

Emergency Support Function (ESF) Annexes:
Introduction

I. OVERVIEW

The ESF structure provides mechanisms for interagency coordination during all phases of incident management. The following ESF annexes supplement the Commonwealth of Virginia's Radiological Emergency Response Plan (COVRERP) Basic Plan with incident specific information for the ESF function. When no supplemental information is required, refer to the appropriate annex of the Commonwealth of Virginia's Emergency Operations Plan (COVEOP).

Annex A
Transportation

I. OVERVIEW

The Virginia Department of Transportation along with state and local law enforcement agencies will assist with traffic control in the event of a radiological emergency, in accordance with the Highway Laws of Virginia and the policies of the State Highway Commission.

II. OPERATIONAL CONCEPTS AND PROCEDURES

The Virginia Department of Transportation shall:

- A. Provide back-up communications to support emergency response activities.
- B. Suspend operation of the Jamestown Ferry on the recommendation of the Virginia EOC.
- C. Assist in traffic control during the emergency phase of a radiological emergency by installing barricades and traffic signs as indicated below when requested by the Virginia EOC and/or a local EOC.
 - 1. Surry Power Station Area (See Tab A):
 - a. Radiological Emergency in Sectors A, B, C, D, E, F, Q, or R:
 - (1) Install signs on Route I-95, southbound lanes, north of Route 17 in Stafford County. Sign to advise motorists that I-64 is closed between Richmond and Williamsburg. Detour by Route 17 to Norfolk and Virginia Beach (Fredericksburg residency).
 - (2) Install signs on Route I-95, northbound lanes and southbound lanes and Route I-64 eastbound lanes in Richmond. Advise motorists that I-64 is closed west of Williamsburg (Sandston residency).
 - (3) Install signs on I-64, eastbound lane at Route 33 interchange, advising motorists that I-64 is closed west of Williamsburg (Sandston residency).

- (4) Install signs on Route I-64, east of Route 17, in Newport News. Advise motorists traveling north and west to follow Route 17, to Fredericksburg (Williamsburg residency).
- (5) Install signs at the intersection of Route 5 and Route 156 in Charles City County advising motorists that Route 5 is closed west of Williamsburg (Sandston residency).

b. Radiological Emergency in Sectors H, J, K, L, M, N, or P:

- (1) Install signs at the intersection of Route 10 and Route 156 in the City of Hopewell. Advise motorists that Route 10 is closed west of Smithfield (Petersburg residency).
- (2) Install signs at the intersection of Route 156 and Route 10 east of Hopewell. Advise motorists that Route 10 is closed west of Smithfield (Petersburg residency).
- (3) Suffolk residency to install barricades on roads in Isle of Wight County at locations shown on map at Tab A.
- (4) Waverly residency to install barricades on roads in Surry County at locations shown on map at Tab A.
- (5) Williamsburg residency to install barricades on roads north of the James River at locations shown on map at Tab A.

2. North Anna Power Station Area:

- a. Each risk jurisdiction around the North Anna Power Station would be supported by one primary Virginia Department of Transportation residency shop. Those primary residency shops are listed below. Any additional support would be requested through the Virginia EOC.
 - (1) Caroline County - Ladysmith residency.
 - (2) Hanover County - Ashland residency.
 - (3) Louisa County - Louisa residency.
 - (4) Orange County - Rhoadsville residency.
 - (5) Spotsylvania County - Post Oak residency.

- b. During an emergency, traffic control points would be established to facilitate the evacuation of the general public. The preplanned traffic control points for each North Anna jurisdiction are listed in Tab B. Louisa and Spotsylvania Counties implement a traffic control strategy based on meteorological conditions and Protective Action Recommendations from the State. Only certain traffic control points from those listed in Tab B would be activated at any one time. Caroline, Hanover, and Orange Counties, each with only one protective action zone would activate their traffic control points if their respective zone was affected. For more information, see the applicable local plan.
- c. Once an evacuation has been completed, access control points would be activated to secure access to the affected area. Only authorized personnel would be permitted entry. The preplanned access control points for each North Anna jurisdiction are listed in Tab C. Louisa and Spotsylvania Counties implement an access control strategy based on the protective action recommendation from the Virginia EOC. Only certain access control points from those listed in Tab B would be activated at any one time. Caroline, Hanover and Orange Counties, each with only one protective action zone would activate their access control points if their respective zone was affected. For more information, see the applicable local plan.

IV. ADDITIONAL TRAFFIC CONTROL POSTS

- A. Situations may develop which require traffic control posts to be established other than those preplanned locations. When this occurs, an additional requirement will be placed on the Virginia Department of Transportation for barrier materials and the State Police for traffic control personnel by the local Sheriff's Department and law enforcement personnel. Precise locations for these traffic control posts will be identified by the Sheriff's and/or Police Department. The requirement should be coordinated with the Virginia EOC. These additional requirements should not affect the positioning of barricades and traffic signs as prescribed by paragraph II., this Appendix.
- B. Barricade State-maintained roads in any area of the State which may be affected by a radiological emergency. Precise locations for these traffic control points will be identified by the Virginia State Police and local emergency services personnel, in coordination with the Department of Emergency Management.

Attachments:

Tab A - Surry Power Station Area Traffic Control Points

Tab B - North Anna Power Station Area Traffic Control Points

Tab C - North Anna Power Station Area Access Control Points

Tab D – Surry Power Station Area Access Control Points

Tab A to Annex A
Surry Power Station Area Traffic Control Points

Charles City County

Chickahominy Bridge (Route 5)
Route 23 and Route 5 (Rustic)
Route 613 and Route 5 (Cherry Hall)
Route 614 and Route 5 (Crump's Store)
Route 619 and Route 5
Route 615 and Route 5 (Route to Ruthville)
Route 155 and Route 162
Route 644, Route 5 and Route 155 (Middle School)

Isle of Wight County

686 (Tylers Beach Road)/676 (Fort Huger Drive):
 Encourage traffic south on 676 (Fort Huger Drive).
10(Old Stage Highway)/676 (Fort Huger Drive):
 Encourage traffic southeast on 10 (Old Stage Highway).
621 (Burwells Bay Road)/627 (Moonlight Road)
 Encourage traffic south on 627 (Moonlight Road).
677 (Wrenns Mill Road)/10 (Old Stage Highway)
 Encourage traffic southeast on 10 (Old Stage Highway).

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

James City County

Anderson's Corner
Station 1
Richmond Road and Croaker Road
Richmond Road at Pottery
Richmond Road at Olde Towne Road
Richmond Road and Lightfoot Road
Richmond Road and Centerville Road
Richmond Road and Airport Road
Centerville Road and Longhill Road
Lafayette High School (two points)
John Tyler Highway at Bridge
John Tyler Highway at Greensprings Road
John Tyler Highway at Ironbound Road
John Tyler Highway and Professional Drive
Route 199 and Brookwood Drive
Jamestown Road and Sandy Bay Road
Jamestown Road at Greensprings Road
Jamestown Road at the Ferry
Ironbound Road and Strawberry Plains
Jamestown Road at Neck-o-land Road
Route 199 and Kingspoint (two points)
Mounts Bay Road and Route 199
Route 199, Richmond Road, and Merrimac Trail (two points)
Pocahontas Trail and McDonalds
Pocahontas Trail and Kingsmill Road
Pocahontas Trail and Brewery Entrance
Pocahontas Trail and Busch Gardens' Scotland Parking
Pocahontas Trail and Busch Gardens' England Parking
Pocahontas Trail and Busch Gardens' Germany Parking
Pocahontas Trail and Busch Gardens' Hastings Parking
Pocahontas Trail and Carter's Grove
Pocahontas Trail and BASF
Pocahontas Trail and Ball Metal
Eastern State Hospital and Ironbound Road
Eastern State Hospital and Longhill Road

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

New Kent County

Interstate 64 and Route 155
Route 155 and Route 249
Route 249 and New Kent High School
Route 249 and New Kent Middle School
Route 249 and Route 33
U.S. 60 and Route 155

Newport News

Zone 15 Only: Traffic Points All Phases

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
I-64 Westbound at Jefferson Avenue
Oyster Point Road and Warwick Boulevard

In addition During Evacuation Only:

Oyster Point Road and Jefferson Avenue
Youngs Mill Lane and Warwick Boulevard
Colony Road and Warwick Boulevard
Eastwood and Warwick Boulevard
Denbigh Boulevard and Warwick Boulevard

Zone 16 Only: Traffic Points All Phases

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

Newport News

Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)
I-64 Westbound and Jefferson Avenue

In addition, if Zones 17 and/or 18 (in James City County and York County) are not evacuated, it will be necessary to add Traffic Points at:

Yorktown Road and Crafford Road
I-64 and James City County Line Eastbound
Jefferson Avenue at James City County Line
Warwick Boulevard at James City County Line

Barricades will be placed at: (by Traffic Engineering)

Crafford Road and York County Line
Sara Carter Road and York County Line
Taliaferro Road and York County Line
Yorktown Road and York County Line
Lebanon Church Rd. & Naval Weapons Station
St. Andrews and Denbigh Boulevard
Buchanan and Denbigh Boulevard

Traffic Points During Evacuation Only

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Oyster Point Road and Warwick Boulevard
Bland Boulevard and Jefferson Avenue

Zones 15 and 16: Traffic Points All Phases

Oyster Point Road and Warwick Road
I-64 Westbound and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

Newport News

In addition, if Zones 17 and/or 18 (in James City County and York County) are not evacuated, it will be necessary to add Traffic Points at:

Yorktown Road and Crafford Road
I-64 and James City County Line Eastbound
Jefferson Avenue at James City County Line
Warwick Boulevard at James City County Line

Barricades will be placed at: (by Traffic Engineering)

Crafford Road and York County Line
Sara Carter Road and York County Line
Taliaferro Road and York County Line
Yorktown Road and York County Line
Lebanon Church Road & Naval Weapons Station
Buchanan and Denbigh Boulevard

Traffic Points During Evacuation Only:

Oyster Point Road and Jefferson Avenue
Jefferson Avenue and Yorktown Road
Ft. Eustis Boulevard and Jefferson Avenue
Richneck Road and Jefferson Avenue
Snidow and Warwick Boulevard
Beechmont and Warwick Boulevard
Denbigh Boulevard and Warwick Boulevard
Eastwood and Warwick Boulevard
Colony Road and Warwick Boulevard
Youngs Mill Lane and Warwick Boulevard

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

Surry County

Route 650 (Hog Island Road) and Route 617 (Bacons Castle Trail)
Encourage traffic south on Route 650

Route 650 (Hog Island Road) and Route 628 (Burnt Mill Road)
Encourage traffic south on Route 650

Route 628 (Burnt Mill Road) and Route 627 (Mantura Road)
Encourage traffic southwest on Route 627

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Encourage traffic northwest on Route 10

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Encourage traffic northwest on Route 10

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Encourage traffic southwest on Route 617

Route 633 (Chippokes Farm Road) and Route 634 (Highgate Road)
Encourage traffic southwest on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Encourage traffic southwest on Route 616

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Encourage traffic northwest on Route 10

Tab A to Annex A (continued)
Surry Power Station Area Traffic Control Points

Williamsburg

NOTE: All traffic should be directed away from the City.

Route 199 and John Tyler Highway
Route 199 and (Jamestown Road) Route 31
Ironbound Road and Monticello
Ironbound Road and Ironbound Extended
Richmond Road and By-Pass
York Street and Quarterpath Road
Second Street and Merrimac Trail (Route 143)
Capitol Landing and Route 143
Route 199 and Henry
Henry Street and 132 Bypass and Route 60

During an evacuation, the following locations will require traffic control with barricades in place after evacuation traffic clears.

Barricade I 64 east bound lane at Rt. 646 (Lightfoot Road). [STATE POLICE]
Barricade Rt. 645 (Airport Road) at Rt. F 137 (East Rochambeau Drive).
Barricade North intersection of Grafton Drive at Rt. 17.
Barricade Rt. 637 (Goosley Road) at Rt. 17.
Barricade Rt. 105 (Ft. Eustis Blvd.) at Rt. 17.
Barricade Rt. 173 (Denbigh Blvd.) at Rt. 17.
Barricade Rt. 620 (Oriana Road) at Rt. 17.

The following intersections will require traffic control throughout the event:

Intersection of Amory Lane at Rt. 17.
Intersection of Rt. 134 (Hampton Hwy.) at Rt. 171 (Victory Blvd.).
Intersection of N. Grafton Drive at Rt. 17.

Tab B to Annex A
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Hanover County

- | | |
|---------|--|
| 658/681 | Encourage traffic south on Rt. 658 (Greenbay Road)
Discourage traffic north on Rt. 658 (Greenbay Road)
Discourage traffic west and east on Rt. 681 (Ancient Acres Road) |
| 658/715 | Encourage traffic south on Rt. 658 (Greenbay Road)
Discourage traffic west on Rt. 715 (Beaverdam Road) |
| 658/680 | Encourage traffic southeast on Rt. 658 (Greenbay Road)
Discourage traffic northwest on Rt. 658 (Greenbay Road)
Discourage traffic southwest on Rt. 680 (Woodson's Mill Road) |
| 618/680 | Encourage traffic south on Rt. 680 (Woodson's Mill Road)
Discourage traffic north on Rt. 680 (Woodson's Mill Road)
Discourage traffic west on Rt. 618 (Belsches Road) |
| 678/715 | Encourage traffic southeast on Rt. 715 (Beaverdam Road)
Discourage traffic northwest on Rt. 715 (Beaverdam Road)
Discourage traffic northeast on Rt. 678 (Union Church Road) |

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Louisa County

652/790 (Mitchell Rd)	Encourage traffic northwest on 652
652/614 (western intersection)	Encourage traffic southeast on 652
700/652	Encourage traffic southwest on 700 Prevent traffic northeast on 700
700/652	Encourage traffic southwest on 700 Encourage traffic southeast on 652 Prevent traffic northeast on 700 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic southeast on 652
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
618/700 (eastern intersection)	Prevent traffic northeast on 700
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic southwest on 614
618/614	Prevent traffic northeast on 614
700/652	Encourage traffic northwest on 652 Prevent traffic northeast on 700 Prevent traffic southeast on 652

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS

700/652	Prevent traffic northeast on 700
652/614 (eastern intersection)	Encourage traffic southwest on 614
622/652	Encourage traffic southeast on 652 Prevent traffic northeast on 622
208/652	Encourage traffic west on 208 Prevent traffic southeast on 652
618/700 (eastern intersection)	Prevent traffic northeast on 700
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic southwest on 614 Prevent traffic northwest on 652
618/614	Prevent traffic northeast on 614
652/208	Encourage traffic west on 208 Prevent traffic onto 652
700/618 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic north on 700
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
618/614	Prevent traffic northeast on 614
700/652	Encourage traffic northwest on 652 Prevent traffic northeast on 700 Prevent traffic southeast on 652
652/650	Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614
652/650	Encourage traffic southeast on 652 Encourage traffic southwest on 650 Prevent traffic northwest on 652
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
522/208	Encourage traffic south on 522(208) Prevent traffic north on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/Mineral town line north	Encourage traffic south on 522 (208) Prevent traffic north on 522(208)
700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic north on 700
614/618	Encourage traffic northwest on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Prevent traffic east on 618
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic east on 618 Prevent traffic north on 700
614/618	Encourage traffic northwest on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
33/522 (southeast intersection)	Encourage traffic south on 522 Encourage traffic northwest on 33 Prevent traffic southeast on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
522/208	Encourage traffic north on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Encourage traffic east on 618 Prevent traffic north on 522 Prevent traffic west on 522
700/618 (eastern intersection)	Encourage traffic southwest on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
208(22)/Louisa townline east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 prevent traffic north on 767
522/208	Encourage traffic north on 522 Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Prevent traffic east on 618 Encourage traffic west on 522
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/609	Encourage traffic east on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

522/208	Encourage traffic north on 522 Prevent traffic south on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Encourage traffic east on 618 Prevent traffic north on 522 Prevent traffic west on 522
700/618 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
208(22)/Louisa townline east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

522/208	Encourage traffic north on 522 Prevent traffic east on 208
208(22)/Louisa town line east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)
522/618	Encourage traffic south on 522
618/700 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic northeast on 700
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
618/614	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/650	Encourage traffic southeast on 618 Prevent traffic northeast on 650
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Orange County

651/653	Encourage traffic west on 629 or North on 651 Prevent traffic southwest on 651 or East on 653
522/651	Encourage traffic north on 522 Prevent traffic south on 522 Prevent traffic east on 719 Prevent traffic northeast on 651
612 at Pipeline Crossing	Encourage traffic northwest on 612 Prevent traffic southeast on 612

Caroline County

639/738	Encourage traffic east on Rt. 639 Discourage traffic northwest on Rt. 738 Discourage traffic southwest on Rt. 738
669/679	Encourage traffic east on Rt. 669 Prevent traffic west on Rt. 669 Prevent traffic north on Rt. 679
669/738	Encourage traffic northeast on Rt. 738 Discourage traffic southwest on Rt. 738 Prevent traffic west on Rt. 669
669/698	Encourage traffic east on Rt. 669 Prevent traffic west on Rt. 669 Prevent traffic south on Rt. 698

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Spotsylvania County

713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614	Encourage traffic southeast on 601 Encourage traffic northeast on 614 Discourage traffic southwest on 614 Discourage traffic northwest on 601
713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614 (southeast intersection)	Encourage traffic northeast on 614 Encourage traffic northwest on 601 Prevent traffic southeast on 601 Prevent traffic southwest on 614
601/622	Encourage traffic southeast on 601 Prevent traffic northwest on 601 Discourage traffic southwest on 622
738/605 (northern intersection)	Encourage traffic north on 738 Prevent traffic southwest on 605
713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614	Encourage traffic southeast on 601 Encourage traffic northeast on 614 Discourage traffic southwest on 614 Discourage traffic northwest on 601
208/655	Encourage traffic northeast on 208 Prevent traffic southwest on 208 Discourage traffic onto 655

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

612/663	Prevent traffic on 663 Encourage traffic northeast on 612
601/7000	Prevent traffic onto 7000 (Lake Anna State Park) Anna State Park) Encourage traffic northwest on 601
208/601	Encourage traffic northeast on 208 Prevent traffic south on 601
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
601/622	Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic on 663
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
601/208	Encourage traffic northeast on 208 Prevent traffic northwest on 601
208/Sturgeon Creek Bridge	Encourage traffic northeast on 208 Prevent traffic southwest on 208
601/614	Encourage traffic northeast on 614
655/208	Encourage traffic north on 655 Prevent traffic northeast on 208

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

601/655	Encourage traffic northwest on 601 Prevent traffic southeast on 601 Prevent traffic north on 721
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic on 641
601/622	Encourage traffic northeast on 622 Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/633	Encourage traffic northeast on 612 Prevent traffic onto 633
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
601/614	Encourage traffic south on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic on 663
601/612	Encourage traffic northeast on 612 Prevent traffic southeast on 601

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic on 641
601/622	Encourage traffic northeast on 622 Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic onto 663
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic onto 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
738/605	Encourage traffic north on 738 Prevent traffic south on 738
605/658	Encourage traffic northeast on 605 Prevent traffic south on 658

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

738/Caroline-Spotsylvania County Line

Encourage traffic southeast on 738
Prevent traffic northwest on 738

601/Spotsylvania-Orange County Line

Encourage traffic northwest on 601
Prevent traffic southeast on 601

606/612

Encourage traffic east on 606
Prevent traffic southwest on 208

208/733 (northeast intersection)

Encourage traffic northeast on 208
Prevent traffic southwest on 208

738/657

Encourage traffic north on 738
Prevent traffic onto 657

738/641

Encourage traffic north on 738
Prevent traffic onto 641

601/622

Encourage traffic southeast on 601
Prevent traffic northwest on 601

612/633

Encourage traffic northeast on 612
Prevent traffic onto 612

612/601

Encourage traffic northwest on 601
Prevent traffic southeast on 601

208/733 (northeast intersection)

Encourage traffic northeast on 208
Prevent traffic southwest on 208

738/647

Encourage traffic north on 738
Prevent traffic southwest on 738

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

605/604 Encourage traffic northeast on 605
 Prevent traffic west on 605

738/Caroline-Spotsylvania County Line
 Encourage traffic southeast on 738
 Prevent traffic northwest on 738

612/663 Encourage traffic northeast on 612
 Prevent traffic onto 663

612/601 Encourage traffic northwest on 601
 Prevent traffic southeast on 601

606/612 (eastern intersection) Encourage traffic northeast on 612
 Prevent traffic southeast on 606

606/649 Encourage traffic southeast on 606
 Prevent traffic southwest on 606

208/606 Encourage traffic southeast on 606
 Prevent traffic southwest on 208

738/647 Encourage traffic north on 738
 Prevent traffic southwest on 738

738/605 (southern intersection) Encourage traffic east on 605
 Prevent traffic north on 738

622/601 Encourage traffic southeast on 601
 Prevent traffic northwest on 601

612/663 Encourage traffic northeast on 612
 Prevent traffic onto 663

601/612 Encourage traffic northwest on 601
 Prevent traffic southeast on 601

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

606/612 (western intersection)	Encourage traffic southwest on 612 Prevent traffic east on 606
612/608 (western intersection)	Encourage traffic east on 608 Prevent traffic southwest on 612
649/606	Encourage traffic southeast on 606 Prevent traffic southwest on 606
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
738/605	Encourage traffic northeast on 605 Prevent traffic north on 738
622/601	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-Orange County Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601
606/608	Encourage traffic east on 608 Prevent traffic southeast on 606
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southwest on 612
606/649	Encourage traffic southeast on 606 Prevent traffic southwest on 606
733/208 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208 Prevent traffic onto 733

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

738/657	Encourage traffic north on 738 Prevent traffic onto 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
622/601	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-OrangeCounty Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601
606/608	Encourage traffic east on 608 Prevent traffic southeast on 606
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southeast on 606
606/649	Encourage traffic southeast on 606 Prevent traffic southwest on 606
208/606	Encourage traffic southeast on 208 Prevent traffic southwest on 208
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
738/605	Encourage traffic northeast on 605 Prevent traffic north on 738
601/622	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-Orange County Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601

