

## Appendix C: FULL SCALE TEST RESULTS

### Measured vs. Calculated Response

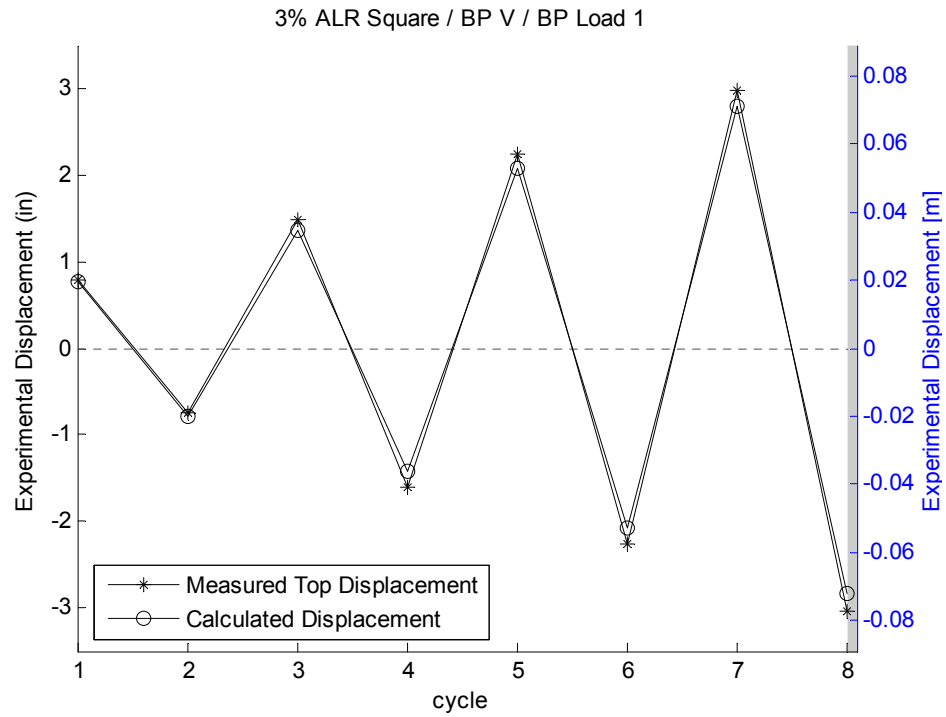


Figure 1

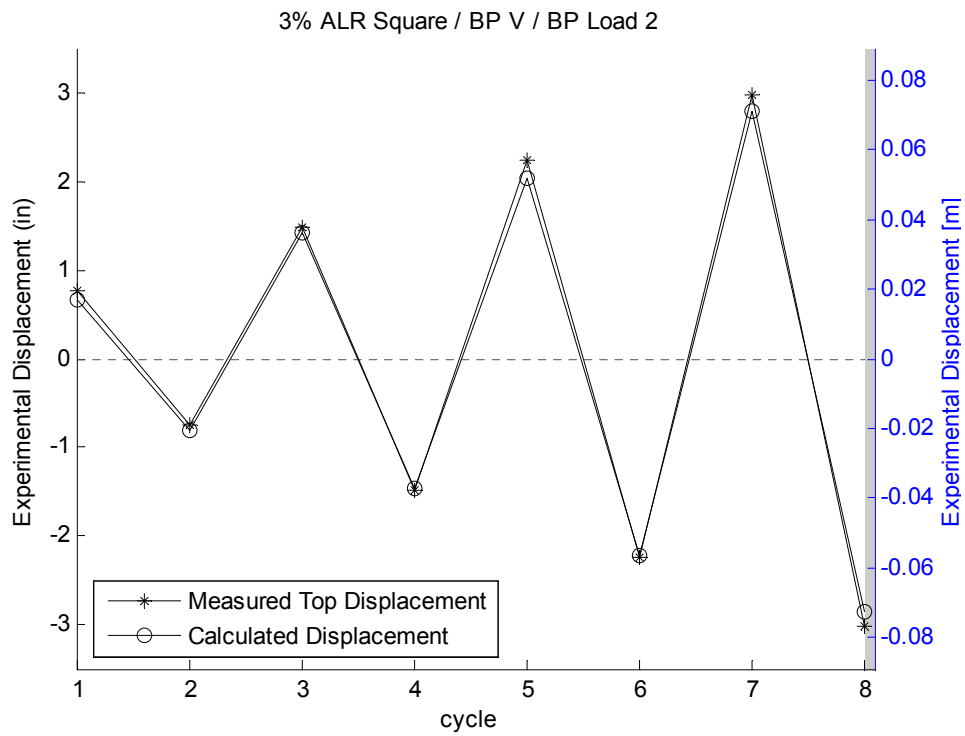
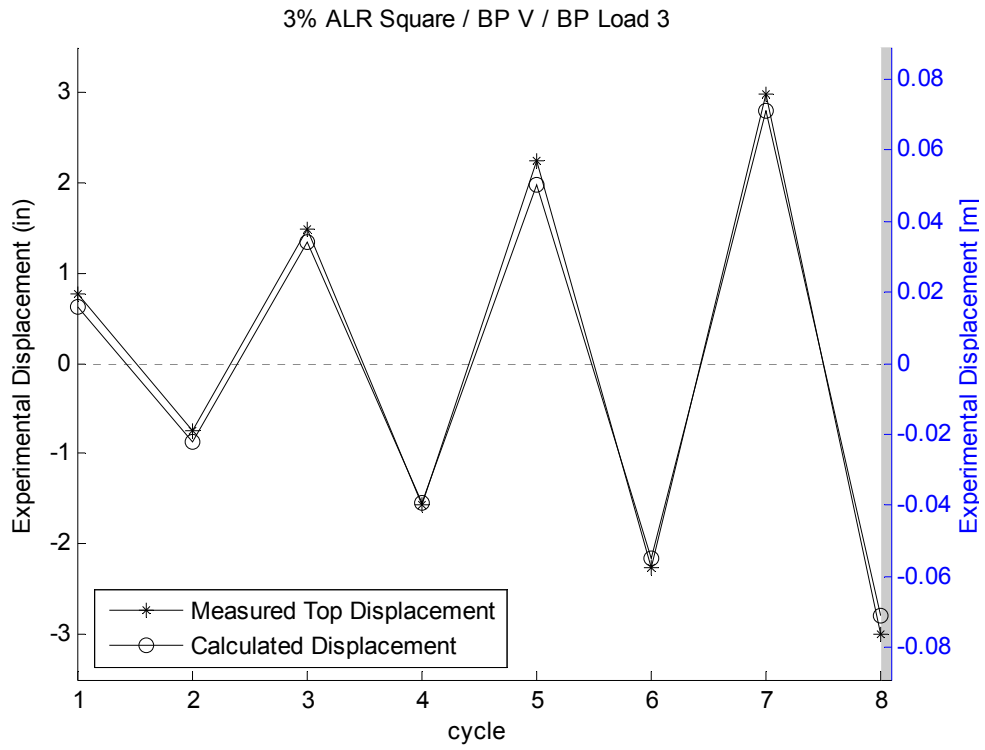
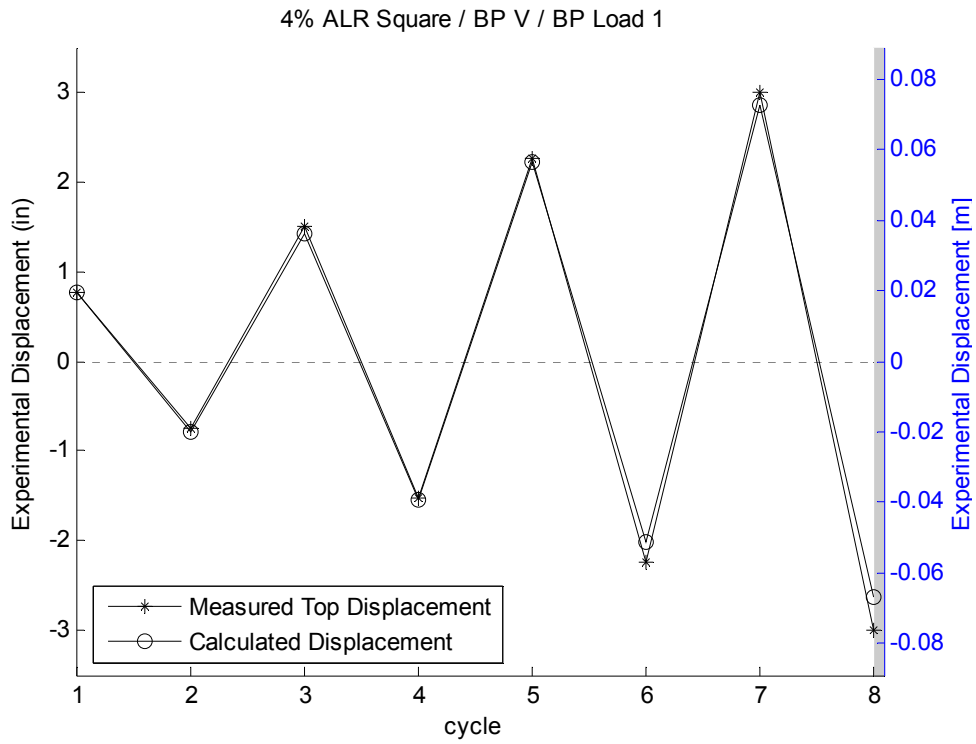


