Monthly  
Report

February2023

|  |  |
| --- | --- |
| **DCSiteName:NARRA1**  Customer:  CustomerID:  ReportID:DE-RPT-CUST-2023-xx | info@digitaledgedc.com  digitaledgedc.com |

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)

|  |  |
| --- | --- |
| PreparedBy | DataCenterOperationsManager |
| PreparedFor | Customer |
| ImportantNote | DigitalEdgeDCProprietaryInformation:TheinformationcontainedinthisdocumentisconfidentialandproprietarytoDigitalEdge.Theuse,disclosure,reproduction,ordistributionofthisinformationtoanythirdpartywithoutthewrittenpermissionofDigitalEdgeisprohibited. |

# 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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CreatedDateTime** | **TicketNo** | **TicketType** | **SiteVisitDateTime** | **VisitorNames** |
| 2023-06-3011:32 | 6906 | WorkVisits | 2023-07-0315:30:00 | 최경석 |
| 2023-06-2215:15 | 6560 | WorkVisits | 2023-06-2813:10:00 | 오상현,김현우,이용호,이광범 |
| 2023-06-2015:10 | 6473 | WorkVisits | 2023-06-2913:30:00 | 한승민,이호열,선진국 |
|  |  |  |  |  |
|  |  |  |  |  |
| **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** | **Apr-23** | | **May-23** | | **Jun-23** | |
|  |  | Plan | Actual | Plan | Actual | Plan | Actual |
| 1 | WaterLeakDetection | Monthly | 4 | 1 | 5 | 1 | 6 | 1 |
| 2 | BMS | Monthly | 7 | 1 | 5 | 1 | 6 | 1 |
| 3 | CoolingTowers | Quarterly | 2 | 0 | 2 | 0 | 2 | 1 |
| 4 | CHWP&CWP | Quarterly | 2 | 0 | 2 | 0 | 2 | 1 |
| 5 | CRACUnits | Monthly | 4 | 0 | 5 | 1 | 6 | 0 |
| 6 | ThermalGraphicScanning | Bi-Annual | 1 | 0 | 1 | 0 | 1 | 0 |
| 7 | ShutdownMaintenanceforDRUPS | Bi-Weekly | 32 | 0 | 40 | 0 | 48 | 0 |
| 8 | Fan&CapReplacementforDRUPS | Bi-Weekly | 32 | 0 | 40 | 0 | 48 | 0 |
| 9 | FireDrills(Building/DCevacuation) | Annual | 1 | 0 | 1 | 0 | 1 | 0 |
| 10 | FireProtection(pre-action&buildingsystem) | Bi-Annual | 1 | 0 | 1 | 0 | 1 | 0 |
| 11 | FireExtinguisher | Monthly | 4 | 1 | 5 | 1 | 6 | 1 |
| 12 | FireExtinguisherIn-houseInspection | Monthly | 4 | 1 | 5 | 1 | 6 | 1 |
| 13 | GeneratorRun-Test(in-housenoloadtest) | Monthly | 4 | 0 | 5 | 0 | 6 | 0 |
|  |  |  |  |  |  |  |  |  |
| **Attachments:MasterSchedule** | | | | | | | | |
|  |

# PowerUsage

## SummaryofPowerUsagefortheMonth

Thefollowingisasummaryofthepowerusageforthesubscribedracks.

Table-RackinKVA&TotalPowerinKWh–DedicatedRPP/PDUs

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