

# ACH (Automated Clearing House) Payments

Sample Cash Concentration and Disbursement plus addendum (CCD+) transaction sent to the bank from commercial customers and the EDI payment sent to Georgia Power.

For questions regarding ACH transactions, see the ACH guidelines or contact Southern Company EDI Support at [edisupp@southernco.com](mailto:edisupp@southernco.com).

## Cash Concentration and Disbursement (CCD+) Sample Payment Including Bank Records \$. 1. 5. 6. 7. 8 and 9

```
$$ADD ID=TRFUSRF1 BID='NWFACHEDIMN000'  
101 091000019635501490003060410511094101ABCDEF BANK XY Customer req. ACH  
5200Sending Company/Vendor Name 6355014900CCDBILL PAYMT030604030605 1091000010000001  
622SOCO ABA#SOCOCKACT# 0000017192GFPF01 0008SO. COMPANY/GA PWR 1091000010000001  
705ISA*00* *00* *01*Sender'sID *01* 06924989G *090604*10500010000001  
7051*U*00401*000000048*0*T*\GS*RA*Sender'sID*006924989*20090604*1051*48*X*004010\S00020000001  
705T*820*480001\BPR*X*17645.47*C*ACH*CCD*01*xxxxxxxx*DA*xxxxxxxx*xxxxxxxx*01*xx00030000001  
705xxxxxxxx*DA*xxxxxxxx*20030602\TRN*1*000001\REF*TN*1091000010000001\N1*PR*Sending00040000001  
705Company Name *1*1410186972\PER*IC*Sending company contact name *TE*(8000050000001  
7050)xxx-xxx\N1*PE*GEORGIA00050000001  
705POWER*ZZ*580257110\ENT*1\RMR*IV*1659739028\SE*9*480001\GE*1*48\IEA*1*00000004800070000001  
705\ 00080000001  
82000000010004400002000000000000000000017645476355014900 091000010000001  
9000001000000000000001001110000100000000000000001764547
```

## ACH CCD+ COMMENTS SUMMARY

**Sample:** \$\$ADD ID=TRFUSRF1 BID='NWFACHEDIMN000'  
 101 091000019635501490003060410511094101ABCDEF BANK XY Customer req. ACH  
 5200Sending Company/Vendor Name 6355014900CCDBILL PAYMT030604030605 1091000010000001  
 622SOCO ABA#SOCOCKACT# 0000017192GFPF01 0008SO. COMPANY/GA PWR 1091000010000001  
 705ISA\*00\* \*00\* \*01\*Sender'sID \*01\* 06924989G \*090604\*10500010000001  
 7051\*U\*00401\*000000048\*0\*T\*\GS\*RA\*Sender'sID\*006924989\*20090604\*1051\*48\*X\*004010\S00020000001  
 705T\*820\*480001\BPR\*X\***17645.47**\*C\*ACH\*CCD\*01\*xxxxxxxxxx\*DA\*xxxxxxxxxx\*xxxxxxxxxx\*01\*xx00030000001  
 705xxxxxxxx\*DA\*xxxxxxxxxx\*20030602\TRN\*1\*000001\REF\*TN\*109100001000001\N1\*PR\***Sending**00040000001  
 705**Company Name** \*1\*1410186972\PER\*IC\***Sending company contact name** \*TE\*(**80**00050000001  
 705**0)xxx-xxxx**\N1\*PE\***GEORGIA**00050000001  
 705**POWER**\*ZZ\*580257110\ENT\*1\RMR\*IV\***1659739028**\SE\*9\*480001\GE\*1\*48\IEA\*1\*00000004800070000001  
 705\ 000800000001  
 82000000001000440000200000000000000000000000017645476355014900 091000010000001  
 900000100000000000000010011100001000000000000000000001764547

- Notes:**
1. **17645.47**  
Total deposit amount sent to the bank. In the BPR record, the sending and receiving bank routing and checking account numbers appear as a "x".
  2. **Sending Company Name**  
Payer or sending company's name
  3. **Sending company contact name**  
Sending company contact name
  4. **(800) xxx-xxxx**  
Sending company contact phone number
  5. **GEORGIA POWER**  
Payee or receiving company
  6. **1659739028**  
Georgia Power 10-digit account number from front of bill. Do not include the two-digit suffix. You may add a date after the 10-digit account number to create a unique invoice number.  
For example, 165973902820090915\ . You can only pay one account with the CCD+ transaction.

## CCD+ EDI Sample Received from Bank

CCD+ Remittance File - forwarded to Georgia Power from our bank as an EDI 820

ISA\*00\* \*00\* \*01\*Sender'sID \*01\*06924989G \*090604\*105000100000011\*U\*00401\*000000048\*0\*P\*\|  
GS\*RA\*Sender'sID\*006924989\*20090604\*1051\*48\*X\*004010\ ST\*820\*480001\  
BPR\*X\***17645.47**\*C\*ACH\*CCD\*01\*xxxxxxxxx\*\*\*xxxxxxxxx\*\*01\*xxxxxxxxx\*DA\*000000000000xxxxxx\*20090604\  
TRN\*1\*101036151806861\  
DTM\*007\*20090604\  
N1\*PR\***Sending Company Name**\  
PER\*IC\***Sending Company contact name** \*TE\*(**800**)xxx-xxxx\  
N1\*PE\***GEORGIA POWER**\*ZZ\*580257110\  
ENT\*1\  
RMR\*IV\***1659739028**\  
SE\*10\*480001\  
GE\*1\*48\  
IEA\*1\*000000048\

**SUBSECTION 2.1.7 Sequence of Records for CCD Entries****CCD ENTRY DETAIL RECORD**

Field	1	2	3	4	5	6	7	8	9	10	11
DATA ELEMENT NAME	RECORD TYPE CODE	TRANSACTION CODE	RECEIVING DFI IDENTIFICATION	CHECK DIGIT	DFI ACCOUNT NUMBER	AMOUNT	IDENTIFICATION NUMBER	RECEIVING COMPANY NAME	DISCRETIONARY DATA	ADDENDA RECORD INDICATOR	TRACE NUMBER
Field Inclusion Requirement	M	M	M	M	R	M	O	R	O	M	M
Contents	'6'	Numeric	TTTTAAA	Numeric	Alphameric	\$\$\$\$\$\$\$ <del>cc</del>	Alphameric	Alphameric	Alphameric	Numeric	Numeric
Length	1	2	8	1	17	10	15	22	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-76	77-78	79-79	80-94

**CCD ADDENDA RECORD**

Field	1	2	3	4	5
DATA ELEMENT NAME	RECORD TYPE CODE	ADDENDA TYPE CODE	PAYMENT RELATED INFORMATION	ADDENDA SEQUENCE NUMBER	ENTRY DETAIL SEQUENCE NUMBER
Field Inclusion Requirement	M	M	O	M	M
Contents	'7'	'05'	Alphameric	Numeric	Numeric
Length	1	2	80	4	7
Position	01-01	02-03	04-83	84-87	88-94