

Presentation Outline

NHPC Today Financial Highlights Financial Ratios Other Business Initiatives **Projects At Glance**



Our Vision: To be a global leading organization for sustainable development of clean power through competent, responsible and innovative values.

NHPC-Today



PHYSICAL SNAPSHOT

Installed Capacity

- Power Stations under Operation-20 Nos. (5171 MW*)
- Power Stations with Subsidiary (NHDC) 2 Nos. (1520 MW)
- ❖ Total Operational Projects 22 Nos. (6691 MW)

Under Construction

Projects Under Construction 3 Nos. (3130 MW)



- **❖** Projects Awaiting Clearances: -
 - Standalone 5 Nos. (4995 MW)
 - Joint Venture 4 Nos. (2934 MW)
 - Subsidiary 1 Nos. (66 MW)

Under Pipeline

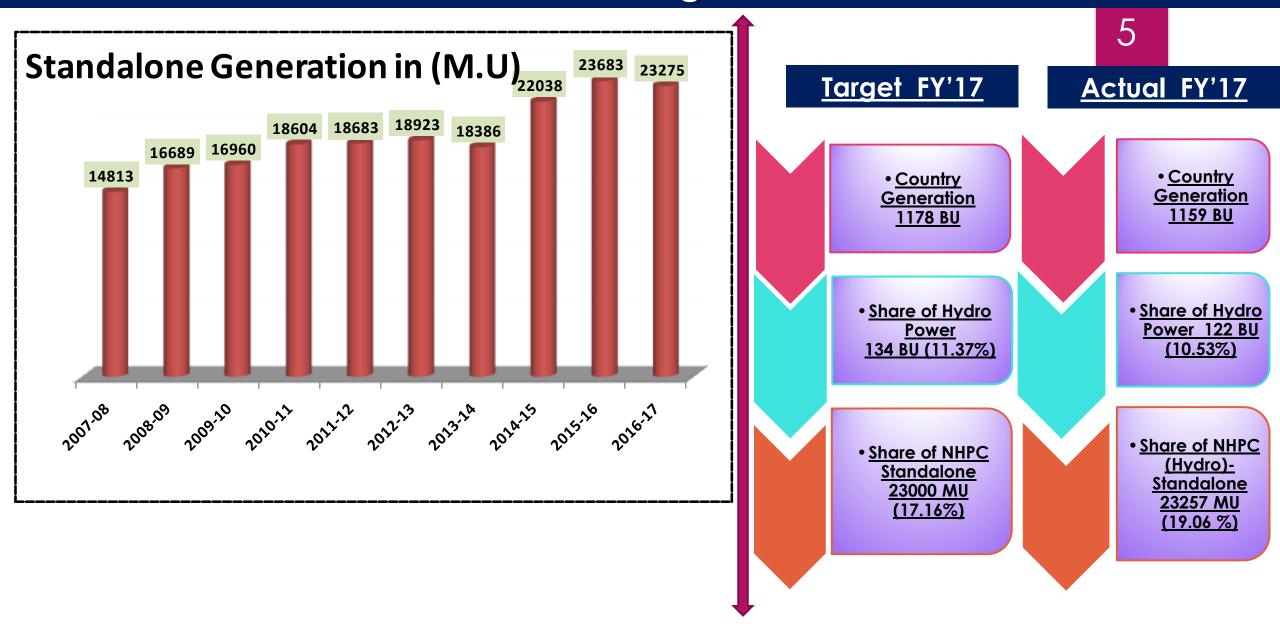
❖ Projects under Pipeline 3 Nos. (1190 MW)

Hydro Power is 13.61% (44478 MW) of All India Installed Capacity (326848 MW**).

NHPC Contribution is 15% of Installed Hydro Power On Consolidated Basis.

