LG전자

주요제품 가동률 및 인당원당 프로시져 설계서

**STEP**

**문서번호**

**작성자**

**작성일**

**TASK**

**STAGE**

이상훈C

2016.05.03

프로시져 설계서

ED\_진화적 전달

문서 이력

검토

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| 번호 | 검토 일자 | 개정 | 검토자 | 서명 |
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개정 기록

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# 개요

## Definitions

사용자가 원하는 데이터를 추출하기 위하여 지정된 조건을 임의로 입력하여 조회하고 그 결과를 보고서 엑셀파일로 생성하는 작업에 대해 정의한다.

1. 주요제품 가동률 및 인당원당
2. 주요제품 가동률 및 인당원당 조회.

## 기본 흐름

가동율 COPY 시트 / 운영CAPA시트 인당/원당

DB2

EXCEL

EXCEL

**8000자 제한으로 인해서 엑셀에서 DB2를 호출 후 엑셀에서 MS-SQL로 적재한다..**

**현재월 이전까지의 데이터는 엑셀로 UPLOAD 한다.**

EXCEL

DB2

**한국 키친패키지만 라인별로 적재한다.**

MS-SQL

**M\_OPSMR\_TB\_OP\_RATE**

**에 적재한다.**

# 주요제품 가동률 및 인당원당

## Procedure개요

## 2.1.1 m\_opsmr\_sp\_subsidiary\_rate

|  |  |
| --- | --- |
| **프로시져 설명** | 주요제품 가동률 및 인당원당 등을 조회함. |
| **관련 Application** |  |
| **사전 조건** | M\_OPSMR\_TB\_OP\_RATE 적재 |
| **상세 로직** | 1.과거데이타는 엑셀에서 기준월부터는 쿼리로 적재 후 그 결과를 프로시저로 호출하도록 함.  2. m\_opsmr\_sp\_major\_hr\_01,03,04 을 실행 후 보고서 생성함.  3. 호출 파라메터    (1) opsmr\_type : 기준/운영 구분  (2) base\_yyyymm : 조회기준일  4. 사용 쿼리  **m\_opsmr\_sp\_major\_hr\_01**  ALTER PROCEDURE [dbo].[m\_opsmr\_sp\_major\_hr\_01]  (  @opsmr\_type VARCHAR(5)  ,@base\_yyyymm VARCHAR(6)  )  AS  /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  1. 프 로 젝 트 : M\_OPSMR  2. 프로그램 ID : m\_opsmr\_sp\_major\_hr\_01  3. 기 능 : DB2 기준가동률 및 운영가동률을 m\_opsmr\_sp\_major\_hr\_01  -- EXEC m\_opsmr\_sp\_major\_hr\_01 'STD', '201603'  4. 관 련 화 면 :  버전 작 성 자 일 자 내 용  ---- --------- ---------- -----------------------------------------------  1.0 shlee 2016.04.18 최초작성  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/  DECLARE @vc\_pre\_13 AS VARCHAR(6);  DECLARE @vc\_py\_pre\_13 AS VARCHAR(6);  SET NOCOUNT ON  SET @vc\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@base\_yyyymm + '01')), 112); -- 전13월  SET @vc\_py\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@vc\_pre\_13 + '01')), 112); -- 전13월  BEGIN  -- 01.가동률  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'01.가동률' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.kpi\_period\_code  WHEN b.col = '2' THEN SUBSTRING(a.kpi\_period\_code,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN SUM(a.production\_capa) = 0 THEN 0  ELSE SUM(a.production\_quantity) / SUM(a.production\_capa) END AS val  FROM m\_opsmr\_tb\_op\_rate(nolock) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.opsmr\_type = @opsmr\_type  AND a.base\_yyyymm = @base\_yyyymm  AND a.factory\_region1 <> 'LGEKR'  AND a.gbu\_code = prod.mapping\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.kpi\_period\_code not like '%TOT'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.kpi\_period\_code  WHEN b.col = '2' THEN SUBSTRING(a.kpi\_period\_code,3,2)+' 연간' END  UNION ALL  -- 02.인원(명)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'02.인원(명)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val  -- ,SUM(a.value) AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,b.col  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'02.인원(명)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,b.col  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 03.인당생산액(천불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'03.인당생산액(천불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val  FROM (  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  -- ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  -- ,SUM(a.value) AS val2  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  ) a  GROUP BY a.display\_name  ,a.kpi\_code    UNION ALL  -- 04.원당생산액(불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'04.원당생산액(불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  ) a  GROUP BY a.display\_name  ,a.kpi\_code  UNION ALL  -- 전년대비 01.가동률  SELECT py.display\_name as display\_name  ,MIN(py.prod\_enm) as prod\_enm  ,MIN(py.prod\_knm) as prod\_knm  ,'01.가동률' AS kpi\_type  ,'전년대비' AS kpi\_code  ,ROUND(sum(py.val1),2) - ROUND(sum(py.val2),2) AS val  FROM (  -- 01.