Tab B to Annex A (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

608/606	Encourage traffic east on 608 Prevent traffic southeast on 616
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southwest on 612
649/606	Encourage traffic southeast on 606 Prevent traffic southwest on 606
208/606	Encourage traffic southeast on 208 Prevent traffic southwest on 208
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
605/604	Encourage traffic northeast on 605 Prevent traffic southwest on 605
738/Caroline-Spotsylvania County Line	Encourage traffic southeast on 738 Prevent traffic northwest on 738

Tab C to Annex A
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

Caroline

Rt. 671 (Chilesburg Rd) and Rt. 738 (Partlow Rd.) (northern intersection)	Prevent traffic onto Rt. 671 (Chilesburg Rd.)
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Rt. 671 (Chilesburg Rd.) and 738 (Partlow Rd.) (southern intersection)	Prevent traffic onto Rt. 671 (Chilesburg Rd.)
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Rt. 669 (Trivette Rd.) and Rt. 738 (Partlow Rd)	Prevent traffic onto Rt. 669 (Trivette Rd.)
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Hanover

678/738	Prevent traffic onto Rt. 678 (Union Church Road)
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715/658	Prevent traffic northwest on Rt. 715 (Beaverdam Road)
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729/658	Prevent traffic northwest on Rt. 658 (Greenbay Road)
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680/729	Prevent traffic north on Rt. 680 (Woodson's Mill Road)
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Louisa

652/685	Prevent access onto 685
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652/700	Prevent access northeast on 700
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652/1205	Prevent access onto 1205
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652/1206	Prevent access onto 1206
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614/1207	Prevent access onto 1207
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Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
652/700	Prevent access northwest on 652
652/208	Prevent access northeast on 700
	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
614/Seclusion Shores	Prevent access into Seclusion Shores
652/614 (western intersection)	Prevent access northwest on 652
652/685	Prevent access onto 685
652/700	Prevent access northeast on 700
	Prevent access southeast on 652
700/712	Prevent access onto 712
618/Bienvenue	Prevent access into Bienvenue neighborhood

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/723	Prevent access onto 723
652/614 (eastern intersection)	Prevent access onto 614
652/614 (western intersection)	Prevent access northwest on 652
652/685	Prevent access onto 685
652/700	Prevent access northeast on 700
652/614 (western intersection)	Prevent access northeast on 614
652/728	Prevent access onto 728
652/739	Prevent access onto 739
652/622	Prevent access onto 622
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
652/208	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/723	Prevent access onto 723
652/614 (eastern intersection)	Prevent access onto 614
652/614 (western intersection)	Prevent access northwest on 652
652/208	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
614/Seclusion Shores	Prevent access into Seclusion Shores
652/614 (eastern intersection)	Prevent access northwest on 652
652/728	Prevent access onto 728
652/739	Prevent access onto 739
622/690	Prevent access onto 690

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

652/685	Prevent access onto 685
652/700	Prevent access northeast on 700 Prevent access southeast on 652
700/712	Prevent access onto 712
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/650	Prevent access northwest on 652
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/650	Prevent access northwest on 652
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
621/785	Prevent access east on 621

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
669/Louisa town line north	Prevent access north on 669
628/Louisa town line north	Prevent access north on 628
22(208)/625	Prevent access onto 625
22(208)/623	Prevent access onto 623
522(208)/ Mineral town line north	Prevent access north on 522(208)
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
609/655	Prevent access onto 655
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access east on 618
522/700	Prevent access onto 700
522/779	Prevent access onto 779
33/522 at Cuckoo	Prevent access southeast on 33

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

33/657	Prevent access northwest on 33
33/648	Prevent access northwest on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/643	Prevent access north on 605
522/665	Prevent access north on 522 Prevent access onto 665
522/605	Prevent access onto 605
33/522 (western intersection)	Prevent access northwest on 33
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
628/Louisa townline north	Prevent access north on 628
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access east on 618
22(208)/645	Prevent access onto 645
22(208)/778	Prevent access onto 778
22(208)/767	Prevent access onto 767
33/767/644	Prevent access southeast on 33 Prevent access onto 767
643/605	Prevent access north on 605
33/522 at Cuckoo	Prevent access southeast on 33 Prevent access north on 522
33/657	Prevent access northwest on 33

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

33/648	Prevent access northwest on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/643	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
618/609	Prevent access northwest on 618
609/612	Prevent access west on 612
609/648	Prevent access onto 648
650/680	Prevent access onto 680

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
628/Louisa townline north	Prevent access north on 628
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
628/Louisa town line north	Prevent access north on 628
208(22)/Louisa town line east	Prevent access east on 208(22)
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/644	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/644	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
628/Louisa townline north	Prevent access north on 628

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

ORANGE

ACP 1 (653/65 1)	Prevent traffic east on 653
ACP 2 (522/651)	Prevent traffic south on Route 522 Prevent traffic east on 651
ACP 3 (612/0.5 miles west of Route 661)	Prevent traffic east on 612

SPOTSYLVANIA

601/757	Prevent access onto 757
601/757	Prevent access onto 757
601/614	Prevent access southeast on 601 Prevent access southwest on 614
601/622	Prevent access northwest on 601
605/622	Prevent access north on 605
605/738	Prevent access southwest on 605
612/663	Prevent access onto 663
612/1530	Prevent access onto 1530
612/1531	Prevent access onto 1531
601/7000	Prevent access onto 7000 (Lake Anna State Park road)
601/643	Prevent access onto 643
655/643	Prevent access onto 643
655/761	Prevent access onto 761

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

655/208	Prevent access onto 655
601/757	Prevent access onto 757
208/601	Prevent access southeast on 601
208/602	Prevent access onto 602
656/Bluff Run	Prevent travel south on 656
738/614	Prevent access onto 614
738/657	Prevent access onto 657
738/641	Prevent access onto 641
738/605 (northern intersection)	Prevent access southwest on 605
622/605	Prevent access northeast on 605
601/622	Prevent access northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/659	Prevent access onto 659

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/752	Prevent access onto 752
208/601	Prevent access northwest on 601 Prevent access southeast on 601
208/Sturgeon Creek	Prevent access southwest on 208
601/757	Prevent access onto 757
208/655	Prevent access northeast on 208
601/643	Prevent access north on 643
601/655	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access onto 659
650/728	Prevent access onto 728
733/208	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
614/738	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208
656/Bluff Run	Prevent access onto 733
	Prevent traffic south on 656
738/614	Prevent traffic onto 614
614/657	Prevent traffic northeast on 614
601/614	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
738/605 (southern intersection)	Prevent traffic east on 605
605/670	Prevent traffic south on 670
605/658	Prevent traffic south on 658
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania-Caroline Line	Prevent traffic west on 669
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

601/651	Prevent access south on 601
612/606	Prevent access south on 612
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208
656/Bluff Run	Prevent access onto 733 Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208
208/691	Prevent access onto 691
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/604	Prevent access west on 605
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/612 (eastern intersection)	Prevent access southeast on 606
606/649	Prevent access southwest on 606

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/612 (western intersection)	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601
606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601
606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601

Tab C to Annex A (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/604	Prevent access west on 605
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669

Tab D to Annex A
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Isle of Wight County

676 (Fort Huger Drive)/686 (Tylers Beach Road)
Prevent traffic north on 676 (Fort Huger Drive).

686 (Tylers Beach Road)/2001 (Woodmere Avenue)
Prevent access onto 2001 (Woodmere Avenue).

676(Fort Huger Drive)/686 (Tylers Beach Road)
Prevent traffic north on 676 (Fort Huger Drive).

686 (Tylers Beach Road)/2001 (Woodmere Avenue)
Prevent access onto 2001 (Woodmere Avenue).

621 (Burwells Bay Road)/626 (Mill Swamp Road)
Prevent traffic northeast on 621 (Burwells Bay Road).

621 (Burwells Bay Road)/627 (Moonlight Road)
Prevent traffic southwest on 621 (Burwells Bay Road).

621 (Burwells Bay Road)/627 (Moonlight Road)
Prevent traffic northeast on 621 (Burwells Bay Road).

677 (Wrenn's Mill Road)/673 (Puruis Lane)
Prevent traffic northwest on 673 (Puruis Lane).
Prevent traffic northeast on 677 (Wrenn's Mill Road).

10 (Old Stage Highway)/10 Bypass
Prevent traffic northwest on 10 (Old Stage Highway).

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

James City County

- A. John Tyler Highway and Five Forks
- B. John Tyler Highway and John Rolfe Lane
- C. Jamestown Road and Neck-o-land Road
- D. Route 199 and Brookwood Drive
- E. Greensprings Road and John Tyler Highway
- F. John Tyler Highway and Route 199
- G. Route 199 at Kingspoint
- H. Kingsmill - 2 Guard Booths
- I. Busch Corporate Center
- J. Anheuser Busch
- K. Busch Gardens
- L. Ball Metal
- M. BASF and Pocahontas Trail
- N. Carter's Grove
- O. Route 199 and Pocahontas Trail
- P. Eastern State Hospital
- Q. Centerville Road and Longhill Road
- R. Olde Towne Road and Richmond Road
- S. Ironbound Road and Richmond Road
- T. Airport
- U. Virginia Power Natural Gas Mixing Station on Richmond Road

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Newport News

Lucas Creek West and Lucas Creek Road
Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
I-64 Westbound at Jefferson Avenue
Oyster Point Road and Warwick Boulevard
Lucas Creek West and Lucas Creek Road
Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)
I-64 Westbound and Jefferson Avenue
Oyster Point Road and Warwick Road
I-64 Westbound and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Surry County

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Prevent traffic northeast on Route 617

Route 10 (Colonial Trail East) and Route 634 (Highgate Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Prevent traffic on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 634 (Alliance Road) and Pecan Circle
Prevent traffic on Pecan Circle

Route 634 (Alliance Road) and Sandy Hill Lane
Prevent traffic on Sandy Hill Lane

Route 634 (Alliance Road) and Route 636 (Cobham Wharf Road)
Prevent traffic northeast on Route 634

Route 636 (Cobham Wharf Road) and Route 637 (Poplar Lawn Road)
Prevent traffic on Route 637

Route 636 (Cobham Wharf Road) and Cobham Wharf Circle
Prevent traffic on Cobham Wharf Circle

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 636 (Cobham Wharf Road) and Elwood Lane
Prevent traffic on Elwood Lane

Route 636 (Cobham Wharf Road) and Cobham Bluff Lane
Prevent traffic on Cobham Bluff Lane

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Prevent traffic northeast on Route 617

Route 10 (Colonial Trail East) and Route 634 (Highgate Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Prevent traffic on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (White Marsh Road)
Prevent traffic northeast on Route 617
Prevent traffic west on Route 10

Route 617 (White Marsh Road) and Route 626 (Beechland Road)
Prevent traffic northwest on Route 626

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Edgar Lane

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 634 (Alliance Road) and Pecan Circle
Prevent traffic on Pecan Circle

Route 634 (Alliance Road) and Sandy Hill Lane
Prevent traffic on Sandy Hill Lane

Route 634 (Alliance Road) and Route 636 (Cobham Wharf Road)
Prevent traffic northeast on Route 636

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 636 (Cobham Wharf Road) and Route 637 (Poplar Lawn Road)
Prevent traffic on Route 637

Route 636 (Cobham Wharf Road) and Cobham Wharf Circle
Prevent traffic on Cobham Wharf Circle

Route 636 (Cobham Wharf Road) and Elwood Lane
Prevent traffic on Elwood Lane

Route 636 (Cobham Wharf Road) and Cobham Bluff Lane
Prevent traffic on Cobham Bluff Lane

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (White Marsh Road)
Prevent traffic northeast on Route 617
Prevent traffic west on Route 10

Route 617 (White Marsh Road) and Route 626 (Beechland Road)
Prevent traffic northwest on Route 626

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Edgar Lane

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) at the northern Surry town line
Prevent traffic north on Route 31

Route 626 (Lebanon Road) at the Surry town line
Prevent traffic northwest on Route 626

Route 10 (Colonial Trail West) and Route 1010 (Enos Farm Drive)
Prevent traffic on Route 1010

Route 10 (Colonial Trail West) and Route 660 (Goodson Path)
Prevent traffic on Route 660

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic east on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 31 (Rolfe Highway) and Route 10 (Colonial Trail West)
Prevent traffic south on Route 31

Route 626 (Beechland Road) at the Surry Town Line
Prevent traffic south on Route 626

Route 10 (Colonial Trail East) at the Surry Town Line
Prevent traffic east on Route 10

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616]
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 10 (Colonial Trail East) at the Surry Town Line
Prevent traffic east on Route 10

Route 626 (Beechland Road) at the Surry Town Line
Prevent traffic northeast on Route 626 into Surry

Route 31 (Rolfe Highway) at the southern Surry Town Line
Prevent traffic north on Route 31 into Surry

Route 10 (Colonial Trail West) and Route 1010 (Enos Farm Drive)
Prevent traffic on Route 1010

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail West) and Route 660 (Goodson Path)
Prevent traffic on Route 660

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 31 (Rolfe Highway) and Route 10 (Colonial Trail West)
Prevent traffic south on Route 31

Route 31 (Rolfe Highway) at the southern Surry Town Line
Prevent traffic north on Route 31 into Surry

Route 626 (Lebanon Road) at the Surry Town Line
Prevent traffic east on Route 626 into Surry

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 31 (Rolfe Highway) at the northern Surry Town Line
Prevent traffic south on Route 31 into Surry

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619
Prevent traffic east on Route 10

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County Line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic east on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619
Prevent traffic east on Route 10

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Tab D to Annex A (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Williamsburg

Quarter Path Road (Route 637) at Route 199
Colonial Parkway at Route 199
Route 132 at Route 199
Route 31 (Jamestown Road) at the Williamsburg City Line
Route 5 (John Tyler Highway) at the Williamsburg City Line
Ironbound Road (Route 615) at Berkley Elementary School
Carriage Road and Debra Drive
Ironbound Road and James Blair Terrace
Longhill Road and Robert Ellife Road
Route 60 (Richmond Road) and Airport Road (Route 645)
Pocahontas Trail/Bypass Road (Route 60) where it crosses over the C&O Railroad Tracks
Intersection of Pocahontas Trail/Bypass Road (Route 60) and Route 132
Merrimac Trail (Route 143) where it crosses over Queen's Creek
Colonial Parkway at Hubbard Lane (Route 716)
Merrimac Trail (Route 143) at Penniman Road
Intersection of Penniman Road and Jackson Drive
Intersection of Penniman Road and Mosby Place
Intersection of Penniman Road and Paupin Place
Intersection of Penniman Road and Coleman Drive
Intersection of Penniman Road and Adams Road
Intersection of Oak Drive and Madison Road
Intersection of Oak Drive and Moses Lane
Intersection of Oak Drive and Selby's Lane
Intersection of Oak Drive and Orange Road
Intersection of Oak Drive and Wallace Road
Merrimac Trail (Route 143) at Route 199
Pocahontas Trail (Route 60) at Route 199

VIRGINIA EMERGENCY OPERATIONS CENTER
COMMUNICATIONS CENTER
RADIOLOGICAL EMERGENCY PROCEDURES

PURPOSE

This section provides information on procedures to follow concerning radiological emergencies at a nuclear power plant or other nuclear facility.

REFERENCE

VDEM Standing Operating Procedures, Annex 4

OVERVIEW

There are four emergency action levels for notifications at a nuclear power plant. They are:

1. Notification of Unusual Event
 - a. The facility operator will notify local governments within the plume EPZ and the Virginia EOC by the Insta-phone. The Report of Emergency form at Tab A will be used to transmit information pertaining to this emergency class.
 - b. The Virginia EOC will notify the State Radiological Health Programs (RHP) and the State Coordinator of Emergency Management who will in turn notify the Governor's Office. The VDEM Director of Public Information may handle notifications to the Governor's Office.
2. Alert and Site Area Emergency
 - a. The facility operator will notify local governments within the plume EPZ and the Virginia EOC by Insta-phone using the appropriate Report of Emergency forms at Tab A.
 - b. The Virginia EOC will notify BRH and other State agencies with radiological emergency response tasks. If a Site Area Emergency occurs at the Surry Power Station, the Virginia EOC will also notify Fort Eustis and the North Carolina State EOC. If the incident occurs at the North Anna Power Station, the Virginia EOC will also notify the Maryland State EOC. Information will also be relayed on ECL, meteorological conditions, radiological releases and plant status. If necessary, appropriate ingestion pathway jurisdictions will also be notified.

- c. State agencies and local governments will alert emergency personnel to standby status and implement increased readiness procedures to assure that immediate response actions prescribed for a General Emergency may be taken, if required.
 - d. The facility operator will use the Report of Radiological Conditions form at Attachment 2 to transmit technical information to the Virginia EOC by fax.
 - e. Appendix 1 contains the form to be used by the Virginia EOC to inform local governments of protective actions and sirens and EAS activations.
3. General Emergency
- a. The operator of the fixed nuclear facility will immediately notify the affected local governments and the Virginia EOC by Insta-phone using the appropriate form at Tab A.
 - b. Appendix 1 contains the form to be used by the Virginia EOC to inform local governments of protective actions and sirens and EAS activations.
- NOTE: If the Virginia EOC cannot be reached by telephone immediately, local Director of Emergency Services, on the basis of the protective action recommended by the facility operator, will warn the public and advise the public of immediate protective actions to be taken through the Emergency Alert System.
- c. The Virginia EOC will notify BRH and other State agencies with radiological emergency response tasks. If the incident occurs at the Surry Power Station, the Virginia EOC will immediately notify Fort Eustis and the North Carolina Virginia EOC. If the incident occurs at the North Anna Power Station, the Virginia EOC will also notify the Maryland State EOC. Information will also be relayed on ECL, meteorological conditions, radiological releases and plant conditions. Appropriate ingestion pathway jurisdictions will be notified.
 - d. The facility operator to transmit technical information to the Virginia EOC by fax will use the form at Attachment 2 to Tab A.
4. Notification to Local Governments Within Ingestion Exposure Pathways
- a. The Virginia EOC will notify affected or potentially affected jurisdictions within the ingestion pathway and adjacent states of a radiological emergency occurring at the North Anna or Surry Power Stations. The State will transmit to each local organization recommended protective

measures based upon protective action guides and other criteria. This shall be consistent with the recommendations of the U.S. Environmental Protection Agency (EPA) regarding exposure resulting from passage of radiological airborne plumes and with other Federal recommendations regarding radioactive contamination of human foods and animal feeds.

- b. The primary means for notifying local jurisdictions within the ingestion pathway will be by VCIN with backup by commercial telephone when a Site Area Emergency is declared, if not earlier.
- c. The Virginia EOC will provide notification to affected or potentially affected local jurisdictions within the Virginia portion of the ingestion pathway in the event of a radiological emergency occurring at the Calvert Cliffs (Maryland) Nuclear Power Station.

Emergency action levels at other nuclear facilities will use some or all of these classification levels but will have different meanings depending on the facility.

Attachments:

Tab A- Action Checklist, Communications and Warning Center, Virginia Emergency Operations Center

Attachment 1: Report Emergency
Attachment 2: Report of Radiological Conditions

Tab B - Action Checklist, Other Nuclear Facility

Tab C - Early Warning System Activation

Attachment 1: Siren Alerting System
Attachment 2: Surry Sirens
Attachment 3: North Anna Sirens
Attachment 4: Spurious Siren Activations

Tab A to Annex B

ACTION CHECKLIST, Communications and Warning Center,
Virginia Emergency Operations Center (VEOC)

NUCLEAR POWER PLANT REPORT OF EMERGENCY:

When receiving a REPORT OF RADIOLOGICAL EMERGENCY from a nuclear power plant, the Communications Officer will:

- _____ Complete all items on the REPORT OF EMERGENCY form.
- _____ Verify receipt of the initial notification (caller's name, title, and callback number).
- _____ Receipt by instaphone constitutes verification.
- _____ If a station did not receive the REPORT OF EMERGENCY on the instaphone (i.e. instaphone is out of service or did not reply to roll call), relay the REPORT OF
- _____ EMERGENCY to that locality.
- _____ During normal work hours, make two (2) copies of the REPORT OF EMERGENCY form and forward to Operations. Place the original form into the Daily Log. After hours, notify the Operations Duty Officer. Maintain two copies of the REPORT OF EMERGENCY form in the Communications Center (forward to Operations when arriving at the VEOC).
- _____ Make notifications for the appropriate class of emergency. Notification checklists are located in the VDEM SOP Annex 4. Assist Operations in making notifications if workload permits.
- _____ Document the information concerning the REPORT OF EMERGENCY into the Action Tracking System, to include notifications made.

Note: The Technological Hazards Division Director or designee determines the update schedule of REPORT OF EMERGENCY. Advise the nuclear power plant of the update schedule once it is approved by Operations.

Attachment 1 to Tab A to Annex B

Message No.: _____
(For State Use Only)

***Report of Emergency -
For Use By Commonwealth of Virginia***

Message:

"This is (North Anna/Surry Power Station) ☐ Control Room ☐ TSC ☐ LEOF ☐ CEOF. Standby for a roll-call followed by an emergency message. ☐ (Check this box when indicated by roll-call.) **The emergency message is as follows:**

Item 1 - Emergency Class: Declared at _____ on ____/____/____.
☐ Notification of Unusual Event ☐ Alert (24 Hr. Time) (Date)
☐ Site Area Emergency ☐ General Emergency
☐ Emergency terminated

Item 2 - Release of Radioactive Material:

☐ Is within federal limits and not related to the event. ☐ Related to the event is presently occurring.
☐ Related to the event has occurred and is now terminated. ☐ Related to the event is projected to occur.

Item 3 - Remarks/Description of Event: _____

NOTE: Items 4 through 8 may be excluded from the initial message reporting an emergency class and termination reports.

Item 4 - Assistance Requested or Being Provided: ☐ Excluded from this message.
☐ None. ☐ _____ (number) Fire Units from _____.
☐ _____ (number) Rescue Units from _____. ☐ _____ (number) Police Units from _____.
☐ _____ Other: _____.

