

## Move, Copy or Delete Loads In QuickSize

Unit 2.03

### Change History

Update the following table as necessary when this document is changed:

| Date | Name | Change Description |
|------|------|--------------------|
|      |      |                    |
|      |      |                    |

### **Purpose**

Use this procedure to move, copy or delete loads in the QuickSize program.

### **Trigger**

Perform this procedure when you need to change the load order in your generator sizing procedure.

### **Prerequisites**

You are logged in to QuickPack.

### **Transaction Code**

**Unit 2.03**

### **Helpful Hints**

None

## Move a Load to a Different Load Step



The process for moving loads or steps is the same. The only difference is the highlighted item.

## Model Search

| Step ID                                  | 1            |
|------------------------------------------|--------------|
| Step Number                              | 2            |
| Description                              | Load Step #2 |
| Voltage Dip Override                     | 20           |
| Running kW                               | 0.000        |
| Running kVA                              | 0.000        |
| Starting kW                              | 0.000        |
| Starting kVA                             | 0.000        |
| cumulativeSixPulseRectifierKW            | 0.000        |
| cumulativeTwelvePulseRectifierKW         | 0.000        |
| cumulativeFilteredSixPulseRectifierKW    | 0.000        |
| cumulativeFilteredTwelvePulseRectifierKW | 0.000        |
| cumulativeSixPulsePPC                    | 0.000        |
| cumulativeSinglePhaseRectKWPhaseA        | 0.0000       |
| cumulativeSinglePhaseRectKWPhaseB        | 0.0000       |
| cumulativeSinglePhaseRectKWPhaseC        | 0.0000       |
| cumulativeElecBallastKWPhaseA            | 0.0000       |
| cumulativeElecBallastKWPhaseB            | 0.0000       |
| cumulativeElecBallastKWPhaseC            | 0.0000       |
| cumulativeMagBallastKWPhaseA             | 0.0000       |
| cumulativeMagBallastKWPhaseB             | 0.0000       |
| cumulativeMagBallastKWPhaseC             | 0.0000       |

1. Highlight the appropriate load. **Example:** Air Compressor #2



Selecting a load listed under Load Step #1 activates the **Down** button.

2. Click the **Down** button.

## Model Search

Model Search - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites RSS Check AutoLink AutoFill Send to Settings

Address [http://kohlerpower.bigmachines.com/commerce/new\\_equipment/products/selector\\_configs.jsp](http://kohlerpower.bigmachines.com/commerce/new_equipment/products/selector_configs.jsp) Go Links

Google

Temperature (F/C) 100C Standby

Duty

Gensets in Parallel 1

Altitude (ft/m) 500

Ambient Temperature (F/C) 70

Max. Voltage Dip (%) 20

Max. Frequency Dip (%) 20

Max. Harmonics (%) 15

Enabled

Enabled

Please Select

Add Load

Delete Load

Copy Load

Add Step

Delete Step

Copy Step

Edit

Up

Down

Load Step #1

- Air Conditioning
- Battery Charger
- Building Three Lights
- Medical Imaging
- Misc. Linear Load
- Motor
- Engineering Office Equipment
- Computer UPS

Load Step #2

- Air Compressor #2

|                                        |                                       |
|----------------------------------------|---------------------------------------|
| ID                                     | 0                                     |
| Name                                   | Air Compressor #2                     |
| Description                            | Air Compressor Testing Equipment Only |
| Qty                                    | 1                                     |
| Starting kW                            | 29.166666666666664                    |
| Starting kVA                           | 32.407407407407405                    |
| Running kW                             | 23.333333333333332                    |
| Running kVA                            | 25.925925925925924                    |
| Running PF                             | 0.9                                   |
| Starting PF                            | 1                                     |
| SinglePhaseElectBallastPowerPhaseA     | 0                                     |
| SinglePhaseElectBallastPowerPhaseB     | 0                                     |
| SinglePhaseElectBallastPowerPhaseC     | 0                                     |
| SinglePhaseMagBallastPowerPhaseA       | 0                                     |
| SinglePhaseMagBallastPowerPhaseB       | 0                                     |
| SinglePhaseMagBallastPowerPhaseC       | 0                                     |
| SinglePhaseRectPowerPhaseA             | 0                                     |
| SinglePhaseRectPowerPhaseB             | 0                                     |
| SinglePhaseRectPowerPhaseC             | 0                                     |
| ThreePhaseSixPulsePPCRectPower         | 0                                     |
| ThreePhaseSixPulseRectFilteredPower    | 0                                     |
| ThreePhaseSixPulseRectPower            | 23.333333333333332                    |
| ThreePhaseTwelvePulseRectPower         | 0                                     |
| ThreePhaseTwelvePulseRectFilteredPower | 0                                     |

Done Internet



The load has been moved to Load Step #2.

