
SFTP Reports File Structure

Singapore Power Services

Document Summary

This document describes the details of File structure of Reports which will be exchanged over SFTP protocol with Singapore Power via SFX - **SP File EXchange**.

File Naming Convention

Please refer to following terms used as placeholder in file name pattern.

- <RetailerName> refers to Service Provider short name
- <RetailerAccountNumber> refers to Retailer account number

File Name Pattern	Folder	Frequency
1. Consumer & EG Meter Information Report ConsInfoCTR_<RetailerAccountNumber>_NON_<YYYYMMDD>.xls ConsInfoCTR_<RetailerAccountNumber>_DOM_<YYYYMMDD>.xls	FromSFX	Daily
2. Additional or Removal of Measurement Point Report AddRmvMPointRpt_<RetailerAccountNumber>_<YYYYMMDD>_DOM.xls AddRmvMPointRpt_<Retailer AccountNumber>_<YYYYMMDD>_NON.xls	FromSFX	Daily
3. DRA Additional or Removal of Measurement Point Report DRA_AddRmvMPoint_<RetailerAccoutNumber>_<YYYYMMDD>_DOM.xls DRA_AddRmvMPoint_<RetailerAccoutNumber>_<YYYYMMDD>_NON.xls	FromSFX	Daily
4. U-Save – Daily Report File USAVE_DAILY_REPORT_<RetailerName>_S_YYYYMMDD.csv	FromSFX	Daily
5. U-Save – Proposal File USAVE_PROPOSE_<RetailerName>_S_YYYYMMDD.csv	ToSFX	Daily
6. U-Save – Confirmation File USAVE_CONFIRM_<RetailerName>_S_YYYYMMDD.csv	FromSFX	Daily
7. U-Save – Credited File USAVE_CREDITED_<RetailerName>_S_YYYYMMDD.csv	ToSFX	Daily
8. U-Save – Processed file PROCESSED_USAVE_CREDITED_<Retailer>_S_<YYYYMMDD>.csv	FromSFX	Daily
9. U-Save – Rejected Proposal file REJECTED_USAVE_PROPOSE_<Retailer>_S_<YYYYMMDD>.csv	FromSFX	Daily

File Name Pattern	Folder	Frequency
10. U-Save – Rejected Credited file REJECTED_USAVE_CREDITED_<Retailer>_S_<YYYYMMDD>.csv	FromSFX	Daily
11. Unused U-Save USAVE_POSTUN_R_<Retailer>_<YYYYMMDD>.csv	ToSFX	Adhoc
12. Pending Self Read Report <RetailerAccountNumber>_pendselfread_<YYYYMMDD>.xls	FromSFX	Daily
13. Update Contact Details <RetailerAccountNumber>_ConsContacts_<YYYYMMDD>.xls	ToSFX	Monthly
14. Total Load and CC Load <RetailerAccountNumber>_TL and TCL data_<YYYYMMDD>.csv	FromSFX	Monthly
15. Provision of Cumulative(kWh) Meter Readings to Retailers SFTP_SMRD_for_<RetailerAccountNumber>_YYYYMMDDHHMMSS_xx.csv	FromSFX	Daily
16. Early Remediated Meters Report to Retailers ERM_<RetailerAccountNumber>_<YYYYMMDD>_<ZZZ>.xls Where ZZZ is the number of records in the file	FromSFX	Daily
17. EBT Exception Report <RetailerAccountNumber>_<XXX>_<YYY>_<ZZZ>.xls Where: XXX is the EBT Message Type (TA, TTA, NAD) YYY is the EBT Transaction Type (AC, CTR, USAGE etc) ZZZ is the number of records in the file.	FromSFX	Daily
18. MDA Reports <Retailer Service Provider ID>_MDA_<YYYYMMDD>.xls <Retailer Service Provider ID>_<Customer Account Number>_<Adjustment Number>.xls	FromSFX	Daily
19. Automatic Billing Period Change - Request <Retailer Account Number>_BillPeriodChg_YYYYMMDD.xls	ToSFX	Daily
20. Automatic Billing Period Change – Success File <Retailer Account Number>_BillPeriodChg_YYYYMMDD_succ.xls	FromSFX	Daily

File Name Pattern	Folder	Frequency
21. Automatic Billing Period Change – Error File <Retailer Account Number>_BillPeriodChg_YYYYMMDD_err.xls	FromSFX	Daily

File Structure

Please refer the detailed file structure.