가동률  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN SUM(a.production\_capa) = 0 THEN 0  ELSE SUM(a.production\_quantity) / SUM(a.production\_capa) END AS val1  ,0 AS val2  FROM m\_opsmr\_tb\_op\_rate(nolock) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.opsmr\_type = @opsmr\_type  AND a.base\_yyyymm = @base\_yyyymm  AND a.kpi\_period\_code = @base\_yyyymm  AND a.gbu\_code = prod.mapping\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.factory\_region1 <> 'LGEKR'  AND a.kpi\_period\_code not like '%TOT'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(a.production\_capa) = 0 THEN 0  ELSE SUM(a.production\_quantity) / SUM(a.production\_capa) END AS val2  FROM m\_opsmr\_tb\_op\_rate(nolock) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.opsmr\_type = @opsmr\_type  AND a.base\_yyyymm = @base\_yyyymm  AND a.kpi\_period\_code = @vc\_pre\_13  AND a.gbu\_code = prod.mapping\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.factory\_region1 <> 'LGEKR'  AND a.kpi\_period\_code not like '%TOT'  GROUP BY prod.display\_name  ) py  GROUP BY py.display\_name  UNION ALL  -- 02.인원(명)  SELECT py.display\_name as display\_name  ,MIN(py.prod\_enm) as prod\_enm  ,MIN(py.prod\_knm) as prod\_knm  ,'02.인원(명)' AS kpi\_type  ,'전년대비' AS kpi\_code  ,ROUND(sum(py.val1),2) - ROUND(sum(py.val2),2) AS val  FROM (  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) py  GROUP BY py.display\_name  UNION ALL  -- 03.인당생산액(천불)  SELECT py.display\_name as display\_name  ,MIN(py.prod\_enm) as prod\_enm  ,MIN(py.prod\_knm) as prod\_knm  ,'03.인당생산액(천불)' AS kpi\_type  ,'전년대비' AS kpi\_code  ,ROUND(sum(py.val1),2) - ROUND(sum(py.val2),2) AS val  FROM (  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val1  ,0 AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  UNION ALL  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  ) py  GROUP BY py.display\_name  UNION ALL  -- 04.원당생산액(불)  SELECT py.display\_name as display\_name  ,MIN(py.prod\_enm) as prod\_enm  ,MIN(py.prod\_knm) as prod\_knm  ,'04.원당생산액(불)' AS kpi\_type  ,'전년대비' AS kpi\_code  ,ROUND(sum(py.val1),2) - ROUND(sum(py.val2),2) AS val  FROM (  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val1  ,0 AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @base\_yyyymm  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  UNION ALL  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm = @vc\_pre\_13  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  ) py  GROUP BY py.display\_name  UNION ALL  -- 전전년대비 01.가동률  SELECT ppy.display\_name as display\_name  ,MIN(ppy.prod\_enm) as prod\_enm  ,MIN(ppy.prod\_knm) as prod\_knm  ,'01.가동률' AS kpi\_type  ,'전전년대비' AS kpi\_code  ,ROUND(sum(ppy.val1),2) - ROUND(sum(ppy.val2),2) AS val  FROM (  -- 01.가동률  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN SUM(a.production\_capa) = 0 THEN 0  ELSE SUM(a.production\_quantity) / SUM(a.production\_capa) END AS val1  ,0 AS val2  FROM m\_opsmr\_tb\_op\_rate(nolock) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.opsmr\_type = @opsmr\_type  AND a.base\_yyyymm = @base\_yyyymm  AND a.kpi\_period\_code LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.gbu\_code = prod.mapping\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.factory\_region1 <> 'LGEKR'  AND a.kpi\_period\_code not like '%TOT'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(a.production\_capa) = 0 THEN 0  ELSE SUM(a.production\_quantity) / SUM(a.production\_capa) END AS val2  FROM m\_opsmr\_tb\_op\_rate(nolock) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.opsmr\_type = @opsmr\_type  AND a.base\_yyyymm = @base\_yyyymm  AND a.kpi\_period\_code LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.gbu\_code = prod.mapping\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.factory\_region1 <> 'LGEKR'  AND a.kpi\_period\_code not like '%TOT'  GROUP BY prod.display\_name  ) ppy  GROUP BY ppy.display\_name  UNION ALL  -- 02.인원(명)  SELECT ppy.display\_name as display\_name  ,MIN(ppy.prod\_enm) as prod\_enm  ,MIN(ppy.prod\_knm) as prod\_knm  ,'02.인원(명)' AS kpi\_type  ,'전전년대비' AS kpi\_code  ,sum(ppy.val1) - sum(ppy.val2) AS val  FROM (  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  -- ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value)/12 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  -- ,SUM(a.value) AS val2  ,SUM(a.value)/12 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) ppy  GROUP BY ppy.display\_name  UNION ALL  -- 03.인당생산액(천불)  SELECT ppy.display\_name as display\_name  ,MIN(ppy.prod\_enm) as prod\_enm  ,MIN(ppy.prod\_knm) as prod\_knm  ,'03.