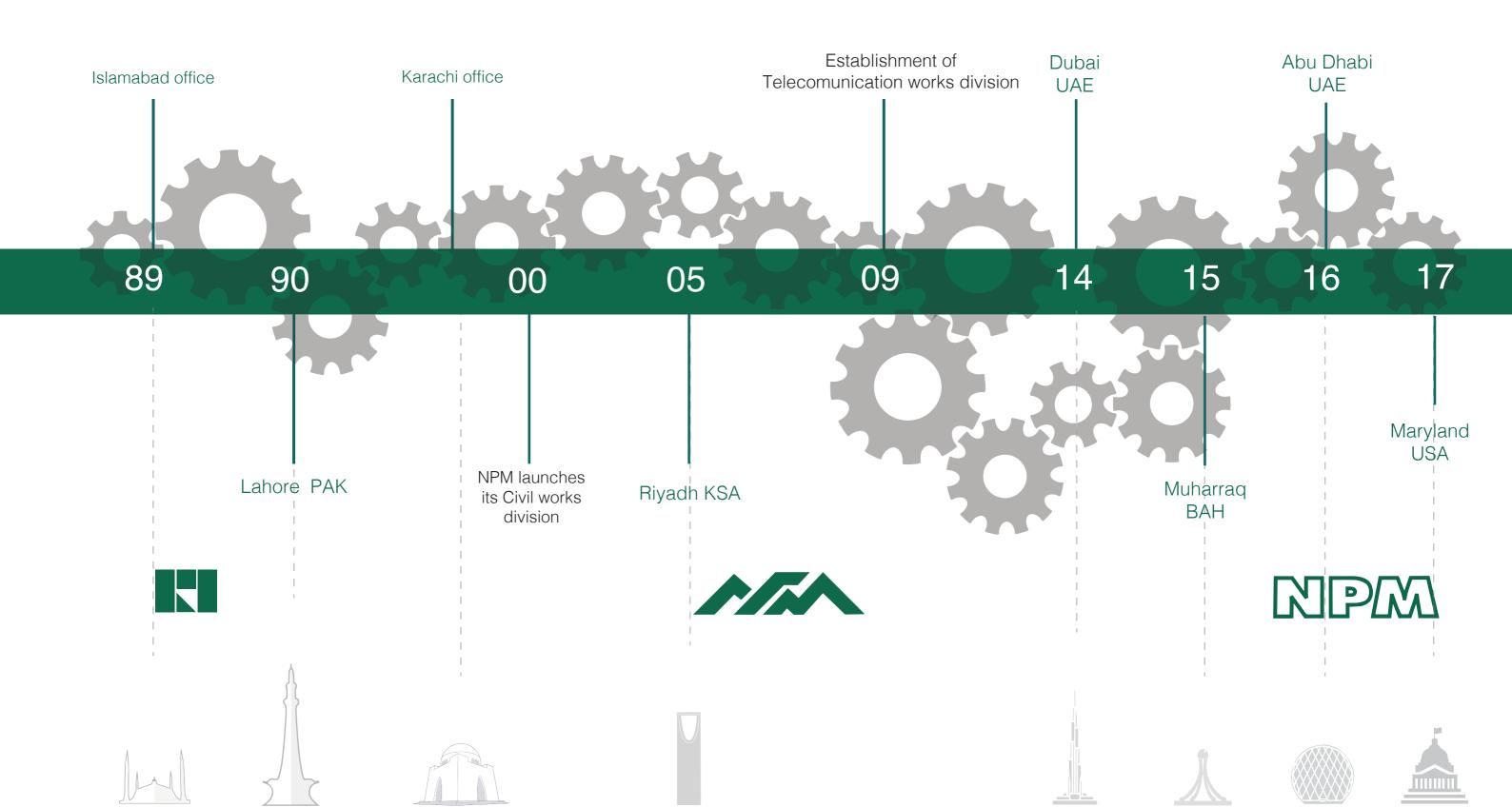


## Across the Decades

Since its inception NPM has been dedicated to providing excellent services inline with the best international business practices and standards



## Presence in the region

NPM spans across the Globe, delivering excellence wherever it is required





National Project Managers Pvt Ltd (NPM) is a regionally based project engineering firm which is geared to provide the full scope of engineering services for Owners, Contractors and Operators. Our background and experience allows us to bring the highest level of professionalism and expertise to all our projects.

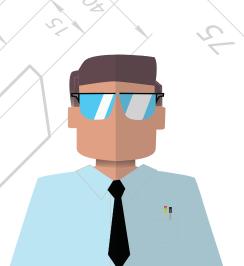
We comprise of a multi- disciplinary team of registered professionals including, mechanical engineers, electrical engineers, architects, environmental engineers, town planners, computer scientist, economists, finance and business administration specialists, to name a few. Efficient and qualified professional are what enables NPM to deliver unmatched sevices.

The collective experience of these trained professionals brings over 30 years of experience in the field of project management, value engineering, design & analysis, scheduling, cost estimating, contract administration, inspection, claims analysis and other services. NPM is a diverse firm laying great emphasis on flexibility, quality, diversity and efficiency of work.

The nature and extent of our involvement varies depending upon the client's need, from utilization of the full scope of NPM expertise to specifically tailored package of selected services. Our commitment to provide the best services lays no boundaries.











## Our Works



## Our Mission

Our mission is to provide expert, inspiring and sustainable solutions that not just meet the client's needs but far exceeds their expectation. We are an ever expanding organisation incorportating brilliant professionals with a diverse pallette of skills from all over the world.

