



# Community Choice Aggregation for Upper Nyack

Lower Costs  
Clean, Renewable Energy

A proposal by  
*Upper Nyack Green Committee*

# *What is Community Choice Aggregation?*

Through CCA municipalities can create a buying group of residents & small businesses to purchase energy.

The buying group can be used to:

- Save consumers money
- Provide 100% renewable energy for electricity

# BENEFITS OF CCA

- **Saves consumer \$**
- **Consumer protection**
- **Local choice of energy source**
- **100% renewable energy**
- **Enhances desirability of community**

## COST SAVINGS IN OTHER COMMUNITIES

- Average savings / household - \$50 / year
- Hastings -\$100,000 collective savings - 1 year
- North Castle- \$1,202,000 collective savings - 2+ years
- *Renewable energy through CCA - approx. 5 to 11% cost savings*

# WHO CAN PARTICIPATE?

- Residents
- Small businesses
- Houses of worship
- Municipalities
- Possibly schools

# WHERE HAS CCA BEEN IMPLEMENTED TO DATE?

8 states – 5+ million people participating

New York

Westchester – 26 participating communities

Rockland County:

- Wesley Hills – in process
- Nyack, South Nyack, Piermont - under review

# Who provides energy under CCA?

Currently: O & R is our default energy provider.

Through CCA: a new company becomes the default energy provider, delivering clean energy at lower cost than O & R.

Energy continues to be *delivered* by O&R.

## **CCA Enhances Both Community Choice *and* Individual Choice.**

- **CCA lets the community choose energy source.**
- **The individual homeowner can accept the new choice or choose another provider, including O&R.**



# COMMUNITY OPTIONS FOR CCA

- 100% renewable energy is the Green Committee's recommendation for the default option.
- The community can offer renewable energy as the default, while still offering a second, 'least cost'/fossil fuels, option.
- The community will save money with *either option*.
- Current cost difference between 'least cost' and renewable: \$1.80 per month for average household.

# INDIVIDUAL CHOICE

Individuals can choose at any time:

1. Accept the default community choice (no action needed)
2. Choose to remain with O & R individual account
3. Opt down to fossil fuels

There is no financial penalty to choose a different option.

Current subsidies to seniors & other eligible individuals are retained.

# O&R's ROLE

Under CCA, O&R continues to:

- Deliver electricity
- Repair & maintain lines –including emergency repairs in power outages
- Bill customers

# PUBLIC RESPONSE TO CCA

## Wesley Hills:

Overwhelmingly positive community response

## Westchester:

Between 85- 99% kept the default clean energy option.

The Village appoints a NYS approved  
CCA Administrator to:

- **Collect data from the community**
- **Bundle communities to maximize cost savings.**
- **Negotiate best price on behalf of the community.**
- **Administer the contract, including responding to public questions, over the term of the contract.**

# How does a community adopt CCA?

- **Non-binding Board resolution expressing interest in CCA**
- **Public meeting to inform public & garner feedback**
- **Enabling law**
- **Select a CCA Administrator company**
- **Memorandum of Understanding**
- **60 day public outreach period - Required under NYS law**
- **Letter to every account holder, with opportunity to opt out**
- **Contract for energy with CCA Administrator**

# NEXT STEPS

- **Answers to Board questions**
- **Non-binding resolution of interest in CCA**
- **Meeting to inform the public of village interest in CCA & garner feedback**

# BENEFITS OF CCA

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- **Local choice of energy source**
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# CCA Implementation in Hastings-on-Hudson

## Summary:

- ✓ 1<sup>st</sup> public announcement in October 2015
- ✓ Approximately \$100k saved in Hastings-on-Hudson during 1<sup>st</sup> year

## Similarities between Hastings-on-Hudson and Upper Nyack

- ✓ Population (2010 Census)
  - 7,849 in Hastings-on-Hudson
  - 2,063 in Upper Nyack
- ✓ Geographic location and demographics

# Timeline of Community Announcements

## October 2015:

- ✓ 1<sup>st</sup> public announcement about CCA initiative
- ✓ Local law passed to join Sustainable Westchester's CCA

## March 2016:

- ✓ ConEd Solutions wins bids for both "brown" & "green" power
- ✓ "Green energy" chosen as default.

## September 2017:

- ✓ 4 of the last 14 months - brown was cheaper than current green.
- ✓ Collective savings of **\$100K.**

# Con Ed Rate, WP Green and WP Basic, cents/KWH

