

COMMUNITY ENERGY PLAN STRATEGIC DEVELOPMENT TEAM



November 3, 2022

Resources Document

SECTION 1: HISTORIC INFORMATION

ORIGINAL COMMUNITY ENERGY EFFICIENCY & CONSERVATION STRATEGY REPORT – GARFORTH REPORT

09.09.2011	COMMUNITY ENERGY EFFICIENCY & CONSERVATION STRATEGY DOCUMENT	https://bit.ly/3t2MPkZ	
09.19.2011	PETER GARFORTH PRESENTATION VIDEO	https://vimeo.com/463980597/fad46ea325	
09.19.2011	POWERPOINT	https://bit.ly/2WzRHT4	
07.18.2012	RESOLUTION R2061.61 HOLLAND COMMUNITY ENERGY EFFICIENCY & CONSERVATION IMPLEMENTATION STRATEGY	https://bit.ly/3gLIWQO	01.05.2021
01.16.2017	VIDEO	https://bit.ly/2HZLvfl	

DISTRICT ENERGY WORK

11.25.2013	HBPW BOARD STUDY ON POWERPOINT	https://bit.ly/3yDGz4i	
	BURNS & McDONNELL REPORT DOCUMENT	https://bit.ly/3jugK2k	
04.27.2016	COUNCIL STUDY SESSION DISTRICT ENERGY SYSTEM BUILDING TIE-IN STUDY BY GMB	https://bit.ly/3t393U9	
	POWERPOINT	https://bit.ly/3mLkOx9	

STRATEGIC DEVELOPMENT TEAM (SDT)

02.28.2018	CITY/HBPW JOINT SESSION	https://bit.ly/3gMY5gG	
09.20.2020	SDT OVERVIEW 2020 BY MAYOR NATHAN BOCKS	https://bit.ly/3Dv9QBY	01.05.2021
09.21.2020	KICK-OFF SDT MEETING VIDEO	https://vimeo.com/channels/1633433	
	SDT MEETINGS ARE LIVE STREAMED AND RECORDINGS AVAILABLE	https://www.cityofholland.com/675/Government-Channel	10.22.2020
10.19.2020	MEETING	https://vimeo.com/channels/1633433	10.22.2020
11.03.2020	MEETING	https://vimeo.com/channels/1633433	10.22.2020
11.16.2020	MEETING	https://vimeo.com/channels/1633433	11.16.2020
11.30.2020	MEETING	https://vimeo.com/485708455	11.30.2020
12.14.2020	MEETING	https://vimeo.com/490954111	12.14.2020
01.04.2021	MEETING	https://vimeo.com/497069356	01.05.2021

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01.18.2021	MEETING	https://vimeo.com/501954273	01.19.2021
02.01.2021	MEETING	https://vimeo.com/507671044	02.02.2021
02.15.2021	MEETING	https://vimeo.com/512715655	02.16.2021
02.15.2021	ENERGY EDUCATION PLAN PRESENTATION	https://bit.ly/2WE0PW8	02.16.2021
03.01.2021	MEETING	https://vimeo.com/518352472	03.02.2021
03.01.2021	TRANSPORTATION EDUCATION	https://bit.ly/3kHGKqm	03.02.2021
03.15.2021	MEETING	https://vimeo.com/524063602	03.16.2021
03.15.2021	RESIDENTIAL BUILDINGS DISCUSSION	https://bit.ly/3gPLijH	03.16.2021
03.29.2021	MEETING	Strategic Development Team Meeting - 3/29/21 on Vimeo	03.29.2021
03.29.2021	STEELCASE CLIMATE STRATEGY PRESENTATION	https://bit.ly/3mNaBjI	03.30.2021
04.19.2021	MEETING	Strategic Development Team Meeting - 4/19/21 on Vimeo	04.20.2021
04.19.2021	COMMERCIAL & INDUSTRIAL BUILDINGS LEVER DISCUSSION PRESENTATION	https://bit.ly/3t1qy7a	04.20.2021
04.19.2021	PRESENTATION BY LEAN AND GREEN MICHIGAN -QUICK LINKS -PACE STEP-BY-STEP GUIDE FOR LOCAL GOVERNMENTS	https://bit.ly/3BrtnNR https://bit.ly/3mRZLZU https://bit.ly/3zy2wmK	04.30.2021
05.03.2021	MEETING	https://vimeo.com/544774345	05.04.2021
05.03.2021	BENCHMARKING REPORT BY J. SIKMA VIDEO PRESENTATION ON BENCHMARKING REPORT BENCHMARKING INTERNAL REVIEW SUSTAINABILITY ACCOMPLISHMENTS CHART UPDATE	https://bit.ly/3jvRqJc Video Link https://bit.ly/2V2V9EV https://bit.ly/3kyAUaO	
05.17.2021	MEETING	https://vimeo.com/551948181	07.19.2021
06.14.2021	MEETING	https://vimeo.com/563205347	07.19.2021
06.28.2021	MEETING	https://vimeo.com/568895870	07.19.2021
07.19.2021	MEETING	https://vimeo.com/577170278	08.02.2021
08.02.2021	MEETING	https://vimeo.com/582573828	08.02.2021
08.30.2021	MEETING	https://vimeo.com/595918291	08.31.2021
10.13.2021	CITY COUNCIL STUDY SESSION CEP REPORT & RECOMMENDATIONS	https://bit.ly/3UjxwAS	10.13.2021

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10.20.2021	CITY COUNCIL REGULAR MEETING CEP REPORT & RECOMMENDATIONS	https://bit.ly/3NEb0k3	10.21.2021
11.02.2022	CITY COUNCIL REGULAR MEETING CEP ANNUAL REPORT 2022	https://bit.ly/3FGp9LD	11.03.2022

