

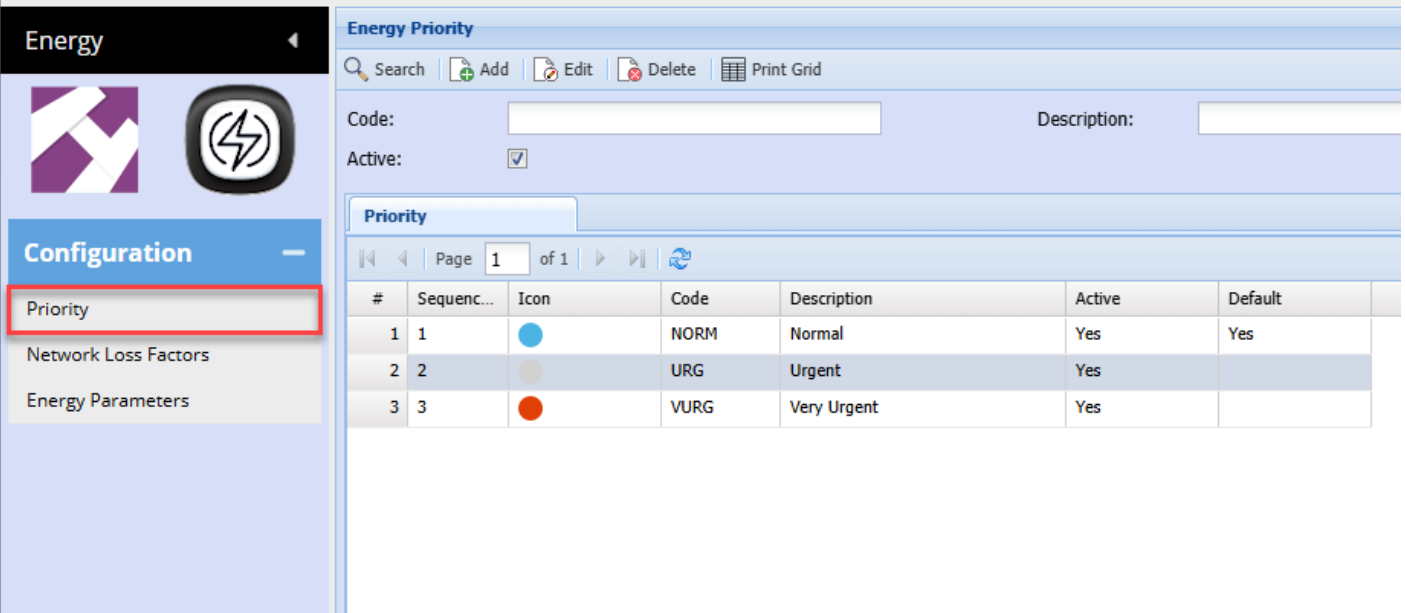
ENGYA - Configuration

Configuration

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Priority Status Setup

Create priority status for RFP and ICPs



Search	Search all priority status
Add	Add a new priority status
Edit	Edit details on priority status
Delete	Delete a priority status
Print Grid	Print all priority status

Code	Enter a code to search priority item
Description	Search for a description
Active	Search for active priority items

Setup a Priority item

At least one priority item needs to be setup

Energy Priority

Code:

NORM

Description:

Normal

Icon:

Circle Blue

Sequence No:

1

Active:

☒

Default:

☒

Save And Close

Close

Code	Enter a unique code
Description	Enter a description for the priority item
Icon	Select an icon to display for status
Sequence No	Enter a sequence number to sort the priorities
Active	Make this priority status active
Default	Select at least one to be a default

Network Loss Factors

Network Loss Factors

Network Loss Factors Search

Define all Network providers loss factors

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Network Loss Factors

Search Add Edit Delete Print Grid Network Loss Factors Import / Export

Supplier: Code:

Network Loss Factors

Page 1 of 2 Remove Paging:

#	Supplier Code	Supplier Name	Code	Loss Factor
1	POCO	Powerco Limited	BPE	.085
2	POCO	Powerco Limited	MNW	.02
3	VECT	Vector	VECA1	.0383
4	VECT	Vector	VECA2	.0395
5	VECT	Vector	VECA3	.0276
6	VECT	Vector	VECA4	.014
7	UNET	UNET	VECW1	.0518
8	UNET	UNET	VECW2	.041
9	UNET	UNET	VECW3	.041
10	UNET	UNET	VECW4	.0213
11	MARL	MARL	MLLV	.0587

Search	Search all Network loss factors
Add	Add a new Network loss factor
Edit	Edit details on Network loss factor
Delete	Delete a Network loss factor
Print Grid	Print all Network loss factor
Network Loss Factors Import / Export	Import list of network loss factors Or Export list to update Link to manual

Code	Enter a code to search Network loss factor
Description	Search for a description

Setup a Network loss factor

Supplier list will only show Creditors marked as Network

Network Loss Factor

Supplier:

VECT - Vector

Supplier Name:

Vector

Code:

VECA1

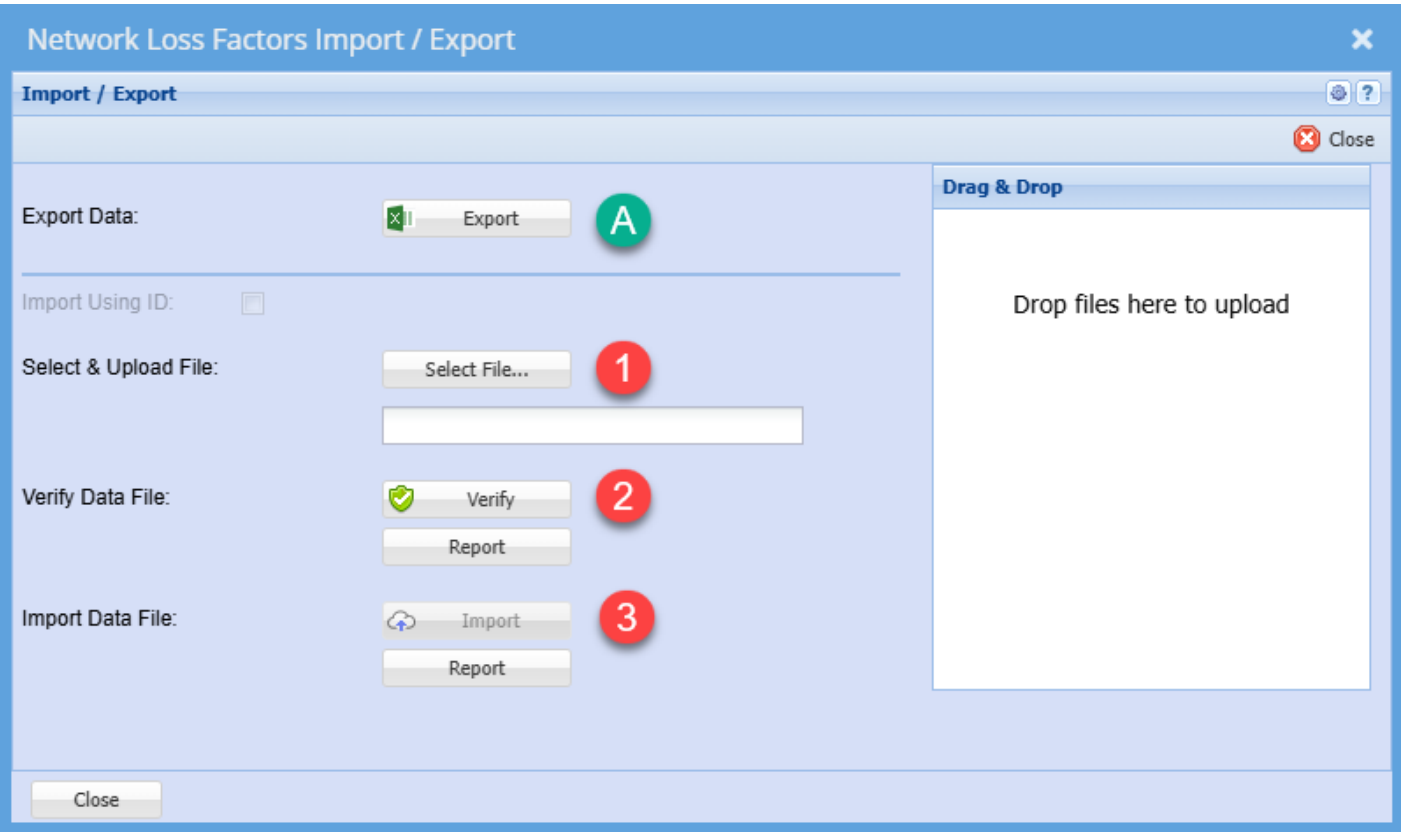
Loss Factor:

0.0383

Supplier / Creditor	Shows a list of Creditors marked as Network
Supplier Name	Name of the Network Creditor selected
Code	Define the unique code
Loss Factor	Enter the loss factor

Network Loss Factors Import Export

Import and Export loss factors



Export	Export data to get layout template for import
Select File	Select the Excel file to import
Verify Data File	Verify that the data is correct before importing
Import Data File	Import data after verifying

Energy Parameters

Energy Parameters

Energy Parameters Search

Energy parameters are used to define consumption data

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Year: Name:

Country:

Public Holidays Daylight Savings Time Peaks Time Period Time Defined Season Season Peak

Page 1 of 2 Remove Paging: ☐

#	Country	Year	Date	Name	Day Of Week
1	New Zealand	2020	2020-01-01	New Year's Day	Wednesday
2	New Zealand	2020	2020-01-03	Day after New Year's Day	Friday
3	New Zealand	2020	2020-01-20	Wellington Anniversary Day	Monday
4	New Zealand	2020	2020-01-27	Auckland Anniversary Day	Monday
5	New Zealand	2020	2020-01-27	Northland Anniversary Day	Monday
6	New Zealand	2020	2020-02-03	Nelson Anniversary Day	Monday
7	New Zealand	2020	2020-02-06	Waitangi Day	Thursday
8	New Zealand	2020	2020-03-09	Taranaki Anniversary Day	Monday
9	New Zealand	2020	2020-03-23	Otago Anniversary Day	Monday
10	New Zealand	2020	2020-04-10	Good Friday	Friday

Search	Search
Add	Add new
Edit	Edit selected parameter
Delete	Delete a parameter
Print Grid	Print all parameter

Import / Export

Click on drop down to define Import and exports

Public Holidays Import/Export	Import and Export public holidays - See Manual
Time Peaks Import/Export	Import and Export Time Peaks - See Manual

Tabs defined

Public Holidays	Setup up public holidays - See manual
Daylight Savings	Setup Daylight Savings - See Manual

Time Peaks	Setup Time Peaks - See Manual
Time Period	Setup Time Period - See Manual
Time Defined	Setup Time Defined - See Manual
Season	Setup Seasons - See Manual
Season Peak	Setup Season Peak - See Manual

Energy Parameters Public Holidays

Setup Public holidays for Business Day and Non-Business Day parameters

Energy Parameters

Search

Add

Edit

Delete

Print Grid

Import / Export

Year:

Name:

Country:

New Zealand

Public Holidays

Daylight Savings

Time Peaks

Time Period

Time Defined

Season

Season Peak

Page 1 of 2

Remove Paging:

#	Country	Year	Date	Name	Day Of Week
1	New Zealand	2020	2020-01-01	New Year's Day	Wednesday
2	New Zealand	2020	2020-01-03	Day after New Year's Day	Friday
3	New Zealand	2020	2020-01-20	Wellington Anniversary Day	Monday
4	New Zealand	2020	2020-01-27	Auckland Anniversary Day	Monday
5	New Zealand	2020	2020-01-27	Northland Anniversary Day	Monday
6	New Zealand	2020	2020-02-03	Nelson Anniversary Day	Monday
7	New Zealand	2020	2020-02-06	Waitangi Day	Thursday
8	New Zealand	2020	2020-03-09	Taranaki Anniversary Day	Monday
9	New Zealand	2020	2020-03-23	Otago Anniversary Day	Monday
10	New Zealand	2020	2020-04-10	Good Friday	Friday
11	New Zealand	2020	2020-04-13	Easter Monday	Monday