^{*} Including 50 MW Wind Power Project, Jaisalmer ** Source-CEA as on 31,03,2017

NHPC 's Track Record – A Ten Year Digest



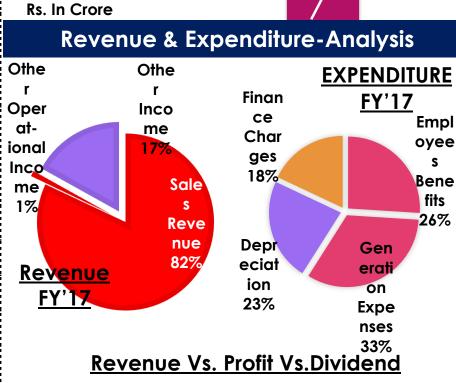
Financial Highlights

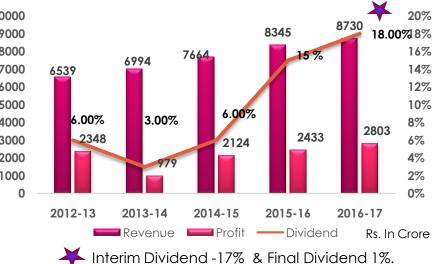


Financial Highlights: Standalone



	FY	17	FY'16		% Change		R
Particulars	12 Months	Qtr-4	12 Months	Qtr-4	12 Months	Qtr-4	Oth
Sales/Revenue from Operation	7191.53	1337.59	7299.93	1622.46	-1.48	-17.56	r
Other Income & Other Oper. Income	1538.31	267.40	1045.14	247.42	47.19	8.08	Ope at- ione Inc
Total Income (A)	8729.84	1604.99	8345.07	1869.88	4.61	-14.17	me 1%
Employee Cost	1574.92	614.46	1158.36	324.67	35.96	89.26	170
Depre. & Amort.	1388.40	352.71	1359.07	343.20	2.16	2.77	<u>R</u> (
Water Usage Charges	748.40	133.30	771.11	125.16	-2.95	6.50	<u>IX.</u>
Other Expenses	1184.29	391.62	1354.83	630.55	-12.59	-37.89	
Finance Cost	1073.22	249.91	1072.10	260.77	0.10	-4.16	
Total Expenditure(B)	5969.23	1742.00	5715.47	1684.35	4.44	3.42	100
Rate Regu. Income (C)	713.99	333.58	550.90	149.72	29.60	122.80	
PBT (A-B+C)	3474.60	196.57	3180.50	335.25	9.25	-41.37	
Tax	679.01	28.15	750.61	89.77	-9.54	-68.64	40
Profit After Tax	2795.59	168.42	2429.89	245.48	15.05	-31.39	
Other Comprehensive Income	7.67	(11.54)	3.24	16.06	136.73	-171.89	
Total Comprehensive Income	2803.26	156.88	2433.13	261.54	15.21	-40.02	





Statement of Assets & Liabilities



8

Rs. In Crore

Particulars ————————————————————————————————————	FY'17	FY'16
Share Holder's Funds	26942	29761
Loan Funds-Long Term	17246	18181
Deferred Tax Liabilities	939	862
Other Long term Liabilities & Provisions	1985	1830
Current Liabilities & Provisions	5195	4763
Total Equity & Liabilities	52307	55397
ASSETS		
PPE (incl. investment property)	20043	20487
Capital Work in Progress	17350	16579
Other Intangible Asset	934	817
Non Current Financial Asset	4399	4002
Non Current Assets (Others)	1126	1327
Regulatory Asset	2904	2181
Trade Receivables	1493	1554
Cash and Bank Balances	1533	5877
Current Assets (Others)	2525	2573
Total Assets	52307	55397

Debtors Position



		Total Del		Rs. In Crore			
S.	Particulars	As on	As on	As on	As on	As on	Debtors Ageing
N.	Sale of Energy (Ne of Provn.)	31.03.17 et 1459.99	2320.95	2276.49	30.06.16 2101.45		Total Debtors (Sales of Energy) -31.03.17 : 1459.99 Crs
2	More than 60 day (Net of Provn.)	s 964.28	961.36	1009.74	933.53	792.18	Less Than 60 More Than 60
	Top Five Debtors – Gross Amount (in Crs.)				Days: 495.71 Crs Days: 964.28		
Name		31.0	3.17		31.03.16		\
		Total	More than 60 days	Toto	al M	ore than 60 days	Collection Efficiency
PDD	, J&K	677.35	583.50	The second secon	806.96	575.19	Organia di Dalatara 1404 Cra
BSES	Yamuna	248.06	248.06		231.24	205.77	Opening Debtors- 1494 Crs.
UPP	CL, UP	212.54	103.90		240.13		Billing During FY17- 6889Crs.
WBS	EDCL	67.39			91.52	4.95	Closing Balance- 1460 Crs.
PSPC	CL, Punjab	61.31			130.52		Closing balance 1400 Cls.
MEA			24.01				Collection During FY17- 6923Crs.
Мес	ghalaya		19.87			21.18	Collection Efficiency- 83 % aprx.
CDDE						5.27	
SBPE	CL				OF HOLD DO	0.27	Debtors Turnover (days) - 78

