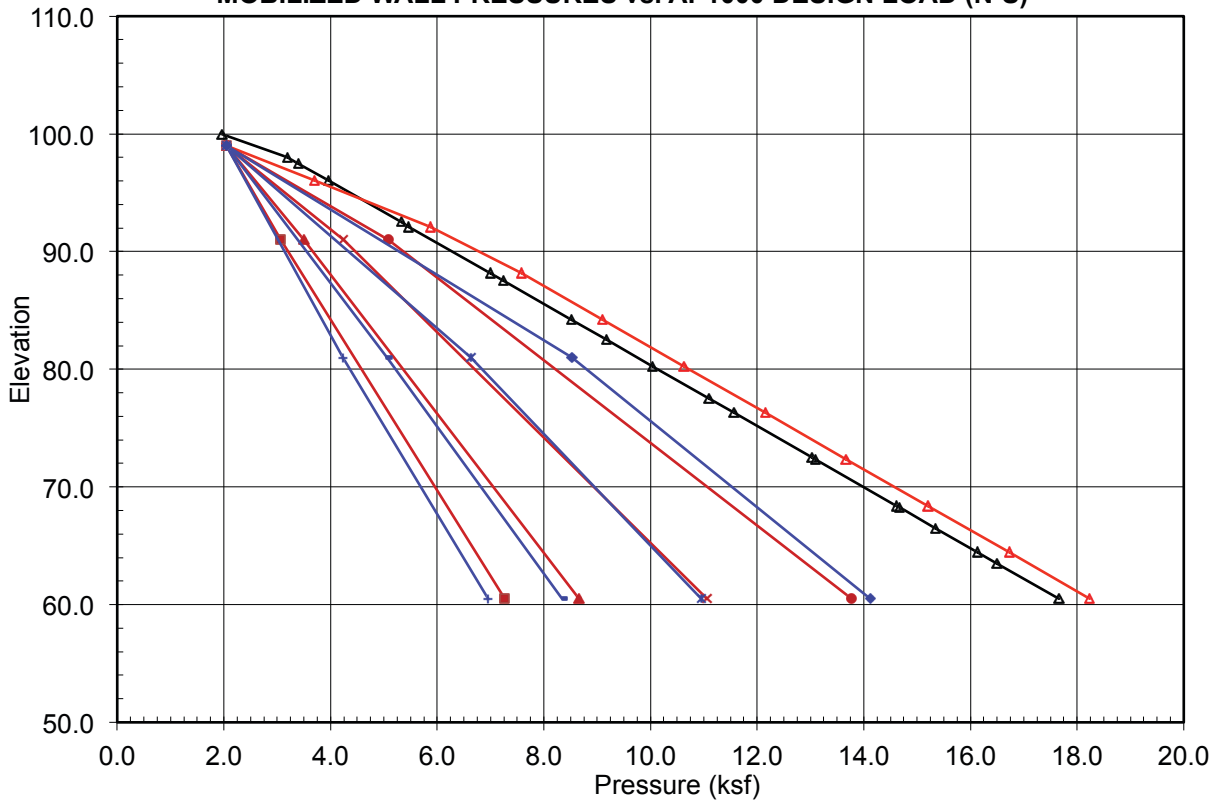


**WILLIAM S. LEE NUCLEAR STATION -  
MOBILIZED WALL PRESSURES vs. AP1000 DESIGN LOAD (N-S)**



**Explanation**

- ▲— AP1000 LC 7 (N-S)
- ▲— Duke Lee LC 7 (N-S) GW (Full Passive)
- Mobilized for WT=8'\_Triax Modulus
- ▲— Mobilized for WT=8'\_Med-sig Modulus
- ×— Mobilized for WT=8'\_Med Modulus
- Mobilized for WT=8'\_Med+sig Modulus
- +— Mobilized for WT=18'\_Triax Modulus
- +— Mobilized for WT=18'\_Med-sig Modulus
- ×— Mobilized for WT=18'\_Med Modulus
- ◆— Mobilized for WT=18'\_Med+sig Modulus

WLS DEP 3.8-1  
WLS SUP 3.8-1

**WILLIAM STATES LEE III  
NUCLEAR STATION UNITS 1 & 2**

N-S Lateral Pressures – Loading Combination 7  
AP1000 and WLS Site-Specific Lateral Pressure  
for Mobilized Earth Pressures

FIGURE 3.8-204

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