

Empresa	Amazonia	Estado	%Estado	%Empresa
Coevisac	No	No	100.00%	0.00%
Edcafeñete	No	No	100.00%	0.00%
Edelnor	No	No	100.00%	0.00%
Electro Oriente	Si	Si	100.00%	0.00%
Electro Pangoa	No	Si	0.00%	100.00%
Electro Puno	No	Si	100.00%	0.00%
Electro Sur Este	No	Si	100.00%	0.00%
Electro Sur Medio	No	No	0.00%	100.00%
Electro Tocache	No	Si	100.00%	0.00%
Electro Ucayali	Si	Si	0.00%	100.00%
Electrocentro	No	Si	87.58%	12.42%
Electronoroeste	No	Si	100.00%	0.00%
Electronorte	No	Si	94.60%	5.40%
Electrosur	No	Si	0.00%	100.00%
Emseusa	Si	Si	0.00%	100.00%
Hidrandina	No	Si	95.46%	4.54%
Luz del Sur	No	No	100.00%	0.00%
Seal	No	Si	99.62%	0.38%
Sersa	No	No	0.00%	100.00%
Sersa	No	No	100.00%	0.00%

SER	VADMT	VADBT	VADSED
18.056	29.467	8.943	
18.056	29.467	8.943	
18.056	29.467	8.943	
18.728	30.702	9.485	
44.944	77.948	16.559	
18.056	29.467	8.943	
18.056	29.467	8.943	
44.944	77.948	16.559	
18.056	29.467	8.943	
47.904	81.772	17.988	
21.395	35.489	9.889	
18.056	29.467	8.943	
19.508	32.085	9.354	
44.944	77.948	16.559	
44.944	77.948	16.559	
47.904	81.772	17.988	
19.276	31.668	9.289	
18.056	29.467	8.943	
18.158	29.652	8.972	
44.944	77.948	16.559	
18.056	29.467	8.943	

Factores de Ponderación del VAD (Resolución OSINERGMIN N° 179-2009-OS/CD)

VADMT

Empresa	Factor de Ponderación por Sector Típico (%)					Especial	SER	Total
	1	2	3	4	5			
Coevisac		3.16%			0.36%	96.48%		100.00%
Edcafeñete		92.09%		7.91%				100.00%
Edelnor	94.28%		5.55%	0.16%	0.01%			100.00%
Electro Oriente		73.35%	6.44%	20.15%			0.06%	100.00%
Electro Pangoa		100.00%						100.00%
Electro Puno		54.94%		20.22%	23.84%		1.00%	100.00%
Electro Sur Este		58.90%	1.74%	24.59%	14.62%		0.15%	100.00%
Electro Sur Medio		61.98%	33.78%	3.45%	0.46%		0.33%	100.00%
Electro Tocache				99.44%			0.56%	100.00%
Electro Ucayali		96.14%	3.86%					100.00%
Electrocentro		45.03%	24.81%	16.24%	12.94%		0.98%	100.00%
Electronoroeste		81.54%	0.02%	17.61%	0.58%		0.25%	100.00%
Electronorte		69.98%	20.92%	5.88%	3.11%		0.11%	100.00%
Electrosur		60.20%	27.60%	10.63%	1.57%			100.00%
Emseusa		100.00%						100.00%
Emseusa			99.88%				0.12%	100.00%
Hidrandina		78.15%	11.52%	9.16%	0.70%		0.47%	100.00%
Luz del Sur	100.00%							100.00%
Seal		80.89%	7.61%	11.23%	0.23%		0.04%	100.00%
Sersa								100.00%
Adinelsa			100.00%					100.00%

VADBT

Empresa	Factor de Ponderación por Sector Típico (%)					Especial	SER	Total
	1	2	3	4	5			
Coevisac		36.07%			4.22%	59.71%		100.00%
Edcafeñete		87.60%		12.40%				100.00%
Edelnor	94.99%		4.80%	0.20%	0.01%			100.00%
Electro Oriente		77.57%	7.18%	15.16%			0.09%	100.00%
Electro Pangoa		100.00%						100.00%
Electro Puno		65.98%		12.41%	20.43%		1.18%	100.00%
Electro Sur Este		69.41%	2.29%	13.69%	14.39%		0.22%	100.00%
Electro Sur Medio		80.59%	15.32%	2.17%	1.09%		0.83%	100.00%
Electro Tocache				99.32%			0.68%	100.00%
Electro Ucayali		98.29%	1.71%					100.00%
Electrocentro		46.86%	23.41%	17.31%	11.41%		1.01%	100.00%
Electronoroeste		81.31%	0.03%	17.25%	1.24%		0.17%	100.00%
Electronorte		74.75%	14.76%	7.22%	3.10%		0.17%	100.00%
Electrosur		74.86%	19.95%	3.42%	1.77%			100.00%
Emseusa		100.00%						100.00%
Emseusa			99.80%				0.14%	100.00%
Hidrandina		79.73%	12.56%	5.86%	1.09%		0.76%	100.00%
Luz del Sur	100.00%							100.00%
Seal		83.61%	7.82%	8.17%	0.34%		0.06%	100.00%
Sersa			100.00%					100.00%
Adinelsa			100.00%					100.00%