## Vision

NPM's vision is to be a hub of exceptional technical professionals to grow, develop and collaborate on projects that deliver the best quality of service.

NPM being an internationally renowned firm aims to maintain sound corporate strategic direction and comply with local and international standards of conduct in all aspects of our work.

We at NPM pursue to be known by:

- Our clients as having the finest set of employees that meet their needs.
- Our employees for nurturing talent and a great place to work.
- Our investors for providing a platform for competitive financial returns while being a social responsible corporation.
- Our partners for our commitment to manual success. The community as a responsible local and global citizen.





### Our Services

NPM has been consistently vouched by various customers and renowned globally for providing expert, inspiring and sustainable solutions that meets the planning, engineering, management and environmental needs of our clients. We closely follow all international standards, codes, procedures to fulfil our commitment of excellence.

We have expanded our company operations through diversification of our portfolio put together by bringing together talented people with diverse skills to create a client focused and highly competitive business in our chosen markets. With more than two decades' worth of experience in handling major engineering projects, NPM assures its client of simply receiving the best services and solutions. We strive continuously to always stay one step ahead of our competitors.

The primary services offered by NPM include:

#### Pre - Project Activities

- Site Assessment and Surveys Risk analysis and EPA reporting
- Preparation and Evaluation of Method Statements and procedures.
- Technologies and Systems Studies
   Feasibility and Detailed Project Reports

#### Design Engineering Activities

- Studies/engineering design calculations & drawings enquiry specifications
- Technical bid analysis
   Vendor drawing review

#### Construction and Co-ordination Activities

- Scheduling and control Cost control
- Co-ordination with client, vendor & external agencies
- Reporting

#### Construction Inspection and Expediting Activities

 Vendor appraisals Stage wise inspection Final Inspection Expediting deliveries

#### **Construction Supervision Activities**

- Site co-ordination.
- Scheduling, monitoring and control of field activities
- Supervision Certification Safety Reporting

#### **Commissioning Activities**

- Start-up and commissioning assistance Site performance tests
- O&M manual preparation As-built documentation
- Training of owner's personnel Trouble shooting

#### **Procurement Assistance Activities**

- Vendor pre-qualification.
   Issuing enquiries and receiving offers
- Commercial bid evaluation
- Purchase recommendation Purchase order preparation

#### Turbomachinery and Field Services

- Vendor pre-qualification with most renowned firms
- Turbine inspection and repairs
- Power Plants

#### **Grid Stations**

- Registered Vendors with Siemens, GE, ABB and Alstom Grids
- Installation, Erection and commissioning of Grid stations

#### Oil and Gas

- Pipelines construction
- Tanks and pumps installations
- Vessels and process equipment installations
- Instrumentation and control works

#### Infrastructure activities

- Foundation design for operation equipment and structure.
- Steel framing design for pipe support galleries, elevated platforms and walkways.
- Design & Installation of structural bridges and gantries.
- Design & installation of retaining and protection structures.
- Design and installation of corrosion protection, and general painting works.
- Design of structures and earthwork for drainage & erosion control Systems.
- Relocation of utilities, including pipelines, cables, tranches and tracks..

#### Instrument, Control and telecommunication

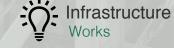
- Cable Termination (HV, MV, LV, CC & FO)
- Ferruling
- Cable Gland Installation
- Earthing tests
- Tests & other commissioning activities
- Cable Laying and dressing
- Cable Trays installation







