

**EMPRESA DE ENERGIA DEL QUINDIO S.A E.S.P**  
**COMPONENTES DEL COSTO UNITARIO DE PRESTACION DEL SERVICIO - CU<sub>v,n,m,i,j</sub> Cuf<sub>m,j</sub>**  
**CU<sub>v,n,m,i,j</sub> = G<sub>m,i,j</sub> + T<sub>m</sub> + D<sub>n,m</sub> + C<sub>v m,i,j</sub> + PR<sub>n,m,i,j</sub> + R<sub>m,i</sub>      Cuf<sub>m,j</sub> = Cfm<sub>j</sub>**

Concepto	AEREA						SUBTERRANEA						Nivel Tensión2	Nivel Tensión3
	NT1 a NT2			NT1 a NT3			NT1 a NT2			NT1 a NT3				
	100% EDEQ	100% Usuario	Compartida	100% EDEQ	100% Usuario	Compartida	100% EDEQ	100% Usuario	Compartida	100% EDEQ	100% Usuario	Compartida		
Generación -G <sub>m,t</sub>	111,8432799	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280	111,843280
Transmisión -T <sub>m,t</sub>	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603	20,128603
Distribución -D <sub>m,t</sub>	165,6656648	133,879992	149,772829	90,395420	58,609748	74,502584	165,316222	131,240665	148,278444	90,045977	55,970421	73,008199	120,099937	49,641796
Costos Restricciones - R <sub>m,i</sub>	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411	1,744411
Pérdidas Rec. - PR <sub>n,t</sub>	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	22,345284	9,674004	6,638927
Comercialización -C <sub>v m,t</sub>	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167	24,853167
<b>COSTO UNITARIO CU</b>	<b>346,580409</b>	<b>314,794737</b>	<b>330,687573</b>	<b>271,310165</b>	<b>239,524492</b>	<b>255,417328</b>	<b>346,230966</b>	<b>312,155410</b>	<b>329,193188</b>	<b>270,960722</b>	<b>236,885165</b>	<b>253,922943</b>	<b>288,343402</b>	<b>214,850184</b>

**ESTRUCTURA TARIFARIA A APLICAR - OCTUBRE DE 2009**

	Costo Unitario	RED AEREA						RED SUBTERRANEA					
		Rango 0 - 130		Rango > 130		Todo Consumo		Rango 0 - 130		Rango > 130		Todo Consumo	
		NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3
		100% EDEQ	100% USUARIO	COMPARTIDA	100% EDEQ	100% USUARIO	COMPARTIDA	100% EDEQ	100% USUARIO	COMPARTIDA	100% EDEQ	100% USUARIO	COMPARTIDA
	Costo Unitario	346,58041	271,31016	346,58041	271,31016	346,58041	271,31016	346,23097	270,96072	346,23097	270,96072	346,23097	270,96072
100% EDEQ	Estrato1	142,64946	108,52407	346,58041	271,31016			142,47605	108,38429	346,23097	270,96072		
	Estrato2	173,29020	135,65508	346,58041	271,31016			173,11548	135,48036	346,23097	270,96072		
	Estrato3	294,59335	230,61364	346,58041	271,31016			294,29632	230,31661	346,23097	270,96072		
	Estrato4					346,58041	271,31016					346,23097	270,96072
	Estrato5					415,89649	325,57220					415,47716	325,15287
	Estrato6					415,89649	325,57220					415,47716	325,15287
	Comercial					415,89649	325,57220					415,47716	325,15287
	Industrial					415,89649	325,57220					415,47716	325,15287
	Oficial					346,58041	271,31016					346,23097	270,96072
	Especial Provisional					346,58041	271,31016					346,23097	270,96072
	Costo Unitario	314,79474	239,52449	314,79474	239,52449	314,79474	239,52449	312,15541	236,88517	312,15541	236,88517	312,15541	236,88517
100% USUARIO	Estrato1	126,88472	95,80980	314,79474	239,52449			125,45899	94,75407	312,15541	236,88517		
	Estrato2	157,39737	119,76225	314,79474	239,52449			156,07771	118,44258	312,15541	236,88517		
	Estrato3	267,57553	203,59582	314,79474	239,52449			265,33210	201,35239	312,15541	236,88517		
	Estrato4					314,79474	239,52449					312,15541	236,88517
	Estrato5					377,75368	287,42939					374,58649	284,26220
	Estrato6					377,75368	287,42939					374,58649	284,26220
	Comercial					377,75368	287,42939					374,58649	284,26220
	Industrial					377,75368	287,42939					374,58649	284,26220
	Oficial					314,79474	239,52449					312,15541	236,88517
	Especial Provisional					314,79474	239,52449					312,15541	236,88517
	Costo Unitario	330,68757	255,41733	330,68757	255,41733	330,68757	255,41733	329,19319	253,92294	329,19319	253,92294	329,19319	253,92294
COMPARTIDA	Estrato1	134,76366	102,16693	330,68757	255,41733			134,02254	101,56918	329,19319	253,92294		
	Estrato2	165,34379	127,70866	330,68757	255,41733			164,59659	126,96147	329,19319	253,92294		
	Estrato3	281,08444	217,10473	330,68757	255,41733			279,81421	215,83450	329,19319	253,92294		
	Estrato4					330,68757	255,41733					329,19319	253,92294
	Estrato5					396,82509	306,50079					395,03183	304,70753
	Estrato6					396,82509	306,50079					395,03183	304,70753
	Comercial					396,82509	306,50079					395,03183	304,70753
	Industrial					396,82509	306,50079					395,03183	304,70753
	Oficial					330,68757	255,41733					329,19319	253,92294
	Especial Provisional					330,68757	255,41733					329,19319	253,92294

