

## Susquehanna Steam Electric Station Fact Sheet

<b>Facility:</b>	Susquehanna Steam Electric Station operated by Susquehanna Nuclear, LLC
<b>Location:</b>	Salem Township, Luzerne County
<b>Site Area:</b>	2,100 acres
<b>Energy Production Capacity:</b>	Unit 1 - 1320 Megawatts BWR/GE Unit 2 - 1320 Megawatts BWR/GE
<b>Operating Status:</b>	Unit 1 began commercial operations on June 8, 1983 and relicensed until 2042. Unit 2 began commercial operations on February 12, 1985 and relicensed until 2044.

### Affected Jurisdictions

Risk County	Risk Municipality (27)	Risk Population	Mass Care Requirement
<b>Columbia County</b>			
	Beaver Township	652	65
	Berwick Borough	10,477	1,048
	Briar Creek Borough	660	66
	Briar Creek Twp.	3,016	302
	Fishing Creek Twp.	713	71
	Mifflin Township	2,322	232
	North Centre Twp.	1,511	151
	South Centre Twp.	965	97
<b>COUNTY TOTAL</b>		<b>20,316</b>	<b>2,032</b>

Risk County	Risk Municipality	Risk Population	Mass Care Requirement
<b>Luzerne County</b>			
	Black Creek Township	2,016	202
	Butler Township	5,809	581
	Conyngham Borough	1,914	191
	Conyngham Township	1,453	145
	Dorrance Township	2,188	219
	Hollenback Township	1,196	120
	Hunlock Township	2,105	211
	Huntington Township	2,244	224
	City of Nanticoke	10,465	1,047
	Nescopeck Borough	1,583	158
	Nescopeck Township	1,155	116
	New Columbus Borough	227	23
	Newport Township	5,374	537
	Nuangola Borough	679	68
	Salem Township	4,254	425

	Shickshinny Borough	838	84
	Slocum Township	1,115	112
	Sugarloaf Township	4,211	421
	Union Township	2,042	204
<b>COUNTY TOTAL</b>		<b>50,868</b>	<b>5,088</b>
<b>GRAND TOTAL</b>		<b>71,184</b>	<b>7,120</b>

### Support Counties

Support Counties	Reception Centers	Mass Care Requirement
<b>Lackawanna County</b>	Mid Valley High School	2,128
<b>Lycoming County</b>	McCall Middle School	1,185
<b>Northumberland County</b>	Shamokin High School	453
<b>Schuylkill County</b>	Mahanoy Area High School	1,460
<b>Union County</b>	Montandon Elementary	1,148
<b>Wyoming County</b>	Tunkhannock HS/MS	746
<b>TOTAL</b>		<b>7,120</b>

<b>Alert System Status</b>	Susquehanna has installed 76 sirens required for coverage of the plume exposure pathway EPZ. The system is operational.
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### Major Population Centers

Municipality	2010 Population	Distance Miles From Salem Township
Berwick, PA	10,477	5
Hazleton, PA	25,329	13
Wilkes-Barre, PA	41,528	18
Bloomsburg, PA	14,936	19
Scranton, PA	76,121	34
Williamsport, PA	29,384	46
Allentown, PA	118,003	48

### School Districts

School Districts with Schools Located in the EPZ	School Districts Outside the EPZ with Students Residing in the EPZ
<b>Columbia County - 1</b>	<b>Columbia County - 4</b>
Berwick	Benton
	Bloomsburg
	Central Columbia
	Columbia-Montour Area Vo-Tech School
<b>Luzerne County - 3</b>	<b>Luzerne County - 3</b>
Greater Nanticoke Area	Crestwood
Hazleton Area	West Side Vo-Tech School
Northwest Area	Wilkes-Barre Vo-Tech School

<b>Host Schools that Receive Relocated Student Populations</b>
<b>Luzerne County – 6</b>
McAdoo-Kelayres Elementary School
Hanover Area High School
Dallas Jr. High School
Freeland Elementary School
Freeland Middle School
Hazleton High School
<b>Montour County – 4</b>
Danville Primary School
Danville Middle School
Danville High School
Liberty Valley Elementary School

### **Columbia County Reception Centers**

<b>Municipality</b>	<b>Total Population/Mass Care Requirement</b>	<b>Reception Center</b>
<b>Beaver Township</b>	652 / 65	Mahanoy Area H.S.
<b>Total Mass Care Requirement – 65</b>		
<b>Berwick Borough</b>	10,477 / 1,048	McCall Middle School
<b>Briar Creek Borough</b>	660 / 66	McCall Middle School
<b>Fishing Creek Twp.</b>	713 / 72	McCall Middle School
<b>Total Mass Care Requirement – 1,186</b>		
<b>Briar Creek Township</b>	3,016 / 302	Shamokin High School
<b>North Centre Twp.</b>	1,511 / 151	Shamokin High School
<b>Total Mass Care Requirement – 453</b>		
<b>Mifflin Township</b>	2,322 / 232	Montandon Elementary
<b>South Center Township</b>	965 / 97	Montandon Elementary
<b>Total Mass Care Requirement – 329</b>		

## Luzerne County Reception Centers

Municipality	Total Population/Mass Care Requirement	Reception Center
<b>Black Creek Township</b>	2,016 / 202	Mahanoy Area H.S.
<b>Butler Township</b>	5,809 / 581	Mahanoy Area H.S.
<b>Conyngham Borough</b>	1,914 / 192	Mahanoy Area H.S.
<b>Sugarloaf Township</b>	4,211 / 421	Mahanoy Area H.S.
<b>Total Mass Care Requirement – 1,396</b>		
<b>Conyngham Township</b>	1,453 / 146	Mid Valley High School
<b>Dorrance Township</b>	2,188 / 219	Mid Valley High School
<b>Nanticoke City</b>	10,465 / 1,046	Mid Valley High School
<b>Newport Township</b>	5,374 / 537	Mid Valley High School
<b>Nuangola Borough</b>	679 / 68	Mid Valley High School
<b>Slocum Township</b>	1,115 / 112	Mid Valley High School
<b>Total Mass Care Requirement – 2,060</b>		
<b>Hollenback Township</b>	1,196 / 120	Montandon Elementary
<b>Nescopeck Borough</b>	1,583 / 158	Montandon Elementary
<b>Nescopeck Township</b>	1,155 / 116	Montandon Elementary
<b>Salem Township</b>	4,254 / 425	Montandon Elementary
<b>Total Mass Care Requirement – 819</b>		
<b>Hunlock Township</b>	2,105 / 211	Tunkhannock High School.
<b>Huntington Township</b>	2,244 / 224	Tunkhannock High School
<b>New Columbus Boro.</b>	227 / 23	Tunkhannock High School
<b>Shickshinny Borough</b>	838 / 84	Tunkhannock High School
<b>Union Township</b>	2,042 / 204	Tunkhannock High School
<b>Total Mass Care Requirement – 746</b>		
<b>Grand Total – 7,054</b>		

## Decontamination Centers for the General Public

County	Decontamination Center
Lackawanna	Mid Valley Secondary School
Lycoming	McCall Middle School
Northumberland	Shamokin High School
Schuylkill	Mahanoy High School
Union	Lewisburg Middle School
	Lewisburg High School
Wyoming	Tunkhannock High School

**Mass Care Requirement based on 10% planning figure.**

For more information contact:

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