**Gaston County Emergency Operation Center (EOC)**

Checklist for: **Radiological Officer Seat**

In support of an incident or event at either Catawba or McGuire Nuclear Stations, the following items are listed to ensure that items are review to be acted on if needed. This list is not solely the only actions that may need to be taken and any other additional items not listed may be added to the appropriate section in this checklist.

On each line item, write in the 3 initials of the person reporting action and the time in the appropriate slot for that item.

# Unusual Event Status Notification

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| Item | Yes | No | Time |
| EOC not activated at this level |  |  |  |
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| *NOTES or Additional Listed Items:* |  |  |  |
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Radiological Officer main role is to provide support, guidance and coordination to the EOC Director and field teams relating to protective measures, dose assessment, monitoring and assist with Decision Line’s discussions.

# Alert Status Notification

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| Item | Yes | No | Time |
| Review Guidelines section for Radiological Officer’s duties and assignments |  |  |  |
| Coordinate with Fire, EMS/Rescue and Law Enforcement agencies on reviewing protective measures |  |  |  |
| Coordinate with Health reps on dose assessment and projections |  |  |  |
| Ensure that Decision Line is operational |  |  |  |
| Log into Duke Power’s web site to access WebEOC to monitor for latest Notification Forms |  |  |  |
| Review Notification Forms for dose projections, wind direction, wind speed etc. |  |  |  |
| Update Status Board of current conditions |  |  |  |
| Item | Yes | No | Time |
| Coordinator with EOC Director on deployment of RAD trailers and equipment to Staging Area |  |  |  |
| Remove all KI and TLDs from Storage Room and have loaded on RAD Trailers |  |  |  |
| Have staff to document all actions and times |  |  |  |
| Obtain current and forecast meteorological data for the applicable area |  |  |  |
| Coordinate with all field agencies reps in EOC that needed equipment will be on RAD trailers and should be delivered to Staging Area Site for pickup |  |  |  |
| Coordinate with agencies assigned Emergency Worker Decon on setting up and readiness status |  |  |  |
| Coordinate with Gastonia City Fire for Haz-Mat teams to conduct monitoring of evacuees |  |  |  |
| Remind all EOC reps that units that work in field must go to Emergency Worker Decon once finished. |  |  |  |
| Remind all EOC reps that has field units or assignments of Action Levels to monitor for and report back to EOC if found:  Report Value – 1 Rem  Turn Back Value – 5 Rem  Life Saving Value – 25 Rem |  |  |  |
| Advise EOC Director if any units unable to cover assignment |  |  |  |
| If EOC Director is unavailable when called, represent EOC on Decision Line but advise EOC Director and Elected Officials |  |  |  |
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| *NOTES or Additional Listed Items:* |  |  |  |
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# Site Area Status Notification

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| Item | Yes | No | Time |
| If EOC Director is unavailable when called, represent EOC on Decision Line but advise EOC Director and Elected Officials |  |  |  |
| EAS NOTIFICATION AND SIREN ACTIVATION IS REQUIRED, ensure that all sirens activated, if not activate Backup Route alerting |  |  |  |
| Review latest Notification Forms for dose projections, wind direction, wind speed etc. |  |  |  |
| Update Status Board in EOC |  |  |  |
| Remind all EOC reps that has field units of Action Levels to monitor for and report back to EOC if found:  Report Value – 1 Rem  Turn Back Value – 5 Rem  Life Saving Value – 25 Rem |  |  |  |
| Remind all EOC reps that has field staff that once issued RAD kits, that TLD and KI are to remain with person but dosimeters can be swapped with another officer after re-calibration. |  |  |  |
| Monitor for field reports of any issues or changing conditions to the EOC that may affect evacuation or other problems |  |  |  |
| Coordinate with all field teams, Reception Center and Emergency Worker Decon of status and assist with any issues |  |  |  |
| Coordinate with Health officials regarding issuance of KI |  |  |  |
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| *NOTES or Additional Listed Items:* |  |  |  |
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## General Emergency Status Notification

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| Item | Yes | No | Time |
| If EOC Director is unavailable when called, represent EOC on Decision Line but advise EOC Director and Elected Officials |  |  |  |
| EAS NOTIFICATION AND SIREN ACTIVATION IS REQUIRED, ensure that all sirens activated, if not activate Backup Route alerting |  |  |  |
| Review latest Notification Forms for dose projections, wind direction, wind speed etc. |  |  |  |
| Update Status Board in EOC |  |  |  |
| Remind all EOC reps that has field units of Action Levels to monitor for and report back to EOC if found:  Report Value – 1 Rem  Turn Back Value – 5 Rem  Life Saving Value – 25 Rem |  |  |  |
| Remind all EOC reps that has field staff that once issued RAD kits, that TLD and KI are to remain with person but dosimeters can be swapped with another officer after re-calibration. |  |  |  |
| Monitor for field reports of any issues or changing conditions to the EOC that may affect evacuation or other problems |  |  |  |
| Coordinate with all field teams, Reception Center and Emergency Worker Decon of status and assist with any issues |  |  |  |
| Coordinate with Health officials regarding issuance of KI |  |  |  |
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| *NOTES or Additional Listed Items:* |  |  |  |
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