Year	Filter by Year
Name	Search for a specific public holiday
Country	Select the country for public holidays

Public Holiday add / Edit

Public Holidays

Country:

New Zealand

Year:

2020

Date:

2020-02-06

Name:

Waitangi Day

Country	Define the country for Holiday
Year	Select the year for holiday
Date	Set the date of the holiday
Name	Enter the name of the holiday

Energy Parameters Daylight Savings

Define the Daylight Savings

Enter the daylight savings ending date and starting date for the year

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Country: New Zealand

Public HolidaysDaylight SavingsTime PeaksTime PeriodTime DefinedSeasonSeason Peak

Page 1 of 1 Remove Paging:

#	Country	Daylight Savings End	Daylight Savings Start
1	New Zealand	2024-04-07	2024-09-29
2	New Zealand	2025-04-06	2025-09-28
3	New Zealand	2026-04-05	2026-09-27
4	New Zealand	2027-04-04	2027-09-26
5	New Zealand	2028-04-02	2028-09-24
6	New Zealand	2029-04-01	2029-09-30

Add / Edit Daylight Savings

Daylight Savings

Country: New Zealand

Daylight Savings End: 2024-04-07

Daylight Savings Start: 2024-09-29

Country	Enter the country for the specific daylight savings
Daylight saving end date	Select ending date
Daylight saving start date	Select starting date

Energy Parameters Time Peaks

Define the various times and periods

There is no unique code here, code is used to establish what Peak Times is used in the year when importing Networks and Retailers

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Country: New Zealand

Public HolidaysDaylight SavingsTime PeaksTime PeriodTime DefinedSeasonSeason Peak

Page 1 of 1 Remove Paging:

Icon	Country	Year	Time Period	Periods	Time	Seasons
	New Zealand	2024	Workday	Peak	07:00 - 09:30	Summer
	New Zealand	2024	Workday	Shoulder	09:30 - 17:30	Summer
	New Zealand	2024	Workday	Peak	17:30 - 20:00	Summer
	New Zealand	2024	Workday	Shoulder	20:00 - 22:00	Summer
	New Zealand	2024	Workday	OffPeak	22:00 - 07:00	Summer
	New Zealand	2024	Weekend	Shoulder	07:00 - 22:00	Summer
	New Zealand	2024	Weekend	OffPeak	22:00 - 07:00	Summer
	New Zealand	2024	Public Holiday	Shoulder	07:00 - 22:00	Summer
	New Zealand	2024	Public Holiday	OffPeak	22:00 - 07:00	Summer

Add / Edit Time Peaks

Time Peaks

Country:

New Zealand

Year:

2024

Season:

Summer

Time Period:

Workday

Period:

Peak

Icon:

Circle Green

Time From:

07:00

Time To:

09:30

Country	Enter the country for the time of use
Year	Select the relevant year
Season	Select the season
Time Period	Select whether this is a workday, Weekend or Public Holiday
Period	Select the Period Perk, Shoulder or Off-Peak
Icon	Select an icon to represent time peak
Time From	Select time from
Time To	Select time to

Samples of codes



Energy Parameters Time Period

Define the time period for a workday as to whether this is business or non-business day.

