### **ENERGY BALANCING INVOICE**

How are
Energy Balancing
Neutrality
charges shared
out?

 They are shared out based on your daily throughputs, excluding trades as a share of all user's throughputs.

What charges are included in Energy Balancing Neutrality?

 For each gas day the equal and opposite of all cash out, scheduling and trade charges invoiced to Users are included.

Can I estimate my Energy Balancing Neutrality charges?  No - owing to the nature of a market it is not possible for you to estimate your Neutrality charges.

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### **ENERGY BALANCING INVOICE**

What are the Energy Balancing Neutrality charge types?

• They are CNU for the current month and ADS for historical months.

Are nominations used to help calculate Energy Balancing imbalances and cash out charges?

 No - final allocations are used for cash out charges.
 Nominations are only used for calculating scheduling charges.

Why does my daily Energy imbalance not match what has been invoiced?  Your trades, bought or sold, may not match as one of your trades did not match on Gemini or you are considering nominations.

### **NTS ENTRY CAPACITY**

How are NTS Entry Capacity Neutrality charges shared out?

 They are shared out based on your end of day Firm capacity entitlements as a share of all user's end of day Firm capacity entitlements.

What charges are included in NTS Entry Capacity Neutrality charges?

 The main charges are Overruns, Negative Overruns, Daily Within Day and Daily Interruptible Entry Capacity and Bought Back Entry Capacity.

Can I estimate my NTS Entry Capacity Neutrality charges?

 No - owing to the nature of a market it is not possible for you to estimate your Neutrality charges.

What are the NTS
Entry Capacity
Neutrality charge
types?

 They are REV for the current month and ARS for historical months.

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### **NTS ENTRY & EXIT CAPACITY**

Why are my overruns invoiced one month in arrears?

 This is owing to Entry closeout not being until Month+15 (15 business days).

Why I am I still being charged for NTS Entry and Exit Capacity that I have transferred to another user?

 When capacity is transferred the transferring User still retains the obligation to pay for the capacity.

Can I assign NTS Entry capacity to another User?

 No - assignment of NTS capacity only applies to NTS Exit Capacity.

I have assigned NTS Exit
Capacity to another User
- who will be invoiced
for this capacity going
forward?

 The User that the capacity is assigned to will be invoiced for this capacity from the date of assignment.

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## **ENERGY BALANCING INVOICE VALIDATIONS**

#### After M+15 closeout

**Cashout** - charges created by the Gemini system - the charges are cross checked against our reporting system which recalculates all of the charges - also loaded into the offline adjustment system and cashout charges are compared to Gemini and our reporting system.

**Scheduling** - charges created by the Gemini system - the charges are cross checked against our reporting system which recalculates all of the charges.

**Trades** - charges created by the Gemini system - the charges are cross checked against our reporting system which recalculates all of the charges.

Any discrepancies between Gemini and the reporting system recalculation are investigated and appropriate action taken.

M+19 - Neutrality is run and checked by the Neutrality team.

M+21 onwards Invoice created - EBI invoice team check the CNU and ADS Neutrality charges at high level.

Cashout - charges are rechecked following Neutrality running and invoice being created.

**Scheduling** - charges are rechecked following Neutrality running and invoice being created.

**Trades** - charges are rechecked following Neutrality running and invoice being created.

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## NTS ENTRY CAPACITY INVOICE

#### **Main Charges**

All charges from the Gemini system charge item listing are recalculated offline in an xls.

All the bid data is extracted from Gemini into an xls and charges calculated offline in an xls.

Charges using the bid data are then compared to the charge item listing charges.

Any discrepancies are investigated.

#### **NTE Neutrality**

Once Neutrality has run on Gemini Neutrality reports by gas day and user (REV and ARS) are created in an xls using data from Gemini.

All REV and ARS charges are then recalculated offline by shipper and gas day using data from Gemini.

Gemini REV and ARS charges from the Neutrality reports are then compared to the recalculated offline charges.

Any discrepancies are investigated.

## NTS EXIT CAPACITY INVOICE

### **Indicative Charges**

Indicative charges are calculated for all main charges using Gemini report - these charges are then recalculated in an offline xls.

All charges from the Gemini system charge item listing are recalculated offline in an xls.

All the bid data is extracted from Gemini into an xls and charges calculated offline in an xls.

Charges using the bid data are then compared to the charge item listing charges.

Any discrepancies are investigated.