

Y-YY ASSEMBLY IDENTIFIER  
 Z-ZZ PREVIOUS CYCLE LOCATION

AF REGION 18A  
 (4.398 w/o)

AG REGION 19B  
 (4.601 w/o)

AH REGION 20C  
 (4.600 w/o)

AF REGION 18B  
 (4.597 w/o)

AH REGION 20A  
 (3.500 w/o)

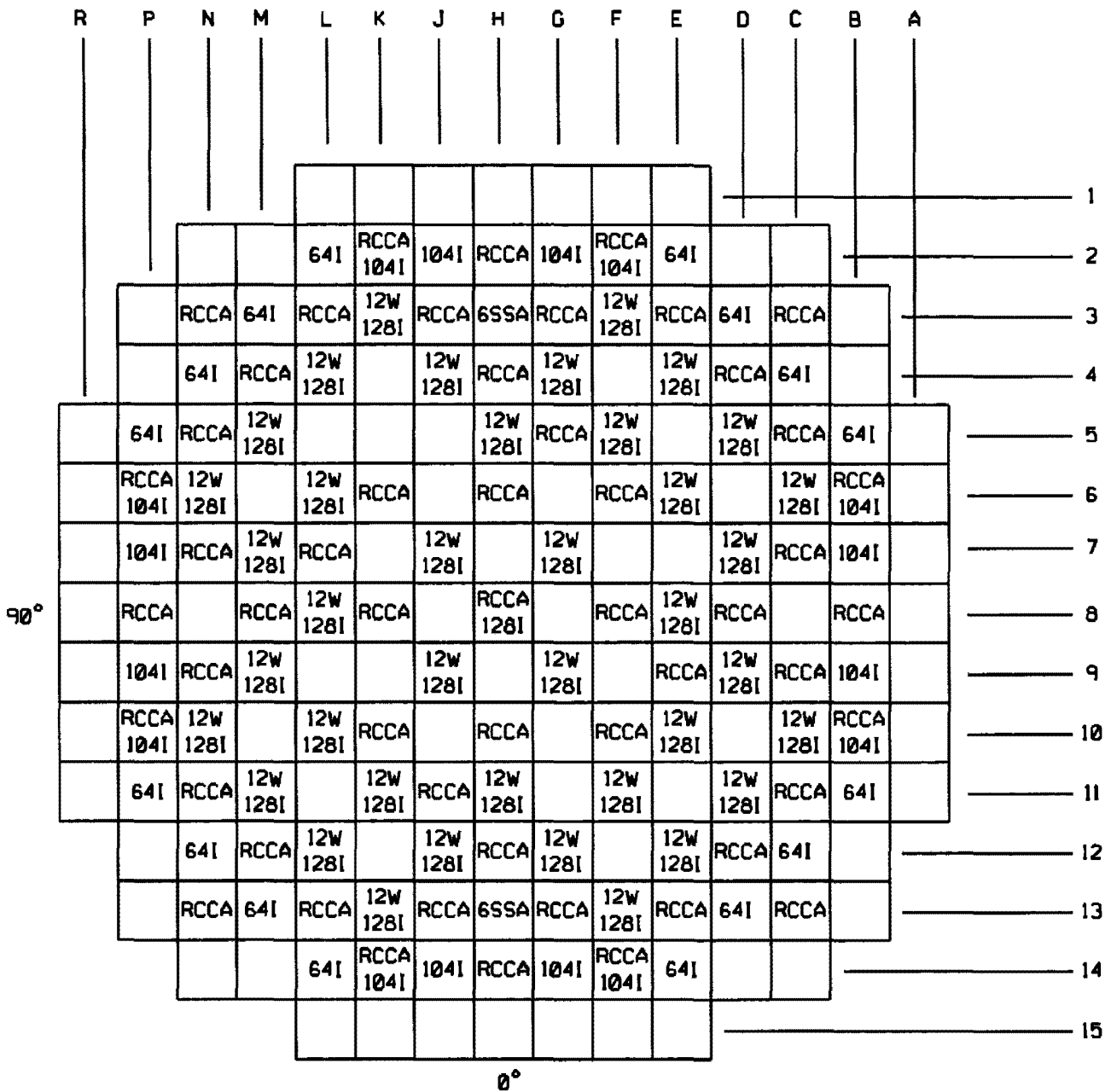
AG REGION 19A  
 (4.402 w/o)

AH REGION 20B  
 (4.200 w/o)

Revision 23, October 17, 2007

PSEG Nuclear, LLC  
 SALEM NUCLEAR GENERATING STATION

Salem Nuclear Generating Station  
 TYPICAL SALEM UNIT 1 LOADING PATTERN  
 Updated FSAR Figure 4.5-1



