



## BHAVESH PARMAR

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**Seeking Senior level assignments in Operation & Maintenance/commissioning  
With an organization of high repute**

### CAREER OVERVIEW

A competent professional with 14 years of quality experience in Power Plant. Presently associated with **4 \* 600 MW Steag Energy Services Pvt Ltd as a Senior Manager**. Previously worked with Supercritical 3\* 660 MW Steag Energy Services Pvt Ltd as a Senior Manager, Supercritical 6\* 660 MW Reliance Power Ltd as a Senior Manager, Adani Power Ltd as an Assistant Manager 4 \* 330 MW & Combined cycle power plant 469 MW GVK power & infrastructure Ltd as an Engineer.

Executed various roles such as Commissioning Engineer, Operation Desk Engineer, Master Desk Engineer, Unit Controller, Commercial Load Manager and currently as Assistant Shift In charge.

### ORGANISATIONAL SCAN

- |   |                  |
|---|------------------|
| ❖ Steag Energy Services Pvt Ltd, 2400 MW, Senior Manager Operations<br>Capacity: (4X600MW)  | May'21 - Present |
| ❖ Steag Energy Services Pvt Ltd, 1980 MW, Senior Manager Operations<br>Capacity: (3X660MW)  | Nov'18 - Apr'21  |
| ❖ Reliance Ultra Mega Power Plant 3960 MW, Senior Manager Operations<br>Capacity: (6X660MW) | Oct'13 - Nov'18  |
| ❖ Adani Power Ltd, 4620 MW, Assistant Manager Operations<br>Capacity: (5X660 MW + 4X330 MW) | July'10 - Oct'13 |
| ❖ GVK Power & Infrastructure Ltd 469 MW, Engineer Operations<br>Capacity: (469 MW CCPP)     | Aug'07- July'10  |

### Key Responsibilities:

- ☐ Managed end-to-end operations of 660-MW Supercritical Units (Make-China) encompassing start-up, shutdown and emergency handling with a team of Field & Desk Engineers.
- ☐ Responsible for issuing **Permit to work (PTW)** for equipment with ensuring proper isolation & safety measures through **Lockout Tagout** Procedures.
- ☐ To co-ordinate with maintenance team for isolation, work permits, trials, certification (Work Closure)
- ☐ Involved in process safety management.
- ☐ Independently identify problems, perform thorough root cause analysis and record findings.
- ☐ Expertise in Desk Operation, Responsible for **optimal start-up, shutdown and safe emergency handling** of power plant.
- ☐ Monitoring the critical parameters of the plant and find out the reason if there is any deviation from its normal value & try to resolve it.
- ☐ Monitor and guide to **optimize Heat rate, SOC, APC, DM make up**.
- ☐ Planned, organized and procured resources like fuel and water for smooth plant operations
- ☐ Hands on experience of **Switchyard 400KV Operation**.

### **Highlights:**

- ☐ Unit startup with TDBFP instead of MDBFP to reduce APC.
- ☐ Modification of Boiler drain tank line to deaerator instead of condenser by installing one higher capacity drain pump.
- ☐ Taking Coal mill into service before synchronization to reduce oil consumption & startup time. Use SCAPH to increase secondary air temperature which reduces start up time.

### **Erection & Commissioning:**

- ☐ Having experience in Commissioning activities of G13E2 & its auxiliaries.
- ☐ Successful completion of steam blowing activity, COD & other performance acceptance tests.
- ☐ Coordinated with commissioning team as an operational support to complete the commissioning activities of 469 MW Combined Cycle Power Plant.

### **Team Management:**

- ☐ Excellent man-management, time management, team building and leadership skills.
- ☐ Providing direction, motivation & training to team for ensuring optimum performance.

#### **EDUCATIONAL CREDENTIALS**

- ☐ **Post graduate diploma course in Thermal Power Plant Engineering**      **2007**      **1<sup>st</sup> Division (69.45%)**  
National Power Training Institute, Durgapur, West Bengal
- ☐ **Bachelor of Engineering (Mechanical)**      **2006**      **1<sup>st</sup> Division (67.95%)**  
Hemchandracharya North Gujarat University, Patan, Gujarat

#### **TECHNICAL TRAININGS**

- ☐ Supercritical **660 MW Thermal Power Plant, Simulator training** from Adani Power Training Research Institute, Mundra, India
- ☐ Attended training of **Alstom GT 8C, GT 13E2.**
- ☐ Completed 469 MW combined cycle power plant operation training by Alstom.

#### **PERSONAL VITAE**

- ☐ **Languages Known** : English, Hindi & Gujarati
- ☐ **Date of Birth** : 5<sup>th</sup> April 1985
- ☐ **Permanent Address** : 29, Dhanyata society, Vastrapur railway crossing, Satellite, Ahmadabad - 380015.
- ☐ **Passport No.** : R4032407, Valid 21/09/2027
- ☐ **Notice Period** : 3 Month ( Negotiable)
- ☐ **Skype id** : bhavesh894

Place:

Date:

(BHAVESH K. PARMAR)