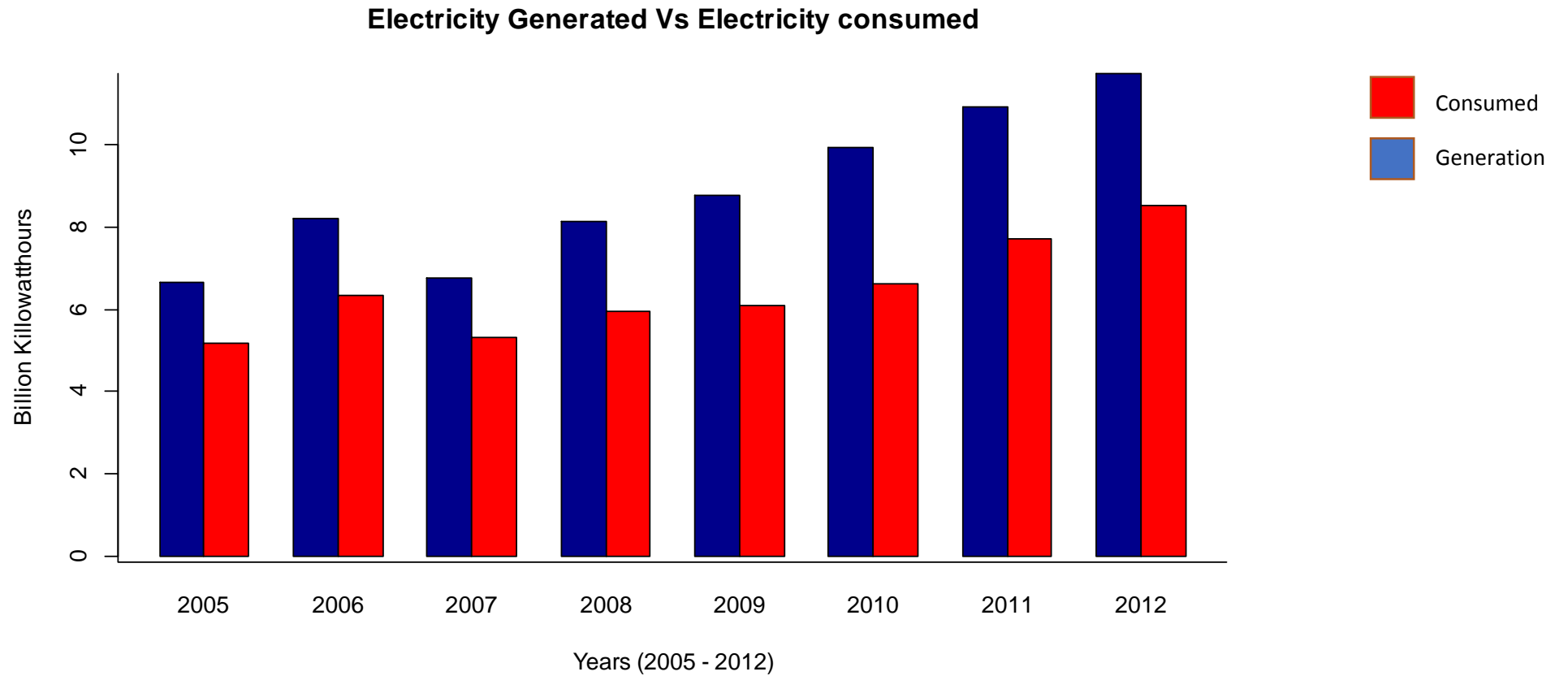
