



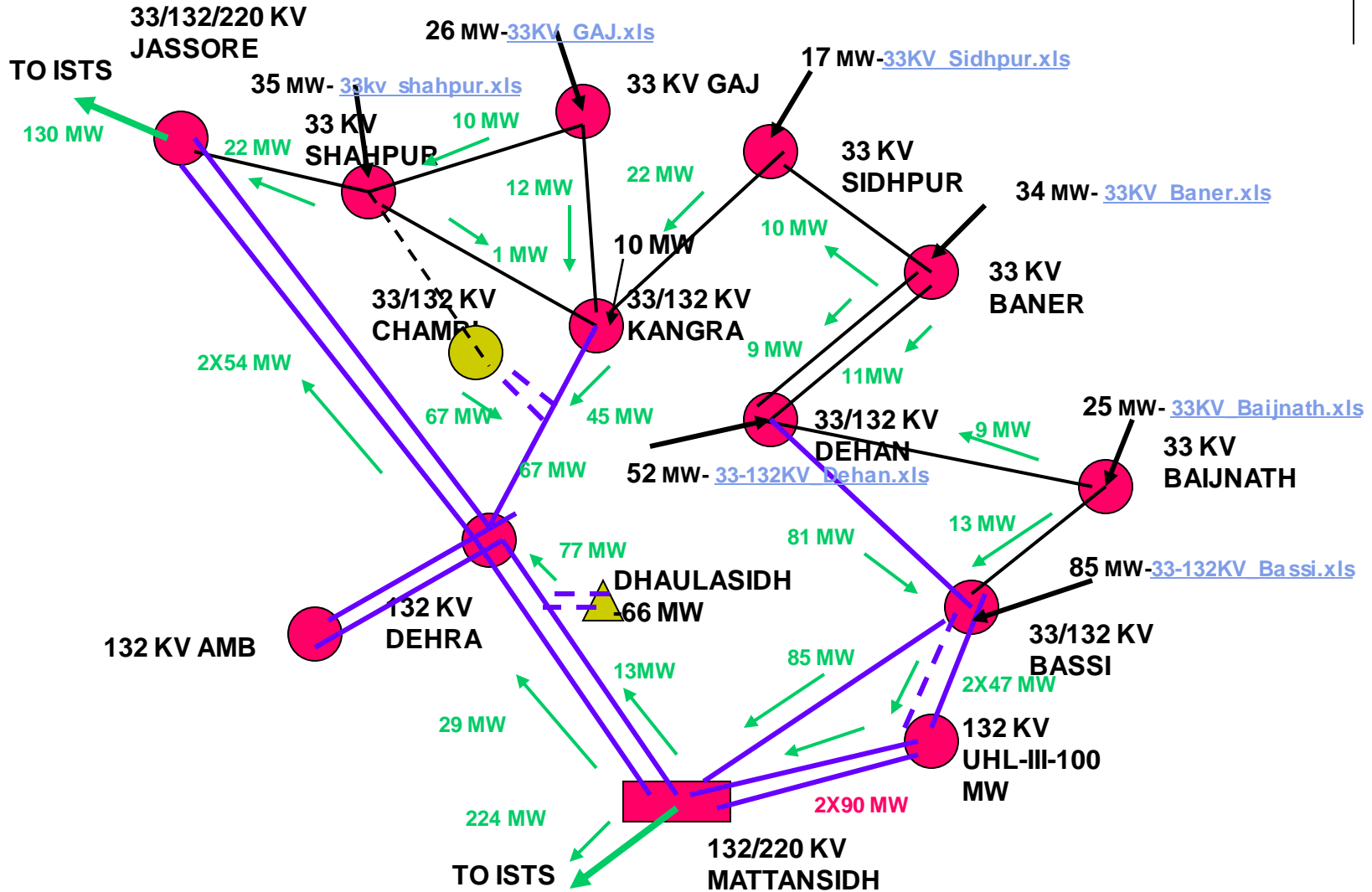
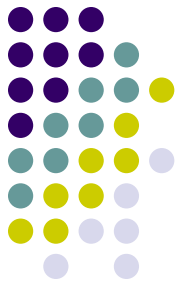
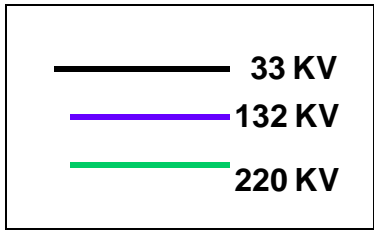
# **TRANSMISSION PLAN FOR PALAMPUR/KANGRA ZONE**

