USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer01] Script Date: 29.11.2016 12:24:17 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer01]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE1\_1 float,

@TE1\_1 float,

@QE1\_1 float,

@FE1\_1 float,

@FE1\_1\_norm float,

@FE1\_1\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE1\_1 = PE1\_1,

@TE1\_1 = TE1\_1,

@QE1\_1 = QE1\_1,

@FE1\_1 = FE1\_1,

@FE1\_1\_norm = FE1\_1\_norm,

@FE1\_1\_norm\_Q = FE1\_1\_norm\_Q

FROM RowData.dbo.TempCur01 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 1, @Value = @PE1\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 2, @Value = @TE1\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 3, @Value = @QE1\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 4, @Value = @FE1\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 5, @Value = @FE1\_1\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 6, @Value = @FE1\_1\_norm\_Q

DELETE FROM RowData.dbo.TempCur01 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer02] Script Date: 29.11.2016 12:24:39 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer02]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE1\_2 float,

@TE1\_2 float,

@QE1\_2 float,

@FE1\_2 float,

@FE1\_2\_norm float,

@FE1\_2\_norm\_Q float,

@PE3\_20 float,

@TE3\_18 float,

@QE3\_20 float,

@FE3\_18 float,

@FE3\_18\_norm float,

@FE3\_18\_norm\_Q float,

@PE3\_22 float,

@TE3\_20 float,

@QE3\_22 float,

@FE3\_20 float,

@FE3\_20\_norm float,

@FE3\_20\_norm\_Q float,

@PE3\_23 float,

@TE3\_21 float,

@QE3\_23 float,

@FE3\_21 float,

@FE3\_21\_norm float,

@FE3\_21\_norm\_Q float,

@PE3\_24 float,

@TE3\_22 float,

@QE3\_24 float,

@FE3\_22 float,

@FE3\_22\_norm float,

@FE3\_22\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE1\_2 = PE1\_2,

@TE1\_2 = TE1\_2,

@QE1\_2 = QE1\_2,

@FE1\_2 = FE1\_2,

@FE1\_2\_norm = FE1\_2\_norm,

@FE1\_2\_norm\_Q = FE1\_2\_norm\_Q,

@PE3\_20 = PE3\_20,

@TE3\_18 = TE3\_18,

@QE3\_20 = QE3\_20,

@FE3\_18 = FE3\_18,

@FE3\_18\_norm = FE3\_18\_norm,

@FE3\_18\_norm\_Q = FE3\_18\_norm\_Q,

@PE3\_22 = PE3\_22,

@TE3\_20 = TE3\_20,

@QE3\_22 = QE3\_22,

@FE3\_20 = FE3\_20,

@FE3\_20\_norm = FE3\_20\_norm,

@FE3\_20\_norm\_Q = FE3\_20\_norm\_Q,

@PE3\_23 = PE3\_23,

@TE3\_21 = TE3\_21,

@QE3\_23 = QE3\_23,

@FE3\_21 = FE3\_21,

@FE3\_21\_norm = FE3\_21\_norm,

@FE3\_21\_norm\_Q = FE3\_21\_norm\_Q,

@PE3\_24 = PE3\_24,

@TE3\_22 = TE3\_22,

@QE3\_24 = QE3\_24,

@FE3\_22 = FE3\_22,

@FE3\_22\_norm = FE3\_22\_norm,

@FE3\_22\_norm\_Q = FE3\_22\_norm\_Q

FROM RowData.dbo.TempCur02 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 7, @Value = @PE1\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 8, @Value = @TE1\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 9, @Value = @QE1\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 10, @Value = @FE1\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 11, @Value = @FE1\_2\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 12, @Value = @FE1\_2\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 13, @Value = @PE3\_20

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 14, @Value = @TE3\_18

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 15, @Value = @QE3\_20

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 16, @Value = @FE3\_18

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 17, @Value = @FE3\_18\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 18, @Value = @FE3\_18\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 19, @Value = @PE3\_22

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 20, @Value = @TE3\_20

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 21, @Value = @QE3\_22

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 22, @Value = @FE3\_20

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 23, @Value = @FE3\_20\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 24, @Value = @FE3\_20\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 25, @Value = @PE3\_23

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 26, @Value = @TE3\_21

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 27, @Value = @QE3\_23

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 28, @Value = @FE3\_21

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 29, @Value = @FE3\_21\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 30, @Value = @FE3\_21\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 31, @Value = @PE3\_24

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 32, @Value = @TE3\_22

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 33, @Value = @QE3\_24

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 34, @Value = @FE3\_22

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 35, @Value = @FE3\_22\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 36, @Value = @FE3\_22\_norm\_Q

DELETE FROM RowData.dbo.TempCur02 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer03] Script Date: 29.11.2016 12:24:50 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer03]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_5 float,