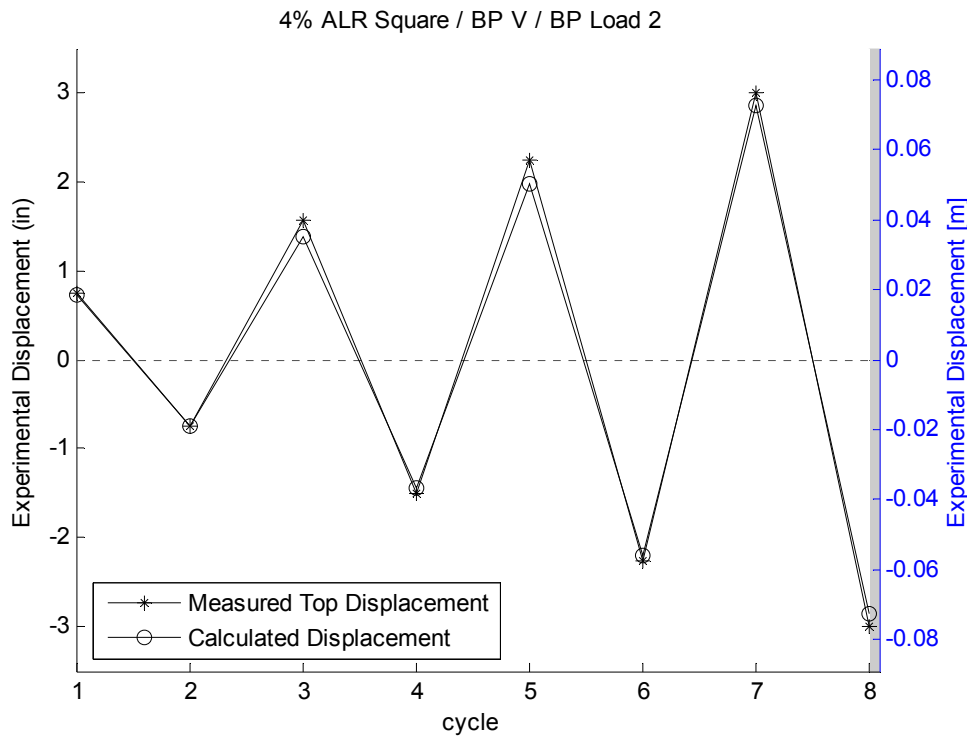
Figure 2



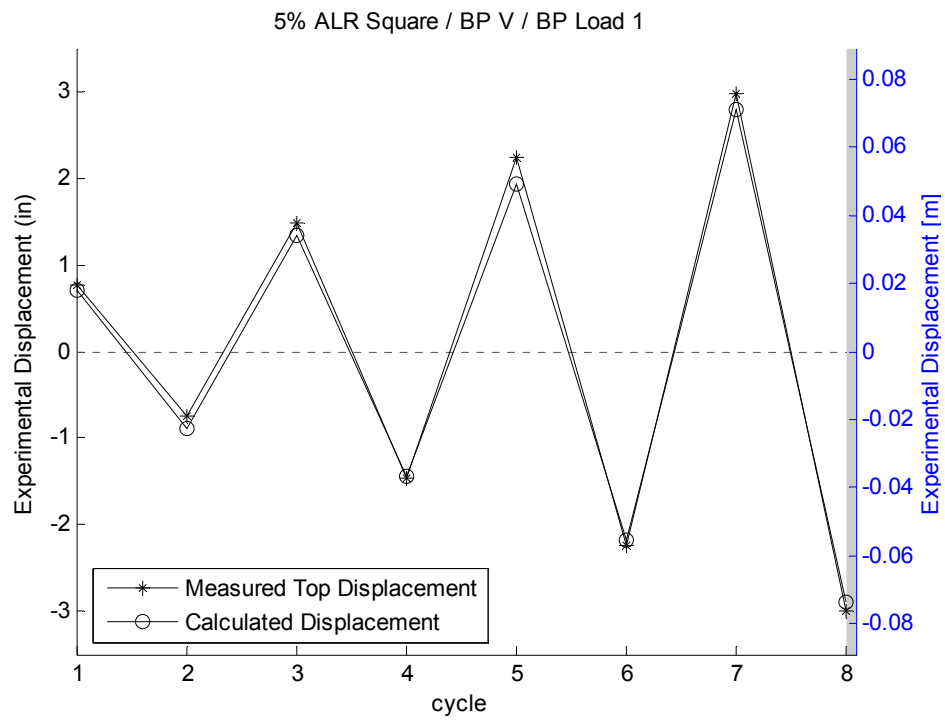
**Figure 3**



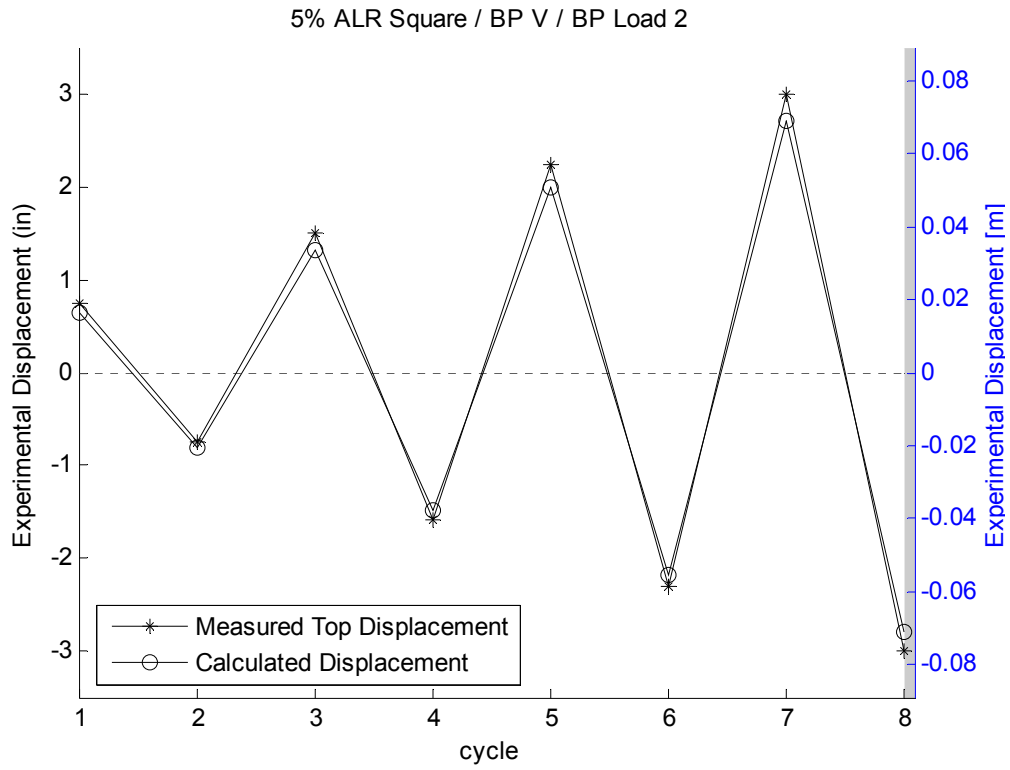
**Figure 4**



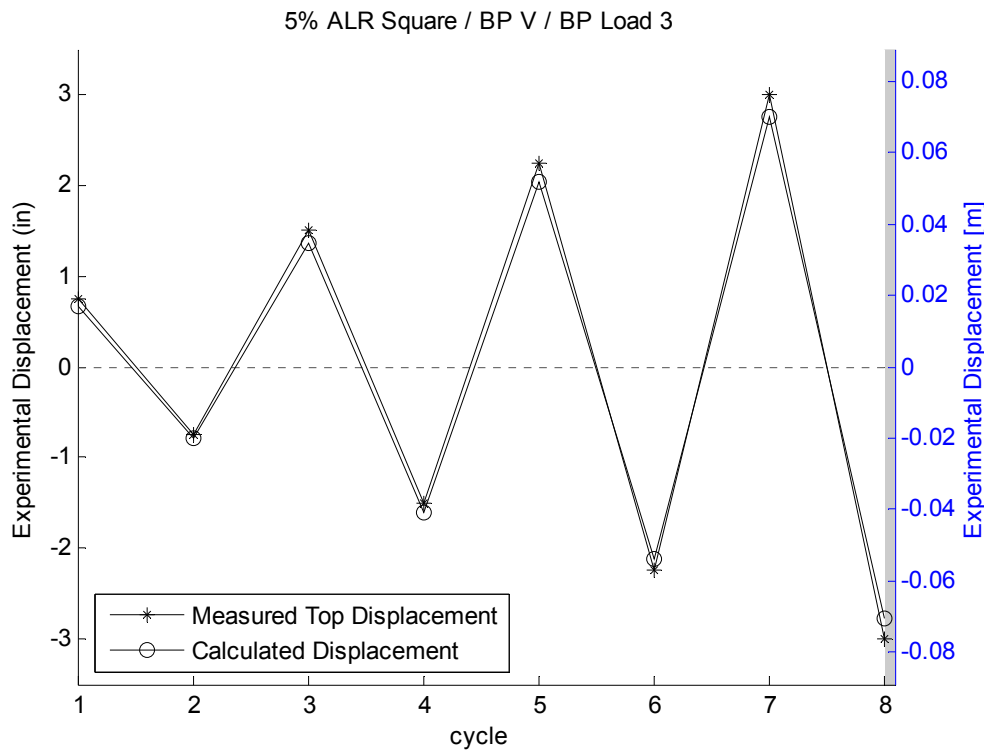
**Figure 5**



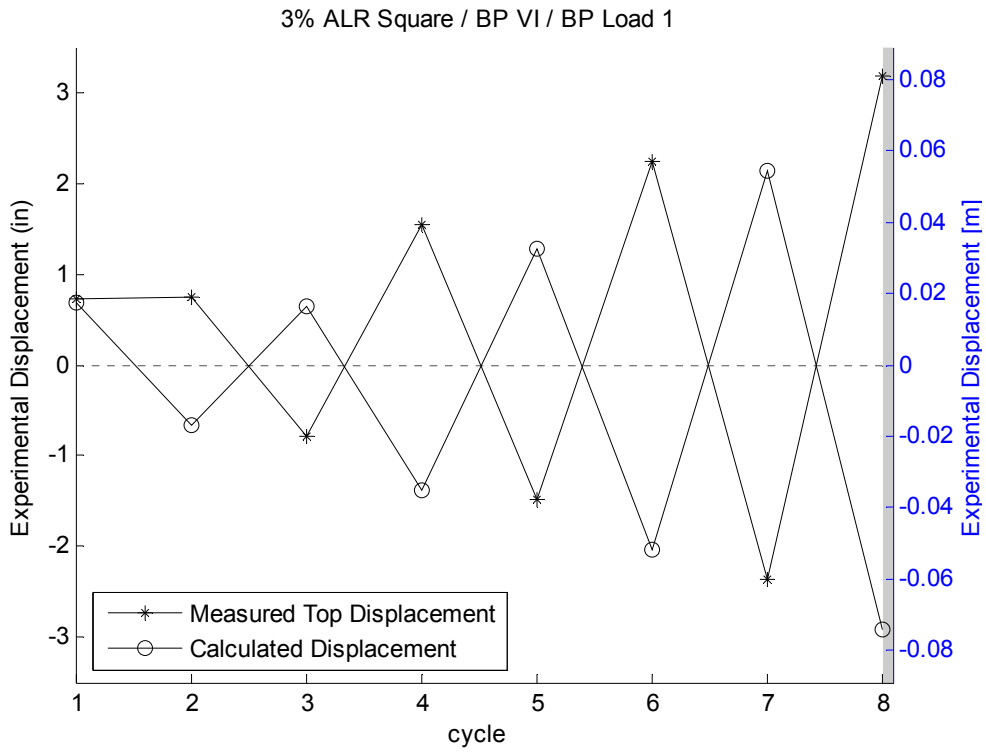