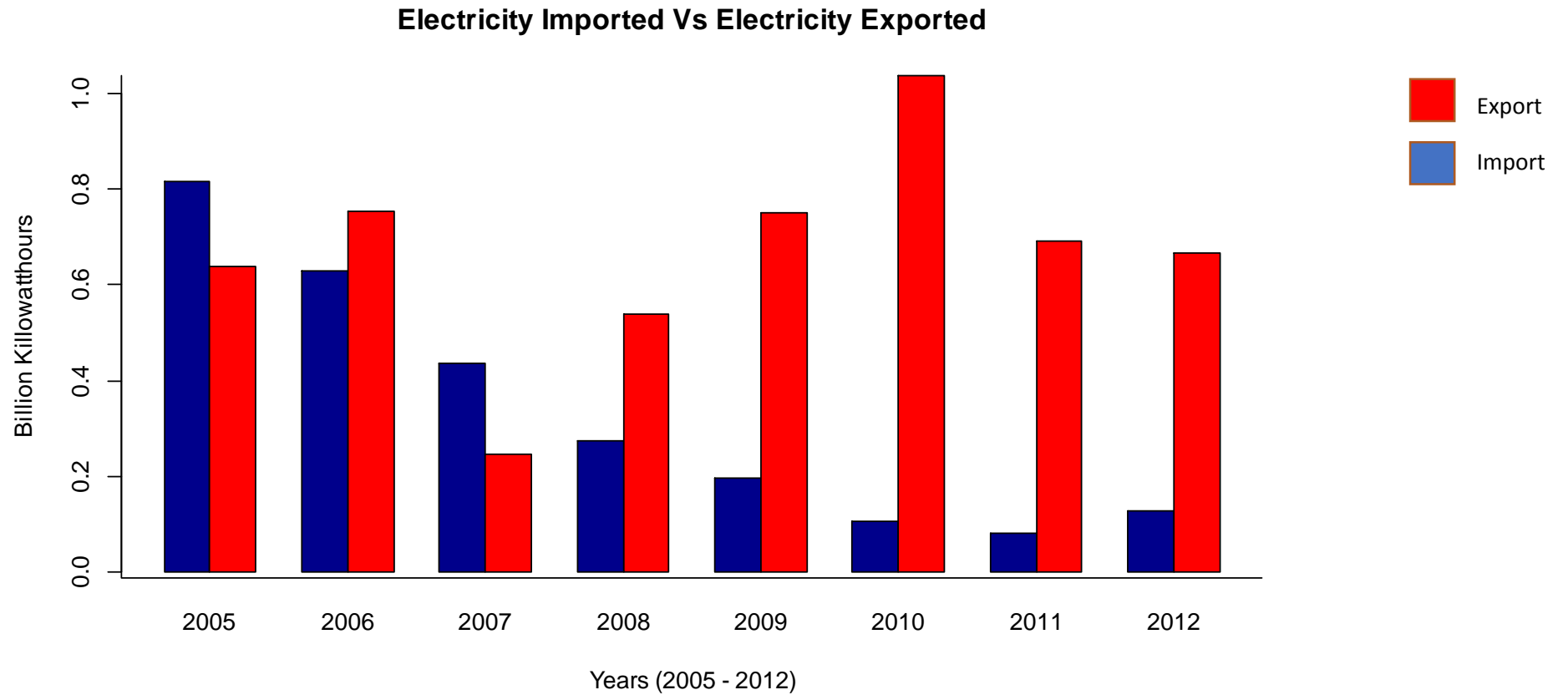