인당생산액(천불)' AS kpi\_type  ,'전전년대비' AS kpi\_code  ,sum(ppy.val1) - sum(ppy.val2) AS val  FROM (  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val1  ,0 AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value)/12 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  -- ,SUM(a.value) AS val2  ,SUM(a.value)/12 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  UNION ALL  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value)/12 AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value)/12 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value)/12 AS val2  -- ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  ) ppy  GROUP BY ppy.display\_name  UNION ALL  -- 04.원당생산액(불)  SELECT ppy.display\_name as display\_name  ,MIN(ppy.prod\_enm) as prod\_enm  ,MIN(ppy.prod\_knm) as prod\_knm  ,'04.원당생산액(불)' AS kpi\_type  ,'전전년대비' AS kpi\_code  ,sum(ppy.val1) - sum(ppy.val2) AS val  FROM (  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val1  ,0 AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  -- ,SUM(a.value)/12 AS val1  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  UNION ALL  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,0 AS val1  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val2  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,SUM(a.value) AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,0 AS val1  ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.yyyymm LIKE SUBSTRING(@vc\_py\_pre\_13,1,4)+'%'  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ) a  GROUP BY a.display\_name  ) ppy  GROUP BY ppy.display\_name  ;  END  **m\_opsmr\_sp\_major\_hr\_03**  ALTER PROCEDURE [dbo].[m\_opsmr\_sp\_major\_hr\_03]  (  @opsmr\_type VARCHAR(5)  ,@base\_yyyymm VARCHAR(6)  ,@subsidiary VARCHAR(30)  ,@product VARCHAR(30)  )  AS  /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  1. 프 로 젝 트 : M\_OPSMR  2. 프로그램 ID : m\_opsmr\_sp\_major\_hr\_03  3. 기 능 : DB2 기준가동률 및 운영가동률을 m\_opsmr\_sp\_major\_hr\_03  -- EXEC m\_opsmr\_sp\_major\_hr\_03 'STD', '201603', 'LGEAT', 'RAC'  -- EXEC m\_opsmr\_sp\_major\_hr\_03 'STD', '201603', 'Total(AT포함)', 'Total'  4. 관 련 화 면 :  버전 작 성 자 일 자 내 용  ---- --------- ---------- -----------------------------------------------  1.0 shlee 2016.04.18 최초작성  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/  DECLARE @vc\_pre\_13 AS VARCHAR(6);  DECLARE @vc\_py\_pre\_13 AS VARCHAR(6);  SET NOCOUNT ON  SET @vc\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@base\_yyyymm + '01')), 112); -- 전13월  SET @vc\_py\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@vc\_pre\_13 + '01')), 112); -- 전13월  BEGIN  -- 01.생산액(백만불)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'01.생산액(백만불)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 02.총인원(사내도급제외)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'02.총인원(사내도급제외)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Exclude O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 03.총인원(사내도급포함)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'03.총인원(사내도급포함)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 04.인건비(사내도급제외)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'04.인건비(사내도급제외)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Exclude O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 05.인건비(사내도급포함)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'05.인건비(사내도급포함)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 06.인당생산액(천불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'06.인당생산액(천불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END \* 1000 AS val  FROM (  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END) a  GROUP BY a.display\_name  ,a.kpi\_code  UNION ALL  -- 07.원당생산액(불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'07.원당생산액(불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,SUM(a.value)\*0.001 AS val2  -- ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END) a  GROUP BY a.display\_name  ,a.kpi\_code  UNION ALL  -- 08.매출액(백만불)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'08.매출액(백만불)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '2. Sales(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product <> 'Total'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  ;  END  **m\_opsmr\_sp\_major\_hr\_04**  ALTER PROCEDURE [dbo].[m\_opsmr\_sp\_major\_hr\_04]  (  @opsmr\_type VARCHAR(5)  ,@base\_yyyymm VARCHAR(6)  ,@subsidiary VARCHAR(30)  ,@product VARCHAR(30)  )  AS  /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  1. 