Electrical Works















## Accreditation

Propriety in all our works



ISO 9001 Quality management



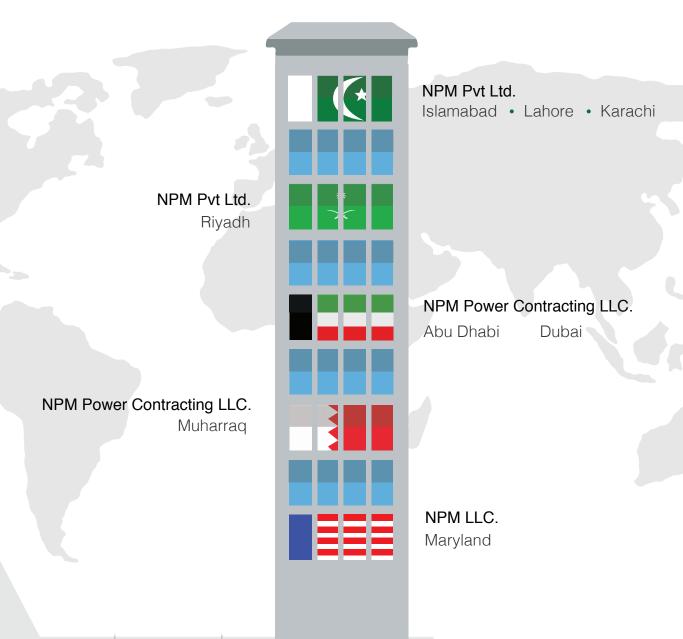
ISO 14001 Environment Management System



OHSAS 18001 Occupational Health & Safety analysis system



### NPM Holding Company WLL Bahrain





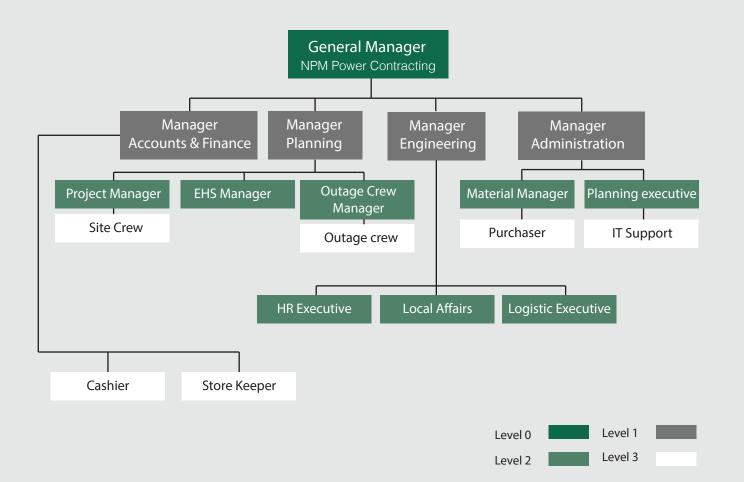




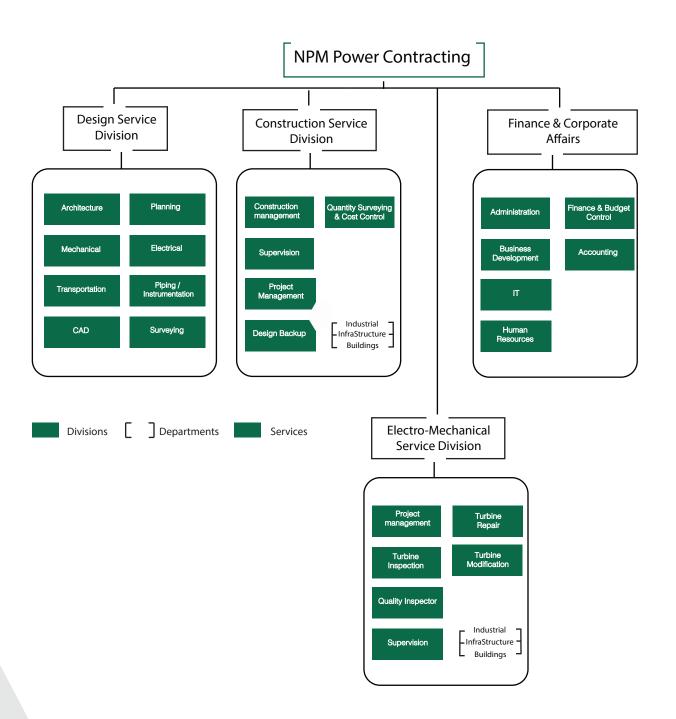




## Organisation Chart - Regional staff



## Organisation Chart - Services & Divisions























## Stability & Integrity

Our portfolio exhibits how our diversity is within the various fields of works that we provide to our clients, across our geographical presence. Civil and structural engineering services has been at the heart of our organisation. NPM's hiring process is developed such that only the best among the best of global professionalists are chosen, this enables us to perform far better than any other. Our experience in the field stretches over a decade, that results in provision of solutions that never compromise the stability and integrity of our work.

We believe such a diversification is not only an option but a necessity, keeping in mind that we strive for not only being able to achieve the task optimally but also provide our customers with a complete peace of mind in all fields of a project. Some of our core expertise has been in the feild of design involving conventional steel framing, pre-engineered structures, tilt-up concrete, reinforced concrete and masonry building systems. Our staff is trained to work closely with the client's demands and exceed

NPM provides the following services in the field of Civil Engineering:

- Structural Design of Buildings.
- Bridge Design.
- Foundation Systems.
- Special Industrial Equipment Foundation
- Systems.
- Parking Structures.
- Drainage Utility Structures.
- Retaining Wall Systems.
- Investigation of Existing Structures.
- Lateral Load Analysis.
- 3D Simulation of Structural Framing Performance
- Concrete, Steel and Masonry Design.
- Comparative Cost Evaluation of Competing
- Structural Systems

### **Work Experience**

Reinforcement Concrete Normal RCC & Pre-stressed In-Situ and Pre-Cast

Structural Steel Frame Structures Portal Frames Space Structures

Foundations Investigations and Design Raft, Pile,

Canals, Weirs, Gates Design











### Efficient, Effective, Reliable

As a dynamic firm of engineers, we are active in many fields and our services are available throughout our geographical presence in Pakistan and the Middle East. In addition to working with development banks, commercial banks, private investors and industrial enterprises, our clients principally include public institutions such as ministries, local government agencies and research institutes. Another major circle of clients is composed of public- and private-sector infrastructure service providers such as power companies, municipal utilities, water and sanitation companies, waste disposal enterprises and transport companies.

### Smart Solutions for a Rotating World

For years, NPM has been dedicated to helping our customers to get their project requirements and targets achieved within timeframes and allocated budget. Our collective expertise and presence in Pakistan, United Arab of Emirates and the Kingdom of Saudi Arabia are coupled with our legacy of creative solutions to best meet our customer's needs.

NPM holds a very diverse portfolio besides our services in the field of Civil engineering, insurance services we are known as the leading provider of customized Electro Mechanical Engineering Service and in the Oil and Gas industry. Some of our principal services include Engineering, Procurement and Construction (EPC), Operations & Maintenance (O&M), Cyber Security & Compliance and Maintenance, Repair and Overhaul services.

