# PRESS CONFERENCE BY

# SH. NAND LAL SHARMA, CHAIRMAN & MANAGING DIRECTOR, SJVN

ON DIAS: SMT. GEETA KAPUR, DIRECTOR (PERSONNEL),
SH. A.K SINGH, DIRECTOR (FINANCE) & SH. SUSHIL SHARMA, DIRECTOR (PROJECTS)
Highlights for the FY 2022-23

- SJVN recorded the highest ever revenue of Rs. 3299 Crores in FY 2022-23 that was Rs. 2626 Crores in the previous year 2021-22. (an increase of 25.62%).
- ❖ The Profit After Tax (PAT) recorded in FY 2022-23 is Rs.1363.45 crores against Rs. 977.52 crores in FY 2021-22. (an increase of 39.48%).
- SJVN recorded Profit Before Tax of Rs 1732.13 crores in comparison to Rs.1343.44 Crores during FY 2021-22. (an increase of 28.93%)
- ❖ Earnings Per Share (EPS) affirmed at Rs 3.47 from Rs 2.49 per share in 2021-22.
- ❖ SJVN has declared a dividend of Rs 1.77 per share for 2022-23.
- Nathpa Jhakri Hydro Power Station attained the utmost PAF of 106.653%.
- ❖ Charanka SPS has attained the utmost Annual Generation of 8.75 MU in FY 2022-23.
- ❖ The standalone revenue from operation increased to Rs. 2935.41 crores during the FY 2022-23 as compared to 2421.96 crore during FY 2021-22. (an increase of 21.19%).
- ❖ The total earning from Deviation Settlement Mechanism during 2022-23 is Rs 43.63 crores, which is recorded as the Second Highest in the last 5 years.
- Exceeding the total Design Energy of 8705 Million Units our Power Stations generated 9335 Million Units of energy i.e. the third highest generation ever achieved by SJVN in FY 2022-23.
- Corporate Head Quarters of SJVN "Shakti Sadan" has been rated Four Star by Green Rating for Integrated Habitat Assessment "GRIHA" Council ON 24<sup>th</sup> June, 2022.
- The total generation documented from all operational Power Stations for the Q3 and Q4 of FY 2022-23 is 863 MU and 1407 MU respectively i.e. the Second highest for the respective Quarter.
- ❖ Trade Receivables during the FY 2022-23 is 35 days against the MOU target of 45 days which indicates to the best ever performance of SJVN till date.
- SJVN's two flagship Hydro Power Stations in Himachal Pradesh made a new record by showing all-time high record of 50.534 MU in Single-Day power generation on 18<sup>th</sup> July 2023.
- SJVN signed Power Purchase Agreements for 200 MW Solar Power Project Capacity with Maharashtra State Electricity Distribution Company Limited and with Solar Energy Corporation of India Limited for 100 MW Wind Power Capacity in this year. Power Usage Agreement for supply of 500 MW Solar power from ongoing 1000 MW Bikaner SPP has been signed with Punjab State Power Corporation Limited.
- ❖ In FY 2022-23, SJVN has incurred total amount of Rs.59.84 crores on CSR activities which is Rs. 23.38 crores more than the statutory obligation of Rs. 36.46 crores.

(30.09.2023)

- ❖ The current installed capacity of SJVN is 2091.50 MW, including 1912 MW Hydro, 97.6 MW of Wind Power and 81.9 MW of Solar Power. The company also operates one Transmission Line of 86 km length while another one of 217 Km from Arun-3 HEP in Nepal to Bathnaha on the Nepal-India border is under construction.
- Surpassing all its previous records SJVN has achieved Record CAPEX of Rs. 8,240 crores during the year.
- ❖ SJVN has achieved ISO 31000:2018 certification for implementation of Risk Management System in November 2022 which makes it the the First CPSE to implement ISO 31000:2018 for Risk Management System on 25<sup>th</sup> November, 2022.

# Highlights for the First & Second Quarter of 2023-24

SJVN has become **the fourth Renewable Energy Implementing Agencies (REIAs)** in addition to SECI, NTPC and NHPC on 6<sup>th</sup> April 2023.

SJVN has been awarded the Anti-Bribery Management System (ABMS) Certification by Bureau of Indian Standards (BIS) becoming the first PSU in Power sector to have attained this certificate on 13<sup>th</sup> September, 2023.