Item 5 - Emergency Response Actions Underway: ☐ Excluded from this message.
☐ None. ☐ _____ Station emergency personnel called in.
☐ _____ Station monitoring teams dispatched offsite. ☐ _____ Other: _____.

Item 6 - Evacuation or Company Dismissal of Onsite Personnel: ☐ Excluded from this message.
☐ No. ☐ Evacuated to: ☐ Primary Remote Assembly Area; ☐ Secondary Remote Assembly Area; ☐ Other: _____.
☐ Company Dismissal of non-essential station personnel: ☐ is planned; ☐ is in progress; ☐ has been completed.

Item 7 - Prognosis of Situation: ☐ Excluded from this message.
☐ Improving. ☐ Stable.
☐ Worsening. ☐ Other: _____.

Item 8 - Meteorological Data Is: ☐ Excluded from this message.
☐ Based on onsite measurements; ☐ Based on offsite regional data; ☐ Not available;
☐ Wind direction is from the _____; ☐ Wind speed is _____ miles per hour.

Item 9 - This is _____/ Emergency Communicator.
(Name)

Please acknowledge receipt of this message. ☐ (Check this box when identified by roll-call.)

This is (North Anna/Surry Power Station) ☐ Control Room ☐ TSC ☐ LEOF ☐ CEOF out at _____ on ____/____/____.
(24 Hr. Time) (Date)

ITEMS 10 - 13 CONTINUED ON REVERSE

NOTE: The following information is for State use only. It will be transmitted to the State EOC using the "ring-down" telephone circuit.

Item 10 - Recommended Offsite Protective Actions Are:

☐ None.

☐ Short-Duration Release: Shelter 360° from 0 miles to 5 miles.

☐ Standard: Evacuate 360° from 0 miles to 5 miles.

☐ Expanded:

☐ Evacuate 360° from 0 miles to 5 miles.

☐ Evacuate 360° from 5 miles to miles.

☐ Evacuate sectors from miles to miles.

☐ Shelter 360° from miles to miles.

☐ Shelter sectors from miles to miles.

☐ Shelter unaffected sectors from miles to miles.

☐ Potassium Iodide: Recommend implementation of Potassium Iodide (KI) strategies for the general public. The projected dose at the site boundary is equal to or greater than 5 Rem Thyroid Committed Dose Equivalent.

NOTE: A Report of Radiological Conditions is issued when a release of radioactive material related to the event:

- Is presently occurring.
- Has occurred and is now terminated.
- Is projected to occur.

The Report of Radiological Conditions describes the type release (airborne, waterborne, surface spill); the chemical and physical form of released material, including estimates of the relative quantities and concentration of noble gases, iodines and particulates; the estimated duration of the release, the estimated quantity of radioactive material released or being released; actual or projected dose rates at site boundary and at 2, 5 and 10 miles, etc. It is anticipated that any release related to a classified event may contain some iodines. Follow-up Reports of Radiological Conditions are provided approximately every 60 minutes or when there are changes in radiological conditions causing a modification to offsite protective actions in effect.

Item 11 - We: ☐ Will transmit a Report of Radiological Conditions to the State EOC.
☐ Will NOT issue a Report of Radiological Conditions.

Item 12 - Update Schedule: ☐ 60 minute; ☐ Other: _____.

This is (North Anna/Surry Power Station) ☐ Control Room ☐ TSC ☐ LEOF ☐ CEOF out at _____ on ____/____/____."
 (24 Hr. Time) (Date)

Message Received By: _____; Forwarded To: _____.

Attachment 2 to Tab A to Annex B

Message No.: _____
For Station Use Only)

*Report of Radiological Conditions-
For Use By Commonwealth of Virginia*

Message:

This is ☐ North Anna Power Station ☐ Control Room, ☐ TSC, ☐ LEOF, ☐ CEOF ☐ Surry Power Station

I have a Report of Radiological Conditions.

1. Type of release is: ☐

Airborne, released at elevation of _____ ft.,

☐ Waterborne;

☐ Surface Spill.

1.a. Physical form of release is: ☐ Gas; ☐ Liquid; ☐ Solid; ☐ Unknown

1.b. Chemical form of release is: ☐ Inert Noble Gas ☐ Radioiodines; ☐ Unknown.

☐ Specifically: _____

2. Release: ☐ began at _____ (24-hr. time);
☐ is estimated to begin at _____ (24-hr. time).

3. Release duration: ☐ was _____ hours;
☐ is estimated to be _____ hours.

4. Time between reactor shutdown and beginning of release ☐ was _____ hours;
☐ not applicable

5. Wind direction is from _____; wind speed is _____ mph; Stability Class is _____;
Time of meteorological conditions: _____ (24-hr. time)

6. Temperature is _____ degrees F:
Precipitation form: ☐ None; ☐ Rain; ☐ Sleet; ☐ Snow; ☐ Other _____

7. The gross release rate is: ☐ _____ Ci/sec Noble Gas;
☐ _____ Ci/sec Iodines;
☐ _____ Ci/sec Particulates;
☐ Unknown _____

8. Actual Deep Dose Equivalent (DDE) field measurement at Site Boundary is:
☐ _____ R/hr; ☐ Unknown

9. Projections based on: ☐ sample taken at _____ (24-hr. time) are: ☐ Unknown
☐ monitor reading at _____ (24-hr. time) ☐ As follows:

		Site Boundary	2 Miles	5 Miles	10 Miles
PAG Dose	TEDE 4-day, Rem	Rem	Rem	Rem	Rem
	Thy CDE, Rem	Rem	Rem	Rem	Rem
Dose Rate	TEDE, Rem/hr	Rem/hr	Rem/hr	Rem/hr	Rem/hr
	Thy CDE, Rem/hr	Rem/hr	Rem/hr	Rem/hr	Rem/hr
	DDE, Rem/hr	Rem/hr	Rem/hr	Rem/hr	Rem/hr
Ratio	TEDE/DDE				

10. Remarks

This is (name) _____/Emergency Communicator.

This is ☐ North Anna Power Station ☐ Control Room, ☐ TSC, ☐ LEOF, ☐ CEOF out at _____ on ____ / ____ / ____
☐ Surry Power Station (24-hr. time) (date)

Message received by: _____; Forwarded to: _____.

Tab B to Annex B

OTHER NUCLEAR FACILITY REPORT OF EMERGENCY:

- _____ When receiving a REPORT OF RADIOLOGICAL EMERGENCY from a nuclear facility other than North Anna or Surry, the Communications Officer will:
- _____ Complete all items of the REPORT OF EMERGENCY form if applicable. If there is not enough information to complete the form, obtain as much information as possible concerning the incident.
- _____ Verify receipt of initial notification. This is very important! Obtain the caller's name, title, and callback number.
- _____ Forward two copies of the REPORT OF EMERGENCY form, if used, to Operations during normal working hours. Place the original form into the Daily Log. After hours, notify the Operations Duty Officer. Maintain two (2) copies of the REPORT OF EMERGENCY form, if used, in the Communications Center (forward to Operations when arriving at the VEOC).
- _____ Make notifications for the appropriate class of emergency. Notification checklists are located in the VDEM SOP Annex 4. Assist Operations in making notifications if workload permits.
- _____ Document information concerning the REPORT OF EMERGENCY into the Action Tracking System, including notifications made.

REPORT OF RADIOLOGICAL CONDITIONS and KI DECISION:

When receiving a REPORT OF RADIOLOGICAL CONDITIONS, the Communications Officer will:

- _____ Complete the REPORT OF RADIOLOGICAL CONDITIONS form (form #720470) if not received by facsimile.
- _____ Make two (2) copies of the form and forward to Operations. Two copies will be forwarded to Operations. The fax copy will be placed into the Daily Log.

NUCLEAR POWER PLANT SIREN ACTIVATION:

The siren system is activated as part of the execution of the protective actions message. Refer to VDEM SOP Annex 4 for procedures to follow prior to actual siren activation. Once the decision is made to activate the siren, the Communications Officer will:

Tab B to Annex B (continued)

- _____ Obtain the appropriate siren panel key from the lockbox located in the Communications Center.
- _____ Activate the siren as instructed in the appropriate nuclear power plant “Whelen” remote activation book.
- _____ Document into the Action Tracking System the time of the activation and any problems experienced with the system.

Tab C to Annex B

EMERGENCY ALERT SYSTEM (EAS) ACTIVATION:

The Emergency Alert System (EAS) is activated as part of the execution of the protective actions message. Per VDEM SOP Annex 4, the following procedures will be used: EAS activation requests for radiological emergencies will be made by the Virginia EOC to the Local Primary – 1 (LP-1), WRVA Radio; or the Local Primary –2 (LP-2), WRXL-FM, WRNL-AM Radio.

Requests for EAS activation from the local government due to nuclear power station radiological emergencies will be made to the Virginia EOC.

The Local Primary Station (LP-1 or LP-2) will verify requests for activation for radiological emergencies with the Virginia EOC if the EAS activation request is received from a source other than the VEOC. The verification will be made prior to the actual broadcast.

Activation requests will be authenticated using the “Authenticator Word List for EAS Activation” provided by WRVA and maintained by the VDEM Communications Officer.

The following individuals are authorized to request activation of the EAS:

- Director, Operations Division
- Deputy Director, Operations Division
- Deputy State Coordinators
- Operations Duty Officer (during non-duty hours)

The following format will be used to request EAS activation:

This is (name/title) from the Virginia EOC: Request that the Emergency Alert System be activated for the following counties (list counties and cities involved) for a radiological emergency at (give location). The authenticator word for this month is (provide authenticator word).

Attachment 1 to Tab C to Annex B
SIREN ALERTING SYSTEM

1. A siren system is employed to alert the public within 10 miles of a nuclear power station. Primary route alerting is in place to notify those areas that are not covered by sirens. The system was designed to meet the objectives for area coverage in the times prescribed by Appendix 3, NUREG-0654/FEMA-REP-1.
 - a. Alert 100% of the population within 5 miles of the station in 15 minutes.
 - b. Alert 100% of the population within 10 miles of the station within 45 minutes.
2. The sirens were installed and are maintained by Dominion. They were placed on the highest ground suitable, adjacent to an existing electrical service, accessible to easements, on major transportation routes, and with due consideration to dwelling concentrations. Individual sirens were positioned to provide the following area of coverage.

Signal, decibels (dB)	Area	Range (feet)
Greater than 60	Rural (less than 2,000 persons per square mile)	10,000
Greater than 70	Residential (more than 2,000 persons per square mile)	5,000

Acoustic Technology, Inc. of Boston performed a siren system design analysis of the North Anna and Surry Early Warning Systems. The design analysis is based on a field survey that measured the average daytime ambient background noise levels throughout the EPZ. Siren output levels were then determined by measuring the acoustic levels at a distance of 100 feet from a representative number of sirens. These sound levels were then utilized to determine the area coverage of the individual sirens installed by Dominion. The system coverage was determined by constructing sound pressure level contours of 60 dB and 70 dB on a topographic map of the 10-mile EPZ. These contours depict those areas around each power station that the siren level exceeds an average measured outdoor daytime ambient sound level by 10 dB, the criteria established in NUREG-0654/FEMA-REP-1 as acceptable area coverage.

3. The sirens are radio-controlled and are placed on permanent wooden poles about 41 feet above ground. The signal to alert the public consists of four-three-minute activations of the sirens. One-minute intervals of silence separate the activations. On hearing the signal, the public has been instructed to turn to their local Emergency Alert System (EAS) radio and television stations (See Appendix 9, Communications, for activation of EAS system). There are 68 sirens within 10 miles of the Surry Power Station and 68 sirens within 10 miles of the North Anna Power Station.

Attachment 1 to Tab C to Annex B (continued)
SIREN ALERTING SYSTEM

4. Activation of the siren system is the responsibility of the local government assigned the responsibility as the Primary activation point. In the event the State cannot be reached for any reason, local governments may request the primary or alternate activation point to activate the system if the situation warrants. The aforementioned activation locations are staffed 24 hours a day. The locations are as follows:

	Surry Power Station	North Anna Power Station
Primary	Surry County 911 Dispatch Center	Louisa County Communications Center
Alternate	James City County Emergency Communications Center	Spotsylvania County Communications Center (911 Center)
Alternate	Virginia EOC	Virginia EOC

If activation of the sirens is required, the Virginia EOC, based on the Governor's direction, will direct the primary activation point to activate the siren system. The signal will be transmitted over an assigned frequency to each siren's decoder. The decoder will then start the siren, through a timer, and will produce a steady signal for a period of three minutes. This procedure will be repeated four times to cause the sirens to be sounded for fifteen minutes.

5. The sirens will be tested individually or as a system in accordance with the following schedule:
- Cancel Test. These tests will be conducted at least twice monthly at each site unless one is substituted with a full activation test. The cancel test should not be audible.
 - "Growl" Test. Conducted as needed in conjunction with maintenance and repair of individual sirens. The siren may produce a low level sound, but generally, the public will not hear it.
 - Full Activation Test. The siren systems will be activated for three minutes. These tests will be conducted at least quarterly at the Surry Power Station and quarterly at the North Anna Power Station. Public information announcements will be made prior to the tests.

Attachment 1 to Tab C to Annex B (continued)
SIREN ALERTING SYSTEM

6. In the event of an accident at a nuclear power station, the facility operator will notify local governments within 10 miles of the station and the Virginia EOC of the incident through the "insta-phone" system. If conditions deteriorate and protective actions are required- the Governor may order sheltering or an evacuation of the threatened public. This may require activating the siren system and releasing information through EAS. To the extent possible, messages will be pre-positioned with the EAS station, coordination effected with applicable political subdivisions, and the emergency response organization in place before the sirens are activated. See note at paragraph II.B.3.b for exception.
7. See Attachment 2 for siren locations and numbers for Surry Power Station. There are 68 early warning sirens placed in the 10-mile Emergency Planning Zone for Surry. See Attachment 3 for siren locations and numbers for North Anna Power Station. There are 68 early warning sirens placed in the 10-mile EPZ for North Anna.

Attachment 2 to Tab C to Annex B
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
Isle of Wight County	
25A*	End of Fort Huger Drive (Rt. 676), 1.6 miles north of the intersection of Colonial Trail East (Rt. 10) and Fort Huger Drive (Rt. 676).
30	Northside of Colonial Trail East (Rt. 10) across from Gravel Neck Baptist Church. (in yard of home with box #471).
31	Eastside of Burwells Bay Road (Rt. 621), 3.0 miles south of the intersection of Colonial Trail East (Rt. 10) and Burwells Bay Road (Rt. 621), and 0.4 miles north of the intersection of Burwells Bay Road (Rt. 621) and Moonlight Road (Rt. 627). (in the yard of house with box # 798).
33	Eastside of Clifton Lane, north of Old Stage Highway (Rt. 10 Business), 0.4 miles east of the west end intersection of Old Stage Road (Rt. 10 Business) and Route 10 (Bypass).
James City County	
2*	News Road (Rt. 613) 1.4 miles from intersection of News Road (Rt. 613) and Centerville Road (Rt. 614) and 1.8 miles from the intersection of News Road (Rt. 613) and Ironbound Road (Rt. 615).
5*	2968 John Tyler Highway (Route 5), 0.7 miles north of intersection of John Tyler Highway (Rt. 5) and Centerville Road (Rt. 614).
8	On service road (parallel to Jamestown Road (Rt. 31) , 3.3 miles south of Rt. 199) south of a sign advertising the First Settler's Campground of Williamsburg.
9	Immediately north of road to Williamsburg Winery, 0.3 miles east of 2639 Lake Powell Road.
10*	South side of Pocahontas Trail (Rt. 60), at the James City County Elementary School and Community Center.
35	Eastside of Ironbound Road (Rt. 615), 0.25 miles north of the intersection of John Tyler Highway (Rt. 5) Ironbound Road (Rt. 615).

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
36*	Ironbound Road (Rt. 615) at the Williamsburg District Office.
39*	Near Busch Properties Maintenance Building in the parking lot at Francis Thacker Road and Mounts Bay Road on the westside of Mounts Bay Road, 1.4 miles south of Intersection of Mounts Bay Road and Route 199.
49*	Mounts Bay Recreation Center off of Sarah Goody Road. Access is from Burbridge Road off of Mounts Bay Road in Kingsmill.
50*	Behind John Jefferson Square Office Buildings, accessed from Kingsmill Road via Merrimac Trail (Rt. 143).
51*	Behind 580 Francis Thacker Road in Kingsmill, accessed via Thomas Bransby/Fairfax Way off of Mounts Bay Road on tee # 11 of golf course.
52*	At pumping station (#LS33) west of Jamestown Road (Rt 31), south of Richneck Road and north of Lake Powell.
53	At the pumping station off of Pasbehegh Drive in First Colony Subdivision between The Maine (accessed from Greensprings Road(Rt. 614) and John Rolfe Lane (accessed from John Tyler Highway (Rt. 5).
54*	Immediately southeast of James City County Fire Station # 2. Station is located on Pocahontas Trail (Rt. 60) 2.3 miles south of intersection of Pocahontas Trail (Rt. 60) and Route 199.
55	South of pumping station at end of Hempstead Road in Windsor Forest Subdivision. Access Hempstead Road from Sheffield Road south of Long Hill Road (Rt. 612), 0.3 miles east of Lafayette High School.
61*	East side of Treasure Island Road, 300 yards south of the intersection of Treasure Island Road and Lake Powell Road.
62*	End of Neck-of Land Road at Pumping Station on the right.

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
63*	Located behind Recreation Center/pool off of Warehams Pond Road east of Kingsmill Road.
Newport News	
14A	Northside of Warwick Blvd. (Rt. 60) at the intersection of Warwick Blvd. (Rt. 60) and Dozier Road behind the Junction Lounge.
15	Eastside of Fort Eustis Blvd. (Rt. 105) 1.3 miles north of intersection of Fort Eustis Blvd. (Rt. 105) and Jefferson Ave. (Rt. 143) . In the parking lot of the Oliver C. Greenwood Elementary School.
21*	Southside of McKinley Drive in Stoneybrook subdivision in Denbigh near 107 McKinley Drive. Access from Warwick Blvd. via Snidow Blvd. and Lakeshore Drive.
21A*	Northeast of intersection of Moyer Road and Shannon Drive adjacent to R. O. Nelson Elementary School.
22*	Located at McIntosh Elementary School at the corner of Jefferson Avenue and Richneck Road.
22A	Eastside of Old Courthouse Way, north of Denbigh Blvd. and south of Warwick Blvd. between the Gunbox and Millerhouse Square Apartments.
26	460 Colony Road, 1.9 miles west of intersection of Colony Road and Warwick Blvd.
34*	Eastside of Shields Road approximately 0.2 miles south of Industrial Park Road and 0.6 miles north of intersection with Richneck Road in the parking lot of Carter Machinery Company Inc.
41	Intersection of Jefferson Avenue (Rt. 143) and Yorktown Road (Rt. 238) adjacent to the Virginia Power Substation.
42	In rear of parking lot at Lee Hall Elementary School.

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
43	North of Everett Drive, 0.2 miles from intersection of Holloway Road and Lucas Creek Road. Access from Lucas Creek Road is 0.8 miles south of its intersection with Colony Road.
46*	Tyner Drive, off Richneck Road at Richneck Elementary School.
58	Reservoir Elementary School on Reservoir Road half way between Industrial Park Drive and Warwick Blvd. (Rt. 60).
64*	Located on Ft. Eustis at Taylor Ave. in the fenced area of Bldg. 2744, adjacent to Bldg. 2749.
Surry County	
12*	Swanns Point Road (Rt. 610), 0.1 miles east of intersection of Swanns Point Road (Rt. 610) and Southwark Road (Rt. 618).
13	Southside of Swannns Point Road (Rt. 610) about 2.5 miles east of the intersection of Swanns Point Road (Rt. 610) and Southwark Road (Rt. 618).
14*	Behind mansion house in Chippokes State Park.
16	0.2 miles south of Lebanon Road (Rt. 626) approximately 1.4 miles west of intersection of Colonial Trail East (Rt. 10), Rolfe Highway (Rt. 31), and Lebanon Road (Rt. 626).
17	Eastside of Rolfe Highway (Rt. 31) about 0.8 miles north of the intersection of Colonial Trail East (Rt. 10) and Rolfe Highway (Rt. 31).
18*	Southside of Colbham Wharf Road (Rt. 636) about 0.1 miles north of intersection of Colbham Wharf Road (Rt. 636) and Poplar Lawn Road (Rt. 637).
19*	Eastside of Chippokes Farm Road (Rt. 633), 1.6 miles north of Colonial Trail East (Rt. 10) and Chippokes Farm Road (Rt. 633), and 0.2 miles south of intersection of Chippokes Farm Road (Rt. 633) and Highgate Road (Rt. 634).

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
20*	Eastside of Hog Island Road (Rt 650), 4.0 miles north of intersection of Colonial Trail East (Rt. 10) and Hog Island Road (Rt. 650).
23	Westside of Rolfe Highway (Rt. 31), 1.5 miles south of intersection of Colonial Trail East (Rt. 10) and Rolfe Highway (Rt. 31) and immediately north of the intersection of Rolfe Highway (Rt. 31) and Rocky Bottom Road (Rt. 622).
24	Southside of Chapel Bottom Road (Rt. 632), 1.0 mile east of intersection of Colonial Trail East (Rt. 10) and Chapel Bottom Road (Rt. 632) and 0.4 miles west of Intersection of Golden Hill Road (Rt. 616) and Chapel Bottom Road (Rt. 632).
25*	Hog Island Road (Rt. 650), 0.2 miles northeast of intersection of Hog Island Road (Rt. 650) and White Marsh Road (Rt. 617).
27*	Westside of Hog Island Road (Rt. 650), 0.5 miles south intersection of Colonial Trail East (Rt. 10) and Hog Island Road (Rt. 650).
28	Northside of Beechland Road (Rt 626) (approximately 50 feet from road at a sharp bend), 2.2 miles west of intersection of White Marsh Road (Rt. 617) and Beechland Road (Rt. 626) and 1.2 miles East of intersection of Golden Hill Road (Rt. 616) and Beechland Road (Rt.
29	Eastside of White Marsh Road (Rt. 617), 3.0 miles south of intersection of Colonial Trail East (Rt. 10) and White Marsh Road (Rt. 617) and 2.5 miles north of intersection of White Marsh Road (Rt. 617) and Beechland Road (Rt. 626).
32	Along a dirt road on the north side of Jones Mill Swamp Road (Rt.626), 1.5 miles east of intersection of White Marsh Road (Rt. 617) and Jones Mill Swamp Road (Rt. 626), and 1.1 miles west of the intersection of Burwells Bay Rd.(Rt. 621) and Jones Mill Swamp Road (Rt. 626).

