

## Refinery Events

August 2, 2013—August 8, 2013

The following events were obtained from the Department of Energy (DOE) website:

### **Marathon Reports FCCU Upset at Its 451,000 b/d Galveston Bay, Texas Refinery August 1**

Marathon Petroleum Corp. reported that a fluidic catalytic cracking unit (FCCU) experienced an upset at its Galveston Bay refinery in Texas City, Texas, according to a filing with the Texas Commission on Environmental Quality. The FCCU No. 3 had an upset as a blower tripped. Operations stabilized the unit and it is in the process of resuming operations.

Reuters, 14:07 August 1, 2013. Posted to DOE website 8-2-13.

### **PBF Energy Restarting 170,000 b/d Toledo, Ohio Refinery After Power Failure August 4**

PBF Energy Inc. reported that at approximately 2:30 a.m. local time on Sunday, a service interruption by its electric supplier, Toledo Edison, caused PBF's Toledo Refinery in Oregon, Ohio to lose electric power. There was no reported impact on the community associated with the orderly shutdown. Appropriate government agencies and officials were notified and power was restored at 5:30 a.m. Sunday. The refinery is in the process of restarting.

<http://investors.pbfenergy.com/phoenix.zhtml?c=250880&p=irol-newsArticle&ID=1844376&highlight>

Posted to DOE website 8-5-13.

### **Marathon Reports Process Upset at Its 102,000 b/d Detroit, Michigan Refinery August 3**

Marathon Petroleum Corp. reported emissions of sulfur dioxide and hydrogen sulfide due to a process upset at its Detroit refinery, according to a filing with pollution regulators.

Reuters, 11:58 August 5, 2013. Posted to DOE website 8-5-13.

### **Power Failure Cuts Rates at Total's 174,000 b/d Port Arthur, Texas Refinery August 4**

Total Petrochemicals reported that a power failure led to the reduction in charge rates at its Port Arthur refinery, according to a filing with state pollution regulators. The power failure resulted in emissions from RPC, sulfur block, and heaters, and the cause of the power failure is under investigation, the filing with the Texas Commission on Environmental Quality said.

Reuters, 23:40 August 4, 2013. Posted to DOE website 8-5-13.

### **Update: FCCU Restarted at Valero's 310,000 b/d Port Arthur, Texas Refinery August 1**

Valero Energy Corp. said a fluidic catalytic cracking unit (FCCU) at its Port Arthur refinery was restarted late Thursday and was increasing to planned rates. The unit was taken out of production for work on July 4.

Reuters, 13:18 August 2, 2013. Posted to DOE website 8-5-13.

### **Tesoro Plans to Build 120,000 b/d Rail-to-Barge Oil Terminal in Vancouver, Washington to Supply U.S. and Canadian Crude to Refineries Along the West Coast**

Tesoro Corp. plans to build a rail-to-barge oil terminal at the Port of Vancouver in Washington State that would help supply cheaper U.S. and Canadian crude oil to refineries all along the West Coast. The project would have an initial capacity of 120,000 b/d and could be expanded to 280,000 b/d.

<http://www.reuters.com/article/2013/08/02/tesoro-rail-crude-idUSL1N0G313N20130802>

Posted to DOE website 8-5-13.

### **Update: FCCU at Planned Rates at Valero's 310,000 b/d Port Arthur, Texas Refinery August 6**

Valero Energy Corp. said a fluidic catalytic cracking unit (FCCU) at its Port Arthur refinery was at planned rates Tuesday. The unit, which was restarted late Thursday, was taken out of production for work on July 4.

Reuters, 11:34 August 6, 2013. Posted to DOE website 8-6-13.

### **Unit Shutdown Reported at Shell's 156,400 b/d Martinez, California Refinery August 4**

Royal Dutch Shell Plc reported an unexpected unit shutdown, on Sunday, at its Martinez refinery due to a lack of nitrogen on-site, according to a filing with Contra Costa Health Services. No flaring was expected at the refinery, the filing said.

Reuters, 13:02 August 5, 2013. Posted to DOE website 8-6-13.

#### **Shell Reports Flaring at Its 145,000 b/d Anacortes, Washington Refinery August 4**

Royal Dutch Shell Plc reported flaring and sulfur dioxide emissions at its Puget Sound refinery in Anacortes, Washington, on Sunday, according to a filing with the Northwest Clean Air Agency.

Reuters, 14:54 August 5, 2013. Posted to DOE website 8-6-13.

#### **Citgo Restarts Platformer after Upset at Its 163,000 b/d Corpus Christi Refinery in Texas August 6**

Citgo Petroleum Corp. said a platformer at the east plant of its Corpus Christi, Texas, refinery was restarted after repairs following an upset. According to a Citgo official, the refinery was moving towards normal production rates with the process expected to be completed by this Wednesday evening.

Reuters, 10:45 August 7, 2013. Posted to DOE website 8-7-13.

#### **Phillips 66 Reports Process Upset at Its 146,000 b/d Borger, Texas Refinery August 5**

Phillips 66 reported a process upset at its joint venture refinery in Borger, Texas on Monday, according to a notice filed with the state pollution regulators. The company had regained control of the process but did not specify which units were involved in the incident.

Reuters, 16:33 August 6, 2013. Posted to DOE website 8-7-13.

#### **Phillips 66 Reports Process Equipment Upset at Its 362,000 b/d Wood River, Illinois Refinery August 7**

Phillips 66 reported a process equipment upset occurred Tuesday at its Wood River refinery in Roxana, Illinois, according to a filing with Illinois Emergency Management Agency. The incident led to sulfur dioxide emissions, the filing said.

Reuters, 4:14 August 8, 2013. Posted to DOE website 8-8-13.

#### **Citgo Conducts Planned Shutdown of Catalytic Reformer at Its 429,500 b/d Lake Charles, Louisiana Refinery August 6**

Citgo Petroleum Corp. said it conducted a planned shutdown of a catalytic reformer at its Lake Charles, Louisiana, refinery on Tuesday.

Reuters, 12:29 August 7, 2013. Posted to DOE website 8-8-13.

#### **Shell Says Its 156,400 b/d Martinez, California Refinery Operating as Planned August 7 After Unit Shutdown August 4**

Royal Dutch Shell Plc's Shell Oil Co.'s refinery in Martinez, California, is operating as planned after an unexpected unit shutdown on August 4, the company said on Wednesday.

Reuters, 18:26 August 7, 2013. Posted to DOE website 8-8-13.

#### **Chevron Reports Unplanned Flaring at Its 279,000 b/d El Segundo, California Refinery August 8**

Chevron Corp. reported unplanned flaring at its El Segundo, California refinery, according to a filing with the South Coast Air Quality Management District.

Reuters, 5:07 August 8, 2013. Posted to DOE website 8-8-13.

#### **Tesoro Making Repairs After Malfunction at Its 96,000 b/d Wilmington, California Refinery August 8**

Tesoro Corp. was making repairs to a unit at its Wilmington, California, refinery following a malfunction overnight, according to sources in West Coast refined products markets.

Reuters, 10:59 August 8, 2013. Posted to DOE website 8-8-13.