

# **Board Policy**

## **Data Security and Privacy**

**Policy Title** Data Security and Privacy

Policy Number CPCNH-2022-04

**Effective Date** Original: December 15, 2022

#### **PURPOSE**

To define the specific goals, requirements, and controls necessary to safeguard the confidentiality, integrity, and availability of confidential individual customer information.

## **POLICY**

WHEREAS, the General Court adopted RSA 359-C (the New Hampshire Right to Privacy Act), RSA 91-A (Access to Governmental Records and Meetings), RSA 363:37-38 (Privacy Policies for Individual Customer Data), RSA 53-A:3 (Agreements Between Government Units, and RSA 53-E (Aggregation of Electric Customers by Municipalities and Counties), as amended from time to time;

**WHEREAS,** RSA 53-E:4 (*Regulation*) provides that Community Power Aggregators ("CPAs") may use Individual Customer Data ("ICD") for specific purposes, exempts ICD from public disclosure under RSA 91-A, requires CPAs to maintain the confidentiality of ICD in compliance with their obligations as service providers under RSA 363:37 (*Definitions*) and RSA 363:38 (*Duties and Responsibilities of Service Providers*), and provides CPAs with access to Electric Distribution Utility ("EDU") Electronic Data Interchange ("EDI") system;

**WHEREAS,** RSA 359-C:19, V (*Notice of Security Breach*) requires reporting of data security breaches, as defined in RSA 359-C:20 (*Definitions*);

**WHEREAS,** RSA 53-E:7 (Aggregation Program) required the Public Utilities Commission ("PUC") to adopt Administrative Rules governing "access to customer data for planning and operation of aggregations" and other matters;

WHEREAS, the PUC has recently adopted Administrative Rules for CPAs, including Puc 2204.03 (Request for Names, Addresses, and Account Numbers of Customers), Puc 2204.04 (Notification of CPA Commencement of Service), Puc 2204.05 (Notification of CPA Service Rates and Customer Enrollment), Puc 2204.06 (Use of Electronic Data Interchange), Puc 2205.13 (Individual Customer Billing Information), Puc 2205.05 (New Utility Service Customers) and Puc 2205.14 (Enabling Meter Reading Authority and Access to Interval Meter Data), and had previously adopted Administrative Rules for Competitive Electric Power Suppliers ("CEPS") and brokers, including Puc 2004.19 (Protection of Confidential Customer Information), and



**WHEREAS,** CPCNH is a Joint Powers Agency and governmental instrumentality authorized under RSA 53-A:3 (*Joint Exercise of Powers*) and RSA 53-E:3 (*Municipal and County Authorities*), pursuant to Article III of the Joint Powers Agreement of Community Power Coalition of New Hampshire, effective as of October 1, 2021, that expressly authorizes CPCNH through its CEO and Board to:

- 1. "Comply with orders, tariffs, and agreements for the establishment and implementation of community power aggregations and other energy related programs" (Section 2.3.11 of the CPCNH By-Laws);
- 2. "Make and enter into contracts" (Section 2.3.6 of the CPCNH By-Laws);
- 3. "Make and enter into service agreements relating to the provision of services necessary to plan, implement, operate, and administer CPCNH's affairs" (Section 2.3.9 of the CPCNH By-Laws); and
- 4. "Do all acts permitted... as well as any act necessary, consistent with New Hampshire law to fulfill the purposes" (Section 2.3 of the CPCNH By-Laws) set forth under the Joint Powers Agreement, which include assisting "member municipalities and counties in complying with the provisions of NH RSA 53-E in developing and implementing ... Community Power Aggregations" (Section 2.1 of the CPCNH By-Laws);

WHEREAS, CPCNH and third parties under contract with CPCNH, acting on behalf of CPAs in the capacity as a service provider to CPAs, will need to access and use ICD for operational needs including for the research, development, and implementation of CPAs, new rate structures and tariffs, demand response, customer assistance, energy management, or energy efficiency programs;

WHEREAS, third parties under contract to CPCNH that may require access to ICD on behalf of CPAs may include CEPS functioning as Load Serving Entities ("LSEs") for the supply of all requirements energy, or other third-parties under contract with CPCNH to provide LSE services, as well as portfolio management, Electronic Data Interchange (EDI), Customer Information System (CIS), billing, accounting, and related services, and other contractors and academic institutions under contract with CPCNH to support the research and development of potential new energy services to offer to CPA customers;

**WHEREAS,** specific types of ICD that CPCNH and third parties contracted through CPCNH are expected to receive and possess on behalf of CPAs include:

1. Name, address, account number, and other information about electric customers for purposes of sending required notification of CPA Commencement of Service and performing other tasks required prior to or shortly after the enrollment of customers in CPA service, consistent with Puc 2204.03, Puc 2204.04, and Puc 2204.05, or equivalent rule provisions as may be adopted by the PUC from time to time, and the requirements of RSA 53-E, as may be amended by the General Court from time to time;



- 2. Individual customer information used for operation of CPAs received after the enrollment of customers in CPA service, such as that in Puc 2205.13, most of which may be accessed through the Electric Distribution Utility (EDU) Electronic Data Interchange (EDI) system pursuant to Puc 2204.06, and received from EDUs to enable new customer notifications thereafter, pursuant to Puc 2205.05, and for directly reading certain customer meters or otherwise accessing customer meter data held by the EDU more directly, pursuant to Puc 2205.14 and subject to the PUC's approval in future; and
- 3. Other confidential customer information that may be received or collected directly by CPAs, CPCNH and/or third parties under contract with CPCNH, from sources other than the EDU due to customer participation in particular related programs or services, billing operations, other customer services, or that may be volunteered by customers and/or Members, which shall likewise only be used for statutorily authorized purposes as ICD or pursuant to the express consent of the customer and are also referred to as ICD herein.