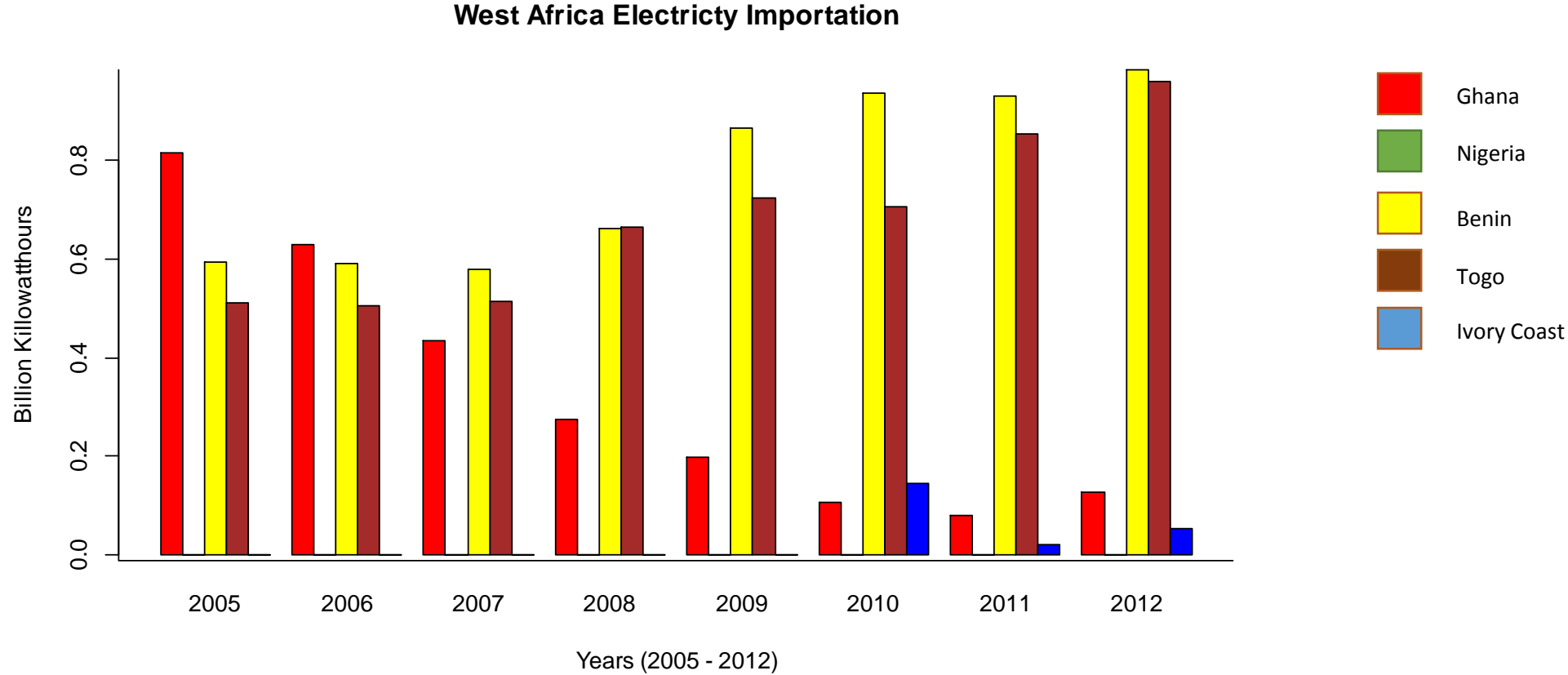
Ghana Electricity Consumed Vs Generated



