```
-- MySQL dump 10.13 Distrib 8.0.36, for Win64 (x86 64)
-- Host: 127.0.0.1 Database: ev population
__ ______
-- Server version 8.0.36
/*!40101 SET @OLD CHARACTER SET CLIENT=@@CHARACTER SET CLIENT */;
/*!40101 SET @OLD CHARACTER SET RESULTS=@@CHARACTER SET RESULTS */;
/*!40101 SET @OLD COLLATION CONNECTION=@@COLLATION CONNECTION */;
/*!50503 SET NAMES utf8 */;
/*!40103 SET @OLD TIME ZONE=@@TIME ZONE */;
/*!40103 SET TIME ZONE='+00:00' */;
/*!40014 SET @OLD UNIQUE CHECKS=@@UNIQUE CHECKS, UNIQUE CHECKS=0 */;
/*!40014 SET @OLD FOREIGN KEY CHECKS=@@FOREIGN KEY CHECKS,
FOREIGN KEY CHECKS=0 */;
/*!40101 SET @OLD SQL MODE=@@SQL MODE, SQL MODE='NO AUTO VALUE ON ZERO'
/*!40111 SET @OLD SQL NOTES=@@SQL NOTES, SQL NOTES=0 */;
-- Temporary view structure for view `brand median and percentage`
DROP TABLE IF EXISTS `brand median and percentage`;
/*!50001 DROP VIEW IF EXISTS `brand median and percentage`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `brand median and percentage` AS SELECT
1. AS `Brand`,
1. AS `Mode_Electric_Range_In_Miles`,
1. AS `Percentage of Total Cars`*/;
SET character set client = @saved cs client;
-- Table structure for table `electric utility`
DROP TABLE IF EXISTS `electric utility`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `electric_utility` (
  `Electric Utility ID` int NOT NULL AUTO INCREMENT,
 `Electric Utility` varchar(150) DEFAULT NULL,
 PRIMARY KEY (`Electric Utility ID`)
) ENGINE=InnoDB AUTO INCREMENT=33 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `electric utility`
LOCK TABLES `electric_utility` WRITE;
/*!40000 ALTER TABLE `electric utility` DISABLE KEYS */;
```

```
INSERT INTO `electric utility` VALUES (1,'AVISTA CORP'),(2,'BONNEVILLE
POWER ADMINISTRATION | | AVISTA CORP | | INLAND POWER & LIGHT
COMPANY'), (3, 'BONNEVILLE POWER ADMINISTRATION | CITY OF CENTRALIA -
(WA) | CITY OF TACOMA - (WA)'), (4, BONNEVILLE POWER ADMINISTRATION | CITY OF
MCCLEARY - (WA)'), (5, 'BONNEVILLE POWER ADMINISTRATION | | CITY OF TACOMA -
(WA) | | ELMHURST MUTUAL POWER & LIGHT CO | PENINSULA LIGHT
COMPANY'), (6, 'BONNEVILLE POWER ADMINISTRATION | | CITY OF TACOMA -
(WA) | PENINSULA LIGHT COMPANY'), (7, 'BONNEVILLE POWER ADMINISTRATION | CITY
OF TACOMA - (WA) | | PUD NO 1 OF LEWIS COUNTY'), (8, 'BONNEVILLE POWER
ADMINISTRATION | CITY OF TACOMA - (WA) | PUD NO 1 OF MASON
COUNTY'), (9, 'BONNEVILLE POWER ADMINISTRATION||CITY OF TACOMA - (WA)||PUD
NO 3 OF MASON COUNTY'), (10, 'BONNEVILLE POWER ADMINISTRATION||PUD NO 1 OF
BENTON COUNTY'), (11, 'BONNEVILLE POWER ADMINISTRATION||PUD NO 1 OF CLALLAM
COUNTY'), (12, 'BONNEVILLE POWER ADMINISTRATION||PUD NO 1 OF CLARK COUNTY -
(WA)'), (13, 'BONNEVILLE POWER ADMINISTRATION||PUD NO 1 OF COWLITZ
COUNTY'), (14, 'BONNEVILLE POWER ADMINISTRATION | PUD NO 1 OF GRAYS HARBOR
COUNTY'), (15, 'BONNEVILLE POWER ADMINISTRATION | | PUD NO 1 OF KLICKITAT
COUNTY'), (16, 'BONNEVILLE POWER ADMINISTRATION | PUD NO 1 OF SKAMANIA
CO'), (17, 'BONNEVILLE POWER ADMINISTRATION | | PUD NO 1 OF WAHKIAKUM
COUNTY'), (18, 'BONNEVILLE POWER ADMINISTRATION | PUGET SOUND ENERGY INC | PUD
NO 1 OF JEFFERSON COUNTY'), (19, 'BONNEVILLE POWER ADMINISTRATION | | TOWN OF
STEILACOOM | CITY OF TACOMA - (WA) | | PENINSULA LIGHT
COMPANY'), (20, 'BONNEVILLE POWER ADMINISTRATION| | VERA IRRIGATION DISTRICT
#15'), (21, 'CITY OF SEATTLE - (WA) | CITY OF TACOMA - (WA) '), (22, 'CITY OF
TACOMA - (WA) | | TANNER ELECTRIC COOP'), (23, 'MODERN ELECTRIC WATER
COMPANY'), (24, 'NON WASHINGTON STATE ELECTRIC UTILITY'), (25, 'OKANOGAN
COUNTY ELEC COOP, INC'), (26, 'PACIFICORP'), (27, 'PUD NO 1 OF CHELAN
COUNTY'), (28, 'PUD NO 1 OF DOUGLAS COUNTY'), (29, 'PUD NO 2 OF GRANT
COUNTY'), (30, 'PUGET SOUND ENERGY INC'), (31, 'PUGET SOUND ENERGY INC||CITY
OF TACOMA - (WA)'), (32, 'PUGET SOUND ENERGY INC||PUD NO 1 OF WHATCOM
COUNTY');
/*!40000 ALTER TABLE `electric utility` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `electric vehicle details`
DROP TABLE IF EXISTS `electric vehicle details`;
/*!50001 DROP VIEW IF EXISTS `electric vehicle details`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `electric vehicle details` AS SELECT
 1. AS `Vehicle ID`,
 1. AS `DOL Vehicle ID`,
 1. AS `VIN`,
 1. AS `Make`,
 1. AS `Model`,
 1. AS `Model Year`,
 1. AS `Electric Vehicle Type`,
 1. AS `Electric Range`,
 1. AS `Base MSRP`*/;
SET character set client = @saved_cs_client;
```

```
-- Table structure for table `electric vehicle type`
DROP TABLE IF EXISTS `electric vehicle type`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `electric vehicle type` (
  `Electric Vehicle Type ID` int NOT NULL AUTO INCREMENT,
  `Electric_Vehicle_Type` varchar(40) DEFAULT NULL,
 PRIMARY KEY (`Electric Vehicle_Type_ID`)
) ENGINE=InnoDB AUTO INCREMENT=3 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `electric vehicle type`
LOCK TABLES `electric vehicle type` WRITE;
/*!40000 ALTER TABLE `electric vehicle type` DISABLE KEYS */;
INSERT INTO `electric_vehicle_type` VALUES (1,'Battery Electric Vehicle
(BEV)'), (2, 'Plug-in Hybrid Electric Vehicle (PHEV)');
/*!40000 ALTER TABLE `electric vehicle type` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `ev totals`
DROP TABLE IF EXISTS `ev totals`;
/*!50001 DROP VIEW IF EXISTS `ev totals`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character_set_client = utf8mb4 */;
/*!50001 CREATE VIEW `ev totals` AS SELECT
1. AS `Electric Vehicle Type`,
1. AS `Total Vehicles`,
1. AS `Most Popular Model`*/;
SET character set client = @saved cs client;
-- Table structure for table `location`
DROP TABLE IF EXISTS `location`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `location` (
  `Location ID` int NOT NULL AUTO INCREMENT,
  `County` varchar(30) DEFAULT NULL,
  `City` varchar(30) DEFAULT NULL,
  `Zipcode` varchar(5) DEFAULT NULL,
 PRIMARY KEY (`Location ID`)
```

```
) ENGINE=InnoDB AUTO INCREMENT=193 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `location`
LOCK TABLES `location` WRITE;
/*!40000 ALTER TABLE `location` DISABLE KEYS */;
INSERT INTO `location` VALUES
(1, 'Alexandria', 'Alexandria', '22314'), (2, 'Ventura', 'Camarillo', '93010'), (3
,'King','Auburn','98001'),(4,'King','Auburn','98002'),(5,'King','Federal
Way', '98003'), (6, 'King', 'Bellevue', '98004'), (7, 'King', 'Bellevue', '98005'),
(8, 'King', 'Bellevue', '98006'), (9, 'King', 'Bellevue', '98007'), (10, 'King', 'Be
llevue', '98008'), (11, 'King', 'Black
Diamond', '98010'), (12, 'King', 'Bothell', '98011'), (13, 'Snohomish', 'Bothell',
'98012'), (14, 'King', 'Carnation', '98014'), (15, 'King', 'Duvall', '98019'), (16,
'Snohomish', 'Edmonds', '98020'), (17, 'Snohomish', 'Bothell', '98021'), (18, 'Kin
g', 'Enumclaw', '98022'), (19, 'King', 'Federal Way', '98023'), (20, 'King', 'Fall
City', '98024'), (21, 'Snohomish', 'Edmonds', '98026'), (22, 'King', 'Issaquah', '9
8027'), (23, 'King', 'Kenmore', '98028'), (24, 'King', 'Issaquah', '98029'), (25, 'K
ing','Kent','98031'),(26,'King','Kent','98032'),(27,'King','Kirkland','980
33'), (28, 'King', 'Kirkland', '98034'), (29, 'Snohomish', 'Lynnwood', '98036'), (3
0, 'Snohomish', 'Lynnwood', '98037'), (31, 'King', 'Maple
Valley', '98038'), (32, 'King', 'Mercer
Island', '98040'), (33, 'King', 'Kent', '98042'), (34, 'King', 'North
Bend', '98045'), (35, 'King', 'Redmond', '98052'), (36, 'King', 'Redmond', '98053')
,(37,'King','Renton','98056'),(38,'King','Renton','98057'),(39,'King','Ren
ton','98058'),(40,'King','Renton','98059'),(41,'King','Snoqualmie','98065'
),(42,'King','Woodinville','98072'),(43,'King','Sammamish','98074'),(44,'K
ing', 'Sammamish', '98075'), (45, 'Snohomish', 'Lynnwood', '98087'), (46, 'King', '
Seattle', '98101'), (47, 'King', 'Seattle', '98102'), (48, 'King', 'Seattle', '9810
3'), (49, 'King', 'Seattle', '98104'), (50, 'King', 'Seattle', '98105'), (51, 'King'
,'Seattle','98106'),(52,'King','Seattle','98107'),(53,'King','Seattle','98
108'), (54, 'King', 'Seattle', '98109'), (55, 'Kitsap', 'Bainbridge
Island', '98110'), (56, 'King', 'Seattle', '98112'), (57, 'King', 'Seattle', '98115
'), (58, 'King', 'Seattle', '98116'), (59, 'King', 'Seattle', '98117'), (60, 'King',
'Seattle', '98118'), (61, 'King', 'Seattle', '98119'), (62, 'King', 'Seattle', '981
21'), (63, 'King', 'Seattle', '98125'), (64, 'King', 'Seattle', '98126'), (65, 'King
','Seattle','98133'),(66,'King','Seattle','98134'),(67,'King','Seattle','9
8136'), (68, 'King', 'Seattle', '98144'), (69, 'King', 'Des
Moines', '98148'), (70, 'King', 'Shoreline', '98155'), (71, 'King', 'Burien', '9816
6'), (72, 'King', 'Tukwila', '98168'), (73, 'King', 'Seattle', '98178'), (74, 'King'
,'Tukwila','98188'),(75,'King','Des
Moines', '98198'), (76, 'King', 'Seattle', '98199'), (77, 'Snohomish', 'Everett', '
98201'), (78, 'Snohomish', 'Everett', '98204'), (79, 'Snohomish', 'Everett', '9820
8'),(80,'Skagit','Anacortes','98221'),(81,'Whatcom','Bellingham','98226'),
(82, 'Whatcom', 'Bellingham', '98229'), (83, 'Whatcom', 'Blaine', '98230'), (84, 'S
kagit', 'Bow', '98232'), (85, 'Skagit', 'Burlington', '98233'), (86, 'Island', 'Cli
nton','98236'),(87,'Island','Coupeville','98239'),(88,'Island','Greenbank'
,'98253'),(89,'Skagit','La
Conner', '98257'), (90, 'Island', 'Langley', '98260'), (91, 'Whatcom', 'Lynden', '9
8264'), (92, 'Snohomish', 'Marysville', '98270'), (93, 'Snohomish', 'Marysville',
```

```
'98271'), (94, 'Skagit', 'Mount
Vernon', '98274'), (95, 'Snohomish', 'Mukilteo', '98275'), (96, 'Island', 'Oak
Harbor', '98277'), (97, 'Skagit', 'Sedro
Woolley', '98284'), (98, 'Snohomish', 'Snohomish', '98290'), (99, 'Snohomish', 'Sn
ohomish', '98296'), (100, 'Kitsap', 'Bremerton', '98310'), (101, 'Kitsap', 'Bremer
ton', '98312'), (102, 'Kitsap', 'Gig Harbor', '98329'), (103, 'Pierce', 'Gig
Harbor', '98332'), (104, 'Pierce', 'Gig
Harbor', '98335'), (105, 'Kitsap', 'Bremerton', '98337'), (106, 'Jefferson', 'Port
Hadlock', '98339'), (107, 'Pierce', 'Lakebay', '98349'), (108, 'Pierce', 'Longbran
ch', '98351'), (109, 'Jefferson', 'Nordland', '98358'), (110, 'Clallam', 'Port
Angeles', '98362'), (111, 'Kitsap', 'Port
Orchard', '98366'), (112, 'Jefferson', 'Port
Townsend', '98368'), (113, 'Kitsap', 'Poulsbo', '98370'), (114, 'Pierce', 'Puyallu
p','98371'),(115,'Pierce','Edgewood','98372'),(116,'Pierce','Puyallup','98
374'), (117, 'Pierce', 'South
Hill', '98375'), (118, 'Jefferson', 'Quilcene', '98376'), (119, 'Jefferson', 'Sequ
im','98382'),(120,'Kitsap','Silverdale','98383'),(121,'Pierce','Spanaway',
'98387'), (122, 'Pierce', 'Steilacoom', '98388'), (123, 'Pierce', 'Bonney
Lake', '98391'), (124, 'Pierce', 'Tacoma', '98402'), (125, 'Pierce', 'Tacoma', '984
04'), (126, 'Pierce', 'Tacoma', '98406'), (127, 'Pierce', 'Tacoma', '98407'), (128,
'Pierce', 'Tacoma', '98422'), (129, 'Pierce', 'Fife', '98424'), (130, 'Pierce', 'La
kewood', '98439'), (131, 'Pierce', 'Parkland', '98446'), (132, 'Pierce', 'Fircrest
','98466'),(133,'Pierce','University
Place', '98467'), (134, 'Pierce', 'Lakewood', '98498'), (135, 'Pierce', 'Lakewood'
,'98499'),(136,'Thurston','Olympia','98501'),(137,'Thurston','Olympia','98
502'), (138, 'Thurston', 'Olympia', '98506'), (139, 'Thurston', 'Olympia', '98512'
),(140,'Thurston','Olympia','98513'),(141,'Thurston','Centralia','98531'),
(142, 'Lewis', 'Chehalis', '98532'), (143, 'Mason', 'Hoodsport', '98548'), (144, 'M
ason','Lilliwaup','98555'),(145,'Grays
Harbor', 'Mccleary', '98557'), (146, 'Grays
Harbor', 'Montesano', '98563'), (147, 'Thurston', 'Rochester', '98579'), (148, 'Ma
son', 'Shelton', '98584'), (149, 'Lewis', 'Winlock', '98596'), (150, 'Cowlitz', 'Ar
iel','98603'),(151,'Clark','Battle
Ground', '98604'), (152, 'Clark', 'Camas', '98607'), (153, 'Clark', 'Ridgefield', '
98642'), (154, 'Wahkiakum', 'Skamokawa', '98647'), (155, 'Clark', 'Vancouver', '98
661'), (156, 'Clark', 'Vancouver', '98662'), (157, 'Clark', 'Vancouver', '98665'),
(158, 'Clark', 'Washougal', '98671'), (159, 'Klickitat', 'White
Salmon', '98672'), (160, 'Clark', 'Vancouver', '98682'), (161, 'Clark', 'Vancouver
','98683'),(162,'Clark','Vancouver','98684'),(163,'Clark','Vancouver','986
85'), (164, 'Clark', 'Vancouver', '98686'), (165, 'Chelan', 'Wenatchee', '98801'),
(166, 'Douglas', 'East
Wenatchee','98802'),(167,'Chelan','Chelan','98816'),(168,'Grant','Ephrata'
,'98823'),(169,'Chelan','Manson','98831'),(170,'Okanogan','Twisp','98856')
,(171,'Okanogan','Winthrop','98862'),(172,'Yakima','Yakima','98908'),(173,
'Yakima', 'Zillah', '98953'), (174, 'Stevens', 'Deer
Park', '99006'), (175, 'Spokane', 'Liberty Lake', '99019'), (176, 'Stevens', 'Nine
Mile Falls', '99026'), (177, 'Stevens', 'Kettle
Falls', '99141'), (178, 'Stevens', 'Loon
Lake', '99148'), (179, 'Stevens', 'Valley', '99181'), (180, 'Spokane', 'Spokane', '