# INTERFACING SUB STATIONS OF HPSEBL [TOTAL SMALL.xls](#)

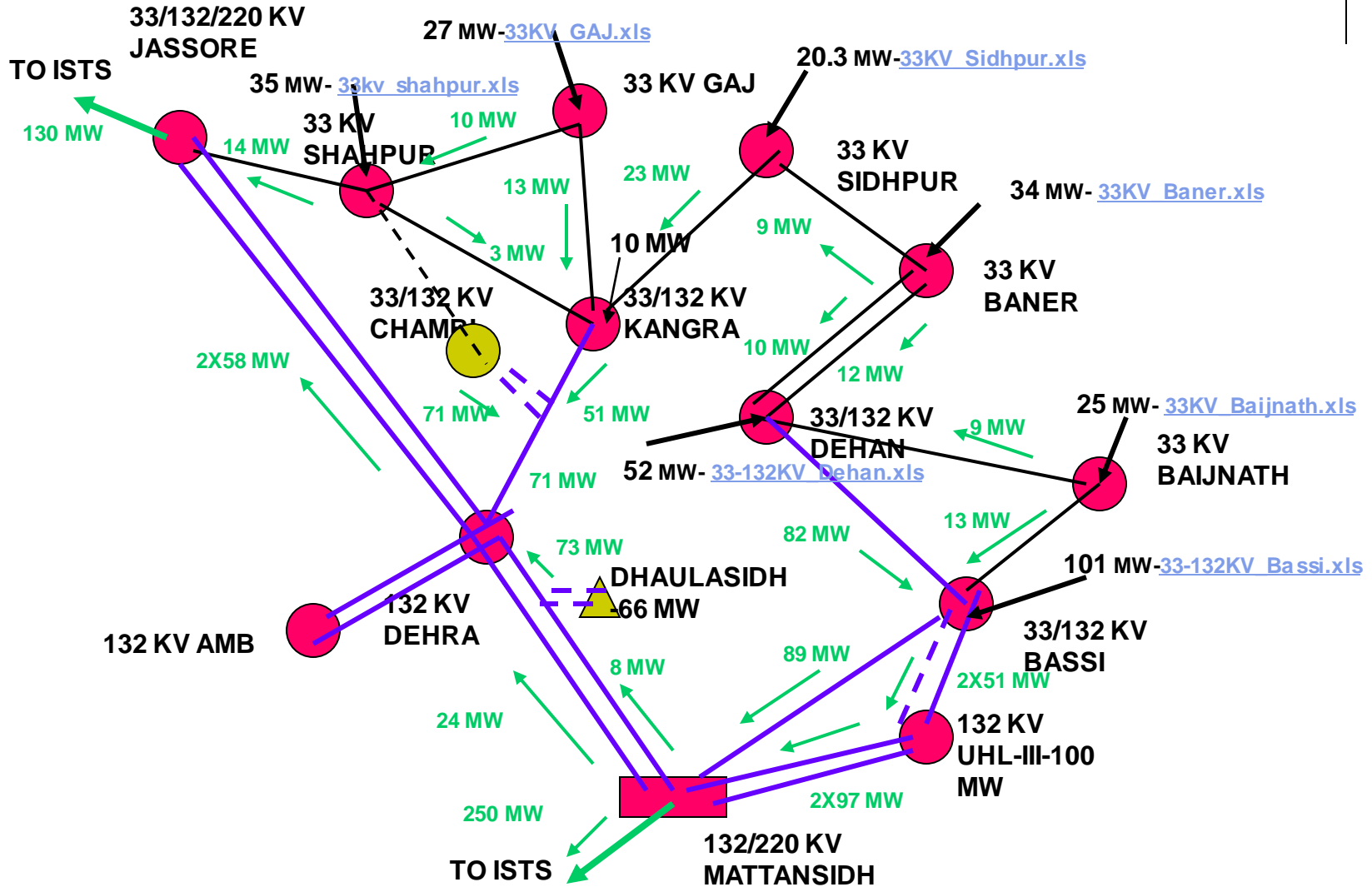
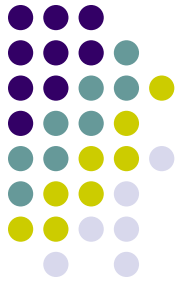
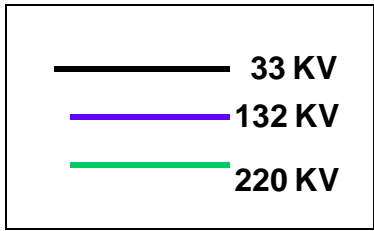


- 33KV BANER POWER HOUSE [33KV\\_Baner.xls](#)
- 33/132 KV DEHAN SUB STATION [33-132KV\\_Dehan.xls](#)
- 33 KV BAIJNATH SUB STATION [33KV\\_Bajinath.xls](#)
- 33 KV GAJ POWER HOUSE [33KV\\_GAJ.xls](#)
- 33 KV SHAHPUR [33kv\\_shahpur.xls](#)
- 33 KV SIDHPUR [33KV\\_Sidhpur.xls](#)
- 33/132 KV KANGRA SUB STATION [33-132KV\\_Kangra.xls](#)
- 33/132 KV BASSI - [33-132KV\\_Bassi.xls](#)

