	
NET EXPENDITURE	58400.86	62913.01

Place : Kolkata
Date : 21.11.2019



For S. N. Mukherji & Co.
Chartered Accountants

(Signature)
Sudip K Mukherji
Partner

Membership No. 013321