

Fluxo de potencia linearizado - IEEE 14 Barras - Pd = 100%

Teta:

0.0000  
-0.0875  
-0.2262  
-0.1849  
-0.1586  
-0.2647  
-0.2455  
-0.2455  
-0.2774  
-0.2826  
-0.2772  
-0.2840  
-0.2869  
-0.3042

Pkm:

1.4788  
0.7112  
0.7005  
0.5523  
0.4090  
-0.2415  
-0.6234  
0.2899  
0.1663  
0.4208  
0.0630  
0.0755  
0.1703  
-0.0000  
0.2899  
0.0620  
0.0992  
-0.0280  
0.0145  
0.0498

Fluxo de potencia linearizado - IEEE 14 Barras - Pd = 80%

Teta:

0.0000  
-0.0660  
-0.1774  
-0.1447  
-0.1240  
-0.2088  
-0.1933  
-0.1933  
-0.2188  
-0.2230  
-0.2188  
-0.2242  
-0.2265  
-0.2403

Pkm:

1.1160  
0.5560  
0.5626

0.4464  
0.3334  
-0.1910  
-0.4923  
0.2321  
0.1332  
0.3363  
0.0502  
0.0603  
0.1362  
0  
0.2321  
0.0498  
0.0795  
-0.0222  
0.0115  
0.0397

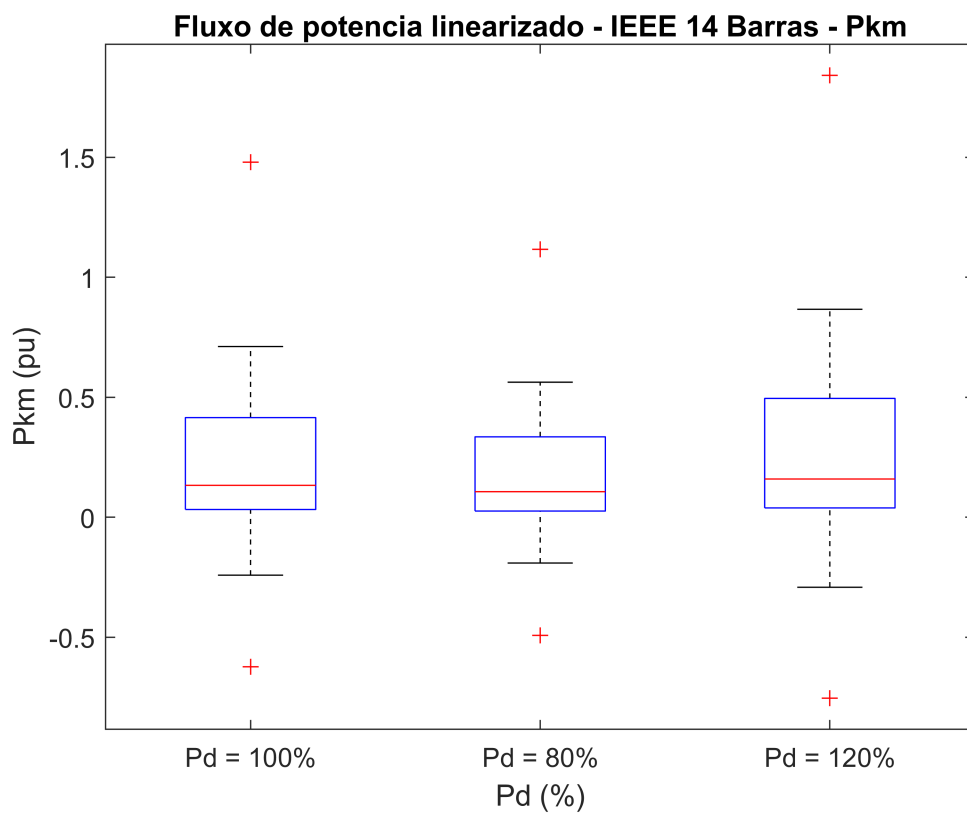
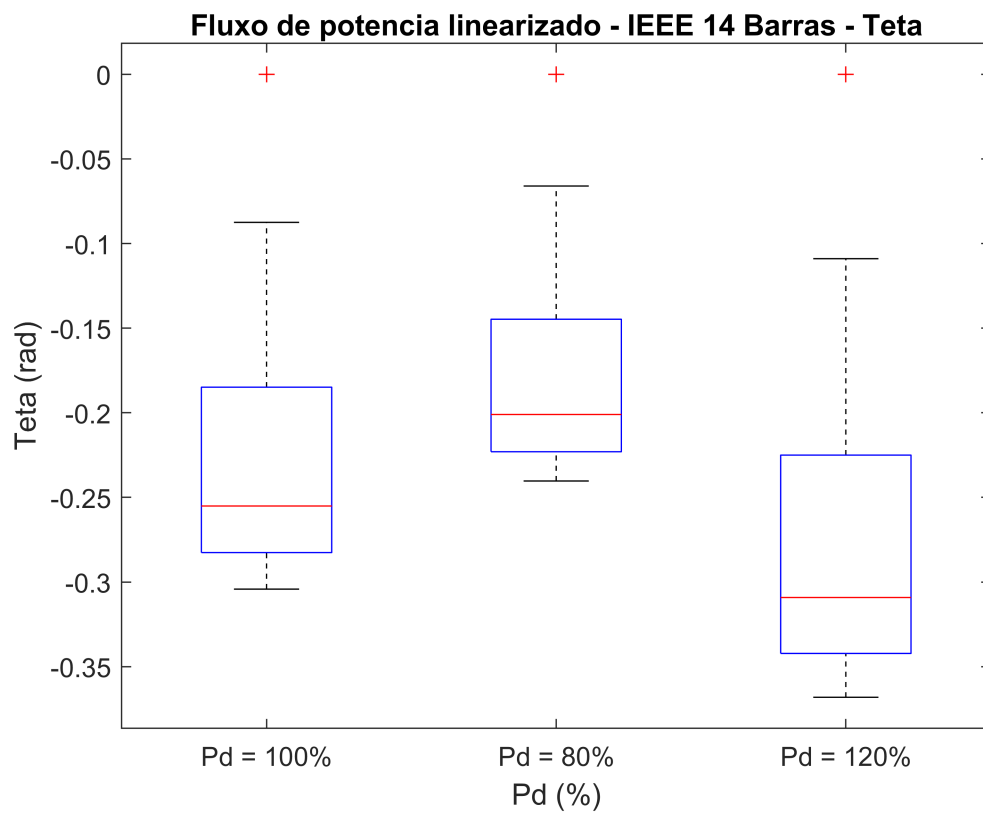
Fluxo de potencia linearizado - IEEE 14 Barras - Pd = 120%

