pennsylvania
EMERGENCY MANAGEMENT AGENCY

OFFICE OF THE DIRECTOR

STATE EMERGENCY OPERATIONS CENTER
Daily Summary Report

DATE:
July 19, 2012

TO:
The Honorable Tom Corbett
Governor
Commonwealth of Pennsylvania

FROM:
Glenn M. Cannon, Esq.
Director, PA Emergency Management Agency

TIME PERIOD:

This report covers the period 8:00 a.m., July 18, 2012 through 8:00 a.m., July 19, 2012.

STATUS REPORT: (as of 8:00 a.m.)

THREAT STATUS:

National Terrorism Advisory System:

There are no current alerts.

EOC STATUS:

State EOC Activation: Level 4 (Steady State)
County EOC Activations: None

CAPABILITIES STATUS:

PA All-Hazards Type-3 Incident Management Team – Mission Capable

INFRASTRUCTURE STATUS:

Major Road Closures: None
Telephone Outage Reports: None
Power Outage Reports: 4,000 Customers – Weather Related

OPEN:

ADVERSE WEATHER – Statewide, 7/18/12 – Isolated severe thunderstorms accompanied by strong winds, lightning, hail and heavy rain crossed the Commonwealth Wednesday afternoon, 7/18/12. Numerous counties reported flooded roadways, lightning strikes and downed trees and utility lines. Westmoreland County reported that a lightning strike caused a gas well fire in Derry Township and straight-line winds caused damage to a silo on Chaintown Road in East Huntingdon Township. No injuries were reported in either incident. The fire involved a 500-gallon condensation tank; that fire was allowed to burn itself out. As of 6 a.m., 7/19/12, the PA utility websites are reporting that approximately 4,000 customers remain without power. Restoration efforts are underway and are forecast to be completed in most counties by 11 p.m., 7/19/12.

CLOSED:

UNUSUAL EVENT - Montgomery County, 8:39 a.m., 7/18/12 - An Unusual Event was declared at the Limerick Generating Station in Limerick Township when a non-safeguards transformer in the protected area of the plant failed. Unit One was shut down; there were no injuries or radiological release reported. The incident was closed at 10:16 a.m. The cause of the failure is under investigation by the plant officials.

DISASTER DECLARATIONS:

None

CONTIGUOUS STATE EVENTS OF POTENTIAL INTEREST TO PENNSYLVANIA:

Delaware: No significant events at this time.
Maryland: Enhanced from 6:00 a.m. to 6:00 p.m. due to the heat.
New Jersey: No significant events at this time.
New York: No significant events at this time.
Ohio: No significant events at this time.
West Virginia: No significant events at this time.

WEATHER:

24-hour Projected Weather Statewide:

National Weather Service, 5:58 a.m., 7/19/12

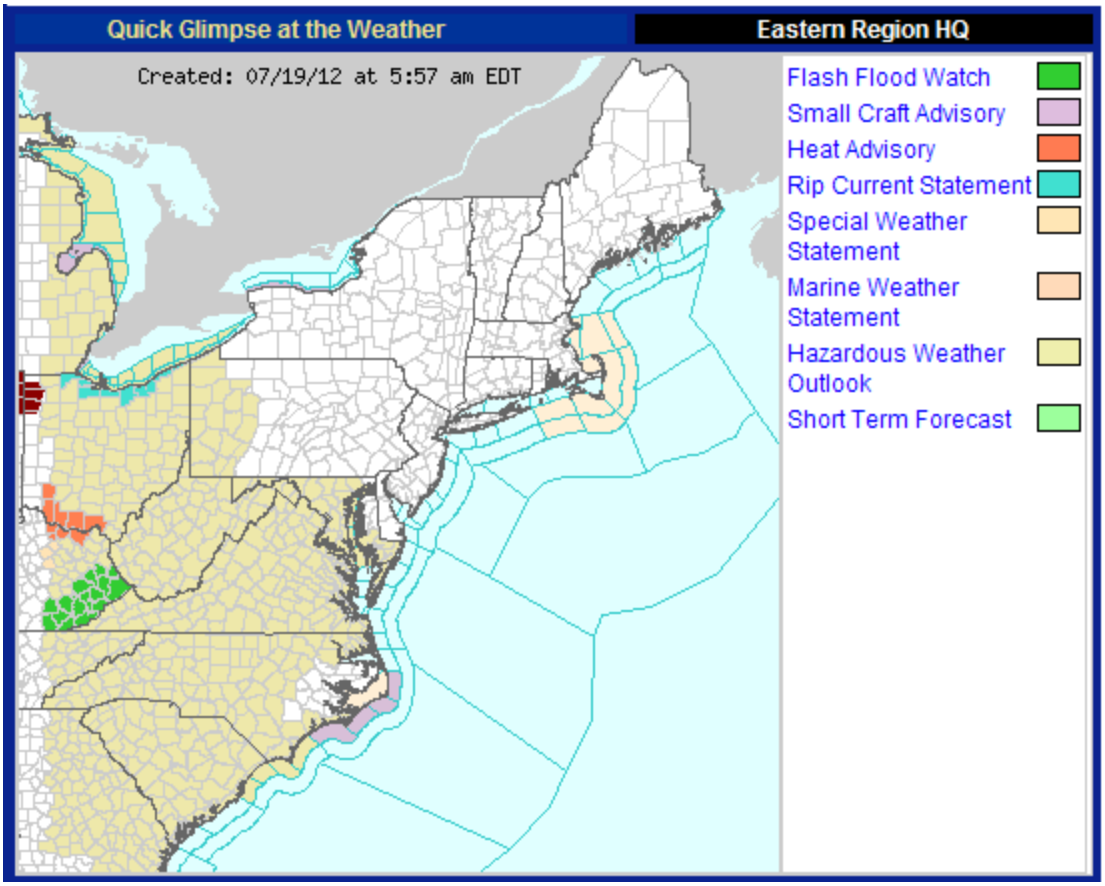
A stationary front will remain draped across north central Pennsylvania today. A warm and humid air mass south of the front will result in numerous thunderstorms developing across central and southern Pennsylvania by this afternoon with drier conditions across the northern tier. High temperatures will range from near 80 over northern Pennsylvania to around 90 across the southeast piedmont.

A slow-moving, low-pressure system will form on the stalled frontal boundary over the Midwest then pass south of Pennsylvania Friday and Saturday. This system will bring a

widespread soaking rainfall to much of Pennsylvania beginning tonight and lasting through early Saturday. Cloud cover and rainfall will hold temperatures well below normal on Friday with highs ranging from the upper 60s across the northern mountains to the 70s in the south.

WATCHES AND WARNINGS:

None



NOAA / SPACE WEATHER PREDICTION CENTER:

3-day Solar-Geo-Physical Forecast, 10:00 p.m., 7/18/12:

Solar Activity Forecast: Solar Activity is expected to be low with a chance for an isolated M-class event for the next 24 hours until 1520 rotates further around west limb. Days two and three are expected to be low.

Geophysical Activity Forecast: The geomagnetic field is expected to be quiet for the next three days. The greater than 10 MeV proton event is expected to end on 19 July.