Incentives Position



10

	Comparative Incentive YoY (in Crs.)										
SI.	Particulars			FY16-17					FY15-16		
		Q-1	Q-2	Q-3	Q-4	Total	Q-1	Q-2	Q-3	Q-4	Total
1	Secondary Energy	-	1.62	32.16	106.94	140.72	-	35.12	30.49	111.56	177.17
2	Incentives	135.35	143.42	10.62	18.00	307.39	85.55	92.52	42.90	20.98	241.95
3	Deviation Chrgs.	49.77	39.55	25.02	34.96	149.30	37.74	55.12	45.69	38.17	176.72
	G. Total	185.12	184.59	67.80	159.90	597.41	123.29	182.76	119.08	170.71	595.84
4	PAF	92.31%	95.20%	73.72%	69.94%	82.7%	86.92%	92.62%	78.00%	68.73%	81.60%
<i>[</i>			***************************************		4	4h	,	•••••	***************************************	• • • • • • • • • • • • • • • • • • • •	4

Supplements

Power Station With Highest PAF Incentive: URI-II (Rs.114 Cr., PAF: 81.7%, NPAF-55%)

Power Station with highest Deviation Charges : Salal (Rs.39 Cr.)

Power Station Giving Best Generation: Loktak (165 % of the annual design energy)

Supplements

Power Station with Highest PBT- Dulhasti (Rs.527 Crs)

NHPC Profit per MW: Rs.54 lakhs (FY'17), Rs. 48 lakhs (FY'16)

NHPC Profit per Employee: Rs. 35 lakhs (FY'17), Rs. 28 lakhs (FY'16)

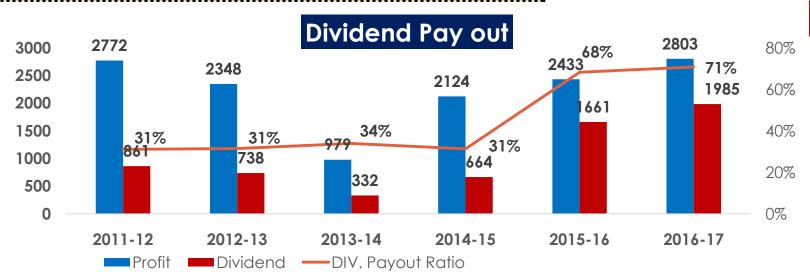
Key Financials: FY 17

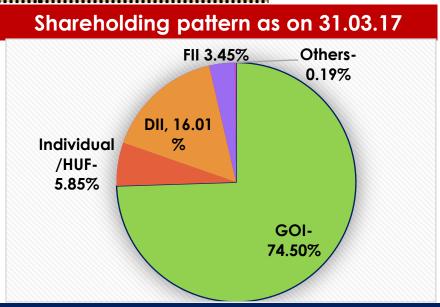


In Crore

P&L	Standalone
Total Income	8730
EBITDA	5564
EBITDA Margin	64%
Profit	2803
Profit Margin	32%
Dividend Pay Out (FY'17)	Rs 1.80 per Share/ 71% of Profit

Balance Sheet	Standalone
Share Capital	10259
Net worth	26942
Total Debts	19595
Cash & Bank Bal.	1533
Gross Block	33834
CWIP	17350





NHPC – Key Ratios

S. No.	Particulars	F	('17	FY	16
Particul	ars	Standalone	Consolidated	Standalone (Restated as per IND AS)	Consolidated (Restated as per IND AS)
1.	Profit (In Cr.)	2803.26	3036.01	2433.13	2604.89
2.	Net-worth (In Cr.)	26942.13	29014.81	29761.15	31642.70
3.	No. of Equity Shares	1025.93	1025.93	1107.07	1107.07
4.	EPS	2.53*	2.74*	2.19	2.35
5.	Earning Yield	8.38%	9.07%		
6.	Dividend Per Share	1.80		1.50	
7.	Dividend Yield*		5.96%		
8.	Book Value per share	26.26	28.28	26.88	28.58
9.	PB Ratio**	1.15	1.07		
10.	PE Ratio**	11.94	11.02		
11. 5	Return On Net worth (%)	10.40	10.46	8.17	8.23
12.	Market Capitalisation (In Cr.)**		30983.15		
13.	Debt Equity Ratio	0.70	0.65	0.67	0.63

^{*} Weighted Avg. no, of Shares for EPS Calculation -1106.18 Cr.