@TE3\_5 float,

@QE3\_5 float,

@FE3\_5 float,

@FE3\_5\_norm float,

@FE3\_5\_norm\_Q float,

@PE3\_6 float,

@TE3\_6 float,

@FE3\_6 float,

@FE3\_6\_norm float,

@FE3\_6\_norm\_Q float,

@PE3\_7 float,

@TE3\_7 float,

@FE3\_7 float,

@FE3\_7\_norm float,

@FE3\_7\_norm\_Q float,

@PE3\_8 float,

@TE3\_8 float,

@QE3\_6 float,

@FE3\_8 float,

@FE3\_8\_norm float,

@FE3\_8\_norm\_Q float,

@QE3\_7 float,

@QE3\_8 float,

@QE3\_9 float

SELECT TOP 1

@dt = dt,

@PE3\_5 = PE3\_5,

@TE3\_5 = TE3\_5,

@QE3\_5 = QE3\_5,

@FE3\_5 = FE3\_5,

@FE3\_5\_norm = FE3\_5\_norm,

@FE3\_5\_norm\_Q = FE3\_5\_norm\_Q,

@PE3\_6 = PE3\_6,

@TE3\_6 = TE3\_6,

@FE3\_6 = FE3\_6,

@FE3\_6\_norm = FE3\_6\_norm,

@FE3\_6\_norm\_Q = FE3\_6\_norm\_Q,

@PE3\_7 = PE3\_7,

@TE3\_7 = TE3\_7,

@FE3\_7 = FE3\_7,

@FE3\_7\_norm = FE3\_7\_norm,

@FE3\_7\_norm\_Q = FE3\_7\_norm\_Q,

@PE3\_8 = PE3\_8,

@TE3\_8 = TE3\_8,

@QE3\_6 = QE3\_6,

@FE3\_8 = FE3\_8,

@FE3\_8\_norm = FE3\_8\_norm,

@FE3\_8\_norm\_Q = FE3\_8\_norm\_Q,

@QE3\_7 = QE3\_7,

@QE3\_8 = QE3\_8,

@QE3\_9 = QE3\_9

FROM RowData.dbo.TempCur03 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 37, @Value = @PE3\_5

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 38, @Value = @TE3\_5

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 39, @Value = @QE3\_5

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 40, @Value = @FE3\_5

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 41, @Value = @FE3\_5\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 42, @Value = @FE3\_5\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 43, @Value = @PE3\_6

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 44, @Value = @TE3\_6

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 45, @Value = @FE3\_6

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 46, @Value = @FE3\_6\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 47, @Value = @FE3\_6\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 48, @Value = @PE3\_7

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 49, @Value = @TE3\_7

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 50, @Value = @FE3\_7

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 51, @Value = @FE3\_7\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 52, @Value = @FE3\_7\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 53, @Value = @PE3\_8

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 54, @Value = @TE3\_8

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 55, @Value = @QE3\_6

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 56, @Value = @FE3\_8

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 57, @Value = @FE3\_8\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 58, @Value = @FE3\_8\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 59, @Value = @QE3\_7

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 60, @Value = @QE3\_8

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 61, @Value = @QE3\_9

DELETE FROM RowData.dbo.TempCur03 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer04] Script Date: 29.11.2016 12:25:08 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer04]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_1 float,

@TE3\_1 float,

@QE3\_1 float,

@FE3\_1 float,

@FE3\_1\_norm float,

@FE3\_1\_norm\_Q float,

@PE3\_2 float,

@TE3\_2 float,

@FE3\_2 float,

@FE3\_2\_norm float,

@FE3\_2\_norm\_Q float,

@PE3\_3 float,

@TE3\_3 float,

@FE3\_3 float,

@FE3\_3\_norm float,

@FE3\_3\_norm\_Q float,

@PE3\_4 float,

@TE3\_4 float,

@FE3\_4 float,

@FE3\_4\_norm float,

@FE3\_4\_norm\_Q float,

@QE3\_2 float,

@QE3\_3 float,

@QE3\_4 float

SELECT TOP 1

@dt = dt,

@PE3\_1 = PE3\_1,

@TE3\_1 = TE3\_1,

@QE3\_1 = QE3\_1,

@FE3\_1 = FE3\_1,

@FE3\_1\_norm = FE3\_1\_norm,

@FE3\_1\_norm\_Q = FE3\_1\_norm\_Q,

@PE3\_2 = PE3\_2,

@TE3\_2 = TE3\_2,

@FE3\_2 = FE3\_2,

@FE3\_2\_norm = FE3\_2\_norm,

@FE3\_2\_norm\_Q = FE3\_2\_norm\_Q,

@PE3\_3 = PE3\_3,

@TE3\_3 = TE3\_3,

@FE3\_3 = FE3\_3,

@FE3\_3\_norm = FE3\_3\_norm,

@FE3\_3\_norm\_Q = FE3\_3\_norm\_Q,

@PE3\_4 = PE3\_4,

@TE3\_4 = TE3\_4,

@FE3\_4 = FE3\_4,

@FE3\_4\_norm = FE3\_4\_norm,

@FE3\_4\_norm\_Q = FE3\_4\_norm\_Q,

@QE3\_2 = QE3\_2,

@QE3\_3 = QE3\_3,

@QE3\_4 = QE3\_4

FROM RowData.dbo.TempCur04 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 62, @Value = @PE3\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 63, @Value = @TE3\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 64, @Value = @QE3\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 65, @Value = @FE3\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 66, @Value = @FE3\_1\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 67, @Value = @FE3\_1\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 68, @Value = @PE3\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 69, @Value = @TE3\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 70, @Value = @FE3\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 71, @Value = @FE3\_2\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 72, @Value = @FE3\_2\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 73, @Value = @PE3\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 74, @Value = @TE3\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 75, @Value = @FE3\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 76, @Value = @FE3\_3\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 77, @Value = @FE3\_3\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 78, @Value = @PE3\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 79, @Value = @TE3\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 80, @Value = @FE3\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 81, @Value = @FE3\_4\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 82, @Value = @FE3\_4\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 83, @Value = @QE3\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 84, @Value = @QE3\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 85, @Value = @QE3\_4

DELETE FROM RowData.dbo.TempCur04 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer05] Script Date: 29.11.2016 12:25:23 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer05]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE1\_3 float,