**SECTOR NO RESIDENCIAL NIVELES DE TENSION 2 Y 3**

COSTO Unitario		COMERCIAL	INDUSTRIAL	OFICIAL	ESPECIAL	PROVISIONAL
288,34340	NIVEL 2	346,01208	346,01208	288,34340	288,34340	346,01208
214,85018	NIVEL 3	257,82022	257,82022	214,85018	214,85018	257,82022

**COSTOS UNITARIOS HORARIOS**

NIVEL 1		AEREA		SUBTERRANEA	
		NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3
100% EDEQ	MINIMA	276,68920	230,47327	276,47464	230,25871
	MEDIA	338,97924	267,38218	338,64685	267,04979
	MAXIMA	431,28222	320,04785	430,76581	319,53144
100% USUARIO	MINIMA	257,17280	210,95687	255,55225	209,33632
	MEDIA	308,74471	237,14765	306,23418	234,63712
	MAXIMA	384,30935	273,07498	380,40895	269,17458
COMPARTIDA	MINIMA	266,93100	220,71507	266,01345	219,79751
	MEDIA	323,86197	252,26492	322,44052	250,84346
	MAXIMA	407,79578	296,56142	405,58738	294,35301

**COSTOS UNITARIOS HORARIOS  
NIVELES DE TENSION 2 Y 3**

	MAXIMA	MEDIA	MINIMA
NIVEL 2	350,91436	282,93090	236,46729
NIVEL 3	241,52549	213,56264	192,00577

**ESTRUCTURA TARIFARIA - OCTUBRE DE 2009**

	MAXIMA	MEDIA	MINIMA
NIVEL 2	421,09723	339,51708	283,76075
NIVEL 3	289,83059	256,27517	230,40692

**ESTRUCTURA TARIFARIA - OCTUBRE DE 2009**

NIVEL 1		AEREA		SUBTERRANEA	
		NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3
100% EDEQ	MINIMA	332,02704	276,56792	331,76957	276,31045
	MEDIA	406,77509	320,85862	406,37622	320,45975
	MAXIMA	517,53866	384,05742	516,91897	383,43773
100% USUARIO	MINIMA	308,60736	253,14824	306,66270	251,20358
	MEDIA	370,49365	284,57718	367,48102	281,56455
	MAXIMA	461,17122	327,68998	456,49074	323,00950
50% EDEQ	MINIMA	320,31720	264,85808	319,21613	263,75702
	MEDIA	388,63437	302,71790	386,92862	301,01215
	MAXIMA	489,35494	355,87370	486,70486	353,22362