VADSED

Empresa	Factor de Ponderación por Sector Típico (%)					Especial	SER	Total
	1	2	3	4	5			
Coevisac		36.07%			4.22%	59.71%		100.00%
Edcafeñete		87.60%		12.40%				100.00%
Edelnor	94.99%		4.80%	0.20%	0.01%			100.00%
Electro Oriente		77.57%	7.18%	15.16%			0.09%	100.00%
Electro Pangoa		100.00%						100.00%
Electro Puno		65.98%		12.41%	20.43%		1.18%	100.00%
Electro Sur Este		69.41%	2.29%	13.69%	14.39%		0.22%	100.00%
Electro Sur Medio		80.59%	15.32%	2.17%	1.09%		0.83%	100.00%
Electro Tocache				99.32%			0.68%	100.00%
Electro Ucayali		98.29%	1.71%					100.00%
Electrocentro		46.86%	23.41%	17.31%	11.41%		1.01%	100.00%
Electronoroeste		81.31%	0.03%	17.25%	1.24%		0.17%	100.00%
Electronorte		74.75%	14.76%	7.22%	3.10%		0.17%	100.00%
Electrosur		74.86%	19.95%	3.42%	1.77%			100.00%
Emseusa		100.00%						100.00%
Emseusa			99.80%				0.14%	100.00%
Hidrandina		79.73%	12.56%	5.86%	1.09%		0.76%	100.00%
Luz del Sur	100.00%							100.00%
Seal		83.61%	7.82%	8.17%	0.34%		0.06%	100.00%
Sersa			100.00%					100.00%
Adinelsa			100.00%					100.00%

Factores de Economía de Escala

	1	2	3	4	5	Especial	SER
VADMT	0.9913	0.9907	0.9923	0.9955	0.9962	0.9928	0.9959
VADBT	0.9987	0.9908	0.9923	0.9954	0.9960	0.9914	0.9958
VADSED	0.9920	0.9913	0.9925	0.9960	0.9965	0.9925	0.9966

Factores de Actualización

	1	2	3	4	5	Especial	SER			
							100% Estado		100% Empresa	
							Prepago	Convencional	Prepago	Convencional
VADMT	0.9506	0.967	0.9789	0.9658	0.968	0.9728	0.9579	0.9585	0.9579	0.9585
VADBT	0.955	0.9644	0.9571	0.9557	0.9534	0.9667	0.9591	0.9639	0.9591	0.9639
VADSED	0.9719	0.965	0.9667	0.9574	0.9554	0.9586	0.9562	0.9571	0.9562	0.9571

Valores Agregados de Distribución (SI./KW-mes) - Inicial

No Amazonia	1	2	3	4	5	Especial	100% Estado		100% Empresa	
							Prepago	Convencional	Prepago	Convencional
VADMT	12.351	9.162	18.381	23.292	40.387	19.396	18.098	18.915	46.266	47.083
VADBT	45.923	38.508	56.481	60.958	91.624	33.83	32.048	30.7	96.874	81.208
VADSED	11.072	6.394	11.06	9.53	15.094	20.872	8.92	9.376	16.904	17.36

Amazonia	1	2	3	4	5	Especial	Prepago	Convencional	Prepago	Convencional
VADMT		9.681	19.823	24.762	43.102		18.792	19.619	49.358	50.184
VADBT			41.229	60.766	65.445	98.762	33.236	31.886	100.824	85.192
VADSED			7	12.056	10.331	16.452	9.467	9.944	18.381	18.858

Valores Agregados de Distribución Por Sector Típico (SI./KW-mes) Actualizado al 04/Ene/2011

No Amazonia	1	2	3	4	5	Especial	100% Estado		100% Empresa	
							Prepago	Convencional	Prepago	Convencional
VADMT	11.639	8.777	17.855	22.394	38.946	18.733	17.265	18.056	44.136	44.944
VADBT	43.273	36.795	53.642	57.990	87.005	32.422	30.608	29.467	92.522	77.948
VADSED	10.675	6.117	10.612	9.088	14.370	19.858	8.500	8.943	16.109	16.559

Amazonia	1	2	3	4	5	Especial	Prepago	Convencional	Prepago	Convencional
VADMT		9.274	19.255	23.808	41.564		17.927	18.728	47.086	47.904
VADBT			39.395	57.711	62.258	93.783	31.800	30.702	96.294	81.772
VADSED			6.696	11.567	9.851	15.663	9.022	9.485	17.516	17.988

Valor Agregado de Media Tensión Por Empresa y Sector Típico (SI./KW-mes) Actualizado al 04/Ene/2011

Empresa	1	2	3	4	5	Especial	SER
Coevisac		8.777			38.946	18.733	
Edcafeñete		8.777		22.394			
Edelnor	11.639		17.855	22.394	38.946		
Electro Oriente		9.274	19.255	23.808			18.728
Electro Pangoa		8.777					
Electro Puno		8.777		22.394	38.946		18.056
Electro Sur Este		8.777	17.855	22.394	38.946		18.056
Electro Sur Medio		8.777	17.855	22.394	38.946		44.944
Electro Tocache				22.394			18.056
Electro Ucayali		9.274	19.255				
Electrocentro		8.777	17.855	22.394	38.946		21.395
Electronoroeste		8.777	17.855	22.394	38.946		18.056
Electronorte		8.777	17.855	22.394	38.946		19.508
Electrosur		8.777	17.855	22.394	38.946		
Emseusa			17.855				
Emseusa			19.255				
Hidrandina		8.777	17.855	22.394	38.946		19.276
Luz del Sur	11.639		8.777	17.855	22.394	38.946	18.158
Seal			8.777				
Sersa			17.855				
Adinelsa			17.855				

VADMT		9.274	19.255	23.808	41.564		17.927
VADBT		39.395	57.711	62.258	93.783		31.800
VADSED		6.696	11.567	9.851	15.663		9.022