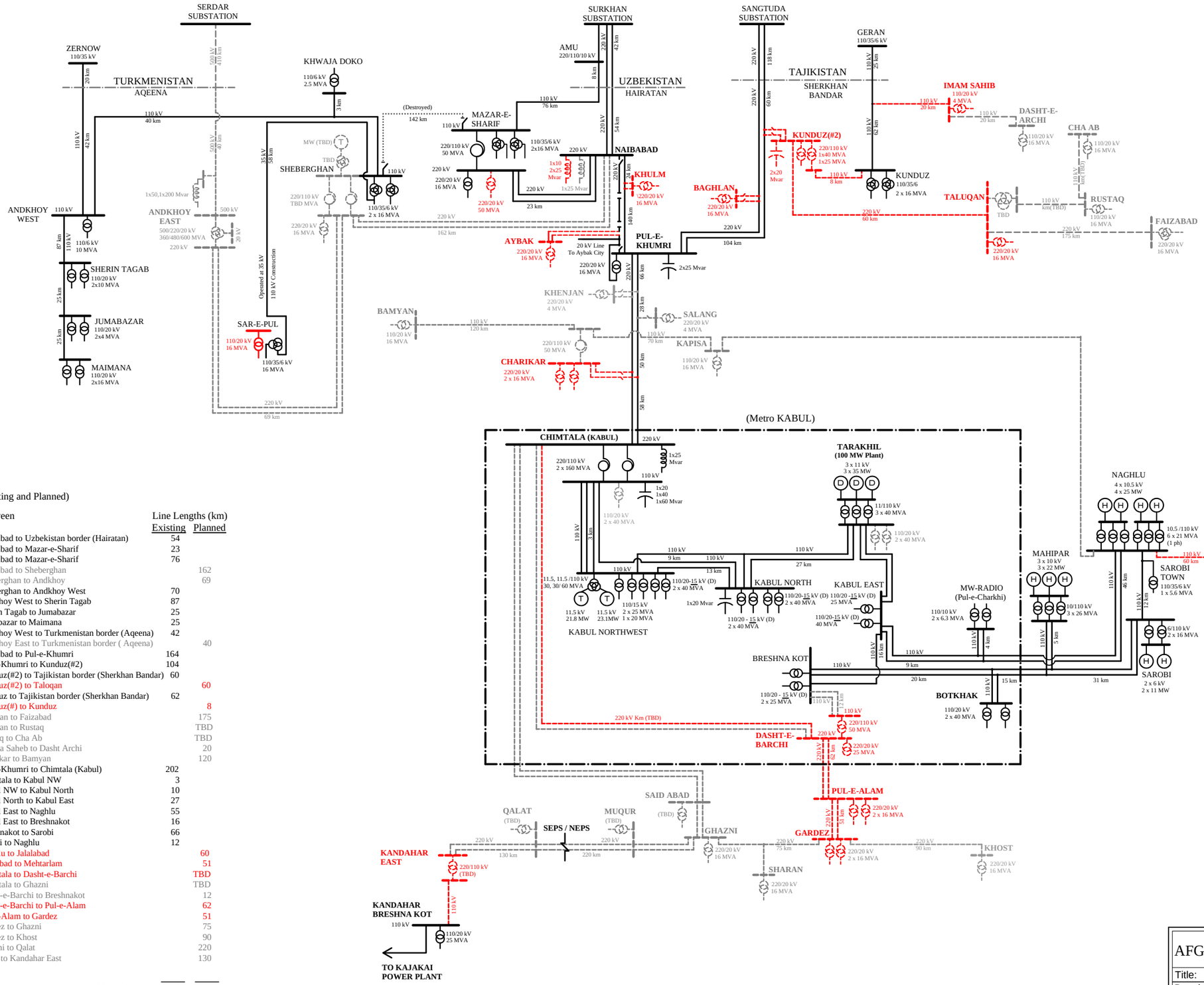
NORTHEAST POWER SYSTEM (NEPS)
CURRENT CONSTRUCTION STATUS
وضـــیعت کنونـــی ســـاختمانی سیســـتم بـــرق شمالشـــرق افغانســـتان



