

MOST IMMEDIATE
RTI MATTER

No. 12/50/2015-NHPC(Desk)
Govt. of India
Ministry of Power

Shram Shakti Bhavan, Rafi Marg,
New Delhi, Dated 28th December, 2015.

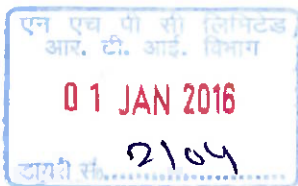
- ✓ 1. Chief Engineer & PIO,
NHPC Ltd,
NHPC Office Complex,
Sector-33, Faridabad (Haryana).
2. CPIO,
Nuclear Power corporation of India Ltd.,
12-N-14 , Vikaram Sarabhai Bhavan,
Anushakti Nagar,
Mumbai- 400 094.

Sub: Transfer of RTI Application in respect of Sh.Hemant Varma, 6-B,
Kalyannagar Society, Opposite Vrundavan bus-stop, Waghodia Road,
Varodara – 390019.

Sir,

I am directed to forward herewith a copy of application in respect of Sh. Hemant Varma, 6-B, Kalyannagar Society, Opposite Vrundavan bus-stop, Waghodia Road, Varodara – 390019, received online in this Ministry vide registration no. POWER/R/2015/60723 dated 23.12.2015. The information sought vide Sr. No. 1 to 4 pertains to NHPC Ltd. and information sought vide Sr. no. 5 to 8 pertains to NPCIL Ltd. In view of this the application is being transferred to NHPC Ltd. and NPCIL Ltd. in terms of section 6(3) (ii) of the RTI Act, 2005 for providing information directly to the applicant under intimation to this Ministry.

Encl: A/a.



Yours faithfully,


(S.S. Rawat)

Under Secretary to the Govt. of India.

CT: Sh.Hemant Varma, 6-B, Kalyannagar Society, Opposite Vrundavan bus-stop, Waghodia Road, Varodara – 390019 r(Speed Post). As far as NHPC(Desk) is concerned a copy of your RTI application received online in this Ministry vide registration no. POWER/R/2015/60723 dated 23rd December,2015 is being transferred to NHPC Ltd. for providing information in respect of Sr. No. 1 to 4 and to NPCIL Ltd. for providing information in respect of Sr. No. 5 to 8 under section 6(3) (ii) of the RTI Act, 2005. You are requested to contact CE & PIO, NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad (Haryana) and CPIO, Nuclear Power corporation of India Ltd., 12-N-14, Vikaram Sarabhai Bhavan, Anushakti Nagar, Mumbai- 400 094 in this regard.

For M P
1/1/16
राकेश जी
कृष्ण अग्रवाल जी
4/1/16

12/5/2015

RTI REQUEST DETAILS

Registration No. : POWER/R/2015/60723 **Date of Receipt :** 23/12/2015

Type of Receipt : Online Receipt **Language of Request :** English

Name : hemant varma **Gender :** Male

Address : 6-B, Kalyannagar society, . opposite vrundavan bus - stop,,
Waghodia Road, Vadodara,, Pin:390019

State : Gujarat **Country :** India

Phone No. : +91-2652511170 **Mobile No. :** +91-9825829266

Email : hemantvarma2008@yahoo.com

Status(Rural/Urban) : Urban **Education Status :**

Is Requester Below Poverty Line ? : No **Citizenship Status :** Indian

Amount Paid : 10) **Mode of Payment :** Payment Gateway

Does it concern the life or Liberty of a Person ? : No(Normal) **Request Pertains to :** S.S.Rawat(NHPC)

Information Sought :

- (01)What is the full load installed capacity in MW for producing Hydro electricity in the country today under NHPC and what was the capacity of NHPC in the last 15 years from 2001 to 2015 for each year.
- (02)How much average electricity did the NHPC actually produced in MW and supplied in the last 15 year in each year from 2001 to 2015.
- (03) If the electricity produced actually was lower than the full load capacity, what were the main reasons for which the clean green electricity was not produced to full load, as the demand is still higher than the supply in India and many regions still do not have access to electricity and most India do not have 24 x 7 electricity. Please specify the biggest reason first followed by less responsible reason later. For example, lack of demand of electricity from state electricity boards & many other reasons.
- (04)Did the central government provide any funds to NHPC for upgrading turbines or increasing the efficiency of electricity production from 2001 to 2015. If any such financial help was obtained please provide the year and the amount of money received from the central government as funds towards modernization.
- (05)Please provide the installed full load electricity providing capacity of the Nuclear Power Corporation of India limited in MW for each year from 2001 to 2015 for the last 15 years. This means the total power in MW maximum on demand NPCIL nuclear power plants were able to provide to country from 2001 to 2015 for last 15 years.
- (06)Please provide the actual power in MW produced by NPCIL power plants from 2001 to 2015 for the last 15 years for each year.