Teta:

-0.0000  
-0.1090  
-0.2749  
-0.2250  
-0.1932  
-0.3206  
-0.2977  
-0.2977  
-0.3359  
-0.3422  
-0.3357  
-0.3438  
-0.3472  
-0.3681

Pkm:

1.8416  
0.8664  
0.8384  
0.6581  
0.4847  
-0.2920  
-0.7545  
0.3476  
0.1994  
0.5054  
0.0759  
0.0906  
0.2045  
-0.0000  
0.3476  
0.0741  
0.1189  
-0.0339  
0.0174  
0.0599



**IEEE 33 Barras**

Fluxo de potencia linearizado - IEEE 33 Barras - Pd = 100%

Teta:

-0.0011  
-0.0062  
-0.0088  
-0.0113  
-0.0204  
-0.0246  
-0.0258  
-0.0290  
-0.0318  
-0.0320  
-0.0324  
-0.0357  
-0.0374  
-0.0383  
-0.0390  
-0.0406  
-0.0409  
-0.0014  
-0.0037  
-0.0043  
-0.0048  
-0.0080  
-0.0117  
-0.0135  
-0.0210  
-0.0218  
-0.0264  
-0.0297  
-0.0307  
-0.0332  
-0.0338  
-0.0340  
-0.0000

Pkm:

3.7150  
3.2550  
2.2350  
2.1150  
2.0550  
1.0750  
0.8750  
0.6750  
0.6150  
0.5550  
0.5100  
0.4500  
0.3900  
0.2700  
0.2100  
0.1500  
0.0900  
0.3600  
0.2700  
0.1800  
0.0900  
0.9300  
0.8400  
0.4200  
0.9200

0.8600  
0.8000  
0.7400  
0.6200  
0.4200  
0.2700  
0.0600

Fluxo de potencia linearizado - IEEE 33 Barras - Pd = 90%

Teta:

-0.0010  
-0.0056  
-0.0079  
-0.0102  
-0.0184  
-0.0221  
-0.0233  
-0.0261  
-0.0286  
-0.0288  
-0.0292  
-0.0321  
-0.0337  
-0.0345  
-0.0351  
-0.0366  
-0.0368  
-0.0013  
-0.0034  
-0.0038  
-0.0043  
-0.0072  
-0.0105  
-0.0122  
-0.0189  
-0.0196  
-0.0238  
-0.0267  
-0.0276  
-0.0299  
-0.0304  
-0.0306  
-0.0000

Pkm:

3.3435  
2.9295  
2.0115  
1.9035  
1.8495  
0.9675  
0.7875  
0.6075  
0.5535  
0.4995  
0.4590  
0.4050  
0.3510  
0.2430  
0.1890  
0.1350  
0.0810

0.3240  
0.2430  
0.1620  
0.0810  
0.8370  
0.7560  
0.3780  
0.8280  
0.7740  
0.7200  
0.6660  
0.5580  
0.3780  
0.2430  
0.0540

Fluxo de potencia linearizado - IEEE 33 Barras - Pd = 110%

Teta:

-0.0012  
-0.0068  
-0.0097  
-0.0125  
-0.0225  
-0.0270  
-0.0284  
-0.0319  
-0.0350  
-0.0352  
-0.0357  
-0.0392  
-0.0411  
-0.0421  
-0.0429  
-0.0447  
-0.0450  
-0.0016  
-0.0041  
-0.0047  
-0.0053  
-0.0088  
-0.0129  
-0.0149  
-0.0231  
-0.0240  
-0.0291  
-0.0326  
-0.0337  
-0.0365  
-0.0372  
-0.0374  
-0.0000

Pkm:

4.0865  
3.5805  
2.4585  
2.3265  
2.2605  
1.1825  
0.9625  
0.7425  
0.6765

0.6105  
 0.5610  
 0.4950  
 0.4290  
 0.2970  
 0.2310  
 0.1650  
 0.0990  
 0.3960  
 0.2970  
 0.1980  
 0.0990  
 1.0230  
 0.9240  
 0.4620  
 1.0120  
 0.9460  
 0.8800  
 0.8140  
 0.6820  
 0.4620  
 0.2970  
 0.0660

