# **Predictive Analytics Board**

### **POWER GENERATION**

```
{
    "solar_power": 150,
    "wind_power": 59.9999999999,
    "hydro_power": 173.8666487320323
}
```

### **AVAILABLE POWER**

```
150
```

#### **POWER USAGE**

```
100
```

### **POWER SIGNAL**

```
[
    100,
    90,
    110,
    95,
    105
]
```

## **ENCRYPTED POWER SIGNAL**

```
[
    86,
    104,
    92,
    109,
    91
]
```

### **POWER SIGNAL WITH ERROR**

```
[
    100.1,
    89.9,
    110.05,
    94.95,
    105.1
]
```

#### **QUANTUM CIRCUIT RESULT HISTOGRAM**

```
{
    "0": 479,
    "1": 521
}
```

# **BLOCH SPHERE COORDINATES**

```
[
    0,
    0,
    0.999998807907104
]
```

### **EUCLIDEAN DISTANCES**

```
{
    "solar_wind": 75.65107708261799,
    "solar_hydro": 167.03293088490065,
    "wind_hydro": 96.89015717043837
}
```

### **CARTESIAN COORDINATES**

```
{
    "solar": [
        150,
        0
    ],
    "wind": [
        103.92304845413264,
        59.99999999999
    ],
    "hydro": [
        90.0000000000001,
        155.88457268119896
    ]
}
```