

Summary List of Kabul Distribution System MV Feeders & Connected Transformers

Substation Name	Feeder #	Number of connected TF 2007	Transformers added as of Feb 2008		Transformers added as of December 2010		Transformers added as of April 2011		Substation / Junction Station Name	Feeder #	Number of connected TF 2007	Transformers added as of Feb 2008		Transformers added as of December 2010		Transformers added as of April 2011		Junction Station Name	Feeder #	Number of connected TF 2007	Transformers added as of Feb 2008		Transformers added as of December 2010		Transformers added as of April 2011			
			Incremental	Total	Incremental	Total	Incremental	Total				Incremental	Total	Incremental	Total	Incremental	Total				Incremental	Total	Incremental	Total				
North SS	511	1	0	1	0	1	0	1	Breshnakot S.S	512	1	0	1	0	1	0	1	Junction Station #4	TV Talimi wa Terbiati	0	1	1	0	1	0	1		
	512	17	3	20	2	22	0	22		513	7	3	10	6	16	10	26		4-6	10	0	10	0	10	0	10		
	513	18	6	24	5	29	1	30		514	0	0	0	0	0	0	0		Darolmualemeen	2	0	2	1	3	0	3		
	514	13	1	14	3	17	0	17		515	0	0	0	0	0	0	0		0	Pohantoon	15	0	15	1	16	0	16	
	515	0	0	0	0	0	0	0		516	9	0	9	1	10	0	10		0	519 Denow	3	0	3	0	3	0	3	
	516	29	2	31	1	32	0	32		517	7	0	7	2	9	1	10		0	Auxiliary	0	0	0	0	0	0	0	
	517	4	2	6	0	6	1	7		518	0	0	0	0	0	0	0		0	Debori	7	0	7	0	7	0	7	
	518	1	0	1	0	1	0	1		519	0	0	0	0	0	0	0		0	Ata Turk 519	6	0	6	2	8	0	8	
	519	0	0	0	0	0	0	0		520	10	4	14	2	16	2	18		0	Dashti-e -Barch Sabiq	4	7	11	13	24	10	34	
	520	12	0	12	0	12	0	12		Auxiliary	1	0	1	0	1	0	1		0	0	Dashti-e -Barch Jadeed	0	0	0	0	0	0	0
	526	0	2	2	0	2	0	2		Total	10	34	7	41	11	52	13		65	0	0	0	0	0	0	5	5	
	528	13	1	14	0	14	0	14		A 1,2	11	0	11	2	13	0	13		0	10	47	8	17	17	15	87		
	529	2	1	3	1	4	0	4		Mathba Maref	1	2	3	0	3	0	3		0	4 5	9	0	9	0	9	0	9	
	JL-13	0	0	0	0	0	3	3		Rangrazi	2	0	2	0	2	0	2		0	3-5	3	0	3	0	3	0	3	
	Auxiliary	1	0	1	0	1	0	1		Charda manzila	2	0	2	0	2	0	2		0	0	0	0	0	0	0	0	0	
Total	15	111	18	129	12	141	5	146	D 1,7	5	0	5	0	5	0	5	0	B 2-5	12	0	12	1	13	0	13			
Northwest Substation	513	38	7	45	10	55	9	64	E 1,2	6	0	6	0	6	0	6	0	M.Oumar khan	2	0	2	0	2	0	2			
	514	16	0	16	3	19	0	19	C 1,2	6	0	6	1	7	0	7	0	Mili bus	1	0	1	0	1	0	1			
	515	26	4	30	3	33	0	33	Abne Sena Hospital	2	0	2	0	2	0	2	0	Haji Hamidulaah	0	1	1	0	1	0	1			
	516	3	2	5	0	5	0	5	Zhid Walid	0	3	3	0	3	0	3	0	Amniyat Hospital	0	1	1	0	1	0	1			
	517	0	3	3	0	3	0	3	Vaccination	0	1	1	0	1	0	1	0	Auxiliary	1	0	1	0	1	0	1			
	518	17	0	17	4	21	0	21	Auxiliary	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0				
	524	14	0	14	1	15	0	15	Total	11	36	6	42	3	45	0	45	0	8	28	2	30	1	31	0	31		
	525	15	2	17	3	20	0	20	E 1-2	18	0	18	0	18	0	18	0	6 3	12	4	16	0	16	0	16			
	526	18	1	19	0	19	3	22	B 1-2	14	0	14	0	14	0	14	0	6 4	13	4	17	4	21	1	22			