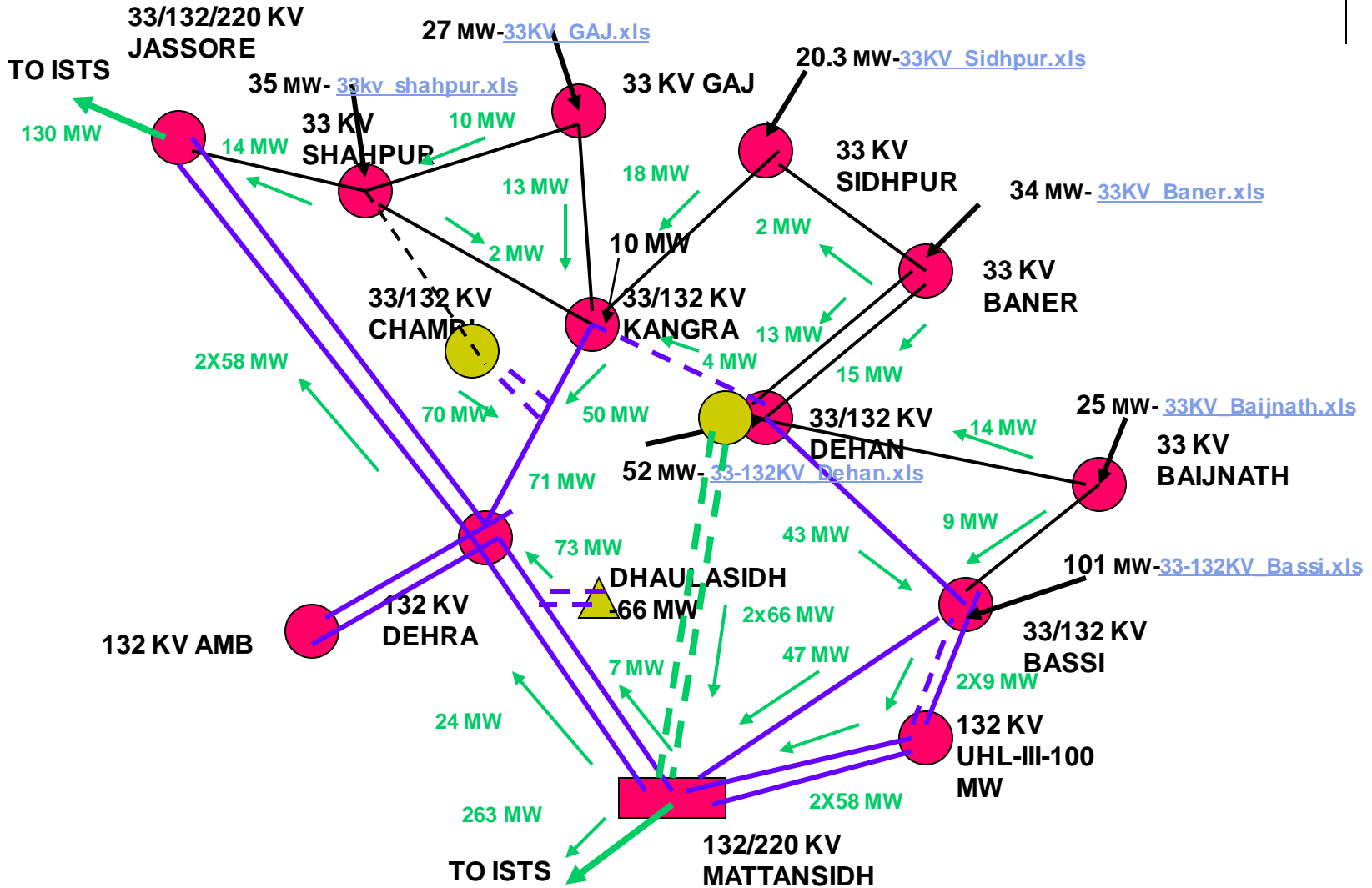
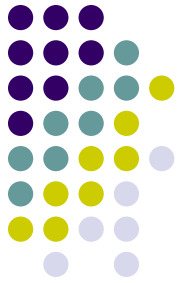
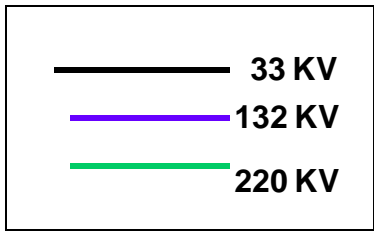
# 2014-15 SCENARIO



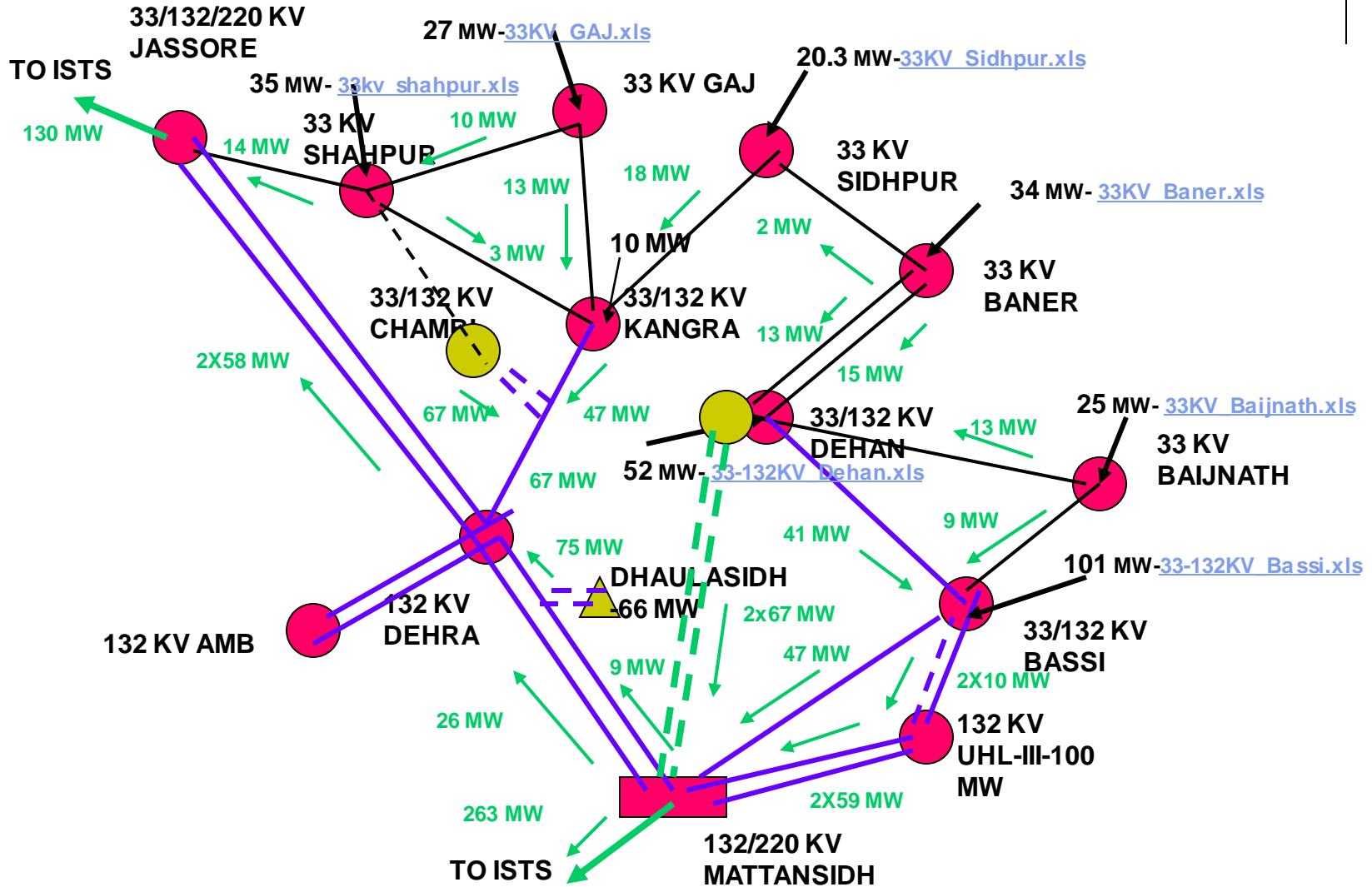
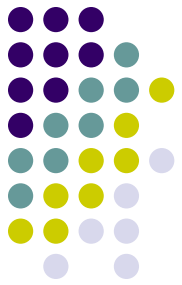
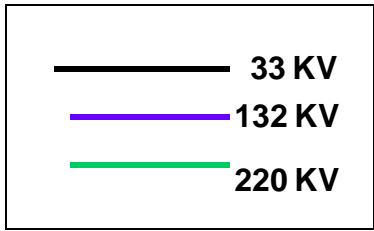
# 2017 SCENARIO