99201'), (181, 'Spokane', 'Spokane', '99204'), (182, 'Spokane', 'Spokane', '99206'
), (183, 'Spokane', 'Spokane', '99207'), (184, 'Spokane', 'Spokane', '99208'), (185
, 'Spokane', 'Spokane
Valley', '99212'), (186, 'Spokane', 'Spokane', '99218'), (187, 'Spokane', 'Spokane'
','99223'),(188,'Spokane','Spokane','99224'),(189,'Benton','Kennewick','99
```

```
338'), (190, 'Benton', 'Richland', '99352'), (191, 'Benton', 'West
Richland', '99353'), (192, 'Walla Walla', 'Walla Walla', '99362');
/*!40000 ALTER TABLE `location` ENABLE KEYS */;
UNLOCK TABLES;
-- Table structure for table `model`
DROP TABLE IF EXISTS `model`;
/*!40101 SET @saved cs client
                                    = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `model` (
  `Model ID` int NOT NULL AUTO INCREMENT,
  `Make` varchar(30) DEFAULT NULL,
  `Model Year` year DEFAULT NULL,
  `Model Name` varchar(30) DEFAULT NULL,
  PRIMARY KEY (`Model ID`)
) ENGINE=InnoDB AUTO INCREMENT=169 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `model`
LOCK TABLES `model` WRITE;
/*!40000 ALTER TABLE `model` DISABLE KEYS */;
INSERT INTO `model` VALUES
(1, 'TH!NK', 2011, 'CITY'), (2, 'NISSAN', 2011, 'LEAF'), (3, 'NISSAN', 2012, 'LEAF'),
(4, 'TOYOTA', 2012, 'PRIUS PLUG-
IN'), (5, 'NISSAN', 2013, 'LEAF'), (6, 'TESLA', 2013, 'MODEL
S'), (7, 'TOYOTA', 2013, 'PRIUS PLUG-
IN'), (8, 'FIAT', 2014, '500'), (9, 'CADILLAC', 2014, 'ELR'), (10, 'BMW', 2014, 'I3'),
(11, 'TESLA', 2014, 'MODEL
S'), (12, 'CHEVROLET', 2014, 'VOLT'), (13, 'FORD', 2015, 'C-
MAX'), (14, 'BMW', 2015, 'I3'), (15, 'NISSAN', 2015, 'LEAF'), (16, 'TESLA', 2015, 'MOD
S'), (17, 'FIAT', 2016, '500'), (18, 'AUDI', 2016, 'A3'), (19, 'VOLKSWAGEN', 2016, 'E-
GOLF'), (20, 'BMW', 2016, 'I3'), (21, 'NISSAN', 2016, 'LEAF'), (22, 'KIA', 2016, 'SOUL
'), (23, 'CHEVROLET', 2016, 'VOLT'), (24, 'VOLVO', 2016, 'XC90'), (25, 'FIAT', 2017, '
500'), (26, 'AUDI', 2017, 'A3'), (27, 'MERCEDES-BENZ', 2017, 'B-
CLASS'), (28, 'CHEVROLET', 2017, 'BOLT EV'), (29, 'FORD', 2017, 'C-
MAX'), (30, 'BMW', 2017, 'I3'), (31, 'NISSAN', 2017, 'LEAF'), (32, 'TESLA', 2017, 'MOD
EL S'), (33, 'TESLA', 2017, 'MODEL X'), (34, 'TOYOTA', 2017, 'PRIUS
PRIME'), (35, 'KIA', 2017, 'SOUL
EV'), (36, 'CHEVROLET', 2017, 'VOLT'), (37, 'AUDI', 2018, 'A3'), (38, 'CHEVROLET', 20
18, 'BOLT
EV'), (39, 'PORSCHE', 2018, 'CAYENNE'), (40, 'FORD', 2018, 'FUSION'), (41, 'BMW', 201
8, 'I3'), (42, 'NISSAN', 2018, 'LEAF'), (43, 'TESLA', 2018, 'MODEL
3'), (44, 'TESLA', 2018, 'MODEL S'), (45, 'TESLA', 2018, 'MODEL
X'), (46, 'KIA', 2018, 'NIRO'), (47, 'CHRYSLER', 2018, 'PACIFICA'), (48, 'TOYOTA', 20
18, 'PRIUS PRIME'), (49, 'VOLVO', 2018, 'S90'), (50, 'KIA', 2018, 'SOUL
EV'), (51, 'CHEVROLET', 2018, 'VOLT'), (52, 'BMW', 2018, 'X5'), (53, 'VOLVO', 2018, 'X
```

```
C60'), (54, 'CHEVROLET', 2019, 'BOLT
EV'), (55, 'MINI', 2019, 'COUNTRYMAN'), (56, 'AUDI', 2019, 'E-
TRON'), (57, 'FORD', 2019, 'FUSION'), (58, 'MERCEDES-BENZ', 2019, 'GLC-
CLASS'), (59, 'BMW', 2019, 'I3'), (60, 'NISSAN', 2019, 'LEAF'), (61, 'TESLA', 2019, 'M
ODEL 3'), (62, 'TESLA', 2019, 'MODEL S'), (63, 'TESLA', 2019, 'MODEL
X'), (64, 'KIA', 2019, 'NIRO'), (65, 'MITSUBISHI', 2019, 'OUTLANDER'), (66, 'TOYOTA'
,2019, 'PRIUS PRIME'), (67, 'VOLVO',2019, 'XC60'), (68, 'CHEVROLET',2020, 'BOLT
EV'), (69, 'HONDA', 2020, 'CLARITY'), (70, 'HYUNDAI', 2020, 'IONIQ'), (71, 'NISSAN',
2020, 'LEAF'), (72, 'TESLA', 2020, 'MODEL 3'), (73, 'TESLA', 2020, 'MODEL
S'), (74, 'TESLA', 2020, 'MODEL X'), (75, 'TESLA', 2020, 'MODEL
Y'), (76, 'KIA', 2020, 'NIRO'), (77, 'MITSUBISHI', 2020, 'OUTLANDER'), (78, 'CHRYSLE
R',2020, 'PACIFICA'), (79, 'TOYOTA',2020, 'PRIUS PRIME'), (80, 'AUDI',2020, 'Q5
E'), (81, 'BMW', 2020, 'X3'), (82, 'AUDI', 2021, 'E-
TRON'), (83, 'VOLKSWAGEN', 2021, 'ID.4'), (84, 'NISSAN', 2021, 'LEAF'), (85, 'TESLA'
,2021, 'MODEL 3'), (86, 'TESLA',2021, 'MODEL X'), (87, 'TESLA',2021, 'MODEL
Y'), (88, 'AUDI', 2021, 'Q5 E'), (89, 'TOYOTA', 2021, 'RAV4
PRIME'), (90, 'JEEP', 2021, 'WRANGLER'), (91, 'BMW', 2021, 'X3'), (92, 'VOLVO', 2021,
'XC90'), (93, 'CHEVROLET', 2022, 'BOLT EV'), (94, 'AUDI', 2022, 'E-TRON
GT'), (95, 'AUDI', 2022, 'E-TRON
SPORTBACK'), (96, 'RIVIAN', 2022, 'EDV'), (97, 'FORD', 2022, 'ESCAPE'), (98, 'KIA', 2
022, 'EV6'), (99, 'FORD', 2022, 'F-
150'), (100, 'MINI', 2022, 'HARDTOP'), (101, 'VOLKSWAGEN', 2022, 'ID.4'), (102, 'HYU
NDAI',2022,'IONIQ 5'),(103,'NISSAN',2022,'LEAF'),(104,'TESLA',2022,'MODEL
3'), (105, 'TESLA', 2022, 'MODEL S'), (106, 'TESLA', 2022, 'MODEL
X'), (107, 'TESLA', 2022, 'MODEL Y'), (108, 'FORD', 2022, 'MUSTANG MACH-
E'), (109, 'KIA', 2022, 'NIRO'), (110, 'CHRYSLER', 2022, 'PACIFICA'), (111, 'TOYOTA'
,2022, 'PRIUS
PRIME'), (112, 'POLESTAR', 2022, 'PS2'), (113, 'AUDI', 2022, 'Q5'), (114, 'RIVIAN', 2
022, 'R1T'), (115, 'TOYOTA', 2022, 'RAV4 PRIME'), (116, 'HYUNDAI', 2022, 'SANTA
FE'), (117, 'KIA', 2022, 'SORENTO'), (118, 'PORSCHE', 2022, 'TAYCAN'), (119, 'BMW', 2
022, 'X5'), (120, 'VOLVO', 2022, 'XC40'), (121, 'VOLVO', 2022, 'XC90'), (122, 'CHEVRO
LET', 2023, 'BOLT EUV'), (123, 'CHEVROLET', 2023, 'BOLT
EV'), (124, 'VOLVO', 2023, 'C40'), (125, 'RIVIAN', 2023, 'EDV'), (126, 'MERCEDES-
BENZ',2023,'EQS-CLASS SEDAN'),(127,'KIA',2023,'EV6'),(128,'FORD',2023,'F-
150'), (129, 'GENESIS', 2023, 'G80'), (130, 'JEEP', 2023, 'GRAND
CHEROKEE'), (131, 'GENESIS', 2023, 'GV60'), (132, 'MINI', 2023, 'HARDTOP'), (133, 'B
MW',2023,'I4'),(134,'VOLKSWAGEN',2023,'ID.4'),(135,'HYUNDAI',2023,'IONIQ
5'), (136, 'BMW', 2023, 'IX'), (137, 'NISSAN', 2023, 'LEAF'), (138, 'TESLA', 2023, 'MO
DEL 3'), (139, 'TESLA', 2023, 'MODEL X'), (140, 'TESLA', 2023, 'MODEL
Y'), (141, 'FORD', 2023, 'MUSTANG MACH-
E'), (142, 'KIA', 2023, 'NIRO'), (143, 'MITSUBISHI', 2023, 'OUTLANDER'), (144, 'CHRY
SLER', 2023, 'PACIFICA'), (145, 'POLESTAR', 2023, 'PS2'), (146, 'AUDI', 2023, 'Q5
E'), (147, 'RIVIAN', 2023, 'R1S'), (148, 'RIVIAN', 2023, 'R1T'), (149, 'TOYOTA', 2023
,'RAV4 PRIME'),(150,'LEXUS',2023,'RZ
450E'), (151, 'SUBARU', 2023, 'SOLTERRA'), (152, 'KIA', 2023, 'SPORTAGE'), (153, 'FO
RD',2023,'TRANSIT'),(154,'JEEP',2023,'WRANGLER'),(155,'BMW',2023,'X5'),(15
6, 'VOLVO', 2023, 'XC40'), (157, 'VOLVO', 2023, 'XC60'), (158, 'KIA', 2024, 'EV9'), (1
59, 'BMW', 2024, 'IX'), (160, 'CADILLAC', 2024, 'LYRIQ'), (161, 'TESLA', 2024, 'MODEL
Y'), (162, 'KIA', 2024, 'NIRO'), (163, 'LEXUS', 2024, 'NX'), (164, 'POLESTAR', 2024, '
PS2'), (165, 'TOYOTA', 2024, 'RAV4
PRIME'), (166, 'KIA', 2024, 'SORENTO'), (167, 'JEEP', 2024, 'WRANGLER'), (168, 'VOLV
O',2024,'XC60');
/*!40000 ALTER TABLE `model` ENABLE KEYS */;
UNLOCK TABLES;
```

```
-- Temporary view structure for view `model availability by location`
DROP TABLE IF EXISTS `model availability by location`;
/*!50001 DROP VIEW IF EXISTS `model availability by location`*/;
SET @saved cs client = @@character set client;
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `model availability by location` AS SELECT
1. AS `Model ID`,
 1. AS `Make`,
 1. AS `Model Year`,
 1. AS `Model Name`,

    AS `Location Count`*/;

SET character set client = @saved cs client;
-- Table structure for table `model location`
DROP TABLE IF EXISTS `model location`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `model location` (
  `Model_Location_ID` int NOT NULL AUTO INCREMENT,
  `Model ID` int DEFAULT NULL,
  `Location ID` int DEFAULT NULL,
  PRIMARY KEY (`Model Location ID`),
  KEY `Model_ID` (`Model_ID`),
  KEY `Location ID` (`Location ID`),
  CONSTRAINT `model location ibfk 1` FOREIGN KEY (`Model ID`) REFERENCES
`model` (`Model ID`),
  CONSTRAINT `model location ibfk 2` FOREIGN KEY (`Location ID`)
REFERENCES `location` (`Location ID`)
) ENGINE=InnoDB AUTO INCREMENT=482 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `model location`
LOCK TABLES `model location` WRITE;
/*!40000 ALTER TABLE `model location` DISABLE KEYS */;
INSERT INTO `model location` VALUES
(1,1,35), (2,2,26), (3,2,49), (4,2,115), (5,3,45), (6,3,68), (7,4,120), (8,5,43),
(9,5,48), (10,5,79), (11,5,114), (12,5,184), (13,6,160), (14,7,71), (15,8,55), (13,6,160)
6,9,34), (17,10,75), (18,10,151), (19,11,6), (20,11,40), (21,11,133), (22,12,31)
(23,12,93), (24,13,6), (25,13,113), (26,14,95), (27,15,13), (28,15,58), (29,15,
(30, 15, 68), (31, 15, 76), (32, 15, 127), (33, 15, 136), (34, 16, 6), (35, 16, 10), (36, 16, 16)
,16,57),(37,17,86),(38,18,35),(39,19,8),(40,19,33),(41,20,170),(42,21,17),
(43,21,57), (44,22,29), (45,22,82), (46,23,88), (47,23,147), (48,24,35), (49,25,
63), (50, 25, 184), (51, 26, 32), (52, 27, 59), (53, 28, 48), (54, 28, 63), (55, 28, 81), (56
```

```
,28,87),(57,28,106),(58,29,8),(59,29,15),(60,29,50),(61,30,67),(62,31,36),
(63, 32, 35), (64, 32, 42), (65, 32, 187), (66, 33, 32), (67, 34, 103), (68, 34, 110), (69, 3
5,27),(70,36,18),(71,36,29),(72,36,35),(73,36,54),(74,36,98),(75,36,108),(
76,36,136),(77,36,148),(78,36,174),(79,37,56),(80,37,57),(81,38,70),(82,39
,13),(83,40,37),(84,41,43),(85,41,55),(86,42,3),(87,42,48),(88,42,114),(89
,43,8),(90,43,21),(91,43,29),(92,43,35),(93,43,42),(94,43,66),(95,43,87),(
96, 43, 94), (97, 43, 111), (98, 43, 134), (99, 43, 165), (100, 43, 166), (101, 44, 36), (10
2,44,42),(103,44,50),(104,44,66),(105,45,45),(106,45,161),(107,46,96),(108
,47,55),(109,47,157),(110,48,145),(111,48,178),(112,49,6),(113,50,70),(114
,51,62),(115,51,98),(116,51,168),(117,52,57),(118,53,59),(119,54,119),(120
,55,57),(121,56,17),(122,56,26),(123,57,151),(124,58,37),(125,59,77),(126,
60,8),(127,60,20),(128,60,60),(129,60,100),(130,60,158),(131,61,6),(132,61
,17),(133,61,24),(134,61,44),(135,61,58),(136,61,152),(137,61,165),(138,61
,175),(139,62,57),(140,63,43),(141,63,165),(142,64,52),(143,64,148),(144,6
4,160), (145,65,83), (146,65,136), (147,66,48), (148,67,40), (149,68,15), (150,6
8,42),(151,68,49),(152,68,103),(153,68,156),(154,68,164),(155,68,192),(156
,69,59),(157,70,127),(158,71,47),(159,71,98),(160,72,8),(161,72,35),(162,7
2,39),(163,72,59),(164,72,109),(165,72,131),(166,72,154),(167,73,17),(168,
73,43), (169,73,59), (170,73,161), (171,74,5), (172,75,6), (173,75,60), (174,75,
79), (175, 76, 27), (176, 76, 188), (177, 77, 4), (178, 78, 2), (179, 78, 116), (180, 79, 55
), (181,80,164), (182,81,162), (183,82,189), (184,83,41), (185,83,48), (186,83,6
3),(187,83,163),(188,84,65),(189,84,120),(190,85,22),(191,85,42),(192,85,4
8), (193,85,65), (194,85,79), (195,85,112), (196,85,122), (197,85,146), (198,85,
192), (199, 86, 7), (200, 87, 6), (201, 87, 7), (202, 87, 16), (203, 87, 26), (204, 87, 27),
11,87,89),(212,87,92),(213,87,103),(214,87,113),(215,87,123),(216,87,126),
(217,87,153), (218,87,172), (219,87,192), (220,88,155), (221,89,57), (222,89,19
1), (223, 90, 8), (224, 90, 99), (225, 91, 39), (226, 92, 12), (227, 93, 52), (228, 93, 190)
, (229, 94, 136), (230, 95, 46), (231, 96, 101), (232, 97, 48), (233, 97, 136), (234, 98, 33
), (235, 98, 61), (236, 98, 142), (237, 98, 189), (238, 99, 27), (239, 100, 8), (240, 100, 6
1), (241,101,107), (242,101,140), (243,102,65), (244,103,11), (245,103,15), (246
,103,55),(247,103,136),(248,104,6),(249,104,7),(250,104,8),(251,104,17),(2
52,104,24),(253,104,25),(254,104,35),(255,104,44),(256,104,46),(257,104,48
),(258,104,61),(259,104,69),(260,104,75),(261,104,132),(262,105,40),(263,1
05,187), (264,105,189), (265,106,28), (266,106,62), (267,106,102), (268,106,116)
), (269, 107, 7), (270, 107, 24), (271, 107, 27), (272, 107, 35), (273, 107, 43), (274, 107
,47),(275,107,53),(276,107,54),(277,107,55),(278,107,63),(279,107,68),(280
,107,69),(281,107,72),(282,107,76),(283,107,95),(284,107,101),(285,107,104
), (286, 107, 119), (287, 107, 129), (288, 107, 156), (289, 107, 167), (290, 107, 180), (2
91,108,29),(292,108,51),(293,108,179),(294,109,1),(295,109,68),(296,109,11
8), (297,110,38), (298,110,111), (299,111,96), (300,112,12), (301,113,76), (302,
114,21), (303,114,40), (304,115,56), (305,116,92), (306,117,85), (307,118,43), (
308,119,17),(309,119,24),(310,119,64),(311,119,76),(312,120,41),(313,121,4
2), (314,122,37), (315,122,132), (316,122,171), (317,123,48), (318,124,69), (319
,125,54),(320,125,130),(321,126,124),(322,127,50),(323,127,125),(324,128,1
5), (325, 128, 84), (326, 128, 144), (327, 128, 152), (328, 128, 181), (329, 129, 74), (33
0,130,48),(331,130,161),(332,131,43),(333,132,142),(334,133,13),(335,133,5
0), (336,134,48), (337,134,51), (338,134,123), (339,134,140), (340,135,29), (341
,135,57),(342,135,62),(343,135,74),(344,136,23),(345,136,43),(346,136,183)
(347,137,13),(348,137,14),(349,137,153),(350,138,5),(351,138,6),(352,138,6)
8), (353, 138, 12), (354, 138, 19), (355, 138, 22), (356, 138, 29), (357, 138, 35), (358, 1
38,36),(359,138,40),(360,138,42),(361,138,44),(362,138,46),(363,138,56),(3
64,138,58), (365,138,72), (366,138,78), (367,138,79), (368,138,90), (369,138,96
),(370,138,116),(371,138,121),(372,138,132),(373,138,148),(374,138,150),(3