@TE1\_3 float,

@FE1\_3 float,

@QE1\_3 float,

@FE1\_3\_norm float,

@FE1\_3\_norm\_Q float,

@PE1\_4 float,

@TE1\_4 float,

@FE1\_4 float,

@FE1\_4\_norm float,

@FE1\_4\_norm\_Q float,

@PE3\_9 float,

@TE3\_9 float,

@FE3\_9 float,

@QE3\_10 float,

@FE3\_9\_norm float,

@FE3\_9\_norm\_Q float,

@QE3\_11 float

SELECT TOP 1

@dt = dt,

@PE1\_3 = PE1\_3,

@TE1\_3 = TE1\_3,

@FE1\_3 = FE1\_3,

@QE1\_3 = QE1\_3,

@FE1\_3\_norm = FE1\_3\_norm,

@FE1\_3\_norm\_Q = FE1\_3\_norm\_Q,

@PE1\_4 = PE1\_4,

@TE1\_4 = TE1\_4,

@FE1\_4 = FE1\_4,

@FE1\_4\_norm = FE1\_4\_norm,

@FE1\_4\_norm\_Q = FE1\_4\_norm\_Q,

@PE3\_9 = PE3\_9,

@TE3\_9 = TE3\_9,

@FE3\_9 = FE3\_9,

@QE3\_10 = QE3\_10,

@FE3\_9\_norm = FE3\_9\_norm,

@FE3\_9\_norm\_Q = FE3\_9\_norm\_Q,

@QE3\_11 = QE3\_11

FROM RowData.dbo.TempCur05 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 86, @Value = @PE1\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 87, @Value = @TE1\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 88, @Value = @FE1\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 89, @Value = @QE1\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 90, @Value = @FE1\_3\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 91, @Value = @FE1\_3\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 92, @Value = @PE1\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 93, @Value = @TE1\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 94, @Value = @FE1\_4

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 95, @Value = @FE1\_4\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 96, @Value = @FE1\_4\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 97, @Value = @PE3\_9

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 98, @Value = @TE3\_9

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 99, @Value = @FE3\_9

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 100, @Value = @QE3\_10

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 101, @Value = @FE3\_9\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 102, @Value = @FE3\_9\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 103, @Value = @QE3\_11

DELETE FROM RowData.dbo.TempCur05 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer07] Script Date: 29.11.2016 12:25:32 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer07]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE2\_1 float,

@TE2\_1 float,

@FE2\_1 float,

@FE2\_1\_norm float,

@PE2\_2 float,

@TE2\_2 float,

@FE2\_2 float,

@FE2\_2\_norm float,

@PE2\_3 float,

@TE2\_3 float,

@FE2\_3 float,

@FE2\_3\_norm float,

@PE3\_18 float,

@TE3\_16 float,

@FE3\_16 float,

@QE3\_18 float,

@FE3\_16\_norm float,

@FE3\_16\_norm\_Q float,

@PE3\_19 float,

@TE3\_17 float,

@FE3\_17 float,

@QE3\_19 float,

@FE3\_17\_norm float,

@FE3\_17\_norm\_Q float,

@PE3\_21 float,

@TE3\_19 float,

@FE3\_19 float,

@QE3\_21 float,

@FE3\_19\_norm float,

@FE3\_19\_norm\_Q float,

@PE3\_25 float,

@TE3\_23 float,

@FE3\_23 float,

@FE3\_23\_norm float,

@FE3\_23\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE2\_1 = PE2\_1,

@TE2\_1 = TE2\_1,

@FE2\_1 = FE2\_1,

@FE2\_1\_norm = FE2\_1\_norm,

@PE2\_2 = PE2\_2,

@TE2\_2 = TE2\_2,

@FE2\_2 = FE2\_2,

@FE2\_2\_norm = FE2\_2\_norm,

@PE2\_3 = PE2\_3,

@TE2\_3 = TE2\_3,

@FE2\_3 = FE2\_3,

@FE2\_3\_norm = FE2\_3\_norm,

@PE3\_18 = PE3\_18,

@TE3\_16 = TE3\_16,

@FE3\_16 = FE3\_16,

@QE3\_18 = QE3\_18,

@FE3\_16\_norm = FE3\_16\_norm,

@FE3\_16\_norm\_Q = FE3\_16\_norm\_Q,

@PE3\_19 = PE3\_19,

@TE3\_17 = TE3\_17,

@FE3\_17 = FE3\_17,

@QE3\_19 = QE3\_19,

@FE3\_17\_norm = FE3\_17\_norm,

@FE3\_17\_norm\_Q = FE3\_17\_norm\_Q,

@PE3\_21 = PE3\_21,

@TE3\_19 = TE3\_19,

@FE3\_19 = FE3\_19,

@QE3\_21 = QE3\_21,

@FE3\_19\_norm = FE3\_19\_norm,

@FE3\_19\_norm\_Q = FE3\_19\_norm\_Q,

@PE3\_25 = PE3\_25,

@TE3\_23 = TE3\_23,

@FE3\_23 = FE3\_23,

@FE3\_23\_norm = FE3\_23\_norm,

@FE3\_23\_norm\_Q = FE3\_23\_norm\_Q

FROM RowData.dbo.TempCur07 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 104, @Value = @PE2\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 105, @Value = @TE2\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 106, @Value = @FE2\_1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 107, @Value = @FE2\_1\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 108, @Value = @PE2\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 109, @Value = @TE2\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 110, @Value = @FE2\_2

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 111, @Value = @FE2\_2\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 112, @Value = @PE2\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 113, @Value = @TE2\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 114, @Value = @FE2\_3

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 115, @Value = @FE2\_3\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 116, @Value = @PE3\_18

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 117, @Value = @TE3\_16

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 118, @Value = @FE3\_16

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 119, @Value = @QE3\_18

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 120, @Value = @FE3\_16\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 121, @Value = @FE3\_16\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 122, @Value = @PE3\_19