1. Consumer & EG Meter Information Report

Field Name	Description	Type	Length	Sample Values
MSSL ACCOUNT NO	Consumer's MSSL account number	CHAR	12	93XXXXXXXXXX
GENERATOR ACCOUNT NO	Consumer's Generator account number	CHAR	12	93XXXXXXXXXX
EBS CONTRACT ACCOUNT NO	Consumer's Non market account number	CHAR	12	89XXXXXXXXXX
CONSUMER ACCOUNT NAME	Consumer Name in MSSL system	CHAR	80	Lishida sho
ACCOUNT TYPE	Consumer's Account type	CHAR	8	CONSUMER
PREMISES	Premise address of consumer	CHAR	300	XX ABC STREET SINGAPORE XXXXXX
Device Type	Type of Meter	CHAR	12	3 Phase MV90
METERID	Meter Number	CHAR	12	EZJIMNNG003
UOM DESC	Unit of Measurement	CHAR	6	Kwh
METER TYPE	Meter Type	CHAR	8	Main or Check
MEASUREMENT PT.ID	Measurement Point Id	CHAR	50	232527
CONTRACT CAPACITY	Contracted Capacity or Demand	CHAR	16	10000

Field Name	Description	Type	Length	Sample Values
LOAD GROUP	Load Group	CHAR	15	22KV
CONTRIBUTION FACTOR	Indicates IMPORT or EXPORT register	CHAR	15	IMPORT or EXPORT
REMOTE PHONE NO	Remote Telephone number for MV90	CHAR	20	NJIMNNG003
BILL PERIOD ID	Meter Reading Unit or Bill Period	CHAR	2	1
BILLING CLASS	BILLING CLASS of Consumer	CHAR	4	DOM or LT

Sample Report Layout



2. Additional or Removal of Measurement Point Report

Field Name	Description	Type	Length	Sample Values
MSSL Supplier Account Number	Service Provider account number	CHAR	12	93XXXXXXXXX
MSSL Supplier Account Name	Service Provider name	CHAR	40	Retailer Pte Ltd
Addition / Deletion of Measurement Point	Addition / Deletion of Measurement Point	CHAR	30	ADDITION or DELETION
MSSL ACCOUNT NO	Consumer's MSSL account number	CHAR	12	93XXXXXXXXX
CONSUMER ACCOUNT NAME	Consumer name in MSSL system	CHAR	40	Global News
DATE / TIME OF CHANGE	Date and Time of Change	CHAR	22	28/08/2015 00:00:00 AM
MEASURE POINT ID	Measurement Point ID	CHAR	50	235561
METER TYPE	Meter Type	CHAR	8	MAIN or CHECK

Field Name	Description	Type	Length	Sample Values
UNIT OF MEASURE	Unit of Measurement	CHAR	8	Kwh
METERID	Meter Number	CHAR	12	ABXXXX502M
METER POINT TYPE	Meter Point type	CHAR	8	NORMAL or IGS-GEN
Device Type	Type of Meter	CHAR	15	3 Phase AMI
CONTRIBUTION FACTOR	Indicates IMPORT or EXPORT register	CHAR	15	IMPORT or EXPORT
ACCOUNT TYPE	Consumer's Account type	CHAR	8	IGS-Load or IGS-Gen
BILLING CLASS	Consumer's BILLING CLASS	CHAR	4	DOM or LT