^{**} Stock Price (BSE) as on 31.05.17 : Rs.30.20



Shareholding Pattern: 51:49 (NHPC: GoMP)

Installed Capacity: 1520 MW

Design Energy: 2382.54 MU

Generation: 4748.5 MU (FY'17), 2932.89 (FY'16)

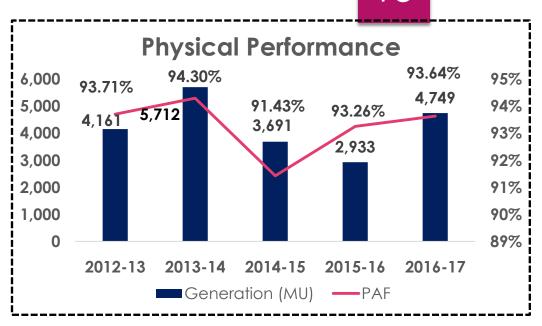
PAF: 93.64% (FY'17), 93.26% (FY16)

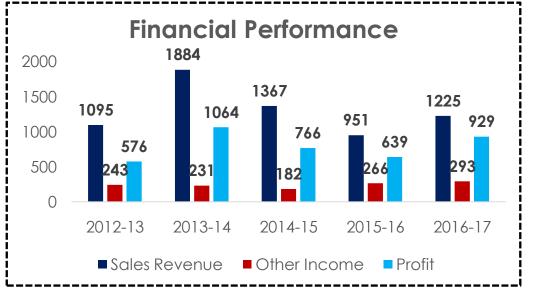
Sales Revenue: Rs. 1225 Crs. (FY'17), 951 Crs (FY'16)

Profit: 929 Crs. (FY17), 639 Crs. (FY16)

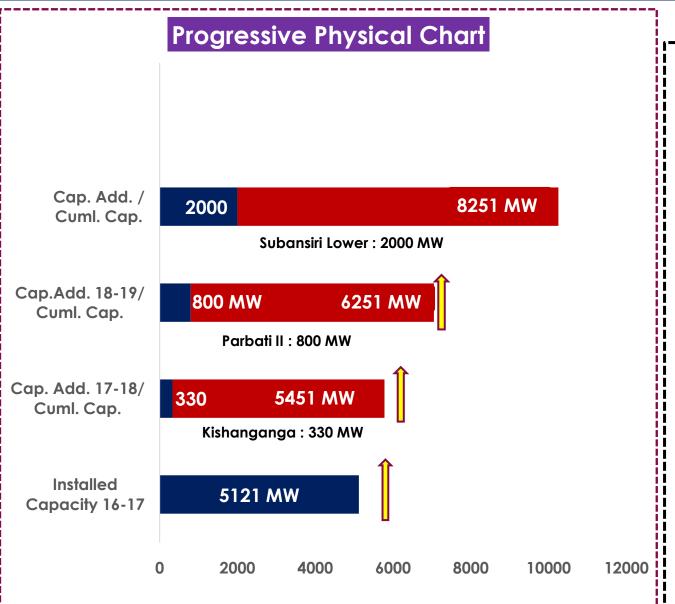
Secondary Energy: FY17-Rs. 208 Cr. FY16-Rs. 31 Cr

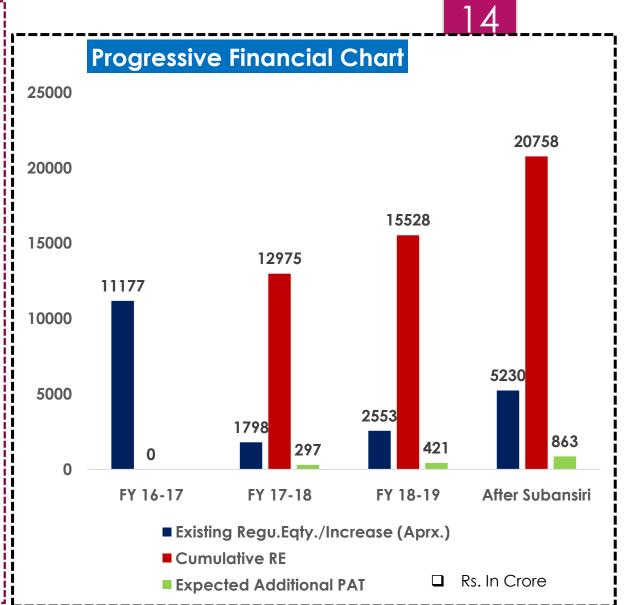
PAF Incentive: FY17- Rs. 40 crore FY16- Rs. 36 Cr.





