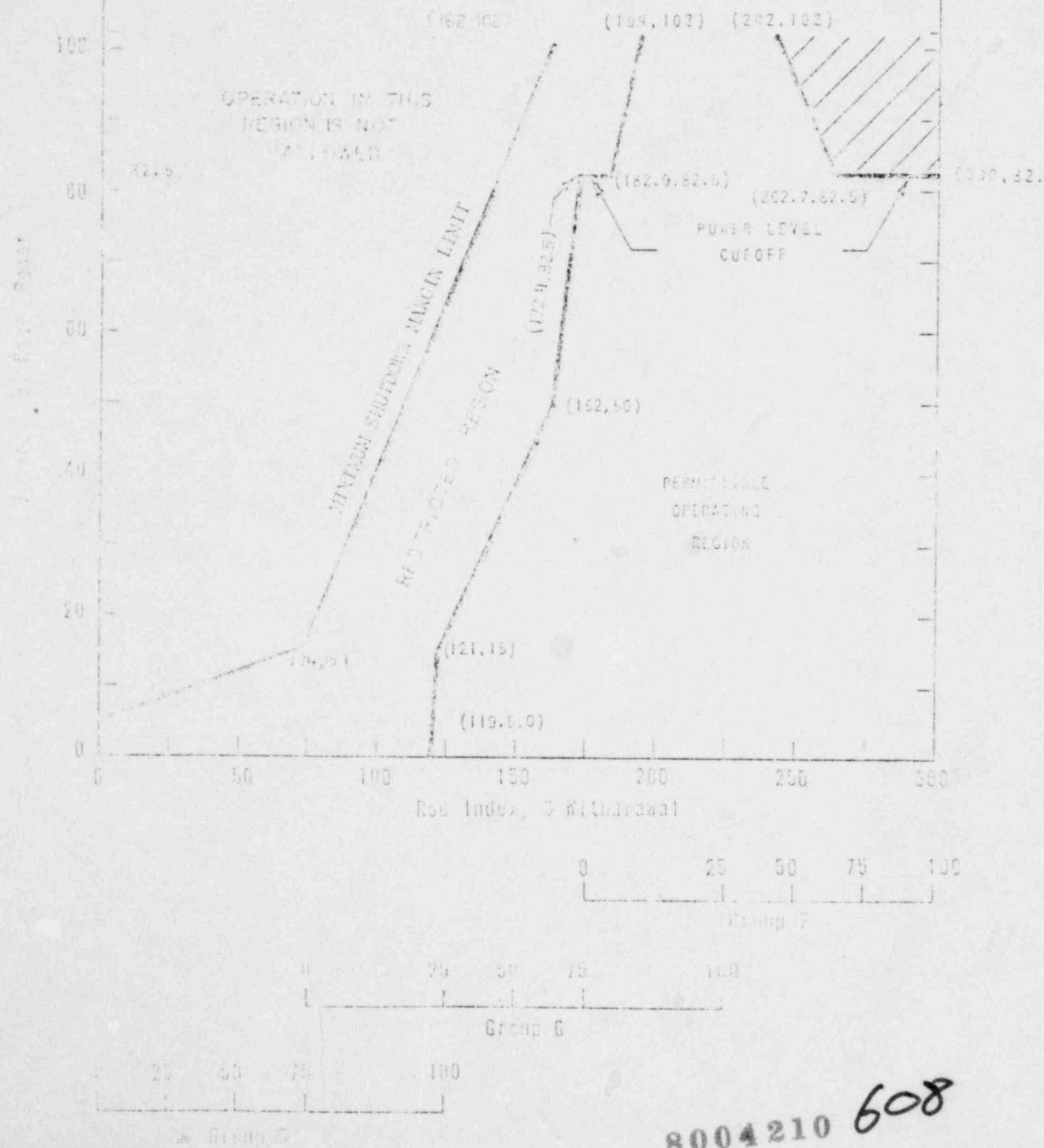


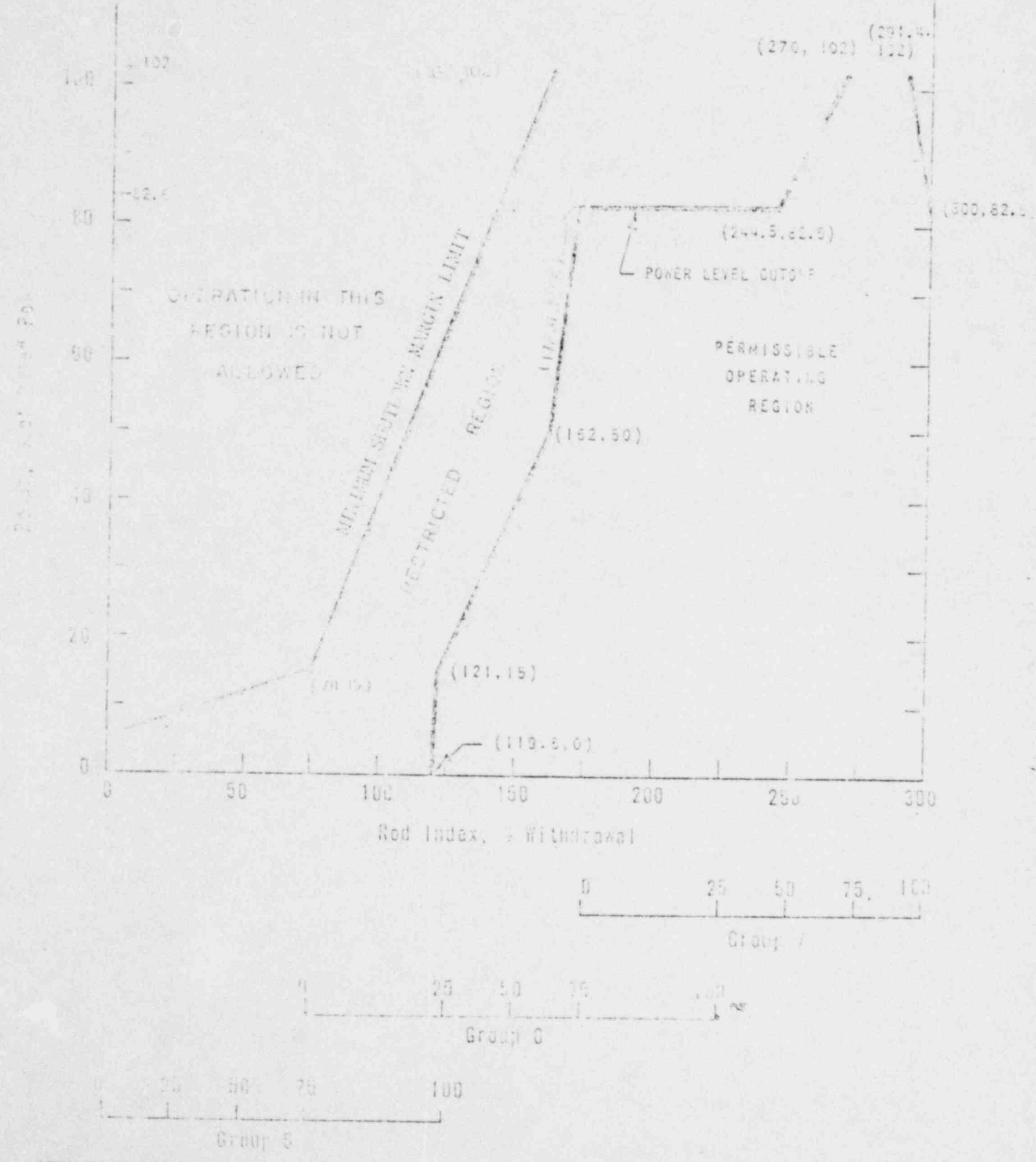
1. Red index is a percentage of the withdrawal of the operating groups.
2. The additional restrictions on withdrawal (hatched areas) are in effect after the control rod interchange. The restrictions on withdrawal are further modified after ± 10 full power days of operation (See Figure 3.5.2-1C)



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APLINEX POWER & LIGHT CO. CONTROL ROD GROUP WITHDRAWAL LIMITS FOR 4 PUMP OPERATION	CONTROL ROD GROUP WITHDRAWAL LIMITS FOR 4 PUMP OPERATION	FIG. NO. 3.5.2-1B
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1. The maximum percentage of full power operation is 100%.
2. The additional restriction withdrawal are in effect after 430 \pm 10 full power days of operation.



WESTINGHOUSE ELECTRIC CO. APPLICABLE TO CANDU REACTOR 1	CONTROL ROD GROUP WITHDRAWAL LIMITS FOR 4 PUMP OPERATION	FIG. NO. 3.17.2-1C
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Table 4.1-2

Minimum Equipment Test Frequency

<u>Item</u>	<u>Test</u>	<u>Frequency</u>
1. Control Rods	Rod Drop Times of All Full Length Rods <u>1/</u>	Each Refueling Shutdown
2. Control Rod Movement	Movement of Each Rod	Every Two Weeks Above Cold Shutdown Conditions
3. Pressurizer Code Safety Valves	Setpoint	One Within 2 Weeks Prior to or Following Each Refueling Shutdown
4. Main Steam Safety Valves	Setpoint	Four Within 2 Weeks Prior to or Following Each Refueling Shutdown
5. Refueling System Interlocks	Functioning	Start of Each Refueling Shutdown
6. Reactor Coolant System Leakage	Evaluate	Daily
7. Deleted		
8. Reactor Building Isolation Trip	Functioning	Each Refueling Period
9. Service Water Systems	Functioning	Each Refueling Period
10. Spent Fuel Cooling System	Functioning	Each Refueling Shutdown Prior to Use
11. Decay Heat Removal System Isolation Valve Automatic Closure and Isolation System	Functioning	Each Refueling Shutdown Prior to Repressurization at a pressure greater than 300 psig but less than 420 psig.