(07) If the actual power produced is less than the maximum power NPCIL could have provided, what were the reasons including lack of demand of electricity from state electricity boards for the power plants not working on full load and providing cheap electricity to the country.

(08) Did the central government provide any amount or fund for upgrading old power plants or modernization and increasing efficiency of old power plants including purchase of high efficiency latest turbines. Please provide details of the funds received from 2001 to 2015, the year and amount of funds received by NPCIL from central government specially for the above purposes.

Print

Save

Close

NH/RTI/08/2016/ 2234-35

TEL. 0129-2277429 & 2256044
Dated: 14/01/2016

Sh. Hemant Verma,
6-B, Kalyannagar Society,
Opposite Vrundavan Bus Stop,
Waghodia Road, Vadodara,
(Gujrat), Pin-390019.

तीव्र गति / SPEED POST

Sub:-Information under the RTI Act, 2005. (App.No. 08).

Sir,

Please refer your application dated 23/12/2015 received in this office through MOP, New Delhi on dated 01/01/2016 for information under RTI Act, 2005.

We are pleased to furnish you the requisite information/document pertains to NHPC as received from the deemed PIO as per section 5(5) of the RTI Act. 2005 as Annexure I.

An appeal can be made under Section 19 of RTI Act. 2005 within 30 days of receipt of this letter. The Appellate Authority for this purpose is Sh. Anand Behari Agrawal, Executive Director (HR), NHPC Office Complex, Sector-33, Faridabad (Haryana).

Thanking you,

Yours faithfully,

Deepak Saigal

(Deepak Saigal)
Chief Engineer (C) & CPIO

Encl: (3 pages)

Copy to:

Sh.S.S.Rawat (Under Secretary to the Govt. of India), Ministry of Power, Shram Shakti Bhavan, Rafi Marg, New Delhi-110001 w.r.t. your letter No.12/50/2015-NHPC(Desk) dated 28/12/2015.

Regd. Office
CABLE :

: NHPC OFFICE COMPLEX, SECTOR-33, FAIDABAD-121003(HARYANA)
"HYDROCORP"TELEX:343-311 NHPC INFAX:2277941

कॉपी
14/01/16.

अनुलग्नक - 'क'

ANNEXURE - 'I'

ओएनडएमविभाग

O&M Division



एनएचपीसीलिमिटेड
NHPC Ltd.

अन्तः कार्यालयजापन

Inter Office Memo

प्रेषक /From: कार्यपालक निदेशक (ओएंडएम)

सेवा में To मुख्य अभियंता (सिविल) व केन्द्रीय लोक सूचना अधिकारी

संख्या/No. एनएच/ओएंडएम/एडम/37/104.

दिनांक : 12/01/2016

विषय/ Subject: सूचना अधिकार अधिनियम 2005 के अंतर्गत जानकारी उपलब्ध करवाने हेतु ।

संदर्भ सं./Ref.No. एनएच/आरटीआई /08/2016/2134 दिनांक 05/01/2016

आपके विभाग से ऊपर संदर्भित आई ओ एम द्वारा श्री श्री हेमंत वर्मा, वडोदरा का आवेदन अग्रेषित किया था । आवेदन में बिन्दु संख्या 1 से 4 तक मांगी गई जानकारी को इस आई ओ एम के साथ पत्र संख्या एनएच/ओएनएम/जीएमसी/ 99 दिनांक 11/01/2016 द्वारा प्रेषित किया जा रहा है । अन्य बिन्दु संख्या 5 से 8 तक मांगी गई जानकारी एनएचपीसी पावर स्टेशनों से संबंधित नहीं है।

उक्त जानकारी अग्रिम कार्रवाई हेतु प्रेषित ।

संलग्नक :- उपरोक्त अनुसार

(Signature)
प्रबंधक (सिविल)

नोडल अधिकारी (आर टी आई)

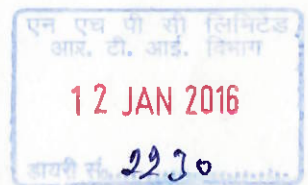
मुख्य अभियंता / (ओ एंड एम) *जनेश राहुनी*
12/1/16

महाप्रबंधक (ओ एंड एम) - *द्वारे पर ।*

कार्यपालक निदेशक (ओ एंड एम)

h7132
12/1/16

This document is being released
under the RTI Act, 2005 No. 10



v/ro

ह/क
12/1/16

Tripditya
23
13/1/16



एनएचपीसी लिमिटेड
NHPC Ltd.