NHPC – Progressive Physical & Financial Schedule (Hydro)





NHPC – Upcoming Projects



Pre-PIB Clearance for the following two projects

S. No.	Projects	Installed Capacity (MW)	Design Energy (MUs)	Cost (In Crore) & PL	Status
1	Teesta-IV (4x130) (Sikkim)	520	2373	4854 (May 16)	All statutory clearances received except forest clearance (stage-II) and investment clearance. Approval of pre-investment activities conveyed by MoP on 03.05.2016. FRA compliance is in progress.
2.	Tawang –II (4x200) (Ar. Pradesh)	800	3622	7588 (Sep. 15)	All statutory clearances received except forest clearance (stage-II) for want of FRA Compliance. Approval of pre-investment activities accorded by MoP on 28.07.16.
	Total	1320	5995	12442	

NHPC -XII Plan CAPEX

16



F.Y	Amount (Rs. In Crore)	Remarks
2012-13	3307	(Actual)
2013-14	3219	(Actual)
2014-15	2615	(Actual)
2015-16	2793	(Actual)
2016-17	2438	(Actual)



Going Forward CAPEX is expected to be higher after resumption of active Construction works at Subansiri Lower Project and clearance of pipelined projects.



Corporate Social Responsibility (CSR)

- NHPC has taken up several CSR & Sustainable Development activities with a total expenditure of Rs 76 Cr during FY'17.
- Other CSR activities includes Education, Health care, Rural Development, Environment & Sustainability, Women Empowerment/Senior Citizen,, CSR Capacity Building, Sports, Art & Culture etc.
- NHPC was conferred "Excellence in CSR /Environment Protection and Conservation" at India Pride Awards 2016-17.

CSR Expend	diture		Rs. In Cr.
Particulars Particulars	FY'17	FY'16	% Change
Budget Allocation	109	122	-11
Total CSR Expenditure	76	73	4
Expenditure on Education & Skill Development out of total Expenditure Above	50	5	900



NHPC – Major Highlights 16-17

- ❖ Achieved generation of 23275 MU during FY'17 against corresponding very good MOU generation target of 23000 MU.
- ❖ TLDP-IV (4X40) Power Project in West Bengal has been put under commercial operation w.e.f. 19th August 2016.
- NHPC has commissioned its first 50 MW Wind Power Project located at Lakhmana, Jaisalmer District in Rajasthan. Further, A Wind power purchase agreement (PPA) has also been signed with Rajasthan Government, NHPC Limited and INOX Limited on 28.09.2016 for 50 MW Wind Power Project in Jaisalmer, Rajasthan.
- First unit of (4X200) MW Parbati HE Project, Stage-II in Kullu, Himachal Pradesh has been successfully spun on 31.03.2017.
- NHPC Successfully completed its buyback of 81,13,47,977 number of equity shares @ Rs. 32.25 per share on March 31, 2017.
- Disinvestment of 11.45% of the paid up capital of the company through OFS by Govt. of India increasing free float market capitalization.
- NHPC paid highest ever interim dividend of Rs. 1882 crore for the year 2016-17 as against total dividend of Rs. 1661 crore for the year 2015-16. BoD has recommended final dividend of Rs.0.10/- per share.
- NHPC has signed a Contract Agreement for Renovation & Modernization of 180 MW Bairasiul Power Station, Himachal Pradesh on September 08,2016 with Bharat Heavy Electricals Limited (BHEL).
- ❖ PPA in respect of Kishanganga HE Project (330 MW), J&K has been signed on 11.08.2016 with Chhattisgarh State Power Distribution Company Ltd for a period of 35 years for 100 MW.

