

# Industrial Testing Laboratory Services

## *Outage Services— Brochure*



Metallurgical and Mechanical Testing  
Outage QC/NDE Staffing Services  
Nondestructive Examination Services  
Chemical Analysis Services



Our Services Certify Your Quality



## **How ITLS Outage Services Group works for you**

**ITLS Mission:** ITLS is dedicated to providing the best quality services to our customers by continuously executing and improving on our quality system and processes to meet and exceed customer requirements

**ASME Boiler and Pressure Vessel Code—Section XI with ANSI / ASNT CP-189**

### **ITLS SOLUTIONS**

- PERSONNEL QUALIFICATION
  - PREQUALIFICATION ASSESSMENT
  - WRITTEN EXAMINATIONS
  - MULTIPLE PRACTICAL EXAMINATIONS
- PERSONNEL CERTIFICATION
  - DIRECTLY UPLOADED
  - INCLUDES PHOTOGRAPH OF INDIVIDUAL
- MOBILE TESTING LABORATORY USED
- MULTIPLE TESTING SITES USED WHEN TESTING INDIVIDUALS

### **Qualified NDE personnel being supplied**

#### **Liquid Penetrant**

- ◆ **Solvent Removable—Water Washable**

#### **Magnetic Particle**

- ◆ **Dry Visible—Wet Fluorescent (Indirect)**

#### **Ultrasonic**

- ◆ **FAC**
- ◆ **Flaw Detection (Appendix VII)**

#### **Visual Welding**

- ◆ **Direct**

#### **VT-1, 2, 3**

- ◆ **Direct**
- ◆ **Remote**

## QUALITY PROGRAMS

*10CFR50 Appendix B*

*NQA-1*

*ISO-17025 accredited by A2LA*

*(NDE, Mechanical, Metallurgical  
and Chemistry)*

## PERSONNEL QUALIFICATIONS

*American Society for Nondestructive  
Testing:*

*SNT-TC-1A, ANSI/ASNT CP-189*

*ASME B&PV Code; Section XI*

*ANSI N45.2.6; NQA-1*

## TRAINING SOLUTIONS

*The ITLS Nuclear Technical Institute  
independently provides commercial  
nuclear quality control and nonde-  
structive training to our industry.  
Courses have both classroom and la-  
boratory "hands on" training.*



## TECHNICAL MANAGEMENT SERVICES

The ITLS Management team is schooled in supporting both technical and administrative customer needs. This creates a simple, direct line of communication for our customers. Our Management makes decisions to favor high quality and integrity, while expediting our customers' requests.

### ***ANSI N 45.2.6 and NQA-1 Quality Control Personnel***

#### **Qualified QC Inspection Personnel being supplied**

- ◆ **Visual Welding**
- ◆ **Mechanical**
- ◆ **Electrical**
- ◆ **Instrumentation and Control**
- ◆ **Receipt**
- ◆ **Civil**
- ◆ **Structural**
- ◆ **Concrete / Grout**

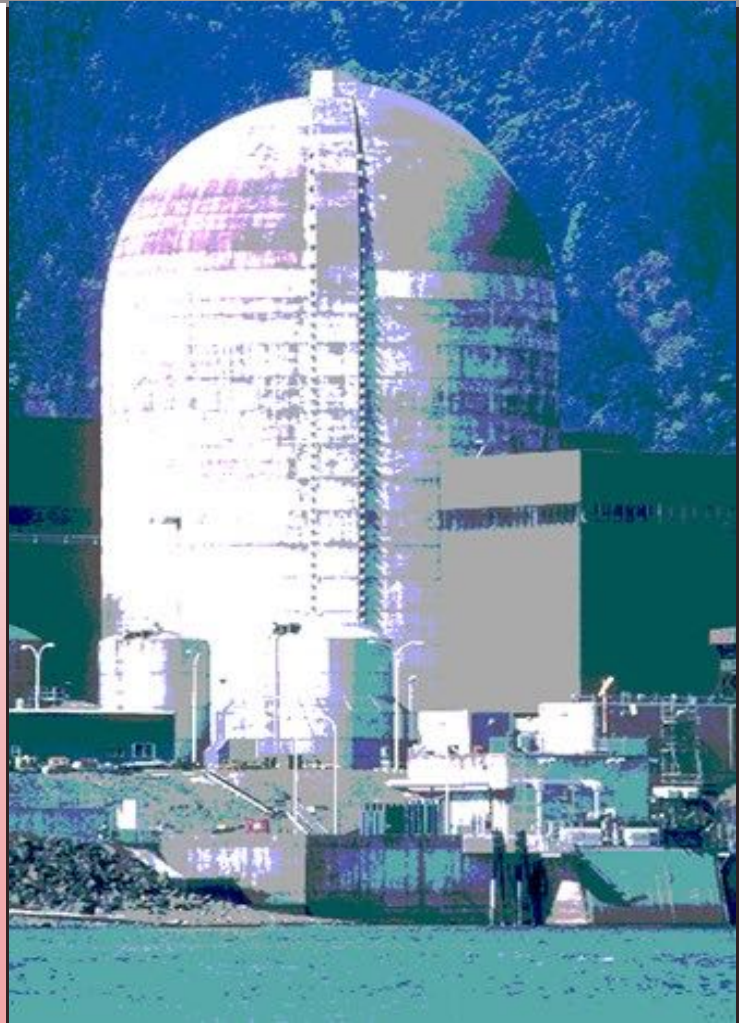




## ***ITLS Outage Services Group:***

How can we support your Outage needs?

- ◆ **We dedicate an individual as our “Lead”, a Point Of Contact (POC) to solve immediate concerns.**
- ◆ **We request pre-outage meetings with you, to assure we understand your outage needs.**
- ◆ **We meet with our outage team (on-site) pre-outage to review your expectations.**
- ◆ **We communicate with you. From pre-outage through post-outage we call to measure our responsiveness.**



Our Services Certify Your Quality

## **Industrial Testing Laboratory Services**

635 Alpha Drive  
Pittsburgh, PA 15238

412.963.1900 ph  
412.963.1926 fax

[www.itls.com](http://www.itls.com)