

Table of Contents

PART 1: EXECUTIVE SUMMARY	12		
PART 2: GLOBAL AND REGIONAL TRANSMISSION SECTOR GROWTH AND INVESTMENT ANALYSIS	16		
2.1 Introduction	17		
2.2 Recent trends and development	18		
2.3 Key growth drivers	21		
2.4 Existing state of and forecasted growth in the global transmission industry	24		
2.4.1 Growth in plant capacity, production and consumption, 2006–2021	25		
2.4.2 Forecasted demand and capacity addition, 2022–2031	27		
2.4.3 Existing transmission infrastructure and capacity, 2021	28		
2.4.4 Historical growth in transmission network and capacity, 2006–2021	30		
2.4.5 Expected growth in transmission network and capacity, 2022–2031	31		
2.5 Forecasted investment in transmission network by region	33		
2.6 Outlook	35		
PART 3: COUNTRY-LEVEL ANALYSIS	38		
3.1 North America	39		
3.1.1 Canada	40		
3.1.2 USA	50		
3.2 Latin America	65		
3.2.1 Argentina	66		
3.2.2 Bolivia	75		
3.2.3 Brazil	82		
3.2.4 Chile	92		
3.2.5 Colombia	100		
3.2.6 Costa Rica	108		
3.2.7 Dominican Republic	115		
3.2.8 Ecuador	121		
		3.3 Asia Pacific	183
		3.3.1 Australia	184
		3.3.2 Bangladesh	193
		3.3.3 Bhutan	201
		3.3.4 Cambodia	208
		3.3.5 China	215
		3.3.6 India	222
		3.3.7 Indonesia	231
		3.3.8 Japan	238
		3.3.9 Kazakhstan	246
		3.3.10 Laos	253
		3.3.11 Malaysia	259
		3.3.12 Nepal	266
		3.3.13 New Zealand	274
		3.3.14 Pakistan	280
		3.3.15 Philippines	288
		3.3.16 South Korea	296
		3.3.17 Sri Lanka	303
		3.3.18 Thailand	310
		3.3.19 Vietnam	317
		3.4 Europe	324
		3.4.1 Austria	325
		3.4.2 Belgium	332
		3.4.3 Bosnia and Herzegovina	339
		3.4.4 Bulgaria	346
		3.4.5 Croatia	353
		3.4.6 Cyprus	360

Table of Contents

3.4.7	Czech Republic	366	3.5.6	Qatar	623
3.4.8	Denmark	373	3.5.7	Saudi Arabia	629
3.4.9	Estonia	381	3.5.8	United Arab Emirates	637
3.4.10	Finland	388			
3.4.11	France	395	3.6	Africa	646
3.4.12	Germany	403	3.6.1	Algeria	647
3.4.13	Greece	412	3.6.2	Angola	655
3.4.14	Hungary	419	3.6.3	Cameroon	663
3.4.15	Iceland	426	3.6.4	Egypt	671
3.4.16	Ireland	433	3.6.5	Ethiopia	678
3.4.17	Italy	440	3.6.6	Ghana	685
3.4.18	Latvia	448	3.6.7	Ivory Coast	691
3.4.19	Lithuania	455	3.6.8	Kenya	698
3.4.20	Macedonia	462	3.6.9	Morocco	706
3.4.21	Montenegro	469	3.6.10	Mozambique	713
3.4.22	Netherlands	475	3.6.11	Namibia	720
3.4.23	Norway	482	3.6.12	Nigeria	727
3.4.24	Poland	489	3.6.13	Rwanda	735
3.4.25	Portugal	496	3.6.14	South Africa	742
3.4.26	Romania	504	3.6.15	Sudan	750
3.4.27	Russia	512	3.6.16	Tanzania	756
3.4.28	Serbia	520	3.6.17	Tunisia	763
3.4.29	Slovakia	527	3.6.18	Uganda	770
3.4.30	Slovenia	534	3.6.19	Zambia	778
3.4.31	Spain	541			
3.4.32	Sweden	548	PART 4: APPENDIX		
3.4.33	Switzerland	555	4.1	Sources and methodology	
3.4.34	Turkey	562	4.2	List of acronyms	
3.4.35	Ukraine	570			
3.4.36	United Kingdom	577	PART 5: EXCEL DATABASE		
3.5	Middle East	586			
3.5.1	Bahrain	587			
3.5.2	Israel	594			
3.5.3	Jordan	601			
3.5.4	Kuwait	608			
3.5.5	Oman	615			

Detailed data and statistics for 2006-21 and forecasts for 2022-31 for global, regions and countries.