|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Results of modified forward backward sweep method** | | | | | |
| No of iterations | | | | | 4 |
| Bus | Volts (V) (Phase a) | | Angle (degree) (Phase a) | | |
|  | MATLAB | PSCAD | MATLAB | PSCAD | |
| 1 | 7200.21 | 7200 | -0.001 | 0.00 | |
| 2 | 7370.46 | 7372.34 | -0.763 | -0.76 | |
| 3 | 2457.25 | 2457.018 | -31.851 | -31.842 | |
| 4 | 2384.48 | 2384.244 | -34.997 | -34.974 | |