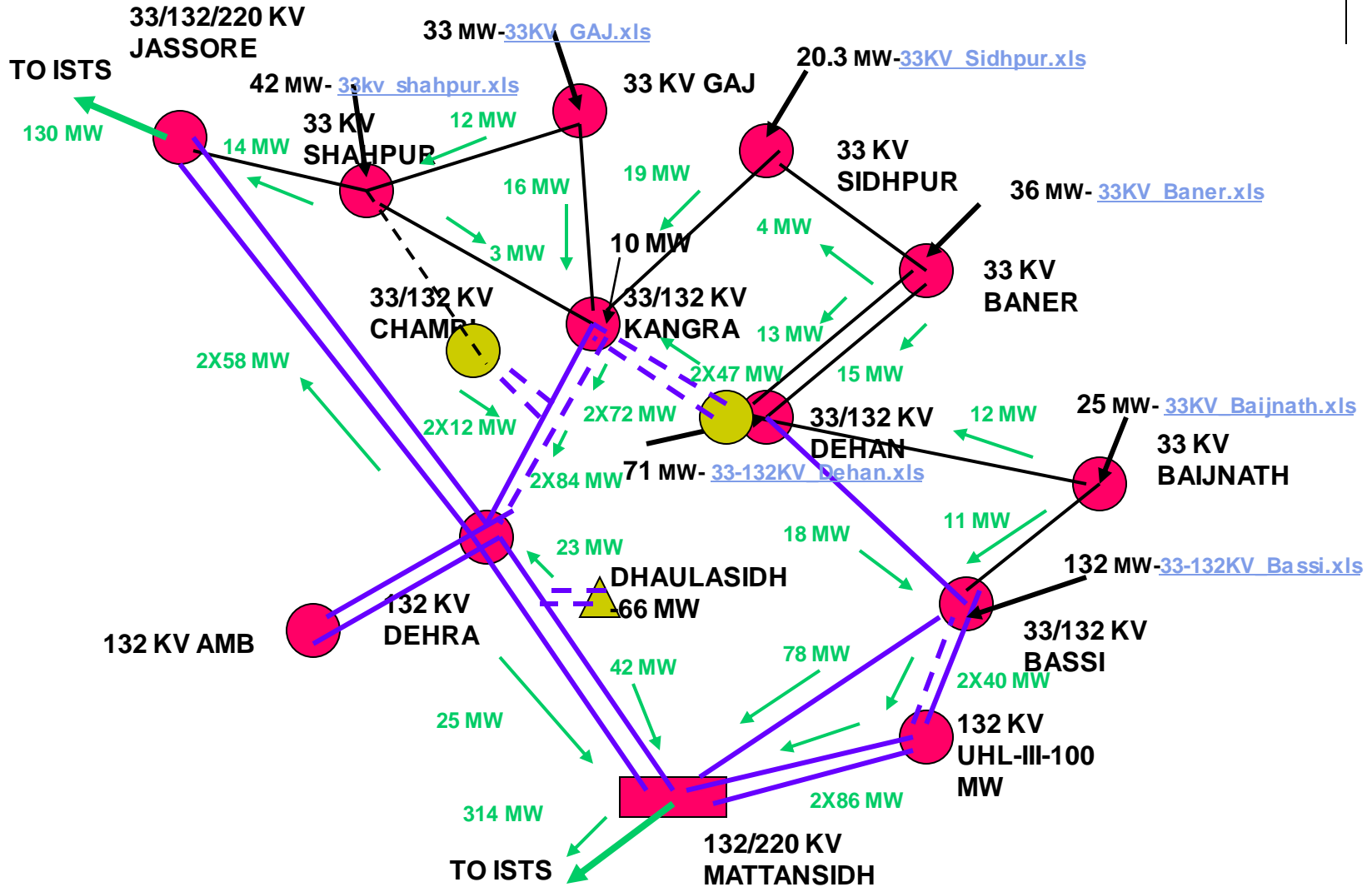
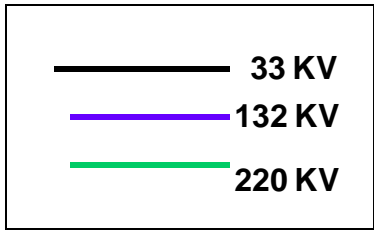
**2017 SCENARIO-WITH 220/132 KV DEHAN SUB STATION AND 132 DEHAN-KANGRA LINE**



