Monthly  
Report

February2023

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DigitalEdgeMonthlyReport

Contents

[1. ExecutiveSummary 3](#_Toc137656971)

[**1.1. ServiceLevelAvailabilityAchievement\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3**](#_Toc137656972)

[2. TemperatureandRelativeHumidity 3](#_Toc137656973)

[3. IncidentReportSummary 4](#_Toc137656974)

[4. SiteAccessReport 5](#_Toc137656975)

[5. ShipmentReport 5](#_Toc137656976)

[6. RemoteHandsReport 6](#_Toc137656977)

[7. MaintenanceSchedule 7](#_Toc137656978)

[8. PowerUsage 8](#_Toc137656979)

[**8.1. SummaryofPowerUsagefortheMonth\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8**](#_Toc137656980)

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| --- | --- |
| PreparedBy | DataCenterOperationsManager |
| PreparedFor | Customer |
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# ExecutiveSummary

Duringthemonth,theServiceAvailabilityforallfacilityservicesfortheDataCenterisat100%.Therearenoincidentsreportedforthemonth.

## ServiceLevelAvailabilityAchievement

AllSLAsweremetforthemonthofxx2023.

Table-ServiceLevelAvailability

|  |  |  |
| --- | --- | --- |
| ServiceLevelAgreement | TargetAvailability | AvailabilityAchieved(%) |
| Power | 99.99%(NonRedundant)  100%(Redundant) | 100% |
| Temperature(18°C–27°C) | 99.99% | 100% |
| RelativeHumidity(30%-70%) | 99.99% | 100% |
|  |  |  |
|  | | |

# TemperatureandRelativeHumidity

Thefollowingtableshowstheaveragetemperature,relativehumidity,andthetrendforDataHallxxx…

* TherecordedresultfortemperatureiswithintheSLA:18°C-27°C
* Therecordedresultforrelativehumidity(RH)iswithintheSLA:30%-70%

Table-MonthlyRecordsforTemperatureandRelativeHumidity

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DataCenter-location | | | | | | | | | | | | |
| Monthin2023 | **Jan** | **Feb** | **Mar** | **Apr** | **May** | **Jun** | **Jul** | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** |
| Ave.Temp(°C) | 21.83 | 22.90 |  |  |  |  |  |  |  |  |  |  |
| Ave.Hum(%) | 54.56 | 53.37 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Figure-TrendLogforTemperatureandRelativeHumidity

A screen shot of a graph

Description automatically generated with medium confidence

# IncidentReportSummary

TheIncidentReportsummarywillcomprisedetailsofincidentsoccurredwithinthereportingmonththataffectstheperformanceofthePower,Temperature,RelativeHumidityandSecurityAccesstothecustomerleasedarea.

Belowisasummaryoftheincidentreportforthemonth.

Table-IncidentReportSummary

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S/N** | **Incident TicketNo.** | **Descriptions** | **StartDateTime** | **EndDateTime** | **Comments AttachedIR** |
| 1 |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |
| **4** |  |  |  |  |  |
| **5** |  |  |  |  |  |
| **Attachments:IncidentReport** | | | | | |
|  |

# SiteAccessReport

Thefollowingisasummaryofthesiteaccesstickets.Pleaserefertotheattachmentfordetails.

Table-SiteAccessTickets

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Created Date Time** | **Ticket No** | **Ticket Type** | **Site Visit Date Time** | **Visitor Names** |
| 2023-02-06 9:44 | 1911 | Work Visits | 2023-02-08 14:00:00 | 이현석, 서재옥 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Attachments : SiteAccessVisitReport** | | | | |
|  |

# ShipmentReport

Thefollowingisasummaryoftheshippingtickets.Pleaserefertotheattachmentfordetails.

Table-ShipmentTicketsRequests

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CreatedDateTime** | **TicketNo** | **Requester** | **TicketType** | **Status** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Attachments:ShipmentReport** | | | | |
|  |

# RemoteHandsReport

Thefollowingisasummaryoftheshippingtickets.Pleaserefertotheattachmentfordetails

Table-RemoteHandServiceRequests

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CreatedDateTime** | **Subject** | **TicketSub-Type** | **Requester** | **ServiceID** | **TotalHoursSpent** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Attachments:RemoteHandsReport** | | | | | |
|  |

# MaintenanceSchedule

Thefollowingmaintenanceactivitieswereperformedforthemonthandplannedforthenext2months.

Table-ScheduleMaintenance

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Systems | Maint.Frequency | May2023 | | Jun2023 | | Jul2023 | |
|  |  | Plan | Actual | Plan | Actual | Plan | Actual |
| 1 | WaterLeakDetection | Monthly | 18 | 18 | 20 | - | 20 | - |
| 2 | BMS | Quarterly | - | - | 8 | - | - | - |
| 3 | CoolingTowers | Quarterly | - | - | 28 | - | - | - |
| 4 | CHWP&CWP | Quarterly | - | - | 28 | - | - | - |
| 5 | CRACUnits | Monthly | 5 | 5 | 7 | - | 5 | - |
| 6 | ThermalGraphicScanning | Annual | 17 | 17 | - | - | - | - |
| 7 | ShutdownMaintenanceforDRUPS | 5years | - | - | - | - | - | - |
| 8 | Fan&CapReplacementforDRUPS | Bi-monthly | 8,22 | 8,22 | 5,19 | - | 10,24 | - |
| 9 | FireDrills(Building/DCevacuation) | Annual | - | - | - | - | - | - |
| 10 | FireProtection(pre-action&buildingsystem) | Bi-yearly | - | - | - | - | - | - |
| 11 | FireExtinguisher | Annual | 16 | 16 | - | - | 19 | - |
| 12 | FireExtinguisherIn-houseInspection | Monthly | 16 | 16 | 19 | - | 19 | - |
| 13 | GeneratorRun-Test(in-housenoloadtest) | Monthly | 5 | 5 | 7 | - | 5 | - |
|  |  |  |  |  |  |  |  |  |
| Attachments | | | | | | | | |

# PowerUsage

## SummaryofPowerUsagefortheMonth

Thefollowingisasummaryofthepowerusageforthesubscribedracks.

Table-RackinKVA&TotalPowerinKWh–DedicatedRPP/PDUs

|  |  |  |
| --- | --- | --- |
|  | Description | Power |
| TotalPowerUsageforCustomerXXYY | PowerUsageTotal | 70.32kW |
| SubscribedPower | 81.00KVA |
| RemainingPower | 10.68kW |
| Attachments | | |