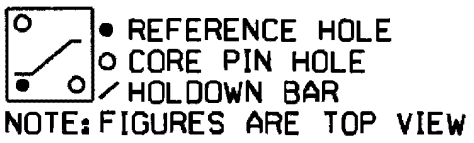
**LEGEND**

TYPE COMPONENT TYPE  
 \*\*\*I NUMBER OF FRESH IFBA RODS

**CORE COMPONENT TYPES**

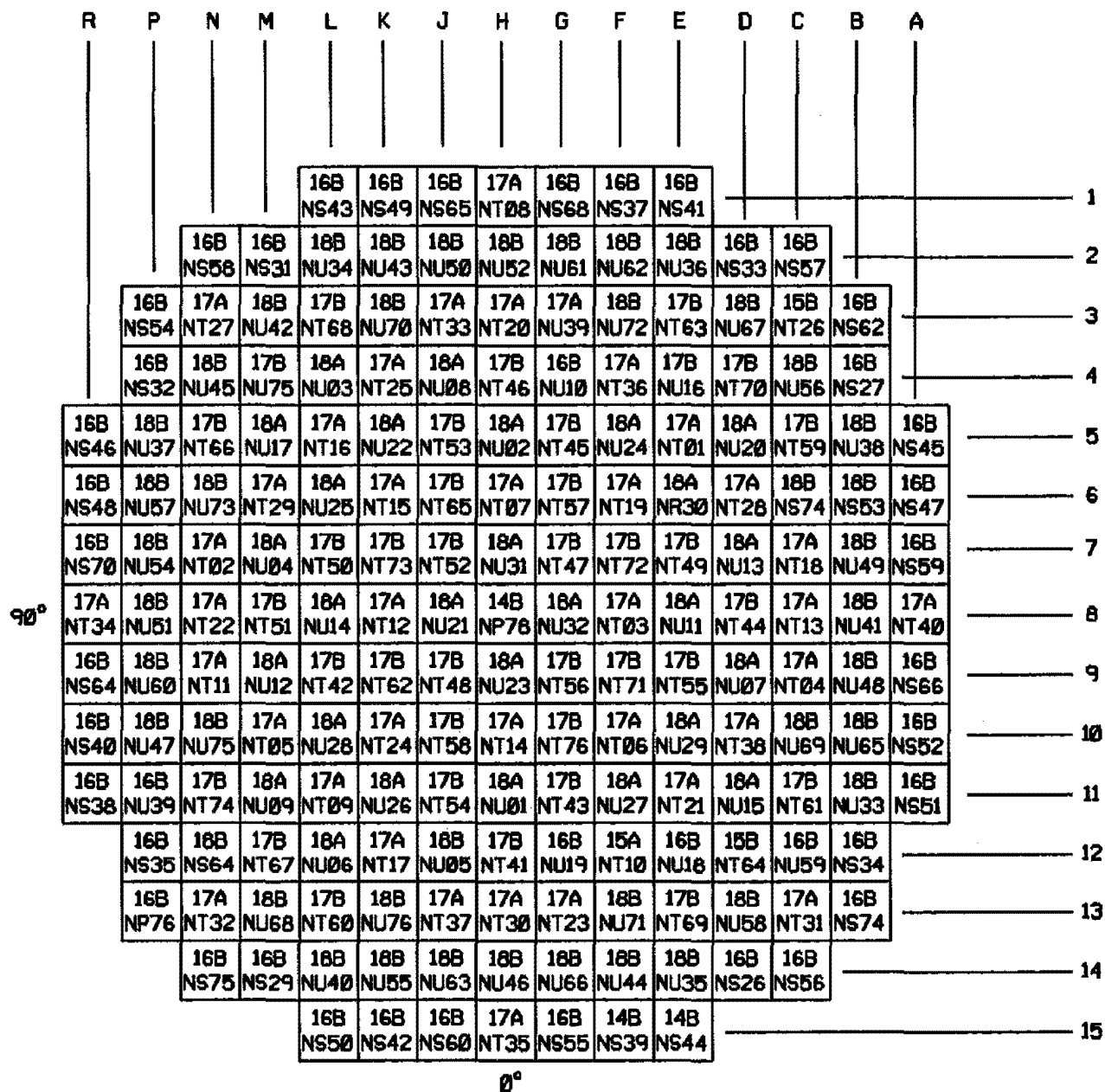
- RCCA - CONTROL OR SHUTDOWN RCCA
- \*\*W - NUMBER OF RODLETS ON WABA ASSEMBLY
- \*\*SSA - NUMBER OF RODLETS ON SECONDARY SOURCE ASSEMBLY (OPTIONAL COMPONENT)

**FUEL ASSEMBLY ORIENTATION**



Revision 25, October 26, 2010

<p>PSEG Nuclear, LLC          SALEM NUCLEAR GENERATING STATION</p>	<p>Salem Nuclear Generating Station          TYPICAL SALEM UNIT 1 BURNABLE          ABSORBER CONFIGURATION</p>
Updated FSAR	Figure 4.5-2



