U.S. Department of Energy Emergency Support Function 12

Hurricane Dolly Situation Report # 2 July 23, 2008 (3:00 PM EDT)

Highlights:

- As of 1:00 PM EDT, July 23, Hurricane Dolly is located 35 miles east-northeast of Brownsville, TX with maximum sustained winds near 100 mph and is moving toward the west-northwest at 7 mph. The eye of the Category 2 hurricane is expected to make landfall near the Texas/Mexico border this afternoon (July 23).
- In the State of Texas, as of 2:30 PM EDT, July 23, there are 47,688 customers reported without power. The outage number represents less than one percent of the total customers in Texas.
- As of 12:30 PM EDT, July 23, the Minerals Management Service (MMS) reports 606 million cubic feet per day of the Gulf's natural gas production have been shut-in, equivalent to 7.9 percent of the Gulf production. MMS reports 58,122 barrels/day of the Gulf's crude production has been shut-in, equivalent to 4.5 percent of the Gulf's crude production. A total of 62 production platforms, or 8.6 percent of the Gulf's 717 manned platforms, have been evacuated. Personnel from eight rigs, representing 6.5 percent of those operating in the region, had been removed.
- As of 12:30 PM EDT, July 23, the U.S. Coast Guard reports that the Ship Pilots' Association has suspended operations at Texas ports from the Houston Ship Channel south to Corpus Christi, TX.

Electricity Outages by State

Electricity			
Impacted State	Electric Customer Outages	% of State Customers Without Power	
Texas	47,688	< 1%	
TOTAL:	47,688	< 1%	

Total state customers are based on 2006 EIA Customer Data.

Note: due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive.

Sources: AEP Texas as of 2:30 PM EDT 7/23/08 http://www.aeptexas.com/news/outages/default.asp.

Petroleum and Natural Gas

Crude Oil and Natural Gas Shut-In			
	Amount	% Capacity Out*	
Crude Oil Production Shut-In (b/d)	58,122	4.5%	
Natural Gas Production Shut-in (mmcf/d)	606	7.9%	

Source: MMS as of 12:30 PM EDT 7/23/08 http://www.mms.gov/ooc/press/2008/press0723A.htm.



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ESF 12 Actions:

• On July 22, ESF-12 personnel began staffing the FEMA Region VI Regional Response Coordination Center (RRCC) in Denton, TX and the National Response Coordination Center (NRCC) in Washington, DC.

Restoration Activities:

• AEP Texas reports that 1,000 line and service technicians, 250 tree trimmers, and 100 damage assessors have been called upon from AEP Texas and neighboring utilities to assist with power restoration once Hurricane Dolly leaves the area.