Sample Report Layout

	
AddRmvMPointRpt_ Retaile AccountNum	AddRmvMPointRpt_ Retaile AccountNum

3. DRA Additional or Removal of Measurement Point Report

Field Name	Description	Type	Length	Sample Values
DRA Account Number	MSSL account number of DRA	CHAR	12	93XXXXXXXXXX
DRA Name	Name of DRA in MSSL system	CHAR	40	DRA 1 PTE LTD
DRA Addition / Deletion of Measurement Point	Addition / Deletion of Measurement Point	CHAR	30	ADDITION or DELETION
DRS ACCOUNT NO	MSSL account number of DRS	CHAR	12	93XXXXXXXXXX
MSSL ACCOUNT NO	Consumer's MSSL account number	CHAR	12	93XXXXXXXXXX

Field Name	Description	Type	Length	Sample Values
CONSUMER ACCOUNT NAME	Consumer's name in MSSSL	CHAR	40	PETER
DATE / TIME OF CHANGE	DATE / TIME OF CHANGE	CHAR	22	20/02/2015 12:30:00 PM
MEASURE POINT ID	Measurement Point ID	CHAR	50	235561
METER TYPE	Meter Type	CHAR	8	MAIN or CHECK
UNIT OF MEASURE	Unit of Measurement	CHAR	8	Kwh
METERID	Meter Number	CHAR	12	ABZKAB502M
METER POINT TYPE	Meter Point type	CHAR	8	NORMAL or IGS-GEN
Device Type	Type of Meter	CHAR	15	3 Phase AMI

Sample Report Layout

	
DRA_AddRmvMPoin t_RetailerAccoutNun	DRA_AddRmvMPoin t_RetailerAccoutNun

4. U-Save – Daily Report File

Field Name	Description	Type	Length	Sample Values
Report Date	Date which daily report is sent	DATE	10	05.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXXX
Line Type	Status of U-Save Claim	CHAR	25	Tracking Available U-Save
Available U-Save on Report Date	EBS Open Credit of U-Save	CHAR	12	-100.00
Request Date	Date which retailers submit the U-Save claim request	DATE	10	05.06.2020 (DD.MM.YYYY Format)

Field Name	Description	Type	Length	Sample Values
Request Amount	Amount of U-Save requested by retailer on Request Date	CHAR	12	-100.00
Actual U-Save Available	Amount of U-Save available when SPS responds to retailer's request on the next business day	CHAR	12	100.00
Actual U-Save Available On	Date which SPS informs retailers on the actual amount of U-Save available after receiving retailers' U-Save claim request	DATE	10	05.06.2020 (DD.MM.YYYY Format)
Reason	Remarks on the actual U-Save available	CHAR	60	01 – Available 02 - Insufficient Credit Available 03 - Zero Credit 04 - Customer Switched 05 - Data Mismatch 06 - No Recommended Amount 21 - EBS Account Inactive 22 - MSS Account Inactive 25 - Proposal File Received After Cut-Off Date
Retailer Credited (Y/N)	To determine whether retailers have credited the U-Save into consumers' electricity accounts so that SPS can process the reimbursement of U-Save to retailers	CHAR	1	Y/N
Process Date	Date which SPS reimburses retailers for the U-Save credited to consumers' electricity accounts	DATE	10	05.06.2020 (DD.MM.YYYY Format)
Status	"Status" indicating whether the claim submitted has been successfully processed or still in the midst of processing or aborted	CHAR	12	In-Progress Completed Aborted

Sample Report Layout



USAVE_DAILY_REPOR
T_XXXX_S_YYYYMMDD

5. U-Save – Proposal File

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00

Sample Report Layout



USAVE_PROPOSE_XX
XX_S_YYYYMMDD.csv

6. U-Save – Confirmation File

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00
Actual U-Save Available	Amount of U-Save available when SPS responds to retailer's request on the next business day	CHAR	12	-100.00

