

Iterator< Set< E > >

Iterable< Set< E > >

es.ull.esit.utilities.Power  
Set< E >

```
graph BT; PS[es.ull.esit.utilities.Power Set< E >] --> I[Iterator< Set< E > >]; PS --> IT[Iterable< Set< E > >];
```

The diagram illustrates the inheritance structure of the `PowerSet` class. At the bottom, a gray box represents the `es.ull.esit.utilities.PowerSet< E >` class. Two blue arrows point upwards from this box to two white boxes above it. The left white box represents the `Iterator< Set< E > >` interface, and the right white box represents the `Iterable< Set< E > >` interface. This indicates that the `PowerSet` class implements both the `Iterator` and `Iterable` interfaces.