Summary

Region	DG 1 phase 5.5 KVA	DG 1 phase 20 KVA	DG 1 Phase 30 kVA	DG 3 Phase 30 kVA	DG 3 phase 45 KVA	Earthing Set	External Fuel Tank
CHQ	3						
CR		5	1			12	1
ER		8			1	18	8
SWR		3				6	2
WR		7		2		18	
Total	**3**	**23**	**1**	**2**	**1**	**54**	**11**

Western Region DG sets

Sl.No	Pc	Site Location	Qty(Set)	Earthing Sets	Specification	Replacement/New	External Fuel Tank Required
1	Thimphu	Thimphu-Kasadrapchu BTS	1	2	20 KVA	Replacement	Not required
2		Thimphu-Seogang BTS	1	2	20 KVA	Replacement	Not required
3	Paro	Paro-Satsam exchange	1	2	30 KVA(3 phase)	Replacement	Not required
4		Paro-Bondey	1	2	30 KVA (3 phase)	Replacement	Not required
5	Wangdue Phodrang	Wangdue-Lobesa exchange	1	2	20 KVA	New	Not required
6		Wangdue-Baychu exchange	1	2	20 KVA	New	Not required
7		Wangdue-Bajo counter	1	2	20 KVA	New	Not required
8	Haa	Haa-Gakiling BTS	1	2	20 KVA	New	Not required
9	Punakha	Punakha-Upper Jiligang	1	2	20 KVA	New	Not required
			9	**18**			

Central Region DG Sets

Sl.No	Pc	Site Location	Qty(Set)	Earthing Sets	Specification	Replacement/New	External Fuel Tank Required
1	Bumthang	TC-top	1	2	30 kVA, 1 Ph	Replacement with 7.5 kVA, 1 ph	Not required
2		Domkhar	1	2	20 KVA, 1 Ph	New	Not required
3		Shingkhar	1	2	20 KVA, 1 Ph	New	Not required
4	Gelephu	Pemaling BTS	1	2	20 KVA, 1 Ph	New	Not required
5	Zhemgang	Galabi	1	2	20 KVA, 1 Ph	New	R, 300 ltrs (new)
6		Khomshar	1	2	20 KVA, 1 Ph	New	Not required
			6	**12**			1

Eastern Region DG sets

Sl.No	Pc	Site Location	Qty(Set)	Earthing Sets	Specification	Replacement/New	External Fuel Tank Required
1	Lhuentse	Zangkhar	1	2	20 KVA	New	R, 300 ltrs (new)
2	Samdrup Jongkhar	Nganglam Checkpost	1	2	20 KVA	New	R, 300 ltrs (new)
3		Pinchina	1	2	20 KVA	New	R, 300 ltrs (new)
4		Motanga	1	2	20 KVA	New	R, 300 ltrs (new)
5		Wangphu	1	2	20 KVA	New	R, 300 ltrs (new)
6		Arong	1	2	20 KVA	New	R, 300 ltrs (new)
7	Trashigang	Rangshikhar	1	2	20 KVA	New	R, 300 ltrs (new)
8		Sakteng	1	2	20 KVA	New	R, 300 ltrs (new)
9	Mongar	Mongar Exchange	1	2	45 KVA	Replacement	Not required
			9	**18**			8

South Western Region DG Sets

Sl.No	Site Location	Qty(Set)	Earthing Sets	Specification	Replacement/New	External Fuel Tank Required
1	Sansari dara	1	2	20 KVA	New	Not required
2	Gempang	1	2	20 KVA	New	R, 300 ltrs (new)
3	Shaku	1	2	20 KVA	New	R, 300 ltrs (new)
		3	**6**			2

CHQ DG Sets

Sl.No	Region	Pc	Site Location	Qty(Set)	Specification
1			POWER SECTION	3	5.5 kVA, 1phase
	Total			**3**	