```

```
75,138,156),(376,138,159),(377,138,164),(378,138,173),(379,139,13),(380,13
9,32), (381,139,117), (382,139,176), (383,140,5), (384,140,9), (385,140,11), (38
6,140,13),(387,140,17),(388,140,22),(389,140,23),(390,140,24),(391,140,25)
, (392,140,27), (393,140,28), (394,140,29), (395,140,31), (396,140,32), (397,140
,33),(398,140,35),(399,140,36),(400,140,37),(401,140,41),(402,140,42),(403
,140,45),(404,140,48),(405,140,63),(406,140,65),(407,140,71),(408,140,72),
(409,140,73), (410,140,91), (411,140,92), (412,140,95), (413,140,135), (414,140
,138),(415,140,140),(416,140,156),(417,140,165),(418,140,182),(419,140,185
), (420,141,62), (421,141,104), (422,141,116), (423,141,137), (424,141,138), (42
5,141,149),(426,142,17),(427,142,44),(428,142,63),(429,142,177),(430,143,7
4), (431,143,189), (432,144,57), (433,144,126), (434,144,141), (435,144,185), (4
36, 145, 25), (437, 145, 77), (438, 146, 67), (439, 147, 36), (440, 147, 41), (441, 147, 50)
), (442, 147, 55), (443, 147, 104), (444, 147, 105), (445, 147, 161), (446, 148, 100), (44
7,149,90), (448,149,111), (449,150,8), (450,151,80), (451,151,169), (452,152,13)
2), (453, 153, 183), (454, 153, 184), (455, 154, 43), (456, 154, 74), (457, 154, 96), (458
,154,162),(459,154,186),(460,155,8),(461,155,31),(462,155,40),(463,156,27)
(464, 156, 48), (465, 156, 70), (466, 156, 97), (467, 157, 13), (468, 158, 27), (469, 159)
,123),(470,160,44),(471,161,71),(472,162,139),(473,163,6),(474,164,128),(4
75,165,57),(476,165,139),(477,166,42),(478,167,50),(479,167,143),(480,167,
153), (481, 168, 7);
/*!40000 ALTER TABLE `model location` ENABLE KEYS */;
UNLOCK TABLES;
-- Temporary view structure for view `phev range`
DROP TABLE IF EXISTS `phev range`;
/*!50001 DROP VIEW IF EXISTS `phev range`*/;
                          = @@character set client;
SET @saved cs client
/*!50503 SET character set client = utf8mb4 */;
/*!50001 CREATE VIEW `phev range` AS SELECT
1. AS `Make`,
 1. AS `Model`,
 1. AS `Model Year`,
 1. AS `Electric Vehicle Type`,
1. AS `Electric Range`*/;
SET character set client = @saved cs client;
-- Table structure for table `vehicle`
DROP TABLE IF EXISTS `vehicle`;
/*!40101 SET @saved cs client
                                  = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `vehicle` (
  `Vehicle ID` int NOT NULL AUTO INCREMENT,
  `DOL Vehicle ID` bigint DEFAULT NULL,
  `VIN` varchar(10) DEFAULT NULL,
  `Model ID` int DEFAULT NULL,
  `Electric Vehicle Type ID` int DEFAULT NULL,
  `Electric_Utility_ID` int DEFAULT NULL,
  `CAFV Eligibility` varchar(100) DEFAULT NULL,
```

```
`Electric Range` float DEFAULT NULL,
  `Base MSRP` decimal(10,2) DEFAULT NULL,
 PRIMARY KEY ('Vehicle ID'),
 KEY `Model ID` (`Model ID`),
 KEY `Electric Vehicle Type ID` (`Electric Vehicle Type ID`),
 KEY `Electric Utility ID` (`Electric Utility ID`),
 CONSTRAINT `vehicle ibfk 1` FOREIGN KEY (`Model ID`) REFERENCES `model`
(`Model ID`),
 CONSTRAINT `vehicle ibfk 2` FOREIGN KEY (`Electric Vehicle Type ID`)
REFERENCES `electric_vehicle_type` (`Electric_Vehicle_Type_ID`),
 CONSTRAINT `vehicle ibfk 3` FOREIGN KEY (`Electric Utility ID`)
REFERENCES `electric utility` (`Electric Utility ID`)
) ENGINE=InnoDB AUTO INCREMENT=501 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `vehicle`
LOCK TABLES `vehicle` WRITE;
/*!40000 ALTER TABLE `vehicle` DISABLE KEYS */;
INSERT INTO `vehicle` VALUES
(1,244677373,'5YJ3E1EA4P',138,1,21,'Eligibility unknown as battery range
has not been researched',0,0.00),(2,193053423,'WBY7Z4C55J',41,2,30,'Clean
Alternative Fuel Vehicle
Eligible', 97, 0.00), (3, 277095129, '3C3CFFGEOG', 17, 1, 30, 'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(4,217944807,'3FMTK3SU1N',108,1,1,'Eligibility unknown
as battery range has not been
researched',0,0.00),(5,262813967,'1C4RJYD61P',130,2,21,'Not eligible due
to low battery range', 25, 0.00), (6, 253553576, 'WA1F2AFY8L', 80, 2, 12, 'Not
eligible due to low battery
range',20,0.00),(7,213412132,'5YJ3E1EBXN',104,1,21,'Eligibility unknown as
battery range has not been
researched',0,0.00),(8,125048003,'5YJ3E1EA1J',43,1,30,'Clean Alternative
Fuel Vehicle Eligible',215,0.00),(9,216575607,'5UXTA6C00N',119,2,31,'Clean
Alternative Fuel Vehicle
Eligible',30,0.00),(10,204666633,'7SAYGDEEXN',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(11,255002688,'KM8KNDAF1P',135,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(12,148930099,'1N4AZ1CP4K',60,1,31,'Clean Alternative
Fuel Vehicle
Eligible',150,0.00),(13,229939447,'JTMABABAOP',151,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(14,146858190,'5YJ3E1EA4M',85,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(15,174368358,'1N4AZOCPXF',15,1,30,'Clean Alternative
Fuel Vehicle
Eliqible', 84, 0.00), (16, 245544820, 'WB523CF01P', 136, 1, 23, 'Eliqibility
unknown as battery range has not been
researched',0,0.00),(17,251148103,'7PDSGABA1P',147,1,31,'Eligibility
unknown as battery range has not been
```

```
researched',0,0.00),(18,172942899,'1G1RB6S54H',36,2,21,'Clean Alternative
Fuel Vehicle Eliqible',53,0.00),(19,142193558,'1N4BZ1DP3L',71,1,30,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(20,132759791,'1G1FZ6S06L',68,1,31,'Clean Alternative
Fuel Vehicle
Eligible',259,0.00),(21,262347263,'7SAXCBE66P',139,1,2,'Eligibility
unknown as battery range has not been
researched',0,0.00),(22,232631759,'5YJ3E1EA4P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(23,198566301,'WVGUNPE28M',83,1,21,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(24,120341868,'5YJXCDE20K',63,1,31,'Clean Alternative
Fuel Vehicle
Eligible',289,0.00),(25,241572222,'5YJ3E1EAOP',138,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(26,236030672,'W1KCG4EB1P',126,1,6,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(27,262742196,'1C4RJXP66R',167,2,9,'Not eligible due
to low battery range',21,0.00),(28,224442851,'1G1RD6S57G',23,2,30,'Clean
Alternative Fuel Vehicle
Eligible',53,0.00),(29,217425386,'YV4BC0PM2G',24,2,31,'Not eligible due to
low battery
range',13,0.00),(30,253443284,'KNDCR3L15P',142,1,1,'Eligibility unknown as
battery range has not been
researched',0,0.00),(31,149288940,'5YJ3E1EB6M',85,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(32,147093082,'1G1FY6S07L',68,1,6,'Clean Alternative
Fuel Vehicle
Eligible', 259, 0.00), (33, 219424649, '5UXTA6C07P', 155, 2, 31, 'Clean Alternative
Fuel Vehicle Eligible',30,0.00),(34,260073019,'KNDJP3AE4H',35,1,31,'Clean
Alternative Fuel Vehicle
Eligible',93,32250.00),(35,238921532,'7SAYGDEE7P',140,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(36,233568254,'WBY33AW02P',133,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(37,216421369,'1G1RB6S51H',36,2,30,'Clean Alternative
Fuel Vehicle
Eligible',53,0.00),(38,236500890,'7SAYGAEE7P',140,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(39,111915135,'5YJXCAE29H',33,1,31,'Clean Alternative
Fuel Vehicle
Eligible',200,0.00),(40,220301672,'7SAYGDEF0N',107,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(41,313092608,'5YJ3E1EA0K',61,1,30,'Clean Alternative
Fuel Vehicle
Eligible',220,0.00),(42,255469707,'WBY43AW01P',133,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(43,183267913,'7SAYGDEF6N',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(44,256097376,'7SAYGDEF9P',140,1,2,'Eligibility
unknown as battery range has not been
researched',0,0.00),(45,192504238,'7SAYGDEEXN',107,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(46,244275314,'YV4ED3UM4P',156,1,32,'Eligibility
```

```
unknown as battery range has not been
researched',0,0.00),(47,236400559,'7SAYGDEE7P',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(48,262303499,'7PDSGABA9P',147,1,21,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(49,200643726,'KNDCE3LG0K',64,1,12,'Clean Alternative
Fuel Vehicle
Eligible',239,0.00),(50,261548164,'7SAYGDEE9R',161,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(51,126097331,'5YJSA1E22L',73,1,30,'Clean Alternative
Fuel Vehicle Eliqible',330,0.00),(52,348697030,'1G1RC6S59G',23,2,30,'Clean
Alternative Fuel Vehicle
Eligible',53,0.00),(53,158240134,'WP1AE2A29J',39,2,30,'Not eligible due to
low battery
range',14,0.00),(54,241608608,'7SAYGDEE7P',140,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(55,220141036,'7SAYGDEEXN',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(56,187192498,'1N4AZOCP4F',15,1,21,'Clean Alternative
Fuel Vehicle Eligible',84,0.00),(57,233459628,'5YJSA1E25L',73,1,31,'Clean
Alternative Fuel Vehicle
Eligible',330,0.00),(58,236023784,'7SAYGDEEOP',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(59,221569750,'WBY1Z4C57G',20,2,25,'Clean Alternative
Fuel Vehicle
Eligible',72,0.00),(60,260394256,'1V2DNPE82P',134,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(61,260534144,'KNDRMDLH9R',166,2,31,'Clean Alternative
Fuel Vehicle
Eligible',32,0.00),(62,260308562,'5YJ3E1EA7P',138,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(63,258201485,'7SAYGDEE4P',140,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(64,8394004,'1G1RA6S58H',36,2,31,'Clean Alternative
Fuel Vehicle
Eligible',53,0.00),(65,215026584,'7SAYGDEEXN',107,1,11,'Eligibility
unknown as battery range has not been
researched',0,0.00),(66,209575866,'7SAYGDEEXN',107,1,21,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(67,215080302,'7SAYGAEEXN',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(68,172446060,'5YJYGDEE3M',87,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(69,349177958,'5YJSA1E21H',32,1,31,'Clean Alternative
Fuel Vehicle
Eliqible',210,0.00),(70,258149454,'YSMFG3KA3R',164,1,6,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(71,187256982,'5YJ3E1EA8N',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(72,236275483,'1C4JJXN60P',154,2,31,'Not eligible due
to low battery range',21,0.00),(73,204840205,'2C4RC1L73N',110,2,31,'Clean
Alternative Fuel Vehicle
Eliqible',32,0.00),(74,259037376,'JTMABABAXP',151,1,27,'Eliqibility
unknown as battery range has not been
```

```
researched',0,0.00),(75,236318274,'1FTBW9CK4P',153,1,23,'Eligibility
unknown as battery range has not been
researched',0,0.00),(76,146951752,'5YJYGDEEXM',87,1,6,'Eliqibility unknown
as battery range has not been
researched',0,0.00),(77,209284330,'5YJ3E1EBXK',61,1,27,'Clean Alternative
Fuel Vehicle Eligible',220,0.00),(78,240701366,'1G1FY6S04L',68,1,12,'Clean
Alternative Fuel Vehicle
Eligible', 259, 0.00), (79, 228587054, '5UXTA6C00P', 155, 2, 31, 'Clean Alternative
Fuel Vehicle
Eliqible',30,0.00),(80,244903529,'YV4ED3GM6P',124,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(81,474870574,'1G1RA6S53J',51,2,29,'Clean Alternative
Fuel Vehicle
Eliqible',53,0.00),(82,256158472,'5YJ3E1EA5P',138,1,12,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(83,244814671,'5YJ3E1EAXP',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(84,238629345,'1N4AZ0CP8D',5,1,31,'Clean Alternative
Fuel Vehicle Eligible',75,0.00),(85,208675974,'WA1E2AFY9N',113,2,21,'Not
eligible due to low battery
range',22,0.00),(86,113260213,'5YJYGDEE9L',75,1,30,'Clean Alternative Fuel
Vehicle Eligible',291,0.00),(87,208540573,'JN1AZ0CP2C',3,1,30,'Clean
Alternative Fuel Vehicle
Eligible',73,0.00),(88,229956093,'JTMEB3FVOP',149,2,30,'Clean Alternative
Fuel Vehicle Eligible', 42,0.00), (89,158708791,'5YJSA1H20F',16,1,31,'Clean
Alternative Fuel Vehicle
Eligible',208,0.00),(90,226081719,'7SAYGDEEXP',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(91,208650046,'1G1FW6S05N',93,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(92,153987557,'JN1AZ0CP0B',2,1,31,'Clean Alternative
Fuel Vehicle
Eligible',73,0.00),(93,244294963,'7SAYGDEE6P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(94,237702951,'YV4ED3UMXP',156,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(95,6361526,'JTDKARFP2L',79,2,30,'Not eligible due to
low battery
range',25,0.00),(96,241395388,'7SAYGDEE9P',140,1,12,'Eligibility unknown
as battery range has not been
researched',0,0.00),(97,246081846,'1G1RA6S55J',51,2,21,'Clean Alternative
Fuel Vehicle
Eligible',53,0.00),(98,220863905,'WMW13DJ03P',132,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(99,176522552,'WBY7Z6C56J',41,1,31,'Clean Alternative
Fuel Vehicle
Eligible',114,0.00),(100,261222167,'7PDSGABA3P',147,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(101,132474380,'1G1FW6S05L',68,1,21,'Clean Alternative
Fuel Vehicle
Eliqible',259,0.00),(102,208599618,'5UXTA6C06N',119,2,21,'Clean
Alternative Fuel Vehicle
Eligible',30,0.00),(103,186901872,'YV4BR0CL4N',121,2,31,'Not eligible due
to low battery
```

```
range',18,0.00),(104,225733742,'7SAYGDEEXP',140,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(105,189946109,'7SAYGAEE7N',107,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(106,349980753,'1N4AZ1CP8J',42,1,21,'Clean Alternative