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 123, @Value = @TE3\_17

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 124, @Value = @FE3\_17

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 125, @Value = @QE3\_19

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 126, @Value = @FE3\_17\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 127, @Value = @FE3\_17\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 128, @Value = @PE3\_21

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 129, @Value = @TE3\_19

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 130, @Value = @FE3\_19

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 131, @Value = @QE3\_21

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 132, @Value = @FE3\_19\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 133, @Value = @FE3\_19\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 134, @Value = @PE3\_25

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 135, @Value = @TE3\_23

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 136, @Value = @FE3\_23

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 137, @Value = @FE3\_23\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 138, @Value = @FE3\_23\_norm\_Q

DELETE FROM RowData.dbo.TempCur07 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer08] Script Date: 29.11.2016 12:25:41 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer08]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_14 float,

@PE3\_15 float,

@PE3\_16 float,

@TE3\_14 float,

@FE3\_14 float,

@QE3\_16 float,

@FE3\_14\_norm float,

@FE3\_14\_norm\_Q float,

@PE3\_17 float,

@TE3\_15 float,

@FE3\_15 float,

@QE3\_17 float,

@FE3\_15\_norm float,

@FE3\_15\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE3\_14 = PE3\_14,

@PE3\_15 = PE3\_15,

@PE3\_16 = PE3\_16,

@TE3\_14 = TE3\_14,

@FE3\_14 = FE3\_14,

@QE3\_16 = QE3\_16,

@FE3\_14\_norm = FE3\_14\_norm,

@FE3\_14\_norm\_Q = FE3\_14\_norm\_Q,

@PE3\_17 = PE3\_17,

@TE3\_15 = TE3\_15,

@FE3\_15 = FE3\_15,

@QE3\_17 = QE3\_17,

@FE3\_15\_norm = FE3\_15\_norm,

@FE3\_15\_norm\_Q = FE3\_15\_norm\_Q

FROM RowData.dbo.TempCur08 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 139, @Value = @PE3\_14

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 140, @Value = @PE3\_15

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 141, @Value = @PE3\_16

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 142, @Value = @TE3\_14

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 143, @Value = @FE3\_14

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 144, @Value = @QE3\_16

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 145, @Value = @FE3\_14\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 146, @Value = @FE3\_14\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 147, @Value = @PE3\_17

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 148, @Value = @TE3\_15

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 149, @Value = @FE3\_15

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 150, @Value = @QE3\_17

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 151, @Value = @FE3\_15\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 152, @Value = @FE3\_15\_norm\_Q

DELETE FROM RowData.dbo.TempCur08 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer09] Script Date: 29.11.2016 12:25:50 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer09]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_10 float,

@TE3\_10 float,

@FE3\_10 float,

@QE3\_12 float,

@FE3\_10\_norm float,

@FE3\_10\_norm\_Q float,

@PE3\_11 float,

@TE3\_11 float,

@FE3\_11 float,

@QE3\_13 float,

@FE3\_11\_norm float,

@FE3\_11\_norm\_Q float,

@PE3\_12 float,

@TE3\_12 float,

@FE3\_12 float,

@QE3\_14 float,

@FE3\_12\_norm float,

@FE3\_12\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE3\_10 = PE3\_10,

@TE3\_10 = TE3\_10,

@FE3\_10 = FE3\_10,

@QE3\_12 = QE3\_12,

@FE3\_10\_norm = FE3\_10\_norm,

@FE3\_10\_norm\_Q = FE3\_10\_norm\_Q,

@PE3\_11 = PE3\_11,

@TE3\_11 = TE3\_11,

@FE3\_11 = FE3\_11,

@QE3\_13 = QE3\_13,

@FE3\_11\_norm = FE3\_11\_norm,

@FE3\_11\_norm\_Q = FE3\_11\_norm\_Q,

@PE3\_12 = PE3\_12,

@TE3\_12 = TE3\_12,

@FE3\_12 = FE3\_12,

@QE3\_14 = QE3\_14,

@FE3\_12\_norm = FE3\_12\_norm,

@FE3\_12\_norm\_Q = FE3\_12\_norm\_Q

FROM RowData.dbo.TempCur09 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 153, @Value = @PE3\_10

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 154, @Value = @TE3\_10

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 155, @Value = @FE3\_10

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 156, @Value = @QE3\_12

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 157, @Value = @FE3\_10\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 158, @Value = @FE3\_10\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 159, @Value = @PE3\_11

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 160, @Value = @TE3\_11

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 161, @Value = @FE3\_11

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 162, @Value = @QE3\_13

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 163, @Value = @FE3\_11\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 164, @Value = @FE3\_11\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 165, @Value = @PE3\_12

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 166, @Value = @TE3\_12

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 167, @Value = @FE3\_12

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 168, @Value = @QE3\_14

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 169, @Value = @FE3\_12\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 170, @Value = @FE3\_12\_norm\_Q

DELETE FROM RowData.dbo.TempCur09 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer10] Script Date: 29.11.2016 12:26:01 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer10]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_13 float,

@TE3\_13 float,

@FE3\_13 float,

@QE3\_15 float,

@FE3\_13\_norm float,

@FE3\_13\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE3\_13 = PE3\_13,

@TE3\_13 = TE3\_13,

@FE3\_13 = FE3\_13,

@QE3\_15 = QE3\_15,

@FE3\_13\_norm = FE3\_13\_norm,

@FE3\_13\_norm\_Q = FE3\_13\_norm\_Q

FROM RowData.dbo.TempCur10 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 171, @Value = @PE3\_13