Field Name	Description	Type	Length	Sample Values
Actual U-Save Available On	Date which SPS informs retailers on the actual amount of U-Save available after receiving retailers' U-Save claim request	DATE	10	22.06.2020 (DD.MM.YYYY Format)
Reason	Remarks on the amount of U-Save available	CHAR	60	01 – Available 02 - Insufficient Credit Available 03 - Zero Credit 04 - Customer Switched 05 - Data Mismatch 06 - No Recommended Amount 21 - EBS Account Inactive 22 - MSS Account Inactive 25 - Proposal File Received After Cut-Off Date

Sample Report Layout



USAVE_CONFIRM_XX
XX_S_YYYYMMDD.csv

7. U-Save – Credited File

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00
Actual U-Save Available	Amount of U-Save available when SPS responds to retailer's request on the next business day	CHAR	12	-100.00

Field Name	Description	Type	Length	Sample Values
Actual U-Save Available On	Date which SPS informs retailers on the actual amount of U-Save available after receiving retailers' U-Save claim request	DATE	10	22.06.2020 (DD.MM.YYYY Format)
Reason	Remarks on the amount of U-Save available	CHAR	60	01 – Available 02 - Insufficient Credit Available 03 - Zero Credit 04 - Customer Switched 05 - Data Mismatch 06 - No Recommended Amount 21 - EBS Account Inactive 22 - MSS Account Inactive 25 - Proposal File Received After Cut-Off Date
Retailer Credited (Y/N)	To determine whether retailers have credited the U-Save into consumers' electricity accounts so that SPS can process the reimbursement of U-Save to retailers	CHAR	1	Y/N
Retailer Credited Date	Date which retailer credited the U-Save into consumer's electricity account	DATE	10	22.06.2020 (DD.MM.YYYY Format)

Sample Report Layout



USAVE_CREDITED_XX
XX_S_YYYYMMDD.csv

8. U-Save – Processed file

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00
Actual U-Save Available	Amount of U-Save available when SPS responds to retailer's request on the next business day	CHAR	12	-100.00
Actual U-Save Available On	Date which SPS informs retailers on the actual amount of U-Save available after receiving retailers' U-Save claim request	DATE	10	22.06.2020 (DD.MM.YYYY Format)
Reason	Remarks on the amount of U-Save available	CHAR	60	01 – Available 02 - Insufficient Credit Available 03 - Zero Credit 04 - Customer Switched 05 - Data Mismatch 06 - No Recommended Amount 21 - EBS Account Inactive 22 - MSS Account Inactive 25 - Proposal File Received After Cut-Off Date
Retailer Credited (Y/N)	To determine whether retailers have credited the U-Save into consumers' electricity accounts so that SPS can process the reimbursement of U-Save to retailers	CHAR	1	Y/N
Retailer Credited Date	Date which retailer credited the U-Save into consumer's electricity account	DATE	10	22.06.2020 (DD.MM.YYYY Format)

Field Name	Description	Type	Length	Sample Values
Process Status	Status of U-Save claim request	CHAR	60	Credited Successfully Failed to Credit
Process Date	Date which SPS has processed the reimbursement of U-Save to retailers	DATE	10	22.06.2020 (DD.MM.YYYY Format)

Sample Report Layout



9. U-Save – Rejected Proposal file

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXXX or 93XXXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00