Other Business Initiative

- **☐** Wind Energy
- **□**Solar Energy
- ☐ Thermal Energy



Other Business Initiative – Wind Energy



72 MW Wind Power Project in Palakkad District of Kerala

20

- MOU signed with Government of Kerala on 06.01.2014 for development of wind energy project of 82MW in Palakkad District of Kerala on BOOT basis, Assessed Potential is 72 MW.
- National Institute of Wind Energy prepared draft DPR of the project in Aug-14.
- Comments from State Renewable Agency and KSEB incorporated in DPR.
- Final DPR accepted on 03.10.2015.

Current Status: Allotment of Land for phase 1 by State Govt. is under process. Signing of PPA by KSEB is awaited.



12.5 MW Wind Power Project in Andhra Pradesh

- MOU signed with APTRANSCO on 08.03.2017 for Required Land for the project is under possession of MOU signed with APTRANSCO on 08.03.2017 for Required Land for the project is under possession of MOU signed with APTRANSCO on 08.03.2017 for Required Land for the project is under possession of MOU signed with APTRANSCO on 08.03.2017 for NOU signed Land for the project is under possession of MOU signed with APTRANSCO on 08.03.2017 for NOU signed Land for the project is under possession of State Land for the project is under possession of State Land for the project is under possession of State Land for the project is under possession of State Land for the project is under possession of State Land for the project is under possession of State Land for the project is under possession of State Land for the Project is under possession of State L development of wind energy project of 12.5 MW in Anantapur District of AP.
 - NHPC since 12.04.2017.

Current Status: EPC bidding & Signing of PPA are under progress.



Other Business Initiative – Solar Energy



50 MW Solar Power Project in Tamil Nadu

EPC Bid for 50MW Solar Power Project in Tamilnadu invited on 21.10.2016 and and award is under process.	Project Cost- Rs. 287.48 crore (including 10 years O&M)
Expected Commissioning : FY 2017-18	Preferential Tariff (FY 2017-18): Rs. 4.41 per unit
Expected Capacity Utilization Factor: 19%	Minimum Annual Generation: 105.96 MU
Schedule Life of the Project: 25 Years	Current Status: PPA Signed on 05.10.2016 with TANGEDCO. Land acquisition has completed.



32 MW Solar Power Project in Jalaun, Uttar Pradesh

>= JVC of NHPC Ltd. & UPNEDA namely 'Bundelkhand Saur | >= Share of NHPC & UPNEDA: >=74:<=26 Urja Limited' formed on 02.02.2015

Current Status: EPC Bidding & Signing of PPA under Progress. Registry of 63.491 Ha land in the name of BSUL has been done on 21.03.2017



Thermal Power



MOU With BSPGCL & PIRPAINTI BIJLEE COMPANY 1320 MW (660x2)

- Supercritical Thermal Power Plant with installed capacity of 1320 MW (2*660) to be developed through JVC in Pirpainti, Bhagalpur, Bihar.
- MoU has been signed on 22.02.2014 amongst NHPC Ltd, Bihar State Power Generation Company Limited (BSPGCL) and Pirpainti Bijlee Company Pvt Limited (PBCPL).
- NHPC will acquire 74% stake in PBCPL.
- **Current Status :** PIB is under examination by Ministry of Power. Govt. of Bihar has applied for allocation of separate coal blocks to Pirpainti Project on 21.10.2016 to Ministry of Coal.



NHPC Projects At A Glance



4		

							<mark></mark>
S. No	NHPC Project & State	Installed Capacity (MW)	Design Energy (MU)	Year of comm.	Capital Cost as on 31.03.17	Tariff (16-17) (Rs. /Kwh)	Type of the project
1	Baira Siul (3x60) Himachal Pradesh	180	779.28	1981 (Sep)	208.13	1.97	Run of River (ROR) with small pondage
2	Loktak, (3*35) Manipur	105	448.00	1983 (May)	179.65	3.65	Storage
3	Salal, (6x115) Jammu & Kashmir	690	3082.00	1987 (Nov)	972.22	2.22	ROR
4	Tanakpur, (3x40) Uttarakhand	94	452.19	1992 (Apr)	421.28	2.96	ROR
5	Chamera-I, (3x180) Himachal Pradesh	540	1664.55	1994 (Apr)	2094.43	2.16	Storage
6	Uri-I, (4x120) Jammu & Kashmir	480	2587.38	1997 (Apr)	3440.77	2.04	ROR
7	Rangit, (3*20) Sikkim	60	338.61	2000 (Feb)	494.99	3.53	ROR with small pondage
8	Chamera-II, (3*100) Himachal Pradesh	300	1499.89	2004 (Feb)	2009.80	1.96	ROR with small pondage
9	Dhauliganga-I, (4x70) Uttarakhand	280	1134.69	2005 (Oct)	1753.82	2.99	ROR with small pondage.
10	Dulhasti, (3x130) Jammu & Kashmir	390	1906.8	2007 (Mar)	5217.20	6.14	ROR with small pondage

NHPC – Projects in Operation... contd.