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
44*	Westside of Rolfe Highway (Rt. 31), 0.3 miles south of the intersection of Rolfe Highway (Rt. 31) and Pleasant Point Road (Rt. 637).
45	Eastside of Rolfe Highway (Rt. 31), 0.5 miles south of Colonial Trail East (Rt. 10) and Rolfe Highway (Rt. 31).
59*	On dirt road just west of Bacons Castle on Bacons Castle Trail (Rt. 617) between Colonial Trail East (Rt. 10) and Hog Island Road (Rt. 650)
60*	Located on westside of Chestnut Farm Road at intersection with Alliance Road (Rt. 634) between Poplar Lawn Road (Rt. 637) and Chippokes Park Road (Rt. 665).
Williamsburg	
3*	Located on transmission right of way off of Merrimac Trail (Rt. 143) at the Williamsburg Church of Christ.
6*	Southeast of intersection of Jamestown Road (Rt. 31) and Route 199 behind 7/11 store.
37	Behind and between 255 Richmond Road and 630 Prince George Street near Williamsburg Baptist Church.
38*	Northeast corner of intersection of Henry St. (Rt. 132) and Route 199.
56	Northeast end of inside loop formed by Rolfe Road. Access Rolfe Road from Jamestown Road (Rt. 31), 0.7miles northeast of Walsingham Academy.
57*	West of Quarterpath Road in Quarterpath Park (Ballfield # 1) less than 0.1 miles south of access to Quarterpath Road from Pocahontas Trail (Rt. 60), 1.5 miles west of intersection Pocahontas Trail.
York County	
1	East side of Richmond Road (Rt. 60) 0.6 miles west of the intersection of Richmond Road (Rt. 60) and Ironbound Road (Rt. 615), in parking lot of 7-11 store.

Attachment 2 to Tab C to Annex B (continued)
Surry Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
4	Northeast end of Queens Creek Road 0.7 miles from Penniman Road. 433 Queens Creek Road.
7*	Northeast of intersection of Merrimac Trail (Rt. 143) and Government Road on corner of Government Road and Creedmoor Court.
11*	East side of Old Williamsburg Road (Rt. 238), in town of Lackey at the James E. Brown Park behind the Administration Building.
40*	On Route F671, immediately southeast of intersection of Route F671 and Jefferson Avenue (Rt.143) near and southeast of Busch Water Tower.
47	Queens Lake East (Rt. 716) on hill above Queens Lake Marina.
48	Front of Waller Mill Elementary School, 0.6 miles north of intersection of Waller Mill Road Rt. 713) and Route 60 Bypass

NOTE: The * along with the highlighted area indicate this siren as being an electronic siren.

Attachment 3 to Tab C to Annex B
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
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Caroline County

36	On SR 679, approximately 2.2 miles South of intersection of SR 679 and SR 738, turn right at SR 669, proceed to SR 698, approximately 0.1 mile, turn left on to gravel road, siren on right approximately 100 yards.
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Hanover County

41	From Green Bay Crossward intersection of SR 715 and SR 658, East on SR 715, approximately 1.0 mile, siren on left in trees, approximately 75 yards from power line.
----	---

Spotsylvania County

1	From intersection SR 601, Lawyers Road, and SR 612, Stubbs Bridge Road, proceed North on SR 612. Approximately 2.8 miles to siren on left side on road just South of transmission lines.
2	From intersection of SR 612, Stubbs Bridge Road, and SR 606, Post Oak, take SR 612, and proceed approximately 2.0 miles. Siren on right side of road across from a large log house, and 0.5 miles from telephone microwave tower.
3	Intersection of SR 601, Lawyers Road, and SR 652, Belmont Road, at Dr. Powell's Tomb Stone, South East on SR 601 past SR 664 approximately 1.3 miles. Siren on left side of road.
4	From Post Oak Farm, at intersection of SR 652 and SR 653 turn right and proceed West on SR 606 for approximately 1.3 miles. Siren on right side of road.
5	From intersection of SR 652, Belmont Road, and SR 653, Orange Spring Road, turn right and proceed approximately 1.0 mile to intersection of SR 653 and SR 687, Shirley Road. Turn left on SR 653. Siren on right side of road approximately 0.1 mile.
6	From intersection of SR 612 and SR 606, Post Oak Road, take SR 606 Southeast for approximately 2.4 miles. Siren on right side of road in yard.

Attachment 3 to Tab C to Annex B (continued)
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
7	From intersection of SR 612 and SR 601 proceed on SR 601 South East for approximately 2.4 miles. Turn left on SR 643 on a gravel road for approximately 0.3 miles. Siren is located on the left.
8	From Post Oak Farm, proceed on SR 208 South 2.3 miles to SR 701. Turn Left on SR 701, which is a dirt road. Proceed approximately 0.5 miles. The siren will be on the right side of the road in front of house.
9	At Saddlewood development from intersection of SR 648 and SR 208. Proceed 0.9 miles east on SR 648. Siren on left of SR 648 at house.
10	Left on SR 612, approximately 1.0 mile North of Louisa-Spotsylvania County line at North Anna River on SR 522. Proceed approximately 1.2 miles to Woodberry Farm. Siren is located on the left.
11*	Northeast on SR 612, Stubbs Bridge Road, from intersection of SR 612 and SR 719, approximately 1.7 miles. Siren in yard next to trailer at intersection of Childs Cove Road and Stubbs Bridge Road.
12	Right on SR 612, Stubbs Bridge Road, from North on SR 522, turn right approximately 0.9 miles from intersection at Kirk O'Cliff Church. Proceed approximately 0.6 miles across cattle bridge. Siren is on the right side of road.
13	SR 208 next to Livingston School.
14	On SR 738, 2.3 miles East on intersection of SR 657 and SR 738 on left of road in driveway entrance through a white fence.
15	From SR 208 at Hairfield's Store, turn West on to SR 655, approximately 0.6 mile to siren on left side of road at Box 1145, near small brick house.
18	On SR 601 North of intersection of SR 601 and 614 0.9 mile at intersection of SR 601 and SR 689.
19	From intersection of SR 601 and SR 614, 2.8 miles East on SR 614 at a gravel road intersection.

Attachment 3 to Tab C to Annex B (continued)
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
20	From intersection of SR 605 and SR 738, North on SR 605 0.6 mile, turn on to SR 678, proceed 1.7 miles to dirt road on right. Siren on transmission line right of way.
21	From intersection of SR 738 and SR 605 .4 mile South on SR 605. Siren on right midway between two single story houses.
26	At intersection of SR 622 and SR 602, 0.4 miles South on SR 622 on the West side of the road at Lakeside Woods subdivision, SR 1550.
27	South on SR 658, approximately 1.2 miles from intersection of SR 658 and SR 738. Siren on right side of road.
30	On SR 658, approximately 0.4 miles North of intersection of SR 658 and 738 at Partlow.
45	From bridge at Hunter's Landing on SR 719, approximately 0.9 mile, on SR 652, approximately 0.6 mile to Ruritan Club building, siren at rear of building in parking lot.
46	SR 208, approximately 300 yards South of Lake Anna Properties real estate, across the road from Joe Pine Builder's office building.
47	Approximately 0.2 mile South of Hebron Baptist Church on SR 208, turn right on to SR 733, approximately 0.3 miles to power line, siren on right across from C&P telephone building.
61*	SR 601 at Morning Glory Road
62*	SR 208 at Lake Anna Lodge.
64*	Lake Anna State Park, near beach area.
65	On SR 652 (Kentucky Springs Rd) turn right on SR 208 (Courthouse Rd). Turn right on SR 601. Turn left on SR 665 (Belfonte Rd). Siren is located at the corner of SR 665 and Larkspur Ln.
66	On SR 652 (Kentucky Springs Rd) turn right on SR 208 (Courthouse Rd). Turn left on SR 655 (Ridge Rd). Siren is at the

Attachment 3 to Tab C to Annex B (continued)
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
	intersection of SR 643 (Haleys Mill Rd) and SR 655. NOTE: High voltage overhead power lines at location of siren.
67	On SR 652 (Kentucky Springs Rd) turn right on SR 208 (Courthouse Rd). Turn right on SR 601 (Lewistown Rd). Turn left on SR 614 (Dickerson Rd). Siren is located at First New Hope Baptist Church.
Louisa County	
16	On SR 613, Approximately 50 yards East of Box 205 from intersection SR 625 and SR 613, approximately 25 yards West to siren.
17*	Intersection of SR 652 and SR 208, East on SR 652, approximately 0.1 mile on North side of road.
22	Intersection of SR 208 and SR 625, approximately 1.9 miles on left.
23	From intersection of SR 522 and SR 623, South to SR 733, approximately 1.5 miles, turn on to SR 733, approximately 0.2 mile. Siren to rear of second house.
24*	On SR 652 at intersection of SR 685, South side of road, approximately 0.4 mile West of SR 700.
25*	From intersection of SR 652 and SR 614 on SR 614 to SR 690, siren is 200 yards on left at intersection of SR 690 and SR 1230 at Tara.
28	West on SR 208, Davis Highway, approximately 0.3 miles from Town of Mineral at intersection of SR 645.
29*	On SR 700, Johnson Road, approximately 2.9 miles South of intersection of SR 700 and SR 652 on right side of road in tree line, also approximately 0.1 mile South of railroad crossing on SR 700.
31	Intersection of SR 33 and SR 644, South East side of intersection.

Attachment 3 to Tab C to Annex B (continued)
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
32	On SR 614, 1.5 miles North of SR 618 at the rear of a house.
33	Intersection of SR 700 and SR 689 at landfill sign, 0.8 miles turn on to Louisa landfill road, continue past dog pound, on left, down one lane dirt road to fence, approximately 0.7 mile.
34	From intersection of SR 652 and SR 622, North on SR 622, approximately 0.3 miles, siren on left just across bridge.
35	On SR 601, 1.6 miles North of intersection of SR 601 and SR 715, turn East, proceed down a gravel road, siren behind a brick and white wood house.
37	Intersection of SR 33 and SR 605, North West side of intersection.
38	On SR 656, 2.1 miles West of SR 618.
39	On SR 618 at Buckner on North side of road, next to a barn and silo.
40	On SR 601, turn on to driveway at St. Thomas Baptist Church, siren is near house 0.3 mile down dirt road.
42	1 mile east of intersection SR 522, and SR 33 on SR 33 South side of road.
43	On SR 612, 2.3 miles North of SR 33 at intersection of SR 612 and 617, NW side of intersection.
44	On SR 701, 2.2 miles South of intersection of SR 618 and SR 701.
48*	North on SR 522 from intersection of SR 522 and SR 208 at Dickinson's Store, approximately 1.0 mile, turn right on SR 719, siren on right of road at telephone distribution shelter.
49	On SR 522, approximately 1.4 miles East of Contrary Creek Bridge to intersection of SR 522 and SR 720, left on SR 720, down gravel road to junk yard, siren at junk yard.

Attachment 3 to Tab C to Annex B (continued)
North Anna Power Station Siren Locations by Jurisdiction

SITE NUMBER	DESCRIPTION
50*	At intersection of SR 652 and SR 1205, across a barbed wire fence on South side of road.
51	On SR 618 at railroad crossing, Frederick's Hall.
52	On SR 665 from intersection of SR 522 and SR 665, approximately 0.3 miles to rear of house, just off St. Francis Avenue.
53	East on SR 618, approximately 1.0 mile from intersection of SR 618 and 522 in Mineral at the Tried Way Church.
54*	Near meteorological tower in recreation area, North Anna Power Station.
55	Intersection of SR 522 and SR 33 across driveway leading to large white frame house at Cuckoo.
56*	Intersection of SR 522, Zachary Taylor Hwy, and SR 623, Chopping Road.
57*	SR 700 across from Buckners LN SR 712.
58*	SR 652 behind Lake Anna Professional Building.
59*	SR 208 at Chevron Station.
60*	SR 622 Moody Town Road. Siren located at Peaceable Kingdom just before bridge.
63*	On SR 652 (Kentucky Springs Rd) turn right at SR 723. Turn right on Cuckoos Nest Dr. Turn right on Elnor Dr. and follow to end of road.

NOTE: The * along with the highlighted area indicate this siren as being an electronic siren.

Attachment 4 to Tab C to Annex B

COMMUNICATIONS CENTER SPURIOUS SIREN ACTIVATIONS

PURPOSE: This section provides information on procedures to follow concerning accidental/spurious siren activations within the Emergency Planning Zones of a nuclear power plant.

REFERENCE: VDEM Standing Operating Procedures, Annex 4

There are 68 early warning sirens placed within the 10-mile Emergency Planning Zone for Surry Power Station. There are 67 early warning sirens placed within the 10-mile Emergency Planning Zone for North Anna Power Station.

Sometimes sirens will sound for no apparent reason. These sporadic soundings are usually reported by citizens to a communications center. There have been incidents of accidental siren activations by local jurisdictions.

1. **REPORT FROM NUCLEAR POWER STATION RECEIVED by JURISDICTION.**
When receiving a report of siren sounding from a nuclear power station, the communications officer will:
 - a. Obtain location of siren, nuclear power station reporting sounding and name of person making report. If report is not received via the Instaphone or ARD, obtain callback number and verify report. Report received via the Instaphone or ARD constitutes verification.
 - b. Notify E.S. Coordinator or backup.
 - c. Assist with further notifications, as requested.
 - d. Document information to include notifications made.
2. **REPORT RECEIVED FROM LOCAL JURISDICTIONS.**
When receiving a report of a siren sounding from a local jurisdiction within the 10-mile Emergency Planning Zone for a nuclear power station, the communications officer will:
 - a. Obtain name of caller, callback number, agency and location of siren.
 - b. Verify report and ascertain if jurisdiction has notified power station and their Local Emergency Services Coordinator.
 - c. Notify the affected nuclear power station.
 - d. Notify VAEOC.
 - e. Assist operations with further notifications, as requested.

Attachment 4 to Tab C to Annex B (continued)

COMMUNICATIONS CENTER SPURIOUS SIREN ACTIVATIONS

- f. Document information to include notifications made.
3. REPORT RECEIVED FROM CITIZENS.
- When receiving a report of a siren sounding from a citizen, the communications officer will:
- a. Obtain name of caller, address of caller, callback number, County caller lives in and location of siren. Verify report.
 - b. Notify the affected nuclear power station.
 - c. Notify the Local Emergency Services Coordinator or backup.
 - d. Notify VAEOC.
 - e. Assist operation with further notifications, as requested.
 - f. Document information to include notifications made.
4. REPORTS OF ACCIDENTAL SIREN ACTIVATIONS.
- When receiving a report of accidental siren activation, the communications officer will:
- a. Obtain callers name, agency, callback number and number of people in room when siren was activated. If report was not received via the Instaphone, verify report. Notify local E.S. Coordinator.
 - b. Notify the affected nuclear power station.
 - c. Notify VAEOC.
 - d. Notify communications supervisor.
 - e. Assist operations with further notifications, as requested.
 - f. Document information to include notifications made.

Annex C
Public Works and Engineering

Refer to Virginia Emergency Operations Plan, Volume 1, ESF #3 - Public Works and Engineering.

Annex D
Firefighting

Refer to Virginia Emergency Operations Plan, Volume 1, ESF #4 - Firefighting.

Annex E
Emergency Management

Refer to Virginia Emergency Operations Plan, Volume 1, ESF #5 - Emergency Management.

Annex F
Mass Care, Housing, and Human Services

I. Overview

A. Social Services, Department of

1. Assist local governments in caring for people evacuated from their homes.
2. Provide emergency financial assistance to the unemployed as a result of a radiological accident by providing general relief or other available funds.
3. Provide food stamps to applicants who qualify as a result of a radiological emergency.
4. Request and coordinate the assistance provided by quasi-government and volunteer relief organizations (Red Cross and Salvation Army) in accordance with the procedures outlined in the Red Cross Emergency Response Plan for Peacetime Radiological Emergencies/Nuclear Accidents.
5. Provide a decision-making official at the agency office to be in continuous contact with the Virginia EOC.

B. Mental Health, Mental Retardation and Substance Abuse Services, Department of

The Department of Mental Health, Mental Retardation and Substance Abuse Services, will provide:

1. Assurance that the State facilities and community services boards are aware of their responsibilities in the event of a major disaster, participate in local emergency services planning activities, and have in place necessary procedures and plans for responding to major disasters.
2. Direction to the State facilities, in the event of a major disaster, to implement their emergency preparedness plans, including cooperative efforts and evaluation and relocation, as required.
3. Direction to the State facilities, in the event of a major disaster, to establish liaison with State and local emergency services offices and to make their facilities available for relief assistance.

4. Provision of back-up assistance, on a standby basis, to those community services board staffs who are providing crisis intervention services during a major disaster.
5. Crisis intervention services will be implemented according to provisions of the local emergency preparedness plan, but the Department will, at the request of the community services board(s) in the disaster area, coordinate with other community services boards in unaffected areas of the State to send additional crisis intervention staff into the designated disaster area(s).
6. Provision of any additional assistance as required by the State or local Office of Emergency Management, within the capability of the Department; this includes on-site visits to assess service needs and provision of needed technical assistance.

Attachments:

Tab A - EVACUATION ASSEMBLY CENTERS – Surry Power Station

Tab B - EVACUATION ASSEMBLY CENTERS – North Anna Power Station

Tab A to Annex F

EVACUATION ASSEMBLY CENTERS

Surry Power Station

<u>Jurisdiction</u>	<u>Evacuation Centers</u>
Isle of Wight County	Smithfield H.S. (16) Windsor H.S. (23)
James City County	Charles City School Complex (24)* Hampton Coliseum (19)~
City of Newport News	Warwick H.S. (15) Huntington M.S. (20) Gildersleeve M.S. () South Morrison E.S. (16)
Surry County	Surry County H.S. (13.7) Surry County E.S. (13.7) L.P. Jackson M.S. (13.7)
City of Williamsburg	New Kent H.S. (30)@ New Kent M.S. (28)@
York County	Tabb H.S. (15) Grafton M.S./High School Complex (13) Poquoson H.S. (18)+ New Kent H.S. (30)@

* Located in Charles City County; available by Mutual Support Agreement.

~ Located in City of Hampton; available by Mutual Support Agreement.

@ Located in New Kent County; available by Mutual Support Agreement.

+ Located in City of Poquoson; available by Mutual Support Agreement.

() Distance in Miles from Surry Power Station.

Tab B to Annex F

EVACUATION ASSEMBLY CENTERS

North Anna Nuclear Power Station

<u>Jurisdiction</u>	<u>Evacuation Center</u>
Caroline County	Caroline County M.S. (15) Caroline County H.S. (16)
Hanover County	Liberty M.S. (24) *Patrick Henry H.S. ()
Louisa County	Trevilians E.S. (19) *Patrick Henry H.S. ()
Orange County	Orange County H.S. (20) Prospect Heights M.S. (21)
Spotsylvania County	Courtland H.S. (17) Chancellor H.S. (20) Massaponax H.S. ()

* *Host school for Louisa County*

() Distance in Miles from North Anna Power Station.

Annex G
Resource Support

- I. Responsibilities of those state agencies assigned a role in response or recovery due to a radiological emergency.
 - A. Corrections, Department of
 1. Provide emergency clothing (shirts and trousers) for temporary use by individuals who are contaminated when arriving at the Evacuation Assembly Centers.
 2. Provide emergency bedding (including mattresses and blankets) for temporary use by individuals who will be staying at Evacuation Assembly Centers or shelters.
 3. Provide vehicular back-up support from Department of Corrections Central Garage Car Pool.
 4. Provide back-up communications to support emergency response activities.
 5. Provide a decision-making official at the agency office to be in continuous contact with the Virginia EOC.
 - B. Environmental Quality, Department of
 1. Conduct and provide air quality monitoring data and analysis from existing air monitoring network to the Department of Health and Department of Emergency Management as requested.
 2. Provide assistance in collection and analysis of meteorological data.
 3. Collect water samples from rivers and lakes located within the ingestion pathway EPZ for assessment.*
 4. Collect fish samples from waters adjacent to the nuclear facility for assessment.*
 5. Assist the State Department of Health in radiological monitoring and accident assessment.*
 6. Provide a decision-making official at the agency office to be in continuous contact with the Virginia EOC.

- * Actions performed in the EPZs will be contingent upon radiation levels being deemed acceptable to the general populous by qualified persons from the Bureau of Radiological Health and in accordance with limits established in Appendix 6.

- II. Those agencies or subsets not listed may have additional responsibilities as assigned by the Virginia Emergency Operations Plan, Volume 1.

Annex H
Public Health and Medical Services

I. Overview

The Virginia Department of Health (VDH) will respond to the VDH Emergency Coordination Center (ECC), the Virginia Emergency Operations Center, and a pre-designated staging area with mobile laboratory assets.

A. Health, Department of

1. Perform accident assessment, to include:
 - a. Provision of the Radiological Emergency Response Team (RERT) for radiological assessment and response.
 - b. Radiological assessment, to include:
 - (1) Determining actual off-site radiological consequences.
 - (2) Recordkeeping and documentation of off-site effects of the accident.
2. Advise State and local officials on the implementation of pertinent protective actions based on accident assessment.
3. Task other State agencies for providing radiological monitoring teams and furnishing appropriate protective clothing, dosimeters, and monitoring equipment.
4. Establish radiological exposure control for:
 - a. State and local government radiological emergency response personnel.
 - b. Other emergency response personnel.
 - c. The affected populace.
5. Determine the availability of and coordinate the use of medical facilities that could accommodate and care for persons involved in a radiological emergency who may require medical care (See Tab D to Appendix 5).