Fuel Vehicle
Eligible',151,0.00),(107,259067903,'3FMTK3SU0P',141,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(108,191776630,'1G1RA6S55H',36,2,31,'Clean Alternative
Fuel Vehicle
Eligible',53,0.00),(109,257976575,'7SAYGDEF9P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(110,3420959,'5YJ3E1EA3L',72,1,31,'Clean Alternative
Fuel Vehicle Eligible', 266, 0.00), (111, 475100706, '5UXKT0C55J', 52, 2, 21, 'Not
eligible due to low battery
range',13,0.00),(112,229381638,'5YJ3E1ECOP',138,1,21,'Eligibility unknown
as battery range has not been
researched',0,0.00),(113,240004362,'5YJSA1E67N',105,1,10,'Eligibility
unknown as battery range has not been
researched',0,0.00),(114,208278675,'KM8KNDAF3N',102,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(115,267455744,'KNDJX3AE0J',50,1,21,'Clean Alternative
Fuel Vehicle
Eligible',111,33950.00),(116,219705531,'7SAYGAEE8N',107,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(117,474180129,'1N4AZ1CPOK',60,1,31,'Clean Alternative
Fuel Vehicle
Eligible',150,0.00),(118,153982097,'KNDCE3LG9L',76,1,31,'Clean Alternative
Fuel Vehicle
Eligible',239,0.00),(119,167083542,'5YJSA1E11F',16,1,31,'Clean Alternative
Fuel Vehicle Eligible', 208, 0.00), (120, 199345359, 'KNDCM3LD7N', 109, 2, 21, 'Not
eligible due to low battery
range',26,0.00),(121,228133496,'5YJ3E1EAXP',138,1,26,'Eligibility unknown
as battery range has not been
researched',0,0.00),(122,120270657,'1G1RA6S57H',36,2,6,'Clean Alternative
Fuel Vehicle Eligible',53,0.00),(123,190807844,'1G1RA6S50H',36,2,30,'Clean
Alternative Fuel Vehicle
Eligible',53,0.00),(124,258634645,'JTDKAMFP4N',111,2,30,'Not eligible due
to low battery range',25,0.00),(125,347926750,'1G1FX6S01J',38,1,31,'Clean
Alternative Fuel Vehicle
Eligible',238,0.00),(126,138680524,'1FADP5EU0H',29,2,31,'Not eligible due
to low battery
range',20,0.00),(127,229942345,'YV4ED3UK4P',156,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(128,157426048,'5YJYGDEE9M',87,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(129,192547771,'JTDKARFP8K',66,2,21,'Not eligible due
to low battery
range',25,0.00),(130,233713966,'7SAYGDEF6P',140,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(131,350234594,'5YJXCAE20J',45,1,12,'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(132,478525015,'5YJXCAE2XK',63,1,27,'Clean Alternative
Fuel Vehicle
```

```
Eligible',289,0.00),(133,251350711,'7SAYGDEEXP',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(134,240677321,'1C4JJXN62P',154,2,12,'Not eliqible due
to low battery range',21,0.00),(135,230680355,'1N4AZ0CP1F',15,1,30,'Clean
Alternative Fuel Vehicle
Eligible', 84, 0.00), (136, 138188431, 'WVWKP7AU4G', 19, 1, 31, 'Clean Alternative
Fuel Vehicle
Eligible', 83, 0.00), (137, 211345137, '5YJ3E1EB2N', 104, 1, 31, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(138,187247245,'7SAYGDEE9N',107,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(139,8333832,'KNDCM3LD1K',64,2,21,'Not eligible due to
low battery range',26,0.00),(140,135135136,'2C4RC1N72L',78,2,31,'Clean
Alternative Fuel Vehicle
Eligible', 32, 0.00), (141, 236639889, 'KNDCS3LF8P', 142, 2, 31, 'Clean Alternative
Fuel Vehicle Eligible', 33, 0.00), (142, 262697872, '1C4RJXU61R', 167, 2, 12, 'Not
eligible due to low battery
range',21,0.00),(143,154086754,'3C3CFFGE7H',25,1,2,'Clean Alternative Fuel
Vehicle
Eligible',84,0.00),(144,224262860,'WB523CF01P',136,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(145,219999636,'1G1FY6S06P',122,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(146,209806215,'5YJ3E1EA0N',104,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(147,310303500,'1G1FW6S03H',28,1,18,'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(148,258892588,'KM8KNDAF6P',135,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(149,241306964,'1N4AZ1BV5P',137,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(150,223873996,'7SAYGDEF2P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(151,224084752,'7SAYGDEE9P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(152,221553328,'7SAYGDEF6P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(153,261223063,'1G1FY6S02P',122,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(154,255024038,'7SAYGDEE7P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(155,261132301,'JTMFB3FV9R',165,2,21,'Clean
Alternative Fuel Vehicle
Eligible', 42, 0.00), (156, 192920731, '1G1FX6S05H', 28, 1, 21, 'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(157,258088414,'5YJ3E1EB0K',61,1,31,'Clean Alternative
Fuel Vehicle
Eligible',220,0.00),(158,202267446,'5YJ3E1EA4N',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(159,141219893,'2C4RC1L78L',78,2,24,'Clean Alternative
Fuel Vehicle
Eligible',32,0.00),(160,258018827,'7SAXCBE61P',139,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(161,176234040,'1G1RF6E45E',12,2,31,'Clean Alternative
```

```
Fuel Vehicle Eligible',38,0.00),(162,145708720,'WDDVP9AB9H',27,1,21,'Clean
Alternative Fuel Vehicle
Eligible', 87, 0.00), (163, 137410444, '5YJ3E1EA0M', 85, 1, 18, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(164,203506201,'5YJ3E1EB0N',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(165,100024515,'WBY1Z4C55F',14,2,30,'Clean Alternative
Fuel Vehicle
Eligible',72,0.00),(166,241019929,'7SAYGAEE8P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(167,478428800,'5YJ3E1EA8K',61,1,31,'Clean Alternative
Fuel Vehicle
Eligible',220,0.00),(168,259718917,'KM8KNDAF7P',135,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(169,332344869,'JTDKARFP3J',48,2,4,'Not eliqible due
to low battery
range',25,0.00),(170,216861081,'5YJ3E1EBXN',104,1,6,'Eligibility unknown
as battery range has not been
researched',0,0.00),(171,132735361,'3C3CFFGEXH',25,1,21,'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(172,220953337,'1V2GNPE89P',134,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(173,260396650,'YV4H60DL8R',168,2,31,'Clean
Alternative Fuel Vehicle
Eligible', 35, 0.00), (174, 151725591, '5YJSA1E40J', 44, 1, 21, 'Clean Alternative
Fuel Vehicle Eligible', 249, 0.00), (175, 261603156, 'YV4BR00K2M', 92, 2, 31, 'Not
eligible due to low battery
range',18,0.00),(176,209943625,'7FCTGAAL4N',114,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(177,127278112,'5YJSA1E25K',62,1,31,'Clean Alternative
Fuel Vehicle Eligible',270,0.00),(178,241076797,'KNDCM3LD7J',46,2,30,'Not
eligible due to low battery
range',26,0.00),(179,233501964,'YSMED3KA8P',145,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(180,6351950,'WVWKP7AUXG',19,1,31,'Clean Alternative
Fuel Vehicle Eligible', 83, 0.00), (181, 114770134, 'JN1AZOCPXB', 2, 1, 31, 'Clean
Alternative Fuel Vehicle
Eligible',73,0.00),(182,135206032,'1N4AZ1CP5L',71,1,21,'Clean Alternative
Fuel Vehicle Eliqible',149,0.00),(183,186365658,'1N4AZOCP4D',5,1,31,'Clean
Alternative Fuel Vehicle
Eligible',75,0.00),(184,179349656,'5YJYGAEE4M',87,1,6,'Eligibility unknown
as battery range has not been
researched',0,0.00),(185,1966310,'5YJSA1E21L',73,1,21,'Clean Alternative
Fuel Vehicle
Eligible',330,0.00),(186,214717730,'5YJ3E1EB3K',61,1,12,'Clean Alternative
Fuel Vehicle
Eligible',220,0.00),(187,234998214,'1FTVW1EL5P',128,1,8,'Eligibility
unknown as battery range has not been
researched',0,0.00),(188,256319108,'3FMTK3SU5P',141,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(189,209770151,'1N4BZ1CV9M',84,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(190,238458209,'5YJ3E1EA6P',138,1,31,'Eligibility
unknown as battery range has not been
```

```
researched',0,0.00),(191,220832489,'1C4JJXR61P',154,2,30,'Not eligible due
to low battery
range',21,0.00),(192,244124590,'1FTVW1EVXP',128,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(193,152534448,'1C4JJXR62M',90,2,30,'Not eligible due
to low battery
range',21,0.00),(194,262166985,'7SAYGDEEOP',140,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(195,224669735,'WVGUNPE21N',101,1,6,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(196,197446826,'5YJ3E1EA1N',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(197,203193798,'3FMTK4SE4N',108,1,21,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(198,257593388,'1G1FX6S02H',28,1,30,'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(199,206915222,'7SAYGDEE6N',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(200,106042702,'3FA6P0PU3J',40,2,31,'Not eligible due
to low battery
range',21,0.00),(201,260503183,'1FT6W1EV6P',128,1,23,'Eligibility unknown
as battery range has not been
researched',0,0.00),(202,268898374,'1N4AZ0CP5F',15,1,21,'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(203,228189524,'7SAYGDEEXP',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(204,241030653,'1FTBW3XK5P',153,1,2,'Eligibility
unknown as battery range has not been
researched',0,0.00),(205,255357553,'JA4T5UA96P',143,2,31,'Clean
Alternative Fuel Vehicle
Eligible',38,0.00),(206,179211567,'5YJYGDEE9M',87,1,26,'Eligibility
unknown as battery range has not been
researched',0,0.00),(207,222717015,'1N4BZ0CPXG',21,1,31,'Clean Alternative
Fuel Vehicle Eligible', 84,0.00), (208,474961553,'5YJ3E1EB9J',43,1,28,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(209,177575366,'WAUUPBFF3J',37,2,21,'Not eligible due
to low battery
range',16,0.00),(210,240622350,'7SAYGDEE5P',140,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(211,150395591,'5YJYGAEE0M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(212,237873569,'WVGTMPE2XM',83,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(213,252743907,'5YJ3E1EA1P',138,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(214,229684150,'7SAYGDEE2P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(215,249606689,'5YJYGDEE3M',87,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(216,347973006,'JTDKN3DP4C',4,2,30,'Not eligible due
to low battery
range', 6, 0.00), (217, 205902539, '5YJ3E1ECXN', 104, 1, 31, 'Eligibility unknown
as battery range has not been
researched',0,0.00),(218,256377446,'1N4AZ1BV0P',137,1,31,'Eligibility
```

```
unknown as battery range has not been
researched',0,0.00),(219,252377926,'1GYKPMRK9R',160,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(220,106673283,'1N4AZ0CP1F',15,1,6,'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(221,236283162,'5YJ3E1EA5P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(222,194270849,'5UXTA6C02N',119,2,30,'Clean
Alternative Fuel Vehicle
Eligible',30,0.00),(223,229696554,'JA4J24A56L',77,2,31,'Not eligible due
to low battery range',22,0.00),(224,213589778,'1FMCU0EZ7N',97,2,21,'Clean
Alternative Fuel Vehicle
Eligible',38,0.00),(225,206899416,'7SAYGDEE2N',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(226,229362332,'5YJ3E1EA2P',138,1,9,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(227,5037742,'5YJ3E1EB3L',72,1,18,'Clean Alternative
Fuel Vehicle
Eligible', 322, 0.00), (228, 205465396, 'KNDC4DLC8N', 98, 1, 7, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(229,210441647,'5YJ3E1EA1J',43,1,6,'Clean Alternative
Fuel Vehicle
Eligible',215,0.00),(230,182916800,'WVGTMPE27M',83,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(231,132150308,'5YJ3E1EA9L',72,1,6,'Clean Alternative
Fuel Vehicle
Eligible', 266, 0.00), (232, 261205213, '7SAYGDEEOP', 140, 1, 31, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(233,141259429,'5YJYGDEE7M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(234,125868270,'1G1FX6S07H',28,1,32,'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(235,138185463,'5YJXCDE26M',86,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(236,270844745,'1G1RB6S55J',51,2,30,'Clean Alternative
Fuel Vehicle Eligible',53,0.00),(237,219493865,'1FMCU0EZ1N',97,2,30,'Clean
Alternative Fuel Vehicle
Eligible',38,0.00),(238,215086070,'5YJ3E1EB3K',61,1,2,'Clean Alternative
Fuel Vehicle
Eligible', 220, 0.00), (239, 265900540, '5YJSA1S28F', 16, 1, 21, 'Clean Alternative
Fuel Vehicle
Eligible', 208, 0.00), (240, 251165687, '1G1FZ6S07K', 54, 1, 11, 'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(241,203061988,'7SAXCBE55N',106,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(242,257829582,'7SAYGAEE9P',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(243,145535848,'5YJ3E1EA4M',85,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(244,146906182,'5YJ3E1EA2M',85,1,19,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(245,217999575,'7FCEHDB76N',96,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(246,475590230,'5YJ3E1EB5J',43,1,30,'Clean Alternative
```

```
Fuel Vehicle Eligible',215,0.00),(247,152858492,'1G6RR1E48E',9,2,31,'Clean
Alternative Fuel Vehicle