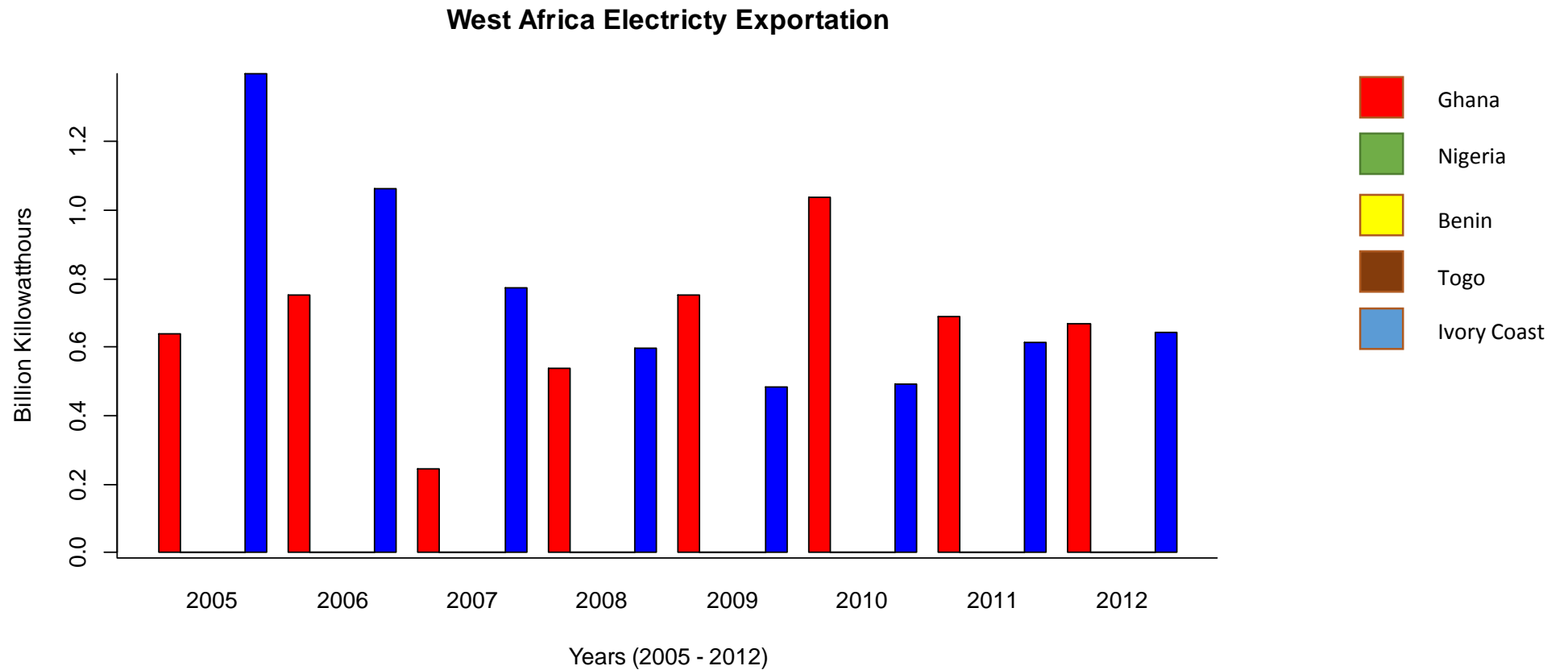
Ghana Electricity Import Vs Export