6. Provide other emergency health services.
 7. Develop criteria for establishing controlled areas or zones surrounding an accident site, including ingress/egress control provisions and perimeter radiological surveillance of persons entering or leaving controlled zones within the plume and ingestion pathways.
 8. Request and coordinate Federal assistance for monitoring and assessment provided under the Federal Radiological Emergency Response Plan and provide administrative and logistical support and liaison to Federal personnel on request.
 9. Develop criteria for re-entry into homes and evacuated areas and advise local governments when these criteria have been met.
 10. Develop and conduct, in coordination with the Department of Emergency Management, training programs for medical support personnel who may be called upon to care for off-site victims of a radiological accident and assist in conducting other radiological training programs.
 11. Define hazardous radioactive materials and promulgate rules and regulations for their transportation within the Commonwealth.
 12. Procure, store, and administer the issuance of potassium iodide (KI).
 13. Provide BRH Radiological Operations Officers and advisors and a decision-making official from the Division of Emergency Medical Services (EMS) to the Virginia EOC.
 14. Provide additional radiological monitoring survey instruments to local field monitoring teams, as needed.
- B. The following positions are filled by BRH personnel. However, it should be noted that if personnel resources are such that not all positions can be filled, one person can assume the duties of more than one position.
1. Radiological Operations Officer (ROO) - The ROO will operate from the State EOC and will be responsible for the overall operation of the RERT. The ROO will advise the Virginia EOC staff of the radiological situation, as needed. The ROO has delegated the task of requesting Federal monitoring and assessment assistance to the Radiological Assessment Officer. The ROO will also function as the Radiological Technical Spokesperson to provide background or necessary amplification on the radiological emergency. This

information will be communicated to the Joint Information Center or near-site media center on request.

2. Radiological Liaison/Exposure Control Officer to Local Government - The Radiological Liaison/Exposure Control Officer will operate from the Virginia EOC. He will be responsible for the interpretation of data and reports forwarded from the EOF and local EOCs. The Radiological Liaison/Exposure Control Officer will forward any monitoring reports provided by local monitoring teams to the EOF. He will advise and assist local governments in matters relating to dosimetry of emergency workers and the evaluation of their radiation exposure. He will advise and assist local radiological officers in determining appropriate field monitoring locations for field deployment teams.
3. Radiological Assessment Officer (RAO) - The RAO will operate from the near-site EOF and be responsible for the overall coordination of the State RERT monitoring activities as well as sample gathering and technical evaluation activities.
4. Assistant Radiological Assessment Officer - The Assistant Radiological Assessment Officer is responsible for performing analyses of the onsite and offsite radiological conditions. The Assistant will provide support to the RAO.
5. Field Team Coordinator - The Field Team Coordinator (FTC) provides direction to the mobile lab and the field teams on the collection and analysis of survey readings and field samples. The FTC also provides for message control, radio operations, and maintenance of status boards.
6. Staging Area Coordinator - The Staging Area Coordinator (SAC) provides direction and supervision to the radiological health specialists at the mobile lab.
7. Radiological Technician - The Radiological Technician will operate from the mobile lab. The Technician is responsible for the analysis of field samples.
8. Exposure Control Officer - The Exposure Control officer is responsible for briefing monitoring teams on exposure control procedures and distributing dosimetry. The Exposure Control Officer is also responsible for sample receipt.
9. Field Monitoring and Sampling Personnel - Field Monitoring and Sampling Personnel are deployed by the Field Team Coordinator at the discretion of the Radiological Assessment Officer. These individuals will be representatives

from BRH and other state agencies. These personnel will assist in radiological monitoring and sample collection.

10. Radiological Logistical Support Team - Additional Department of Health personnel will provide support as determined by the Radiological Assessment Officer.

Attachments:

Tab A - Hospitals

Tab B - Radiological Laboratories

Tab A to Annex H

HOSPITALS

MCV will act as the primary hospital for an individual that is both contaminated and injured. Backup hospitals for MCV are as follows: Mary Washington Hospital (North Anna area EPZ jurisdictions) and (Riverside Hospital for Surry Power Station EPZ jurisdictions). The hospitals listed below will accept radiation exposure patients. They have facilities to isolate and decontaminate such patients. The list derives from a survey conducted by the BRH of all hospitals in the State having a radiological emergency response capability. Hospitals meeting BRH criteria are listed in the Plan. Replies of the hospital administrators constituted Letters of Agreement. Some of these hospitals do not have radiation detection equipment; however, arrangements have been made with the Department of Emergency Management to supply detection equipment to these hospitals, when needed.

Also listed are Federal Government Hospitals. These facilities do not normally accept civilian casualties, but indicate that under certain circumstances such as a radiological emergency, they would assist the State and local governments in any way possible.

A. Primary Hospital

Medical College of Virginia Hospital
1200 East Broad Street
Richmond, Virginia 23219
Telephone: (804) 828-8888

24-hour emergency department coverage. Will accept 10 critically injured patients at one time. Maximum number of patients will depend on availability of hospital facilities and beds (ED, OR, ICU). MCV has a Radiation Emergency Plan and SOP for medical plans and procedures.

B. Backup for North Anna Power Station Area EPZ

Mary Washington Hospital/MediCorp Health System
2300 Fall Hill Avenue
Fredericksburg, Virginia 22401
Telephone: (540) 741-1111

24-hour emergency department coverage. Can accept an unlimited number of patients; will make final determination at time of arrival.

C. Backup for Surry Power Station Area EPZ

Riverside Hospital
757-594-2050 (ER) 757-594-2000 (General Information)

D. Other Hospitals With Radiological Response Capabilities

Culpeper Memorial Hospital (North Anna Area)
John Randolph Medical Center (Surry Area)
Obici Hospital (Surry Area)
Sentara Hampton General Hospital (Surry Area)
VA Hospital
Peninsula Hospital
Hampton General Hospital
University of Virginia Hospital (North Anna Area)

Tab B to Annex H

RADIOLOGICAL LABORATORIES

The Division of Consolidated Laboratory Services has the primary responsibility for coordinating environmental and medical analyses to detect radiation contamination using other laboratories to supplement their own capability as necessary. Listed below are those laboratories that would immediately be available to conduct analyses.

A. Primary

Department of General Services
Division of Consolidated Laboratory Services
Central Laboratory
1 North 14th Street
Richmond, Virginia 23219
Telephone: (804) 786-7905

B. Secondary

1. Medical College of Virginia
Radiation Safety Office
Sanger Hall, B2-014
Richmond, Virginia 23298
Telephone: (804) 828-9131
2. University of Virginia Medical Center
Box 262
Office of Environmental Health and Safety
Charlottesville, Virginia 22908
Telephone: (434) 982-4911

The Bureau of Radiological Health State Health Department Mobile Laboratory will be moved to the affected area and provide radiological detection and field analysis support.

A. For additional laboratory capabilities, see:

1. Annex I-S to Volume II, COV EOP - Peacetime Disasters, September 1988.
2. Appendix 2, Annex H, Part I to Volume IV, COV EOP - Emergency Management of Resources, September 1987.

Annex I
Urban Search and Rescue

Refer to Virginia Emergency Operations Plan, Volume 1, ESF #9 - Urban Search and Rescue.

Annex J
Agriculture and Natural Resources

A. Agriculture and Consumer Services, Department of

1. Obtain milk samples from dairy farms, meat samples from packing firms, and food samples from retail and wholesale establishments located within fifty miles of the nuclear power station, as requested, and provide them to the Division of Consolidated Laboratory Services for analysis.
2. Coordinate the control and disposition of radiologically-contaminated food, milk, and animal feed.
3. Coordinate the provision of uncontaminated feed for dairy cattle and other farm animals, if required.
4. Coordinate the disposition of farm animals affected by radiological contamination.
5. Provide advice on and coordinate the disposition or use of farm crops, lands, and equipment that have been radiologically contaminated.
6. Assist the Department of Health in radiological monitoring and in obtaining samples for accident assessment.
7. Provide a decision-making official to the Virginia EOC.

B. Virginia Cooperative Extension

1. Provide advice to State and Local Officials on how to minimize losses to agricultural resources from radiation effects.
2. Provide information and assistance to farmers and others to aid them in preparing for, and returning to normal after a radiological emergency.
3. Conduct damage assessments in potentially affected areas and inform farmers, growers and producers of any actions which should be undertaken.
4. Serve as a member of both the State and Local Food and Agriculture Council, and respond to both Local and State requests for help in

preventing damage, assessing damage, and providing information to help people recover from a disaster

For additional responsibilities, refer to Virginia Emergency Operations Plan, Volume 1, ESF #11 - Agriculture and Natural Resources.

Annex K
Energy

I. Overview

A. Off-Site Arrangement and Support

The North Anna Power Station (NAPS) has published its Radiological Emergency Response Plan, developed in accordance with the guidance contained in NUREG-0654/FEMA-REP-1. The Plan provides a close interface with both the State and local government Radiological Emergency Response Plans. The NAPS Emergency Plan provides for activation of a Emergency Operations Facility (EOF) at the Training Center within one hour of an Alert Classification. The Dominion Corporate Headquarters, Innsbrook Technical Center, located in Glen Allen, Virginia, will serve as the alternate EOF. A Joint Information Center will be established at the Virginia Emergency Operations Center. An early warning system has been installed by Dominion to meet the requirements of NUREG-0654/FEMA-REP-1, Revision 1 (See Appendix 4). Mutual support agreements exist between the North Anna Power Station and local support organizations.

B. Emergency Response

1. In the event of an emergency at the North Anna Power Station, Dominion will activate its Emergency Response Organization and emergency response procedures.

During an Alert, Site Area Emergency or a General Emergency, the emergency response organization for NAPS includes the following positions:

<u>Emergency Position</u>	<u>Filled By</u>
Station Emergency Manager	Station Management
Recovery Manager	Senior Corporate Management
Chief Technical Spokesperson	Senior Corporate Management

2. Direction and Coordination

The Shift Supervisor acts in the capacity of the Station Emergency Manager at the onset of an emergency and until relieved by qualified members of Station Management. The Station Emergency Manager is responsible for implementation of station emergency response activities, to include immediate notification of the State and local EOCs. The EOF will be headed by a member of senior corporate management and will serve as the principal point of interaction between licensee personnel and government authorities. A Chief Technical Spokesman, acts as the official Company spokesman when the Corporate Emergency Response Plan is activated. This position is filled by a member of senior corporate management. The Chief Technical Spokesman responds to all technical inquiries from the news media about the emergency.

II. Operator of a fixed Nuclear Facility Responsibilities

1. Coordinate and interface nuclear facility Radiological Emergency Response Plans with State and local government plans.
2. Perform the initial assessment of a radiological accident.
3. Notify State and affected local governments of a radiological emergency.
4. Establish the Local Emergency Operations Facility, as necessary.
5. Establish Joint Public Information Center and coordinate news releases with State Public Information Officers.
6. Provide a representative to the Virginia EOC, upon request.
7. Invite off-site emergency services support agencies to participate in or observe scheduled drills at fixed nuclear facilities, to include medical, fire, rescue, communications, and radiological monitoring. Also provide formalized training to personnel of local fire departments and rescue squads and other emergency response personnel.

Annex L Safety and Security

I. Overview

A. Traffic and Access Control

When evacuation is initiated, law enforcement officials will establish traffic control to assist evacuees in exiting the affected area. Citizens leaving the affected area will be encouraged to go to an Evacuation Assembly Center (EAC) for radiological monitoring, in accordance with local plans.

When evacuation is completed and until such time as the area is determined to be safe, law enforcement officials will establish access control over the affected area. Only authorized personnel with adequate dosimetry will be permitted to enter the area. Generally, authorization will be limited to personnel with emergency functions or missions, in accordance with local plans.

B. Primary and Backup Route Alerting

Route alerting will be employed, as soon as possible after the governor's decision to notify the public, to alert people located in areas not covered by the siren system. Route alerting will also be used in the event all or part of the siren system fails to function.

II. Procedures

- A. Localities will man Traffic and Access Control Points in accordance with Local Radiological Emergency Response Plans and request Virginia State Police assistance through the Virginia Emergency Operations Center as required.
- B. Localities will perform Primary and Backup router alerting in accordance with Local Radiological Emergency Response Plans and request Virginia State Police assistance through the Virginia Emergency Operations Center as required. Refer to Local Radiological Emergency Response Plans and Backup Router Alerting Siren Manuals as currently revised for appropriate route maps and descriptions. lists and describes the routes which would be run and contains a map depicting those routes. A combination of the following methods may be used to alert the public in the plume exposure EPZ of a radiological emergency.
 - State Police vehicles with loudspeakers
 - State Police and National Guard aircraft with loudspeakers.
 - State Game and Inland Fisheries boats with loudspeakers.

C. Military Affairs, Department of

1. Provide assistance as requested to augment state emergency response efforts.
2. Assist in the evacuation of civilian personnel located within the affected radius of a nuclear facility.
3. Provide air and ground transportation to assist in evacuation of civilians or for administrative or logistics support.
4. Provide equipment, supplies, and services within its capability in response to a radiological accident.
5. Assist State and local law enforcement authorities in traffic control, establishing roadblocks, and in providing security to property when evacuation of civilians is ordered.
6. Establish back-up communication nets in the operational area.
7. Conduct radiological monitoring and decontamination.
8. Provide a decision-making official to the Virginia EOC

Attachments:

Tab A - Surry Power Station Area Traffic Control Points

Tab B - North Anna Power Station Jurisdictions Traffic Control Points

Tab C - North Anna Power Station Jurisdictions Access Control Points

Tab D – Surry Power Station Area Access Control Points

Tab A to Annex L
Surry Power Station Area Traffic Control Points

Charles City County

Chickahominy Bridge (Route 5)
Route 23 and Route 5 (Rustic)
Route 613 and Route 5 (Cherry Hall)
Route 614 and Route 5 (Crump's Store)
Route 619 and Route 5
Route 615 and Route 5 (Route to Ruthville)
Route 155 and Route 162
Route 644, Route 5 and Route 155 (Middle School)

Isle of Wight County

686 (Tylers Beach Road)/676 (Fort Huger Drive):
 Encourage traffic south on 676 (Fort Huger Drive).
10(Old Stage Highway)/676 (Fort Huger Drive):
 Encourage traffic southeast on 10 (Old Stage Highway).
621 (Burwells Bay Road)/627 (Moonlight Road)
 Encourage traffic south on 627 (Moonlight Road).
677 (Wrenns Mill Road)/10 (Old Stage Highway)
 Encourage traffic southeast on 10 (Old Stage Highway).

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

James City County

Anderson's Corner
Station 1
Richmond Road and Croaker Road
Richmond Road at Pottery
Richmond Road at Olde Towne Road
Richmond Road and Lightfoot Road
Richmond Road and Centerville Road
Richmond Road and Airport Road
Centerville Road and Longhill Road
Lafayette High School (two points)
John Tyler Highway at Bridge
John Tyler Highway at Greensprings Road
John Tyler Highway at Ironbound Road
John Tyler Highway and Professional Drive
Route 199 and Brookwood Drive
Jamestown Road and Sandy Bay Road
Jamestown Road at Greensprings Road
Jamestown Road at the Ferry
Ironbound Road and Strawberry Plains
Jamestown Road at Neck-o-land Road
Route 199 and Kingspoint (two points)
Mounts Bay Road and Route 199
Route 199, Richmond Road, and Merrimac Trail (two points)
Pocahontas Trail and McDonalds
Pocahontas Trail and Kingsmill Road
Pocahontas Trail and Brewery Entrance
Pocahontas Trail and Busch Gardens' Scotland Parking
Pocahontas Trail and Busch Gardens' England Parking
Pocahontas Trail and Busch Gardens' Germany Parking
Pocahontas Trail and Busch Gardens' Hastings Parking
Pocahontas Trail and Carter's Grove
Pocahontas Trail and BASF
Pocahontas Trail and Ball Metal
Eastern State Hospital and Ironbound Road
Eastern State Hospital and Longhill Road

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

New Kent County

Interstate 64 and Route 155
Route 155 and Route 249
Route 249 and New Kent High School
Route 249 and New Kent Middle School
Route 249 and Route 33
U.S. 60 and Route 155

Newport News

Zone 15 Only: Traffic Points All Phases

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
I-64 Westbound at Jefferson Avenue
Oyster Point Road and Warwick Boulevard

In addition During Evacuation Only:

Oyster Point Road and Jefferson Avenue
Youngs Mill Lane and Warwick Boulevard
Colony Road and Warwick Boulevard
Eastwood and Warwick Boulevard
Denbigh Boulevard and Warwick Boulevard

Zone 16 Only: Traffic Points All Phases

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

Newport News

Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)
I-64 Westbound and Jefferson Avenue

In addition, if Zones 17 and/or 18 (in James City County and York County) are not evacuated, it will be necessary to add Traffic Points at:

Yorktown Road and Crafford Road
I-64 and James City County Line Eastbound
Jefferson Avenue at James City County Line
Warwick Boulevard at James City County Line

Barricades will be placed at: (by Traffic Engineering)

Crafford Road and York County Line
Sara Carter Road and York County Line
Taliaferro Road and York County Line
Yorktown Road and York County Line
Lebanon Church Rd. & Naval Weapons Station
St. Andrews and Denbigh Boulevard
Buchanan and Denbigh Boulevard

Traffic Points During Evacuation Only

Lucas Creek Road and Old Lucas Creek Road
Old Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Oyster Point Road and Warwick Boulevard
Bland Boulevard and Jefferson Avenue

Zones 15 and 16: Traffic Points All Phases

Oyster Point Road and Warwick Road
I-64 Westbound and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

Newport News

In addition, if Zones 17 and/or 18 (in James City County and York County) are not evacuated, it will be necessary to add Traffic Points at:

Yorktown Road and Crafford Road
I-64 and James City County Line Eastbound
Jefferson Avenue at James City County Line
Warwick Boulevard at James City County Line

Barricades will be placed at: (by Traffic Engineering)

Crafford Road and York County Line
Sara Carter Road and York County Line
Taliaferro Road and York County Line
Yorktown Road and York County Line
Lebanon Church Road & Naval Weapons Station
Buchanan and Denbigh Boulevard

Traffic Points During Evacuation Only:

Oyster Point Road and Jefferson Avenue
Jefferson Avenue and Yorktown Road
Ft. Eustis Boulevard and Jefferson Avenue
Richneck Road and Jefferson Avenue
Snidow and Warwick Boulevard
Beechmont and Warwick Boulevard
Denbigh Boulevard and Warwick Boulevard
Eastwood and Warwick Boulevard
Colony Road and Warwick Boulevard
Youngs Mill Lane and Warwick Boulevard

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

Surry County

Route 650 (Hog Island Road) and Route 617 (Bacons Castle Trail)
Encourage traffic south on Route 650

Route 650 (Hog Island Road) and Route 628 (Burnt Mill Road)
Encourage traffic south on Route 650

Route 628 (Burnt Mill Road) and Route 627 (Mantura Road)
Encourage traffic southwest on Route 627

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Encourage traffic northwest on Route 10

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Encourage traffic northwest on Route 10

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Encourage traffic southwest on Route 617

Route 633 (Chippokes Farm Road) and Route 634 (Highgate Road)
Encourage traffic southwest on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Encourage traffic southwest on Route 616

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Encourage traffic northwest on Route 10

Tab A to Annex L (continued)
Surry Power Station Area Traffic Control Points

Williamsburg

NOTE: All traffic should be directed away from the City.

Route 199 and John Tyler Highway
Route 199 and (Jamestown Road) Route 31
Ironbound Road and Monticello
Ironbound Road and Ironbound Extended
Richmond Road and By-Pass
York Street and Quarterpath Road
Second Street and Merrimac Trail (Route 143)
Capitol Landing and Route 143
Route 199 and Henry
Henry Street and 132 Bypass and Route 60

During an evacuation, the following locations will require traffic control with barricades in place after evacuation traffic clears.

Barricade I 64 east bound lane at Rt. 646 (Lightfoot Road). [STATE POLICE]
Barricade Rt. 645 (Airport Road) at Rt. F 137 (East Rochambeau Drive).
Barricade North intersection of Grafton Drive at Rt. 17.
Barricade Rt. 637 (Goosley Road) at Rt. 17.
Barricade Rt. 105 (Ft. Eustis Blvd.) at Rt. 17.
Barricade Rt. 173 (Denbigh Blvd.) at Rt. 17.
Barricade Rt. 620 (Oriana Road) at Rt. 17.

The following intersections will require traffic control throughout the event:

Intersection of Amory Lane at Rt. 17.
Intersection of Rt. 134 (Hampton Hwy.) at Rt. 171 (Victory Blvd.).
Intersection of N. Grafton Drive at Rt. 17.