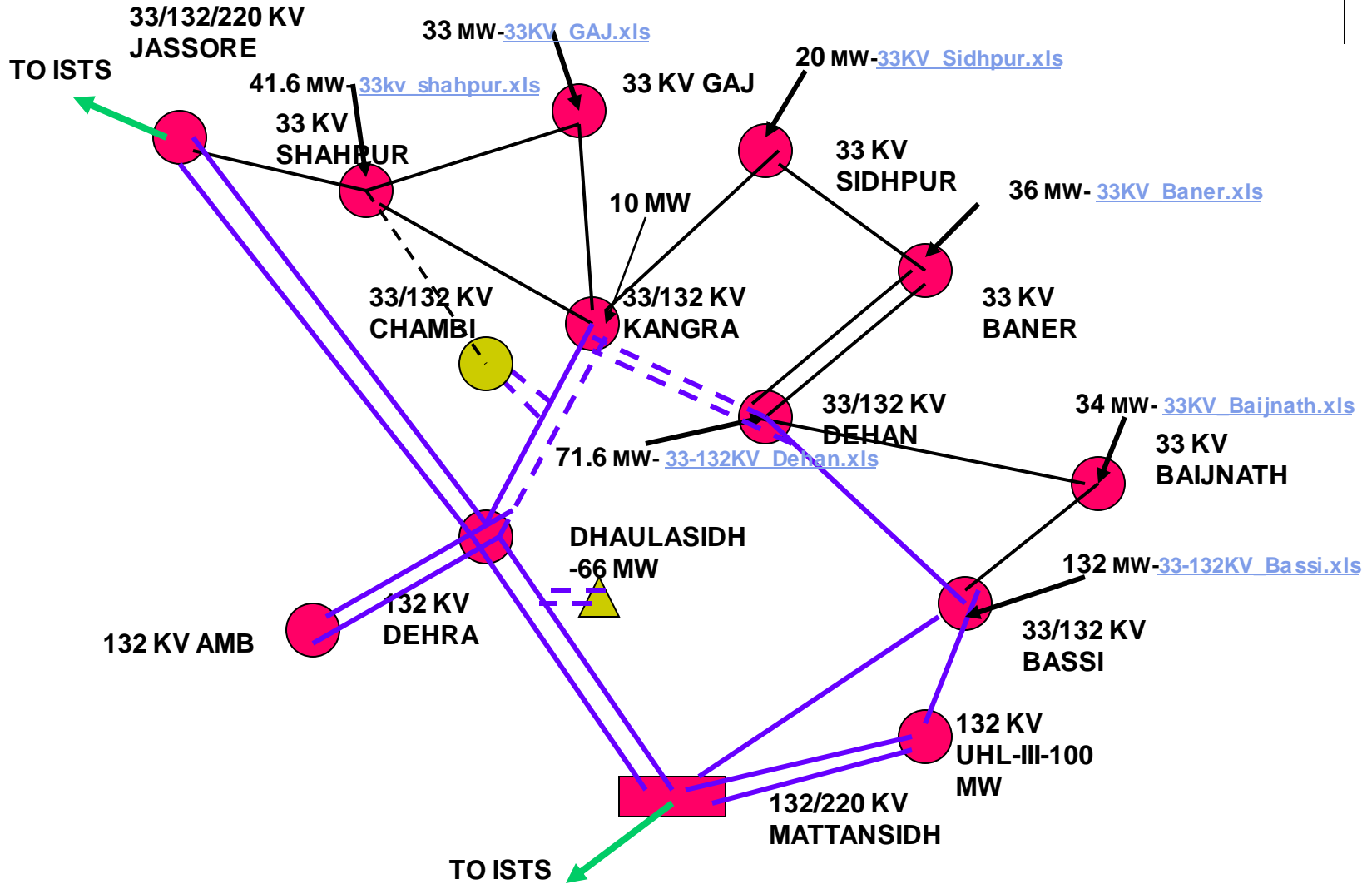
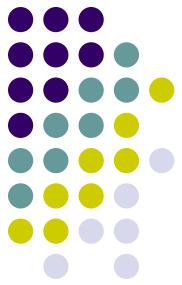
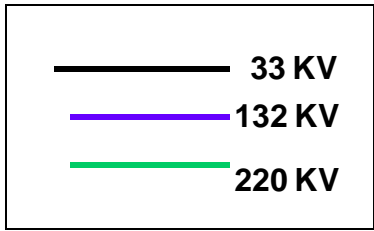
# 2017 SCENARIO-WITH 220/132 KV DEHAN SUB STATION