## Copy a Load

You may use this option as a shortcut for creating similar loads.

1. Select the load. **Example:** Air Compressor #2
2. Click **Copy Load**.

## Model Search

| Step ID | Step Number | Description  | Voltage Dip Override | Running kW | Running kVA | Starting kW | Starting kVA | cumulativeSixPulseRectifierKW | cumulativeTwelvePulseRectifierKW | cumulativeFilteredSixPulseRectifierKW | cumulativeFilteredTwelvePulseRectifierKW | cumulativeSixPulsePPC | cumulativeSinglePhaseRectKWPhaseA | cumulativeSinglePhaseRectKWPhaseB | cumulativeSinglePhaseRectKWPhaseC | cumulativeElecBallastKWPhaseA | cumulativeElecBallastKWPhaseB | cumulativeElecBallastKWPhaseC | cumulativeMagBallastKWPhaseA | cumulativeMagBallastKWPhaseB | cumulativeMagBallastKWPhaseC |
|---------|-------------|--------------|----------------------|------------|-------------|-------------|--------------|-------------------------------|----------------------------------|---------------------------------------|------------------------------------------|-----------------------|-----------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|
| 1       | 2           | Load Step #2 | 20                   | 46.667     | 51.852      | 58.333      | 64.815       | 46.667                        | 0                                | 0                                     | 0                                        | 0                     | 0                                 | 0                                 | 0                                 | 0                             | 0                             | 0                             | 0                            | 0                            |                              |

