# CALCULATION OF FPPCA FOR THIRD QUARTER OF 2016-17.

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|---|---|---|---|
| | **Numerator = (Pactual - Sbulk).** | | |
| 1 | P actual: ( (R1*U1 + R2*U2 + R3*U3)/10 ) | **390.33** | in Cr. |
| 2 | S bulk: ( ( R4*U4 + R5*U5) /10 ) | **36.71** | in Cr. |
| 3 | P actual - S bulk : (1-2) | **353.62** | in Cr. |
| | | | |
| | **Denominator = U6 - Z** | | |
| 4 | X: ( U1 + U2 + U3) | **885.51** | in Mus. |
| 5 | A: (U2 + U3 ) | **5.68** | in Mus. |
| 6 | T approved % | **3.66** | % |
| 7 | Xs:( U4 + U5) | **32.31** | in Mus. |
| 8 | Y approved. | **4.70** | % |
| 9 | Z | **2.00** | in Mus. |
| 10 | U6:[{([X-{(X-A)*Tapproved/100}]-Xs)} * (1-Yapproved/100)] | | |
| | 1 = (X - A) | **879.83** | |
| | 2 = ( 1 * Tapproved/100) | **32.20** | |
| | 3 = (X -2) | **853.31** | |
| | 4 = (3 - Xs) | **821.00** | |
| | 5 = (4) | **821.00** | |
| | 6 = (1 - Yapproved/100) | **0.95** | |
| | 7 = (5 * 6) | **782.41** | |
| | U6: | **782.41** | |
| 11 | U6 - Z | **780.41** | |
| 12 | Actual per unit Rate of power purchase = (Numerator / Denominator) * 100 | **453** | |
| 13 | Rapproved. | **328** | |
| 14 | Per Unit FPPCA (Paise/unit) = 12 - 13 | **125** | |