We strive to provide our customers with more efficient, innovative solutions than those possible from an OEM. This is achieved as we are not bound by the burdensome OEM internal commercial processes, making us more flexible and able to customize commercial terms with each of our clients. While we do not subscribe to a one size fits all approach, we believe in finding the right approach to meet your needs

#### **Power Plants**

Working at Power Plants has been the feet and hands of the company for several years. NPM has been working closely with a variety of power plants. Some of the equipment we have worked on includes GE Steam, gas-turbine and combined cycle power plants; Dual-purpose seawater desalination and power plants; Bituminous coal- and lignite-fired power plants; Industrial power plants; Combined heat and power plants; Waste-to-energy plants; Diesel power plants; IC engine cogeneration plants.











### **Turbomachinery Field Service**

NPM has OEM-trained turbine specialists, who can troubleshoot and perform service support for turbines and turbomachinery equipment given our extensive experience in a broad range of gas and steam turbines and their peripheral support systems. Our turbomachinery experience is complemented by knowledge of turbine control systems and our OEM-trained turbine technicians.

We are pleased to offer a flexible and open approach, to ensure complete customer satisfaction. This is achieved by working in partnership with customers, listening to their needs, and offering innovative and affordable solutions.

#### **Mechanical Services**

Our OEM-trained turbine technicians perform all aspects of inspections and repairs for turbine-associated equipment. They can provide advice on future working practices of the engine to reduce wear and unplanned outages. NPM field engineers are available for emergency support throughout our geographical existence to support and control, mechanical and peripheral support systems.

Our mechanical field services include;

- Breakdown fault isolation after locating and repair
- Borescope inspections
- Geometry checks and calibrations
- Control system, calibration, and health care
- Valve and actuator calibration/function test
- Package instrumentation calibration/function test

#### Field Control Services

- Dry low emissions (DLE) turbine combustion tuning, onsite or remote
- GE Fanuc, Millennium, and Speedtronic™ fault finding
- Package calibrations and fault finding

#### Generator Field Services

- Major and minor turbine overhaul (MTO)
- Repair and rewind of generators and HV motors
- Shop- and site-based emergency and scheduled services rotor and stator rebuilds and maintenance
- Outage management

#### **Turbine Controls**

NPM has extensive experience in turbine and engine controls for gas turbines, steam turbines, diesel engines, and their peripheral systems. Throughout the region we have established a reputation for providing advanced turbomachinery control systems of the highest reliability and most customer-focused systems.

#### Turbomachinery Controls by Type

- PLC control systems
- Gas turbine controls
- Steam turbine controls
- Generator controls and protectionCompressor controls and protection
- Reliable Turbine controls by Application

We specialize in the design of hardware and software systems, testing, installation, commissioning, and support of turbomachinery control systems. By using advanced technologies, NPM provides precise automatic governing, sequencing, and load control for any turbine or engine and its associated load, regardless of manufacturer or application. Our control solutions have been proven to dramatically increase the start availability, reliability, and performance of any train, particularly when compared to old analog relay or hydro-mechanical systems. With extensive diagnostics and communication facilities, NPM's control systems are flexible to allow for easy interface to existing systems, such as balance of plant (BOP), SCADA, or DCS systems.

#### **Turbine Inspection**

We employ the latest borescope inspection technology for turbine inspections. Our technicians can detect signs of machine degradation before there is damage to rotating equipment, loss of production and/or unplanned outages. Based on inspection results, we can provide repair of the equipment, including manufacturing, installation and maintenance of peripheral support systems.

Our Turbine Inspections and Testing Services include;

- Major inspections
- Hot gas path inspections
- Combustion inspections
- Steam path audit
- Generator audit
- Generator testing
- Generator testing
- Valve and bearing inspectionsGenerator and exciter testing
- Onsite electrical testing

#### **Turbine Repairs**

NPM performs all aspects of repairs and inspections for turbines and rotating equipment, especially major turbine overhauls (MTO). Our turbine technicians work efficiently to minimize outages and prevent degradation. An example of as such would be where our technicians performs vibration checks following all alignments to ensure that the unit can be operated without any restrictions. By taking vibration readings before and after an alignment, we can immediately issue a Vibration Acceptance Check report or can include it in the shaft alignment report.

Our Turbine Repair Services typically include the following;

- Reciprocating Engines & Compressor Repair
- Major and minor turbine overhauls (gas and steam)
- Gearbox (accessory gear and load gear)
- Valves and bearings
- Boiler feed pump
- Boiler feed pump turbine
- Part/component repair or replacement
- Alignments

Mechanical Works

- Rotor repair and balancing
- At speed balancing
- Shop and onsite machining
- Generator stator and field rotor rewinds and re-wedges

#### Turbine Experiences & Services

Our OEM-trained turbine specialists, who can troubleshoot and perform service support for turbines and turbo machinery equipment given their extensive experience with a broad range of gas and steam turbines and their peripheral support systems.

NPM's turbomachinery experience is complemented by an intimate knowledge of turbine control systems and OEM-trained turbine technicians, who inspect and repair industrial. We offer a flexible and open approach, to ensure complete customer satisfaction. This is achieved by working in partnership with customers, listening to their needs, and offering innovative and affordable solutions.