**ALT: 132 KV DEHAN-KANGRA**  
**D/C LINE AND 2<sup>ND</sup> CIRCUIT**  
**BETWEEN DEHRA AND**  
**KANGRA**

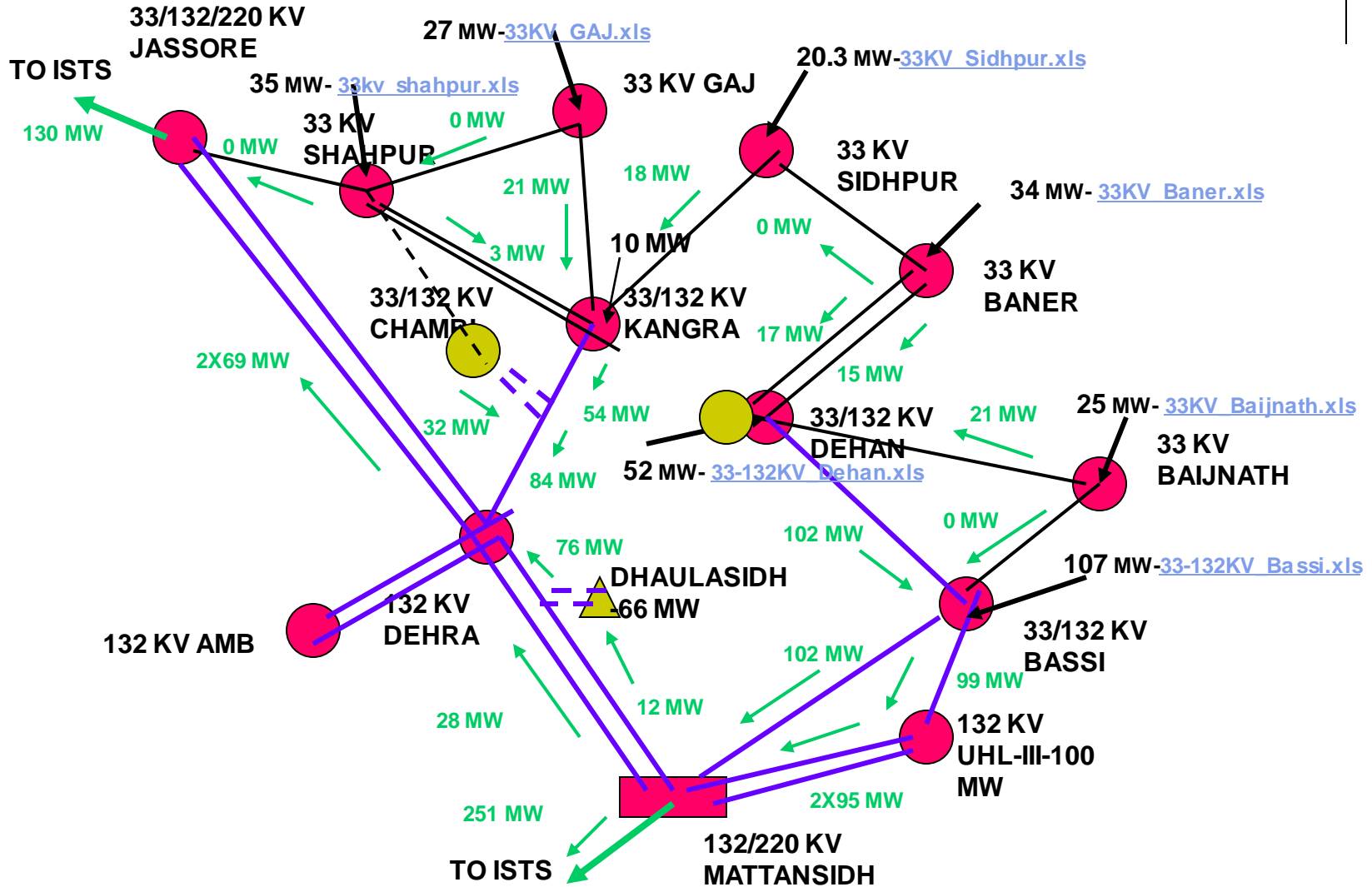
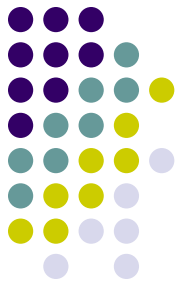
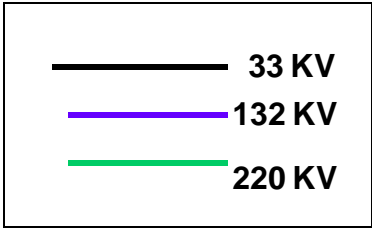


**ALT: additional 33 kv baner-  
sidhpur+sidhpur-kangra**

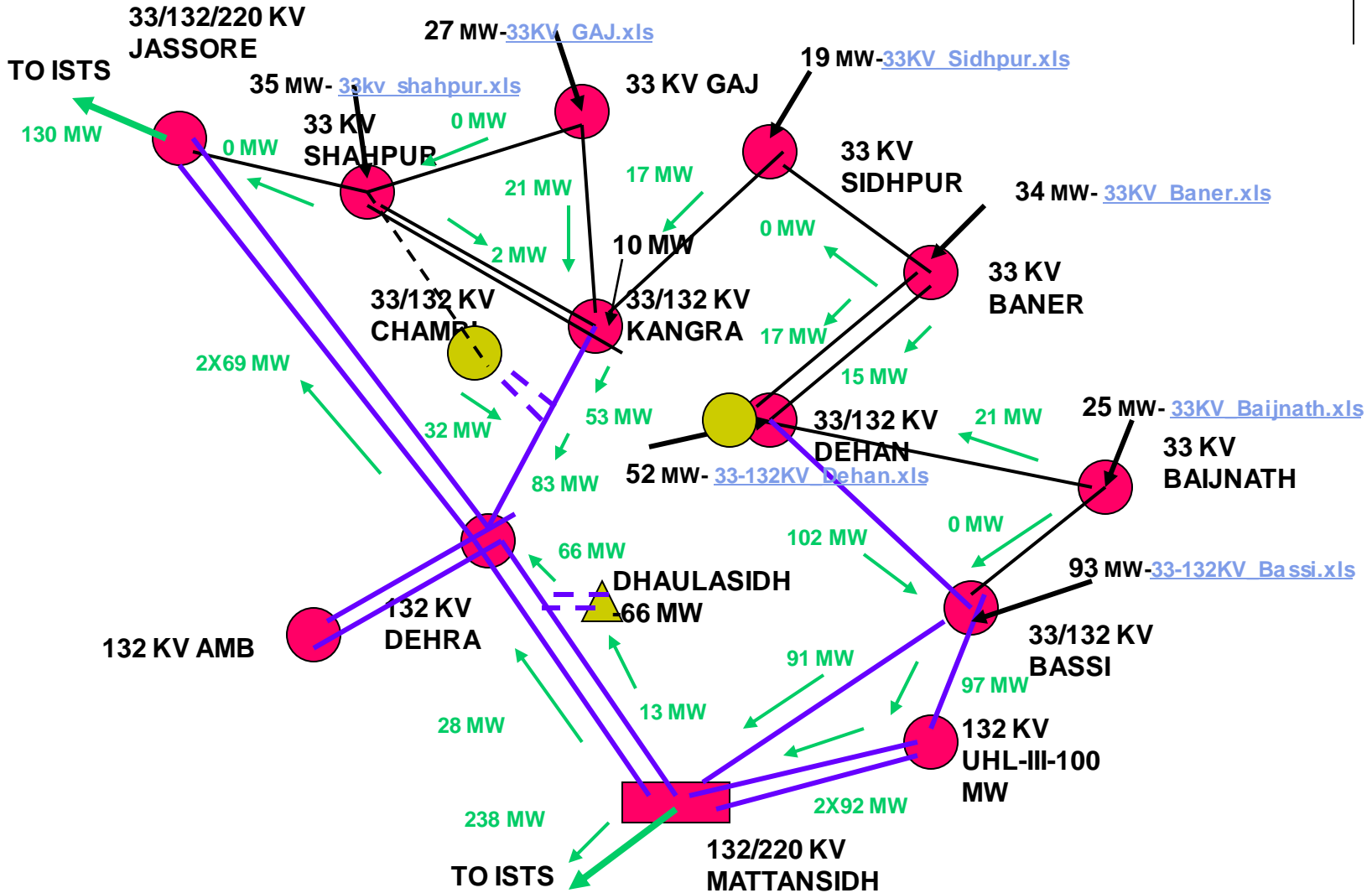
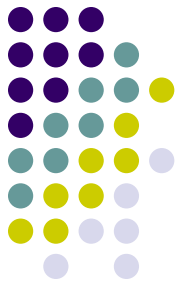
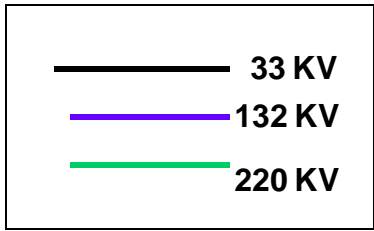