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 172, @Value = @TE3\_13

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 173, @Value = @FE3\_13

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 174, @Value = @QE3\_15

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 175, @Value = @FE3\_13\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 176, @Value = @FE3\_13\_norm\_Q

DELETE FROM RowData.dbo.TempCur10 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[CurDateTransfer11] Script Date: 29.11.2016 12:26:11 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[CurDateTransfer11]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE\_7103\_04A\_P06 float,

@TE\_7103\_04A\_T01 float,

@FE\_7103\_04A\_F02 float,

@QE\_7101\_10\_A66 float,

@FE\_7103\_04A\_F02\_norm float,

@FE\_7103\_04A\_F02\_norm\_Q float,

@PE\_7103\_04B\_P06 float,

@TE\_7103\_04B\_T01 float,

@FE\_7103\_04B\_F02 float,

@FE\_7103\_04B\_F02\_norm float,

@FE\_7103\_04B\_F02\_norm\_Q float,

@PE\_7105\_04\_P06 float,

@TE\_7105\_04\_T01 float,

@FE\_7105\_04\_F02 float,

@FE\_7105\_04\_F02\_norm float,

@FE\_7105\_04\_F02\_norm\_Q float,

@PE\_7303\_04\_P06 float,

@TE\_7303\_04\_T01 float,

@FE\_7303\_04\_F02 float,

@QE\_7303\_10\_A56 float,

@FE\_7303\_04\_F02\_norm float,

@FE\_7303\_04\_F02\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE\_7103\_04A\_P06 = PE\_7103\_04A\_P06,

@TE\_7103\_04A\_T01 = TE\_7103\_04A\_T01,

@FE\_7103\_04A\_F02 = FE\_7103\_04A\_F02,

@QE\_7101\_10\_A66 = QE\_7101\_10\_A66,

@FE\_7103\_04A\_F02\_norm = FE\_7103\_04A\_F02\_norm,

@FE\_7103\_04A\_F02\_norm\_Q = FE\_7103\_04A\_F02\_norm\_Q,

@PE\_7103\_04B\_P06 = PE\_7103\_04B\_P06,

@TE\_7103\_04B\_T01 = TE\_7103\_04B\_T01,

@FE\_7103\_04B\_F02 = FE\_7103\_04B\_F02,

@FE\_7103\_04B\_F02\_norm = FE\_7103\_04B\_F02\_norm,

@FE\_7103\_04B\_F02\_norm\_Q = FE\_7103\_04B\_F02\_norm\_Q,

@PE\_7105\_04\_P06 = PE\_7105\_04\_P06,

@TE\_7105\_04\_T01 = TE\_7105\_04\_T01,

@FE\_7105\_04\_F02 = FE\_7105\_04\_F02,

@FE\_7105\_04\_F02\_norm = FE\_7105\_04\_F02\_norm,

@FE\_7105\_04\_F02\_norm\_Q = FE\_7105\_04\_F02\_norm\_Q,

@PE\_7303\_04\_P06 = PE\_7303\_04\_P06,

@TE\_7303\_04\_T01 = TE\_7303\_04\_T01,

@FE\_7303\_04\_F02 = FE\_7303\_04\_F02,

@QE\_7303\_10\_A56 = QE\_7303\_10\_A56,

@FE\_7303\_04\_F02\_norm = FE\_7303\_04\_F02\_norm,

@FE\_7303\_04\_F02\_norm\_Q = FE\_7303\_04\_F02\_norm\_Q

FROM RowData.dbo.TempCur11 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 177, @Value = @PE\_7103\_04A\_P06

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 178, @Value = @TE\_7103\_04A\_T01

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 179, @Value = @FE\_7103\_04A\_F02

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 180, @Value = @QE\_7101\_10\_A66

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 181, @Value = @FE\_7103\_04A\_F02\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 182, @Value = @FE\_7103\_04A\_F02\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 183, @Value = @PE\_7103\_04B\_P06

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 184, @Value = @TE\_7103\_04B\_T01

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 185, @Value = @FE\_7103\_04B\_F02

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 186, @Value = @FE\_7103\_04B\_F02\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 187, @Value = @FE\_7103\_04B\_F02\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 188, @Value = @PE\_7105\_04\_P06

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 189, @Value = @TE\_7105\_04\_T01

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 190, @Value = @FE\_7105\_04\_F02

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 191, @Value = @FE\_7105\_04\_F02\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 192, @Value = @FE\_7105\_04\_F02\_norm\_Q

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 193, @Value = @PE\_7303\_04\_P06

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 194, @Value = @TE\_7303\_04\_T01

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 195, @Value = @FE\_7303\_04\_F02

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 196, @Value = @QE\_7303\_10\_A56

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 197, @Value = @FE\_7303\_04\_F02\_norm

EXECUTE Arcelor.dbo.UpdateCurData @dt = @dt, @ID = 198, @Value = @FE\_7303\_04\_F02\_norm\_Q

DELETE FROM RowData.dbo.TempCur11 WHERE dt<=@dt

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[FullTransfer] Script Date: 29.11.2016 12:26:22 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

-- =============================================

-- Author: <Author,,Name>

-- Create date: <Create Date,,>

-- Description: <Description,,>

-- =============================================

CREATE PROCEDURE [dbo].[FullTransfer]

AS

BEGIN

SET NOCOUNT ON;

EXEC TransferToISA95 10010,1,2,3,4,5,6,10001, 10001,'consumed'

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[SumDateTransfer01] Script Date: 29.11.2016 12:26:32 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[SumDateTransfer01]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE1\_1 float,