We provide all aspects of inspections and repairs for turbomachinery and rotating equipment such as; Gas turbines, Steam Turbines, Diesel engines, Generators, Pumps, Compressors etc. With extensive experience inspecting and repairing all turbines and generators, especially major turbine overhaul, our Mechanical Services offers proven turbine services and solutions to minimize outages and prevent degradation. Since we are an independently owned company, we can provide greater flexibility and more customized turbine services to meet its customers' individual needs, having experience with Steam and Gas turbines manufactured by Mechanical giants such as General Electric, Siemens and Westinghouse gas.

NPM is comprised of highly experienced, OEM-trained personnel turbine technicians. These teams are led by seasoned technical directors with our crews along with the latest tool units. The management staffs each project team with the appropriate number of technical directors, supervisors, foremen, and mechanics to best meet each

customer's scope and timeline. Our typical Mechanical Field Service includes:

Breakdown fault finding and repair.

Borescope inspections.

Geometry checks and calibrations.

Control system, calibration, and health care.

Valve and actuator calibration/function test.

Package instrumentation calibration/function test.

#### Regenerative Energy

Hydropower; Biomass; Solar energy; Wind power; Geothermal energy Transmission and Distribution Electrical networks; Switchgear installations; SCADA systems; District heating and cooling networks; Pipeline systems; Natural gas storage facilities; Compressed air networks

#### **Energy Economy**

Feasibility studies; Tariff studies; integrated resource planning; Least cost planning; Network simulation; Electrical system studies

#### **Energy Management**

Optimization of power plant deployment; Energy data management; Energy logistics; Network logistics; Load forecasts; Accounting grid management; Operation schedule management; Portfolio management











### Work Experiences -

NPM has a vast experience with Gas turbine generators related modification works. Highlights of Major Modification and Upgradation Project have been,

• Cooling Optimization Package for GE 7FA Gas Turbines that on successful completion, enhanced the Gas Turbine Efficiency by 5% and,

#### Outages.Gas & Steam turbines Maintainance Project

Facility/Plant	NPM Scope of Work	Gas Turbine Frame
NGL Jouymal Power Plant PP-11-Dhurma Ibne Sine Power Plant Rabigh Power Plant Qassrm Power Plant RTR Jouyam (Rastanora Refinery) PP8 (Power Plant No. 8) Riyadh Shaynah Power Plant Aramco Qurriyyah Power Plant Faris Power Plant	Hot Gas path inspection & Major Inspection (HGPI & MI) Hot Gas path inspection & Major inspection (HGPI & MI) Hot Gas path inspection & Major inspection (HGPI & MI) Hot Gas path inspection & Major inspection (HGPI & MI) Hot Gas path inspection & Major Inspection (HGPI & MI) Hot Gas path inspection (HGPI) Hot Gas path inspection & Major Inspection (HGPI & MI) Hot Gas path inspection & Major Inspection (HGPI & MI) Hot Gas path inspection & Major Inspection (HGPI & MI) Hot Gas path inspection & Major Inspection (HGPI & MI)	3x7FA GE 7x7FA GE 6x7EA GE 6x7EA GE 2x7EA GE Siemens 2 x 7EA 3 x 7FA 3 x 7FA 3 x 7FA
Modification & Upgradation Projects		
IWPP Murafiq	Collector Cab Modification Cooling Optimization Package	11 x 7FA 12 x 7FA
Qurriyah Power Plant	Sliding P2 Auto Tunes	18 x 7FA 18 x 7FA
Shaybah Power Plant Saudi Aramco Tehama Power Plant Qanfoodah Qurriyah Power Plant	Repair of Exhaust Plenium Restoration of GAC of GT-9 Divertor - Damper Modification at HRSG CEMS modification project	1 x 7EA 1 x 7EA 3 x 7EA 1 x 7EA
Tabook Power Plant Hail Power Plant PP8 (Power Plant No 8) Riyadh PP 11- Dhurma	Modification Controls  Modification Excitiation of Generators Output  Collector Cab Modification  Collector Cab Modification  ASL Modification Project  Scavenging fans Modification	2 x 7EA Westighouse 4 x 7FA 7 x 7FA 7 x 7EA 7 x 7EA
Qatif Aramco PP 9 Riyadh Al Wajh Power Plant	Forced Outage Major Bleed Valve repair kit Modification of Controls	2 x 7EA 20 x 7EA 2 x 5EA

See the full list at www.npm.works

### Inspection, Repairs & Modification

By employing the latest borescope inspection technology NPM technicians can often detect signs of machine degradation before there is damage to rotating equipment, loss of production and/or unplanned outages. Based on inspection results, we also provides repair of the equipment, including manufacturing, installation and maintenance of peripheral support systems. Common Turbine inspection services include.

- Major inspections
- Hot gas path inspections
- Combustion inspections
- Steam path audit
- Generator audit
- Generator testing
- Valve and bearing inspections
- Generator and exciter testing
- Onsite electrical testing

NPM performs all aspects of repairs and inspections for turbines and rotating equipment and can carry out major turbine overhauls (MTO). Our turbine technicians work efficiently to minimize outages and prevent degradation. To ensure that, we on a standard basis produce a VAC (Vibration Acceptance check report). This report concludes the operation feasibility of turbines before they begin proper functioning.