**Figure 6**



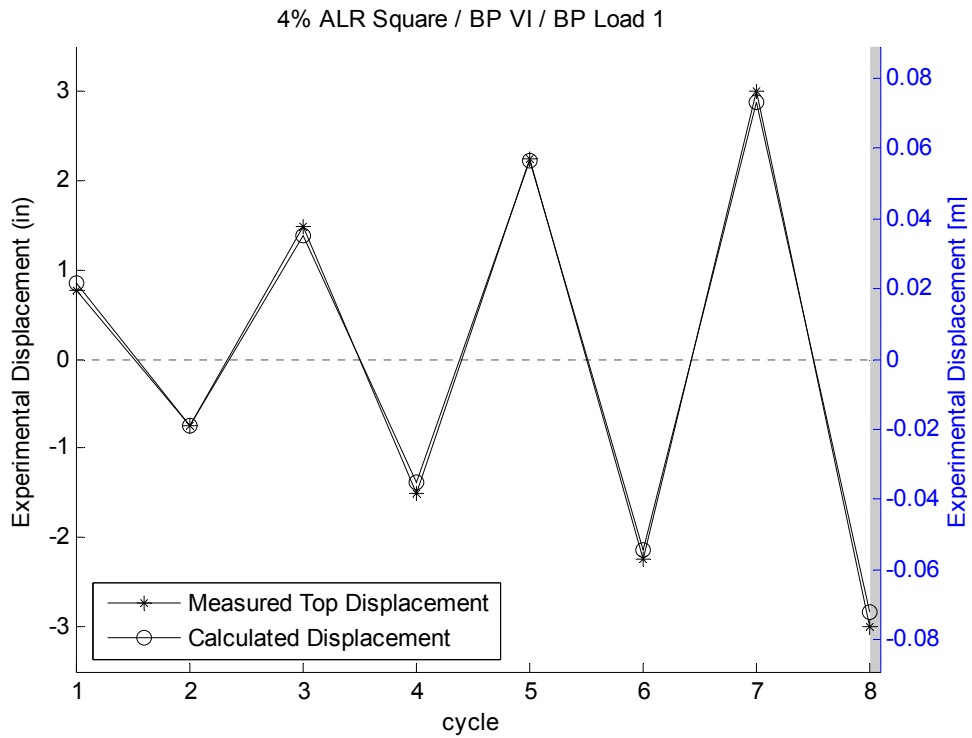
**Figure 7**



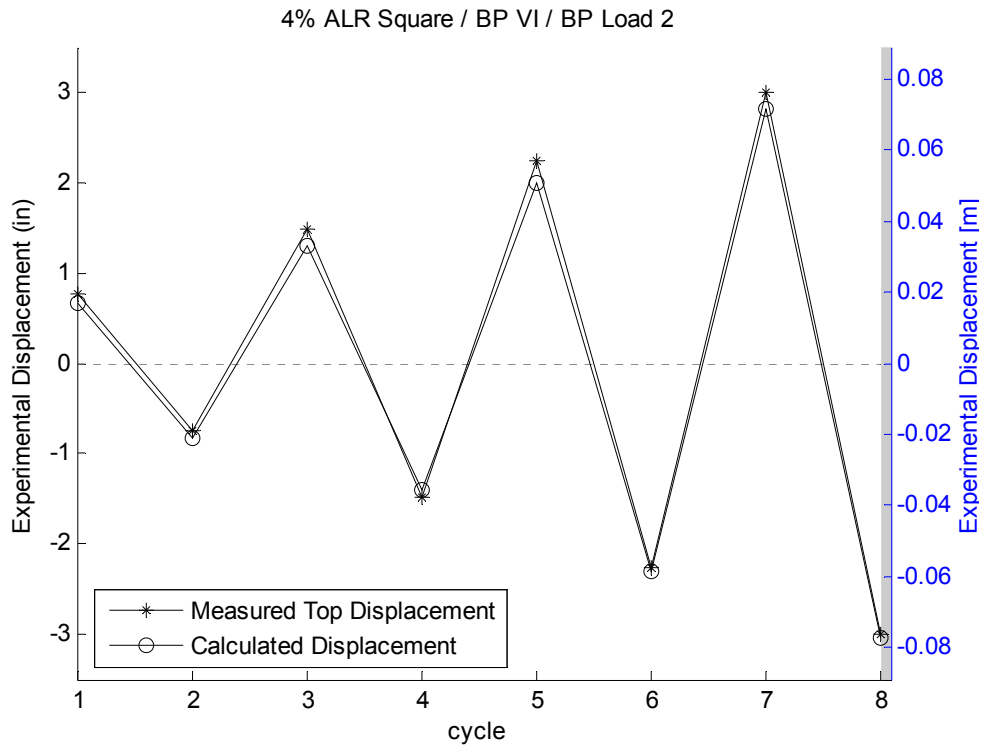
**Figure 8**



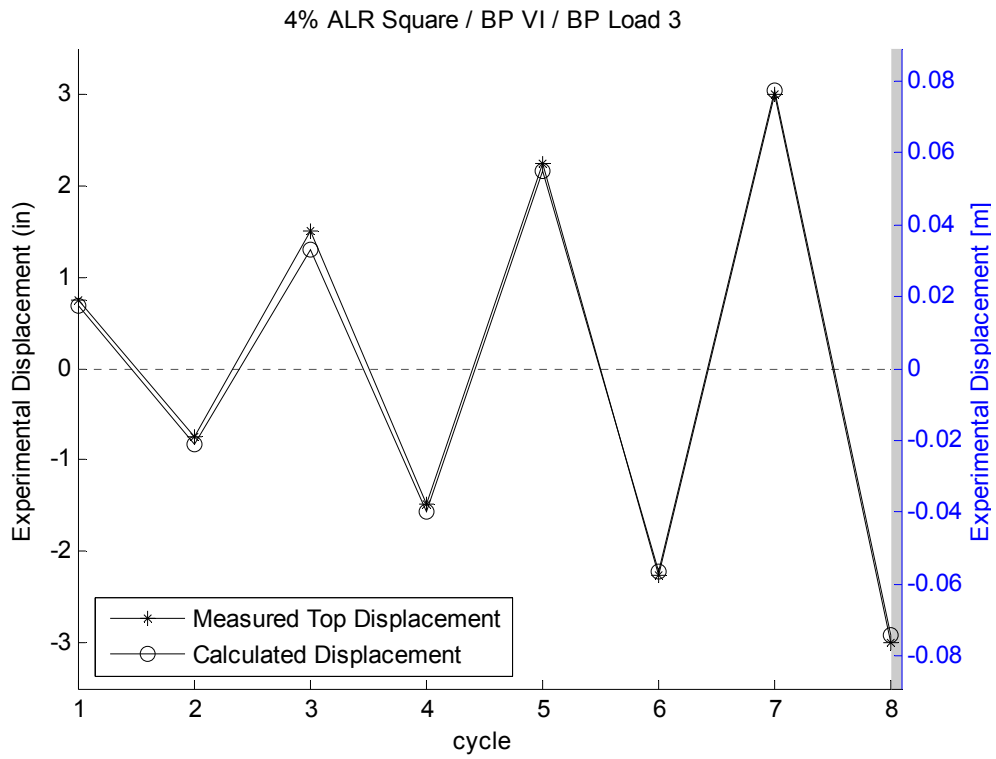
**Figure 9**



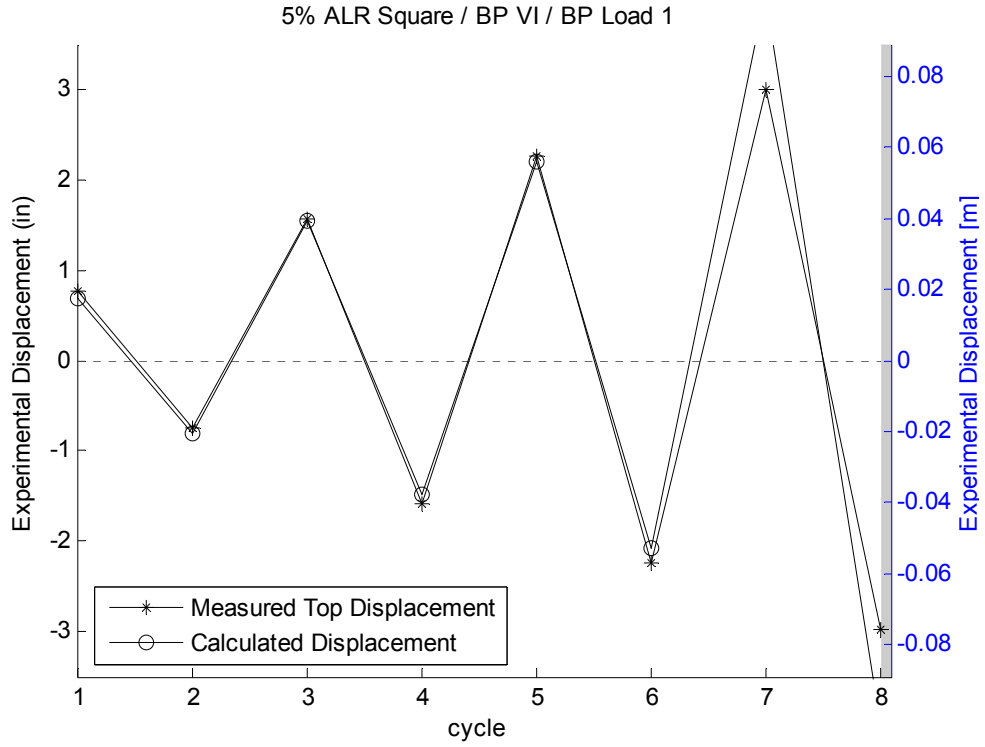
**Figure 10**



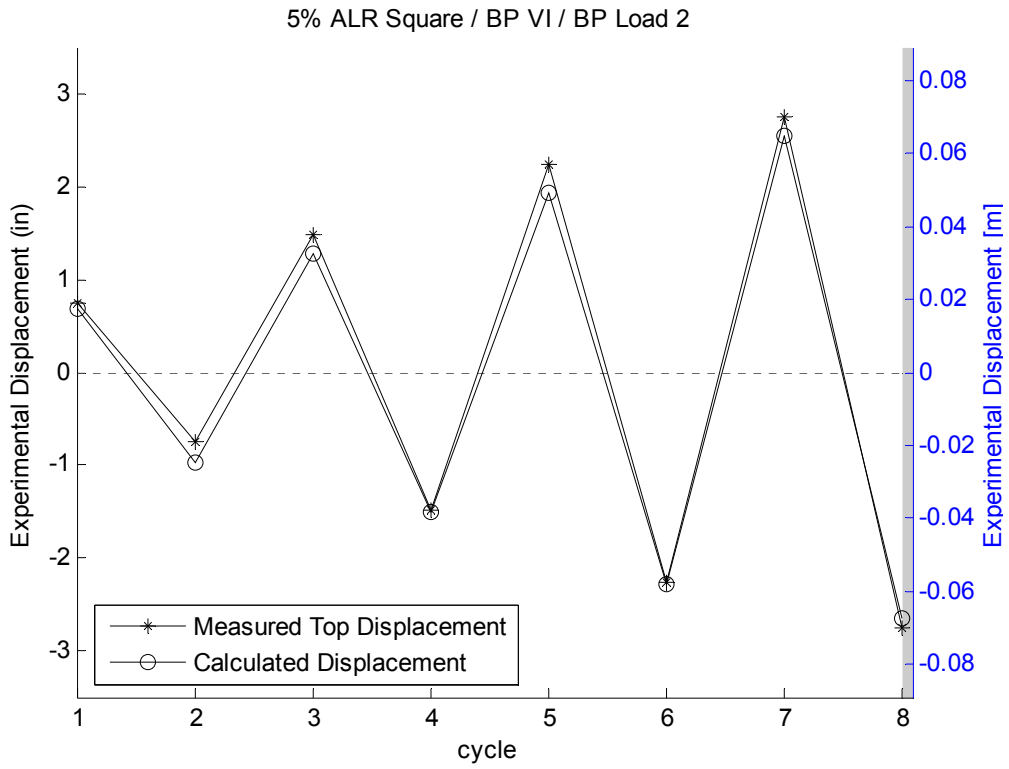