@TE1\_1 float,

@QE1\_1 float,

@FE1\_1 float,

@FE1\_1\_norm float,

@FE1\_1\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE1\_1 = PE1\_1,

@TE1\_1 = TE1\_1,

@QE1\_1 = QE1\_1,

@FE1\_1 = FE1\_1,

@FE1\_1\_norm = FE1\_1\_norm,

@FE1\_1\_norm\_Q = FE1\_1\_norm\_Q

FROM RowData.dbo.TempSum01 ORDER BY dt DESC

IF ISDATE(@dt)=0 RETURN -1

WHILE ISDATE(@dt)<>0

BEGIN

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 1, @Value = @PE1\_1

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 2, @Value = @TE1\_1

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 3, @Value = @QE1\_1

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 4, @Value = @FE1\_1

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 5, @Value = @FE1\_1\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 6, @Value = @FE1\_1\_norm\_Q

DELETE FROM RowData.dbo.TempSum01 WHERE dt=@dt

SELECT TOP 1

@dt = dt,

@PE1\_1 = PE1\_1,

@TE1\_1 = TE1\_1,

@QE1\_1 = QE1\_1,

@FE1\_1 = FE1\_1,

@FE1\_1\_norm = FE1\_1\_norm,

@FE1\_1\_norm\_Q = FE1\_1\_norm\_Q

FROM RowData.dbo.TempSum01 ORDER BY dt DESC

END

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[SumDateTransfer02] Script Date: 29.11.2016 12:26:41 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[SumDateTransfer02]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE1\_2 float,

@TE1\_2 float,

@QE1\_2 float,

@FE1\_2 float,

@FE1\_2\_norm float,

@FE1\_2\_norm\_Q float,

@PE3\_20 float,

@TE3\_18 float,

@QE3\_20 float,

@FE3\_18 float,

@FE3\_18\_norm float,

@FE3\_18\_norm\_Q float,

@PE3\_22 float,

@TE3\_20 float,

@QE3\_22 float,

@FE3\_20 float,

@FE3\_20\_norm float,

@FE3\_20\_norm\_Q float,

@PE3\_23 float,

@TE3\_21 float,

@QE3\_23 float,

@FE3\_21 float,

@FE3\_21\_norm float,

@FE3\_21\_norm\_Q float,

@PE3\_24 float,

@TE3\_22 float,

@QE3\_24 float,

@FE3\_22 float,

@FE3\_22\_norm float,

@FE3\_22\_norm\_Q float

SELECT TOP 1

@dt = dt,

@PE1\_2 = PE1\_2,

@TE1\_2 = TE1\_2,

@QE1\_2 = QE1\_2,

@FE1\_2 = FE1\_2,

@FE1\_2\_norm = FE1\_2\_norm,

@FE1\_2\_norm\_Q = FE1\_2\_norm\_Q,

@PE3\_20 = PE3\_20,

@TE3\_18 = TE3\_18,

@QE3\_20 = QE3\_20,

@FE3\_18 = FE3\_18,

@FE3\_18\_norm = FE3\_18\_norm,

@FE3\_18\_norm\_Q = FE3\_18\_norm\_Q,

@PE3\_22 = PE3\_22,

@TE3\_20 = TE3\_20,

@QE3\_22 = QE3\_22,

@FE3\_20 = FE3\_20,

@FE3\_20\_norm = FE3\_20\_norm,

@FE3\_20\_norm\_Q = FE3\_20\_norm\_Q,

@PE3\_23 = PE3\_23,

@TE3\_21 = TE3\_21,

@QE3\_23 = QE3\_23,

@FE3\_21 = FE3\_21,

@FE3\_21\_norm = FE3\_21\_norm,

@FE3\_21\_norm\_Q = FE3\_21\_norm\_Q,

@PE3\_24 = PE3\_24,

@TE3\_22 = TE3\_22,

@QE3\_24 = QE3\_24,

@FE3\_22 = FE3\_22,

@FE3\_22\_norm = FE3\_22\_norm,

@FE3\_22\_norm\_Q = FE3\_22\_norm\_Q

FROM RowData.dbo.TempSum02 ORDER BY dt DESC

WHILE ISDATE(@dt)<>0

BEGIN

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 7, @Value = @PE1\_2

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 8, @Value = @TE1\_2

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 9, @Value = @QE1\_2

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 10, @Value = @FE1\_2

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 11, @Value = @FE1\_2\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 12, @Value = @FE1\_2\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 13, @Value = @PE3\_20

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 14, @Value = @TE3\_18

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 15, @Value = @QE3\_20

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 16, @Value = @FE3\_18

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 17, @Value = @FE3\_18\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 18, @Value = @FE3\_18\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 19, @Value = @PE3\_22

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 20, @Value = @TE3\_20

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 21, @Value = @QE3\_22

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 22, @Value = @FE3\_20

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 23, @Value = @FE3\_20\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 24, @Value = @FE3\_20\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 25, @Value = @PE3\_23

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 26, @Value = @TE3\_21

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 27, @Value = @QE3\_23

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 28, @Value = @FE3\_21

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 29, @Value = @FE3\_21\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 30, @Value = @FE3\_21\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 31, @Value = @PE3\_24

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 32, @Value = @TE3\_22

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 33, @Value = @QE3\_24

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 34, @Value = @FE3\_22

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 35, @Value = @FE3\_22\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 36, @Value = @FE3\_22\_norm\_Q

