

# 74<sup>th</sup> Fall Refining and Equipment Standards Meeting

November 9-11, 2009  
Hyatt Regency Dallas  
Dallas, Texas

## Program

*(Current as of October 28, 2009)*

---

### Friday, November 6

#### Mechanical Equipment

API 692 Task Force  
8:00 am – 5:00 pm

### Saturday, November 7

#### Mechanical Equipment

API Task Force on 685  
8:00 am – 5:00 pm

API 692 Task Force  
8:00 am – 5:00 pm

API 691 Task Force  
8:00 am – 5:00 pm

### Sunday, November 8

#### All Attendees

Registration  
1:00 pm – 5:00 pm

Sponsor and Exhibitor Displays  
(Setup)  
1:00 pm – 5:00 pm

#### Aboveground Storage Tanks

SCAST/SCI Coordination Meeting  
5:00 pm – 6:00 pm  
*(Leadership Teams & API Reps)*

**Sunday, November 8**  
**(cont'd.)**

**Inspection**

SCAST/SCI Coordination Meeting  
5:00 pm – 6:00 pm  
*(Leadership Teams & API Reps)*

**Mechanical Equipment**

API 692 Task Force  
8:00 am – 5:00 pm

API 685 Task Force  
8:00 am – 2:00 pm

API 691 Task Force  
8:00 am – 5:00 pm

API 670 Task Force  
8:00 am – 5:00 pm

API 612 Task Force  
8:00 am – 6:00 pm

**Piping and Valves**

API 594 Task Group  
1:00 pm – 3:00 pm

## Monday, November 9

---

### All Attendees

Registration  
7:00 am – 5:00 pm

Welcome Breakfast and General Session and  
Awards Presentation  
7:00 am – 8:30 am

Spouses' Breakfast  
7:45 am – 10:00 am  
(w/Off-site Activity)

Sponsor and Exhibitor Displays  
8:00 am – 5:00 pm

Special Afternoon Networking Break  
2:30 pm – 3:00 pm

Welcome Reception  
6:00 pm – 7:00 pm

### Aboveground Storage Tanks

Stainless Steel Task Group  
9:00 am – 12:00 pm

Refrigerated Tank Task Group  
9:00 am – 5:00 pm

API Static and Dynamic Performance of Floating Roofs  
Task Group  
1:00 pm – 5:00 pm

SCAST Special Issues  
4:00 pm – 6:00 pm

**Monday, November 9**  
**(cont'd.)**

**Corrosion and Materials**

Vessel Refractory Task Group  
9:00 am - 4:00 pm

**General Committee on Refining**

General Committee on Refining  
*(Committee Members and Invited Guests Only)*  
1:00 pm - 6:00 pm

**Heat Transfer Equipment**

API 661, Air Cooled Heat Exchangers for General  
Refinery Service  
8:30 am - 4:30 pm

API 530 and API 560 Task Forces  
8:30 am - 4:30 pm

Heat Transfer Equipment Steering Committee  
4:30 pm - 6:00 pm

**Inspection**

Inspection Codes Task Group  
8:30 am - 10:00 am

API 510 Rewrite Task Force  
10:30 am - 12:00 pm

RP 584, Base Resource on CUI  
1:00 pm - 3:00 pm

RP 575, Inspection of Storage Tanks Task Force  
1:00 pm - 3:00 pm

NDE Task Group/NDE Qualification  
3:30 pm - 6:00 pm

**Instrument and Control Systems**

Subcommittee on Instrument and Control Systems  
8:30 am - 5:00 pm

**Monday, November 9**  
**(cont'd.)**

**Mechanical Equipment**

SOME Joint Review  
(Std. 612)  
8:00 am – 12:00 pm

SOME Joint Review  
(Std. 670)  
1:00 pm – 2:00 pm

RBI Reciprocating Compressors  
2:30 pm – 4:00 pm

RBI Steam Turbines  
4:00 pm – 5:30 pm

**Piping and Valves**

Piping Manufacturers and Contractors  
8:30 am – 9:30 am

Piping Executive Session  
(Users Only)  
8:30 am – 9:30 am

Piping Subgroup on Gate Valves  
9:30 am – 12:00 pm

Piping Subgroup on Quarter Turn Valves  
1:30 pm – 5:00 pm

**Pressure Relieving Systems**

API Std. 521 Task Group/ISO 23251 Committee  
8:30 am – 4:30 pm

Task Force PRV Inlet Loss / Stability  
(Users Only)  
4:30 pm – 6:00 pm

## **Tuesday, November 10**

---

### **All Attendees**

Registration  
7:00 am – 4:00 pm

Spouses' Breakfast  
7:30 am – 10:00 am  
(w/Off-site Activity)

Sponsor and Exhibitor Displays  
8:00 am – 5:00 pm

Special Afternoon Networking Break  
2:30 pm – 3:00 pm

### **Aboveground Storage Tanks**

Subgroup Design  
8:00 am – 4:30 pm

Subgroup Fabrication  
8:00 am – 4:30 pm

Owners and Operators  
4:30 pm – 6:00 pm

Manufacturers and Contractors  
4:30 pm – 6:00 pm

### **Corrosion and Materials**

Vessel Refractory Task Group  
9:00 am – 4:00 pm

**Tuesday, November 10**  
**(cont'd.)**

**Heat Transfer Equipment**

SCHTE Joint Committee  
8:00 am – 9:00 am

Review of RP 556, Instrumentation, Control, and  
Protective Systems for Fired Heaters and Steam  
Generators  
8:00 am – 12:00 pm