KEY MOUs signed in FY 2022-23 & Q1 & Q2 OF FY 2023-24

11 <sup>th</sup> April 2022	SJVN signed an MOU with REMC Limited and BHEL for Development of
	Renewable Energy Projects for Indian Railway.
16 <sup>th</sup> May 2022	SJVN signed an MOU for development of 490 MW Arun-4 HEP in Nepal in the
	benign presence of Prime Minister of India Sh. Narendra Modi and Prime Minister
	of Nepal Sh. Sher Bahadur Deuba.
24 <sup>th</sup> August	SJVN signed an MOU with the Government of Rajasthan for developing 10 GW
2022	renewable energy projects/parks in the state of Rajasthan.
18 <sup>th</sup> October	SJVN signed an MOU through its wholly owned subsidiary SGEL and APDCL at
2022	Guwahati for developing 1000 MW Floating Solar Power Projects in Assam by
	incorporating a JV Company.
15 <sup>th</sup> March 2023	SJVN signed an MoU with Indian Oil Corporation Limited (IOCL) for formation of
	Joint Venture (JV) for development of Renewable Energy Projects, which includes
	Solar, Wind, Hydro & Hybrid Power Projects.
23 <sup>rd</sup> May 2023	SJVN signed an MoU with Government of Goa for development of Renewable
	Energy Projects.
15 <sup>th</sup> June 2023	SJVN signed an MoU with Maharashtra State Power Generation Company
	(MAHAGENCO) for development of 5000 MW Renewable Energy Projects in the
	state of Maharashtra.
21st July 2023	SJVN signed an MoU with REC to finance the projects of SJVN and its subsidiaries
	& joint ventures to the extent of Rs. 50,000/- crores.

(30.09.2023)

3 <sup>rd</sup> August 2023	SJVN signed an MoU with Sikkim Urja Limited (SUL) for trade of 180 MW hydro
	power from SUL's 1200 MW Teesta-III Hydro Electric Project in Sikkim to
	Distribution Licensees and Open Access Consumers.
10 <sup>th</sup> August	SJVN signed separate MoU's with Oil & Natural Gas Corporation (ONGC) and
2023	Sambhar Salts Limited (SSL), a subsidiary of Hindustan Salts Limited for
	development of solar parks and projects.
12 <sup>th</sup> August	SJVN signed an MoA with Government of Arunachal Pradesh for executing five
2023	hydro power projects of 5097 MW in the state.
20 <sup>th</sup> September	SJVN signed an MoU with PFC to finance the RE & Thermal projects of SJVN to
2023	the extent of Rs. 1,18,000/- crores.

# AWARDS CONFERRED ON SJVN DURING FY 2022-23 & Q1 & Q2 OF FY 2023-24

8 <sup>th</sup> May 2022	Conferred with the Most Efficient & Profitable Mini Ratna of the Year Award by Dalal Street Investment Journal.
30 <sup>th</sup> June 2022	Conferred with First Prize in Swachhta Pakhwada Awards 2022.
25 <sup>th</sup> August	Conferred with Greentech Award for outstanding achievements in Environment
2022	Protection.
28 <sup>th</sup> August	Conferred with Two 'Gold Awards' in 12th Exceed Environment, HR & CSR
2022	Awards 2022.
23 <sup>rd</sup> December	Conferred with 'Best Performing Hydro Sector Project' Award for exceptional
2022	performance of SJVN's flagship 1500 MW Nathpa Jhakri Hydro Power Station.
18 <sup>th</sup> January	Conferred with prestigious Leading Director Award during 2nd Annual Greentech
2023	Leading Director Awards 2023.
19 <sup>th</sup> January	Awarded Greentech International Environment, Health & Safety (EHS) Best
2023	Practices Award 2023.
3 <sup>rd</sup> March 2023	Conferred with CBIP Individual Award for outstanding contribution for
	development of the Water, Power & RE Sector by Central Board of Irrigation &
	Power (CBIP) and CBIP Award for Best Performing Utility in Hydro Power Sector.
11 <sup>th</sup> April 2023	Conferred with 'Achievement Award for Creating Social Development and Impact' and 'CIDC Partners in Progress Trophy' at 14th CIDC Vishwakarma Awards 2023.
15 <sup>th</sup> July 2023	Conferred with First Prize in Swachhta Pakhwada Awards 2023.
11 <sup>th</sup> August	Awarded the prestigious Developer of the Year Platinum Award in Solar Sector
2023	under PSU category by EQ International.
17 <sup>th</sup> August 2023	Conferred with the First Prize of NTPC Rajbhasha Shield for the year 2022-23.