Define what workday consists of based on Monday Tuesday Wednesday Thursday Friday

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Country: New Zealand

Public HolidaysDaylight SavingsTime PeaksTime PeriodTime DefinedSeasonSeason Peak

Page 1 of 1 Remove Paging:

Country	Period	Type	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Public
New Zealand	Workday	Business Day	Yes	Yes	Yes	Yes	Yes			
New Zealand	Weekend	Non Business Day						Yes	Yes	
New Zealand	Public Holiday	Non Business Day								Yes

Add / Edit Time Period

Time Period

Country:

New Zealand

Time Period:

Workday

Type:

Business Day

Monday:

☒

Saturday:

☐

Tuesday:

☒

Sunday:

☐

Wednesday:

☒

Thursday:

☒

Friday:

☒

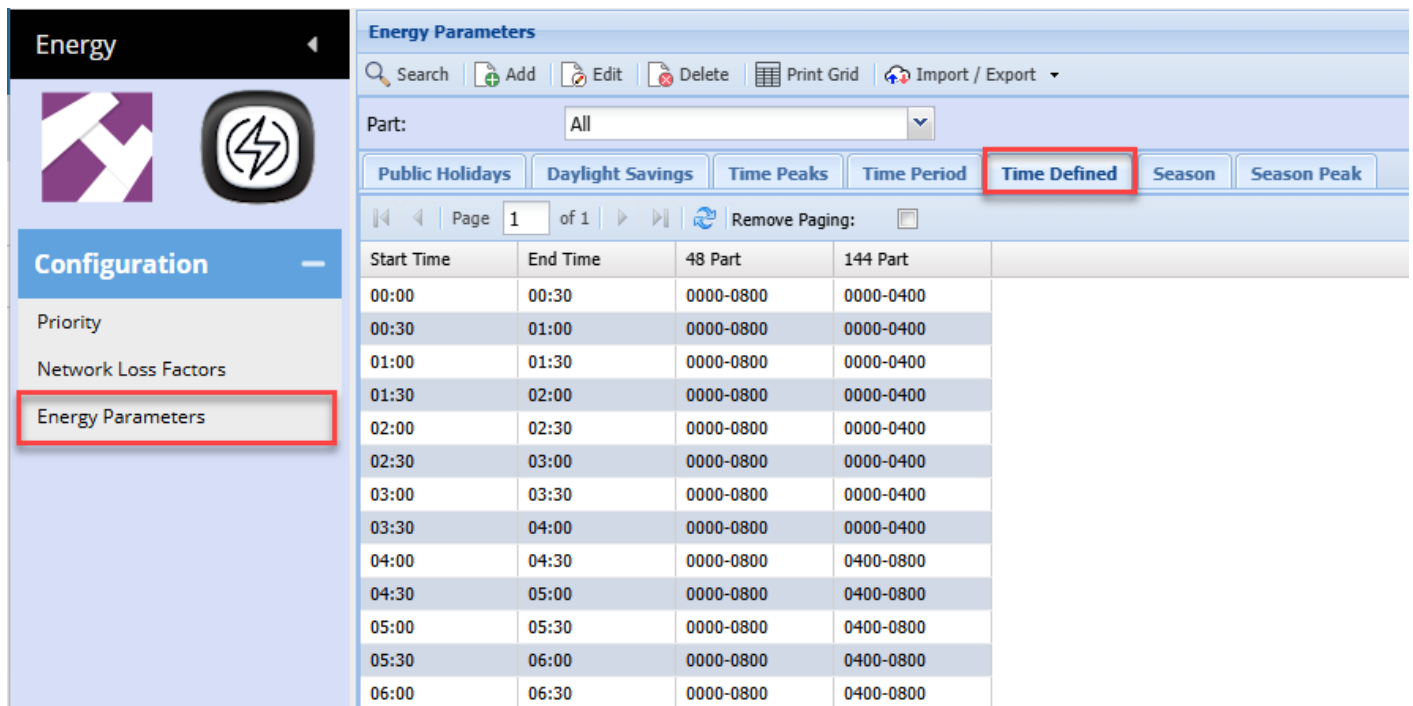
Public Holiday:

☐

Country	Which country is this specific to
Time Period	Define the Time period of Workdays, Weekends and Public Holidays
Type	Define whether this is a business day or non-business day
Day of week	Define the days of week