SECTION 2: BACKGROUND INFORMATION - INTERNAL

COMMUNITY ENERGY PLAN – ENERGY EDUCATION PLAN

04.05.2021	2022-2050 ENERGY EDUCATION PLAN	https://bit.ly/3zOjAVI	
07.19.2021	2022-2050 ENERGY EDUCATION PLAN REVISED	https://bit.ly/3yu4vXS	

INTEGRATED RESOURCE PLAN 2020 - 2050

04.06.2020	HBPW BOARD MEETING VIDEO	https://vimeo.com/405394407	
	COMBINED HBPW & BLACK & VEATCH POWERPOINT	https://bit.ly/3DxyTEF	
	BLACK & VEATCH REPORT	https://bit.ly/3gQWCG0	

ENERGY WASTE REDUCTION (EWR) PROGRAM RECOMMENDATIONS FOR 2022

08.24.2020	HBPW BOARD STUDY SESSION VIDEO	https://vimeo.com/468237200/8cc2c88ba6	
	POWERPOINT	https://bit.ly/3mWZXax	
	MICHIGAN EWR STATEWIDE POTENTIAL STUDY 2021-2040 BY LARA MPSC	https://bit.ly/3gR65wO	08.20.2021

FORD MOBILITY PROPOSAL

	DOCUMENT	https://bit.ly/3DCjtPh	
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HBPW DOCUMENTS

04.2020	ENERGY WASTE REDUCTION SURVEY RESULTS	https://bit.ly/3YZNWBM	11.30.2020
	9 ENERGY WASTES, TIPS TO RECOGNIZE ENERGY SAVINGS	https://bit.ly/3jA1uRD	11.30.2020
	OPPORTUNITY MATRIX	https://bit.ly/2V3cqxC	12.02.2020

Resources Document

	PIE CHARTS EXPRESSING THE CARBON PER CAPITA BY FUEL TYPE, BY SECTOR, AND A DETAILED BREAKDOWN	https://bit.ly/38ueGRF	02.02.2020
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SECTION 3: OTHER RESOURCES

HOLLAND-HOPE COLLEGE SUSTAINABILITY INSTITUTE & OUTDOOR DISCOVERY NETWORK

HOPE COLLEGE AND HOLLAND-HOPE COLLEGE SUSTAINABILITY INSTITUTE (HHCSI)	https://hope.edu/offices/sustainability/holland-hope-college-sustainability-institute/index.html
OUTDOOR DISCOVERY NETWORK	https://outdoordiscovery.org/

GOVERNOR WHITMER – CATALYST COMMUNITY PROGRAM / COUNCIL ON CLIMATE SOLUTIONS

COUNCIL ON CLIMATE SOLUTIONS	https://www.michigan.gov/som/0,4669,7-192-93638_92021-540284--,00.html
CATALYST COMMUNITY PROGRAM	https://www.michigan.gov/whitmer/0,9309,7-387-90499-539833--,00.html

INTERNATIONAL COUNCIL FOR LOCAL ENVIRONMENTAL INITIATIVES (ICLEI) – LOCAL GOVERNMENTS FOR SUSTAINABILITY

11.30.2020

	https://www.iclei.org/
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We use ICLEI to:

- Provides [measurement and reporting tools](#).
 - There is supposedly some community-wide forecasting modeling that can be done.
- Facilitates communication between cities in the [ICLEI Community](#) on the work that they're doing. This is a great place to ask questions, make connections, and research practices of other municipalities. We use USDN to ask questions, make connections and research practices of other municipalities with a heavier focus on collaboration and communication between cities.

11.30.2020

CARBON DISCLOSURE PROJECT (CDP)

	https://www.cdp.net/en
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MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY (EGLE), OFFICE OF CLIMATE AND ENERGY

	https://www.michigan.gov/climateandenergy/0,4580,7-364-85453_98214---,00.html
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URBAN SUSTAINABILITY DIRECTORS NETWORK (USDN)		
	https://www.usdn.org/members/grants/index.html#/	
ROCKY MOUNTAIN INSTITUTE		
	https://rmi.org/	
THE CARBON FREE CITY HANDBOOK	https://cob.org/wp-content/uploads/the-Carbon-Free-City-Handbook-1.0.pdf	01.21.2021
MICHIGAN GREEN COMMUNITIES NETWORK		
	https://migreencommunities.com/	
OPPORTUNITIES FOR CARBON OFFSETS		
DOCUMENT	HTTPS://BIT.LY/2WM1ANE	11.30.2020
WHAT IS THE DIFFERENCE BETWEEN SCOPE, 1, 2, AND 3 EMISSIONS?	https://compareyourfootprint.com/difference-scope-1-2-3-emissions/	11.30.2020
OPPORTUNITIES FOR PORTFOLIO CHANGES		
REPORT ON NEGATIVE EMISSIONS	https://www-qs.llnl.gov/content/assets/docs/energy/Getting_to_Neutral.pdf	12.01.2020
SOLAR WITH STORAGE	https://about.bnef.com/blog/how-pv-plus-storage-will-compete-with-gas-generation-in-the-u-s/	12.01.2020
ARTICLE DESCRIBING THE EFFECTS OF DIFFERENT INCENTIVE STRUCTURES FOR RESIDENTIAL SOLAR	https://theconversation.com/amp/cheaper-solar-power-means-low-income-families-can-also-benefit-with-the-right-kind-of-help-151907?_twitter_impression=true	01.21.2021
LEAN AND GREEN MICHIGAN (LAGM) PROPERTY ASSESSED CLEAN ENERGY (PACE) PROGRAM		
WHAT IS LAGM & PACE?	HTTPS://BIT.LY/3KJCJOD	08.02.2021
PACE PROCESS	HTTPS://BIT.LY/3KLIYS	08.02.2021