### WHEREAS, ongoing collection and use of ICD will be used for both:

- General planning and operational needs for CPA retail power supply and related energy services requirements, such as load and supply forecasting, portfolio management, billing, revenue collection, and audit processes, and for research and development of potential new energy services to offer to customer participants; and
- 2. Programmatic and customer-specific services and offerings, such as responding to customer account queries, opt-in rates or demand side management for customers with flexible demand, distributed generation or storage, and interval meters; and other energy services that may be offered including programs for Low to Moderate Income (LMI) participants that are qualified in the Electric Assistance Program (EAP).

**NOW THEREFORE**, in consideration of the above, it is CPCNH's policy to define the specific goals, requirements, and controls necessary to safeguard the confidentiality, integrity, and availability of Individual Customer Data, as follows:

- 1. In compliance with RSA 53-E:4 (Regulation) and RSA 53-E:7 (Aggregation Program); RSA 363:38 (Duties and Responsibilities of Service Providers) and RSA 363.37 (Definitions); and RSA 359-C:20 (Privacy Policies for Individual Customer Data) and RSA 359-C:19 (Definitions), as amended by the General Court from time to time:
  - a. CPCNH and third parties contracted through CPCNH that will receive or access ICD on behalf of CPAs are required to:
    - i. Comply with all Administrative Rules related to the access and use of ICD under Puc 2200 (Municipal and County Aggregation Rules),



as may be amended from time to time, and any other applicable PUC rules or orders;

- b. Use ICD solely as authorized with the express consent of the customer or for legitimate primary purposes, specifically to comply with the provisions of RSA 53-E and RSA 368:38, such as for: providing or billing for electrical service; meeting system, grid, or operational needs; researching, developing, and implementing new CPA programs, rate structures and tariffs, demand response, customer assistance, energy management, or energy efficiency programs; and for research and development of potential new energy services to offer to customer participants (Primary Purposes);
  - Implement and maintain reasonable security procedures and practices appropriate to the nature of the ICD to ensure that only authorized individuals have access to ICD for Primary Purposes or as provided by the express consent of the customer;
  - ii. Protect ICD from unauthorized access, use, destruction, modification, or disclosure, and report any data security breach as required by RSA 359-C:20 and any other applicable laws, rules, regulations, or utility tariffs;
  - iii. Collect, store, use, and disclose only as much ICD as is necessary to accomplish the Primary Purposes or as provided by the express consent of the customer;
  - iv. Not use ICD for a secondary commercial purpose unrelated to the Primary Purposes without the express consent of the customer; and
  - v. Return or permanently delete all ICD after contract termination and deliver a certificate, signed by an authorized representative, stating that all ICD has been returned or permanently deleted and that all materials based on ICD has been destroyed, as appropriate, i.e., except for copies necessary for tax, billing, other required legal compliance or financial purposes, or as may be created residually due to system backups, provided that the confidentiality of data is maintained in accordance with applicable laws.
- c. Further, if CPCNH contracts with one or more CEPS to provide LSE services to participating customers, or brokers to support operations in a capacity that would require access to ICD, then the CEPS and/or brokers shall additionally be required to comply with the requirements of Puc 2004.19 (Protection of Confidential Customer Information), pursuant to Puc 2205.02 (Application of Puc 2000 to CEPS When Providing Electricity Supply to CPA Customers), as may be amended by the PUC from time to time.



- 2. The Chief Executive Officer (CEO) as provided under Article VIII of the CPCNH By-Laws, or in the absence of the CEO, the Chair of the Board of Directors, as provided under Section 5.1 of the CPCNH By-Laws, shall (i) ensure that contracts CPCNH enters into with third parties that will receive or access ICD on behalf of CPAs have (a) incorporated the above requirements, as appropriate, and as amended, and (b), additionally provide for independent security assessments, documentation, and reporting to safeguard these requirements, as deemed necessary or prudent, and (ii) will deliver a signed attestation, upon request, to this effect to the General Counsel and Secretary to be maintained with the records of the Corporation.
- 3. The Regulatory and Legislative Affairs Committee shall advise on and recommend changes to this policy to the Board of Directors as necessary to maintain compliance with applicable laws, rules, and regulations that supersede the considerations and requirements established herein.
- 4. Use of Legal Counsel. CPCNH's CEO or Board will seek the advice of legal counsel in matters relating to data security and privacy, including but not limited to the policies adopted hereunder, when appropriate, and specifically, counsel will be employed to review:
  - a. Enacted Changes to RSA 359-C (the New Hampshire Right to Privacy Act), RSA 91-A (Access to Governmental Records and Meetings), RSA 363:37-38 (Privacy Policies for Individual Customer Data), RSA 53-A:3 (Agreements Between Government Units, and RSA 53-E (Aggregation of Electric Customers by Municipalities and Counties) or other related statutes that modify, alter, or negate the stated policies herein; and
  - **b.** Amendments to contracts with any third parties that contract with CPCNH that may require access to ICD on behalf of CPCNH that modify, alter, or negate terms and conditions of said contracts related to data security and privacy.