**Figure 11**



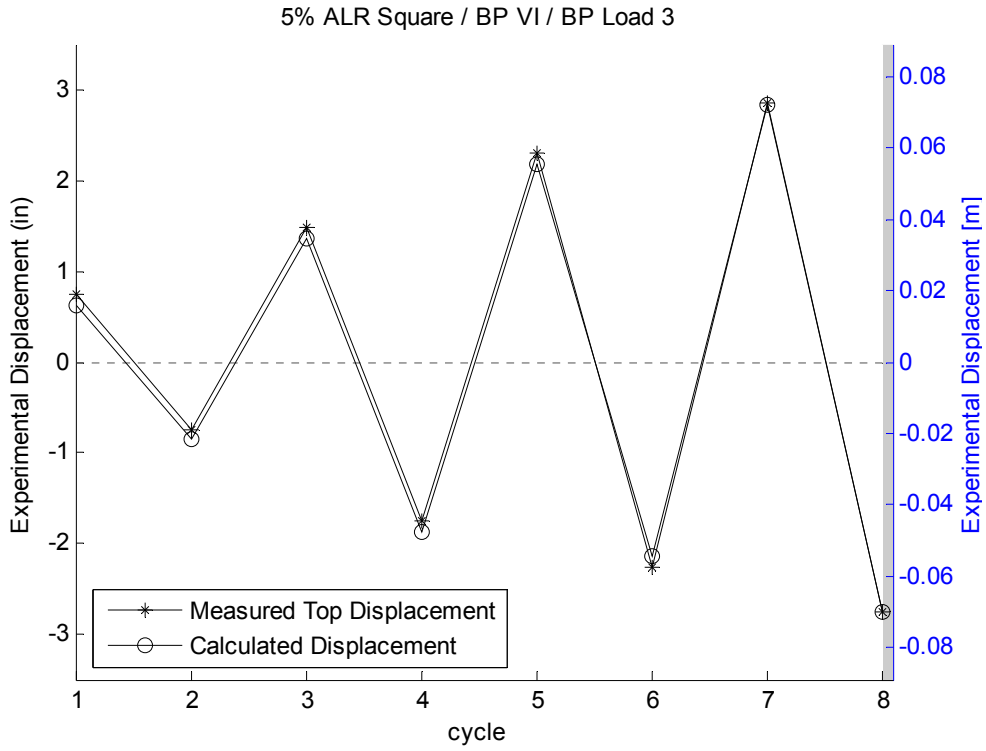
**Figure 12**



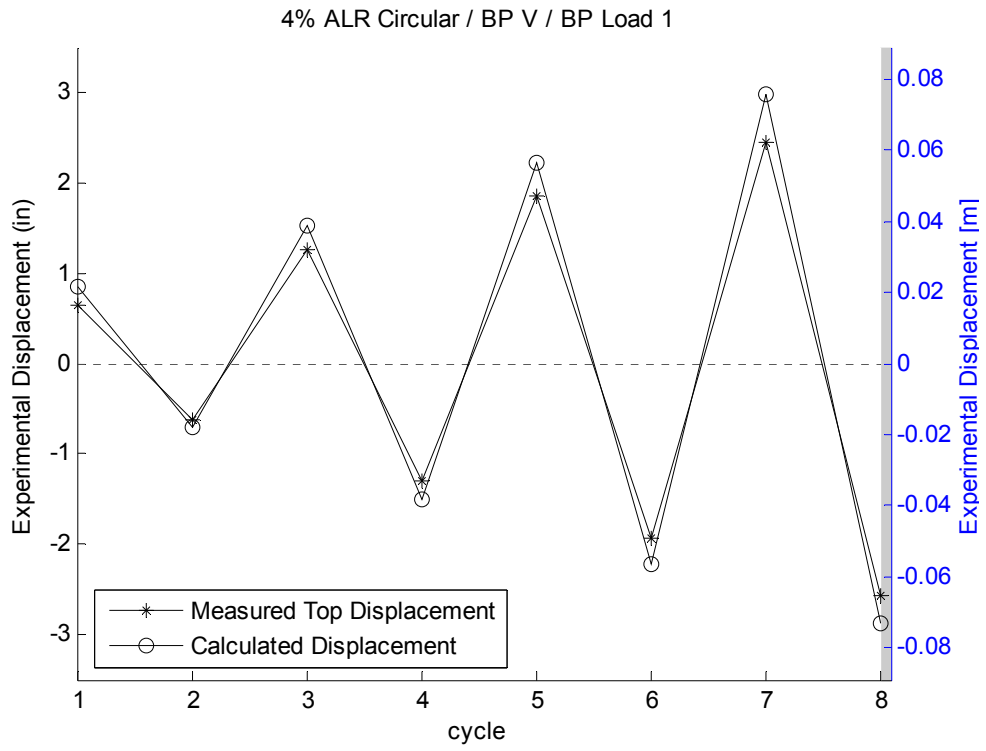
**Figure 13**



**Figure 14**

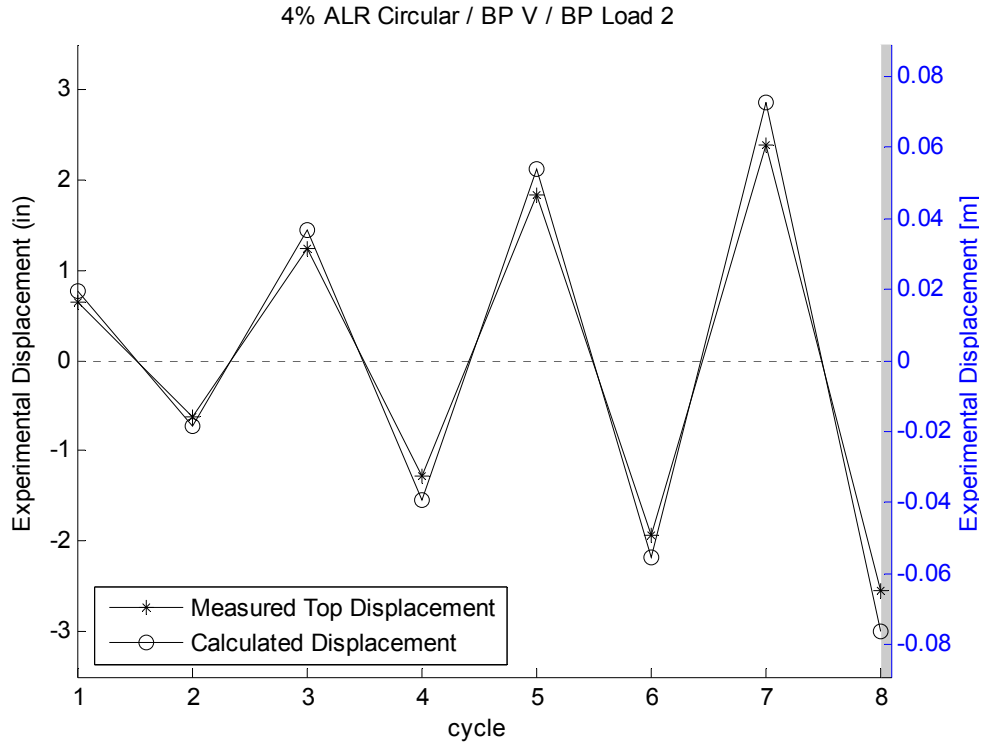


**Figure 15**

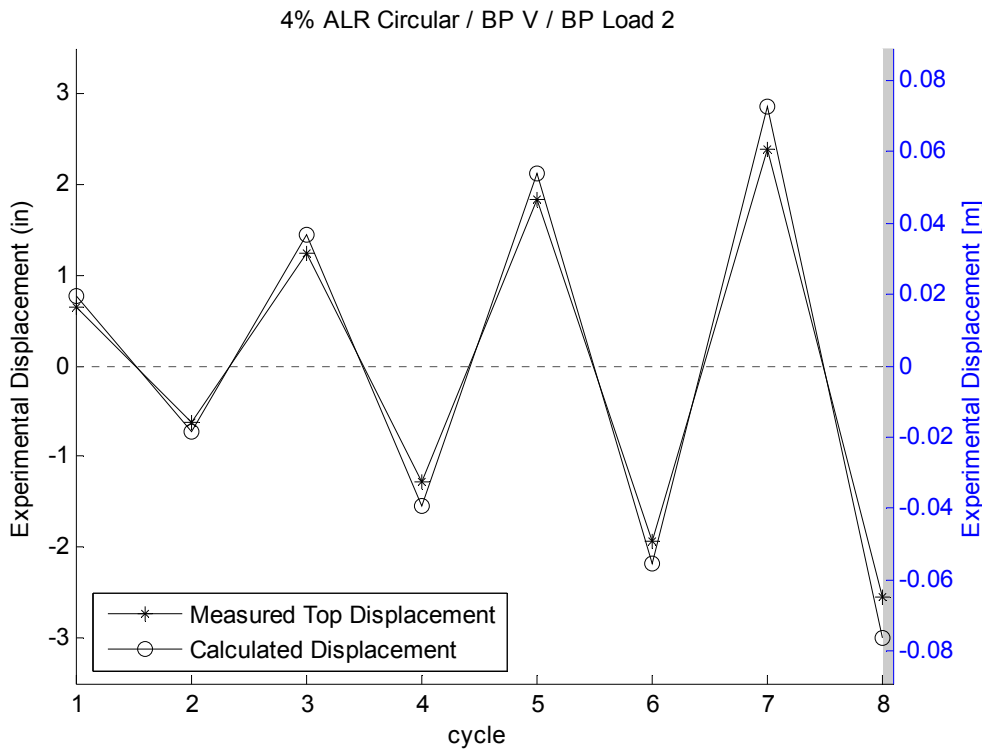


**Figure 16**

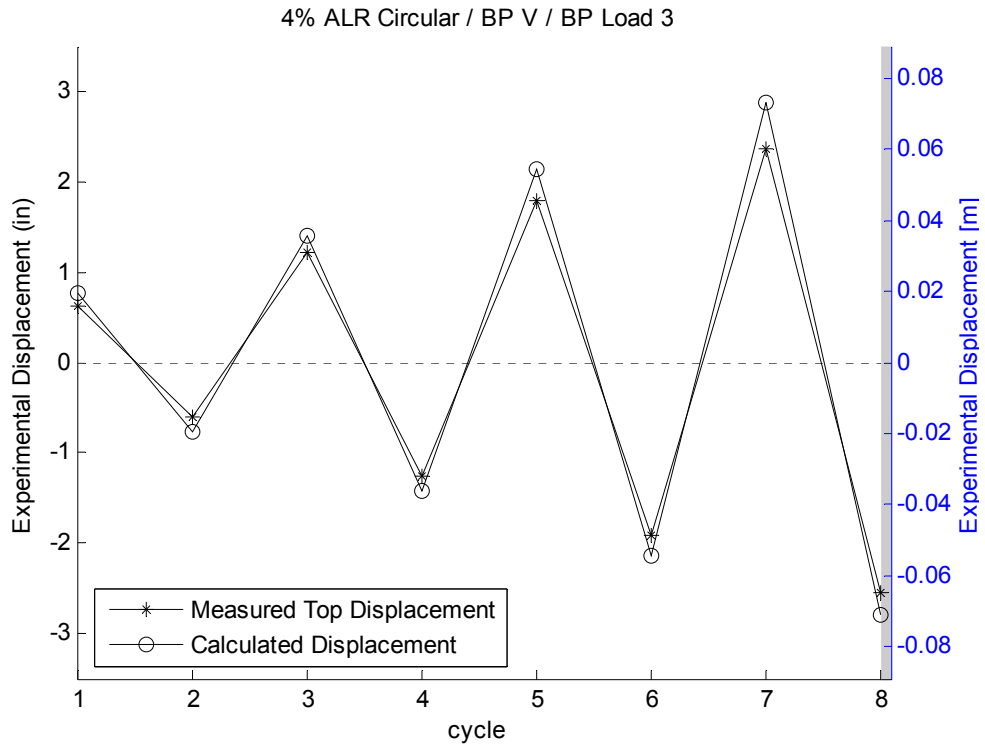