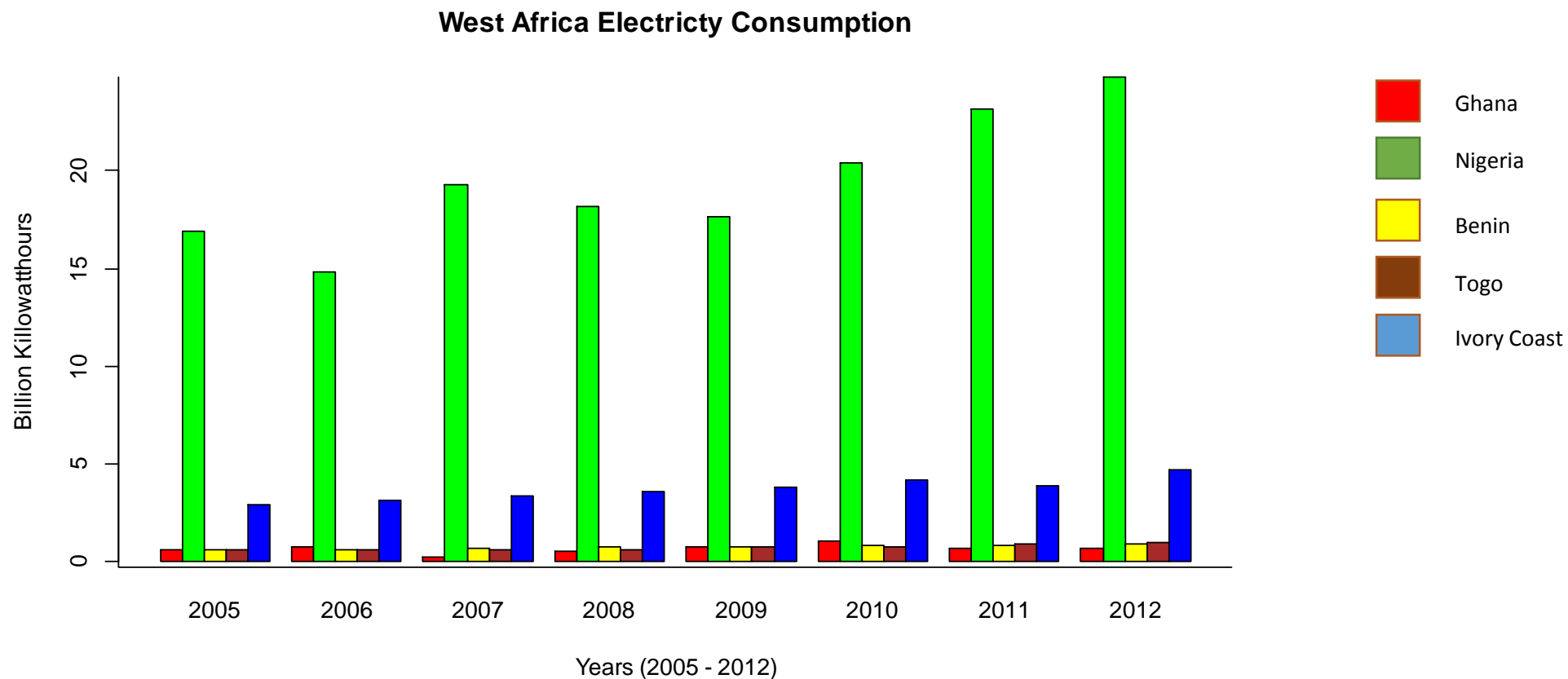
Ghana Electricity Import Vs West African States