(30.09.2023)

#### **ABOUT SJVN**

# New Mission of 12000 MW by 2026 Shared Vision of 25000 MW by 2030 & 50000 MW by 2040

SJVN Limited is a Central Power Sector Undertaking under the Ministry of Power, Government of India, was incorporated on 24th May 1988 as a joint venture between Government of India and Government of Himachal Pradesh. The Company got listed in the stock exchanges in 2010; the Government of India holds 55% shares, Government of Himachal Pradesh 26.85% shares and the remaining 18.15 % shares are held by the public. The current paid up capital of SJVN is Rs. 3929.80 crores, while the authorized capital is Rs. 7000 crores

Since its incorporation, SJVN commenced to construct the 1500 MW Nathpa Jhakri Hydro Electric Project on Satluj River in Himachal Pradesh. This Hydro Power Station with India's largest underground Power House was commissioned in 2003-04. Since then, SJVN has commissioned six more Power Stations which include the 412 MW Rampur Hydro Power Station in Himachal Pradesh, the 47.6 MW Khirvire Wind Power Station in Maharashtra, the 5.6 MW Charanka Solar Power Station in Gujarat, the 50 MW Sadla Wind Power Station in Gujarat, 75 MW Parasan Solar Power Station in Uttar Pradesh and 1.31 MW Grid connected Solar Power Station and & 310 KW Grid Connected Solar Power Plant in Himachal Pradesh. On 27<sup>th</sup> September 2023, the Mechanical Spinning of Unit-1 of 60 MW Naitwar Mori Hydro Electric Project was successfully conducted at Mori, Uttarakhand.

SJVN started out with a single project operation in one state, but today is implementing Power Projects Pan India and has also made an international foray by implementing projects in the neighboring country viz. Nepal. The current installed capacity of SJVN is 2091.50 MW. Besides, one transmission line of 86 km length another 217 Km from Arun-3 HEP transmission line is under construction while the company has signed agreement for transmission lines for 210 MW Luhri HEP and 66 MW Dhaulasidh HEP in Himachal Pradesh.

At present, Total Project Portfolio of SJVN comprising 85 projects & 3 Transmission Lines is 58144 MW, out of which 2091.5 is under operation and rest of the projects are under various stages of development.

#### SUBSIDIARIES

**SJVN Arun-3 Power Development Company Pvt. Ltd. (SAPDC)** - Fully owned subsidiary incorporated in Nepal for implementation of 900 MW Arun-3 Project in Nepal.

**SJVN Thermal Private Limited (STPL)** - Fully owned subsidiary incorporated for execution of 1320 MW Buxar Thermal Power Project in Bihar.

**SJVN Green Energy Limited (SGEL)** - Fully owned subsidiary incorporated for execution of renewable projects.

#### JOINT VENTURES

(30.09.2023)

Cross Border Power Transmission Company Limited (CPTC) - To construct and maintain 86km long, Twin Moose, 400 kV D/C Transmission Line from Muzaffarpur to Nepal connection point and a bay extension at Muzaffarpur Sub Station.

#### PROJECTS UNDER OPERATION

# 1) 1500 MW Nathpa Jhakri Hydro Power Station

It is the largest underground Power Station in India that is fully operational since May 2004. The Design Energy of NJHPS is 6612 million units per year. NJHPS is India's largest underground hydro - electric power station with 1500 MW generation capacity.

# 2) 412 MW Rampur Hydro Power Station

It is SJVN's second operating hydro power station and as a cascade plant operates in tandem with Nathpa Jhakri Power Station. The Design Energy of 412 MW Rampur HPS is 1878 Million Units.

## 3) 47.6 MW Khirvire Wind Power Station

It is the SJVN's first Wind Power Station of 47.6 MW capacity in Ahmednagar, Maharashtra. The Station was commissioned in 2014 and is providing 47.6 MW of electricity to the Maharashtra State Grid.