Following an inspection, we provide repairing services on request. We hold experience with the following:

- Reciprocating Engines & Compressor Repair
- Major and minor turbine overhauls (gas and steam)
- Gearbox (accessory gear and load gear)
- Valves and bearings
- Boiler feed pump
- Boiler feed pump turbine
- Part/component repair or replacement
- Alignments

Mechanical Works

- Rotor repair and balancing
- At speed balancing
- Shop and onsite machining
- Generator stator and field rotor rewinds and re-wedges

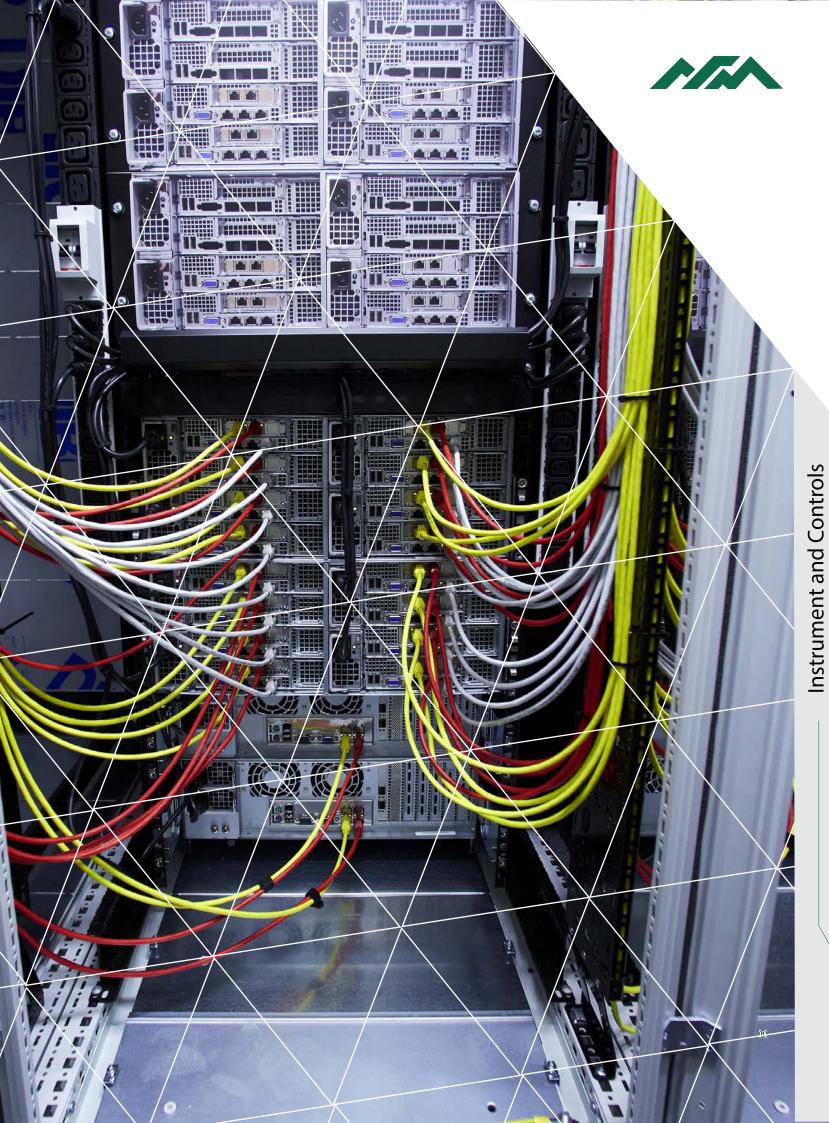












## Accurate Precise and Dependable

NPM's instrumentation/electrical and controls division is made up of a diverse group of professionals, capable of installing any of your instrumentation / electrical and controls needs.

We have successfully completed a wide variety of complex power supply and distribution systems projects ranging from 220 kV installations down to the most basic 480vac distribution centers. We often assist our clients in making the right decisions regarding their power schemes, which results in a highly effcient installation based on their requirements.

NPM holds experience in installing motor control centers, lighting panels, and PLC Cabinets along with performing wiring and installation of instrumentation, valves, controls and tubing. Our instruments / controls and mechanical division work closely together to eliminate scheduling and routing issues that typically arise between crafts on projects.

Installation activities offerred include (but are not limited to):

- Cable laying and dressing
- Ferruling
- Cable termination (MV, LV, CC, WAN, LAN & FO)
- Gland installation
- Installation of cable trays
- Cable labelling
- Earthing tests
- Installation tests











### Working at a greater frequency

NPM has been providing a wide variety of electrical engineering services to Pakistan and the kingdom of Saudi Arabia since 1991. With our highly trained and dedicated staff of field service engineers and technicians we provide turnkey electrical engineering solutions for utility/generation facilities colleges and commercial buildings.

Our Engineering division applies its expertise to the development of transformational downstream technology as well as standards that contribute to operational safety reliability and efficiency. Services

- Telecommunication Services (Site acquisition Design and complete infrastructure deployment)
- Lighting and Power system
- LV and HV cables: installation, testing and commissioning of electrical cables including termination, cable trays, cable ladders, conduit pipes
- Electrical Building infrastructure installation: cable reticulation, switch boards, UPS & generators
- Electrical motor installation rewind repair and maintenance
- Transformer overhaul repair and maintenance
- Generator Set: installation testing and commissioning of generator set including control panels
- UPS system: Design, supply, testing and commissioning of interruptible power supply system.
- Solar PV Panel Installation and Maintenance
- Electrical Equipment Vibration Analysis

Our Electrical works portfolio includes repairs and replacement, modifications and upgrading. Only highly qualified project managers handle the project execution and construction activities. Teams of professionals pay special attention to safety and quality. They are unwaveringly committed to creating a safe working environment and implement internationally approved quality systems

### Installation Work Experiences

Islamabad 500 kV Grid station Muzafargarh, 500 kV Grid station Tihama, 220 kV Grid Station Had, 220 kV Grid Station Kamel, 132 kV Grid Station

see full list at npm.works









# Building Cleaner & Greener

NPM can provide civil, structural, electrical and mechanical services to new construction and rehabilitations of public infrastructure. NPM's expertise in civil, structural, electrical and mechanical design is scalable and has often been extended to large projects that repair or create public infrastructure.

