



# East Bay Community Energy UTILITIES & ENVIRONMENTAL SERVICES

Erik Pearson Environmental Services Manager

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## EBCE Update



- Letter to County (with Council comments from June 28)
- Revised Joint Powers Agreement
- Addendum to Tech Study for "Greater Local Renewable Development Scenario"
- Hayward's Priorities
- Next Steps



#### Joint Powers Agreement



<u>Revisions</u>-

- Section 4.2.1 revised so that both Directors and alternate Directors must be elected officials.
- Section 4.13 revised to include term limits for the Chair and Vice Chair of the Board.
- Section 7.3 time to withdraw changed from 15 to 30 days
- Section 4.11.2 two or more Directors may request a voting shares vote

### Tech Study Addendum



#### Fourth Scenario Added –

	Scenario 1 Minimum RPS Compliance	Scenario 2 More Aggressive	Scenario 3 Ultra-Low GHG	Scenario 4
Renewable Content	33% in 2020 & 50% in 2030	50% from 1 <sup>st</sup> year	50% from 1 <sup>st</sup> year & 80% by 5 <sup>th</sup> year	Same as Scenario 2
GHG compared to PG&E	Higher in every year	Higher for 1 <sup>st</sup> few years	Lower in every year	Same as Scenario 2
Anticipated Rate Savings	7%	6.5%	3%	5.7%

### Tech Study Addendum



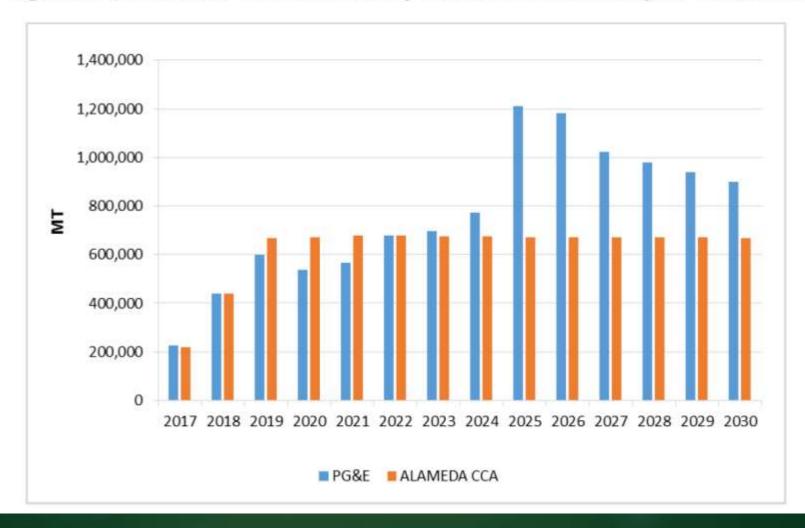
<u>Fourth Scenario</u> – Job Creation

	Scenario 1 Minimum RPS Compliance	Scenario 2 More Aggressive	Scenario 3 Ultra-Low GHG	Scenario 4
Average Annual <u>Direct</u> Jobs	165	166	174	579
Average Annual <u>Total</u> Jobs	1,322	1,286	731	1,671

#### Scenario 2 & 4 Emissions

Figure ES-5. Scenario 2 GHG Emissions by Year (PG&E Normal Hydro Conditions)

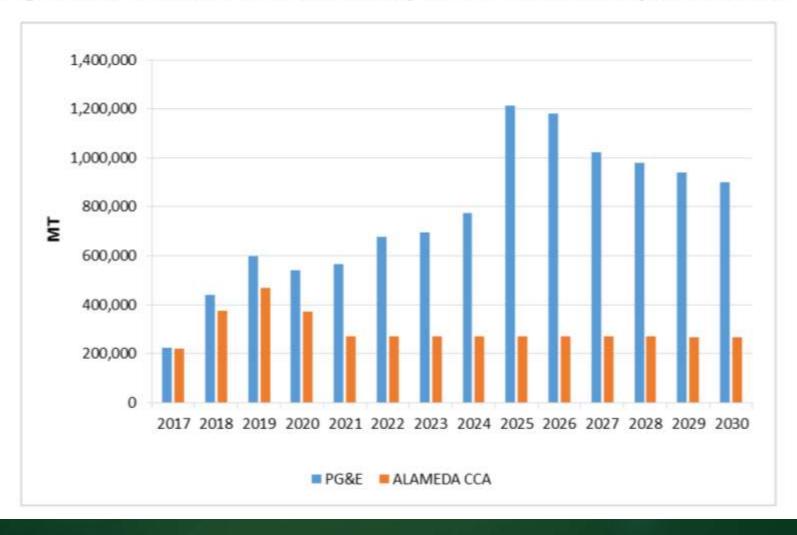
(III)



### Scenario 3 Emissions



Figure ES-6. Scenario 3 GHG Emissions by Year PG&E Normal Hydro Conditions



#### EBCE



<u>Priorities for Hayward</u> – Should the highest priority be:

- GHG emissions lower than PG&E?
- more renewables (RPS eligible) than PG&E?
- more <u>local</u> renewables?
- Iocal control?
- rates lower than PG&E?
- minimize the use of RECs?
- maximize job creation?
- energy efficiency programs

## Sustainability Features



#### Energy

EBCE would strive to source cleaner electricity and reduce reliance on fossil fuels

#### Air

EBCE would minimize pollutants & GHG Emissions

#### Purchasing

EBCE would meet environmental and economic priorities

#### Next Steps



August 2 County Board of Supervisors to Approve JPA October 18 Update to City Council November 1 City Council: Introduce Ordinance to Join JPA November 15 City Council: Adopt Ordinance to Join JPA

## Questions & Discussion