Joint SCHTE/SCI Fired Heater Inspection Roundtable  
Discussion  
9:00 am – 12:00 pm

API 663, Multiple Hairpin Heat Exchangers for General  
Refinery Services  
9:00 am – 4:00 pm

Task Group on RP 538, Industrial Boilers for General  
Refinery and Petrochemical Service  
1:00 pm – 5:00 pm

Sulfur Recovery Unit, Heat Recovery Steam Generator  
Relief Evaluation  
4:00 pm – 5:00 pm

**Inspection**

RP 577, Welding and NDE  
8:30 am 10:00 am

Joint SCHTE/SCI Fired Heater Inspection Roundtable  
Discussion  
9:00 am – 12:00 pm

RP 585, Pressure Equipment Investigation Task Force  
1:00 pm – 3:00 pm

RP 573, Inspection of Fired Heaters Task Group  
1:00 pm – 3:00 pm

API 581, Task Group on Risk Based Inspection  
2:00 pm – 5:00 pm

API 583, Integrity Operating Windows Task Force  
3:30 pm – 6:00 pm

Manufacturers and Contractors  
4:30 pm – 6:00 pm

**Tuesday, November 10**  
**(cont'd.)**

**Instrument and Control Systems**

RP 553, Refinery Valves for Control and Safety  
Instrumented Systems  
8:00 am – 5:00 pm

Task Group on RP 555, Process Analyzers  
8:00 am – 5:00 pm

Task Group C, RP 551/RP 552  
8:00 am – 5:00 pm

Task Group on RP 556, Fired Heater Instrumentation  
8:00 am – 5:00 pm

**Mechanical Equipment**

SOME Joint Review  
(Std. 685)  
8:00 am – 12:00 pm

SOME Joint Review  
(Std. 688)  
1:00 pm – 5:00 pm

**Operating Practices**

OPS Breakfast  
(Symposium participants only)  
8:00 am – 8:30 am

Operating Practices Symposium (OPS)  
(Refining and Petrochemical Operating  
Companies Only)  
8:30 am – 5:00 pm

OPS Lunch  
(Symposium participants only)  
12:00 pm – 1:00 pm

**Tuesday, November 10**  
**(cont'd.)**

**Piping and Valves**

SCOPV Joint Committee  
8:30 am – 12:00 pm

RP 591 Task Group  
1:00 pm – 5:00 pm

API 615 Task Force  
1:00 pm – 5:00 pm

API 622 Task Force  
1:30 pm – 5:00 pm

**Pressure Relieving Systems**

Task Force on API Standard 520  
8:00 am – 4:00 pm

Sulfur Recovery Unit, Heat Recovery Steam Generator  
Relief Evaluation  
4:00 pm – 5:00 pm

**Refinery Equipment**

Project Coordinating Committee  
1:00 pm – 5:00 pm

## Wednesday, November 11

---

### All Attendees

Registration  
7:00 am – 12:00 pm

### Aboveground Storage Tanks

Joint Session  
8:00 am – 12:00 pm

Executive Session  
*(Chairs Only)*  
1:00 pm – 2:00 pm

### Heat Transfer Equipment

Task Force on RP 538, Industrial Boilers for General  
Refinery and Petrochemical Service  
8:00 am – 5:00 pm

Task Force on Std. 664, Spiral Plate Heat Exchangers  
for General Refinery Services  
8:00 am – 5:00 pm

### Inspection

Joint Meeting  
8:00 am – 12:00 pm

RP 576 Inspection of Valves Working Group  
1:00 pm – 3:00 pm

Individual Certification Task Group  
2:00 pm – 5:00 pm

### Instrument and Control Systems

RP 553, Refinery Valves for Control and Safety  
Instrumented Systems  
8:00 am – 12:00 pm

RP 556, Fired Heater Instrumentation  
8:00 am – 12:00 pm

Task Group C, RP 551/RP 552  
8:00 am – 12:00 pm

**Wednesday, November 11**  
**(cont'd.)**

**Mechanical Equipment**

SOME Joint Review  
*(Std. 617)*  
8:00 am – 12:00 pm

SOME Joint Review  
*(Std. 687)*  
1:00 pm – 5:00 pm

**Piping and Valves**

Executive Roundtable  
*(User Members Only)*  
8:30 am – 12:00 pm

**Pressure Relieving Systems**

Task Force on 526/527  
8:00 am – 8:30 am

API 2000/ISO 28300 Working Group  
8:30 am – 10:00 am

PRS Joint Session  
10:00 am – 12:30 pm

**Refinery Equipment**

Committee on Refinery Equipment  
8:00 am – 6:00 pm

## Thursday, November 12

---

### Inspection

Inspector Certification Exam Construction  
*(Invited Guests Only)*  
7:00 am – 5:00 pm

### Mechanical Equipment

API 617 Task Force  
8:00 am – 5:00 pm

API 687 Task Force  
8:00 am – 5:00 pm

## Friday, November 13

---

### Inspection

Inspector Certification Exam Construction  
*(Invited Guests Only)*  
7:00 am – 5:00 pm