प्रचालन एवम अनुरक्षण विभाग
O&M Division

अन्तः कार्यालय ज्ञापन
Inter Office Memo

प्रेषक/From : मुख्य अभियंता (ओ.&एम.)-I

प्रापक/To मुख्य अभियंता (सिविल)

संख्या/No. एनएच/ओएनएम/जीएमसी/ 199.

दिनांक/Dated : 07/01/2016

विषय/Subject : सूचना अधिकार अधिनियम 2005 के अंतर्गत जानकारी उपलब्ध करवाने हेतु
संदर्भ: एनएच/आरटीआई/08/2016/2134 दिनांक 05/01/2016

The pointwise reply to the above mentioned RTI request is as follows:

(01) What is the full load installed capacity in MW for producing hydroelectricity in the country today under NHPC and what was the capacity of NHPC in the last 15 years from 2001 to 2015 for each year?

- The installed capacity of NHPC power stations (excluding JV power stations) is 4961.2 MW today. The capacity during the last 15 years for each year is given in Annexure-I.

(02) How much average electricity did NHPC actually produce in MW and supplied in the last 15 years in each year from 2001-2015.

- Electricity produced (gross generation) by NHPC power stations during the last 15 years is detailed at Annexure-I.

(03) If the electricity produced actually was lower than the full load capacity what were the main reasons for which the clean green electricity was not produced to full load as the demand is still higher than the supply in India and many regions still do not have access to electricity and most parts of India do not have 24x7 electricity. Please specify the biggest first followed by less responsible reason later. For example, lack of demand of electricity from state electricity boards and others.

- Electricity produced is compared to the total Design Energy of power stations for that year and reasons of shortfall has been provided in Annexure-I.

(04) Did the central govt. provide any funds to NHPC for upgrading turbines or increasing the efficiency of electricity production from 2001-2015, if any such help was obtained please provide the year and the amount of money received from the central govt as funds towards modernization.

- Funds have not been provided by Central Govt. to NHPC from 2001-2015 for upgrading turbines, increasing efficiency or modernization of power stations.

(05), (6), (7) & (8) Information does not pertain to NHPC power stations.

(तुलिका सिन्हा)

प्रबन्धक (ओ.& एम.)

मुख्य अभियंता (ओ.&एम.)-I

दिनांक 11.1.2016



Released
Page NO. 2

INSTALLED CAPACITY(MW) & GENERATION (MU) OF NHPC POWER STATIONS				
SL NO	YEAR	INSTALLED CAPACITY (MW) as on 31/03 of FY	DESIGN ENERGY (MU)*	GROSS GENERATION (MU)(includes infirm power)
1	2001-02**	2149.2	9352	8912
2	2002-03	2149.2	9342	9863
3	2003-04	2449.2	9654	11046
4	2004-05	2449.2	10852	11286
5	2005-06	2729.2	11118	12567
6	2006-07	2729.2	13983	13049
7	2007-08	3289	15959	14813
8	2008-09	3629.2	16466	16690
9	2009-10	3629.2	16466	16960
10	2010-11	3749.2	16829	18606
11	2011-12	3749.2	17000	18683
12	2012-13	4024.2	17757	18923
13	2013-14***	4831.2	19406	18386
14	2014-15	4961.2	20980	22038
TOTAL				211823

*Design Energy' means the quantum of energy which can be generated in a 90% dependable year with 95% installed capacity of the hydro generating station; Design Energy for new power stations has been considered after COD of first unit.

** During 2001-02 Less generation was mainly due to less inflow affecting the Generation of Bairasiul, Salal, Tanakpur & Uri.

*** During 2013-14 Less generation was mainly due to:

1. Less inflow in river affecting the generation of Bairasiul, Tanakpur, Uri, Chamera-II, Chamera-III, Dulhasti.
2. Complete Shutdown of Dhauilganga power station due to flooding of powerhouse on 17/6/13 due to unprecedented flood occurred in Uttrakhand region. Ist, IInd, IIIrd, IVth Unit restored on 03/05/2014, 05/05/2014, 19/06/2014, 24/05/2015 respectively.

2/1/14

