

**EMPRESA DE ENERGIA DEL QUINDIO S.A E.S.P**  
**COMPONENTES DEL COSTO UNITARIO DE PRESTACION DEL SERVICIO - CU<sub>vn,m,i,j</sub> Cuf m,j**  
**CU<sub>vn,m,i,j</sub> = G m,i,j + T m + Dn,m + Cv m,i,j + PRn,m,i,j + Rm,i Cuf m,j = Cfm,j**

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 -Gm,t	109,2472541	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254	109,247254
Transmisión -Tm,t	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494	20,195494
Distribución -Dm,t	163,8317715	132,276666	148,054219	89,107521	57,552415	73,329968	163,484863	129,656484	146,570673	88,760613	54,932234	71,846423	118,649969	48,718460
Costos Restricciones - Rm,i	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533	5,484533
Pérdidas Rec. - PRn,t	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	21,996071	9,555368	6,575667
Comercialización -Cv m,t	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517	24,822517
<b>COSTO UNITARIO CU</b>	<b>345,811493</b>	<b>314,022534</b>	<b>329,800087</b>	<b>271,087243</b>	<b>239,298284</b>	<b>255,075837</b>	<b>345,464585</b>	<b>311,402353</b>	<b>328,316542</b>	<b>270,740334</b>	<b>236,678102</b>	<b>253,592292</b>	<b>287,955135</b>	<b>215,043926</b>

**ESTRUCTURA TARIFARIA A APLICAR - NOVIEMBRE 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	Costo Unitario	345,81149	271,08724	345,81149	271,08724	345,81149	271,08724	345,46458	270,74033	345,46458	270,74033	345,46458	270,74033
	Estrato1	142,33298	108,43490	345,81149	271,08724			142,16068	108,29613	345,46458	270,74033		
	Estrato2	172,90575	135,54362	345,81149	271,08724			172,73229	135,37017	345,46458	270,74033		
	Estrato3	293,93977	230,42416	345,81149	271,08724			293,64490	230,12928	345,46458	270,74033		
	Estrato4					345,81149	271,08724					345,46458	270,74033
	Estrato5					414,97379	325,30469					414,55750	324,88840
	Estrato6					414,97379	325,30469					414,55750	324,88840
	Comercial					414,97379	325,30469					414,55750	324,88840
	Industrial					414,97379	325,30469					414,55750	324,88840
	Oficial					345,81149	271,08724					345,46458	270,74033
Especial					345,81149	271,08724					345,46458	270,74033	
Provisional					414,97379	325,30469					414,55750	324,88840	
100% USUARIO	Costo Unitario	314,02253	239,29828	314,02253	239,29828	314,02253	239,29828	311,40235	236,67810	311,40235	236,67810	311,40235	236,67810
	Estrato1	126,57346	95,71931	314,02253	239,29828			125,15633	94,67124	311,40235	236,67810		
	Estrato2	157,01127	119,64914	314,02253	239,29828			155,70118	118,33905	311,40235	236,67810		
	Estrato3	266,91915	203,40354	314,02253	239,29828			264,69200	201,17639	311,40235	236,67810		
	Estrato4					314,02253	239,29828					311,40235	236,67810
	Estrato5					376,82704	287,15794					373,68282	284,01372
	Estrato6					376,82704	287,15794					373,68282	284,01372
	Comercial					376,82704	287,15794					373,68282	284,01372
	Industrial					376,82704	287,15794					373,68282	284,01372
	Oficial					314,02253	239,29828					311,40235	236,67810
Especial					314,02253	239,29828					311,40235	236,67810	
Provisional					376,82704	287,15794					373,68282	284,01372	
COMPARTIDA	Costo Unitario	329,80009	255,07584	329,80009	255,07584	329,80009	255,07584	328,31654	253,59229	328,31654	253,59229	328,31654	253,59229
	Estrato1	134,40198	102,03033	329,80009	255,07584			133,66563	101,43692	328,31654	253,59229		
	Estrato2	164,90004	127,53792	329,80009	255,07584			164,15827	126,79615	328,31654	253,59229		
	Estrato3	280,33007	216,81446	329,80009	255,07584			279,06906	215,55345	328,31654	253,59229		
	Estrato4					329,80009	255,07584					328,31654	253,59229
	Estrato5					395,76010	306,09100					393,97985	304,31075
	Estrato6					395,76010	306,09100					393,97985	304,31075
	Comercial					395,76010	306,09100					393,97985	304,31075
	Industrial					395,76010	306,09100					393,97985	304,31075
	Oficial					329,80009	255,07584					328,31654	253,59229
Especial					329,80009	255,07584					328,31654	253,59229	
Provisional					395,76010	306,09100					393,97985	304,31075	

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

COSTO UNITARIO		COMERCIAL	INDUSTRIAL	OFICIAL	ESPECIAL	PROVISIONAL
287,95514	NIVEL 2	345,54616	345,54616	287,95514	287,95514	345,54616
215,04393	NIVEL 3	258,05271	258,05271	215,04393	215,04393	258,05271

**COSTOS UNITARIOS HORARIOS**

NIVEL 1		AEREA		SUBTERRANEA	
		NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3
100% EDEQ	MINIMA	277,51070	231,63001	277,29770	231,41701
	MEDIA	338,31837	267,24066	337,98839	266,91068
	MAXIMA	428,77012	318,34263	428,25746	317,82997
100% USUARIO	MINIMA	258,13587	212,25518	256,52708	210,64639
	MEDIA	308,30315	237,22545	305,81084	234,73313
	MAXIMA	382,13799	271,71049	378,26588	267,83839
COMPARTIDA	MINIMA	267,82329	221,94260	266,91239	221,03170
	MEDIA	323,31076	252,23305	321,89961	250,82191
	MAXIMA	405,45406	295,02656	403,26167	292,83418

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

	MAXIMA	MEDIA	MINIMA
NIVEL 2	349,25864	282,83636	237,68156
NIVEL 3	240,75730	214,00443	193,54891

**ESTRUCTURA TARIFARIA - NOVIEMBRE DE 2009**

	MAXIMA	MEDIA	MINIMA
NIVEL 2	419,11037	339,40363	285,21788
NIVEL 3	288,90877	256,80532	232,25869

**ESTRUCTURA TARIFARIA - NOVIEMBRE DE 2009**

NIVEL 1		AEREA		SUBTERRANEA	
		NT1 a NT2	NT1 a NT3	NT1 a NT2	NT1 a NT3
100% EDEQ	MINIMA	333,01285	277,95602	332,75724	277,70042
	MEDIA	405,98204	320,68880	405,58607	320,29282
	MAXIMA	514,52415	382,01115	513,90895	381,39596
100% USUARIO	MINIMA	309,76304	254,70622	307,83249	252,77567
	MEDIA	369,96378	284,67054	366,97300	281,67976
	MAXIMA	458,56559	326,05259	453,91906	321,40606
50% EDEQ	MINIMA	321,38794	266,33112	320,29487	265,23804
	MEDIA	387,97291	302,67967	386,27954	300,98629
	MAXIMA	486,54487	354,03187	483,91401	351,40101