NPM has consulted on water and wastewater pumping stations, tunnels and shafts, foundations and framing at power generation facilities, storm water management structures, and street and bridge structures.

NPM can provide the following services:

- Foundation design for plant operating equipment
- Foundation design for plant support/control buildings
- Steel framing design for pipe support galleries
- Steel framing design for elevated platforms and walkways
- Design of vehicular and pedestrian bridges
- Design of tunnels and shafts
- Design of retaining structures
- Design of structures for drainage & erosion control systems
- Design of power supply and conditioning systems
- Design of district scale mechanical systems
- Relocation of Utilities

#### **Work Experience**

Water Supply Tube wells & Ground water Water Transmission Pipelines Water Distribution Systems Water Treatment Plants

#### Sewage Treatments

Sewage Collection network Sewage Treatment Plants Survey, Design & Supervision

#### Roads & Bridges

Survey and Design Bridges & Overpasses Retaining Structures

#### **Utilities Works**

Area Development Works Utilities planning and execution
Survey, Design & Supervision







### What is Integrity to us?

'Integrity is doing the right thing even when no one is watching'- Lewis. We at NPM lay the saying of Lewis as the foundation of our training to all our employees. This enables us to always provide our customers with a peace of mind for the task assigned. Our surveys and recognition from previous customers that range from real estate developers to power generating firms flaunt for themselves.

### Ethics & Compliance

We at NPM work to sustain a culture in which behaviors and decisions at all levels are fully aligned with our core values and business principles.

The Legal department at NPM monitor external legal and regulatory developments and provide legal advice from time to time. This is exhibited in our employees' behavior that implement the required policies, standards and procedures and embed requirements in day-to-day processes, with support from Corporate Quality, HSE and HR Departments. The higher management play an essential role by

setting the right example through their own behavior. They lay out the clear expectation that all business plans and activities are undertaken in a responsible, safe and compliant manner. Our company wide Code of Conduct helps staff put our Vision and Values into practice. The code defines basic rules, standards and behaviors for NPM employees and directs them to available resources and support.

### Quality and EHS Policy

We are committed to serve our customers by understanding their requirements and endeavoring to meet the same safely, professionally, reliably, timely, economically & consistently. This is achieved by developing a competent team, putting in place the right Quality Management System, planning ahead of the customer, optimal use of resources and by continually improving the procedures and making it more effective.

To achieve the above, Quality objectives are established and periodically reviewed from time to time to ensure the best practices that exist are being implemented throughout the company.

We believe it is our responsibility to protect the environment and the health and safety of our employees. Environment, Health and Safety standards stand at the core values of the Company and are managed as an integral part of our business. One of the biggest assets to our company is our employees and we believe they are the key for our achievement in continuous and measureable success and improvement. For the implementation of our policy we are:

- Increasing our business and performance through excellence in HSE Practices
- Conducting business in a manner that protects public, environment, occupational health and safety of employees and the public
- Striving to eliminate all accidents and incidents during operations
- Making HSE consideration a priority in our business
- Reducing emissions, wastes and managing energy and natural resources efficiently and intelligently
- Complying with all host country HSE laws and regulation

We strongly embrace the responsibility to operate in a manner that protects the environment, human health and safety in order to support our long-term growth objectives and reputation as a socially responsibly corporation. NPM will hold fast to the highest standards and strictly adhere to the EHS Policy for the safe, reliable operation and maintenance to protect ourselves, our stake holders, the environment and the community in which we do business. We will meet this responsibility by the following actions:

Comply with requirements of global, national, state, and local regulations, and standards protecting the environment, human health and safety. In the absence of laws and regulations, or where they are simply not adequate for our operations, we will apply sound environmental, health and safety (EHS) management practices.

- Establish global EHS standards that are robust, scientifically sound, and protective of the environment, human health and safety.
- Implement EHS management systems to identify and manage EHS risks, obligations, and opportunities
- Conduct regular audits to verify compliance with regulatory requirements and company standards.
   Incorporate EHS considerations into our business decision-making processes.
- To prevent accidents and causes of work related ill health to ensure safe handling and use of substances
- To protect the environment & dedicate efforts to prevent pollution.
- Monitor emerging issues and keep abreast of regulatory changes, technological innovations, and stakeholder interests.
- Strive to develop effective and sustainable solutions to EHS challenges arising from our business activities.

### #NPMSafety

In addition to our efforts the management at NPM always believes in going the extra mile. We believe in always staying up to date. The latest campaign 'Think Safety, Think Responsibly' has been devised such that to achieve our goals set for the years to come. Our commitment can be vouched by the ISO certifications of Quality Management Systems (9001:2008), Environment Management System (14001:2004) and Occupational Health and Safety Analysis System (18001:2007).

We are privileged to have one of the youngest & brightest amongst us. Which adds to the safety of our employees and enables us to always provide timely services to our partners and customers.