25

S.No.	NHPC Project	Installed Capacity (MW)	Design Energy (MU)	Year of Comm.	Capital Cost as on 31.03.17	Tariff (16-17) (Rs. /Kwh)	Type of the project
11	Teesta-V, (3x170) Sikkim	510	2573.00	2008 (Mar)	2776.29	2.31	ROR with small pondage
12	Sewa-II, (3x40) Jammu & Kashmir	120	533.52	2010 (Jun)	1155.62	4.53	ROR with small pondage
13	Chamera-III , (3*77) Himachal Pradesh	231	1108.17	2012 (Jun)	2140.57	4.25	ROR with small pondage
14	Chutak , (4x11) Jammu & Kashmir	44	212.93	2013 (Jan)	939.90	8.24	ROR
15	TLDP-III, (4x33) West Bengal	132	594.42	2013 (Mar)	2083.28	6.20	ROR with small pondage
16	Nimoo Bazgo, (3x15) Jammu & Kashmir	45	239.00	2013 (Jan)	1053.75	9.29	ROR with small pondage
17	Uri –II, (4x60) Jammu & Kashmir	240	1123.76	2014 (Feb)	2430.77	5.72	ROR
18	Parbati-III (4x130) Himachal Pradesh	520	701.40	2014 (May)	2746.15	5.48	ROR with small pondage
19	TLDP IV (4*40), West Bengal	160	720.00	2016 (Aug)	1793.24*	2.56	Run of River with small poundage
	Total-A	5121	21699.59		33911.86	3.34	

NHPC – Operational Projects with Subsidiary

	(एन।	एच र्प	सी
		D	

S.No	Project	Installed Capacity (MW)	Design Energy (MU)	Year of Comm.	Completion Cost	Tariff 16-17 (Rs./Kwh)	Type of the project
1	Indrasagar, (8x125) Madhya Pradesh	1000	1628.85	2005	4596.16	3.73	Storage
2	Omkareshwar, (8x65) Madhya Pradesh	520	753.69	2007	3031.76	5.48	Storage
	Total-B	1520	2382.54		7627.92		

NHPC- Renewable Energy

S.No	Project	Installed Capacity (MW)	Design Energy (MU)	Year of Comm.	Completion Cost	Tariff 16-17 (Rs./unit)	Type of the project
1	Lakhmana, Jaisalmer	50	94.25	2016	302.50	3.40 *	Wind Power Project
人	Total-C	50	94.25		302.50		

Grand 6691 24176.38 * Excluding GBI of Rs. 0.50 per unit & Renewal Total(A+B+C) Energy Certificate

NHPC: Projects Under Construction



NHPC Project	Installed Capacity (MW)	Design Energy (MU)	Type of the project	CCEA Estimated Cost (Rs. Crore) (Price Level)	Anticipated Project Cost (Rs. Crore)	Provisional Project Expenditure till –March'17 (Rs. Crore)	Expected Commissioning Schedule
Subansiri Lower (250X8) Assam/ Ar. Pradesh	2000	7421	Reservoir	6285.33 (DEC02)	17435.15 (FEB16)	9139.26	Shall be finalized after resumption of works
Parbati II (200x4) Himachal Pradesh	800	3108.66	Run of River with small pondage	3919.59 (DEC01)	8398.75 (Mar15)	6191.31	FY 18-19 (Q-3)
Kishanganga (110x3) Jammu & Kashmir	330	1350	Run of River with small pondage	3642.04 (SEP07)	5751.47 (SEP 15)	4817.40	FY 1 <i>7</i> -18 (Q-4)
Total-A	3130	11879.66		13846.96	31585.37	20147.97	