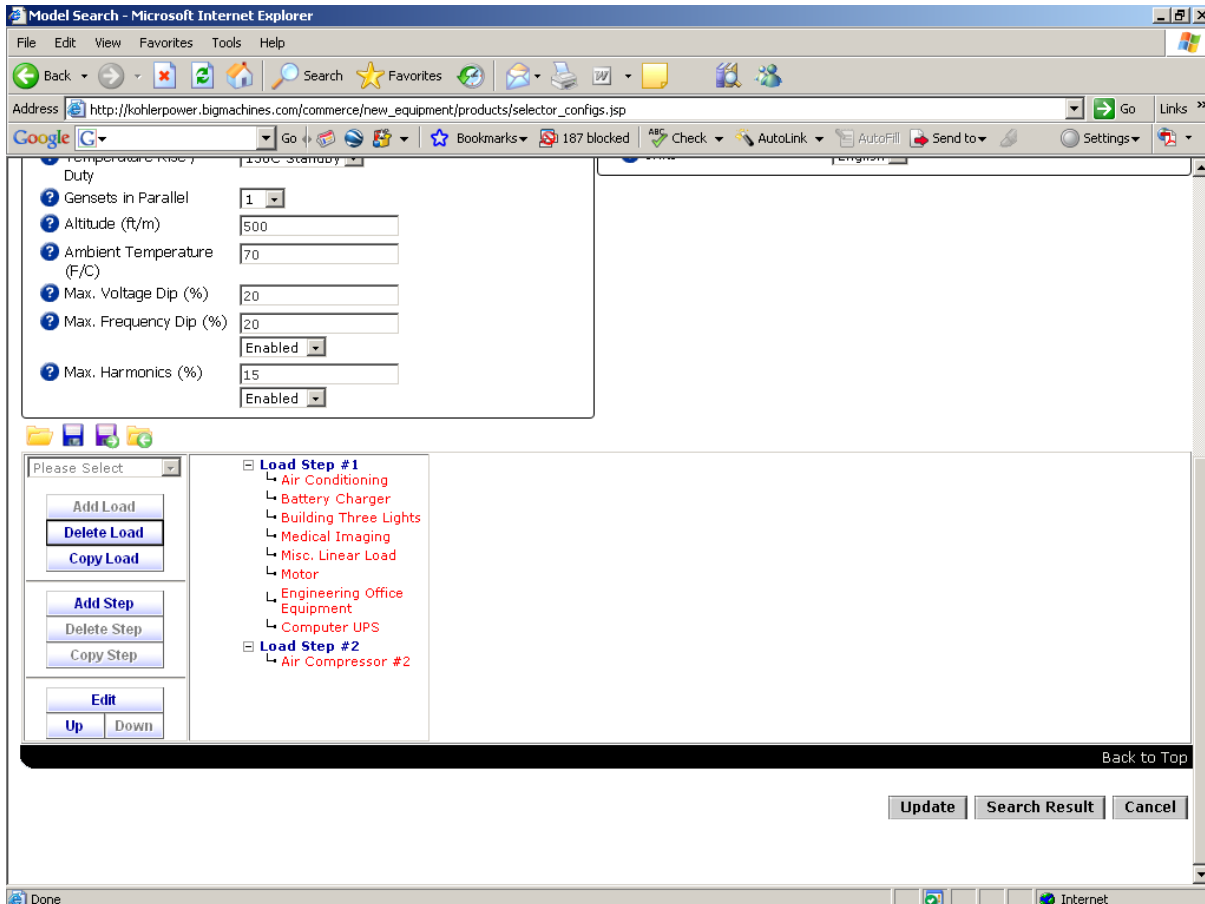


The system adds the copied load.

## Delete a Load

1. Select the load you wish to delete.
2. Click  .

## Model Search



The selected load is deleted.

## Move an Item Up

### Model Search

Model Search - Microsoft Internet Explorer

Address: [http://test.kohlerpower.bigmachines.com/commerce/new\\_equipment/products/selector\\_configs.jsp?segment\\_id=34&pline\\_id=1&selector\\_type=2&rule\\_group\\_id=1126099&singleRedirect=true&from=segment&bm\\_search\\_flow\\_co](http://test.kohlerpower.bigmachines.com/commerce/new_equipment/products/selector_configs.jsp?segment_id=34&pline_id=1&selector_type=2&rule_group_id=1126099&singleRedirect=true&from=segment&bm_search_flow_co)

**MODEL SEARCH**

**Power System**

- Fuel Type: Diesel
- Frequency: 60 Hz
- EPA Certified Engine: Yes
- Generator Voltage: 277/480
- Connection: Wye
- Temperature Rise / Duty: 105C Prime
- Gensets in Parallel: 1
- Altitude (ft/m): 500
- Ambient Temperature (F/C): 70
- Max. Voltage Dip (%): 20
- Max. Frequency Dip (%): 20 ☒ Enabled
- Max. Harmonics (%): 15 ☒ Enabled

**Options**

- Gen Sets to Display: Recommended Gen Sets
- Max. Number of Gensets to Recommend: 16
- Max. Number of Undersized Gensets Shown: 5
- Max. Genset Loading (% of full load): 80
- Min. Genset Loading (% of full load): 30
- Units: English
- Project:
- Customer:

**Load Step #1**

- Air Conditioning
- Battery Charger
- Building Three Lights
- Medical Imaging
- Heaters
- Air Compressor Motor
- Engineering Office Equipment
- Computer UPS

**Load Step #2**

- Air Compressor #2

**Buttons:** Add Load, Delete Load, Copy Load, Add Step, Delete Step, Copy Step, Edit, Up, Down

**Bottom Buttons:** Update, Search Result, Cancel

3. Select the item you wish to move. **Example:** Load Step #2

4. Click  to move the item.

## Model Search

| Step ID                                  | 1            |
|------------------------------------------|--------------|
| Step Number                              | 1            |
| Description                              | Load Step #2 |
| Voltage Dip Override                     | 20           |
| Running kW                               | 23.333       |
| Running kVA                              | 25.926       |
| Starting kW                              | 29.167       |
| Starting kVA                             | 32.407       |
| cumulativeSixPulseRectifierKW            | 23.333       |
| cumulativeTwelvePulseRectifierKW         | 0            |
| cumulativeFilteredSixPulseRectifierKW    | 0            |
| cumulativeFilteredTwelvePulseRectifierKW | 0            |
| cumulativeSixPulsePPC                    | 0            |
| cumulativeSinglePhaseRectKWPhaseA        | 0            |
| cumulativeSinglePhaseRectKWPhaseB        | 0            |
| cumulativeSinglePhaseRectKWPhaseC        | 0            |
| cumulativeElecBallastKWPhaseA            | 0            |
| cumulativeElecBallastKWPhaseB            | 0            |
| cumulativeElecBallastKWPhaseC            | 0            |
| cumulativeMagBallastKWPhaseA             | 0            |
| cumulativeMagBallastKWPhaseB             | 0            |
| cumulativeMagBallastKWPhaseC             | 0            |



If the item being moved is a load step, moving it will cause the steps to be out of numerical order. To avoid confusion, it is recommended that you rename the loads to appear in numerical order.

### Result

You have completed this transaction. You have moved, copied or deleted loads in the QuickSize program.

### Comments

None