

Discussion Group T-10 : Turbo Expanders & PRTs

Note: The title of this Discussion Group has been changed from 'Hot Gas Expanders' to 'Turbo Expanders & PRTs' to include other power recovery machines.

Leaders:

Lil Kassie (BP)

Bob Kranz (Valero)

George Seamon (Dresser-Rand)

Don Shafer (Rotating Machinery Services)

Justin Kassie (Enterprise Products LLC)

Dave Linden (D.H. Linden & Associates, Inc)

Vince Orlando (PRTS Global)

Suggested Topics:

Group Input - Topics from attendees

Turbo Expanders - High temperature corrosion

Design Tools

Process Recovery Machines

Isokinetic Testing - Result accuracy

Dehydration Units

Pipeline Recovery Turbines

Nitric Acid Trains

Turbo Expanders - new technologies

Hot Seals - What's working

Abrasive Cleaning

Inlet Temperature Measurement - Skin/ Nosecone

Performance Monitoring

Tip rubs

Recovery Units - Packages