**LEGEND**

**R** REGION IDENTIFIER  
**ID** FUEL ASSEMBLY IDENTIFIER

**FUEL ASSEMBLY ORIENTATION**

○ REFERENCE HOLE  
 ○ CORE PIN HOLE  
 / HOLDOWN BAR  
 NOTE: FIGURES ARE TOP VIEW

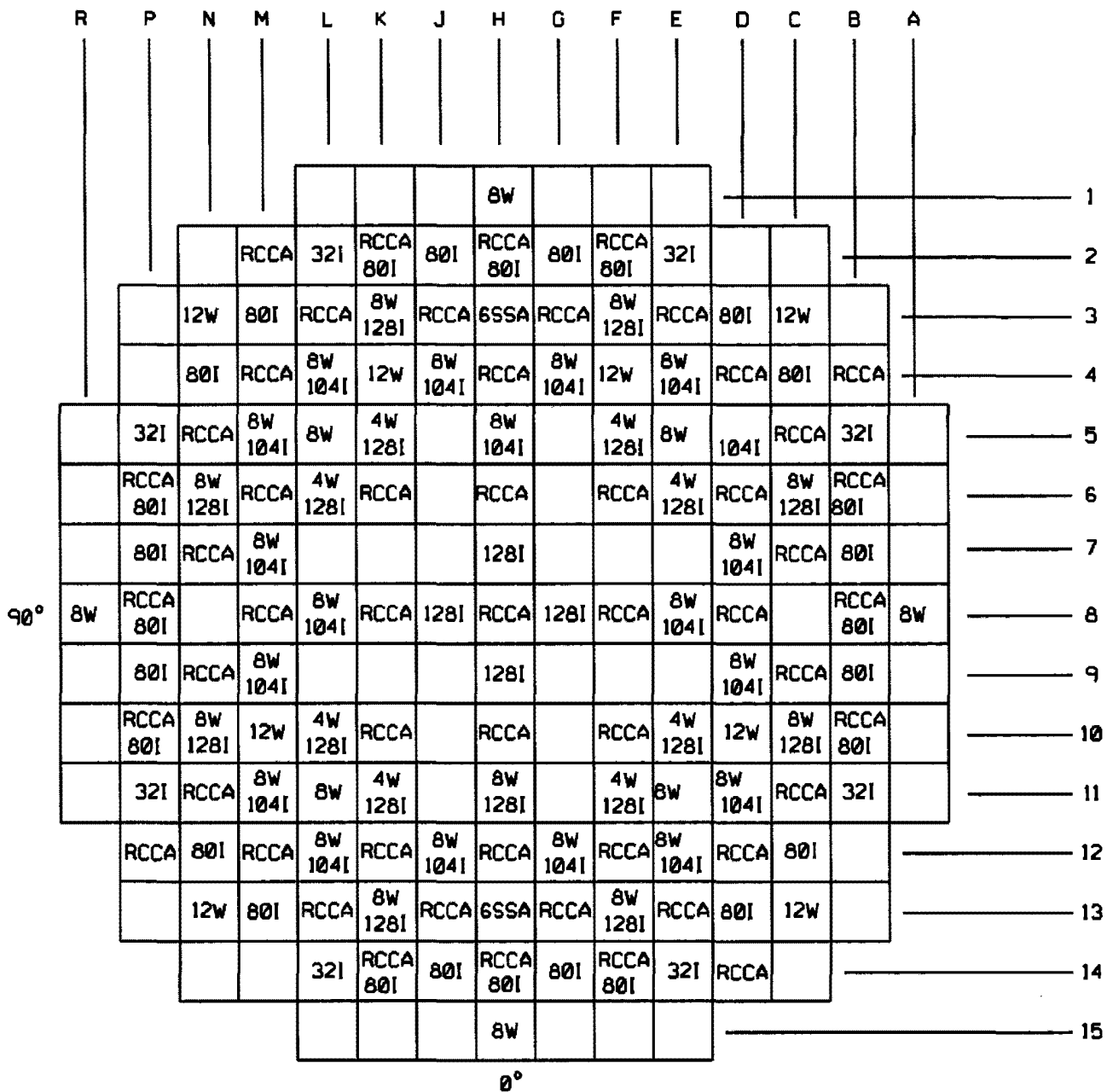
Revision 23, October 17, 2007

PSEG Nuclear, LLC  
 SALEM NUCLEAR GENERATING STATION

Salem Nuclear Generating Station  
 TYPICAL SALEM UNIT 2 LOADING PATTERN

Updated FSAR

Figure 4.5-3



**LEGEND**

TYPE COMPONENT TYPE  
 000I NUMBER OF FRESH IFBA RODS

**CORE COMPONENT TYPES**

RCCA - CONTROL OR SHUTDOWN RCCA  
 \*\*W - NUMBER OF RODLETS ON WABA ASSEMBLY  
 \*SSA - NUMBER OF RODLETS ON SECONDARY SOURCE ASSEMBLY (OPTIONAL COMPONENT)

**FUEL ASSEMBLY ORIENTATION**

○ REFERENCE HOLE  
 ○ CORE PIN HOLE  
 / HOLDOWN BAR  
 NOTE: FIGURES ARE TOP VIEW

Revision 25, October 26, 2010

PSEG Nuclear, LLC SALEM NUCLEAR GENERATING STATION	Salem Nuclear Generating Station TYPICAL SALEM UNIT 2 BURNABLE ABSORBER CONFIGURATION
	Updated FSAR <span style="float: right;">Figure 4.5-4</span>