Eligible', 37, 0.00), (248, 252560941, 'KM8KRDAFXP', 135, 1, 30, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(249,106179475,'1G1FY6S03L',68,1,26,'Clean Alternative
Fuel Vehicle
Eligible',259,0.00),(250,249590743,'3FMTK2SUXP',141,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(251,183397966,'7SAYGDEEXN',107,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(252,124971500,'1N4AZ0CPXD',5,1,2,'Clean Alternative
Fuel Vehicle
Eligible',75,0.00),(253,219396299,'1G1FZ6S07N',93,1,10,'Eligibility
unknown as battery range has not been
researched',0,0.00),(254,151796949,'1N4BZ1DV2M',84,1,30,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(255,262481971,'1C4RJYD68P',130,2,12,'Not eligible due
to low battery range',25,0.00),(256,203171139,'2C4RC1L71N',110,2,30,'Clean
Alternative Fuel Vehicle
Eligible', 32, 0.00), (257, 204826863, '1N4AZ1BV5N', 103, 1, 31, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(258,138524613,'5YJYGDEF5M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(259,229606030,'5YJYGDEE2M',87,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(260,186539433,'5YJ3E1EB4N',104,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(261,182437797,'5YJYGDEE8M',87,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(262,235981448,'7PDSGABA8P',147,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(263,156892270,'1C4JJXP63M',90,2,31,'Not eligible due
to low battery
range',25,0.00),(264,206978726,'KNDC3DLC1N',98,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(265,195233419,'5YJ3E1EB6N',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(266,175572967,'5YJYGDEE2M',87,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(267,238549657,'7PDSGABL6P',147,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(268,132504606,'JHMZC5F12L',69,2,21,'Clean Alternative
Fuel Vehicle
Eligible',47,0.00),(269,170725096,'WMW13DJ09N',100,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(270,215148650,'LPSED3KAON',112,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(271,260640929,'1C4RJXN64R',167,2,21,'Not eligible due
to low battery range',21,0.00),(272,101808556,'1G1FX6S09H',28,1,21,'Clean
Alternative Fuel Vehicle
Eligible',238,0.00),(273,241324338,'3FMTK1RM3P',141,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(274,179450421,'5YJYGDEE3M',87,1,31,'Eliqibility
unknown as battery range has not been
```

```
researched',0,0.00),(275,220525903,'WAUCJBFW7N',94,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(276,156401885,'53TBH2MC3B',1,1,31,'Clean Alternative
Fuel Vehicle
Eligible',100,0.00),(277,255328279,'KMUKCDTC2P',131,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(278,252062450,'JA4T5UA90P',143,2,31,'Clean
Alternative Fuel Vehicle
Eligible',38,0.00),(279,151896797,'WAUTPBFF5G',18,2,31,'Not eligible due
to low battery range',16,0.00),(280,262708120,'2C4RC1L76P',144,2,21,'Clean
Alternative Fuel Vehicle
Eligible', 32, 0.00), (281, 252668958, '5YJ3E1EAXP', 138, 1, 31, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(282,268962662,'1N4AZ0CP1F',15,1,21,'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(283,203187806,'5YJSA1E55N',105,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(284,209185175,'5YJSA1E21J',44,1,31,'Clean Alternative
Fuel Vehicle Eligible', 249, 0.00), (285, 231170481, '1FADP5CU8F', 13, 2, 31, 'Not
eligible due to low battery
range',19,0.00),(286,238661804,'7SAYGDEE5P',140,1,27,'Eligibility unknown
as battery range has not been
researched',0,0.00),(287,218215945,'7SAYGAEEXN',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(288,259176676,'5YJ3E1EB0P',138,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(289,138968084,'5YJ3E1EB6M',85,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(290,475719009,'5YJSA1E41J',44,1,31,'Clean Alternative
Fuel Vehicle
Eligible',249,0.00),(291,235807344,'1FTVW1EV6P',128,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(292,253235174,'3FMTK3SU4P',141,1,21,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(293,204216344,'5YJ3E1EA0J',43,1,30,'Clean Alternative
Fuel Vehicle
Eligible',215,0.00),(294,238026246,'1FTVW1EV5P',128,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(295,247597654,'JTDKARFP9H',34,2,11,'Not eliqible due
to low battery
range',25,0.00),(296,230792754,'5YJ3E1EB6P',138,1,6,'Eligibility unknown
as battery range has not been
researched',0,0.00),(297,241205149,'5YJYGDEE5M',87,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(298,235282631,'WB523CF0XP',136,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(299,259068568,'5YJ3E1EA5M',85,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(300,152546691,'WAUTPBFF7H',26,2,31,'Not eligible due
to low battery range',16,0.00),(301,185422982,'WAUUPBFF7J',37,2,21,'Not
eligible due to low battery
range',16,0.00),(302,209662015,'KNDRMDLH9N',117,2,30,'Clean Alternative
Fuel Vehicle
Eligible',32,0.00),(303,259904081,'7SAYGDEE1P',140,1,31,'Eligibility
```

```
unknown as battery range has not been
researched',0,0.00),(304,241392168,'1V2VMPE8XP',134,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(305,104686963,'5YJXCDE26L',74,1,31,'Clean Alternative
Fuel Vehicle
Eligible',289,0.00),(306,251395007,'5YJ3E1EAXP',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(307,169157901,'5YJ3E1EB6M',85,1,14,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(308,217078284,'7SAYGDEF9N',107,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(309,183104127,'5UXTA6C09N',119,2,21,'Clean
Alternative Fuel Vehicle
Eliqible',30,0.00),(310,257999535,'5YJ3E1EA1P',138,1,6,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(311,132224795,'JN1AZ0CP7C',3,1,21,'Clean Alternative
Fuel Vehicle
Eligible',73,0.00),(312,255989828,'1N4AZ1BV1P',137,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(313,235216166,'1FTVW1EL3N',99,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(314,241623217,'1G1RA6S50H',36,2,9,'Clean Alternative
Fuel Vehicle Eligible',53,0.00),(315,148731859,'WA1VABGEXM',82,1,10,'Clean
Alternative Fuel Vehicle
Eligible', 222, 0.00), (316, 177860042, 'WBY1Z6C52H', 30, 1, 21, 'Clean Alternative
Fuel Vehicle Eligible', 81,0.00), (317,259182822, 'LVYBC0AL0J', 49,2,31, 'Not
eligible due to low battery
range',21,0.00),(318,122211855,'5YJ3E1EA5K',61,1,21,'Clean Alternative
Fuel Vehicle Eligible', 220, 0.00), (319, 244620365, '1C4JJXR62P', 154, 2, 2, 'Not
eligible due to low battery
range',21,0.00),(320,186545677,'7SAYGDEF2N',107,1,21,'Eligibility unknown
as battery range has not been
researched',0,0.00),(321,223841341,'7FCTGAALXN',114,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(322,259746084,'7SAXCDE54P',139,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(323,106396895,'KNDJP3AE1G',22,1,32,'Clean Alternative
Fuel Vehicle
Eligible', 93, 31950.00), (324, 260899985, '5YJ3E1EB9P', 138, 1, 30, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(325,229097347,'1N4AZ0CP9D',5,1,21,'Clean Alternative
Fuel Vehicle
Eligible',75,0.00),(326,251126767,'5YJ3E1EA8P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(327,260630023,'7SAYGDEE3P',140,1,6,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(328,474559977,'WMZYU7C56K',55,2,31,'Not eligible due
to low battery
range',12,36900.00),(329,211139771,'7SAXCBE69N',106,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(330,4789662,'5YJ3E1EB8L',72,1,21,'Clean Alternative
Fuel Vehicle
Eliqible',322,0.00),(331,249627542,'JTJHKCFZ7R',163,2,31,'Clean
Alternative Fuel Vehicle
```

```
Eligible',37,0.00),(332,196106970,'7SAYGDEF7N',107,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(333,152642682,'JTMEB3FV8M',89,2,10,'Clean Alternative
Fuel Vehicle
Eligible', 42, 0.00), (334, 172944873, '5YJYGDEE6M', 87, 1, 30, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(335,168662560,'5YJSA1E26H',32,1,2,'Clean Alternative
Fuel Vehicle
Eligible',210,0.00),(336,475311273,'5YJ3E1EB8J',43,1,31,'Clean Alternative
Fuel Vehicle
Eligible',215,0.00),(337,237658494,'7FCTGAAA9P',148,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(338,121464948,'KNDJX3AEOG',22,1,30,'Clean Alternative
Fuel Vehicle
Eligible', 93, 31950.00), (339, 257915766, '7SAYGDEE8P', 140, 1, 21, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(340,112694921,'JTDKN3DP4D',7,2,21,'Not eligible due
to low battery
range',6,0.00),(341,244653153,'KMTGE4S16P',129,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(342,252428186,'WA1F2AFY5P',146,2,21,'Not eligible due
to low battery
range',23,0.00),(343,260258687,'KNDAFFS54R',158,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(344,142749260,'5YJYGDEE7M',87,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(345,161782036,'5YJYGDEE1M',87,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(346,147201456,'5UXTS1C07M',91,2,31,'Not eligible due
to low battery range',17,0.00),(347,474981384,'JTDKARFPOH',34,2,6,'Not
eligible due to low battery
range',25,0.00),(348,208206792,'KNDC4DLCXN',98,1,10,'Eligibility unknown
as battery range has not been
researched',0,0.00),(349,244393320,'7SAYGDEE3P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(350,8843446,'KMHCX5LDXL',70,2,6,'Not eligible due to
low battery range',29,0.00),(351,247024732,'1N4AZ1CP4J',42,1,31,'Clean
Alternative Fuel Vehicle
Eligible',151,0.00),(352,134874106,'5YJYGDEE5M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(353,254919416,'7SAYGDEE7P',140,1,20,'Eligibility
unknown as battery range has not been
researched',0,0.00),(354,258110737,'5YJ3E1EB9L',72,1,31,'Clean Alternative
Fuel Vehicle
Eligible', 322, 0.00), (355, 195146878, '7SAXCBE58N', 106, 1, 21, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(356,202906560,'WVGUNPE28M',83,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(357,261476974,'7FCEHEB70P',125,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(358,261203603,'7SAYGDEE5P',140,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(359,186072449,'WDC0G5EB1K',58,2,31,'Not eligible due
to low battery range',10,0.00),(360,244113866,'JTMEB3FV4P',149,2,30,'Clean
```

```
Alternative Fuel Vehicle
Eligible', 42, 0.00), (361, 261321427, '5YJ3E1EA2L', 72, 1, 31, 'Clean Alternative
Fuel Vehicle
Eligible', 266, 0.00), (362, 262201355, '5YJ3E1EB5P', 138, 1, 15, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(363,219136970,'JTMAB3FV5N',115,2,21,'Clean
Alternative Fuel Vehicle
Eligible', 42, 0.00), (364, 2064254, '5YJSA1E25L', 73, 1, 12, 'Clean Alternative
Fuel Vehicle
Eligible',330,0.00),(365,253338592,'2C4RC1N70P',144,2,6,'Clean Alternative
Fuel Vehicle Eligible',32,0.00),(366,112857937,'5YJYGDEE7L',75,1,31,'Clean
Alternative Fuel Vehicle
Eligible',291,0.00),(367,251063844,'7SAYGDEF5P',140,1,32,'Eligibility
unknown as battery range has not been
researched',0,0.00),(368,230287753,'KNDPZDAH2P',152,2,6,'Clean Alternative
Fuel Vehicle
Eligible',34,0.00),(369,240258168,'7FCEHEB71P',125,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(370,220707973,'YV4H60DA9P',157,2,30,'Clean
Alternative Fuel Vehicle
Eligible', 35, 0.00), (371, 258212755, '5YJ3E1EB3J', 43, 1, 31, 'Clean Alternative
Fuel Vehicle
Eligible',215,0.00),(372,261056785,'3FMTK4SE4P',141,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(373,225893622,'7SAYGDEE0P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(374,475766504,'JTDKARFP1J',48,2,1,'Not eligible due
to low battery range',25,0.00),(375,103441537,'5YJ3E1EA5J',43,1,21,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(376,251811927,'5YJ3E1EA3P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(377,232881505,'1V2GNPE87P',134,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(378,251343095,'2C4RC1S72P',144,2,20,'Clean
Alternative Fuel Vehicle
Eligible', 32, 0.00), (379, 248605164, '3C3CFFGEXE', 8, 1, 30, 'Clean Alternative
Fuel Vehicle Eligible',87,0.00),(380,474993921,'5YJSA1E22J',44,1,31,'Clean
Alternative Fuel Vehicle
Eligible',249,0.00),(381,154533354,'1N4BZ0CP2G',21,1,30,'Clean Alternative
Fuel Vehicle
Eligible',84,0.00),(382,168490759,'5YJYGDEE0M',87,1,26,'Eligibility
unknown as battery range has not been
researched',0,0.00),(383,249986271,'KM8S7DA28N',116,2,30,'Clean
Alternative Fuel Vehicle
Eligible',31,0.00),(384,149858663,'JN1AZOCP3B',2,1,21,'Clean Alternative
Fuel Vehicle Eligible',73,0.00),(385,172658118,'1N4AZOCP2F',15,1,21,'Clean
Alternative Fuel Vehicle
Eligible',84,0.00),(386,259808440,'7SAXCAE53P',139,1,5,'Eligibility
unknown as battery range has not been
researched',0,0.00),(387,179304310,'5YJ3E1ECOM',85,1,26,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(388,348805208,'5YJSA1E24H',32,1,31,'Clean Alternative
Fuel Vehicle Eligible', 210, 0.00), (389, 236450196, '1FADP5EU1H', 29, 2, 31, 'Not
eligible due to low battery
```

```