NHPC Standalone Projects Under Clearance

एन एच पी सी
NUDE
NFPC

S.No.	Projects	Installed Capacity (MW)	Design Energy (MUs)	Cost (In Crore) & PL	Status
1	Kotli Bhel–IA (3x65) (Uttarakhand)	195	1025.50	2092 (May 13)	In the PIB Meeting on 23 rd Oct'13, project was recommended for investment subject to clearance from Hon'ble SC for Uttarakhand Projects. Decision of Hon'ble SC is awaited.
2	Teesta-IV (4x130) (Sikkim)	520	2373	4854 (May 16)	All statutory clearances received except forest clearance (stage-II) for want of FRA Compliance. Approval of pre-investment activities conveyed by MoP on 03.05.2016.
3	Dibang (12x240) (Ar. Pradesh)	2880	11223	25913 (July 16)	Ministry of Environment, Forest & Climate Change, Govt. of India has conveyed 'In principle' approval for diversion forest land in favour of NHPC Ltd. on 15.04.2015. Further. MoEF & CC has issued Environment Clearance to the Project on 19.05.2015. Updated DPR submitted to CEA on 15.09.2016.
4	Tawang –I (3x200) (Ar. Pradesh)	600	2963	6173 (Dec 16)	All statutory Clearances have been received except Forest clearance for want of compliance under FRA 2006 and Basin Study Report which has been submitted and accepted. After receipt of Forest Clearance (Stage-I), the process for PIB / CCEA shall be initiated. PIB for pre investment activities circulated by MoP on 16.03.2017.
5	Tawang –II (4x200) (Ar. Pradesh)	800	3622	7588 (Sep 15)	All statutory clearances received except forest clearance (stage-II) for want of FRA Compliance. Approval of pre-investment activities by MoP accorded on 28.07.16
	Total	4995	21206.50	46620	



29

	Projects Under JV									
S.No	Projects	Installed Capacity (MW)	Design Energy (MUs)	Cost (In Cr.) & PL	Status					
1	Chenab valley P	ower Projects Ltd.	(JV between	NHPC (49%)) JKSPDC (49%), & PTC (2%)					
i)	Pakal Dul (4x250) J&K	1000	3330.18	8112 (Mar 13)	MoP vide letter dated 28.10.14 conveyed the Cabinet sanction for investment for Pakaldul . Bidding process for award is under progress.					
ii)	Kiru (4x156) J&K	624	2272.02	4641 (Sep 14)	Appraisal of DPR accorded by CEA on 13.06.16. Forest Clearance accorded by State Forest Department of Govt. of J&K on 19.05.16. Environment Clearance accorded by MoEF &CC on 24.06.16. Draft PIB note seeking recommendation for implementation of Kiru Project & infusion of equity by NHPC is under process.					
iii)	Kwar (4x135) J&K	540	1975.54	4949 (Apr16)	Environment Clearance accorded by MoEF on 10.04.17. Forest Clearance accorded by State Forest Department on 08.08.2014. Appraisal of DPR accorded by CEA on 23.02.17.					
	TOTAL	2164	7577.74	17702						
Forei	ign Assignment Un	der JV Scheme								

1 Chamkharchhu (Bhutan) 770 3344.47 6187 (Dec 16) Project to be developed by JVC of NHPC and DRUKGreen Power Corporation, Bhutan. • Joint venture Agreement cum Share Holder's Agreement of proposed JV Company is ready for signing. • An updated PIB has been resubmitted to MOP.

NHPC –Subsidiary Under Clearance

	Projects Under Subsidiary										
S.No	Projects	Installed Capacity (MW)	Design Energy (MUs)	Cost (In Cr.) & PL	Status						
1	Loktak D/S (2x33) Manipur (JV between NHPC (74%) & Govt. of Manipur (26%)	66	330.24	1444 (Feb 15)	 JVC formed & Board started functioning. Environmental clearance has been accorded in Jan'13. Forest Clearance has been accorded by MOEF on 22.12.2014. Concurrence by CEA accorded on 05.05.2017. PIB memo is under preparation. 						
	TOTAL	66	330.24	1444							

NHPC –Projects Under Pipeline



31

S. No.	Projects	State	Installed Capacity (MW)
Projects Ur	der FR/DPR Preparation		
	Bursar	Jammu & Kashmir	800
2	Dhauliganga Intermediate	Uttarakhand	225
3	Gauriganga-III A	Uttarakhand	165
	Total		1190





