Date July 7, 2022 for meter\_site

**ALTER** **TABLE** `meter\_site`

**ADD** **COLUMN** `total\_gateway` **INT** **NULL** **DEFAULT** **NULL** **AFTER** `sap\_server`,

**ADD** **COLUMN** `offline\_gateway` **INT** **NULL** **DEFAULT** **NULL** **AFTER** `total\_gateway`,

**ADD** **COLUMN** `total\_meter` **INT** **NULL** **DEFAULT** **NULL** **AFTER** `offline\_gateway`,

**ADD** **COLUMN** `offline\_meter` **INT** **NULL** **DEFAULT** **NULL** **AFTER** `total\_meter`;

**ALTER** **TABLE** `meter\_site`

**ADD** **COLUMN** `spare\_gateway` **INT**(11) **NULL** **DEFAULT** **NULL** **AFTER** `offline\_gateway`,

**ADD** **COLUMN** `spare\_meter` **INT**(11) **NULL** **DEFAULT** **NULL** **AFTER** `offline\_meter`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `total\_gateway` `total\_gateway` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `sap\_server`,

**CHANGE** **COLUMN** `offline\_gateway` `offline\_gateway` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `total\_gateway`,

**CHANGE** **COLUMN** `spare\_gateway` `spare\_gateway` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `offline\_gateway`,

**CHANGE** **COLUMN** `total\_meter` `total\_meter` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `spare\_gateway`,

**CHANGE** **COLUMN** `offline\_meter` `offline\_meter` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `total\_meter`,

**CHANGE** **COLUMN** `spare\_meter` `spare\_meter` **INT**(11) **NULL** **DEFAULT** '0' **AFTER** `offline\_meter`;

**ALTER** **TABLE** `meter\_site`

**ADD** **COLUMN** `ip\_network` **TEXT** **NULL** **DEFAULT** **NULL** **AFTER** `ip\_netmask`;

**ALTER** **TABLE** `meter\_site`

**DROP** **COLUMN** `created\_by`,

**DROP** **COLUMN** `modified\_by`,

**DROP** **COLUMN** `modified\_by\_id`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `created\_on` `sap\_created\_on` **TEXT** **NULL** **DEFAULT** **NULL** **COMMENT** 'CREATED\_ON' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `settlement\_valid\_to`,

**CHANGE** **COLUMN** `created\_at` `sap\_created\_at` **TEXT** **NULL** **DEFAULT** **NULL** **COMMENT** 'CREATED\_AT' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `sap\_created\_on`,

**CHANGE** **COLUMN** `last\_edited\_on` `sap\_last\_edited\_on` **TEXT** **NULL** **DEFAULT** **NULL** **COMMENT** 'LAST\_EDITED\_ON' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `sap\_created\_at`,

**CHANGE** **COLUMN** `last\_edited\_at` `sap\_last\_edited\_at` **TEXT** **NULL** **DEFAULT** **NULL** **COMMENT** 'LAST\_EDITED\_AT' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `sap\_last\_edited\_on`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `date\_created` `created\_at` **DATETIME** **NOT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `access\_list\_src`,

**CHANGE** **COLUMN** `date\_modified` `updated\_at` **DATETIME** **NOT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `created\_at`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `company\_no` `company\_no` **INT**(11) **NOT** **NULL** **DEFAULT** '0' **COMMENT** 'COMPANY\_CODE' **AFTER** `site\_code`;

**ALTER** **TABLE** `meter\_site`

**DROP** **COLUMN** `access\_list\_src`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `last\_log\_update` `last\_log\_update` **TEXT** **NOT** **NULL** **DEFAULT** '0000:00:00 00:00:00' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `updated\_at`;

**ALTER** **TABLE** `meter\_site`

**DROP** **COLUMN** `added\_by`;

**ALTER** **TABLE** `meter\_site`

**CHANGE** **COLUMN** `site\_cut\_off` `site\_cut\_off` **TEXT** **NULL** **DEFAULT** **NULL** **COMMENT** 'METER\_READING\_CUTOFF' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `site\_name`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `date\_modified` `updated\_at` **TIMESTAMP** **NULL** **DEFAULT** **NULL** **AFTER** `modified\_by`;

/\*Table for deletion\*/

**DROP** **TABLE** `meter\_data\_daily`;

**DROP** **TABLE** `meter\_data\_hourly`;

**DROP** **TABLE** `meter\_data\_interval\_report`;

**DROP** **TABLE** `meter\_data\_sap`;

**DROP** **PROCEDURE** `Admin\_Get\_All\_Site`;

**DROP** **TRIGGER** `after\_update\_meter\_model\_config`;

**DROP** **PROCEDURE** `Non\_Admin\_Get\_Site`;

**DROP** **PROCEDURE** `Select\_Meter`;

**DROP** **PROCEDURE** `User\_Details`;

**DROP** **PROCEDURE** `User\_Login`;

/\*October 27, 2022\*/

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `date\_created` `created\_at` **VARCHAR**(200) **NOT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `created\_by`;

**ALTER** **TABLE** `meter\_rtu`

**DROP** **COLUMN** `ip\_netmask`,

**DROP** **COLUMN** `ip\_gateway`;

**ALTER** **TABLE** `meter\_rtu`

**DROP** **COLUMN** `rtu\_server\_ip`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `update\_rtu` `update\_rtu` **INT**(11) **NOT** **NULL** **DEFAULT** '0' **AFTER** `gateway\_description`,

**CHANGE** **COLUMN** `update\_rtu\_location` `update\_rtu\_location` **INT**(11) **NOT** **NULL** **DEFAULT** '0' **AFTER** `update\_rtu`,

**CHANGE** **COLUMN** `update\_rtu\_ssh` `update\_rtu\_ssh` **INT**(11) **NOT** **NULL** **DEFAULT** '0' **AFTER** `update\_rtu\_location`,

**CHANGE** **COLUMN** `update\_rtu\_force\_lp` `update\_rtu\_force\_lp` **INT**(11) **NOT** **NULL** **DEFAULT** '0' **AFTER** `update\_rtu\_ssh`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `rtu\_site\_id` `rtu\_site\_id` **INT**(11) **NOT** **NULL** **AFTER** `gateway\_description`,

**CHANGE** **COLUMN** `rtu\_site\_name` `rtu\_site\_name` **VARCHAR**(200) **NOT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `rtu\_site\_id`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `rtu\_site\_name` `rtu\_site\_code` **VARCHAR**(200) **NOT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `rtu\_site\_id`;

**ALTER** **TABLE** `meter\_rtu`

**DROP** **COLUMN** `created\_by`,

**DROP** **COLUMN** `modified\_by`,

**DROP** **COLUMN** `added\_by`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `last\_log\_update` `last\_log\_update` **DATETIME** **NULL** **DEFAULT** **NULL** **AFTER** `updated\_at`,

**CHANGE** **COLUMN** `soft\_rev` `soft\_rev` **TEXT** **NOT** **NULL** **DEFAULT** '0.0' **COLLATE** 'latin1\_swedish\_ci' **AFTER** `last\_log\_update`;

**ALTER** **TABLE** `meter\_rtu`

**CHANGE** **COLUMN** `gateway\_description` `gateway\_description` **TEXT** **NULL** **DEFAULT** **NULL** **COLLATE** 'latin1\_swedish\_ci' **AFTER** `mac\_addr`;