range',20,0.00),(390,257558822,'5YJ3E1EA3P',138,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(391,182912040,'KNDCC3LG1N',109,1,18,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(392,247030521,'WBY1Z4C58E',10,2,31,'Clean Alternative
Fuel Vehicle
Eligible',72,0.00),(393,187026892,'7SAYGDEE8N',107,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(394,213340900,'7SAYGDEE5N',107,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(395,256202740,'2C4RC1S74P',144,2,3,'Clean Alternative
Fuel Vehicle
Eligible',32,0.00),(396,215055186,'3FMTK4SE4N',108,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(397,182972394,'WPOAB2Y18N',118,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(398,189989607,'KNDCC3LGXN',109,1,24,'Eligibility
unknown as battery range has not been
researched',0,0.00),(399,228279740,'7SAYGDEF8P',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(400,196642638,'7SAXCBE51N',106,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(401,131618105,'5YJYGDEE3M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(402,255076727,'5YJ3E1EAXP',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(403,259723243,'5YJ3E1EB1J',43,1,31,'Clean Alternative
Fuel Vehicle Eligible',215,0.00),(404,124861670,'5YJSA1H12E',11,1,6,'Clean
Alternative Fuel Vehicle
Eligible',208,69900.00),(405,258616452,'7SAYGAEE4P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(406,235891036,'7SAYGDEE4P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(407,182517401,'1N4AZ1CVXN',103,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(408,228555967,'7SAYGDEF8N',107,1,23,'Eligibility
unknown as battery range has not been
researched',0,0.00),(409,249818950,'7SAYGDEE9P',140,1,31,'Eliqibility
unknown as battery range has not been
researched',0,0.00),(410,332614383,'WBY8P8C50K',59,2,30,'Clean Alternative
Fuel Vehicle
Eligible',126,0.00),(411,197719826,'1N4AZ1CP3J',42,1,31,'Clean Alternative
Fuel Vehicle Eligible', 151, 0.00), (412, 229952593, 'WA1G2AFYXM', 88, 2, 12, 'Not
eligible due to low battery
range',18,0.00),(413,220633136,'7SAYGDEEXN',107,1,27,'Eligibility unknown
as battery range has not been
researched',0,0.00),(414,257531774,'7SAYGDEE7P',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(415,251220042,'KNDCR3L14P',142,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(416,191268108,'1G1RD6E40E',12,2,30,'Clean Alternative
Fuel Vehicle Eligible', 38, 0.00), (417, 221261568, 'LYVBR0DM9K', 67, 2, 31, 'Not
eligible due to low battery
range',17,52900.00),(418,194982854,'YV4ED3UB5N',120,1,22,'Eligibility
```

```
unknown as battery range has not been
researched',0,0.00),(419,281526031,'5YJ3E1EB2K',61,1,31,'Clean Alternative
Fuel Vehicle Eligible', 220, 0.00), (420, 477967514, '1FADP5EU1H', 29, 2, 21, 'Not
eligible due to low battery
range',20,0.00),(421,243422196,'1N4AZOCP0D',5,1,30,'Clean Alternative Fuel
Vehicle Eligible',75,0.00),(422,110300879,'5YJ3E1EA2J',43,1,30,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(423,477196870,'KNDCM3LD3K',64,2,9,'Not eligible due
to low battery
range',26,0.00),(424,244211523,'7SAYGDEE5P',140,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(425,196737859,'7SAYGDEF7N',107,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(426,253072613,'1G1FY6S06L',68,1,12,'Clean Alternative
Fuel Vehicle
Eligible', 259, 0.00), (427, 238893616, '7SAYGDEE7P', 140, 1, 21, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(428,331045165,'1FADP5CU9F',13,2,30,'Not eligible due
to low battery
range',19,0.00),(429,260573393,'5YJ3E1EB4P',138,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(430,220505106,'7SAYGDEE6N',107,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(431,207550283,'1G1RB6S50H',36,2,2,'Clean Alternative
Fuel Vehicle Eligible',53,0.00),(432,103367323,'5YJSA1DPOD',6,1,12,'Clean
Alternative Fuel Vehicle
Eligible', 208, 69900.00), (433, 249613703, 'YV4ED3UM3P', 156, 1, 31, 'Eligibility
unknown as battery range has not been
researched',0,0.00),(434,202629164,'KNDC3DLC8N',98,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(435,268828094,'JA4J24A57K',65,2,30,'Not eligible due
to low battery range',22,0.00),(436,238072922,'1N4BZ1CPXK',60,1,22,'Clean
Alternative Fuel Vehicle
Eligible',150,0.00),(437,254863094,'5YJ3E1EAXP',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(438,292888228,'5YJXCBE26J',45,1,30,'Clean Alternative
Fuel Vehicle
Eligible',238,0.00),(439,278668918,'2C4RC1N7XJ',47,2,12,'Clean Alternative
Fuel Vehicle
Eligible',33,0.00),(440,244877895,'5YJ3E1EA5P',138,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(441,249723183,'JA4T5UA96P',143,2,10,'Clean
Alternative Fuel Vehicle
Eligible',38,0.00),(442,258013493,'KNDCS3LF4R',162,2,30,'Clean Alternative
Fuel Vehicle
Eligible',33,0.00),(443,261633984,'JTMEB3FV4R',165,2,30,'Clean Alternative
Fuel Vehicle Eligible', 42,0.00), (444,2956236,'5YJ3E1EB7L',72,1,31,'Clean
Alternative Fuel Vehicle
Eligible',322,0.00),(445,229672579,'1C4JJXP64P',154,2,31,'Not eligible due
to low battery
range',21,0.00),(446,187396030,'5YJ3E1EB2N',104,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(447,170657000,'1N4AZ1CP4K',60,1,16,'Clean Alternative
Fuel Vehicle
```

```
Eligible',150,0.00),(448,218013631,'1G1FX6S08P',123,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(449,211426750,'5YJ3E1EBXL',72,1,17,'Clean Alternative
Fuel Vehicle
Eligible',322,0.00),(450,218388852,'5UXTA6C09P',155,2,31,'Clean
Alternative Fuel Vehicle
Eligible',30,0.00),(451,257955561,'1G1FZ6S07P',122,1,25,'Eligibility
unknown as battery range has not been
researched',0,0.00),(452,252491515,'KNDC34LAXP',127,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(453,221227856,'WVGGNPE29N',101,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(454,220971803,'5YJSA1H13E',11,1,31,'Clean Alternative
Fuel Vehicle
Eligible',208,69900.00),(455,474127482,'5YJ3E1EB0J',43,1,30,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(456,220278019,'7SAYGDEE4N',107,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(457,253380452,'7SAYGDEE8P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(458,211329863,'WA12AAGEXN',95,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(459,225857530,'1N4BZ0CP0H',31,1,31,'Clean Alternative
Fuel Vehicle
Eligible',107,0.00),(460,260937309,'WA1VABGE5K',56,1,31,'Clean Alternative
Fuel Vehicle Eligible', 204, 0.00), (461, 216618923, '5UXTS1C04L', 81, 2, 12, 'Not
eligible due to low battery
range',17,0.00),(462,100767803,'1G1FZ6S0XL',68,1,31,'Clean Alternative
Fuel Vehicle
Eligible',259,0.00),(463,241415926,'7PDSGABA7P',147,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(464,235112608,'7SAYGAEE9P',140,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(465,240835437,'5YJ3E1EBXP',138,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(466,200809339,'WBY1Z2C55E',10,1,12,'Clean Alternative
Fuel Vehicle Eligible',81,0.00),(467,250991639,'WA1LAAGE2K',56,1,30,'Clean
Alternative Fuel Vehicle
Eligible',204,0.00),(468,167320359,'WMW13DJ00N',100,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(469,244676939,'7SAYGDEE0P',140,1,30,'Eligibility
unknown as battery range has not been
researched',0,0.00),(470,220690697,'5YJ3E1EA9P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(471,290904421,'YV4BR0DL8J',53,2,21,'Not eligible due
to low battery
range',17,52900.00),(472,124337188,'3FA6P0SU7K',57,2,12,'Not eligible due
to low battery
range',26,0.00),(473,225788230,'7SAYGDEE7P',140,1,21,'Eligibility unknown
as battery range has not been
researched',0,0.00),(474,260603871,'5YJ3E1EB1P',138,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(475,112782834,'5YJYGDEE2L',75,1,21,'Clean Alternative
Fuel Vehicle
```

```
Eligible',291,0.00),(476,344436088,'1N4BZ1CP6K',60,1,30,'Clean Alternative
Fuel Vehicle
Eligible',150,0.00),(477,161544134,'5YJ3E1EAXK',61,1,31,'Clean Alternative
Fuel Vehicle
Eligible',220,0.00),(478,245430069,'YSMET3KA8P',145,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(479,253705903,'7PDSGABA3P',147,1,12,'Eligibility
unknown as battery range has not been
researched',0,0.00),(480,238717440,'KNDCT3L11P',142,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(481,252283202,'KNDC34LA7P',127,1,6,'Eligibility
unknown as battery range has not been
researched',0,0.00),(482,236314459,'5YJ3E1EA2P',138,1,13,'Eligibility
unknown as battery range has not been
researched',0,0.00),(483,261203687,'WB523CF04R',159,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(484,206743421,'5YJSA1H27E',11,1,31,'Clean Alternative
Fuel Vehicle
Eligible',208,69900.00),(485,330792493,'1G1RD6S54H',36,2,30,'Clean
Alternative Fuel Vehicle
Eligible',53,0.00),(486,135084246,'KNDCC3LG6L',76,1,2,'Clean Alternative
Fuel Vehicle
Eligible',239,0.00),(487,145520588,'2C4RC1H73J',47,2,30,'Clean Alternative
Fuel Vehicle Eliqible',33,0.00),(488,140809098,'5YJ3E1EA1J',43,1,27,'Clean
Alternative Fuel Vehicle
Eligible',215,0.00),(489,250995440,'7FCEHEB73P',125,1,21,'Eligibility
unknown as battery range has not been
researched',0,0.00),(490,259138176,'JTJAAAABOP',150,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(491,284979530,'JA4J24A55K',65,2,32,'Not eligible due
to low battery
range',22,0.00),(492,201936675,'1N4AZ1CV9N',103,1,30,'Eligibility unknown
as battery range has not been
researched',0,0.00),(493,261357708,'5YJ3E1EBXN',104,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(494,179675863,'5YJYGDEE9M',87,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(495,245674019,'1C4JJXN63P',154,2,31,'Not eliqible due
to low battery
range',21,0.00),(496,195523541,'5YJ3E1EBXN',104,1,31,'Eligibility unknown
as battery range has not been
researched',0,0.00),(497,187041732,'1N4BZ1BV0N',103,1,31,'Eligibility
unknown as battery range has not been
researched',0,0.00),(498,156504519,'JTMFB3FV9M',89,2,21,'Clean Alternative
Fuel Vehicle
Eliqible', 42, 0.00), (499, 197448492, '5YJSA1E53N', 105, 1, 2, 'Eliqibility
unknown as battery range has not been
researched',0,0.00),(500,182935546,'5YJ3E1EC1N',104,1,30,'Eligibility
unknown as battery range has not been researched',0,0.00);
/*!40000 ALTER TABLE `vehicle` ENABLE KEYS */;
UNLOCK TABLES;
```

⁻⁻ Table structure for table `vehicle location`

```
DROP TABLE IF EXISTS `vehicle location`;
/*!40101 SET @saved cs client = @@character set client */;
/*!50503 SET character set client = utf8mb4 */;
CREATE TABLE `vehicle location` (
  `Vehicle ID` int NOT NULL AUTO_INCREMENT,
  `Location ID` int DEFAULT NULL,
  `Coordinates` varchar(50) DEFAULT NULL,
  PRIMARY KEY ('Vehicle ID'),
  KEY `Location ID` (`Location ID`),
  CONSTRAINT `vehicle location ibfk 1` FOREIGN KEY (`Vehicle ID`)
REFERENCES `vehicle` (`Vehicle ID`),
  CONSTRAINT `vehicle_location ibfk 2` FOREIGN KEY (`Location ID`)
REFERENCES `location` (`Location ID`)
) ENGINE=InnoDB AUTO INCREMENT=501 DEFAULT CHARSET=utf8mb4
COLLATE=utf8mb4 0900 ai ci;
/*!40101 SET character set client = @saved cs client */;
-- Dumping data for table `vehicle location`
LOCK TABLES `vehicle location` WRITE;
/*!40000 ALTER TABLE `vehicle location` DISABLE KEYS */;
INSERT INTO `vehicle location` VALUES (1,58,'POINT (-122.38679
47.56484)'),(2,55,'POINT (-122.5235781 47.6293323)'),(3,86,'POINT (-
122.359364 47.9796552)'), (4,179, 'POINT (-117.72382
48.174085)'),(5,48,'POINT (-122.34301 47.659185)'),(6,164,'POINT (-
122.6483953 45.7010427)'), (7,48,'POINT (-122.34301
47.659185)'),(8,87,'POINT (-122.6880708 48.2179983)'),(9,24,'POINT (-
121.9993659 47.5484866)'), (10,24,'POINT (-121.9993659
47.5484866)'),(11,74,'POINT (-122.29179 47.43473)'),(12,8,'POINT (-
122.16937 47.571015)'), (13,80,'POINT (-122.615305
48.501275)'), (14,65,'POINT (-122.34584 47.76726)'), (15,136,'POINT (-
122.89692 47.043535)'), (16,183,'POINT (-117.39787
47.67936)'),(17,41,'POINT (-121.8740496 47.5345546)'),(18,54,'POINT (-
122.34848 47.632405)'), (19,98,'POINT (-122.091505
47.915555)'),(20,42,'POINT (-122.151665 47.75855)'),(21,176,'POINT (-
117.5967686 47.8204962)'), (22,19,'POINT (-122.36363
47.30675)'),(23,48,'POINT (-122.34301 47.659185)'),(24,43,'POINT (-
122.0313266 47.6285782)'),(25,79,'POINT (-122.2247757
47.9156409)'),(26,124,'POINT (-122.44131 47.25207)'),(27,143,'POINT (-
123.2021319 47.4168231)'), (28,147,'POINT (-123.09575
46.82114)'),(29,35,'POINT (-122.12302 47.67668)'),(30,177,'POINT (-
118.056575 48.604475)'), (31,48,'POINT (-122.34301
47.659185)'), (32,103,'POINT (-122.589645 47.342345)'), (33,40,'POINT (-
122.15734 47.487175)'),(34,27,'POINT (-122.20264 47.6785)'),(35,63,'POINT
(-122.296385 47.71558)'), (36,50,'POINT (-122.319115
47.66132)'),(37,29,'POINT (-122.316675 47.819365)'),(38,72,'POINT (-
122.286465 47.476)'), (39,32,'POINT (-122.2377542
47.582905)'),(40,47,'POINT (-122.32226 47.64058)'),(41,17,'POINT (-
122.179458 47.802589)'), (42,13,'POINT (-122.1873