<u>1/</u> Same as tests listed in section 4.7		

Applicability

Applies to the periodic testing and surveillance requirements of the auxiliary electrical system to ensure it will respond promptly and properly when required.

Specification

4.6.1

Diesel Generators

1. Each diesel generator shall be manually started each month and operated to be ready for loading within 15 seconds. The signal initiating the start of the diesel shall be varied from one test to another (start with handswitch at control room panel and at diesel local control panel) to verify all starting circuits are operable. The generator shall be synchronized from the control room and loaded to full rated load and allowed to run until diesel generator operating temperatures have stabilized.
2. A test shall be conducted during each refueling period to demonstrate that the emergency power system is available to carry load within 15 seconds of a simulated ES signal of the safety features system coincident with loss of offsite power. The diesel generator shall be fully loaded and run for one hour after operating temperatures have stabilized.
3. Each diesel generator shall be given an inspection at least every refueling outage following the manufacturer's recommendations for this class of standby service. The above tests will be considered satisfactory if all applicable equipment operates as designed.
4. During the monthly diesel generator test specified in Paragraph 1 above, the diesel starting air compressors shall be checked for operation and their ability to recharge the air receivers.

Also monthly, the diesel oil transfer pumps shall be checked for operation and their ability to transfer oil to the day tank.

5. During each refueling period, the capability of each starting air compressor to charge the air compressor to charge the air receivers from 0 to 225 psig within 2 hours shall be verified.

Also during each refueling period, the capacity of each diesel oil transfer pump shall be verified to be at least 10 gpm.