\* ICECAP-O syntax

\*recoding

\* (replace ICECAPO1\_E1\_C8, ICECAPO2\_E1\_C8 etc. with the variable name of your database)

COMPUTE xICECAPO\_1 = ICECAPO1\_E1\_C8.

COMPUTE xICECAPO\_2 = ICECAPO2\_E1\_C8.

COMPUTE xICECAPO\_3 = ICECAPO3\_E1\_C8.

COMPUTE xICECAPO\_4 = ICECAPO4\_E1\_C8.

COMPUTE xICECAPO\_5 = ICECAPO5\_E1\_C8.

Execute.

\* recode capability values

RECODE xICECAPO\_1 (1=-0.0128) (2=0.1340) (3=0.2325) (4=0.2535).

RECODE xICECAPO\_2 (1=0.0321) (2=0.0661) (3=0.1071) (4=0.1788).

RECODE xICECAPO\_3 (1=0.0151) (2=0.1296) (3=0.1793) (4=0.1923).

RECODE xICECAPO\_4 (1=0.0168) (2=0.1185) (3=0.1643) (4=0.1660).

RECODE xICECAPO\_5 (1=-0.0512) (2=0.1076) (3=0.1848) (4=0.2094).

Execute.

\* Calculate tarrifs

COMPUTE ICECAPO\_tarrifs = xICECAPO\_1+xICECAPO\_2+xICECAPO\_3+xICECAPO\_4+xICECAPO\_5.

Execute.