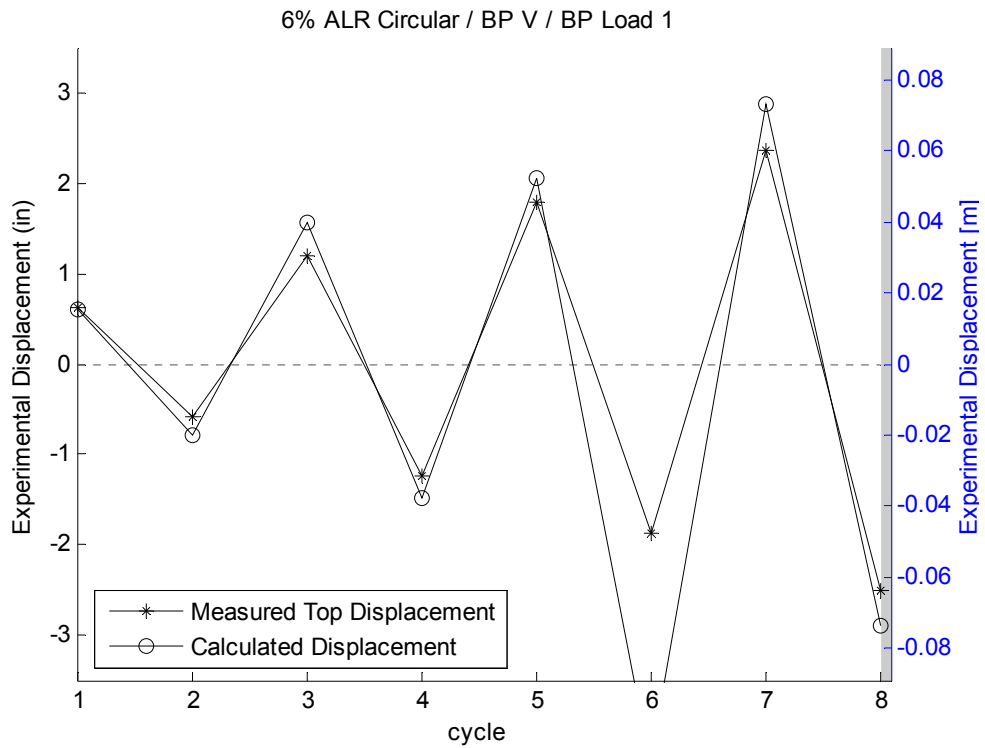
**Figure 17**



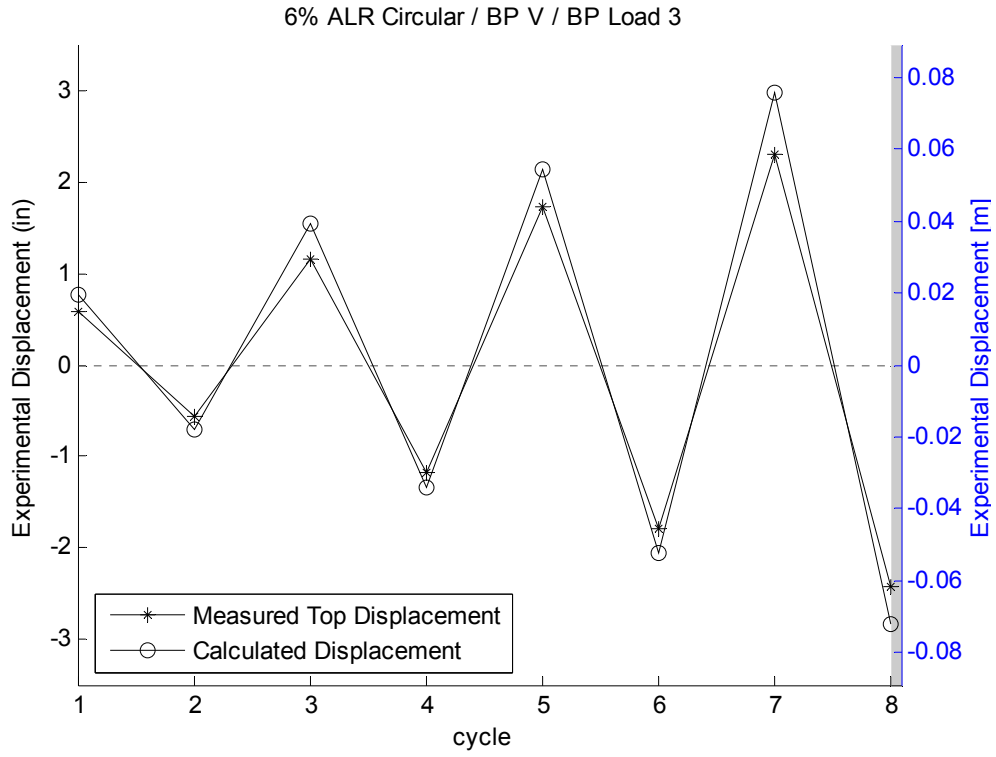
**Figure 18**



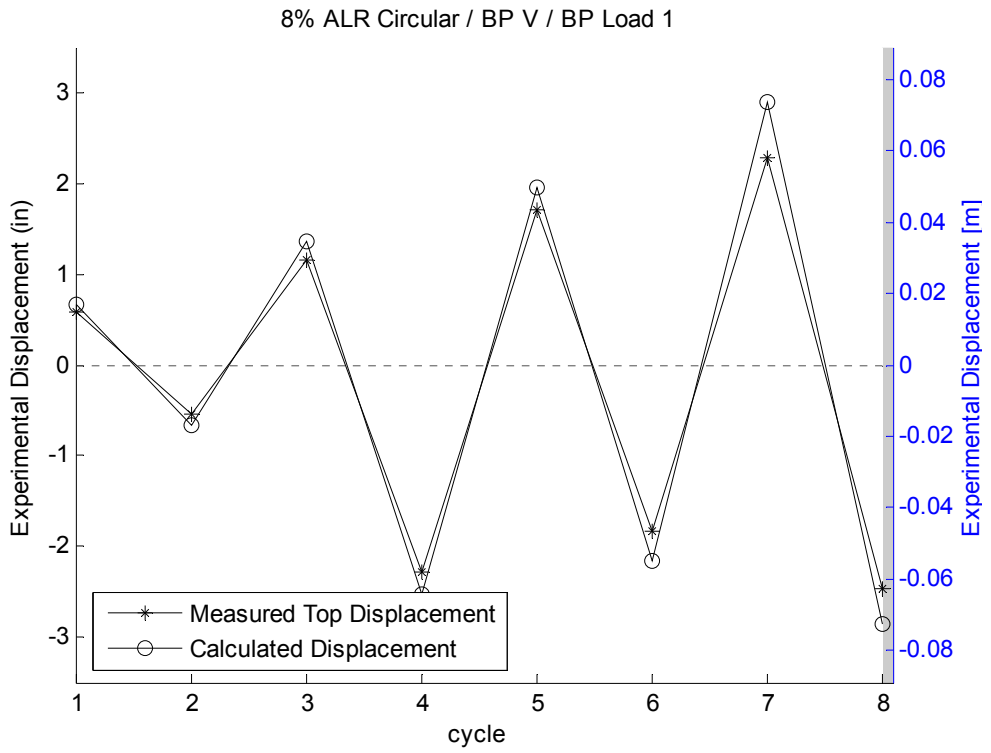
**Figure 19**



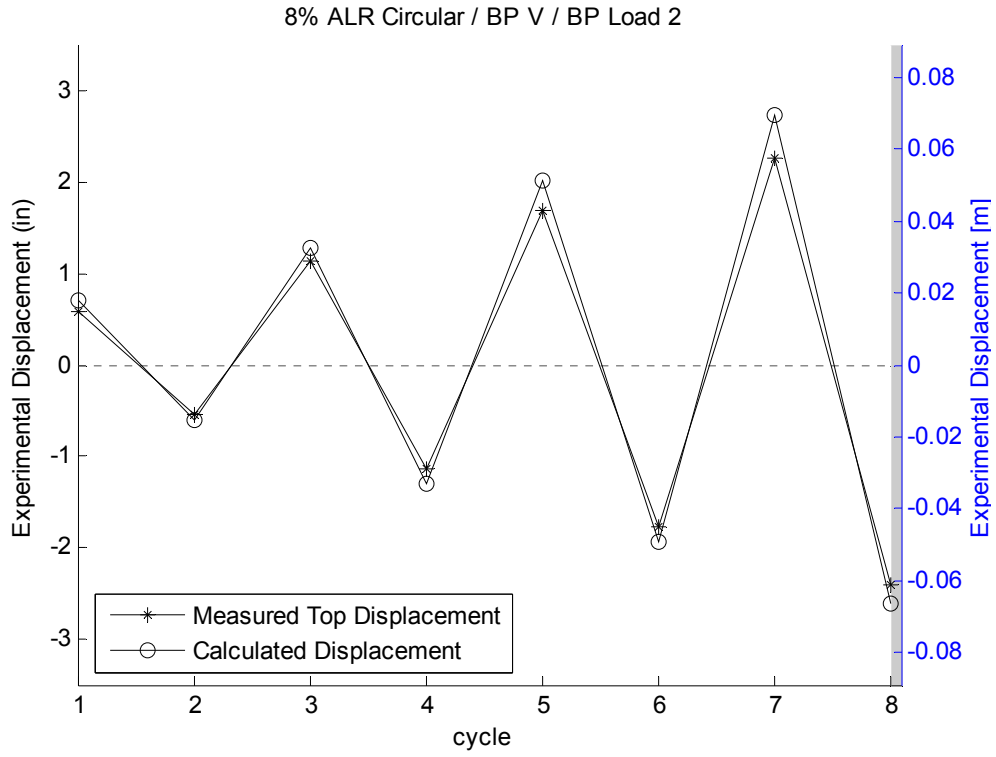
**Figure 20**



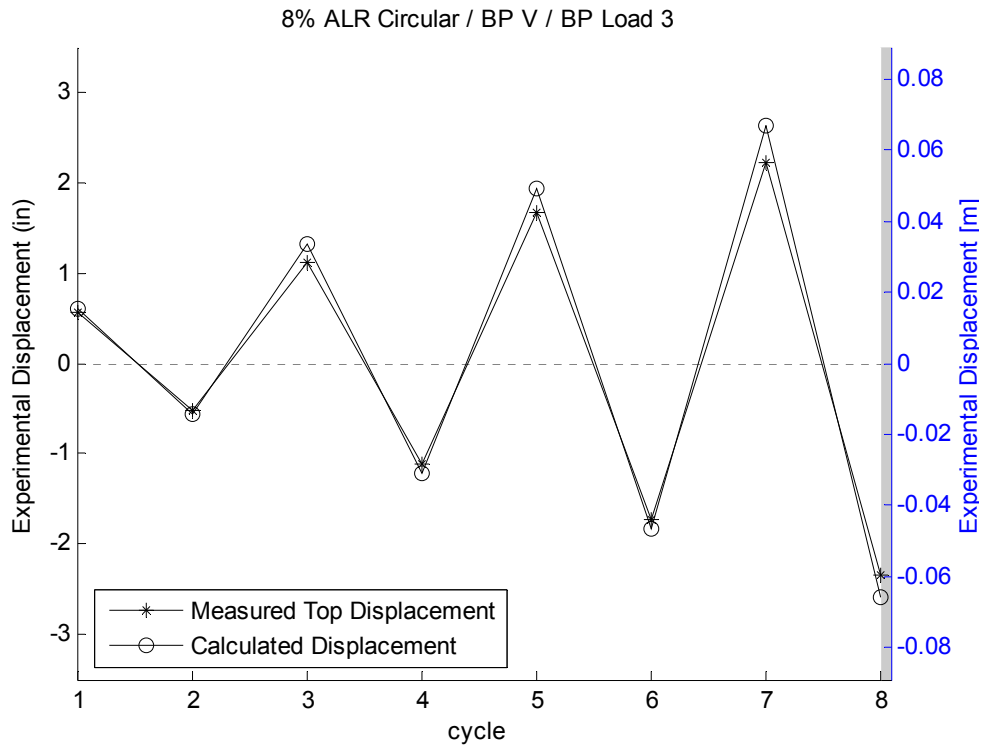