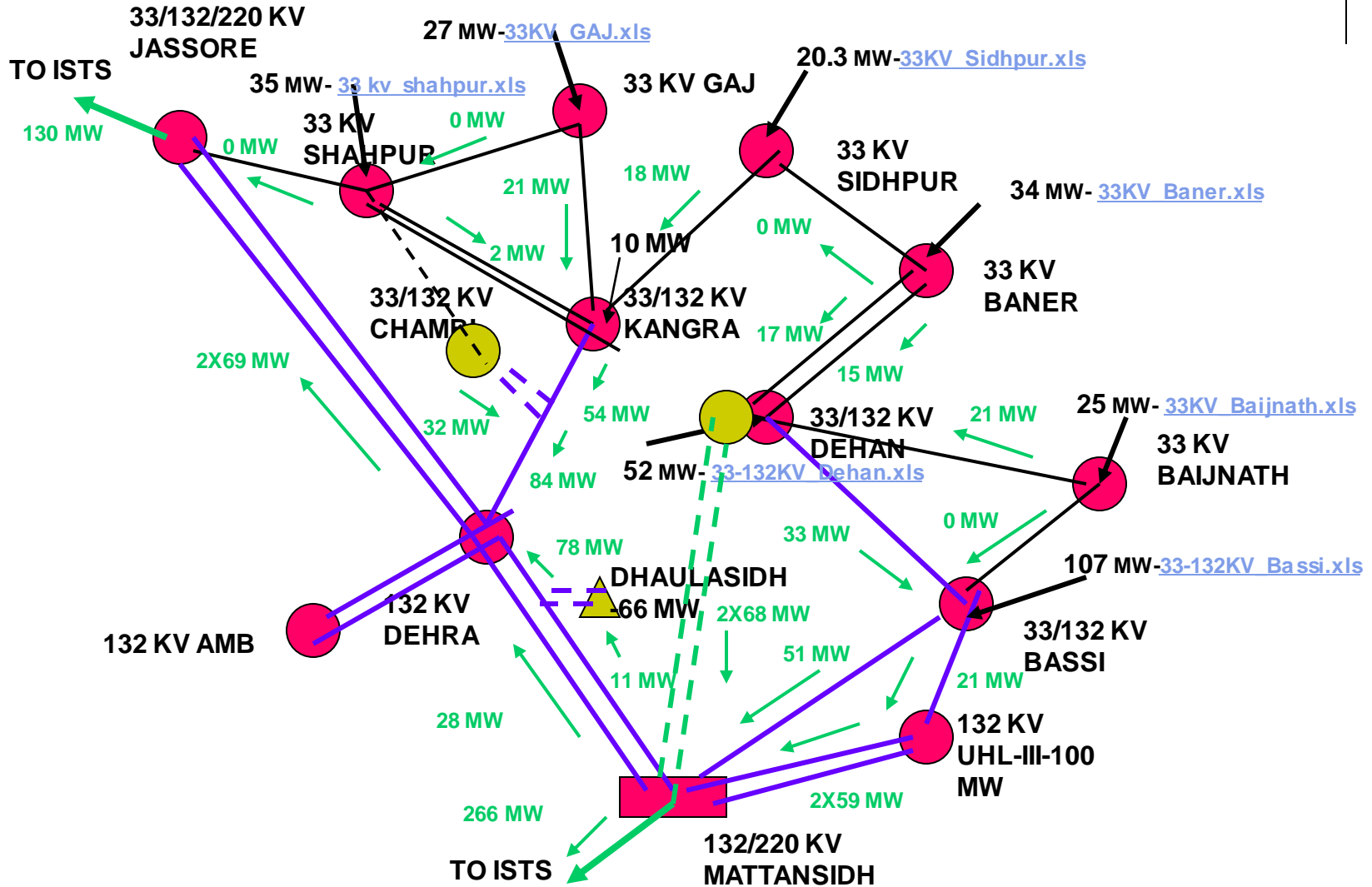
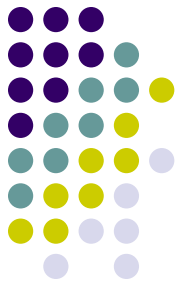
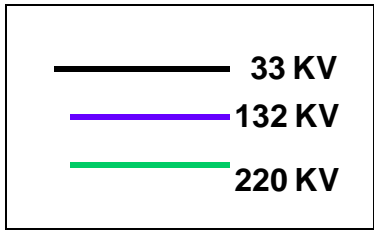
# ALT: 33 KV BANER-SIDHPUR+BAIJNATH-BASSI+GAJ-SHAHPUR LINES OUT. -2017