47.820245)'),(43,35,'POINT (-122.12302 47.67668)'),(44,182,'POINT (-
```

```
117.24549 47.6534)'),(45,129,'POINT (-122.36151 47.241885)'),(46,97,'POINT
(-122.234 48.506125)'), (47,95,'POINT (-122.299965
47.94171)'),(48,50,'POINT (-122.319115 47.66132)'),(49,160,'POINT (-
122.5146473 45.67862)'),(50,71,'POINT (-122.341345
47.465925)'),(51,17,'POINT (-122.179458 47.802589)'),(52,88,'POINT (-
122.6071588 48.0754917)'), (53,13,'POINT (-122.1873
47.820245)'),(54,92,'POINT (-122.17673 48.05542)'),(55,43,'POINT (-
122.0313266 47.6285782)'), (56,58, 'POINT (-122.38679
47.56484)'),(57,43,'POINT (-122.0313266 47.6285782)'),(58,24,'POINT (-
121.9993659 47.5484866)'), (59,170, 'POINT (-120.12477
48.365635)'), (60,140,'POINT (-122.817545 46.98876)'), (61,42,'POINT (-
122.151665 47.75855)'), (62,96,'POINT (-122.6788673
48.2897314)'),(63,22,'POINT (-122.03646 47.534065)'),(64,35,'POINT (-
122.12302 47.67668)'), (65,119, 'POINT (-123.105015
48.08125)'), (66,54,'POINT (-122.34848 47.632405)'), (67,43,'POINT (-
122.0313266 47.6285782)'),(68,92,'POINT (-122.17673
48.05542)'),(69,35,'POINT (-122.12302 47.67668)'),(70,128,'POINT (-
122.38578 47.28971)'), (71,25,'POINT (-122.2012521
47.3931814)'),(72,74,'POINT (-122.29179 47.43473)'),(73,38,'POINT (-
122.21024 47.4797047)'), (74,169, 'POINT (-120.1531
47.885505)'), (75,183,'POINT (-117.39787 47.67936)'), (76,126,'POINT (-
122.490985 47.26365)'), (77,165, 'POINT (-120.32009
47.42255)'), (78,156,'POINT (-122.5918493 45.6617058)'), (79,31,'POINT (-
122.05191 47.357985)'), (80,69,'POINT (-122.32863
47.46233)'), (81,168,'POINT (-119.55513 47.31936)'), (82,164,'POINT (-
122.6483953 45.7010427)'), (83,44,'POINT (-122.03309
47.58153)'),(84,43,'POINT (-122.0313266 47.6285782)'),(85,76,'POINT (-
122.394185 47.639195)'), (86,79,'POINT (-122.2247757
47.9156409)'),(87,45,'POINT (-122.2551991 47.8650827)'),(88,90,'POINT (-
122.408015 48.03557)'),(89,10,'POINT (-122.11832 47.6245)'),(90,33,'POINT
(-122.111625 47.36078)'), (91,52,'POINT (-122.37815
47.66866)'), (92,115,'POINT (-122.28718 47.190465)'), (93,37,'POINT (-
122.180505 47.500055)'), (94,48,'POINT (-122.34301
47.659185)'),(95,55,'POINT (-122.5235781 47.6293323)'),(96,156,'POINT (-
122.5918493 45.6617058)'), (97,62, 'POINT (-122.344125
47.61546)'),(98,142,'POINT (-122.96692 46.66113)'),(99,43,'POINT (-
122.0313266 47.6285782)'), (100,105, 'POINT (-122.635905
47.57097)'),(101,49,'POINT (-122.329075 47.6018)'),(102,76,'POINT (-
122.394185 47.639195)'), (103,42, 'POINT (-122.151665
47.75855)'),(104,13,'POINT (-122.1873 47.820245)'),(105,24,'POINT (-
121.9993659 47.5484866)'), (106,48,'POINT (-122.34301
47.659185)'),(107,137,'POINT (-122.92145 47.045935)'),(108,18,'POINT (-
121.98953 47.20347)'), (109,71,'POINT (-122.341345
47.465925)'),(110,39,'POINT (-122.1298876 47.4451257)'),(111,57,'POINT (-
122.3185 47.67949)'), (112,56,'POINT (-122.30764
47.62523)'),(113,189,'POINT (-119.1973001 46.1911488)'),(114,65,'POINT (-
122.34584 47.76726)'), (115,70,'POINT (-122.3175
47.7578146)'),(116,101,'POINT (-122.65223 47.57192)'),(117,60,'POINT (-
122.28339 47.549285)'), (118,27,'POINT (-122.20264 47.6785)'), (119,6,'POINT
(-122.201905 47.61385)'), (120,68,'POINT (-122.30823
47.581975)'),(121,173,'POINT (-120.26317 46.40556)'),(122,108,'POINT (-
122.7736637 47.1835998)'),(123,136,'POINT (-122.89692
47.043535)'),(124,96,'POINT (-122.6788673 48.2897314)'),(125,70,'POINT (-
122.3175 47.7578146)'), (126,8,'POINT (-122.16937
```

```
47.571015)'),(127,27,'POINT (-122.20264 47.6785)'),(128,68,'POINT (-
122.30823 47.581975)'),(129,48,'POINT (-122.34301
47.659185)'),(130,28,'POINT (-122.209285 47.71124)'),(131,161,'POINT (-
122.4853873 45.6083347)'),(132,165,'POINT (-120.32009
47.42255)'), (133,45,'POINT (-122.2551991 47.8650827)'), (134,162,'POINT (-
122.51692 45.6228)'),(135,13,'POINT (-122.1873 47.820245)'),(136,8,'POINT
(-122.16937 47.571015)'), (137,6,'POINT (-122.201905
47.61385)'),(138,104,'POINT (-122.5835454 47.3234488)'),(139,52,'POINT (-
122.37815 47.66866)'), (140,116,'POINT (-122.275748
47.1395924)'),(141,44,'POINT (-122.03309 47.58153)'),(142,153,'POINT (-
122.74291 45.818445)'), (143,184, 'POINT (-117.40725
47.718625)'),(144,23,'POINT (-122.2504747 47.7617128)'),(145,37,'POINT (-
122.180505 47.500055)'), (146,46,'POINT (-122.335345
47.61079)'),(147,106,'POINT (-122.7759694 48.041403)'),(148,57,'POINT (-
122.3185 47.67949)'),(149,13,'POINT (-122.1873 47.820245)'),(150,23,'POINT
(-122.2504747 47.7617128)'),(151,36,'POINT (-122.0222799
47.6958998)'),(152,37,'POINT (-122.180505 47.500055)'),(153,132,'POINT (-
122.537565 47.231645)'),(154,22,'POINT (-122.03646
47.534065)'),(155,57,'POINT (-122.3185 47.67949)'),(156,63,'POINT (-
122.296385 47.71558)'), (157,6,'POINT (-122.201905
47.61385)'),(158,69,'POINT (-122.32863 47.46233)'),(159,2,'POINT (-
119.042975 34.22104)'), (160,13,'POINT (-122.1873
47.820245)'), (161,31,'POINT (-122.05191 47.357985)'), (162,59,'POINT (-
122.37275 47.68968)'), (163,112, 'POINT (-122.7644197
48.1195874)'),(164,75,'POINT (-122.3219166 47.4013897)'),(165,95,'POINT (-
122.299965 47.94171)'), (166,25,'POINT (-122.2012521
47.3931814)'),(167,44,'POINT (-122.03309 47.58153)'),(168,62,'POINT (-
122.344125 47.61546)'), (169,145, 'POINT (-123.26743
47.052405)'),(170,132,'POINT (-122.537565 47.231645)'),(171,63,'POINT (-
122.296385 47.71558)'), (172,48,'POINT (-122.34301
47.659185)'),(173,7,'POINT (-122.16085 47.624515)'),(174,66,'POINT (-
122.329815 47.57981)'), (175,12, 'POINT (-122.20578
47.762405)'),(176,40,'POINT (-122.15734 47.487175)'),(177,57,'POINT (-
122.3185 47.67949)'), (178,96,'POINT (-122.6788673
48.2897314)'),(179,77,'POINT (-122.20722 47.979935)'),(180,33,'POINT (-
122.111625 47.36078)'), (181,26,'POINT (-122.235475
47.3809)'),(182,47,'POINT (-122.32226 47.64058)'),(183,114,'POINT (-
122.299155 47.19178)'), (184,103, 'POINT (-122.589645
47.342345)'), (185,59,'POINT (-122.37275 47.68968)'), (186,152,'POINT (-
122.405565 45.59009)'), (187,144, 'POINT (-123.06963
47.50073)'),(188,116,'POINT (-122.275748 47.1395924)'),(189,65,'POINT (-
122.34584 47.76726)'), (190,36,'POINT (-122.0222799
47.6958998)'),(191,96,'POINT (-122.6788673 48.2897314)'),(192,84,'POINT (-
122.440636 48.5613885)'), (193,99,'POINT (-122.15134
47.8851158)'),(194,42,'POINT (-122.151665 47.75855)'),(195,107,'POINT (-
122.7658848 47.2739449)'), (196,69,'POINT (-122.32863
47.46233)'),(197,51,'POINT (-122.356145 47.52104)'),(198,87,'POINT (-
122.6880708 48.2179983)'), (199,27, 'POINT (-122.20264
47.6785)'),(200,37,'POINT (-122.180505 47.500055)'),(201,181,'POINT (-
117.43167 47.64724)'), (202,68,'POINT (-122.30823
47.581975)'),(203,29,'POINT (-122.316675 47.819365)'),(204,184,'POINT (-
117.40725 47.718625)'), (205,74,'POINT (-122.29179
47.43473)'),(206,172,'POINT (-120.6027202 46.5965625)'),(207,57,'POINT (-
122.3185 47.67949)'),(208,166,'POINT (-120.28674 47.4176)'),(209,57,'POINT
```

```
(-122.3185 47.67949)'), (210,138,'POINT (-122.8874781
47.0519573)'),(211,7,'POINT (-122.16085 47.624515)'),(212,63,'POINT (-
122.296385 47.71558)'), (213,156, 'POINT (-122.5918493
45.6617058)'),(214,23,'POINT (-122.2504747 47.7617128)'),(215,61,'POINT (-
122.363815 47.63046)'), (216,120, 'POINT (-122.668076
47.665978)'),(217,44,'POINT (-122.03309 47.58153)'),(218,14,'POINT (-
121.9105947 47.6483005)'), (219,44,'POINT (-122.03309
47.58153)'),(220,127,'POINT (-122.5113356 47.2923828)'),(221,36,'POINT (-
122.0222799 47.6958998)'), (222,17,'POINT (-122.179458
47.802589)'),(223,4,'POINT (-122.222855 47.305065)'),(224,48,'POINT (-
122.34301 47.659185)'), (225,69,'POINT (-122.32863
47.46233)'),(226,148,'POINT (-123.105305 47.211085)'),(227,109,'POINT (-
122.691675 48.05815)'), (228,142, 'POINT (-122.96692
46.66113)'),(229,134,'POINT (-122.547645 47.176685)'),(230,41,'POINT (-
121.8740496 47.5345546)'), (231,131, 'POINT (-122.377475
47.096645)'),(232,9,'POINT (-122.147385 47.599975)'),(233,35,'POINT (-
122.12302 47.67668)'),(234,81,'POINT (-122.45493 48.76809)'),(235,7,'POINT
(-122.16085 47.624515)'), (236,98,'POINT (-122.091505
47.915555)'),(237,136,'POINT (-122.89692 47.043535)'),(238,175,'POINT (-
117.0923638 47.6643385)'),(239,57,'POINT (-122.3185
47.67949)'),(240,119,'POINT (-123.105015 48.08125)'),(241,116,'POINT (-
122.275748 47.1395924)'), (242,92,'POINT (-122.17673
48.05542)'),(243,79,'POINT (-122.2247757 47.9156409)'),(244,122,'POINT (-
122.5970685 47.1686632)'), (245,101,'POINT (-122.65223
47.57192)'),(246,111,'POINT (-122.639265 47.5373)'),(247,34,'POINT (-
121.7814012 47.4935316)'), (248,29, 'POINT (-122.316675
47.819365)'),(249,192,'POINT (-118.34332 46.063985)'),(250,138,'POINT (-
122.8874781 47.0519573)'), (251,68,'POINT (-122.30823
47.581975)'),(252,184,'POINT (-117.40725 47.718625)'),(253,190,'POINT (-
119.2952071 46.272495)'), (254,120,'POINT (-122.668076
47.665978)'),(255,161,'POINT (-122.4853873 45.6083347)'),(256,111,'POINT
(-122.639265 47.5373)'), (257,15,'POINT (-121.9810747
47.7377962)'),(258,27,'POINT (-122.20264 47.6785)'),(259,153,'POINT (-
122.74291 45.818445)'), (260,61,'POINT (-122.363815
47.63046)'),(261,89,'POINT (-122.5135345 48.3829111)'),(262,104,'POINT (-
122.5835454 47.3234488)'), (263,8,'POINT (-122.16937
47.571015)'),(264,33,'POINT (-122.111625 47.36078)'),(265,8,'POINT (-
122.16937 47.571015)'), (266,6,'POINT (-122.201905
47.61385)'),(267,55,'POINT (-122.5235781 47.6293323)'),(268,59,'POINT (-
122.37275 47.68968)'), (269,61,'POINT (-122.363815
47.63046)'),(270,12,'POINT (-122.20578 47.762405)'),(271,50,'POINT (-
122.319115 47.66132)'), (272,48,'POINT (-122.34301
47.659185)'),(273,104,'POINT (-122.5835454 47.3234488)'),(274,123,'POINT
(-122.183805 47.18062)'), (275,136,'POINT (-122.89692
47.043535)'),(276,35,'POINT (-122.12302 47.67668)'),(277,43,'POINT (-
122.0313266 47.6285782)'),(278,74,'POINT (-122.29179
47.43473)'),(279,35,'POINT (-122.12302 47.67668)'),(280,57,'POINT (-
122.3185 47.67949)'), (281,116,'POINT (-122.275748
47.1395924)'),(282,63,'POINT (-122.296385 47.71558)'),(283,40,'POINT (-
122.15734 47.487175)'), (284,50,'POINT (-122.319115
47.66132)'), (285,6,'POINT (-122.201905 47.61385)'), (286,165,'POINT (-
120.32009 47.42255)'), (287,24,'POINT (-121.9993659
47.5484866)'),(288,46,'POINT (-122.335345 47.61079)'),(289,42,'POINT (-
122.151665 47.75855)'), (290,42,'POINT (-122.151665
```

```
47.75855)'),(291,15,'POINT (-121.9810747 47.7377962)'),(292,62,'POINT (-
122.344125 47.61546)'),(293,94,'POINT (-122.322955
48.4152)'),(294,152,'POINT (-122.405565 45.59009)'),(295,110,'POINT (-
123.425565 48.109795)'),(296,132,'POINT (-122.537565
47.231645)'),(297,16,'POINT (-122.37507 47.80807)'),(298,43,'POINT (-
122.0313266 47.6285782)'),(299,22,'POINT (-122.03646
47.534065)'),(300,32,'POINT (-122.2377542 47.582905)'),(301,56,'POINT (-
122.30764 47.62523)'), (302,85,'POINT (-122.33079
48.474765)'),(303,32,'POINT (-122.2377542 47.582905)'),(304,123,'POINT (-
122.183805 47.18062)'),(305,5,'POINT (-122.31327 47.32309)'),(306,5,'POINT
(-122.31327 47.32309)'), (307,146,'POINT (-123.60535
46.982215)'),(308,95,'POINT (-122.299965 47.94171)'),(309,64,'POINT (-
122.374105 47.54468)'), (310,121, 'POINT (-122.435115
47.1045)'),(311,68,'POINT (-122.30823 47.581975)'),(312,153,'POINT (-
122.74291 45.818445)'), (313,27,'POINT (-122.20264
47.6785)'),(314,148,'POINT (-123.105305 47.211085)'),(315,189,'POINT (-
119.1973001 46.1911488)'), (316,67,'POINT (-122.388675
47.5415)'),(317,6,'POINT (-122.201905 47.61385)'),(318,58,'POINT (-
122.38679 47.56484)'), (319,186, 'POINT (-117.411805
47.745795)'),(320,76,'POINT (-122.394185 47.639195)'),(321,21,'POINT (-
122.335685 47.80372)'), (322,32,'POINT (-122.2377542
47.582905)'),(323,82,'POINT (-122.4569227 48.7470973)'),(324,90,'POINT (-
122.408015 48.03557)'), (325,48,'POINT (-122.34301
47.659185)'), (326,12,'POINT (-122.20578 47.762405)'), (327,135,'POINT (-
122.5181098 47.1712579)'), (328,57,'POINT (-122.3185
47.67949)'),(329,102,'POINT (-122.6657985 47.383359)'),(330,59,'POINT (-
122.37275 47.68968)'), (331,6,'POINT (-122.201905
47.61385)'),(332,53,'POINT (-122.3268963 47.5499519)'),(333,191,'POINT (-
119.3535873 46.2778489)'), (334,113,'POINT (-122.64177
47.737525)'),(335,187,'POINT (-117.369705 47.62637)'),(336,42,'POINT (-
122.151665 47.75855)'), (337,100, 'POINT (-122.611365
47.575195)'), (338,29,'POINT (-122.316675 47.819365)'), (339,65,'POINT (-
122.34584 47.76726)'), (340,71,'POINT (-122.341345
47.465925)'), (341,74,'POINT (-122.29179 47.43473)'), (342,67,'POINT (-
122.388675 47.5415)'),(343,27,'POINT (-122.20264 47.6785)'),(344,30,'POINT
(-122.297265 47.84182)'), (345,35,'POINT (-122.12302
47.67668)'), (346,39,'POINT (-122.1298876 47.4451257)'), (347,103,'POINT (-
122.589645 47.342345)'), (348,189, 'POINT (-119.1973001