	527	16	1	17	2	19	0	19	A 1-2	11	0	11	1	12	0	12	0	Ring Logar	4	1	5	0	5	2	7			
	Auxiliary	2	2	4	0	4	0	4	517	11	0	11	0	11	0	11	0	Shahrak Omid Sabz	1	0	1	6	7	0	7			
Total	11	165	22	187	26	213	12	225	B 2,5	8	0	8	4	12	0	12	0	Auxiliary	0	1	1	0	1	0	1			
East Substation	511	4	0	4	10	14	0	14	531	4	0	4	0	4	0	4	0	Total	5	30	10	40	10	50	3	53		
	513	6	0	6	0	6	0	6	D 2-7	2	0	2	0	2	0	2	0	4 7	5	2	7	1	8	3	11			
	515	3	10	13	14	27	1	28	Wazarat-e-Dakhela	0	1	1	0	1	0	1	0	Bus Hai Berqi	1	0	1	0	1	0	1			
	533	41	9	50	6	56	4	60	Auxiliary	1	0	1	0	1	0	1	0	5 6	5	0	5	0	5	0	5			
	521	26	19	45	11	56	0	56	Total	9	69	1	70	5	74	0	74	0	Blakha	5	1	6	2	8	0	8		
	523	5	0	5	0	5	0	5	Rabia Balkhi	7	0	7	1	8	0	8	0	Auxiliary	2	0	2	0	2	0	2			
	531	10	4	14	8	22	2	24	Behind Madrasa	8	0	8	1	9	0	9	0	Said Jamil	0	0	0	1	1	0	1			
	535	1	0	1	0	1	13	14	Habiba H.School	2	0	2	0	2	0	2	0	Parwan Hotel	0	1	1	0	1	0	1			
	536	1	3	4	6	10	0	10	Russian Embassy	2	0	2	0	2	0	2	0	Baland Manzzel Mastora	1	0	1	0	1	0	1			
	541	38	7	45	6	51	1	52	Madrasa-e-Khatamunah	2	0	2	0	2	0	2	0	Rashid Elham	1	0	1	0	1	0	1			
Auxiliary	0	1	1	0	1	0	1	Jamal Maina	2	0	2	0	2	0	2	0	527	13	1	14	0	14	1	15				
Total	11	135	53	188	61	249	21	270	Gozer Gah	8	0	8	0	8	0	8	0	Shamshad	0	0	0	1	1	0	1			
MW Radio Substation	Quwai Char	0	2	2	0	2	0	2	3 6	3	0	3	0	3	0	3	0	Hamidulah	0	0	0	1	1	0	1			
	Radio	0	3	3	0	3	0	3	Kulali	3	0	3	1	4	0	4	0	Baryai Center	0	0	0	1	1	0	1			
	Auxiliary	0	1	1	0	1	0	1	Kabul Electricity	6	0	6	0	6	0	6	0	Qadir Bakhshi	0	0	0	1	1	0	1			
Total	4	0	9	9	9	0	9	Auxiliary	0	1	1	0	1	0	1	0	Ajmal Rahmani	0	0	0	1	1	0	1				
Chimtala S.S	9	0	0	0	0	29	29	Total	11	43	1	3	47	Total	12	16	3	19	6	25	1	26						
	10	0	0	0	0	54	54	Junction Station #3	Rabia Balkhi	7	0	7	1	8	0	8	0	514	0	1	1	0	1	0	1			
	11	0	0	0	27	27	2		29	Behind Madrasa	8	0	8	1	9	0	9	0	Auxiliary	1	0	1	0	1	0	1		
	14	0	0	0	0	3	3		3	3	Habiba H.School	2	0	2	0	2	0	2	0	0	0	0	0	0	0			
	15	0	0	0	0	24	24		4	4	Russian Embassy	2	0	2	0	2	0	2	0	0	0	0	0	0	0			
Total	5	0	0	27	112	139	5		139	Madrasa-e-Khatamunah	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0			
Botkhak S.S	511	0	0	0	64	64	0		64	Jamal Maina	2	0	2	0	2	0	2	0	527	13	1	14	0	14	1	15		
	521	0	0	0	4	4	0		4	Gozer Gah	8	0	8	0	8	0	8	0	Shamshad	0	0	0	1	1	0	1		
Total	2	0	0	68	68	0	68		Total	9	69	1	70	5	74	0	74	0	Hamidulah	0	0	0	1	1	0	1		

Kabul Distribution System April 2011

Transformers Connected to the Substations	922
Transformers Connected to the Junction Stations	391
<b>Total</b>	<b>129</b>

Kabul Distribution Transformers

Survey Date	Incremental	Total
Sep-07		732
Feb-08	143	875
Dec-10	253	1128
Apr-11	185	1313

**Draft**

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Afghan Energy Information Center (AEIC)

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