

NEWS RELEASE

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SUBJECT: Elliott Group Completes Turnaround at Petro Rabigh

March 31, 2016 – Jeannette, PA – Elliott Group's Global Service business has completed a major turnaround at Petro Rabigh's refinery and petrochemical complex (Rabigh Refining & Petrochemical Company) in Makkah Province, Kingdom of Saudi Arabia. The planned maintenance shutdown encompassed the overhaul and/or rerate of 17 machines - eleven compressors and six steam turbines - to expand production capacity.

Planning began well ahead of the shutdown, with the Elliott advance team on site for two months preceding the scheduled start date to coordinate tools, parts, and logistics. Elliott's Service Parts organization in Sodegaura, Japan, and Jeannette, Pennsylvania, manufactured and shipped 5,638 parts for the mix of Elliott and non-Elliott units. Nearly 200 Elliott field service personnel from around the world were assigned to the turnaround, the largest project in Elliott Global Service history.

Work included the overhaul of the recycle gas compressor; the wet gas compressor train including the steam turbine driver; a non-Elliott refrigeration compressor; the crack gas compressor train including the high-pressure, medium-pressure, and low-pressure compressors; the ethylene heat pump compressor; and a non-Elliott recycle compressor and steam turbine driver.

Elliott's field service crew also overhauled and rerated the steam turbine driver for the cracked gas train; the steam turbine driver for the ethylene heat pump compressor; the high-pressure and low-pressure propylene refrigerant compressors and non-Elliott steam turbine driver; and the high-pressure ethylene refrigerant compressor and steam turbine driver. The Elliott team executed the mega-turnaround in a record 27 days with no safety incidents.

Following the turnaround, an Elliott installation crew remained on site to bring the equipment trains back on line. Their work was successfully completed in late January.

About Elliott Group

Elliott Group is a global leader in the design, manufacture, and service of technically advanced centrifugal compressors, steam turbines, power recover expanders and axial compressors used in the petrochemical, refining, oil & gas and process industries, as well as in power applications. The company employs 2600 persons in 40 locations around the world. Elliott Group is a wholly owned subsidiary of Ebara Corporation, a major industrial conglomerate headquartered in Tokyo, Japan. Ebara employs 15,000 people and has sales of US \$5 billion. For more information, visit the Elliott Group web site, www.elliott-turbo.com.

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