Tab B to Annex L
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Hanover County

- | | |
|---------|--|
| 658/681 | Encourage traffic south on Rt. 658 (Greenbay Road)
Discourage traffic north on Rt. 658 (Greenbay Road)
Discourage traffic west and east on Rt. 681 (Ancient Acres Road) |
| 658/715 | Encourage traffic south on Rt. 658 (Greenbay Road)
Discourage traffic west on Rt. 715 (Beaverdam Road) |
| 658/680 | Encourage traffic southeast on Rt. 658 (Greenbay Road)
Discourage traffic northwest on Rt. 658 (Greenbay Road)
Discourage traffic southwest on Rt. 680 (Woodson's Mill Road) |
| 618/680 | Encourage traffic south on Rt. 680 (Woodson's Mill Road)
Discourage traffic north on Rt. 680 (Woodson's Mill Road)
Discourage traffic west on Rt. 618 (Belsches Road) |
| 678/715 | Encourage traffic southeast on Rt. 715 (Beaverdam Road)
Discourage traffic northwest on Rt. 715 (Beaverdam Road)
Discourage traffic northeast on Rt. 678 (Union Church Road) |

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Louisa County

652/790 (Mitchell Rd)	Encourage traffic northwest on 652
652/614 (western intersection)	Encourage traffic southeast on 652
700/652	Encourage traffic southwest on 700 Prevent traffic northeast on 700
700/652	Encourage traffic southwest on 700 Encourage traffic southeast on 652 Prevent traffic northeast on 700 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic southeast on 652
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
618/700 (eastern intersection)	Prevent traffic northeast on 700
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic southwest on 614
618/614	Prevent traffic northeast on 614
700/652	Encourage traffic northwest on 652 Prevent traffic northeast on 700 Prevent traffic southeast on 652

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS

700/652	Prevent traffic northeast on 700
652/614 (eastern intersection)	Encourage traffic southwest on 614
622/652	Encourage traffic southeast on 652 Prevent traffic northeast on 622
208/652	Encourage traffic west on 208 Prevent traffic southeast on 652
618/700 (eastern intersection)	Prevent traffic northeast on 700
652/614 (western intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic southwest on 614 Prevent traffic northwest on 652
618/614	Prevent traffic northeast on 614
652/208	Encourage traffic west on 208 Prevent traffic onto 652
700/618 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic north on 700
652/614 (eastern intersection)	Encourage traffic southeast on 652 Prevent traffic northwest on 652
618/614	Prevent traffic northeast on 614
700/652	Encourage traffic northwest on 652 Prevent traffic northeast on 700 Prevent traffic southeast on 652
652/650	Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614
652/650	Encourage traffic southeast on 652 Encourage traffic southwest on 650 Prevent traffic northwest on 652
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
522/208	Encourage traffic south on 522(208) Prevent traffic north on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/Mineral town line north	Encourage traffic south on 522 (208) Prevent traffic north on 522(208)
700/618 (eastern intersection)	Prevent traffic north on 700
614/618	Prevent traffic northeast on 614

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic north on 700
614/618	Encourage traffic northwest on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
522/208	Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Prevent traffic east on 618
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic east on 618 Prevent traffic north on 700
614/618	Encourage traffic northwest on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
33/522 (southeast intersection)	Encourage traffic south on 522 Encourage traffic northwest on 33 Prevent traffic southeast on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
522/208	Encourage traffic north on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Encourage traffic east on 618 Prevent traffic north on 522 Prevent traffic west on 522
700/618 (eastern intersection)	Encourage traffic southwest on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
208(22)/Louisa townline east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 prevent traffic north on 767
522/208	Encourage traffic north on 522 Prevent traffic east on 208
208/652	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Prevent traffic east on 618 Encourage traffic west on 522
700/618 (eastern intersection)	Encourage traffic west on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/609	Encourage traffic east on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

522/208	Encourage traffic north on 522 Prevent traffic south on 522 Prevent traffic east on 208
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652
522/618	Encourage traffic east on 618 Prevent traffic north on 522 Prevent traffic west on 522
700/618 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic north on 700
614/618	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/609	Encourage traffic southeast on 618 Prevent traffic northwest on 618
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522 Prevent traffic northwest on 33
33/657	Encourage traffic southeast on 33 Prevent traffic northwest on 33
208(22)/Louisa townline east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767
652/208	Encourage traffic west on 208 Prevent traffic east on 208 Prevent traffic southeast on 652

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

522/208	Encourage traffic north on 522 Prevent traffic east on 208
208(22)/Louisa town line east	Encourage traffic west on 208(22) Prevent traffic east on 208(22)
522/618	Encourage traffic south on 522
618/700 (eastern intersection)	Encourage traffic southeast on 618 Prevent traffic northeast on 700
652/622	Encourage traffic southeast on 652 Prevent traffic northwest on 652 Prevent traffic northeast on 622
618/614	Encourage traffic southeast on 618 Prevent traffic northeast on 614
618/650	Encourage traffic southeast on 618 Prevent traffic northeast on 650
33/522 (northwest intersection)	Encourage traffic south on 522 Prevent traffic north on 522
33/609	Encourage traffic southeast on 33 Prevent traffic north on 609
33/644	Encourage traffic northwest on 33 Prevent traffic southeast on 33 Prevent traffic north on 767

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Orange County

651/653	Encourage traffic west on 629 or North on 651 Prevent traffic southwest on 651 or East on 653
522/651	Encourage traffic north on 522 Prevent traffic south on 522 Prevent traffic east on 719 Prevent traffic northeast on 651
612 at Pipeline Crossing	Encourage traffic northwest on 612 Prevent traffic southeast on 612

Caroline County

639/738	Encourage traffic east on Rt. 639 Discourage traffic northwest on Rt. 738 Discourage traffic southwest on Rt. 738
669/679	Encourage traffic east on Rt. 669 Prevent traffic west on Rt. 669 Prevent traffic north on Rt. 679
669/738	Encourage traffic northeast on Rt. 738 Discourage traffic southwest on Rt. 738 Prevent traffic west on Rt. 669
669/698	Encourage traffic east on Rt. 669 Prevent traffic west on Rt. 669 Prevent traffic south on Rt. 698

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

Spotsylvania County

713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614	Encourage traffic southeast on 601 Encourage traffic northeast on 614 Discourage traffic southwest on 614 Discourage traffic northwest on 601
713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614 (southeast intersection)	Encourage traffic northeast on 614 Encourage traffic northwest on 601 Prevent traffic southeast on 601 Prevent traffic southwest on 614
601/622	Encourage traffic southeast on 601 Prevent traffic northwest on 601 Discourage traffic southwest on 622
738/605 (northern intersection)	Encourage traffic north on 738 Prevent traffic southwest on 605
713/601	Encourage traffic northwest on 601 Discourage traffic onto 713
601/614	Encourage traffic southeast on 601 Encourage traffic northeast on 614 Discourage traffic southwest on 614 Discourage traffic northwest on 601
208/655	Encourage traffic northeast on 208 Prevent traffic southwest on 208 Discourage traffic onto 655

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

612/663	Prevent traffic on 663 Encourage traffic northeast on 612
601/7000	Prevent traffic onto 7000 (Lake Anna State Park) Anna State Park) Encourage traffic northwest on 601
208/601	Encourage traffic northeast on 208 Prevent traffic south on 601
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
601/622	Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic on 663
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
601/208	Encourage traffic northeast on 208 Prevent traffic northwest on 601
208/Sturgeon Creek Bridge	Encourage traffic northeast on 208 Prevent traffic southwest on 208
601/614	Encourage traffic northeast on 614
655/208	Encourage traffic north on 655 Prevent traffic northeast on 208

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

601/655	Encourage traffic northwest on 601 Prevent traffic southeast on 601 Prevent traffic north on 721
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic on 641
601/622	Encourage traffic northeast on 622 Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/633	Encourage traffic northeast on 612 Prevent traffic onto 633
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
601/614	Encourage traffic south on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic on 663
601/612	Encourage traffic northeast on 612 Prevent traffic southeast on 601

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic on 657
738/641	Encourage traffic north on 738 Prevent traffic on 641
601/622	Encourage traffic northeast on 622 Encourage traffic southeast on 601 Prevent traffic northwest on 601
612/663	Encourage traffic northeast on 612 Prevent traffic onto 663
612/601	Encourage traffic northeast on 612 Prevent traffic southeast on 601
208/733 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208
738/657	Encourage traffic north on 738 Prevent traffic onto 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
738/605	Encourage traffic north on 738 Prevent traffic south on 738
605/658	Encourage traffic northeast on 605 Prevent traffic south on 658

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

738/Caroline-Spotsylvania County Line

Encourage traffic southeast on 738
Prevent traffic northwest on 738

601/Spotsylvania-Orange County Line

Encourage traffic northwest on 601
Prevent traffic southeast on 601

606/612

Encourage traffic east on 606
Prevent traffic southwest on 208

208/733 (northeast intersection)

Encourage traffic northeast on 208
Prevent traffic southwest on 208

738/657

Encourage traffic north on 738
Prevent traffic onto 657

738/641

Encourage traffic north on 738
Prevent traffic onto 641

601/622

Encourage traffic southeast on 601
Prevent traffic northwest on 601

612/633

Encourage traffic northeast on 612
Prevent traffic onto 612

612/601

Encourage traffic northwest on 601
Prevent traffic southeast on 601

208/733 (northeast intersection)

Encourage traffic northeast on 208
Prevent traffic southwest on 208

738/647

Encourage traffic north on 738
Prevent traffic southwest on 738

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

605/604 Encourage traffic northeast on 605
 Prevent traffic west on 605

738/Caroline-Spotsylvania County Line
 Encourage traffic southeast on 738
 Prevent traffic northwest on 738

612/663 Encourage traffic northeast on 612
 Prevent traffic onto 663

612/601 Encourage traffic northwest on 601
 Prevent traffic southeast on 601

606/612 (eastern intersection) Encourage traffic northeast on 612
 Prevent traffic southeast on 606

606/649 Encourage traffic southeast on 606
 Prevent traffic southwest on 606

208/606 Encourage traffic southeast on 606
 Prevent traffic southwest on 208

738/647 Encourage traffic north on 738
 Prevent traffic southwest on 738

738/605 (southern intersection) Encourage traffic east on 605
 Prevent traffic north on 738

622/601 Encourage traffic southeast on 601
 Prevent traffic northwest on 601

612/663 Encourage traffic northeast on 612
 Prevent traffic onto 663

601/612 Encourage traffic northwest on 601
 Prevent traffic southeast on 601

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

606/612 (western intersection)	Encourage traffic southwest on 612 Prevent traffic east on 606
612/608 (western intersection)	Encourage traffic east on 608 Prevent traffic southwest on 612
649/606	Encourage traffic southeast on 606 Prevent traffic southwest on 606
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
738/605	Encourage traffic northeast on 605 Prevent traffic north on 738
622/601	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-Orange County Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601
606/608	Encourage traffic east on 608 Prevent traffic southeast on 606
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southwest on 612
606/649	Encourage traffic southeast on 606 Prevent traffic southwest on 606
733/208 (northeast intersection)	Encourage traffic northeast on 208 Prevent traffic southwest on 208 Prevent traffic onto 733

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

738/657	Encourage traffic north on 738 Prevent traffic onto 657
738/641	Encourage traffic north on 738 Prevent traffic onto 641
622/601	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-OrangeCounty Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601
606/608	Encourage traffic east on 608 Prevent traffic southeast on 606
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southeast on 606
606/649	Encourage traffic southeast on 606 Prevent traffic southwest on 606
208/606	Encourage traffic southeast on 208 Prevent traffic southwest on 208
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
738/605	Encourage traffic northeast on 605 Prevent traffic north on 738
601/622	Encourage traffic northeast on 622 Prevent traffic northwest on 601
601/Spotsylvania-Orange County Line	Encourage traffic northwest on 601 Prevent traffic southeast on 601

Tab B to Annex L (continued)
TRAFFIC CONTROL POINTS
North Anna Power Station Jurisdictions

608/606	Encourage traffic east on 608 Prevent traffic southeast on 616
608/612 (western intersection)	Encourage traffic southeast on 608 Prevent traffic southwest on 612
649/606	Encourage traffic southeast on 606 Prevent traffic southwest on 606
208/606	Encourage traffic southeast on 208 Prevent traffic southwest on 208
738/647	Encourage traffic north on 738 Prevent traffic southwest on 738
605/604	Encourage traffic northeast on 605 Prevent traffic southwest on 605
738/Caroline-Spotsylvania County Line	Encourage traffic southeast on 738 Prevent traffic northwest on 738

Tab C to Annex L
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

Caroline

Rt. 671 (Chilesburg Rd) and Rt. 738 (Partlow Rd.) (northern intersection)	Prevent traffic onto Rt. 671 (Chilesburg Rd.)
Rt. 671 (Chilesburg Rd.) and 738 (Partlow Rd.) (southern intersection)	Prevent traffic onto Rt. 671 (Chilesburg Rd.)
Rt. 669 (Trivette Rd.) and Rt. 738 (Partlow Rd)	Prevent traffic onto Rt. 669 (Trivette Rd.)

Hanover

678/738	Prevent traffic onto Rt. 678 (Union Church Road)
715/658	Prevent traffic northwest on Rt. 715 (Beaverdam Road)
729/658	Prevent traffic northwest on Rt. 658 (Greenbay Road)
680/729	Prevent traffic north on Rt. 680 (Woodson's Mill Road)

Louisa

652/685	Prevent access onto 685
652/700	Prevent access northeast on 700
652/1205	Prevent access onto 1205
652/1206	Prevent access onto 1206
614/1207	Prevent access onto 1207

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
652/700	Prevent access northwest on 652
652/208	Prevent access northeast on 700
	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
614/Seclusion Shores	Prevent access into Seclusion Shores
652/614 (western intersection)	Prevent access northwest on 652
652/685	Prevent access onto 685
652/700	Prevent access northeast on 700
	Prevent access southeast on 652
700/712	Prevent access onto 712
618/Bienvenue	Prevent access into Bienvenue neighborhood

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/723	Prevent access onto 723
652/614 (eastern intersection)	Prevent access onto 614
652/614 (western intersection)	Prevent access northwest on 652
652/685	Prevent access onto 685
652/700	Prevent access northeast on 700
652/614 (western intersection)	Prevent access northeast on 614
652/728	Prevent access onto 728
652/739	Prevent access onto 739
652/622	Prevent access onto 622
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
652/208	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/723	Prevent access onto 723
652/614 (eastern intersection)	Prevent access onto 614
652/614 (western intersection)	Prevent access northwest on 652
652/208	Prevent access onto 652
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
614/Seclusion Shores	Prevent access into Seclusion Shores
652/614 (eastern intersection)	Prevent access northwest on 652
652/728	Prevent access onto 728
652/739	Prevent access onto 739
622/690	Prevent access onto 690

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

652/685	Prevent access onto 685
652/700	Prevent access northeast on 700 Prevent access southeast on 652
700/712	Prevent access onto 712
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/650	Prevent access northwest on 652
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (western intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/650	Prevent access northwest on 652
652/701	Prevent traffic north on 701
701/601 (northern intersection)	Prevent traffic south on 701
621/785	Prevent access east on 621

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
669/Louisa town line north	Prevent access north on 669
628/Louisa town line north	Prevent access north on 628
22(208)/625	Prevent access onto 625
22(208)/623	Prevent access onto 623
522(208)/ Mineral town line north	Prevent access north on 522(208)
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

522/770	Prevent access onto 770
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood
618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
609/655	Prevent access onto 655
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access east on 618
522/700	Prevent access onto 700
522/779	Prevent access onto 779
33/522 at Cuckoo	Prevent access southeast on 33

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

33/657	Prevent access northwest on 33
33/648	Prevent access northwest on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/643	Prevent access north on 605
522/665	Prevent access north on 522 Prevent access onto 665
522/605	Prevent access onto 605
33/522 (western intersection)	Prevent access northwest on 33
618/703	Prevent access onto 703
618/700 (eastern intersection)	Prevent access northeast on 700
618/Bienvenue	Prevent access into Bienvenue neighborhood

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

618/614	Prevent access onto 614
618/684	Prevent access onto 684
618/722	Prevent access onto 722
650/680	Prevent access onto 680
652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
628/Louisa townline north	Prevent access north on 628
719/Blue Water Blvd.	Prevent access onto Blue Water Blvd.
522/208	Prevent access east on 208
522/720	Prevent access onto 720
522/751	Prevent access onto 751
522/770	Prevent access onto 770
618/703	Prevent access east on 618
22(208)/645	Prevent access onto 645
22(208)/778	Prevent access onto 778
22(208)/767	Prevent access onto 767
33/767/644	Prevent access southeast on 33 Prevent access onto 767
643/605	Prevent access north on 605
33/522 at Cuckoo	Prevent access southeast on 33 Prevent access north on 522
33/657	Prevent access northwest on 33

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

33/648	Prevent access northwest on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/643	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
618/609	Prevent access northwest on 618
609/612	Prevent access west on 612
609/648	Prevent access onto 648
650/680	Prevent access onto 680

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

652/622	Prevent access northwest on 652
622/690	Prevent access onto 690
628/Louisa townline north	Prevent access north on 628
621/785	Prevent access east on 621
613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
628/Louisa town line north	Prevent access north on 628
208(22)/Louisa town line east	Prevent access east on 208(22)
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/644	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
621/785	Prevent access east on 621

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

613/621	Prevent access east on 613
669/731	Prevent access south on 669 Prevent access onto 731
33/Louisa town line southeast	Prevent access northwest on 33
33/644/767	Prevent access north on 767 Prevent access southeast on 33
605/644	Prevent access north on 605
33/522/643	Prevent access north on 522 Prevent access northwest on 33
33/657	Prevent access northwest on 33
33/648	Prevent access northeast on 648
33/609	Prevent access onto 609
33/601	Prevent access north on 601
701/655	Prevent access northwest on 655
701/608	Prevent access north on 701
608/654	Prevent access north on 654
628/Louisa townline north	Prevent access north on 628

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

ORANGE

ACP 1 (653/65 1)	Prevent traffic east on 653
ACP 2 (522/651)	Prevent traffic south on Route 522 Prevent traffic east on 651
ACP 3 (612/0.5 miles west of Route 661)	Prevent traffic east on 612

SPOTSYLVANIA

601/757	Prevent access onto 757
601/757	Prevent access onto 757
601/614	Prevent access southeast on 601 Prevent access southwest on 614
601/622	Prevent access northwest on 601
605/622	Prevent access north on 605
605/738	Prevent access southwest on 605
612/663	Prevent access onto 663
612/1530	Prevent access onto 1530
612/1531	Prevent access onto 1531
601/7000	Prevent access onto 7000 (Lake Anna State Park road)
601/643	Prevent access onto 643
655/643	Prevent access onto 643
655/761	Prevent access onto 761

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

655/208	Prevent access onto 655
601/757	Prevent access onto 757
208/601	Prevent access southeast on 601
208/602	Prevent access onto 602
656/Bluff Run	Prevent travel south on 656
738/614	Prevent access onto 614
738/657	Prevent access onto 657
738/641	Prevent access onto 641
738/605 (northern intersection)	Prevent access southwest on 605
622/605	Prevent access northeast on 605
601/622	Prevent access northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/659	Prevent access onto 659

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/752	Prevent access onto 752
208/601	Prevent access northwest on 601 Prevent access southeast on 601
208/Sturgeon Creek	Prevent access southwest on 208
601/757	Prevent access onto 757
208/655	Prevent access northeast on 208
601/643	Prevent access north on 643
601/655	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access onto 659
650/728	Prevent access onto 728
733/208	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
614/738	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208
656/Bluff Run	Prevent access onto 733
	Prevent traffic south on 656
738/614	Prevent traffic onto 614
614/657	Prevent traffic northeast on 614
601/614	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
738/605 (southern intersection)	Prevent traffic east on 605
605/670	Prevent traffic south on 670
605/658	Prevent traffic south on 658
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania-Caroline Line	Prevent traffic west on 669
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

601/651	Prevent access south on 601
612/606	Prevent access south on 612
606/659	Prevent access south on 659
650/728	Prevent access onto 728
208/733	Prevent access southwest on 208
656/Bluff Run	Prevent access onto 733 Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/659	Prevent access south on 659
650/728	Prevent access onto 728

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208
208/691	Prevent access onto 691
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/604	Prevent access west on 605
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/612 (eastern intersection)	Prevent access southeast on 606
606/649	Prevent access southwest on 606

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
208/663	Prevent access onto 663
208/1530	Prevent access onto 1530
208/1531	Prevent access onto 1531
601/612	Prevent access southeast on 601
612/721	Prevent access onto 721
606/612 (western intersection)	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601
606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

208/733	Prevent access southwest on 208 Prevent access onto 733
656/Bluff Run	Prevent traffic south on 656
738/614	Prevent traffic onto 614
738/657	Prevent traffic onto 657
738/641	Prevent traffic onto 641
738/605 (northern intersection)	Prevent traffic west on 605
605/622	Prevent traffic north on 605
601/622	Prevent traffic northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601
606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/704	Prevent access onto 704
605/678	Prevent access onto 678
605/738 (southern intersection)	Prevent access north on 738
605/622	Prevent access north on 605
622/601	Prevent access northwest on 601
612/Spotsylvania -Orange County Line	Prevent access east on 612
522/Spotsylvania -Orange County Line	Prevent traffic south on 522
719/Spotsylvania -Orange County Line	Prevent traffic east on 719
653/Spotsylvania -Orange County Line	Prevent traffic east on 653
687/Spotsylvania -Orange County Line	Prevent traffic south on 687
601/651	Prevent access south on 601

Tab C to Annex L (continued)
ACCESS CONTROL POINTS
North Anna Power Station Jurisdictions

606/608	Prevent access southeast on 606
612/608	Prevent access southwest on 612
606/649	Prevent access southwest on 606
208/606	Prevent access southwest on 208
208/656	Prevent access onto 656
208/648	Prevent access south on 648
738/647	Prevent access southwest on 738
605/604	Prevent access west on 605
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669
738/Spotsylvania -Caroline Co. Line	Prevent traffic northwest on 738
679/Spotsylvania -Caroline Co. Line	Prevent traffic north on 679
669/Spotsylvania -Caroline Co. Line	Prevent traffic west on 669

Tab D to Annex L
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Isle of Wight County

676 (Fort Huger Drive)/686 (Tylers Beach Road)
Prevent traffic north on 676 (Fort Huger Drive).

686 (Tylers Beach Road)/2001 (Woodmere Avenue)
Prevent access onto 2001 (Woodmere Avenue).

676(Fort Huger Drive)/686 (Tylers Beach Road)
Prevent traffic north on 676 (Fort Huger Drive).

686 (Tylers Beach Road)/2001 (Woodmere Avenue)
Prevent access onto 2001 (Woodmere Avenue).

621 (Burwells Bay Road)/626 (Mill Swamp Road)
Prevent traffic northeast on 621 (Burwells Bay Road).

621 (Burwells Bay Road)/627 (Moonlight Road)
Prevent traffic southwest on 621 (Burwells Bay Road).

621 (Burwells Bay Road)/627 (Moonlight Road)
Prevent traffic northeast on 621 (Burwells Bay Road).

677 (Wrenn's Mill Road)/673 (Puruis Lane)
Prevent traffic northwest on 673 (Puruis Lane).
Prevent traffic northeast on 677 (Wrenn's Mill Road).

10 (Old Stage Highway)/10 Bypass
Prevent traffic northwest on 10 (Old Stage Highway).