Ghana Electricity Export Vs West African States

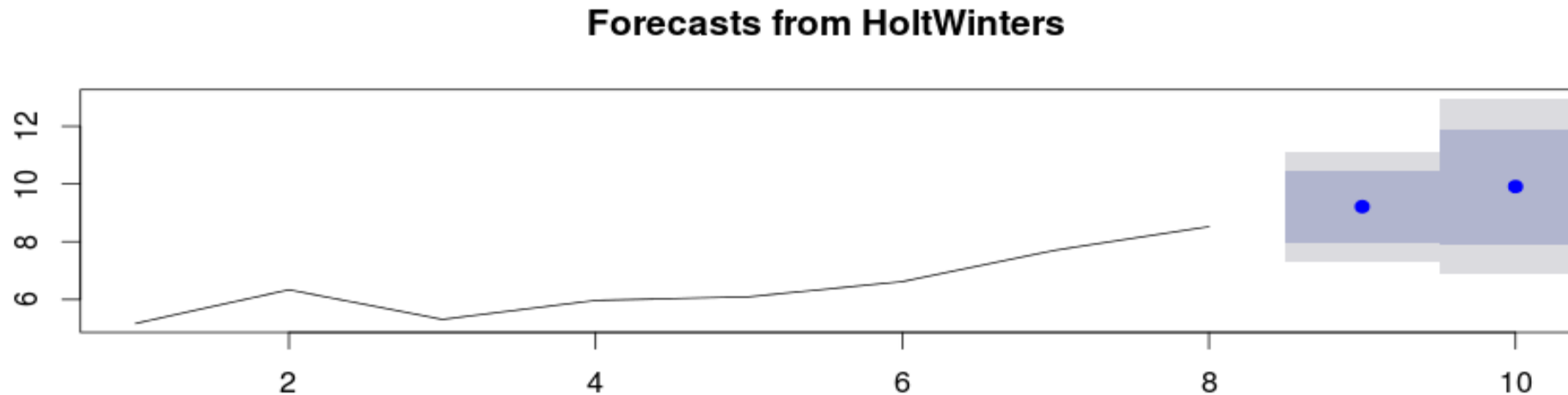


Ghana Electricity Consumption Vs West African States



Ghana Electricity Consumption Forecast

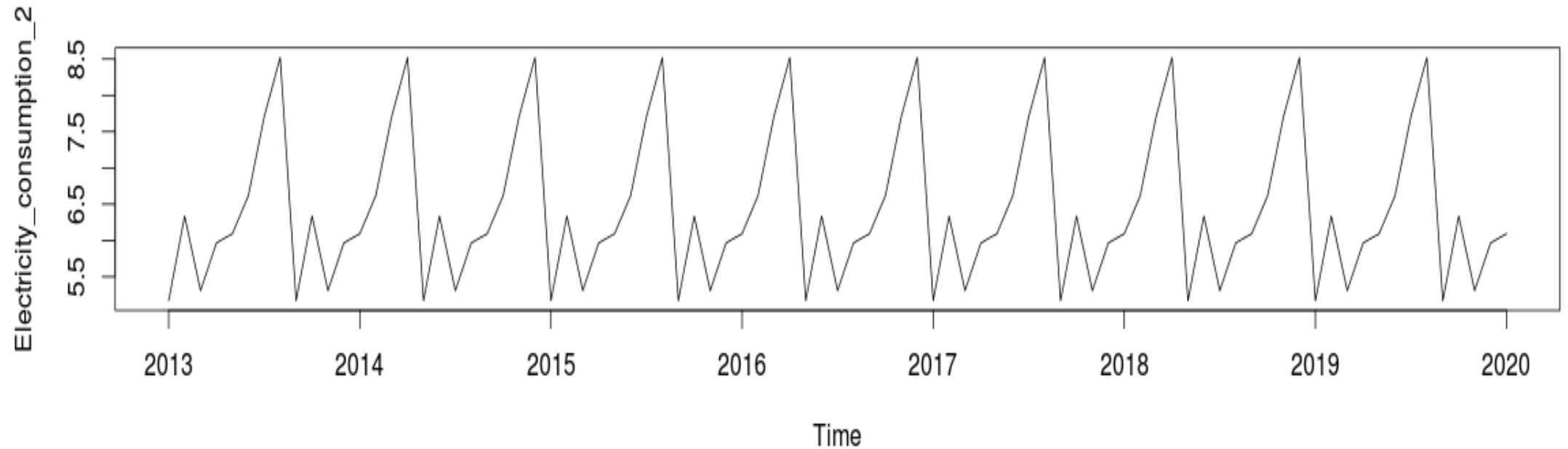
Exponential Forecast Model



Point	Forecast	Lo 80	Hi 80	Lo 95	Hi 95
9	9.216639	7.964786	10.46849	7.302096	11.13118
10	9.912278	7.921267	11.90329	6.867289	12.95727

Ghana Electricity Consumption Forecast

Time Series Forecast Model



Conclusion

- Ghana's electricity consumption grows simultaneously with amount generated.
- Benin and Togo imported more electricity, Nigeria never imported, Ghana has a decreasing importation rate.
- Ghana and Ivory Coast are the top exporter of electricity. Nigeria, Benin and Togo never exported Electricity.
- Ghana, Benin, Togo have low consumption rate, Ivory Coast has an increasing consumption rate, Nigeria consumed a lot.
- Between 2013 and 2020, Ghana's electricity consumption will not go Above 8.5 Bkw based on the time series model.
- Based on the exponential model, consumption will increase as the years go by.