Energy Parameters Time Defined

Define the half an hour interval based on whether they are 48 parts or 144 parts



Energy Parameters

Search Add Edit Delete Print Grid Import / Export

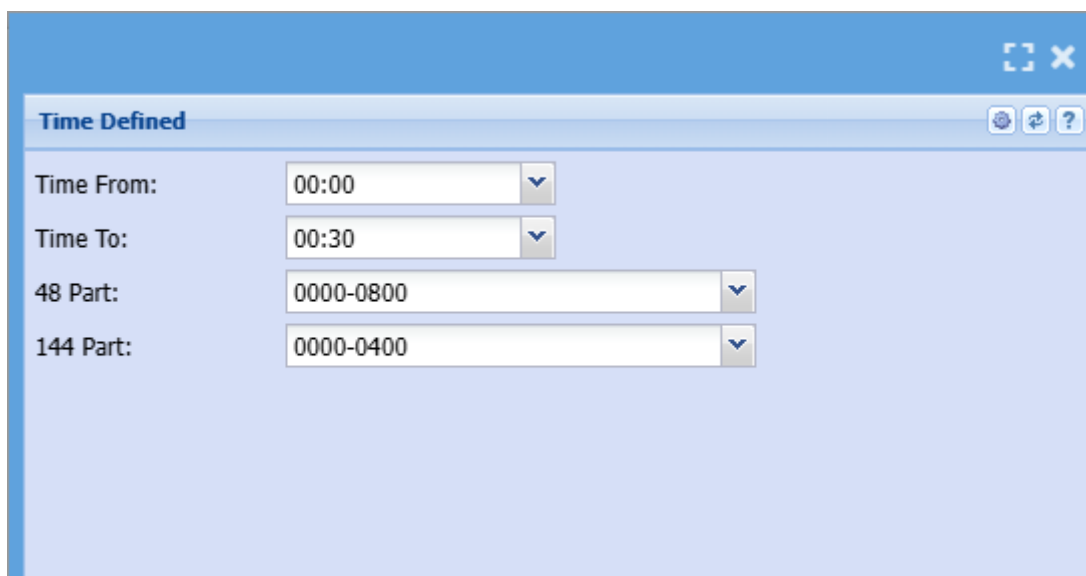
Part: All

Public Holidays Daylight Savings Time Peaks Time Period **Time Defined** Season Season Peak

Page 1 of 1 Remove Paging:

Start Time	End Time	48 Part	144 Part
00:00	00:30	0000-0800	0000-0400
00:30	01:00	0000-0800	0000-0400
01:00	01:30	0000-0800	0000-0400
01:30	02:00	0000-0800	0000-0400
02:00	02:30	0000-0800	0000-0400
02:30	03:00	0000-0800	0000-0400
03:00	03:30	0000-0800	0000-0400
03:30	04:00	0000-0800	0000-0400
04:00	04:30	0000-0800	0400-0800
04:30	05:00	0000-0800	0400-0800
05:00	05:30	0000-0800	0400-0800
05:30	06:00	0000-0800	0400-0800
06:00	06:30	0000-0800	0400-0800

Add / Edit Time Defined



Time Defined

Time From: 00:00

Time To: 00:30

48 Part: 0000-0800

144 Part: 0000-0400

Time From	Define the time from
Time To	Define the time to
48 Part	Select whether this time slot is part of 48 part
144 Part	Select whether this time slot is part of 144 part

Energy Parameters Season

Define the months to seasons and the Day and Night times

Includes the Weekday Times,

Weekend Times are assumed to be weekends and night times not defined in Weekday Times

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Country: New Zealand

Public HolidaysDaylight SavingsTime PeaksTime PeriodTime DefinedSeasonSeason Peak

Page 1 of 1 Remove Paging:

Country	Icon	Month	Season	Day Time	Night Time	Week Day Time
New Zealand	●	January	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	February	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	March	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	April	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	May	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	June	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	July	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	August	Winter	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	September	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	October	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	November	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00
New Zealand	●	December	Summer	07:00 - 23:00	23:00 - 07:00	07:00 - 21:00