Sample Report Layout



10. U-Save – Rejected Credited file

Field Name	Description	Type	Length	Sample Values
Term	Date which retailers submit the U-Save request report	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSS Account No.	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Request Amount	Amount of U-Save requested by retailers to offset consumers' outstanding electricity charges	CHAR	12	-100.00
Actual U-Save Available	Amount of U-Save available when SPS responds to retailer's request on the next business day	CHAR	12	-100.00
Actual U-Save Available On	Date which SPS informs retailers on the actual amount of U-Save available after receiving retailers' U-Save claim request	DATE	10	22.06.2020 (DD.MM.YYYY Format)
Reason	Remarks on the amount of U-Save available	CHAR	60	01 – Available 02 - Insufficient Credit Available 03 - Zero Credit 04 - Customer Switched 05 - Data Mismatch 06 - No Recommended Amount 21 - EBS Account Inactive 22 - MSS Account Inactive 25 - Proposal File Received After Cut-Off Date
Retailer Credited (Y/N)	To determine whether retailers have credited the U-Save into consumers' electricity accounts so that SPS can process the reimbursement of U-Save to retailers	CHAR	1	Y/N
Retailer Credited Date	Date which retailer credited the U-Save into consumer's electricity account	DATE	10	22.06.2020 (DD.MM.YYYY Format)

Sample Report Layout



REJECTED_USAVE_CR
EDITED_XXXX_S_YYYYI

11. Unused U-Save

Field Name	Description	Type	Length	Sample Values
Key Date	Key Date	DATE	10	22.06.2020 (DD.MM.YYYY Format)
MSSL Account Number	MSSL Contract Account Number	CHAR	12	0093XXXXXXXX or 93XXXXXXXX
Unused U-Save	Unused portion of U-Save amount	CHAR	12	-3.53

Sample Report Layout



USAVE_POSTUN_R_X
XXX_YYYYMMDD.csv

12. Pending Self Read Report

Field name	Description	Type	Length	Sample values
EBS CA	Consumer's EBS contract account	CHAR	12	8XXXXXXXXX
MSSL CA	Consumer's MSSL contract account	CHAR	12	93XXXXXXXX
BP Name	Business Partner's Name	CHAR	50	BCXDFAXXXDEXXEXXDAX
House No	House Number of Business Partner's Premise	CHAR	10	8
Street Name	Street name of Business Partner's address	CHAR	60	ABC STREET RD
Floor No	Floor No of Business Partner's Premise	CHAR	2	3
Unit No	Floor No of Business Partner's Premise	CHAR	2	1
Building Name	Floor No of Business Partner's Premise	CHAR	40	ABFHXXXX
Postal Code	Postal Code of Business Partner's Premise	CHAR	10	618888

CTR Transaction Type	CTR Transaction Type	CHAR	10	NCC to CC CTR CC to NCC
Action Date	Action date	CHAR	10	DD.MM.YYYY
Device Number	Device Number	CHAR	18	EAXXXXXXX
Self-Read Window	Self-Read Window	CHAR	25	DD.MM.YYYY to DD.MM.YYYY (AD-3 to AD-1)
Service Provider	Service Provider Name	CHAR	10	SPR_XXXX

Sample Report Layout



13. Update Contact Details

Note – The address updated on Contract account is mailing address of the consumer and not premise address.

Fields name	Description	Field Type	Length	Sample values
MSS Account	Retailer Consumer's MSSL contract account	CHAR	12	93XXXXXXXXX
Telephone	Retailer Consumer's Telephone Number	CHAR	30	66XXXXXX
Mobile	Retailer Consumer's Mobile Number	CHAR	30	98XXXXXX
Email	Retailer Consumer's Email ID	CHAR	241	xyz@gmail.com
Fax	Retailer Consumer's Fax Number	CHAR	30	64XXXXXX
House No	Retailer Consumer's House Number	CHAR	10	531A
Street Name	Retailer Consumer's Street name	CHAR	60	HARBOURFRONT PL
Floor No	Retailer Consumer's Floor Number	CHAR	10	3
Unit No	Retailer Consumer's Unit Number	CHAR	10	18
Building Name	Retailer Consumer's Building Name	CHAR	40	HARBOURFRONT TOWER ONE

C/O	Retailer Consumer's Care Of	CHAR	40	ADMIN SERVICES
Postal Code	Retailer Consumer's Postal code	CHAR	10	629926