LEGEND:

- Existing/Completed
- Under Construction
- Planned
- Bus Bar
- Destroyed
- International Border
- Hydro Power Plant
- Diesel Generator
- Turbine Generator
- Transformer (2 Winding)
- Transformer (3 Winding)
- Auto Transformer
- Capacitor
- Reactor
- Dual Voltage Transformer (D)
- To Be Determined (TBD)
- Common Name ( )
- Metro Kabul

Note :

1. Drawing is based on information from numerous sources, including donors, contractors, Inter-Ministerial Commission for Energy (ICE), MEW, and DABS.
2. While we have attempted to validate the information, the accuracy of the drawing is dependent on the reliability of the information provided by the sources.
3. Not all destroyed T/L are shown.

NEPS T/L Lengths (Existing and Planned)

Substation	Between	Line Lengths (km) Existing	Planned
1- Naibabad	Naibabad to Uzbekistan border (Hairatan)	54	
2- Naibabad	Naibabad to Mazar-e-Sharif	23	
3- Naibabad	Naibabad to Mazar-e-Sharif	76	
4- Naibabad	Naibabad to Sheberghan		162
5- Sheberghan	Sheberghan to Andkhoy		69
6- Sheberghan	Sheberghan to Andkhoy West	70	
7- Andkhoy West	Andkhoy West to Sherin Tagab	87	
8- Andkhoy West	Sherin Tagab to Jumabazar	25	
9- Andkhoy West	Jumabazar to Maimana	25	
10- Andkhoy West	Andkhoy West to Turkmenistan border (Aqeena)	42	
11- Andkhoy East	Andkhoy East to Turkmenistan border (Aqeena)		40
12- Naibabad	Naibabad to Pul-e-Khumri	164	
13- Pul-e-Khumri	Pul-e-Khumri to Kunduz(#2)	104	
14- Kunduz	Kunduz(#2) to Tajikistan border (Sherkhan Bandar)	60	
15- Kunduz(#2)	Kunduz(#2) to Taloqan		60
16- Kunduz	Kunduz to Tajikistan border (Sherkhan Bandar)	62	
17- Kunduz(#2)	Kunduz(#) to Kunduz		8
18- Taloqan	Taloqan to Faizabad		175
19- Taloqan	Taloqan to Rustaq		TBD
20- Rustaq	Rustaq to Cha Ab		TBD
21- Imama Saheb	Imama Saheb to Dasht Archi		20
22- Charikar	Charikar to Bamyan		120
23- Pul-e-Khumri	Pul-e-Khumri to Chimtala (Kabul)	202	
24- Chimtala	Chimtala to Kabul NW	3	
25- Kabul NW	Kabul NW to Kabul North	10	
26- Kabul North	Kabul North to Kabul East	27	
27- Kabul East	Kabul East to Naghlu	55	
28- Kabul East	Kabul East to Breshnakot	16	
29- Breshnakot	Breshnakot to Sarobi	66	
30- Sarobi	Sarobi to Naghlu	12	
31- Naghlu	Naghlu to Jalalabad		60
32- Jalalabad	Jalalabad to Mehtarlam		51
33- Chimtala	Chimtala to Dasht-e-Barchi		TBD
34- Chimtala	Chimtala to Ghazni		TBD
35- Dasht-e-Barchi	Dasht-e-Barchi to Breshnakot		12
36- Dasht-e-Barchi	Dasht-e-Barchi to Pul-e-Alam		62
37- Pul-e-Alam	Pul-e-Alam to Gardez		51
38- Gardez	Gardez to Ghazni		75
39- Gardez	Gardez to Khost		90
40- Ghazni	Ghazni to Qalat		220
41- Qalat	Qalat to Kandahar East		130
Total Lengths :		1,183	1,405

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AFGHAN ENERGY INFORMATION CENTER(AEIC)					
Title:	Current Construction Status of NEPS (SLD)				
Drawing No.	2 of 2	Origin Date:	March 24, 2006		
Rev Date:	September 27, 2011	Rev #:	036	Scale:	NTS