DELETE FROM RowData.dbo.TempSum02 WHERE dt=@dt

SELECT TOP 1

@dt = dt,

@PE1\_2 = PE1\_2,

@TE1\_2 = TE1\_2,

@QE1\_2 = QE1\_2,

@FE1\_2 = FE1\_2,

@FE1\_2\_norm = FE1\_2\_norm,

@FE1\_2\_norm\_Q = FE1\_2\_norm\_Q,

@PE3\_20 = PE3\_20,

@TE3\_18 = TE3\_18,

@QE3\_20 = QE3\_20,

@FE3\_18 = FE3\_18,

@FE3\_18\_norm = FE3\_18\_norm,

@FE3\_18\_norm\_Q = FE3\_18\_norm\_Q,

@PE3\_22 = PE3\_22,

@TE3\_20 = TE3\_20,

@QE3\_22 = QE3\_22,

@FE3\_20 = FE3\_20,

@FE3\_20\_norm = FE3\_20\_norm,

@FE3\_20\_norm\_Q = FE3\_20\_norm\_Q,

@PE3\_23 = PE3\_23,

@TE3\_21 = TE3\_21,

@QE3\_23 = QE3\_23,

@FE3\_21 = FE3\_21,

@FE3\_21\_norm = FE3\_21\_norm,

@FE3\_21\_norm\_Q = FE3\_21\_norm\_Q,

@PE3\_24 = PE3\_24,

@TE3\_22 = TE3\_22,

@QE3\_24 = QE3\_24,

@FE3\_22 = FE3\_22,

@FE3\_22\_norm = FE3\_22\_norm,

@FE3\_22\_norm\_Q = FE3\_22\_norm\_Q

FROM RowData.dbo.TempSum02 ORDER BY dt DESC

END

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[SumDateTransfer03] Script Date: 29.11.2016 12:26:49 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[SumDateTransfer03]

AS

BEGIN

SET NOCOUNT ON;

DECLARE @dt datetime,

@ID int,

@VALUE float,

@PE3\_5 float,

@TE3\_5 float,

@QE3\_5 float,

@FE3\_5 float,

@FE3\_5\_norm float,

@FE3\_5\_norm\_Q float,

@PE3\_6 float,

@TE3\_6 float,

@FE3\_6 float,

@FE3\_6\_norm float,

@FE3\_6\_norm\_Q float,

@PE3\_7 float,

@TE3\_7 float,

@FE3\_7 float,

@FE3\_7\_norm float,

@FE3\_7\_norm\_Q float,

@PE3\_8 float,

@TE3\_8 float,

@QE3\_6 float,

@FE3\_8 float,

@FE3\_8\_norm float,

@FE3\_8\_norm\_Q float,

@QE3\_7 float,

@QE3\_8 float,

@QE3\_9 float

SELECT TOP 1

@dt = dt,

@PE3\_5 = PE3\_5,

@TE3\_5 = TE3\_5,

@QE3\_5 = QE3\_5,

@FE3\_5 = FE3\_5,

@FE3\_5\_norm = FE3\_5\_norm,

@FE3\_5\_norm\_Q = FE3\_5\_norm\_Q,

@PE3\_6 = PE3\_6,

@TE3\_6 = TE3\_6,

@FE3\_6 = FE3\_6,

@FE3\_6\_norm = FE3\_6\_norm,

@FE3\_6\_norm\_Q = FE3\_6\_norm\_Q,

@PE3\_7 = PE3\_7,

@TE3\_7 = TE3\_7,

@FE3\_7 = FE3\_7,

@FE3\_7\_norm = FE3\_7\_norm,

@FE3\_7\_norm\_Q = FE3\_7\_norm\_Q,

@PE3\_8 = PE3\_8,

@TE3\_8 = TE3\_8,

@QE3\_6 = QE3\_6,

@FE3\_8 = FE3\_8,

@FE3\_8\_norm = FE3\_8\_norm,

@FE3\_8\_norm\_Q = FE3\_8\_norm\_Q,

@QE3\_7 = QE3\_7,

@QE3\_8 = QE3\_8,

@QE3\_9 = QE3\_9

FROM RowData.dbo.TempSum03 ORDER BY dt DESC

WHILE ISDATE(@dt)<>0

BEGIN

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 37, @Value = @PE3\_5

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 38, @Value = @TE3\_5

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 39, @Value = @QE3\_5

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 40, @Value = @FE3\_5

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 41, @Value = @FE3\_5\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 42, @Value = @FE3\_5\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 43, @Value = @PE3\_6

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 44, @Value = @TE3\_6

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 45, @Value = @FE3\_6

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 46, @Value = @FE3\_6\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 47, @Value = @FE3\_6\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 48, @Value = @PE3\_7

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 49, @Value = @TE3\_7

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 50, @Value = @FE3\_7

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 51, @Value = @FE3\_7\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 52, @Value = @FE3\_7\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 53, @Value = @PE3\_8

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 54, @Value = @TE3\_8

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 55, @Value = @QE3\_6

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 56, @Value = @FE3\_8

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 57, @Value = @FE3\_8\_norm

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 58, @Value = @FE3\_8\_norm\_Q