Sample Report Layout



14. Total Load and CC Load

Fields name	Description	Field Type	Length	Sample values
Date	Load Date	DATE	10	01/01/2019
Time	Load Time	CHAR	11	12:00:00 AM
Total Load	Total Load	CHAR	8	2344.693
Total CC Load	Total CC Load	CHAR	8	1756.961

Sample Report Layout



15. Provision of Cumulative(kWh) Meter Readings to Retailers

Fields name	Description	Field Type	Length	Sample values
Account number	MSSL Contract Account Number	NUMC	10	93XXXXXXXX
Meter Number	Meter Number	CHAR	12	XX9999999
Meter type	Meter type	CHAR	10	AMI or Cumulative
Measurement Point Id	Measurement Point Id	NUMC	12	9999991
Date Of Meter Read	Date when meter reading is taken	DATE	9	10-Mar-21 (DD-MMM-YY)
Cumulative Meter Read (kWh)	Meter Reading. (If there is no meter reading available, column will be blank)	NUMC	18	54321
Self Read Indicator	To indicate if meter reading is self-read	CHAR	3	Yes or No
Type Of Meter Read	Meter reading type	CHAR	1	A or E or N A→ Actual

Fields name	Description	Field Type	Length	Sample values
				E→ Estimated N→ No read (for AMI metering option consumers)
Upcoming SMRD	Date of next SMRD	DATE	9	10-Mar-21 (DD-MMM-YY)
Upcoming Self-read Window Period From	Start date to submit meter reading	DATE	9	10-Mar-21 (DD-MMM-YY)
Upcoming Self-read Window Period To	End date to submit meter reading	DATE	9	10-Mar-21 (DD-MMM-YY)
Remarks	Details of meter reading	CHAR	50	Move-in/Final read/Meter option change No read

Sample Report Layout



SFTP_SMRD_for_RetailerAccountNumber_YY

16. Early Remediated Meters Report to Retailers

Fields name	Description	Field Type	Length	Sample values
MSSL CA	MSSL Contract Account Number	CHAR	10	93XXXXXXXX
Name of the Consumer	Consumer Name in MSSL system	CHAR	80	Consumer Name
Contestability Start Date	Contestability Action Date	CHAR	10	01.08.2021
Contestability Application Date	Date on which the customer has applied for contestability	CHAR	10	01.08.2021
EBS CA	Consumer's Non-market account number	CHAR	10	89XXXXXXXX
Transaction ID	EBT Transaction ID	CHAR	17	93XXXXXXXX:XXXXXX

Sample Report Layout



ERM_93XXXXXXXX_Y
YYMMDD_Z.xls

17. EBT Exception Report

Fields name	Description	Field Type	Length	Sample values
EBT Transaction ID	EBT Transaction ID	CHAR	17	93XXXXXXXX:xxxxxx
Transaction Type	EBT Transaction Type	CHAR	3	AC, CTR, USAGE etc
Status Detail	EBT Status Details	CHAR	260	"Pending a new action date from the new supplier" / "Pending a transaction acknowledgment for a change pending notification that was sent to the current supplier" / "Pending a Termination Transaction Acknowledgement from the current supplier" etc.
No. of Business Days Overdue	No. of Business Days Overdue	CHAR	260	55

Sample Report Layout



93xxxxxxxx_XXX_YY_YYY
 ZZZ (SAMPLE).xls

18. MDA Reports

<Retailer Service Provider ID>_MDA_<YYYYMMDD>.xls

Fields name	Description	Field Type	Length	Sample values
MSSL CA	MSSL Contract Number of Customer	CHAR	12	93XXXXXXXX
Reason for Adjustment	Reason for Adjustment	CHAR	160	ADJ REQ CREATED WITH REFERENCE TO NOTIFICATION 001234567890 TYPE ZQ
Adjustment Period	Adjustment Start Date/Period and End Date/Period	CHAR	120	From 01.01.2024 01 To 31.01.2024 48
Status	Status of Adjustment	CHAR	15	Billed/Unbilled