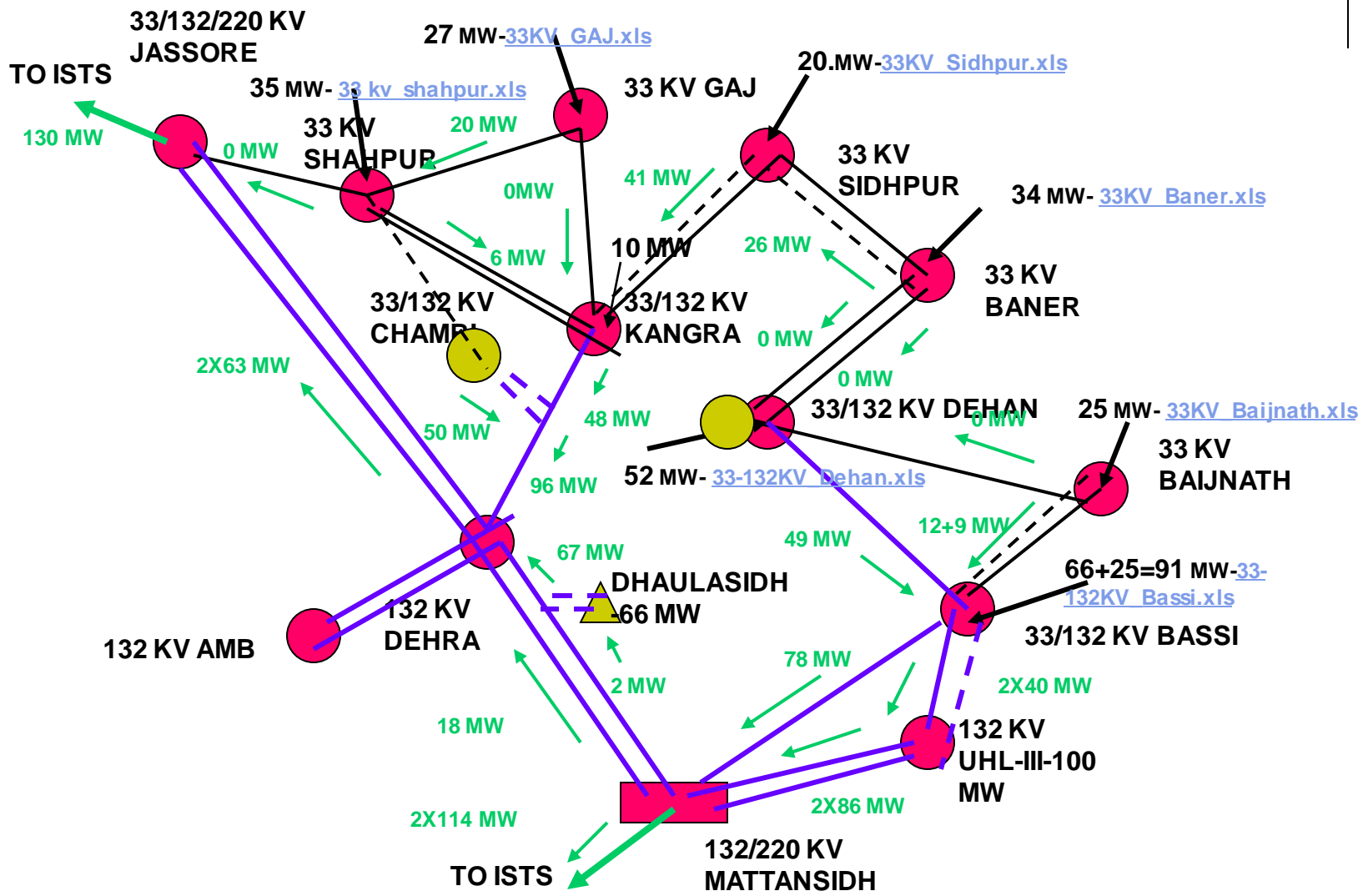
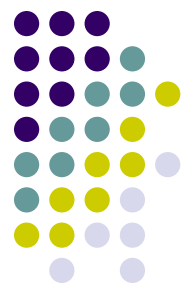
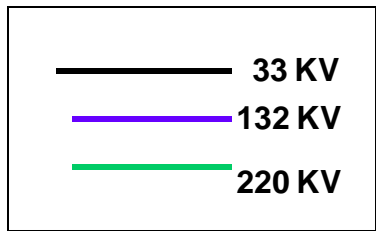
**ALT: 33 KV BANER-HPUR+BAIJNATH-  
BASSI+GAJ-SHAHPUR LINES OUT. -  
2014-15**



**ALT: 33 KV BANER-  
SIDHPUR+BAIJNATH-BASSI+GAJ-  
SHAHPUR LINES OUT+132/220 KV  
DEHAN. -2017**



# ALT: SYSTEM STRENGTHENING OF 33 KV LINES

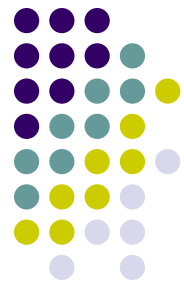


# 132/220 KV, 2X80/100 MVA SUB STATION AT DEHAN+220 KV DEHAN-HAMIRPUR D/C LINE (TWIN MOOSE)



- ESTIMATED COST- ` 274 CRORE
  - SUB STATION- ` 120 CRORE [Est 220 kv dehan.xls](#)
  - 220 KV LINE- ` 154 CRORE [Est Dehan-hmrpr.xls](#)
- INJECTION- 378 MW
- TRANSMISSION PLAN [BEAS BASIN-PALAMPUR ZONE.jpg](#)





# 132/33 KV, 2X25/31.5 MVA SUB STATION AT SHAHPUR (CHAMBI)+LILO OF 132 KV DEHRA-KANGRA LINE /DEHRA-JASSORE LINE



- ESTIMATED COST- ` 65 CRORE [Est Chambi.xls](#)
- INJECTION- 41 MW
- TRANSMISSION PLAN-[chambi.jpg](#)
- PROPOSED FUNDING- DOMESTIC
- COMPLETION- JUNE, 2014