00.查询最近的天气和功率数据【GET】

https://power.real-smart.tech/api/system/data/station/forecast/material/recent

Request

```
GET /api/system/data/station/forecast/material/recent?
stationId=98&startTime=1672156800000&endTime=1672275600000 HTTP/1.1
Host: power.real-smart.tech
AuthSysCode: RSPV
Authorization: YWTE#fqrof1rv9iwym037znn6mjciji4g1281
```

URL Parameters

- stationId   [必需]   站点ID

- startTime [必需] 数据起始时间戳(毫秒)【包含】

- endTime [可选] 数据截至时间戳(毫秒)【不包含】

Headers

- AuthSysCode   [固定]   RSPV
- Authorization   [固定] YWTE#fqrof1rv9iwym037znn6mjciji4g1281

Response

```
{
  "code": 200,
  "message": "处理成功",
  "data": [{
      "stationId": 98,
      "dataTime": 1672192800000, // 数据时间戳(毫秒)
      "power": -138.94, // 有功功率：正为用电，负为发电，null为无有效数据

      // 以下天气参数，在整点且更新了才有，否则值都为null
      "temperature": "-1.36", // 温度
      "humidity": "30.84", // 相对湿度
      "windSpeed": "1.69", // 风速
      "windScale": "1", // 风力等级
      "windDirectionDegree": "190", // 风向角
      "windDirection": "南", // 风向
      "precip": "0.00", // 降水量（一小时内）
      "pressure": "1027.67", // 气压，单位为mb百帕
      "solarRadiation": "278.17", // 太阳辐射强度，单位为W/m2
      "weatherCode": null,
      "weatherText": null,
      "feelsLike": "-0.96", // 体感温度
      "vaporPressure": "1.71" // 水汽压，单位为mb百帕
      },
      ........
  ],
  "traceId": "46756092912289461612106675057481"
}
```

01.# 实况数据预测结果通知【POST】

https://power.real-smart.tech/api/system/data/station/forecast/result/recent/notify

Request

```
POST /api/system/data/station/forecast/result/recent/notify
Host: power.real-smart.tech
AuthSysCode: RSPV
Authorization: YWTE#fqrof1rv9iwym037znn6mjciji4g1281
Content-Type: application/json

{
    "stationId": 98,
    "startTime": 1672070400000,
    "timeGap":3600000,
    "step": "4",
    "data": [0, 1, 2, 3]
}
```

Headers

- AuthSysCode   [固定]   RSPV
- Authorization   [固定] YWTE#fqrof1rv9iwym037znn6mjciji4g1281
- Content-Type [固定] application/json

Body Parameters:

- stationId   [必需]   站点ID

- startTime [必需] 数据起始时间戳(毫秒)【包含】

- timeGap [必需] 数据时间点间隔时间（毫秒）

- step [必需] 预估时间点数

- data   [必需]   预测结果（Double数组，其长度需要与起止时间和步长对应）

Response

```
{
 "code": 200,
 "message": "处理成功",
 "data": null,
 "traceId": "4675609291228946161210667505748 1"
}
```