BHAVESH PARMAR

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E-Mail: **bhavparmar@gmail.com**

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

CAREER OVERVIEW

A competent professional with 13+ years of quality experience in Power Plant. Presently associated with **Super Critical 3 * 660 MW Steag Energy Services Pvt Ltd as a Senior Manager**. Previously worked with 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, 1980 MW, Senior Manager 660MW Operations   Nov'18 - Present
  Capacity: (3X660MW)

- ❖ Reliance Ultra Mega Power Plant 3960 MW, Senior Manager 660MW Operations   Apr'17- Nov'18
  Capacity: (6X660MW)

- ❖ Reliance Ultra Mega Power Plant 3960 MW, Manager 660MW Operations   Oct'13 - Mar'17
  Capacity: (6X660MW)

- ❖ Adani Power Power Plant 4620 MW, Assistant Manager 330 MW Operations   July'10 - Oct'13
  Capacity: (5X660 MW + 4X330 MW)

- ❖ GVK Power & Infrastructure ltd 469 MW, Engineer Operations   Aug'07- July'10
  Capacity: (469 MW CCPP)

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**   **2007**   **1st Division (69.45%)**
  Thermal Power Plant Engineering
  National Power Training Institute, Durgapur, West Bengal

- ❏ **Bachelor of Engineering (Mechanical)**   **2006**   **1st 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**   : 5th April 1985
- ❏ **Permanent Address**   : 29, Dhanyata society, Vastrapur railway crossing, Satellite, Ahmedabad - 380015.
- ❏ **Passport No**.   : R4032407, Valid 21/09/2027
- ❏ **Notice Period**   : 3 Month (Negotiable)
- ❏ **Skype id**   : bhavesh894

Place:
Date: (BHAVESH K. PARMAR)