**Figure 21**



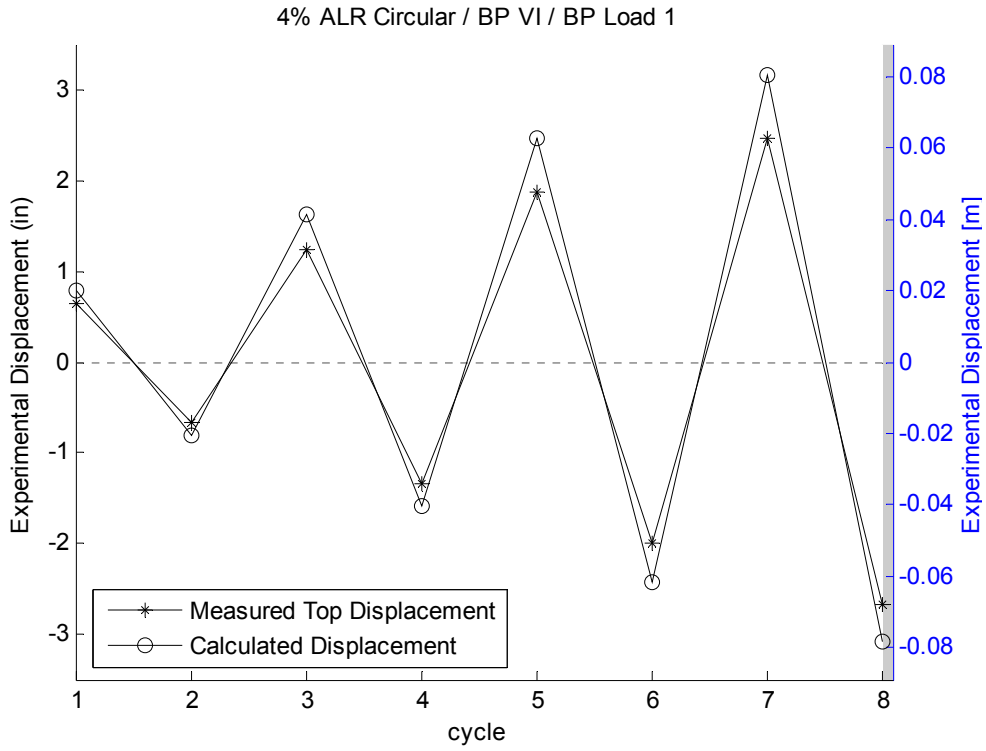
**Figure 22**



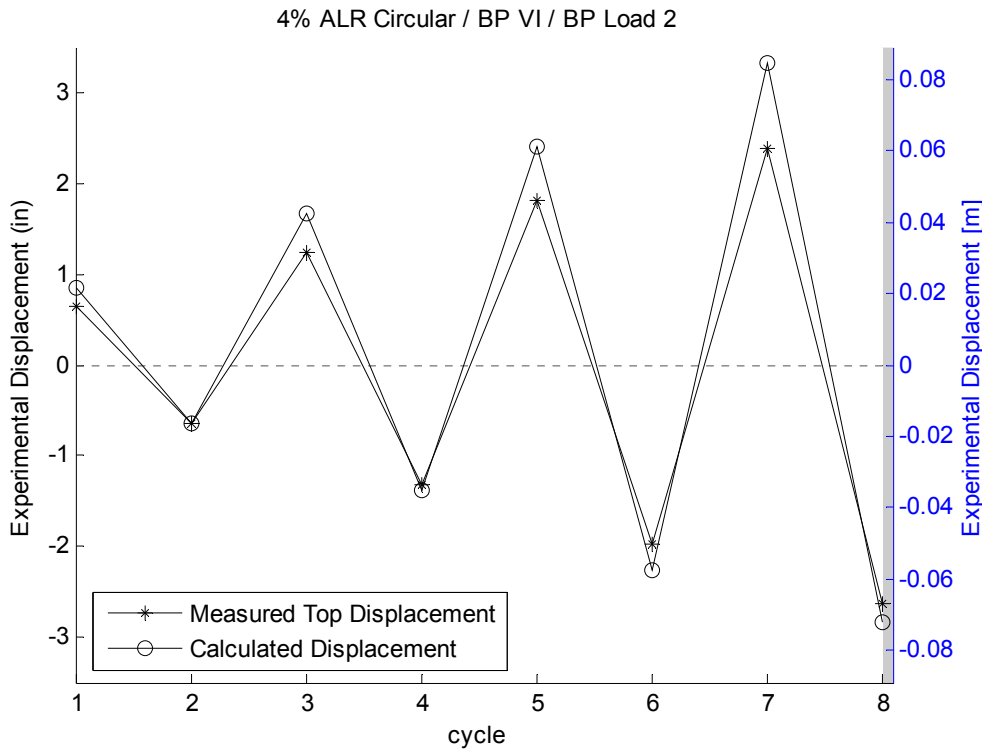
**Figure 23**



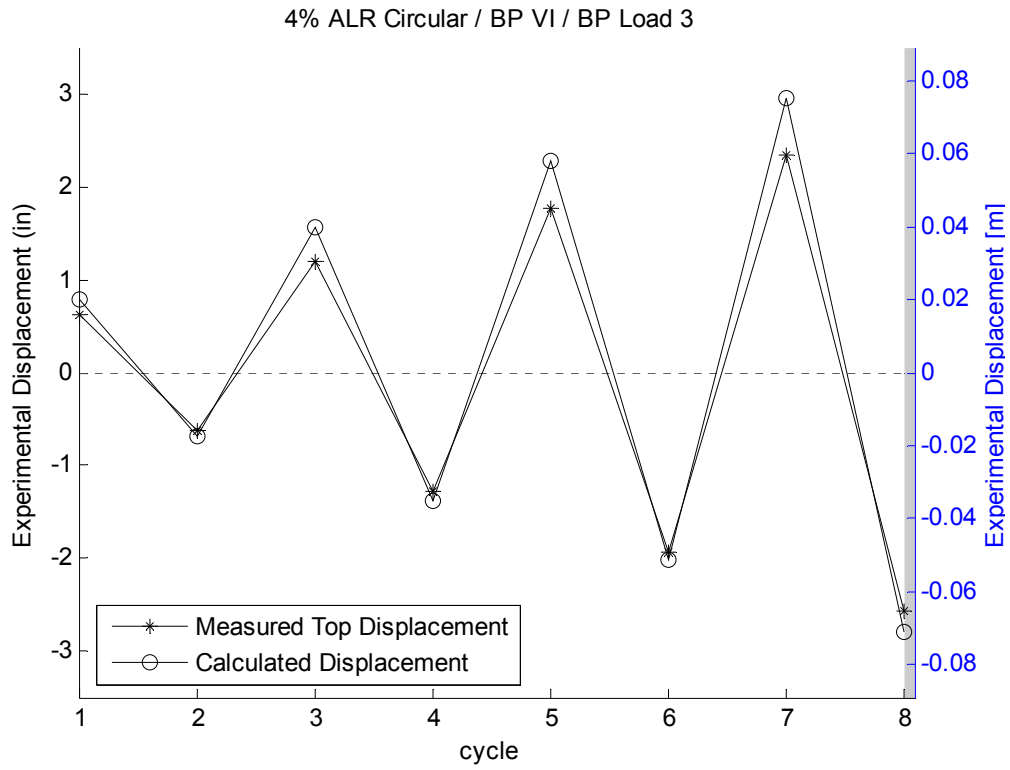
**Figure 24**



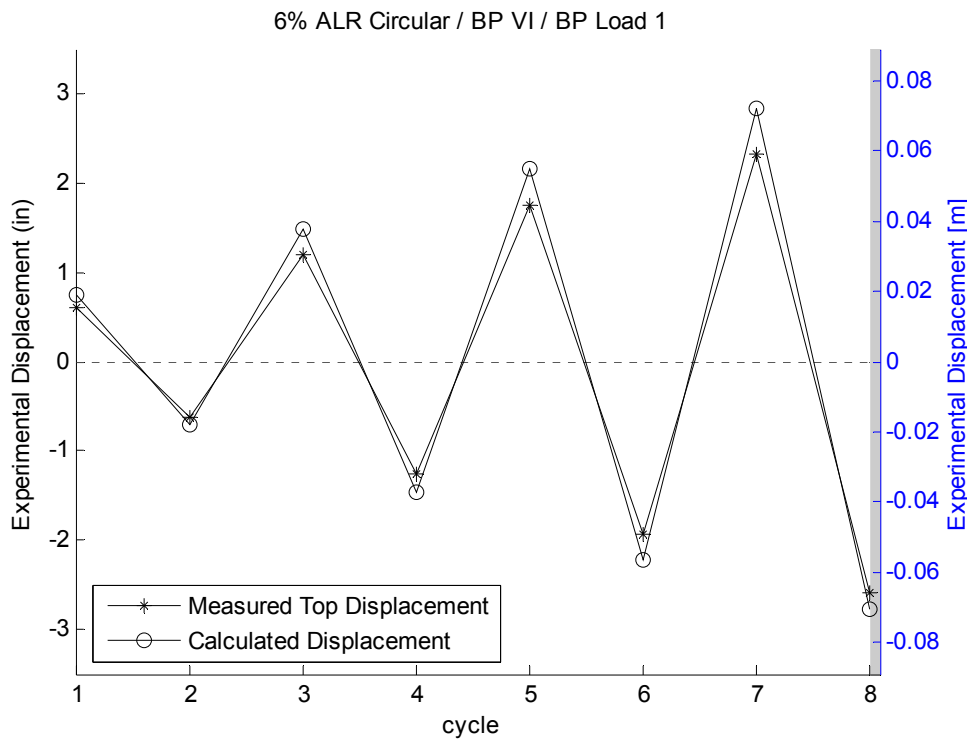