# 4) 50 MW Sadla Wind Power Station

It has installed capacity of 50 MW and is in Sadla, Gujarat. It is SJVN's second wind power Station. The Power Purchase Agreement for the project has been signed with Gujarat Urja Vikas Nigam Limited (GUVNL).

## 5) 5.6 MW Charanka Solar Power Station

It is SJVN's first Solar Power Station of 5.6 MW capacity installed in March 2017 at the Charanka Solar Power Station in Gujarat.

#### 6) 1.31 MW Grid Connected Solar Power Station, NJHPS

1 MW Solar Power Plant at Wadhal and 310 KW Solar Power Plant at Surge Shaft of NJHPS have been installed and commissioned. Both Power Stations are connected to the grid.

# 7) 75 MW Parasan Solar Power Station

This project of 75 MW situated in Uttar Pradesh has been commissioned on 24<sup>th</sup> November, 2022.

#### 8) 400 KV, D/C Cross Border Transmission Line

The work of India portion (CPTC) viz. Muzaffarpur - Sursand Power Transmission Line (86 KM) of 400 KV, D/C Muzaffarpur - Dhalkebar on the Indo-Nepal Cross Border Power Transmission Line Project is under operation since Feb 2016.

#### PROJECTS UNDER CONSTRUCTION

(30.09.2023)

# 1) 900 MW Arun-3 HEP

It is located on Arun River in Sankhuwasabha District of Eastern Nepal. The Project is designed to generate 3924 MU energy annually. SJVN bagged the Project through International Competitive Bidding. SJVN Arun-3 Power Development Company Pvt. Ltd (SAPDC) was registered on 25.04.2013 under Nepalese Companies Act, 2063 with an aim to plan, promote and execute the Project.

#### 2) 60 MW Naitwar Mori HEP

This project is located on Tons River, a major tributary of Yamuna in Uttarkashi district of Uttarakhand. It is designed as run-of-the-river Project and has a potential to generate 213 MU energy in a 90% dependable year. Memorandum of Understanding for execution of Naitwar Mor HEP was signed with the Government of Uttarakhand (GoUK) on 21.11.2005. On 27<sup>th</sup> September 2023, the Mechanical Spinning of Unit-1 of 60 MW Naitwar Mori Hydro Electric Project was successfully conducted at Mori, Uttarakhand.

## 3) 1320 MW Buxar Thermal Power Project

An MOU was signed between SJVN, Bihar State Power Holding Company Limited and Bihar Power Infrastructure Company for the development of 1320 MW Thermal Power Project at village Chausa in District Buxar of Bihar on 17.01.2013. SJVN acquired the Project executing Company Buxar Bijlee Company Private Limited on 04.07.2013. The name of Buxar Bijlee Company Private Limited was changed to SJVN Thermal Private Limited (STPL), a wholly owned subsidiary company of SJVN Limited on 17.10.2013.

# 4) 210 MW Luhri HEP STAGE-1

It is a Run-of-the-River scheme with installed capacity of 210 MW, located on river Satluj, near village Nirath spread over Shimla and Kullu Districts of Himachal Pradesh. The project will generate 758 MU of electric energy in a 90% dependable year. Financial closure of the project has been achieved on 28.02.2022 and agreement signed with State Bank of India. EPC package for main Civil & HM works awarded on 24.11.2020 to M/s Luhri Hydro Power Consortium.

## 5) 66 MW Dhaulasidh HEP

This project with installed capacity of 66 MW is located on river Beas, in Hamirpur and Kangra districts of Himachal Pradesh. The Project is a run-of-the-river scheme and will generate 304 MU of electric energy in a 90 dependable year. MOU was signed with Govt. of Himachal Pradesh on 25.09.2019.

## 6) 382 MW Sunni Dam HEP

It is a run-of-the-river of river type scheme situated on river Satluj near Khaira village in Shimla and Mandi districts of Himachal Pradesh. The Project will generate 1382 MU of energy in a 90% dependable year. An MOU was signed with Govt. of Himachal Pradesh on 25.09.2019.

# 7) 70 MW Bagodra Solar Power Project

It is a project of 70 MW of capacity that was bagged through Open Competitive Bidding conducted by Gujarat Urja Vikas Nigam Limited on 26.03.2021.