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

James City County

- A. John Tyler Highway and Five Forks
- B. John Tyler Highway and John Rolfe Lane
- C. Jamestown Road and Neck-o-land Road
- D. Route 199 and Brookwood Drive
- E. Greensprings Road and John Tyler Highway
- F. John Tyler Highway and Route 199
- G. Route 199 at Kingspoint
- H. Kingsmill - 2 Guard Booths
- I. Busch Corporate Center
- J. Anheuser Busch
- K. Busch Gardens
- L. Ball Metal
- M. BASF and Pocahontas Trail
- N. Carter's Grove
- O. Route 199 and Pocahontas Trail
- P. Eastern State Hospital
- Q. Centerville Road and Longhill Road
- R. Olde Towne Road and Richmond Road
- S. Ironbound Road and Richmond Road
- T. Airport
- U. Virginia Power Natural Gas Mixing Station on Richmond Road

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Newport News

Lucas Creek West and Lucas Creek Road
Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
I-64 Westbound at Jefferson Avenue
Oyster Point Road and Warwick Boulevard
Lucas Creek West and Lucas Creek Road
Lucas Creek Road and Denbigh Boulevard
Old Court House Way and Warwick Boulevard
Richneck Road and Denbigh Boulevard
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)
I-64 Westbound and Jefferson Avenue
Oyster Point Road and Warwick Road
I-64 Westbound and Jefferson Avenue
Bland Boulevard and Jefferson Avenue
Denbigh Boulevard and Jefferson Avenue
Ridgewood Parkway and Denbigh Boulevard
Shields Road and Denbigh Boulevard
Woodside Lane and Denbigh Boulevard – Also controls access from York County
Ft. Eustis Boulevard and Richneck Road (in York County)

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Surry County

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Prevent traffic northeast on Route 617

Route 10 (Colonial Trail East) and Route 634 (Highgate Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Prevent traffic on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 634 (Alliance Road) and Pecan Circle
Prevent traffic on Pecan Circle

Route 634 (Alliance Road) and Sandy Hill Lane
Prevent traffic on Sandy Hill Lane

Route 634 (Alliance Road) and Route 636 (Cobham Wharf Road)
Prevent traffic northeast on Route 634

Route 636 (Cobham Wharf Road) and Route 637 (Poplar Lawn Road)
Prevent traffic on Route 637

Route 636 (Cobham Wharf Road) and Cobham Wharf Circle
Prevent traffic on Cobham Wharf Circle

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 636 (Cobham Wharf Road) and Elwood Lane
Prevent traffic on Elwood Lane

Route 636 (Cobham Wharf Road) and Cobham Bluff Lane
Prevent traffic on Cobham Bluff Lane

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (Bacons Castle Trail)
Prevent traffic northeast on Route 617

Route 10 (Colonial Trail East) and Route 634 (Highgate Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 633 (Chippokes Farm Road)
Prevent traffic on Route 633

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (White Marsh Road)
Prevent traffic northeast on Route 617
Prevent traffic west on Route 10

Route 617 (White Marsh Road) and Route 626 (Beechland Road)
Prevent traffic northwest on Route 626

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Edgar Lane

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 634 (Alliance Road) and Pecan Circle
Prevent traffic on Pecan Circle

Route 634 (Alliance Road) and Sandy Hill Lane
Prevent traffic on Sandy Hill Lane

Route 634 (Alliance Road) and Route 636 (Cobham Wharf Road)
Prevent traffic northeast on Route 636

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 636 (Cobham Wharf Road) and Route 637 (Poplar Lawn Road)
Prevent traffic on Route 637

Route 636 (Cobham Wharf Road) and Cobham Wharf Circle
Prevent traffic on Cobham Wharf Circle

Route 636 (Cobham Wharf Road) and Elwood Lane
Prevent traffic on Elwood Lane

Route 636 (Cobham Wharf Road) and Cobham Bluff Lane
Prevent traffic on Cobham Bluff Lane

Route 10 (Colonial Trail East) and Route 627 (Mantura Road)
Prevent traffic northeast on Route 627

Route 10 (Colonial Trail East) and Route 650 (Hog Island Road)
Prevent traffic on Route 650

Route 10 (Colonial Trail East) and Route 617 (White Marsh Road)
Prevent traffic northeast on Route 617
Prevent traffic west on Route 10

Route 617 (White Marsh Road) and Route 626 (Beechland Road)
Prevent traffic northwest on Route 626

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Edgar Lane

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 31 (Rolfe Highway) at the northern Surry town line
Prevent traffic north on Route 31

Route 626 (Lebanon Road) at the Surry town line
Prevent traffic northwest on Route 626

Route 10 (Colonial Trail West) and Route 1010 (Enos Farm Drive)
Prevent traffic on Route 1010

Route 10 (Colonial Trail West) and Route 660 (Goodson Path)
Prevent traffic on Route 660

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic east on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 31 (Rolfe Highway) and Route 10 (Colonial Trail West)
Prevent traffic south on Route 31

Route 626 (Beechland Road) at the Surry Town Line
Prevent traffic south on Route 626

Route 10 (Colonial Trail East) at the Surry Town Line
Prevent traffic east on Route 10

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 626 (Beechland Road) and Route 616 (Golden Hill Road)
Prevent traffic southeast on Route 626

Route 616 (Golden Hill Road) and Route 653 (Edgar Lane)
Prevent traffic on Route 653

Route 616 (Golden Hill Road) and SSS Railroad Lane
Prevent traffic on SSS Railroad Lane

Route 10 (Colonial Trail East) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616]
Prevent traffic east on Route 10

Route 10 (Colonial Trail East) and Route 635 (College Run Drive)
Prevent traffic on Route 635

Route 10 (Colonial Trail East) and Route 634 (Alliance Road)
Prevent traffic on Route 634

Route 10 (Colonial Trail East) and Route 638 (Timberneck Drive)
Prevent traffic on Route 638

Route 10 (Colonial Trail East) and Magnolia Circle
Prevent traffic on Magnolia Circle

Route 10 (Colonial Trail East) at the Surry Town Line
Prevent traffic east on Route 10

Route 626 (Beechland Road) at the Surry Town Line
Prevent traffic northeast on Route 626 into Surry

Route 31 (Rolfe Highway) at the southern Surry Town Line
Prevent traffic north on Route 31 into Surry

Route 10 (Colonial Trail West) and Route 1010 (Enos Farm Drive)
Prevent traffic on Route 1010

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 (Colonial Trail West) and Route 660 (Goodson Path)
Prevent traffic on Route 660

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Intersection of Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 31 (Rolfe Highway) and Route 10 (Colonial Trail West)
Prevent traffic south on Route 31

Route 31 (Rolfe Highway) at the southern Surry Town Line
Prevent traffic north on Route 31 into Surry

Route 626 (Lebanon Road) at the Surry Town Line
Prevent traffic east on Route 626 into Surry

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 31 (Rolfe Highway) at the northern Surry Town Line
Prevent traffic south on Route 31 into Surry

Route 31 (Rolfe Highway) and Route 637 (Pleasant Point Road)
Prevent traffic on Route 637

Route 10 (Colonial Trail East) and Route 627 (Moonlight Road)
Prevent traffic northeast on Route 627
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and Sunshine Lane
Prevent traffic on Sunshine Lane

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic northeast on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619
Prevent traffic east on Route 10

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Route 10 and the Surry/Isle of Wight County Line
Prevent traffic west on Route 10

Route 627 (Moonlight Road) and the Surry/Isle of Wight County Line
Prevent traffic north on Route 627

Route 626 (Beechland Road) and the Surry/Isle of Wight County line
Prevent traffic northwest on Route 626

Route 617 (White Marsh Road) and Route 625 (Bellevue Road)
Prevent traffic northeast on Route 617

Route 622 (Runnymede Road) and Route 616 (Golden Hill Road)
Prevent traffic east on Route 616
Prevent traffic north on Route 622

Route 31 (Rolfe Highway) and Route 644 (Moorings Road)
Prevent traffic north on Route 31

Route 10 (Colonial Trail West) and Route 619 (Hollybush Road)
Prevent traffic north on Route 619
Prevent traffic east on Route 10

Route 626 (Beaverdam Road) 1 ¼ miles east of Route 610 (Swanns Point Road)
Prevent traffic east on Route 626

Route 610 (Swanns Point Road) and Eastover Drive
Prevent traffic east on Route 610

Tab D to Annex L (continued)
ACCESS CONTROL POINTS
Surry Power Station Jurisdictions

Williamsburg

Quarter Path Road (Route 637) at Route 199
Colonial Parkway at Route 199
Route 132 at Route 199
Route 31 (Jamestown Road) at the Williamsburg City Line
Route 5 (John Tyler Highway) at the Williamsburg City Line
Ironbound Road (Route 615) at Berkley Elementary School
Carriage Road and Debra Drive
Ironbound Road and James Blair Terrace
Longhill Road and Robert Ellife Road
Route 60 (Richmond Road) and Airport Road (Route 645)
Pocahontas Trail/Bypass Road (Route 60) where it crosses over the C&O Railroad Tracks
Intersection of Pocahontas Trail/Bypass Road (Route 60) and Route 132
Merrimac Trail (Route 143) where it crosses over Queen's Creek
Colonial Parkway at Hubbard Lane (Route 716)
Merrimac Trail (Route 143) at Penniman Road
Intersection of Penniman Road and Jackson Drive
Intersection of Penniman Road and Mosby Place
Intersection of Penniman Road and Paupin Place
Intersection of Penniman Road and Coleman Drive
Intersection of Penniman Road and Adams Road
Intersection of Oak Drive and Madison Road
Intersection of Oak Drive and Moses Lane
Intersection of Oak Drive and Selby's Lane
Intersection of Oak Drive and Orange Road
Intersection of Oak Drive and Wallace Road
Merrimac Trail (Route 143) at Route 199
Pocahontas Trail (Route 60) at Route 199

Annex M
Public Information

- I. Operational Procedures at Virginia Emergency Operations Center
 - A. At the State level, the release of all information to the public by State agencies and local governments will be coordinated through the Joint Information Center unless the Office of the Governor assumes this responsibility. The Department of Health will provide technical information to State public affairs personnel concerning the possible effects of the radiological emergency and recommend actions to counteract these effects. VDEM PAOs will operate from the Virginia EOC and the Joint Information Center (JIC), to coordinate EAS messages, news releases and media briefings. These activities will be coordinated through the Governor's Press Office, where appropriate. Public Inquiry and media monitoring functions will occur at the JIC, (804) 674-2400, unless another telephone number is established.
 - B. Responsibilities
 1. Monitor state and local government operations.
 2. Develop and disseminate EAS messages and news releases.
 3. Assist and coordinate with local Public Information Officers on news releases involving local matters, as necessary.
 4. Provide media briefings as needed and on a scheduled basis.
 5. Receive and send operational-type decisions/actions from the Virginia EOC to the PAO Director.
 6. Send copies of final news media releases to local PIO.
 7. Contact Governor's Office and inform of status.
 8. Establish and man alternate rumor control office if requested.
 9. Develop EAS Messages, ensure that the messages are broadcast, and ensure that they are periodically rebroadcast.
 - C. As part of the warning process, local governments may contact the Virginia EOC to request activation of the Emergency Alert System so that emergency information to the public can be transmitted. This capability also resides at the local level.

- D. Local governments should designate a Public Information Officer to operate in their EOC or nearby during the emergency to coordinate information releases within their jurisdictions and with the State JIC to assure public information is timely, complete, and accurate. EAS messages will be monitored by radio and TV to assure accuracy.
- E. Follow-up news releases should consider the following types of information, where applicable:
 - 1. Time and location of the radiological accident.
 - 2. Type of release (airborne or waterborne).
 - 3. Areas affected--distances from plant where protective actions are being implemented.
 - 4. Names of jurisdictions issuing declaration of local emergency, time of issue, and point of contact for confirmation or additional information.
 - 5. Protective actions being implemented by governmental authorities, which could include:
 - a. Evacuation.
 - b. Shelter and relocation.
 - c. Access control.
 - d. Pasture and feed control for animals.
 - e. Control of milk.
 - f. Food and water control (See Appendix 8 and Annex G).
 - g. Decontamination (See Appendix 11).

State, local, and facility Public Information Officers, in their roles of keeping the public fully and accurately informed of the radiological incident, will also respond to citizen inquiries to facilitate public inquiry. Appropriate Public Inquiry Center telephone numbers will be publicized to that effect.

II. Operation Procedures at Joint Information Center

- A. A Joint Information Center will be established, manned, and operated jointly by the licensee and the State. The JIC for radiological accidents involving the North Anna or Surry Power Station will be located at the Virginia Emergency Operations Center in Richmond, Virginia. This center will be part of the Corporate Emergency Response Center (CERC). State and utility staff at the JIC will be responsible for providing timely and accurate information, concerning an emergency to the media.
- B. Assignments, Joint Information Center (JIC)
 - 1. Prepare and provide media briefings and updates on a scheduled basis.
 - 2. Receive and send copies of Dominion corporate news items and news releases to the Virginia Emergency Operations Center PAO Office.
 - 3. Disseminate copies of state news releases to the media and other interested parties and Public Information Offices.
 - 4. Establish and man Information Center/Public Inquiry function.
 - 5. Receive copies of EAS Messages from Virginia EOC.

Media briefings will be held on a regularly scheduled basis or as emergency conditions warrant. During these briefings the media will be given information on the following, as applicable:

- 1. Plant conditions.
- 2. Protective Action Decisions.
- 3. How to maximize protection when sheltering;
- 4. Instructions for transients without shelter; what to take when evacuating;
- 5. Evacuation routes;
- 6. Location of evacuee assembly centers;
- 7. Information and instructions for parents of students concerning protective actions for students;
- 8. Information for transportation-dependent individuals and special populations;

9. Information and instructions on protective actions for ingestion, such as actions to be taken with livestock;
10. Relocation, re-entry, or return; rumor control telephone numbers;
11. Use of the Emergency Information Planning Calendar.

Public telecommunications capabilities to accommodate news media representatives will be established at the JIC.

Attachments:

Tab A - Prescribed Emergency Activation System (EAS) Messages

- Attachment 1 - Evacuation Zones North Anna Power Station
- Attachment 2 - Evacuation Zones Surry Power Station
- Attachment 3 - Shelter North Anna Power Station
- Attachment 4 - Shelter Surry Power Station

Tab B - Prescribed Emergency News Release

Tab C - Responsibilities and Assignments of the VDEM Office of Public Affairs

EAS Message # _____

Tab A to Annex M

PRESCRIPTED EAS MESSAGES

Public Notification with No Action Necessary

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared an Unusual Event/Alert/Site Area Emergency/General Emergency. This is the first/second/third/fourth of four emergency classification levels. Because of the potential for conditions at the power station to worsen, the Governor has decided to alert the public in the area of the Surry/North Anna Nuclear Power Station to stay tuned to this Emergency Alert Station. No precautionary actions are necessary at this time. However, the Virginia Department of Emergency Management and the Virginia Department of Health are monitoring the situation. If conditions warrant, additional information and instructions will be broadcast on this station.

Information concerning the Surry/North Anna Nuclear Power Station and emergency preparedness can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories. This information includes Protective Action Zone descriptions, evacuation routes, Evacuation Assembly Centers and instructions on protective actions.

Please stay tuned to this Emergency Alert Station for further information and instructions.

Repeating . . . REPEAT ENTIRE MESSAGE.

EAS Message # _____

Tab A to Annex M (continued)

PRESCRIPTED EAS MESSAGES

Shelter and Evacuation Message

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared a Site Area Emergency/General Emergency. This is the third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered some evacuation and *in place sheltering* in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to leave the area immediately and report to their assigned evacuation assembly centers.

The Governor is also advising those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*list zones*) to take shelter immediately.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

Please stay tuned to this Emergency Alert Station for further information and instructions.

EAS Message # _____

Tab A to Annex M (continued)

PRESCRIPTED EAS MESSAGES

Shelter Only

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared an Alert/Site Area Emergency/General Emergency. This is the second/third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered some *in place sheltering* in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to take shelter immediately.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

Please stay tuned to this Emergency Alert Station for further information and instructions.

EAS Message # _____

Tab A to Annex M (continued)

PRESCRIPTED EAS MESSAGES

Evacuation Only

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared a Site Area Emergency/General Emergency. This is the third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered evacuation in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to leave the area immediately and report to their assigned evacuation assembly centers.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

Please stay tuned to this Emergency Alert Station for further information and instructions.

Attachment 1 to Tab A to Annex M
North Anna Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to evacuate in
LOUISA COUNTY:

- Zone 2 - Town of Mineral.
- Zone 3 - Consists of the area bounded on the:
north by Route 22/208, south by Routes 605 and 643,
east by Route 522 and the Mineral Town line,
south by Routes 605 and 643,
west by Routes 644, 33, and the Louisa Town Line.
- Zone 4 - Consists of the area bounded on the:
north by Route 208, south by Routes 618 and 687,
east by Lake Anna, Contrary Creek, Routes 652 and 700,
south by Routes 618 and 667,
west by Route 208/522.
- Zone 5 - Consists of the area bounded on the:
north by Route 618,
east by Route 609, and
south by Routes 33 and 657,
west by Route 522.
- Zone 6 - Consists of the area bounded on the:
north by Route 652,
east by Route 614,
south by Route 618,
west by Route 700.
- Zone 7 - Consists of the area bounded on the:
north by Route 652,
east by Route 650,
south by Route 618,
west by Route 614.

Attachment 1 to Tab A to Annex M (continued)
North Anna Power Station

- Zone 8 - Consists of the area bounded on the:
north by Lake Anna,
southeast by Route 614,
northwest by Contrary Creek,
southwest by Route 652.
- Zone 10 - Consists of the area bounded on the:
north by Route 614 and Lake Anna,
east by Lake Anna
south by Route 622,
west by Route 652.
- Zone 15 - Consists of the area bounded on the:
north by Lake Anna,
east by Lake Anna,
south by Route 208,
west by Routes 522 and 719.
- Zone 16 - Consists of the area bounded on the:
north by Lake Anna,
east by Routes 719 and 522/208,
south by Routes 22 and 208 and Louisa Town Line,
west by Colonial Pipeline.
- Zone 25 - Consists of the area bounded on the:
north by North Anna River,
east by Route 601
south by Route 652,
west by Route 622.
- Zone 26 - Consists of the area bounded on the:
north by North Anna River,
east by Louisa/Hanover County line,
south by Routes 33, 655, 701 and 608,
west by Routes 609, 650, 652, and 601.

The recommended evacuation routes for Louisa County are Routes 33, 208, 522, 601, 609, 614, 618, 655, 700, 715 and 719. The Evacuation Assembly Center for Louisa County is the
Trevilians Elementary School

Attachment 1 to Tab A to Annex M (continued)
North Anna Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zone has been ordered to evacuate in
SPOTSYLVANIA COUNTY:

- Zone 9 - Consists of the area bounded on the:
north by Routes 713 and 601,
east by Route 614,
south by Lake Anna,
west by Route 208.
- Zone 11 - Consists of the area bounded on the:
north by Route 657,
east by Route 738
south by Route 622,
west by Lake Anna and Route 614.
- Zone 12 - Consists of the area bounded on the:
north by Bluff Run and Glebe Run,
east by Route 738 and Oak Crest Drive,
south by Routes 657, 614
west by Route 208, 601, and 713.
- Zone 13 - Consists of the area bounded on the:
north by Route 606,
east by Routes 208 and 650, and
south by Route 208,
west by Routes 612, 601, and 655.
- Zone 14 - Consists of the area bounded on the:
north by Route 601,
east by Route 655,
south by Lake Anna,
west by Routes 612 and 719.

Attachment 1 to Tab A to Annex M (continued)
North Anna Power Station

- Zone 18 - Consists of the area bounded on the:
north by Routes 608 and 606,
east by Routes 612 and 719,
south by Spotsylvania/Louisa County line (North Anna River),
west by Orange/Spotsylvania County line.
- Zone 19 - Consists of the area bounded on the:
north by Route 608,
east by Route 612,
south by Route 606,
west by Route 606.
- Zone 20 - Consists of the area bounded on the:
north by Route 608,
east by Routes 649 and 606,
south by Route 208,
west by Routes 612, 606, and 650.
- Zone 21 - Consists of the area bounded on the:
north by Routes 208 and 606,
east by Routes 647 and 738,
south by Route 605,
west by Bluff Run, Glebe Run, Oak Crest Drive and Route 738.
- Zone 22 - Consists of the area bounded on the:
north by Route 604 and 605,
east by Spotsylvania/Caroline County line,
south by North Anna River,
west by Route 622 and 738.

The recommended evacuation routes for Spotsylvania County are Routes 208, 601, 605, 606, 608, 612, 614, 647, 652, 653, 658, 719 and 738. The Evacuation Assembly Center for Spotsylvania County are *Courtland High School / Chancellor High School and Massaponax High School*.

Attachment 1 to Tab A to Annex M (continued)
North Anna Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zone has been ordered to evacuate in
CAROLINE COUNTY:

Zone 23 - Consists of the area bounded on the:
north by Route 738,
east by Route 738,
south by North Anna River
west by Caroline/Spotsylvania County line.

The recommended evacuation routes for Caroline County are Routes 658 and 738. The Evacuation Assembly Center for Caroline County are *Ladysmith Elementary School / Ladysmith Primary School*.

The following Protective Action Zone has been ordered to evacuate in
HANOVER COUNTY:

Zone 24 - Consists of the area bounded on the:
north by North Anna River,
east by Route 738
south by Routes 608, 680, 729, 658, 715, 739 and 800,
west by Hanover/Louisa County line.

The recommended evacuation routes for Hanover County are Routes 618, 658, 680 and 715. The Evacuation Assembly Center for Hanover County is *Liberty Middle School*.

Attachment 1 to Tab A to Annex M (continued)
North Anna Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zone has been ordered to evacuate in
ORANGE COUNTY:

Zone 17 - Consists of the area bounded on the:
north by Routes 653 and 629,
east by Orange/Spotsylvania County line
south by Orange/Louisa County line (North Anna River),
west by Colonial Pipeline

The recommended evacuation routes for Orange County are Routes 522, 612, 629, 653 and 719.
The Evacuation Assembly Center for Orange County are *Orange High School and Prospect Heights Middle School*.

