

**SUBJECT: CNP-M-A053116-03 CNP NAESB Load Balancer Migration (FINAL REMINDER)**

**NOTICE DATE:** June 17, 2016

**NOTICE TYPE:** Final Reminder

**DAY(S) AFFECTED:** Sunday, June 19, 2016 from 7:00 AM CST – 8:00 AM CST

**SHORT DESCRIPTION:** CenterPoint Energy's NAESB Load balancer is being migrated to new infrastructure.

**INTENDED AUDIENCE:** All Market Participants

**LONG DESCRIPTION:** CenterPoint Energy's NAESB Load balancer is being migrated to new infrastructure. As part of this change CenterPoint Energy's NAESB URL IP addresses will change.

The NAESB URL, User ID/Password, and PGP key for CenterPoint Energy's NAESB Setup will not be impacted by the change.

Market participants utilizing NAESB to send and receive transactions to and from CenterPoint Energy are requested to review and update their firewall rules, if applicable, to allow below new NAESB IP Address.

The changes have already been applied to the Test Environment:

**NAESB URL:** <https://emkt-naesb.centerpointenergy.com/gisbagent.exe>

**Current IP Address:** 158.81.25.11 Port 443

**New IP Address:** 158.81.16.28 Port 443

Production environment – Cutover is planned @ 7:00 am 6/19/2016:

**NAESB URL:** <https://prd-naesb.centerpointenergy.com/gisbagent.exe>

**Current IP Address:** 158.81.25.10 Port 443

**New IP Address:** 158.81.16.20 Port 443

Please note, On go-live day DNS Lease will change from 24 hours to 5 minutes.

Market participants that need to make changes can contact IT-SD-TMH-Recon-Team@CenterpointEnergy.com to schedule connectivity testing for Test environment. Market Participants may also call 281-394-4993 or 713-207-7472.

**ADDITIONAL INFORMATION:** A final notice will be sent to the Market upon completion of the planned system maintenance.

**CONTACT:** If you have any questions regarding this notification, please email [cr.support@centerpointenergy.com](mailto:cr.support@centerpointenergy.com)

**Competitive Retailer Relations**  
**CenterPoint Energy Houston Electric, LLC**

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**SUBJECT: CNP-M-A053116-02 CNP NAESB Load Balancer Migration (REMINDER)**

**NOTICE DATE:** June 10, 2016

**NOTICE TYPE:** Reminder

**DAY(S) AFFECTED:** Sunday, June 19, 2016 from 7:00 AM CST – 8:00 AM CST

**SHORT DESCRIPTION:** CenterPoint Energy's NAESB Load balancer is being migrated to new infrastructure.

**INTENDED AUDIENCE:** All Market Participants

**LONG DESCRIPTION:** CenterPoint Energy's NAESB Load balancer is being migrated to new infrastructure. As part of this change CenterPoint Energy's NAESB URL IP addresses will change.

The NAESB URL, User ID/Password, and PGP key for CenterPoint Energy's NAESB Setup will not be impacted by the change.

Market participants utilizing NAESB to send and receive transactions to and from CenterPoint Energy are requested to review and update their firewall rules, if applicable, to allow below new NAESB IP Address.

The changes have already been applied to the Test Environment:

**NAESB URL:** <https://emkt-naesb.centerpointenergy.com/gisbagent.exe>

**Current IP Address:** 158.81.25.11 Port 443

**New IP Address:** 158.81.16.28 Port 443

Production environment – Cutover is planned @ 7:00 am 6/19/2016:

**NAESB URL:** <https://prd-naesb.centerpointenergy.com/gisbagent.exe>

**Current IP Address:** 158.81.25.10 Port 443

**New IP Address:** 158.81.16.20 Port 443

Please note, On go-live day DNS Lease will change from 24 hours to 5 minutes.

Market participants that need to make changes can contact IT-SD-TMH-Recon-Team@CenterpointEnergy.com to schedule connectivity testing for Test environment. Market Participants may also call 281-394-4993 or 713-207-7472.

**ADDITIONAL INFORMATION:** CenterPoint Energy will provide a reminder Market Notice prior to this planned migration activity.

**CONTACT:** If you have any questions regarding this notification, please email [cr.support@centerpointenergy.com](mailto:cr.support@centerpointenergy.com)

**Competitive Retailer Relations**  
**CenterPoint Energy Houston Electric, LLC**