

Mission Critical Electricity and Steam for Houston

Houston, TX and San Diego, CA – October 20, 2017: Situated in the heart of the petrochemical industry in Houston, Channelview Cogen provides steam and electric power to the neighboring Lyondell Basell refinery. Channelview, a four unit, combined cycle gas turbine plant, is scheduled and operated to meet the demands of a continuous process refining operation. Both preventive and reactive maintenance must be carefully scheduled in order to minimize planned and unplanned downtime as the downstream refining processes would be impacted by a loss of these resources.

Channelview Cogen has used the cloud based Mainsaver Software hosted offering as their maintenance, inventory and purchasing system for the past 10 years. The setup of Mainsaver allows each user type from Operators to Plant Managers to perform the specific functions they need for their job and access to the data they need to see. Mechanics and Operators have visibility of current inventory levels and can also request special order items. Purchase requests are routed for approval electronically and when items reach order point they are also routed for reorder approval.

Earlier in 2017, Channelview updated to Mainsaver Core 12.8.100 which offers improved dashboard reporting and enhanced PM job plans. Additionally, Mainsaver provided onsite training for the staff. Mainsaver is an important tool in the operation of this mission critical power plant.

About Channelview Cogen

Channelview is a nominal 856 megawatt natural gas-fired cogeneration facility in the greater Houston, Texas area. Channelview became operational in 2002 and is a clean, efficient power generator that is one of the most environmentally friendly electricity generation facilities in the United States. GIP is the majority shareholder in Channelview, which was acquired from affiliates of Reliant Energy in July 2008 in an equity partnership with Fortistar.

About Mainsaver

Mainsaver offers a complete Enterprise Asset Management Solution with a robust Computerized Maintenance Management System (CMMS) at its core. As one of the industry's foremost established CMMS suppliers, Mainsaver provides solid software applications, trusted consulting services, and comprehensive customer support to its clients. Our solutions are designed to provide a maximum return on investment, whether installed as a standalone application, or as an "end to end" solution interfaced to any of today's popular ERP, MRP or financial packages.