# 8) 1000 MW Solar Project under CPSU Scheme

In September 2021, SJVN bagged 1000 MW Solar Project at a tariff of INR 2.45/Unit and a Viability Gap Funding (VGF) of 44.72 Lakh per MW through competitive bidding under the CPSU Scheme. The EPC was awarded to M/s TATA Power Solar System Limited.

## 9) 75 MW Gurhah Solar Power Project

SJVN bagged this project through competitive bidding conducted by Uttar Pradesh New & Renewable Energy Development Agency (UPNEDA).

# 10) 50 MW Gujrai Solar Power Project

SJVN won this project through competitive bidding conducted by Uttar Pradesh New & Renewable Energy Development Agency (UPNEDA) bagged 50 MW Solar Power Projects.

# 11) 100 MW Raghanesda Solar Project

SJVN secured this project through Open Competitive Bidding conducted by Gujarat Urja Vikas Nigam Limited (GUVNL) to be developed in Raghanesda Solar Park in Gujarat.

# 12) 90 MW Omkareshwar Floating Solar Project

SJVN bagged this project through Open Competitive Bidding conducted by Rewa Ultra Mega Solar United (RUMSL) at Omkareshwar, Madhya Pradesh.

## 13) 100 MW Punjab Solar Project

SJVN bagged 100 MW Floating Solar Project in Punjab through Open Competitive Bidding conducted by Punjab State Power Corporation Limited (PSPCL).

#### 14) 15 MW Nangal FSP

This Project of 15 MW floating SPP will be developed in the catchment area of BBMB DAM at Nangal.

# **FUTURE ENDEAVORS**

**SJVN** has envisaged a New Mission of becoming a 12000 MW company by the Year 2026. It will enable the company to increase the renewable portfolio by diversifying into Solar, Wind, Hybrid, Floating Solar, Ocean Hybrid Platforms Pan India. Mostly the opportunities are in the form of Competitive Bidding processes for Solar, Wind and Hybrid (Solar + Wind) to add projects at rate of 1-1.5 GW per year. In addition, SJVN is also looking forward for direct allocation of Projects from Government Agencies.

#### **CONCERN FOR SOCIETY**

SJVN has formulated and abided by the well perceived Corporate Social Responsibility and Sustainability policy in consonance with the Companies Act, 2013 and in line with the Govt. of India's directives as on cleanliness and promoting national language, Hindi. As a responsible citizen of India; SJVN has always keep CSR on priority.

(30.09.2023)

The CSR and sustainability programs are taken care of through 'SJVN Foundation' with emphasis on:

- healthcare & hygiene,
- education & skill development,
- empowerment of vulnerable sections of society,
- promoting gender equality,
- infrastructure & community development,
- promotion & preservation of culture,
- heritage & sports,
- sustainable development,
- assistance during natural disasters.

# Development of Aspirational District Chamba in Himachal Pradesh under CSR

SJVN on realizing the value and need of having a strong framework has developed and implemented best governance practices. In the FY 2022-23 SJVN has spent Rs 59.84 crores on Corporate Social Responsibility verticals. Till date from the time of inception; SJVN has incurred more than 430 crores on various developmental CSR activities and programs through SJVN Foundation. SJVN provided various medical items required by the CMO, Chamba and Medical College Chamba to fight against COVID-19 and spend 39.73 Lakhs issued to DC Chamba as financial support. Rs 100.70 lakh was spent on the Nutrition & Health Kit for lactating and pregnant women in the district Chamba. To promote education SJVN constructed 17 primary school buildings situated in 10 blocks of Chamba District with the amount of 295.89 lakhs. Apart from this SJVN with the support of district administration set up 18 libraries in Educational Block Level with the expenditure of 86.40 lakhs for the help of local youth for the preparation of competitive exams.

In spite of working in extremely challenging Himalayan Geology, SJVN makes use of the latest modern technologies in all spheres like getting expert brains to conceptualize, optimize and develop Hydro Power Projects of any volume. The company lays full emphasis on the execution of projects especially on their construction stage. The Management is striving to obtain mandatory approvals for Projects that are in Pre-Construction & Investment Approval stages.

SJVN stands on its objective and believes to work on its Core Values of Professionalism, Accountability, Sustainability, Team Spirit, Excellence, Innovation and Trust. We, at SJVN are determined to achieve our new mission of 12000 MW by 2026. We are progressively proceeding to attain our shared vision of 25000 MW by 2030 and 50000 MW by 2040.

----0-----