**Figure 25**



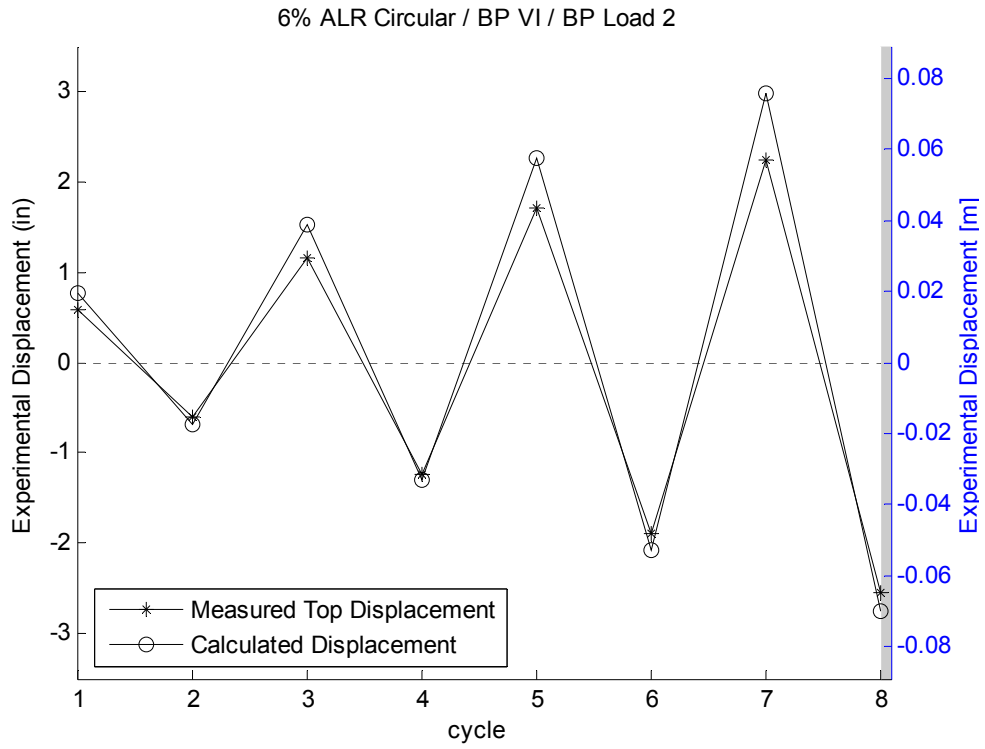
**Figure 26**



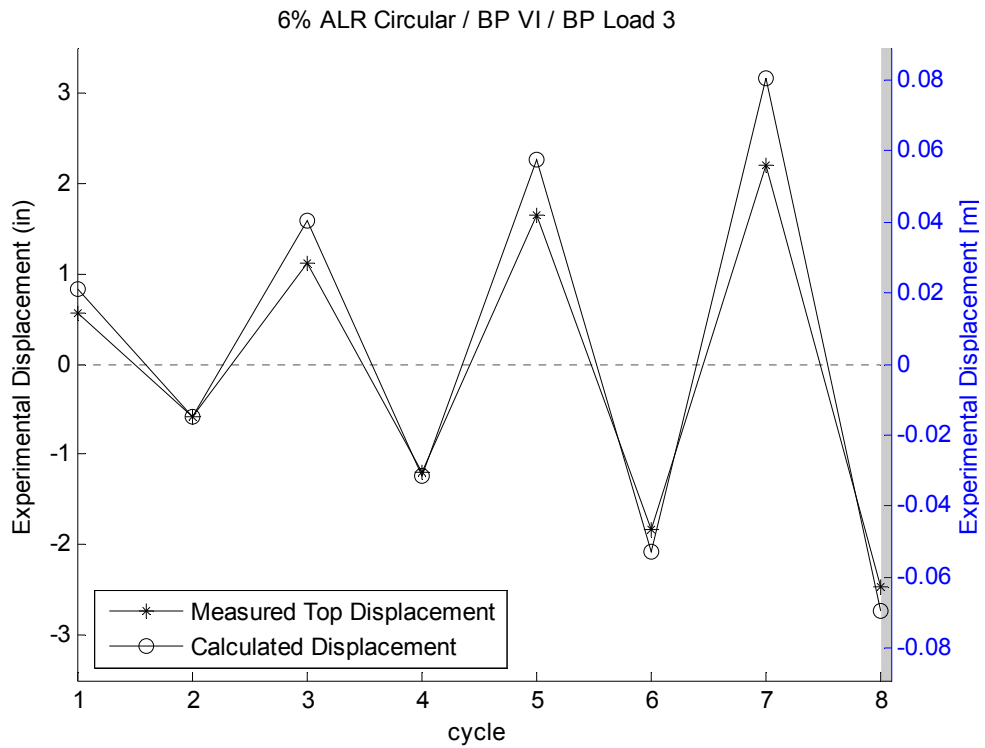
**Figure 27**



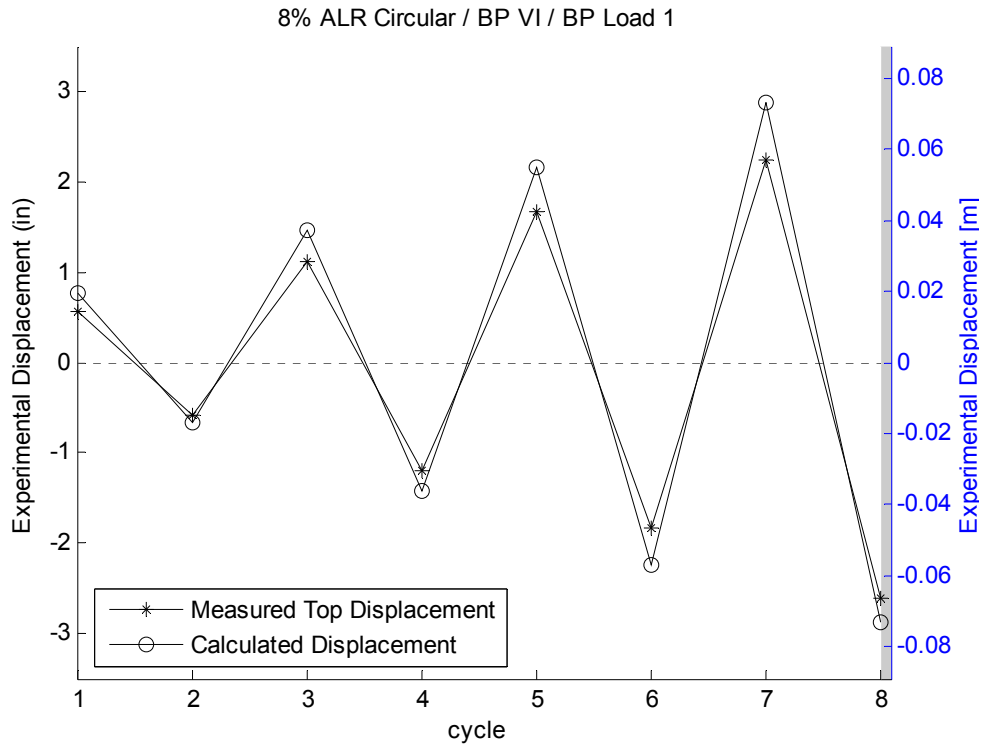
**Figure 28**



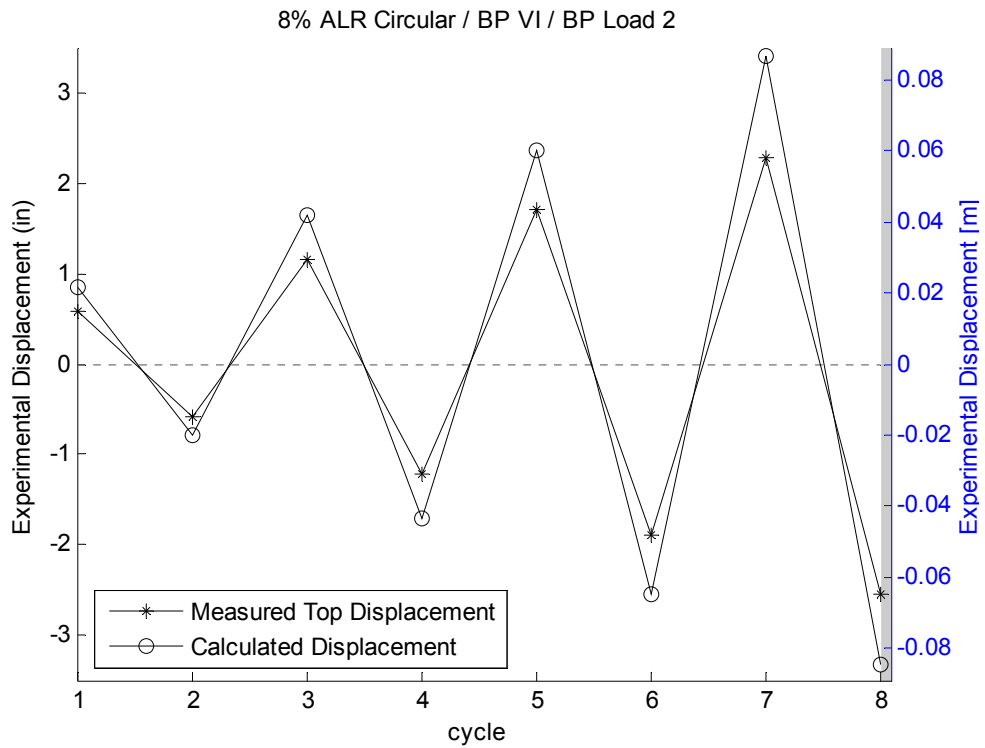
**Figure 29**



**Figure 30**



**Figure 31**



**Figure 32**



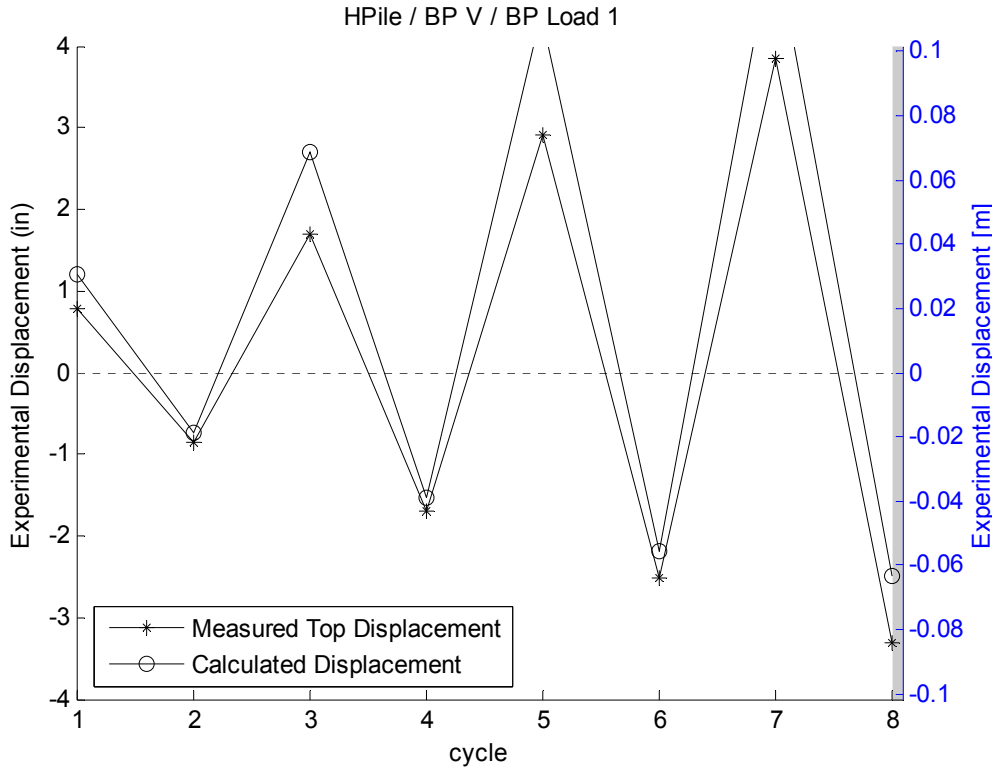