Attachment 2 to Tab A to Annex M
Surry Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in SURRY COUNTY:

- Zone 1 - Town of Surry
- Zone 2 - Consists of the area bounded on the:
north by the James River,
east by Route 31,
south by Route 10
west by Route 609, 610 and East over Drive.
- Zone 3 - Consists of the area bounded on the:
north by Route 10,
east by Route 616,
south by Moores Swamp, Cypress Run and Route 648
west by Route 618.
- Zone 4 - Consists of the area bounded on the:
north by the James River,
east by Routes 636 and 634,
south by Route 10
west by Route 31.
- Zone 5 - Consists of the area bounded on the:
north by the James River,
east by Routes 633 and 634,
south by Route 10
west by Routes 636 and 634.
- Zone 6 - Consists of the area bounded on the:
north and east by Route 650,
south by Routes 10 and 634
west by Routes 633, 634 and the James River.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

- Zone 7 - Consists of the area bounded on the:
north by Route 10,
east and south by Route 617,
west by Routes 616, Cypress Run and Mill Swamp.
- Zone 8 - Consists of the area bounded on the:
north and east by the James River,
south by Hog Island State Wildlife Management Area
west by Route 650 and the James River.
- Zone 9 - Consists of the area bounded on the:
north by Hog Island State Wildlife Management Area,
east by the James River,
south by Routes 686, 628 and 10
west by Route 650.
- Zone 10- Consists of the area bounded on the:
north by Route 10,
east by Route 627,
south by the Surry County and Isle of Wight County line and
West by Routes 625 and 617.
- Zone 12- Consists of the area bounded on the:
north by Route 10,
east by Lawnes Creek,
south by Isle of Wight County line
west by Route 627.

The recommended evacuation routes for Surry County are Routes 10, 31, 616, 617, 618, 622, 626, 627, 630 and 650. The Evacuation Assembly Center for Surry County is the *L.P. Jackson Middle School / Surry County High School / Surry County Elementary School*.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in ISLE OF WIGHT COUNTY:

- Zone 9 - Consists of the area bounded on the:
north by Hog Island State Wildlife Management Area,
east by the James River,
south by Routes 686, 628 and 10
west by Route 650.
- Zone 11- Consists of the area bounded on the:
north by Surry County line,
east by Route 627,
south and west by Route 626.
- Zone 13- Consists of the area bounded on the:
north by Routes 686 and 628,
east by the James River,
south by Routes 673, 10, 678, and 626
west by Route 627, Isle of Wight County line and Lawnes Creek.

The recommended evacuation routes for Isle of Wight County are Routes 10, 626, 627 and 708. The Evacuation Assembly Center for Isle of Wight County is *Smithfield High School / Windsor Elementary School*.

The following Protective Action Zones have been ordered to shelter in THE CITY OF NEWPORT NEWS:

- Zone 14- Fort Eustis.
- Zone 15- Consists of the area bounded on the:
north by Route 173,
east by Jefferson Avenue, Bland Boulevard, C&O Railroad, Sluice Mill Pond and Deep Creek,
south by the James River and the mouth of Warwick River and west by
Warwick River/Fort Eustis shoreline and Lucas Creek.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

Zone 16- Consists of the area bounded on the:
north and east by York County line,
east by Route 173,
south by Denbigh Boulevard, Route 173, Lucas Creek and Warwick River
west by Warwick River/Fort Eustis boundary line and Skiffes Creek.

The recommended evacuation routes for Newport News are Routes 60, 105, 143, 173 and Interstate 64. The Evacuation Assembly Center for Newport News is *Warwick High School / Huntington Middle School / Deer Park Elementary School / South Morrison Elementary School*.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

EVACUATED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in JAMES CITY COUNTY:

- Zone18A- Consists of the area bounded on the:
north by Penniman Road,
east by Oak Drive and Government Road,
south and west by Williamsburg City line.
- Zone 18B- Consists of the area bounded on the:
north by James City County line,
east by Busch Gardens' eastern edge and Busch Creek,
south by James River,
west by Colonial Parkway.
- Zone 18C- Consists of the area bounded on the:
north by Boundary Road West,
east by James City County line,
south by James River, Carters Grove and US 60,
west by Busch Gardens' eastern edge and Busch Creek.
- Zone 18D- Consists of the area bounded on the:
north by Carters Grove and US 60,
east by Skiffes Creek Reservoir,
south by Skiffes Creek
west by James River.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

EVACUATED ZONES

EAS MESSAGE # _____

- Zone 22A- Consists of the area bounded on the:
north by Powhatan Creek,
east by Lake Powell and Mill Creek,
south and west by James River.
- Zone 22B- Consists of the area bounded on the:
north by Route 199,
east and south by Colonial Parkway,
west by Mill Creek, Lake Powell and Route 31.
- Zone 23- Consists of the area bounded on the:
north by Routes 614, 612, 658,
east by Williamsburg City line,
south by Routes 31, Lake Powell and Hickory Signpost Road and
west by Powhatan Creek.
- Zone 24- Consists of the area bounded on the:
north by Gordon Creek,
east by Powhatan Creek, Hickory Signpost Road and Lake Powell,
south by Powhatan Creek and James River,
west by Chickahominy River.

The recommended evacuation routes for James City County are Routes 31, 60, 143, 614, 199, Interstate 64 and the Colonial Parkway. The Evacuation Assembly Center for James City County is *the Charles City County School Complex / Hampton Coliseum*.

The following Protective Action Zones have been ordered to shelter in YORK COUNTY:

- Zone 17- Consists of the area bounded on the:
north by Route 238 and the York River,
east by Route 17 and Siege Lane,
south by Route 636,
southwest by Newport News City line
west by Route 238.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

- Zone 19A- Consists of the area bounded on the:
north by Colonial Parkway, east by King Creek,
south by York County line,
west by Government Road, Penniman Road and York County line.
- Zone 19B- Consists of the area bounded on the:
north by Colonial Parkway,
east by York River,
south by Route 238, Newport News City line and Interstate 64,
west by King Creek.

Attachment 2 to Tab A to Annex M (continued)
Surry Power Station

EVACUATED ZONES

EAS MESSAGE # _____

Zone 20A- Consists of the area bounded on the:
north by Route 645,
east by Interstate 64 and Route 143,
south and west by York County line.

Zone 20B- Consists of the area bounded on the:
north by Camp Perry, Hawtree Landing and Queens Creek,
east by York River,
south by Colonial Parkway,
west by York County line and Route 143.

The recommended evacuation routes for York County are Routes 17, 60, 143, 238, Interstate 64 and the Colonial Parkway. The Evacuation Assembly Center for York County is *Tabb High School/Grafton School Complex / New Kent High School/Poquoson High School*.

The following Protective Action Zone has been ordered to evacuate in
THE CITY OF WILLIAMSBURG is:

Zone 21- City of Williamsburg.

The recommended evacuation routes for Williamsburg are Routes 5, 31, 60, 162 and the Colonial Parkway. The Evacuation Assembly Center is *New Kent High School / New Kent Middle School*.

Attachment 3 to Tab A to Annex M

North Anna Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
LOUISA COUNTY:

- Zone 2 - Town of Mineral.
- Zone 3 - Consists of the area bounded on the:
north by Route 22/208,
east by Route 522 and the Mineral Town line,
south by Routes 605 and 643,
west by Routes 644, 33, and the Louisa Town Line.
- Zone 4 - Consists of the area bounded on the:
north by Route 208,
east by Lake Anna, Contrary Creek, Routes 652 and 700
south by Routes 618 and 667,
west by Route 208/522.
- Zone 5 - Consists of the area bounded on the:
north by Route 618,
east by Route 609,
south by Routes 33 and 657,
west by Route 522.
- Zone 6 - Consists of the area bounded on the:
north by Route 652,
east by Route 614
south by Route 618,
west by Route 700.
- Zone 7 - Consists of the area bounded on the:
north by Route 652,
east by Route 650
south by Route 618,
west by Route 614.

Attachment 3 to Tab A to Annex M

North Anna Power Station

- Zone 8 - Consists of the area bounded on the:
north by Lake Anna,
northwest by Contrary Creek
southeast by Route 614,
southwest by Route 652.
- Zone 10 - Consists of the area bounded on the:
north by Route 614 and Lake Anna,
east by Lake Anna,
south by Route 622
west by Route 652.
- Zone 15 - Consists of the area bounded on the:
north by Lake Anna,
east by Lake Anna,
south by Route 208,
west by Routes 522 and 719.
- Zone 16 - Consists of the area bounded on the:
north by Lake Anna,
east by Routes 719 and 522/208,
south by Routes 22 and 208 and Louisa Town Line,
west by Colonial Pipeline.
- Zone 25 - Consists of the area bounded on the:
north by North Anna River,
east by Route 601
south by Route 652,
west by Route 622.
- Zone 26 - Consists of the area bounded on the:
north by North Anna River,
east by Louisa/Hanover County line,
south by Routes 33, 655, 701 and 608,
west by Routes 609, 650, 652, and 601.

Attachment 3 to Tab A to Annex M (continued)
North Anna Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
SPOTSYLVANIA COUNTY:

- Zone 9 - Consists of the area bounded on the:
north by Routes 713 and 601,
east by Route 614,
south by Lake Anna,
west by Route 208.
- Zone 11 - Consists of the area bounded on the:
north by Route 657,
east by Route 738
south by Route 622,
west by Lake Anna and Route 614.
- Zone 12 - Consists of the area bounded on the:
north by Bluff Run and Glebe Run,
east by Route 738 and Oak Crest Drive,
south by Routes 657, 614, 601, and 713,
west by Route 208, 601 and 713.
- Zone 13 - Consists of the area bounded on the:
north by Route 606,
east by Routes 208 and 650,
south by Route 208,
west by Routes 612, 601, and 655.
- Zone 14 - Consists of the area bounded on the:
north by Route 601,
east by Route 655,
south by Lake Anna,
west by Routes 612 and 719.

Attachment 3 to Tab A to Annex M (continued)
North Anna Power Station

- Zone 18 - Consists of the area bounded on the:
north by Routes 608 and 606,
east by Routes 612 and 719,
south by Spotsylvania/Louisa County line (North Anna River),
west by Orange/Spotsylvania County line.
- Zone 19 - Consists of the area bounded on the:
north by Route 608,
east by Route 612,
south by Route 606,
west by Route 606.
- Zone 20 - Consists of the area bounded on the:
north by Route 608,
east by Routes 649 and 606,
south by Route 208,
west by Routes 612, 606, and 650.
- Zone 21 - Consists of the area bounded on the:
north by Routes 208 and 606,
east by Routes 647 and 738,
south by Route 605,
west by Bluff Run, Glebe Run, Oak Crest Drive and Route 738.
- Zone 22 - Consists of the area bounded on the:
north by Route 604 and 605,
east by Spotsylvania/Caroline County line,
south by North Anna River,
west by Route 622 and 738.

Attachment 3 to Tab A to Annex M (continued)
North Anna Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zone has been ordered to shelter in
CAROLINE COUNTY:

Zone 23 - Consists of the area bounded on the:
north by Route 738,
east by Route 738
south by North Anna River,
west by Caroline/Spotsylvania County line.

The following Protective Action Zone has been ordered to shelter in
HANOVER COUNTY:

Zone 24 - Consists of the area bounded on the:
north by North Anna River,
east by Route 738
south by Routes 608, 680, 729, 658, 715, 739 and 800,
west by Hanover/Louisa County line.

The following Protective Action Zones have been ordered to shelter in
ORANGE COUNTY:

Zone 17 - Consists of the area bounded on the:
north by Routes 653 and 629,
east by Orange/Spotsylvania County line
south by Orange/Louisa County line (North Anna River),
west by Colonial Pipeline

Attachment 4 to Tab A to Annex M

Surry Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
SURRY COUNTY:

- Zone 1 - Town of Surry
- Zone 2 - Consists of the area bounded on the:
north by the James River,
east by Route 31,
south by Route 10
west by Route 609, 610 and East over Drive.
- Zone 3 - Consists of the area bounded on the:
north by Route 10,
east by Route 616,
south by Moores Swamp, Cypress Run and Route 648
west by Route 618.
- Zone 4 - Consists of the area bounded on the:
north by the James River,
east by Routes 636 and 634,
south by Route 10
west by Route 31.
- Zone 5 - Consists of the area bounded on the:
north by the James River,
east by Routes 633 and 634,
south by Route 10
west by Routes 636 and 634.
- Zone 6 - Consists of the area bounded on the:
north and east by Route 650,
south by Routes 10 and 634
west by Routes 633, 634 and the James River.

Attachment 4 to Tab A to Annex M (continued)
Surry Power Station

- Zone 7 - Consists of the area bounded on the:
north by Route 10,
east and south by Route 617,
west by Routes 616, Cypress Run and Mill Swamp.
- Zone 8 - Consists of the area bounded on the:
north and east by the James River,
south by Hog Island State Wildlife Management Area
west by Route 650 and the James River.
- Zone 9 - Consists of the area bounded on the:
north by Hog Island State Wildlife Management Area,
east by the James River,
south by Routes 686, 628 and 10
west by Route 650.
- Zone 10- Consists of the area bounded on the:
north by Route 10
east by Route 627,
south by the Surry County and Isle of Wight County line
west by Routes 625 and 617.
- Zone 12- Consists of the area bounded on the:
north by Route 10,
east by Lawnes Creek,
south by Isle of Wight County line
west by Route 627.

Attachment 4 to Tab A to Annex M (continued)
Surry Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
ISLE OF WIGHT COUNTY:

- Zone 9 - Consists of the area bounded on the:
north by Hog Island State Wildlife Management Area,
east by the James River,
south by Routes 686, 628 and 10
west by Route 650.
- Zone 11- Consists of the area bounded on the:
north by Surry County line,
east by Route 627,
south and west by Route 626.
- Zone 13- Consists of the area bounded on the:
north by Routes 686 and 628,
east by the James River,
south by Routes 673, 10, 678, and 626
west by Route 627, Isle of Wight County line and Lawnes Creek.

The following Protective Action Zones have been ordered to shelter in
THE CITY OF NEWPORT NEWS:

- Zone 14- Fort Eustis.
- Zone 15- Consists of the area bounded on the:
north by Route 173,
east by Jefferson Avenue, Bland Boulevard, C&O Railroad, Sluice Mill
Pond and Deep Creek,
south by the James River and the mouth of Warwick River
west by Warwick River/Fort Eustis shoreline and Lucas Creek.
- Zone 16- Consists of the area bounded on the:
north and east by York County line,
east by Route 173,
south by Denbigh Boulevard, Route 173, Lucas Creek and Warwick River
west by Warwick River/Fort Eustis boundary line and Skiffes Creek.

Attachment 4 to Tab A to Annex M (continued)
Surry Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
JAMES CITY COUNTY:

- Zone18A- Consists of the area bounded on the:
north by Penniman Road,
east by Oak Drive and Government Road,
south and west by Williamsburg City line.
- Zone 18B- Consists of the area bounded on the:
north by James City County line,
east by Busch Gardens' eastern edge and Busch Creek,
south by James River,
west by Colonial Parkway.
- Zone 18C- Consists of the area bounded on the:
north by Boundary Road West,
east by James City County line,
south by James River, Carters Grove and US 60,
west by Busch Gardens' eastern edge and Busch Creek.
- Zone 18D- Consists of the area bounded on the:
north by Carters Grove and US 60,
east by Skiffes Creek Reservoir,
south by Skiffes Creek
west by James River.
- Zone 22A- Consists of the area bounded on the:
north by Powhatan Creek,
east by Lake Powell and Mill Creek,
south and west by James River.
- Zone 22B- Consists of the area bounded on the:
north by Route 199,
east and south by Colonial Parkway,
west by Mill Creek, Lake Powell and Route 31.

Attachment 4 to Tab A to Annex M (continued)
Surry Power Station

- Zone 23- Consists of the area bounded on the:
north by Routes 614, 612, 658,
east by Williamsburg City line,
south by Routes 31, Lake Powell and Hickory Signpost Road
west by Powhatan Creek.
- Zone 24- Consists of the area bounded on the:
north by Gordon Creek,
east by Powhatan Creek, Hickory Signpost Road and Lake Powell,
south by Powhatan Creek and James River,
west by Chickahominy River.

Attachment 4 to Tab A to Annex M (continued)
Surry Power Station

SHELTERED ZONES

EAS MESSAGE # _____

The following Protective Action Zones have been ordered to shelter in
YORK COUNTY:

- Zone 17- Consists of the area bounded on the:
north by Route 238 and the York River,
east by Route 17 and Siege Lane,
south by Route 636,
southwest by Newport News City line
west by Route 238.
- Zone 19A- Consists of the area bounded on the:
north by Colonial Parkway,
east by King Creek,
south by York County line,
west by Government Road, Penniman Road and York County line.
- Zone 19B- Consists of the area bounded on the:
north by Colonial Parkway,
east by York River,
south by Route 238, Newport News City line and Interstate 64,
west by King Creek.
- Zone 20A- Consists of the area bounded on the:
north by Route 645,
east by Interstate 64 and Route 143,
south and west by York County line.
- Zone 20B- Consists of the area bounded on the:
north by Camp Perry, Hawtree Landing and Queens Creek,
east by York River,
south by Colonial Parkway,
west by York County line and Route 143.

The Protective Action Zone that has been ordered to shelter in
THE CITY OF WILLIAMSBURG is:

- Zone 21- City of Williamsburg.

EAS Message # _____

Tab B to Annex M

PRESCRIPTED EMERGENCY NEWS RELEASE

Shelter and Evacuation Message

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared a Site Area Emergency/General Emergency. This is the third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered some evacuation and *in place sheltering* in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to leave the area immediately and report to their assigned evacuation assembly centers.

The Governor is also advising those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*list zones*) to take shelter immediately.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

The Protective Action Zones and boundaries, which have been ordered to evacuate, include:

READ ATTACHMENT 1 (NORTH ANNA) OR ATTACHMENT 2 (SURRY)

People in areas advised to evacuate should take clothing, toilet articles, necessary medication, important papers and valuables. Animals should be provided for and are not permitted in the Evacuation Assembly Center. Before leaving your home, shut off water, gas, lights and appliances. Assist friends and neighbors without transportation. When evacuating, keep car windows and vents closed and air conditioners turned off.

The Protective Action Zones and boundaries, which have been ordered to shelter, include:

READ ATTACHMENT 3 (NORTH ANNA) OR ATTACHMENT 4 (SURRY)

People in areas advised to take shelter should stay indoors, close all windows and doors, as well as fireplace dampers, and turn off all air conditioners and fans.

The Virginia Department of Emergency Management and Virginia Department of Health are continuing to monitor the situation. If conditions warrant, additional information and instructions will be broadcast on this station.

Please stay tuned to this Emergency Alert Station for further information and instructions.

Repeating . . . REPEAT ENTIRE MESSAGE.

EAS Message # _____

Tab B to Annex M (continued)

PRESCRIPTED EMERGENCY NEWS RELEASE

Shelter Only

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared an Alert/Site Area Emergency/General Emergency. This is the second/third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered some *in-place sheltering* in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to take shelter immediately.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

The Protective Action Zones and boundaries, which have been ordered to shelter, include:

READ ATTACHMENT 3 (NORTH ANNA) OR ATTACHMENT 4 (SURRY)

People in areas advised to take shelter should stay indoors, close all windows and doors, as well as fireplace dampers, and turn off all air conditioners and fans.

The Virginia Department of Emergency Management and Virginia Department of Health are continuing to monitor the situation. If conditions warrant, additional information and instructions will be broadcast on this station.

Please stay tuned to this Emergency Alert Station for further information and instructions.

EAS Message # _____

Tab B to Annex M (continued)

PRESCRIPTED EMERGENCY NEWS RELEASE

Evacuation Only

This is the Emergency Alert System. The Governor of Virginia has activated the Emergency Alert System because of an incident at the Surry/North Anna Nuclear Power Station.

The Surry/North Anna Power Station has declared a Site Area Emergency/General Emergency. This is the third/fourth of four emergency classification levels. Because of a (n) potential/actual release of radioactivity into the atmosphere at the Surry/North Anna Power Station, the Governor has ordered evacuation in the protective action zones (PAZs) in the jurisdictions listed below:

The Governor has ordered those people in _____ (*List jurisdictions*) in Protective Action Zones _____ (*List zones*) to leave the area immediately and report to their assigned evacuation assembly centers.

Information to help citizens determine the Protective Action Zone in which they are located, evacuation routes, Evacuation Assembly Centers and instructions on protective actions, can be found in the Emergency Planning Information Calendar distributed to all residents and businesses within 10 miles of the plant and in the beginning of the Yellow Pages section of area telephone directories.

The Protective Action Zones and boundaries, which have been ordered to evacuate, include:

READ ATTACHMENT 1 (NORTH ANNA) OR ATTACHMENT 2 (SURRY)

People in areas advised to evacuate should take clothing, toilet articles, necessary medication, important papers and valuables. Animals should be provided for and are not permitted in the Evacuation Assembly Center. Before leaving your home, shut off water, gas, lights and appliances. Assist friends and neighbors without transportation. When evacuating, keep car windows and vents closed and air conditioners turned off.

The Virginia Department of Emergency Management and Virginia Department of Health are continuing to monitor the situation. If conditions warrant, additional information and instructions will be broadcast on this station.

Please stay tuned to this Emergency Broadcast Station for further information and instructions.

Repeating . . . REPEAT ENTIRE MESSAGE.

Tab C to Annex M

RESPONSIBILITIES AND ASSIGNMENTS OF THE
VDEM OFFICE OF PUBLIC AFFAIRS

General Public Information Duties

1. Formal joint Dominion/state news briefings will be given on a scheduled basis beginning not later than the Site Area Emergency phase at the JIC. The media will have access to Dominion/state PAO's.
2. The state PAO together with the local PAO will brief local media. Information included in the briefing will include the following, as applicable:
 - a. Plant conditions.
 - b. Protective Action Decisions.
 - c. How to maximize protection when sheltering; instructions for transients without shelter; what to take when evacuating; evacuation routes; location of evacuee assembly centers; information and instructions for parents of students concerning protective actions for students; information for transportation-dependent individuals and special populations; information and instructions on protective actions for ingestion; relocation, re-entry, or return; rumor control telephone numbers; and use of public information brochures.