Add / Edit Season

Season

Country:

New Zealand

Month:

February

Season:

Summer

Icon:

Circle Green

Day Start:

07:00

Day End:

23:00

Night Start:

23:00

Night End:

07:00

Week Day Start:

07:00

Weekday End:

21:00

Country	Define the country for the season
Month	Define the month
Season	Select whether this is summer or winter month
Day Start time	Select the start time a day starts in this month
Day End Time	Select the start time a day ends in this month
Night Start time	Select the start time a night starts in this month
Night End time	Select the start time a night ends in this month
Weekday Start	Select the start time a Weekday starts in this month
Weekday End	Select the end time a Weekday starts in this month

Energy Parameters Season Peak

Defines the eight season peaks start and end times

Season Types

1. Summer Night
2. Summer Morning Peak
3. Summer Evening Peak
4. Sumer Off Peak
5. Winter Night
6. Winter Morning Peak
7. Winter Evening Peak
8. Winter Off Peak

Energy



Configuration

Priority

Network Loss Factors

Energy Parameters

Energy Parameters

Search Add Edit Delete Print Grid Import / Export

Country: New Zealand

Public Holidays Daylight Savings Time Peaks Time Period Time Defined Season **Season Peak**

Page 1 of 1 Remove Paging:

Country	Icon	Season	Season Type	Season Time
New Zealand	●	Summer	Night	00:00 - 07:00
New Zealand	●	Winter	Night	00:00 - 07:00
New Zealand	●	Summer	Morning Peak	07:00 - 11:00
New Zealand	●	Winter	Morning Peak	07:00 - 11:00
New Zealand	●	Summer	Off Peak	11:00 - 17:00
New Zealand	●	Winter	Off Peak	11:00 - 17:00
New Zealand	●	Summer	Evening Peak	17:00 - 21:00
New Zealand	●	Winter	Evening Peak	17:00 - 21:00
New Zealand	●	Winter	Night	21:00 - 00:00
New Zealand	●	Summer	Night	21:00 - 00:00

Add / Edit Season Peaks

Season Peak

Country:

New Zealand

Season:

Summer

Season Type:

Night

Icon:

Circle Green

Start Time:

00:00

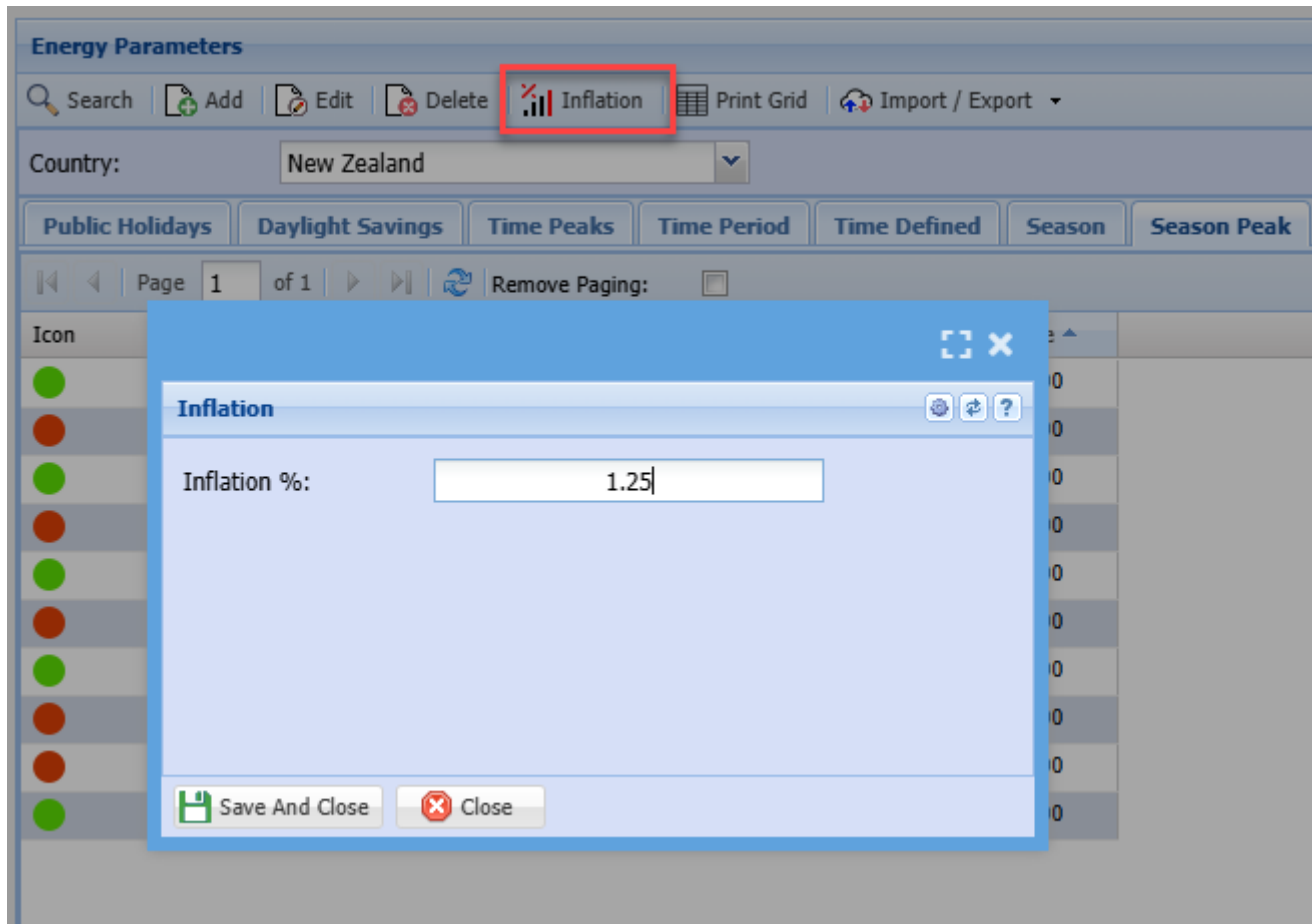
End Time:

07:00

Country	Define the country for the season
Season	Select whether this is summer or winter month
Season Type	Select the Season Type - there are eight
Icon	Select icon for Season Peak
Start time	Select the start time a day starts in this month
End Time	Select the start time a day ends in this month

Energy Parameters Inflation

Setting up the default inflation value percentage.



Inflation will be updated per RFP

Request For Proposal

AttachmentsMemoReminderInfo

General

Address

ICP Data

Retailer Quotes

Retailer Summary

Bench Mark

Offer To Client

RFP NO:

RFP1007

Status:

Preparation

Customer:

CUS

Description:

Customer Name:

For

RFP Type:

TOU

Requested By:

Varu

RFP Date:

2024-08-12

Priority:

NORM - Normal

Expiry Date:

2024-08-19

No Of ICP's:

1

No Of Retailers:

1

Comment:

TEST

Retailers:

Retailers Expiry:

Current Retailer:

Mercury NZ Limited

Inflation %:

1.25

Inflation will be calculated from Year 2 onwards compounded on Network Costs on Offer to Client.

Request For Proposal									
AttachmentsMemoReminderInfo									
GeneralAddressICP DataRetailer QuotesRetailer SummaryBench MarkOffer To Client									
SearchExportPrint									
Energy Total C...	Energy Saving	Energy Saving %	Diff Lowest O...	Average KWH Ener...	Average KW...	Average KW...	Est Network C...	Est Total Cost	
7	178 802.86	0.00	0.00	0.00			34 994.61	213 797.47	
4	275 744.43	0.00	0.00	0.00			70 864.09	346 608.51	
2	361 516.49	0.00	0.00	0.00			107 608.43	469 124.91	
9	440 704.21	0.00	0.00	0.00			145 286.34	585 990.55	
6	517 193.31	0.00	0.00	0.00			183 781.12	700 974.43	