46.1911488)'), (349,11,'POINT (-122.00451 47.312185)'), (350,127,'POINT (-
122.5113356 47.2923828)'), (351,114, 'POINT (-122.299155
47.19178)'),(352,39,'POINT (-122.1298876 47.4451257)'),(353,185,'POINT (-
117.288055 47.68043)'), (354,35,'POINT (-122.12302
47.67668)'),(355,62,'POINT (-122.344125 47.61546)'),(356,163,'POINT (-
122.70302 45.703706)'), (357,130,'POINT (-122.529685
47.127165)'), (358,73,'POINT (-122.234385 47.494545)'), (359,37,'POINT (-
122.180505 47.500055)'), (360,111,'POINT (-122.639265
47.5373)'), (361,8,'POINT (-122.16937 47.571015)'), (362,159,'POINT (-
121.48347 45.72977)'), (363,56,'POINT (-122.30764
47.62523)'), (364,161,'POINT (-122.4853873 45.6083347)'), (365,126,'POINT (-
122.490985 47.26365)'), (366,6,'POINT (-122.201905
47.61385)'),(367,91,'POINT (-122.4584536 48.9461196)'),(368,132,'POINT (-
122.537565 47.231645)'),(369,130,'POINT (-122.529685
47.127165)'), (370,13,'POINT (-122.1873 47.820245)'), (371,35,'POINT (-
122.12302 47.67668)'),(372,149,'POINT (-122.94 46.491135)'),(373,5,'POINT
```

```
(-122.31327 47.32309)'), (374,178, 'POINT (-117.63454
48.05954)'),(375,66,'POINT (-122.329815 47.57981)'),(376,42,'POINT (-
122.151665 47.75855)'), (377,51,'POINT (-122.356145
47.52104)'),(378,185,'POINT (-117.288055 47.68043)'),(379,55,'POINT (-
122.5235781 47.6293323)'), (380,36,'POINT (-122.0222799
47.6958998)'),(381,17,'POINT (-122.179458 47.802589)'),(382,192,'POINT (-
118.34332 46.063985)'), (383,92,'POINT (-122.17673
48.05542)'),(384,49,'POINT (-122.329075 47.6018)'),(385,76,'POINT (-
122.394185 47.639195)'), (386,117, 'POINT (-122.3085456
47.1042426)'),(387,192,'POINT (-118.34332 46.063985)'),(388,42,'POINT (-
122.151665 47.75855)'), (389,15,'POINT (-121.9810747
47.7377962)'),(390,8,'POINT (-122.16937 47.571015)'),(391,118,'POINT (-
122.8757079 47.82477)'), (392,75,'POINT (-122.3219166
47.4013897)'),(393,156,'POINT (-122.5918493 45.6617058)'),(394,63,'POINT
(-122.296385 47.71558)'), (395,141, 'POINT (-122.962555
46.716875)'), (396,29,'POINT (-122.316675 47.819365)'), (397,43,'POINT (-
122.0313266 47.6285782)'), (398,1,'POINT (-77.047585
38.807715)'), (399,92,'POINT (-122.17673 48.05542)'), (400,28,'POINT (-
122.209285 47.71124)'), (401,40,'POINT (-122.15734
47.487175)'), (402,40,'POINT (-122.15734 47.487175)'), (403,8,'POINT (-
122.16937 47.571015)'), (404,133,'POINT (-122.5404512
47.2074166)'),(405,31,'POINT (-122.05191 47.357985)'),(406,9,'POINT (-
122.147385 47.599975)'), (407,55,'POINT (-122.5235781
47.6293323)'),(408,180,'POINT (-117.431895 47.667155)'),(409,27,'POINT (-
122.20264 47.6785)'),(410,77,'POINT (-122.20722 47.979935)'),(411,3,'POINT
(-122.2849393 47.3384055)'),(412,155,'POINT (-122.641835
45.638545)'),(413,167,'POINT (-120.015875 47.839895)'),(414,140,'POINT (-
122.817545 46.98876)'), (415,17,'POINT (-122.179458
47.802589)'),(416,93,'POINT (-122.1713847 48.10433)'),(417,40,'POINT (-
122.15734 47.487175)'), (418,41,'POINT (-121.8740496
47.5345546)'),(419,24,'POINT (-121.9993659 47.5484866)'),(420,50,'POINT (-
122.319115 47.66132)'), (421,79,'POINT (-122.2247757
47.9156409)'),(422,21,'POINT (-122.335685 47.80372)'),(423,148,'POINT (-
123.105305 47.211085)'), (424,35,'POINT (-122.12302
47.67668)'),(425,55,'POINT (-122.5235781 47.6293323)'),(426,164,'POINT (-
122.6483953 45.7010427)'), (427,63,'POINT (-122.296385
47.71558)'),(428,113,'POINT (-122.64177 47.737525)'),(429,29,'POINT (-
122.316675 47.819365)'), (430,7,'POINT (-122.16085
47.624515)'), (431,174,'POINT (-117.47501 47.956285)'), (432,160,'POINT (-
122.5146473 45.67862)'), (433,70,'POINT (-122.3175
47.7578146)'),(434,61,'POINT (-122.363815 47.63046)'),(435,136,'POINT (-
122.89692 47.043535)'), (436,20,'POINT (-121.8936184
47.5640832)'), (437,6,'POINT (-122.201905 47.61385)'), (438,45,'POINT (-
122.2551991 47.8650827)'), (439,157, 'POINT (-122.66592
45.678565)'), (440,78,'POINT (-122.240535 47.91139)'), (441,189,'POINT (-
119.1973001 46.1911488)'), (442,139, 'POINT (-122.9131017
47.0135926)'),(443,139,'POINT (-122.9131017 47.0135926)'),(444,35,'POINT
(-122.12302 47.67668)'),(445,74,'POINT (-122.29179
47.43473)'),(446,24,'POINT (-121.9993659 47.5484866)'),(447,158,'POINT (-
122.35465 45.58359)'), (448,48,'POINT (-122.34301
47.659185)'), (449,154,'POINT (-123.4553939 46.2724165)'), (450,8,'POINT (-
122.16937 47.571015)'), (451,171, 'POINT (-120.1774093
48.4741766)'),(452,50,'POINT (-122.319115 47.66132)'),(453,140,'POINT (-
122.817545 46.98876)'), (454,40,'POINT (-122.15734
```

```
47.487175)'),(455,29,'POINT (-122.316675 47.819365)'),(456,72,'POINT (-
122.286465 47.476)'), (457,41,'POINT (-121.8740496
47.5345546)'),(458,46,'POINT (-122.335345 47.61079)'),(459,36,'POINT (-
122.0222799 47.6958998)'), (460,26, 'POINT (-122.235475
47.3809)'),(461,162,'POINT (-122.51692 45.6228)'),(462,15,'POINT (-
121.9810747 47.7377962)'), (463,36,'POINT (-122.0222799
47.6958998)'),(464,35,'POINT (-122.12302 47.67668)'),(465,72,'POINT (-
122.286465 47.476)'), (466,151, 'POINT (-122.53218
45.77945)'),(467,17,'POINT (-122.179458 47.802589)'),(468,8,'POINT (-
122.16937 47.571015)'), (469,17,'POINT (-122.179458
47.802589)'), (470,35,'POINT (-122.12302 47.67668)'), (471,59,'POINT (-
122.37275 47.68968)'), (472,151,'POINT (-122.53218
45.77945)'),(473,48,'POINT (-122.34301 47.659185)'),(474,22,'POINT (-
122.03646 47.534065)'), (475,60,'POINT (-122.28339
47.549285)'), (476,100,'POINT (-122.611365 47.575195)'), (477,44,'POINT (-
122.03309 47.58153)'), (478,25,'POINT (-122.2012521
47.3931814)'),(479,161,'POINT (-122.4853873 45.6083347)'),(480,63,'POINT
(-122.296385 47.71558)'), (481,125, 'POINT (-122.4096963
47.2174975)'),(482,150,'POINT (-122.3597643 45.9897108)'),(483,123,'POINT
(-122.183805 47.18062)'), (484,6,'POINT (-122.201905
47.61385)'),(485,98,'POINT (-122.091505 47.915555)'),(486,188,'POINT (-
117.460225 47.64927)'), (487,55,'POINT (-122.5235781
47.6293323)'),(488,165,'POINT (-120.32009 47.42255)'),(489,54,'POINT (-
122.34848 47.632405)'), (490,8,'POINT (-122.16937
47.571015)'),(491,83,'POINT (-122.74499 48.99505)'),(492,136,'POINT (-
122.89692 47.043535)'), (493,35,'POINT (-122.12302
47.67668)'),(494,26,'POINT (-122.235475 47.3809)'),(495,43,'POINT (-
122.0313266 47.6285782)'), (496,7,'POINT (-122.16085
47.624515)'),(497,11,'POINT (-122.00451 47.312185)'),(498,57,'POINT (-
122.3185 47.67949)'), (499,187,'POINT (-117.369705
47.62637)'), (500,17,'POINT (-122.179458 47.802589)');
/*!40000 ALTER TABLE `vehicle location` ENABLE KEYS */;
UNLOCK TABLES;
-- Final view structure for view `brand median and percentage`
/*!50001 DROP VIEW IF EXISTS `brand median and percentage`*/;
/*!50001 SET character set client
/*!50001 SET character set results
                                     = utf8mb4 */;
                                     = utf8mb4 0900_ai_ci */;
/*!50001 SET collation connection
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `brand median and percentage` AS select `m`.`Make` AS
`Brand`,(case when (`mode table`.`Mode Electric Range In Miles` is null)
then 'No Data Available' else `mode table`.`Mode Electric Range In Miles`
end) AS `Mode Electric Range In Miles`, round((case when
(count(`v`.`Vehicle ID`) = 0) then 0 else ((count(`v`.`Vehicle ID`) /
`total cars`.`total count`) * 100) end),2) AS `Percentage_of_Total_Cars`
from ((('model' `m' left join (select `m'. `Make' AS `Make', (case when
```

```
(count(`v inner`.`Vehicle ID`) = 0) then NULL else (select
`v_inner`.`Electric_Range` from `vehicle` `v_inner` where (`v_inner`.`Model_ID` in (select `m_sub`.`Model_ID` from `model` `m_sub`
where (`m sub`.`Make` = `m`.`Make`)) and (`v_inner`.`Electric_Range` > 0))
group by `v inner`.`Electric Range` order by count(0) desc limit 1) end)
AS `Mode_Electric_Range_In_Miles` from (`model` `m` left join `vehicle`
`v inner on((`m`.`Model ID` = `v inner`.`Model ID`))) group by
`m.`Make`) `mode table` on((`m`. Make` = `mode table`. Make`))) join
(select count(0) AS `total_count` from `vehicle`) `total cars`) left join
`vehicle` `v` on((`m`.`Model_ID` = `v`.`Model_ID`))) group by
`m`.`Make`,`mode table`.`Mode Electric Range In Miles`,`total cars`.`total
 count` order by `Percentage of Total Cars` desc */;
-- Final view structure for view `electric_vehicle_details`
/*!50001 DROP VIEW IF EXISTS `electric_vehicle_details`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `electric_vehicle_details` AS select `v`.`Vehicle_ID` AS
`Vehicle ID`,`v`.`DOL Vehicle ID` AS `DOL Vehicle ID`,`v`.`VIN` AS
`VIN`,`m`.`Make` AS `Make`,`m`.`Model Name` AS `Model`,`m`.`Model Year` AS
`Model Year`, `evt`.`Electric Vehicle Type` AS
`Electric Vehicle Type`,(case when (`v`.`Electric Range` = 0) then
'Unspecified/Usage Based' else `v`.`Electric Range` end) AS
`Electric Range`,(case when (`v`.`Base MSRP` > 0) then `v`.`Base MSRP`
else 'Unspecified/Dealer Specific' end) AS `Base MSRP` from ((`vehicle`
`v` join `model` `m` on((`v`.`Model ID` = `m`.`Model ID`))) join
`electric vehicle type` `evt` on((`v`.`Electric Vehicle Type ID` =
`evt`.`Electric Vehicle Type ID`))) order by `v`.`Electric Range` desc */;
/*!50001 SET character_set_client = @saved_cs_client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
-- Final view structure for view `ev totals`
/*!50001 DROP VIEW IF EXISTS `ev totals`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
```

```
/*!50001 SET collation connection = utf8mb4 0900 ai ci */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `ev totals` AS select `evt`.`Electric Vehicle Type` AS
`Electric_Vehicle_Type`,count(`v`.`Vehicle ID`) AS
`Total_Vehicles`, (select concat(`m`.`Make`,' ',`m`.`Model_Name`) from
(`vehicle` `v2` join `model` `m` on((`v2`.`Model ID` = `m\.`Model ID`)))
where ('v2'.'Electric Vehicle Type ID' = 'evt'.'Electric Vehicle Type ID')
group by `v2`.`Model ID` order by count(`v2`.`Vehicle ID`) desc limit 1)
AS `Most_Popular_Model` from (`vehicle` `v` join `electric vehicle type`
`evt` on((`v`.`Electric Vehicle Type ID` =
`evt`.`Electric Vehicle Type ID`))) group by
`evt`.`Electric Vehicle Type`, `evt`.`Electric Vehicle Type ID` */;
-- Final view structure for view `model availability by location`
/*!50001 DROP VIEW IF EXISTS `model_availability_by_location`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `model availability by location` AS select
`model`.`Model ID` AS `Model ID`, `model`.`Make` AS
`Make`,`model`.`Model_Year` AS `Model_Year`,`model`.`Model_Name` AS
`Model_Name`,count(distinct `model_location`.`Location ID`) AS
`Location Count` from (`model` join `model location`
on((`model`.`Model ID` = `model location`.`Model ID`))) group by
`model`.`Model_ID`, `model`.`Make`, `model`.`Model_Name` order by count(distinct `model_location`.`Location_ID`) desc */;
-- Final view structure for view `phev range`
/*!50001 DROP VIEW IF EXISTS `phev range`*/;
/*!50001 SET @saved_cs_client = @@character_set_client */;
/*!50001 SET @saved_cs_results = @@character_set_results */;
/*!50001 SET @saved_col_connection = @@collation_connection */;
/*!50001 SET character_set_client = utf8mb4 */;
/*!50001 SET character_set_results = utf8mb4 */;
/*!50001 SET collation_connection = utf8mb4 */;
/*!50001 CREATE ALGORITHM=UNDEFINED */
```

```
/*!50013 DEFINER=`root`@`localhost` SQL SECURITY DEFINER */
/*!50001 VIEW `phev range` AS select distinct `subquery`.`Make` AS
`Make`,`subquery`.`Model Name` AS `Model`,`subquery`.`Model Year` AS
`Model Year`, `subquery`.`Electric Vehicle Type` AS
`Electric Vehicle Type`, `subquery`. `Electric Range` AS `Electric Range`
from (select `v`.`Model ID` AS `Model ID`, `v`.`Electric Range` AS
`Electric Range`, `m`.`Make` AS `Make`, `m`.`Model Name` AS
`Model Name`, `m`.`Model Year` AS
`Model_Year`,`evt`.`Electric_Vehicle_Type` AS `Electric_Vehicle_Type` from ((`vehicle` `v` join `model` `m` on((`v`.`Model_ID` = `m`.`Model_ID`)))
join `electric vehicle type` `evt` on((`v`.`Electric Vehicle Type ID` =
`evt`.`Electric Vehicle Type ID`))) where ((`v`.`Electric Vehicle Type ID`
= 2) and ('v'. Electric Range' > 0))) 'subquery' order by
`subquery`.`Electric_Range` desc */;
/*!50001 SET character set client
                                         = @saved cs client */;
/*!50001 SET character_set_results = @saved_cs_results */;
/*!50001 SET collation_connection = @saved_col_connection */;
/*!40103 SET TIME ZONE=@OLD TIME ZONE */;
/*!40101 SET SQL MODE=@OLD SQL MODE */;
/*!40014 SET FOREIGN KEY CHECKS=@OLD FOREIGN KEY CHECKS */;
/*!40014 SET UNIQUE CHECKS=@OLD UNIQUE CHECKS */;
/*!40101 SET CHARACTER SET CLIENT=@OLD CHARACTER SET CLIENT */;
/*!40101 SET CHARACTER SET RESULTS=@OLD CHARACTER SET RESULTS */;
/*!40101 SET COLLATION CONNECTION=@OLD COLLATION CONNECTION */;
/*!40111 SET SQL NOTES=@OLD SQL NOTES */;
```

-- Dump completed on 2024-05-12 18:00:19