Fields name	Description	Field Type	Length	Sample values
Filename	Filename of the Customer Adjustment Tabulation	CHAR	40	SPR_<Retailer>_<Customer Account Number>_<Adjustment Number>.xls

Sample Report Layout



SPR_XXXXXXX_MDA
_20240517.xls

<Retailer Service Provider ID>_<Customer Account Number>_<Adjustment Number>.xls

Fields name	Description	Field Type	Length	Sample values
Report Header				
System	System ID	CHAR	21	MSP (100)
Report Name	Program Name	CHAR	48	ZBIEX_AW_P603
Report Title	Title of Report	CHAR	56	Adjustment Tabulation Report
User ID	User ID	CHAR	20	MSSLOPS
Date	Report Run Date	CHAR	16	01/01/2024
Time	Report Run Timestamp	CHAR	14	10:01:02
Adjustment Header				
Contract Account	MSSL Contract Number of Customer	CHAR	12	93XXXXXXXX
Retailer	Retailer Service Provider ID	CHAR	12	SPR_XXXXXXXX
Customer Type Label	Customer Type Label Description	CHAR	24	IGS(ECIS) Type
Customer Type	Customer Type	CHAR	22	LT-SRLP
Account Holder	Name of Customer	CHAR	50	XXXX XXXX
Premise Address1	Premise Address of Customer	CHAR	100	2 Kallang Sector
Premise Address1	Premise Address of Customer	CHAR	100	#01-01
Premise Address1	Premise Address of Customer	CHAR	100	Singapore 349277

Fields name	Description	Field Type	Length	Sample values
Adjustment Tabulation				
From	Adjustment Start Date	DATE	10	23.08.2022
To	Adjustment End Date	DATE	10	22.09.2022
Charge	Charge Description	CHAR	55	Total Electricity Charge
Unit	Adjustment Volume	CHAR	22	-248.42
Rate	Rate Per Unit	CHAR	18	0.21439420
Amount	Adjustment Amount	CHAR	14	-53.26
Total	Sum of Amount	CHAR	14	-23.48

Sample Report Layout



SPR_XXXXXXXX_93XX
XXXXXX_0000000123

19. Billing Period Change - Request

<Retailer Account Number>_BillPeriodChg_YYYYMMDD.xls

Fields name	Description	Field Type	Length	Sample values
EBS Account Number	EBS Account Number	NUMC	12	008901771408
MSS Account Number	MSS Account Number	NUMC	12	009301771408
New Biling Period	New Biling Period	CHAR	30	BP05 BP10 BP15 BP20 BP25

Sample Input



Retailer Account
Number_BillPeriodC

20. Billing Period Change – Success File

<Retailer Account Number>_BillPeriodChg_YYYYMMDD_succ.xls

Fields name	Description	Field Type	Length	Sample values
EBS Account Number	EBS Account Number	NUMC	12	008901771408
MSS Account Number	MSS Account Number	NUMC	12	009301771408
New Biling Period	New Biling Period	CHAR	30	BP05 BP10 BP15 BP20 BP25
Effective date	Effective date	DATE	10	01.01.2025(DD.MM.YYYY format)
Remarks	Remarks	CHAR	100	Change of Billing Period - SE - 9XXXXXXX7

Sample Output (Success file)



21. Billing Period Change – Error File

<Retailer Account Number>_BillPeriodChg_YYYYMMDD_err.xls

Fields name	Description	Field Type	Length	Sample values
EBS Account Number	EBS Account Number	NUMC	12	008901771408
MSS Account Number	MSS Account Number	NUMC	12	009301771408

Fields name	Description	Field Type	Length	Sample values
New Biling Period	New Biling Period	CHAR	30	BP05 BP10 BP15 BP20 BP25
Error Message	Error Message	CHAR	100	Duplicate entry

Sample Output (Error file)



Retailer Account
Number_BillPeriodC