프 로 젝 트 : M\_OPSMR  2. 프로그램 ID : m\_opsmr\_sp\_major\_hr\_04  3. 기 능 : DB2 기준가동률 및 운영가동률을 m\_opsmr\_sp\_major\_hr\_04  -- EXEC m\_opsmr\_sp\_major\_hr\_04 'STD', '201603', 'LGEAT', 'RAC'  -- EXEC m\_opsmr\_sp\_major\_hr\_04 'STD', '201603', 'Total(AT포함)', 'Total'  4. 관 련 화 면 :  버전 작 성 자 일 자 내 용  ---- --------- ---------- -----------------------------------------------  1.0 shlee 2016.04.18 최초작성  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/  DECLARE @vc\_pre\_13 AS VARCHAR(6);  DECLARE @vc\_py\_pre\_13 AS VARCHAR(6);  SET NOCOUNT ON  SET @vc\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@base\_yyyymm + '01')), 112); -- 전13월  SET @vc\_py\_pre\_13 = CONVERT(VARCHAR(6), DATEADD(m,-12, CONVERT(DATETIME,@vc\_pre\_13 + '01')), 112); -- 전13월  BEGIN  -- 01.생산액(백만불)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'01.생산액(백만불)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 02.총인원(사내도급제외)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'02.총인원(사내도급제외)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Exclude O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 03.총인원(사내도급포함)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'03.총인원(사내도급포함)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 04.인건비(사내도급제외)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'04.인건비(사내도급제외)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Exclude O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 05.인건비(사내도급포함)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'05.인건비(사내도급포함)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  -- 06.인당생산액(천불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'06.인당생산액(천불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END \* 1000 AS val  FROM (  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)  WHEN MIN(b.col) = '2' THEN SUM(a.value)/12 END AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '3. H/C'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END) a  GROUP BY a.display\_name  ,a.kpi\_code  UNION ALL  -- 07.원당생산액(불)  SELECT a.display\_name as display\_name  ,MIN(a.prod\_enm) as prod\_enm  ,MIN(a.prod\_knm) as prod\_knm  ,'07.원당생산액(불)' AS kpi\_type  ,a.kpi\_code  ,CASE WHEN SUM(val2) = 0 THEN 0  ELSE SUM(val1) / SUM(val2) END AS val  FROM (SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,CASE WHEN MIN(b.col) = '1' THEN SUM(a.value)\*0.001  WHEN MIN(b.col) = '2' THEN SUM(a.value)\*0.001 END AS val1  ,0 AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '1. Production Amount(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  UNION ALL  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,0 AS val1  ,SUM(a.value)\*0.001 AS val2  -- ,SUM(a.value) AS val2  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '4. L/C (K$)'  AND a.index2 = 'Total - Include O/S'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END) a  GROUP BY a.display\_name  ,a.kpi\_code  UNION ALL  -- 08.매출액(백만불)  SELECT prod.display\_name as display\_name  ,MIN(prod.display\_enm) as prod\_enm  ,MIN(prod.display\_knm) as prod\_knm  ,'08.매출액(백만불)' AS kpi\_type  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END AS kpi\_code  ,SUM(a.value)\*0.001 AS val  FROM M\_OPSMR\_HR(NOLOCK) a  ,(SELECT '1' AS col  UNION ALL  SELECT '2') b  ,m\_opsmr\_tb\_op\_rate\_prod\_mst(nolock) prod  ,m\_opsmr\_hr\_mst(nolock) hr  WHERE a.index1 = '2. Sales(K$)'  AND a.std\_yyyymm = @base\_yyyymm  AND a.subsidiary = @subsidiary  AND a.product = @product  AND a.product = hr.org\_code  AND prod.use\_flag = 'Y'  AND hr.gbu\_code = prod.mapping\_code  AND hr.gbu\_code IS NOT NULL  AND a.product = 'Total'  AND a.subsidiary = 'Total(AT포함)'  GROUP BY prod.display\_name  ,CASE WHEN b.col = '1' THEN a.yyyymm  WHEN b.col = '2' THEN SUBSTRING(a.yyyymm,3,2)+' 연간' END  ;  END |
| **오퍼레이션** |  |
| **에러처리** | 에러 발생시 프로그램 내에서 처리하지 않고 공통모듈 프로그램에서 처리함 |
| **사후 조건** |  |

## 

## 2.2 Return Value

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Argument | Prompt | Value Set | Default Type | Default Value | Option |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## 

## 2.3 Table and View Usage

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Table Name | Select | Insert | Update | Delete |
| M\_OPSMR\_TB\_OP\_RATE | Y |  |  |  |
| M\_OPSMR\_TB\_OP\_RATE\_PROD\_MST | Y |  |  |  |
| M\_OPSMR\_HR | Y |  |  |  |
| M\_OPSMR\_HR\_MST | Y |  |  |  |