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 59, @Value = @QE3\_7

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 60, @Value = @QE3\_8

EXECUTE Arcelor.dbo.UpdateSumData @dt = @dt, @ID = 61, @Value = @QE3\_9

DELETE FROM RowData.dbo.TempSum03 WHERE dt=@dt

SELECT TOP 1

@dt = dt,

@PE3\_5 = PE3\_5,

@TE3\_5 = TE3\_5,

@QE3\_5 = QE3\_5,

@FE3\_5 = FE3\_5,

@FE3\_5\_norm = FE3\_5\_norm,

@FE3\_5\_norm\_Q = FE3\_5\_norm\_Q,

@PE3\_6 = PE3\_6,

@TE3\_6 = TE3\_6,

@FE3\_6 = FE3\_6,

@FE3\_6\_norm = FE3\_6\_norm,

@FE3\_6\_norm\_Q = FE3\_6\_norm\_Q,

@PE3\_7 = PE3\_7,

@TE3\_7 = TE3\_7,

@FE3\_7 = FE3\_7,

@FE3\_7\_norm = FE3\_7\_norm,

@FE3\_7\_norm\_Q = FE3\_7\_norm\_Q,

@PE3\_8 = PE3\_8,

@TE3\_8 = TE3\_8,

@QE3\_6 = QE3\_6,

@FE3\_8 = FE3\_8,

@FE3\_8\_norm = FE3\_8\_norm,

@FE3\_8\_norm\_Q = FE3\_8\_norm\_Q,

@QE3\_7 = QE3\_7,

@QE3\_8 = QE3\_8,

@QE3\_9 = QE3\_9

FROM RowData.dbo.TempSum03 ORDER BY dt DESC

END

RETURN 1

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[TransferToISA95] Script Date: 29.11.2016 12:26:58 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[TransferToISA95]

@eID int,

@peID int,

@teID int,

@qeID int,

@feID int,

@fenID int,

@feqID int,

@mcID int,

@mdID int,

@mu nvarchar(50)

AS

BEGIN

SET NOCOUNT ON;

DECLARE @ID int

DECLARE @sID int

DECLARE @mID int

DECLARE @ecID int

DECLARE @dt datetime

DECLARE @Value float

DECLARE @TValue float

DECLARE @CURSOR CURSOR

SET @CURSOR  = CURSOR SCROLL

FOR

SELECT  ID, dt, Value  FROM SumData WHERE  ID IN (@peID, @teID, @qeID, @feID, @fenID, @feqID)

OPEN @CURSOR

FETCH NEXT FROM @CURSOR INTO @ID, @dt, @Value

WHILE @@FETCH\_STATUS = 0

BEGIN

IF NOT EXISTS(SELECT sr.ID FROM SegmentResponse sr, EquipmentActual ea WHERE ActualStartTime=@dt AND sr.ID=ea.SegmentResponseID AND ea.EquipmentID=@eID AND sr.SegmentState='1')

        BEGIN

        INSERT INTO SegmentResponse (ActualStartTime, ActualEndTime, SegmentState) VALUES (@dt, @dt+1/24, '1')

SELECT @sID = @@IDENTITY

--SELECT @ecID=EquipmentClassID FROM Equipment WHERE ID=@eID

--INSERT INTO EquipmentActual (EquipmentClassID, EquipmentID, SegmentResponseID) VALUES (@ecID, @eID, @sID)

--INSERT INTO MaterialActual (MaterialClassID, MaterialDefinitionID, MaterialUse, SegmentResponseID) VALUES (@mcID, @mdID, @Value, @mu,@sID)

SELECT @mID = @@IDENTITY

IF @fenID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @fenID

UPDATE MaterialActual SET Quantity = @TValue WHERE ID=@mID

END

IF @peID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @peID

INSERT INTO MaterialActualProperty (MaterialActual, Quantity, Description) VALUES (@mID, @TValue, 'PE')

END

IF @teID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @teID

INSERT INTO MaterialActualProperty (MaterialActual, Quantity, Description) VALUES (@mID, @TValue, 'TE')

END

IF @qeID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @qeID

INSERT INTO MaterialActualProperty (MaterialActual, Quantity, Description) VALUES (@mID, @TValue, 'QE')

END

IF @feID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @feID

INSERT INTO MaterialActualProperty (MaterialActual, Quantity, Description) VALUES (@mID, @TValue, 'FE')

END

IF @feqID <> 0

BEGIN

SELECT @TValue = Value FROM SumData WHERE dt= @dt AND ID = @feqID

INSERT INTO MaterialActualProperty (MaterialActual, Quantity, Description) VALUES (@mID, @TValue, 'FE\_norm\_Q')

END

        END

FETCH NEXT FROM @CURSOR INTO @ID, @dt, @Value

END

CLOSE @CURSOR

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[UpdateCurData] Script Date: 29.11.2016 12:27:06 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

-- =============================================

-- Author: <Author,,Name>

-- Create date: <Create Date,,>

-- Description: <Description,,>

-- =============================================

CREATE PROCEDURE [dbo].[UpdateCurData]

@dt datetime,

@ID int,

@Value float

AS

BEGIN

SET NOCOUNT ON;

IF (SELECT COUNT(ID) FROM Arcelor.dbo.CurData WHERE ID=@ID) = 0

INSERT INTO Arcelor.dbo.CurData (dt, ID, Value) VALUES (@dt, @ID, @VALUE)

ELSE

UPDATE Arcelor.dbo.CurData SET dt=@dt, Value=@VALUE WHERE ID=@ID

END

GO

USE [Arcelor]

GO

/\*\*\*\*\*\* Object: StoredProcedure [dbo].[UpdateSumData] Script Date: 29.11.2016 12:27:14 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

-- =============================================

-- Author: <Author,,Name>

-- Create date: <Create Date,,>

-- Description: <Description,,>

-- =============================================

CREATE PROCEDURE [dbo].[UpdateSumData]

@dt datetime,

@ID int,

@Value float

AS

BEGIN

SET NOCOUNT ON;

IF (SELECT COUNT(ID) FROM Arcelor.dbo.SumData WHERE ID=@ID AND dt=@dt) = 0

INSERT INTO Arcelor.dbo.SumData (dt, ID, Value) VALUES (@dt, @ID, @VALUE)

ELSE

UPDATE Arcelor.dbo.SumData SET Value=@VALUE WHERE ID=@ID AND dt=@dt

END

GO