Figure 33

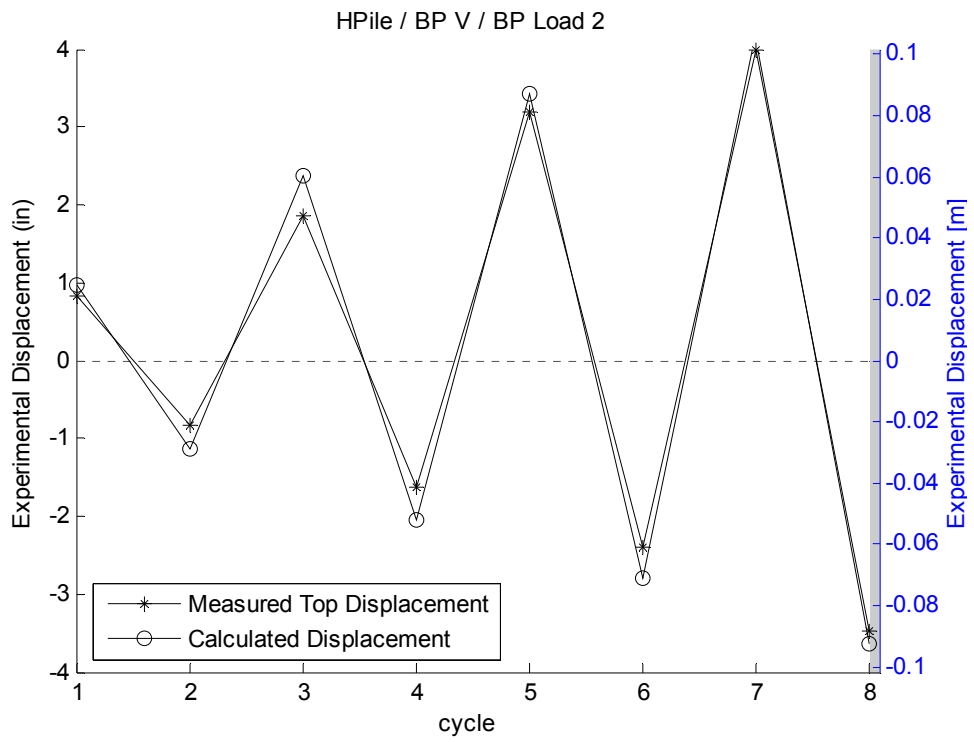
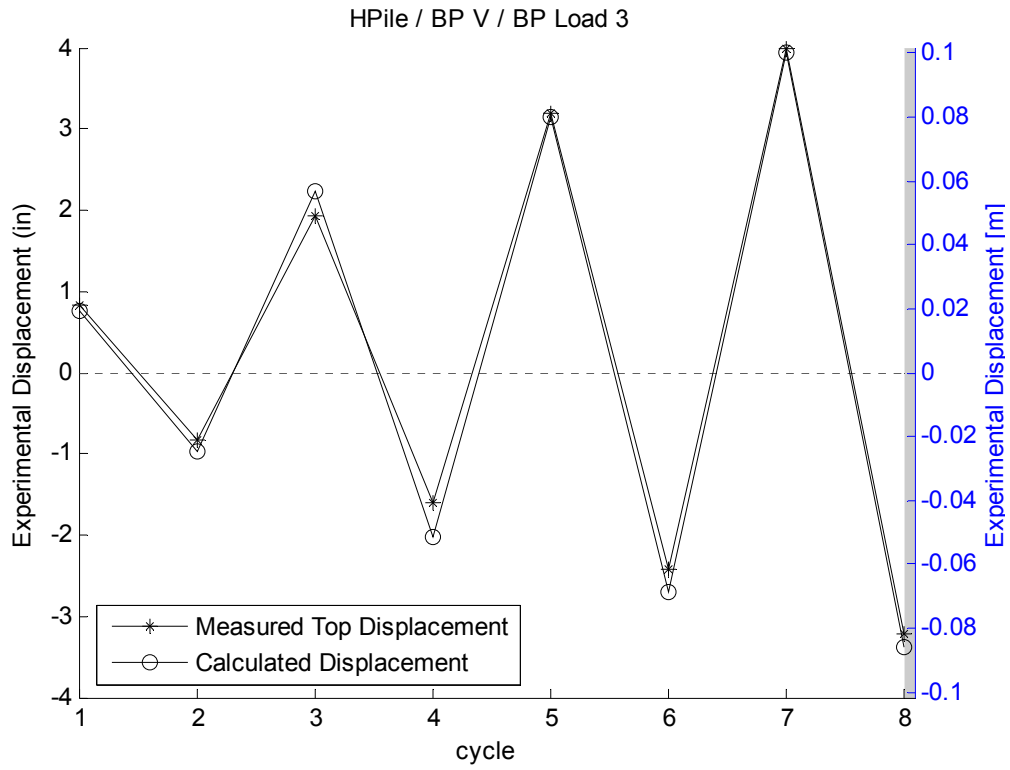
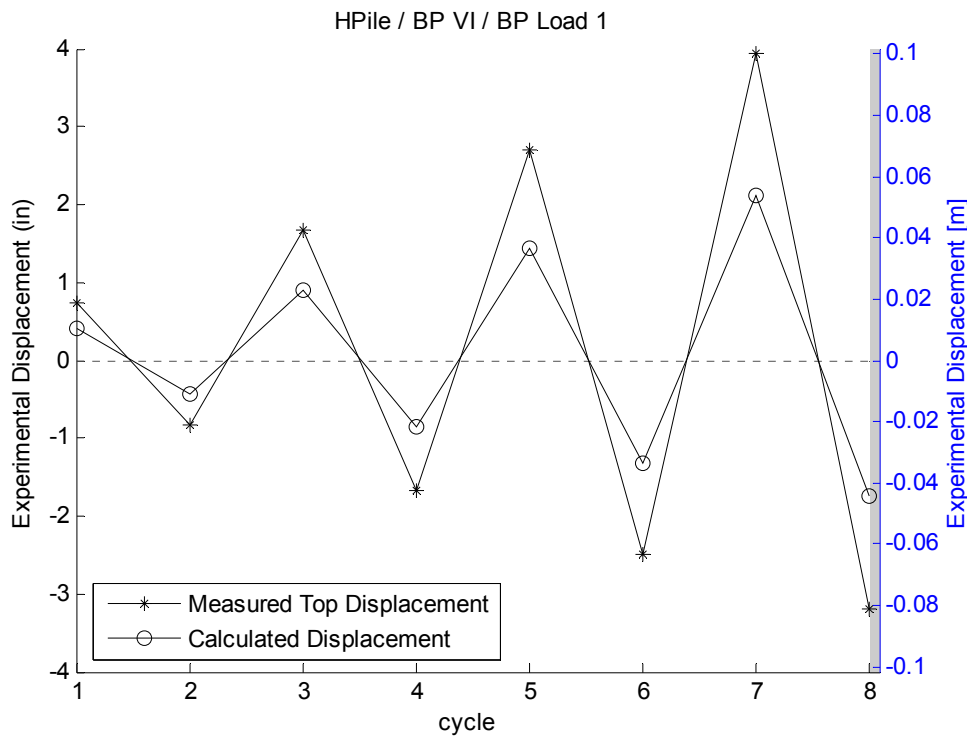


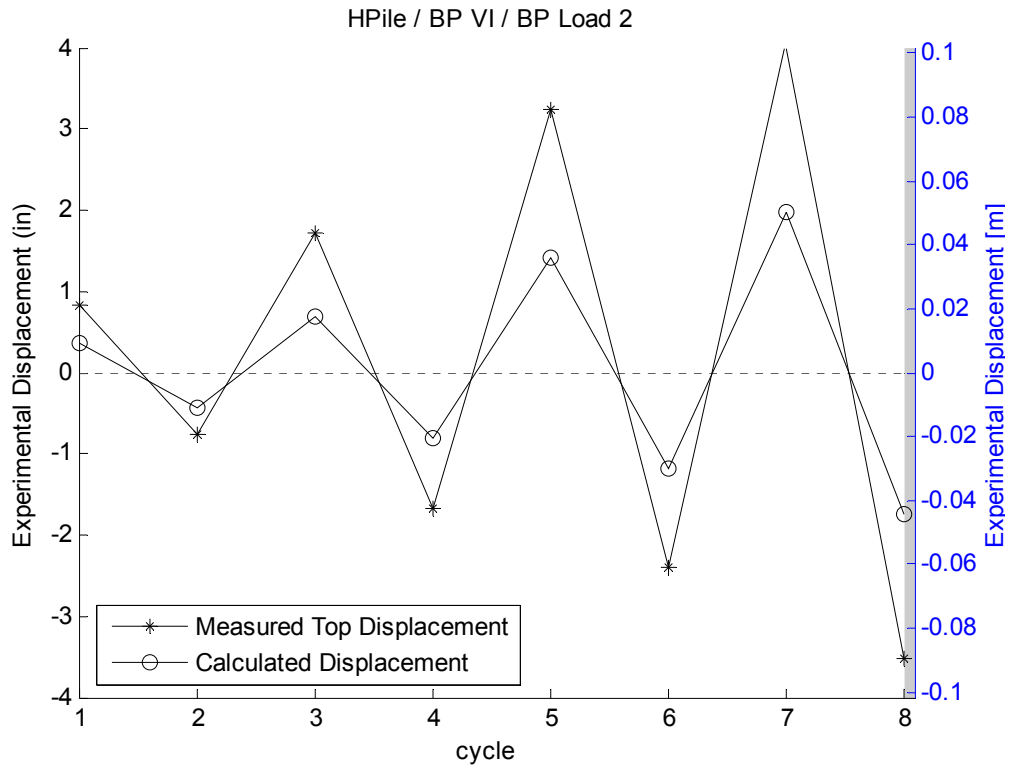
Figure 34



**Figure 35**



**Figure 36**



**Figure 37**