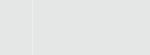
We invest heavily in our employees from continuous 3rd party and in house trainings to make sure that our policies are strictly adhered. Under the recent campaign all our drivers have under gone a defense driving course to ensure the safety of the employees and others on the road.

Under the campaign 'Think Safety, Think Responsibly', we have implementing the use of social media to reach our goals. Study of PEW research center reveals that an average person spends nearly 2 hours every day on social media. Our campaign is the use of hashtags that is used throughout all platforms of social media. Vehicles and Uniforms used by NPM employees all contain a sticker that state to connect to us via the #NPMSafety. This hashtag could be used for any complains or suggestions while at the same time ensuring safe and convenient registry.

How will this be effective? We believe the traditional use of complaints through the telephone might include human error. This human error could be towards not forwarding the complaints of a colleague due to personal reasons. However, the use of hashtag removes this error and enables us to connect to people quicker and take immediate action on it. The use of this platform enables us to also post pictures, videos or voice notes besides the traditional method of text only. Since the launch of this campaign our dedicated manager views these from time to time and are proud of having no complaints to date.

We are continuously developing and striving to become one of the most corporate socially responsible firm amongst our competitors. The use of latest technology, equipment and activities held at site all pool in to achieve the low figures. With the implementation of the latest devices and technology we have been able to achieve a very small carbon footprint.

Under the same campaign 'Think Safety, Think Respon sibly', we have started issuing our employees with green points for each task they carry out optimally and following the necessary HSE requirements, these points could be redeemed at the end of the job for cash/gift. We believe such campaigns will assist us in achieving our targets set.



Safety

Enivironment Health &

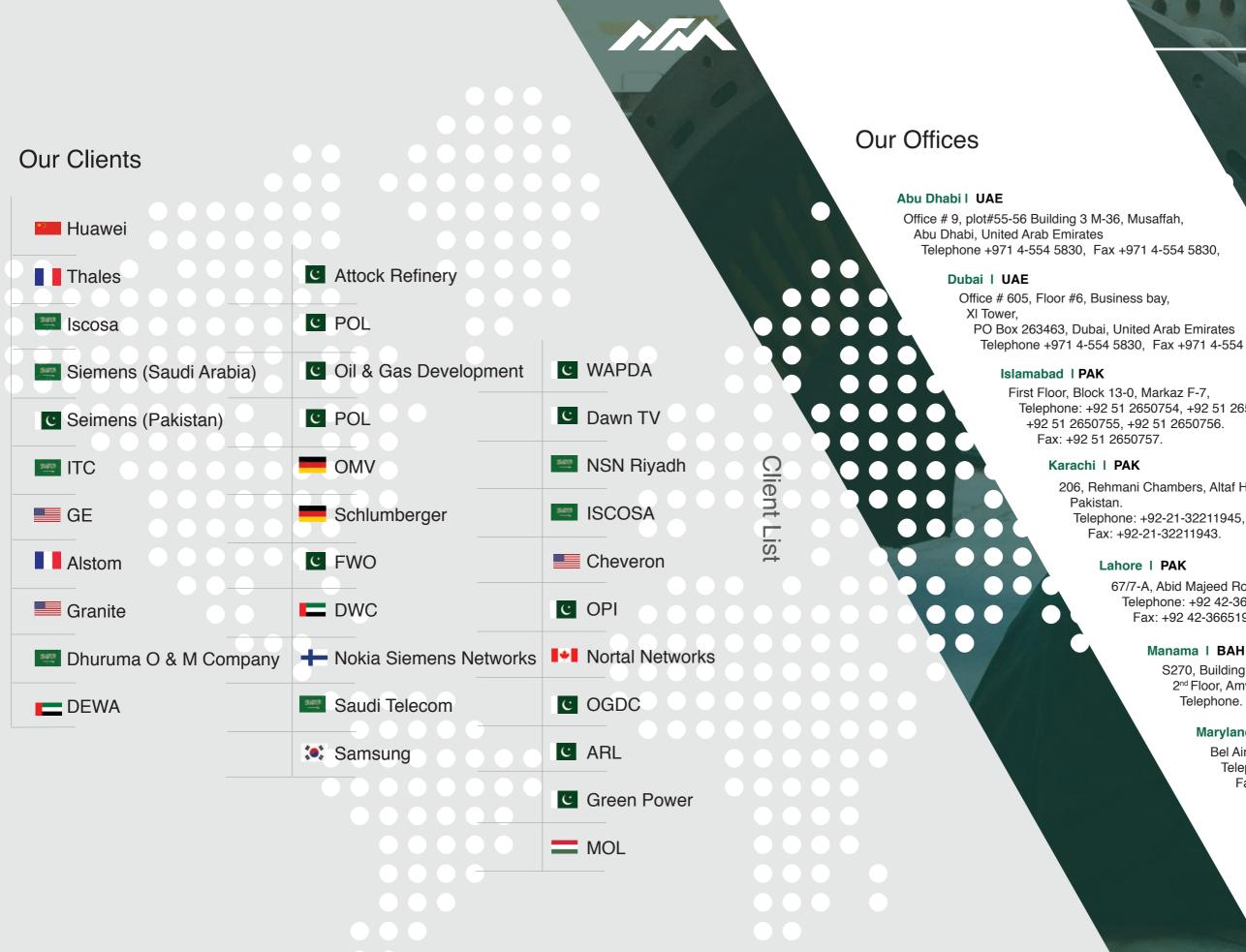








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